

| COUTLEID | ITEM  | PR    |
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## Sheet1

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Sheet1

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## Sheet1

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Sheet1

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| AN |       | 502 |   |

## Sheet1

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## Sheet1

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Sheet1

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| AQ | 1385  | 100 | 5 |
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| AQ | 970   | 200 | 4 |
| AQ | 2254  | 200 | 4 |
| AQ | 500   | 200 | 5 |
| AQ | 874   | 200 | 5 |
| AQ | 866   | 200 | 5 |
| AQ | 11177 | 200 | 4 |
| AQ | 506   | 200 | 5 |
| AQ | 901   | 200 | 5 |
| AQ | 678   | 200 | 5 |
| AQ | 1015  | 200 | 4 |
| AQ | 2260  | 200 | 5 |
| AQ | 1341  | 200 | 5 |
| AQ | 1415  | 200 | 4 |
| AQ | 2256  | 200 | 5 |
| AQ | 2255  | 200 | 5 |
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| AQ | 1859  | 200 | 5 |
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| AQ | 1744  | 200 | 4 |
| AQ | 488   | 200 | 5 |
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## Sheet1

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Sheet1

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| AR | 4619 | 100 | 3 |
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| AR | 3094 | 200 | 5 |
| AR | 4618 | 200 | 5 |
| AR | 3433 | 200 | 5 |
| AR | 3772 | 200 | 5 |
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| AU | 5057 | 100 | 3 |

Sheet1

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Sheet1

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| AT |       | 200 |   |
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| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT | 10907 | 200 | 5 |
| AT | 10906 | 200 | 5 |
| AT | 10907 | 200 | 5 |
| AT |       | 200 |   |
| AT | 10907 | 200 | 5 |
| AT | 11076 | 200 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| AT | 10906 | 200 | 5 |
| AT |       | 200 |   |
| AT | 10909 | 200 | 4 |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AT |       | 200 |   |
| AW |       | 501 |   |
| AW |       | 501 |   |
| AW |       | 501 |   |
| AW |       | 501 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ | 10417 | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ | 10417 | 100 | 2 |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ |       | 100 |   |
| AZ | 10415 | 100 | 3 |
| AZ |       | 100 |   |

## Sheet1

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|    |       |     |   |
|----|-------|-----|---|
| AZ | 10582 | 200 | 4 |
| AZ |       | 200 |   |
| AZ |       | 200 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA | 10739 | 100 | 3 |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
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| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA | 10571 | 100 | 3 |
| BA | 10739 | 100 | 3 |
| BA | 10740 | 100 | 2 |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA |       | 100 |   |
| BA | 10740 | 100 | 3 |
| BA |       | 100 |   |
| BA | 10740 | 100 |   |
| BA | 10740 | 200 | 5 |
| BA | 10739 | 200 | 5 |
| BA | 10740 | 200 | 5 |
| BA | 10739 | 200 | 5 |
| BA | 10739 | 200 | 5 |
| BA | 10571 | 200 |   |
| BA | 10739 | 200 |   |
| BA | 10571 | 200 | 5 |
| BA | 10739 | 200 |   |
| BA | 10570 | 200 | 5 |
| BA | 10739 | 200 |   |
| BA | 10570 | 200 | 5 |
| BA | 10738 | 200 |   |
| BB |       | 100 |   |
| BB |       | 100 |   |
| BB |       | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB | 8168 | 100 | 2 |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
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| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB |      | 100 |   |
| BB | 8168 | 200 | 5 |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 9084 | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 9084 | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 9253 | 100 | 3 |
| BD |      | 100 |   |
| BD | 9084 | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 9084 | 100 | 2 |
| BD | 9252 | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 9251 | 100 |   |
| BD | 9083 | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 8915 | 100 | 3 |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
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| BD |      | 100 |   |
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| BD |      | 100 |   |
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| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 9253 | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 9083 | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 9252 | 100 |   |
| BD | 9252 | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD |      | 100 |   |
| BD | 9253 | 100 |   |
| BD |      | 100 |   |
| BD | 9084 | 200 |   |
| BD |      | 200 |   |



Sheet1

|    |       |     |   |
|----|-------|-----|---|
| BD |       | 200 |   |
| BD | 9252  | 200 | 5 |
| BD |       | 200 |   |
| BD |       | 200 |   |
| BD |       | 200 |   |
| BD |       | 200 |   |
| BD |       | 200 |   |
| BD | 9253  | 200 | 4 |
| BD |       | 200 |   |
| BE |       | 200 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE | 11240 | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE | 11240 | 100 | 3 |
| BE | 11240 | 100 | 2 |
| BE | 11240 | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE | 11240 | 100 | 3 |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |
| BE |       | 100 |   |



## Sheet1

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Sheet1

|    |       |     |   |
|----|-------|-----|---|
| BF | 8195  | 100 | 2 |
| BF |       | 100 |   |
| BF |       | 100 |   |
| BF |       | 100 |   |
| BF |       | 100 |   |
| BF |       | 100 |   |
| BF |       | 100 |   |
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| BF |       | 100 |   |
| BF |       | 200 |   |
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| BF |       | 200 |   |
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| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG | 10575 | 100 | 3 |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG | 10575 | 100 | 3 |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
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| BG |       | 100 |   |
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| BG |       | 100 |   |
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| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG | 10574 | 100 | 3 |
| BG | 10574 | 100 | 3 |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG | 10574 | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG | 10575 | 100 | 0 |
| BG |       | 100 |   |
| BG | 10575 | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG | 10573 | 100 | 2 |
| BG | 10574 | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |

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|----|-------|-----|---|
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG | 10575 | 100 | 3 |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG |       | 100 |   |
| BG | 10574 | 200 | 5 |
| BG | 10575 | 200 | 5 |
| BG |       | 200 |   |
| BG | 10574 | 200 | 5 |
| BG |       | 200 |   |
| BG | 10573 | 200 | 5 |
| BG | 10573 | 200 | 5 |
| BG | 10575 | 200 | 5 |
| BG |       | 200 |   |
| BG |       | 200 |   |
| BG |       | 200 |   |
| BG |       | 200 |   |
| BG |       | 200 |   |
| BG | 10574 | 200 | 5 |
| BG |       | 200 |   |
| BG |       | 200 |   |
| BG |       | 200 |   |
| BG | 10575 | 200 | 5 |
| BG | 10575 | 200 | 5 |
| BG |       | 200 |   |
| BG |       | 200 |   |
| BG |       | 200 |   |
| BG | 10573 | 200 | 5 |
| BG |       | 200 |   |
| BH |       | 200 |   |
| BH |       | 100 |   |
| BH |       | 100 |   |
| BH |       | 100 |   |

## Sheet1

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## Sheet1

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## Sheet1

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## Sheet1

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## Sheet1

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Sheet1

|    |      |     |   |
|----|------|-----|---|
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO | 5631 | 100 | 3 |
| BO | 5630 | 100 | 3 |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 100 |   |
| BO |      | 200 |   |
| BO | 5969 | 200 | 5 |
| BO |      | 200 |   |
| BO |      | 200 |   |
| BO |      | 200 |   |
| BO | 5799 | 200 | 5 |
| BO | 5970 | 200 | 5 |
| BO | 5630 | 200 | 5 |
| BO | 5630 | 200 | 5 |
| BO | 5798 | 200 | 4 |
| BO |      | 200 |   |
| BO |      | 200 |   |
| BO |      | 200 |   |
| BO | 5629 | 200 | 5 |
| BR |      | 100 |   |
| BR |      | 200 |   |
| BR | 5808 | 100 | 2 |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 6990 | 100 | 3 |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |

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|----|------|-----|---|
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 5973 | 100 | 3 |
| BR |      | 100 |   |
| BR | 5131 | 100 | 3 |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 6826 | 100 | 3 |
| BR | 5807 | 100 | 3 |
| BR | 5807 | 100 | 3 |
| BR |      | 100 |   |
| BR | 6653 | 100 | 3 |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 7158 | 100 | 3 |
| BR | 6320 | 100 | 3 |
| BR | 6816 | 100 | 3 |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 5302 | 100 | 3 |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 4792 | 100 | 3 |
| BR | 6476 | 100 | 3 |
| BR |      | 100 |   |
| BR |      | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| BR | 6490 | 100 | 3 |
| BR |      | 100 |   |
| BR | 5303 | 100 | 3 |
| BR | 9673 | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 6150 | 100 | 3 |
| BR |      | 100 |   |
| BR | 6987 | 100 | 3 |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 6992 | 100 | 3 |
| BR | 5301 | 100 | 3 |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 6146 | 100 | 3 |
| BR |      | 100 |   |
| BR | 6655 | 100 | 3 |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR |      | 100 |   |
| BR | 6145 | 200 | 5 |
| BR | 6984 | 200 | 5 |
| BR |      | 200 |   |
| BR | 6480 | 200 | 5 |
| BR | 7159 | 200 | 5 |
| BR | 6149 | 200 | 5 |
| BR | 5638 | 200 | 5 |
| BR | 5810 | 200 | 5 |
| BR | 6829 | 200 | 5 |
| BR | 6142 | 200 | 5 |
| BR | 5470 | 200 | 5 |
| BR | 6482 | 200 | 5 |
| BR | 7158 | 200 | 5 |
| BR | 4792 | 200 |   |
| BR |      | 200 |   |
| BR |      | 200 |   |
| BR |      | 200 |   |
| BR |      | 200 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| BR | 6819 | 200 | 5 |
| BR |      | 200 |   |
| BR | 6982 | 200 |   |
| BR |      | 200 |   |
| BR | 6989 | 200 |   |
| BR |      | 200 |   |
| BR | 5811 | 200 |   |
| BR | 6813 | 200 |   |
| BR | 6310 | 200 |   |
| BR | 9709 | 200 |   |
| BR | 6990 | 200 | 5 |
| BR | 6992 | 200 | 5 |
| BR | 5635 | 200 | 4 |
| BR | 7159 | 200 | 5 |
| BR |      | 200 |   |
| BR |      | 200 |   |
| BR | 7151 | 200 | 5 |
| BR | 6986 | 200 |   |
| BR | 6986 | 200 | 0 |
| BR |      | 200 |   |
| BR | 7496 | 200 |   |
| BR |      | 200 |   |
| BR |      | 200 |   |
| BR | 5803 | 200 | 5 |
| BR | 6150 | 200 | 0 |
| BR |      | 200 |   |
| BR | 6140 | 200 | 5 |
| BR |      | 200 |   |
| BR | 6825 | 200 |   |
| BR | 4623 | 200 | 5 |
| BR |      | 200 |   |
| BR | 6828 | 200 | 5 |
| BR | 6478 | 200 |   |
| BR | 5809 | 200 |   |
| BR | 6311 | 200 |   |
| BR |      | 200 |   |
| BR | 6992 | 200 | 5 |
| BR |      | 200 |   |
| BR | 6317 | 200 | 5 |
| BR | 7159 | 200 |   |
| BR | 6987 | 200 | 4 |
| BR | 6990 | 200 | 4 |
| BR | 6150 | 200 | 5 |
| BR | 5640 | 200 | 5 |
| BR | 6822 | 200 | 5 |
| BR | 6989 | 200 | 4 |
| BR | 5640 | 200 | 5 |
| BR | 6147 | 200 | 5 |
| BR | 7323 | 200 | 4 |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| BR | 6816 | 200 | 4 |
| BS |      | 100 |   |
| BS |      | 100 |   |
| BS |      | 100 |   |
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| BS |      | 100 |   |
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| BS |      | 100 |   |
| BS |      | 100 |   |
| BS | 9174 | 100 | 2 |
| BS |      | 100 |   |
| BS |      | 100 |   |
| BS |      | 100 |   |
| BS |      | 100 |   |
| BS |      | 200 |   |
| BS | 9003 | 200 | 5 |
| BS | 9006 | 200 |   |
| BS | 9003 | 200 | 5 |
| BS | 9005 | 200 |   |
| BS | 9005 | 200 | 5 |
| BS | 9173 | 200 | 5 |
| BS | 9174 | 200 | 5 |
| BS | 9006 | 200 | 5 |
| BS | 8838 | 200 | 5 |
| BS | 9174 | 200 | 5 |
| BS | 8838 | 200 | 5 |
| BS | 9006 | 200 | 5 |
| BS | 8838 | 200 | 5 |
| BS |      | 200 |   |
| BS | 8838 | 200 | 5 |
| BS | 9174 | 200 | 5 |
| BS | 8838 | 200 | 5 |
| BS | 8837 | 200 | 5 |
| BS | 8838 | 200 | 5 |
| BS | 9006 | 200 | 5 |
| BS | 9007 | 200 | 5 |
| BS | 9006 | 200 | 5 |
| BS |      | 200 |   |
| BS | 9005 | 200 | 5 |
| BS | 8837 | 200 | 5 |
| BS | 9005 | 200 | 5 |
| BS | 9174 | 200 | 5 |
| BS | 9173 | 200 | 5 |
| BS | 9006 | 200 | 5 |



Sheet1

|    |      |     |   |
|----|------|-----|---|
| BS | 9006 | 200 | 5 |
| BS | 9174 | 200 | 5 |
| BS |      | 200 |   |
| BS | 9174 | 200 | 5 |
| BS | 9173 | 200 | 5 |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
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| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT |      | 100 |   |
| BT | 9421 | 100 | 2 |
| BT |      | 100 |   |
| BT | 9421 | 200 | 5 |
| BT |      | 200 |   |
| BT |      | 200 |   |
| BT |      | 200 |   |
| BT |      | 200 |   |
| BT |      | 200 |   |
| BT |      | 200 |   |
| BT |      | 200 |   |
| BT |      | 200 |   |
| BW |      | 100 |   |
| BW |      | 100 |   |
| BW |      | 100 |   |
| BW | 5505 | 100 | 3 |
| BW | 5166 | 100 | 2 |
| BW |      | 100 |   |
| BW |      | 100 |   |
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| BW |      | 100 |   |
| BW |      | 100 |   |
| BW |      | 100 |   |

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| BW |       | 100 |   |
| BW |       | 100 |   |
| BW |       | 100 |   |
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| BW |       | 100 |   |
| BW |       | 100 |   |
| BW |       | 100 |   |
| BW |       | 100 |   |
| BW | 5503  | 100 | 3 |
| BW |       | 100 |   |
| BW |       | 100 |   |
| BW |       | 100 |   |
| BW |       | 100 |   |
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| BW |       | 100 |   |
| BW |       | 100 |   |
| BW | 5504  | 200 | 5 |
| BW |       | 200 |   |
| BW | 5672  | 200 | 5 |
| BW |       | 200 |   |
| BW | 5505  | 200 | 5 |
| BW | 5672  | 200 | 5 |
| BW | 5334  | 200 | 4 |
| BW |       | 200 |   |
| BW |       | 200 |   |
| BW |       | 200 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY | 11421 | 100 | 3 |
| BY |       | 100 |   |

Sheet1

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|----|-------|-----|---|
| BY | 11419 | 100 |   |
| BY | 11421 | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY | 11249 | 100 | 3 |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
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| BY |       | 100 |   |
| BY |       | 100 |   |
| BY | 11422 | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY | 11418 | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
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| BY |       | 100 |   |
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| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY | 11252 | 100 | 3 |
| BY |       | 100 |   |
| BY | 11420 | 100 | 2 |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY | 11591 | 100 |   |
| BY |       | 100 |   |
| BY | 11250 | 100 | 3 |

Sheet1

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|----|-------|-----|---|
| BY |       | 100 |   |
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| BY |       | 100 |   |
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| BY |       | 100 |   |
| BY | 11253 | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
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| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY | 11590 | 100 | 3 |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY |       | 100 |   |
| BY | 11420 | 200 | 5 |
| BY |       | 200 |   |
| BY |       | 200 |   |
| BY |       | 200 |   |
| BY | 11590 | 200 | 5 |
| BY | 11420 | 200 | 5 |
| BY |       | 200 |   |
| BY |       | 200 |   |
| BY | 11252 | 200 | 5 |
| BY | 11251 | 200 |   |
| BY | 11590 | 200 |   |
| BY |       | 200 |   |
| BY |       | 200 |   |
| BY |       | 200 |   |
| BY |       | 200 |   |
| BY |       | 200 |   |
| BY |       | 200 |   |
| BZ |       | 200 |   |
| BZ |       | 100 |   |
| BZ |       | 100 |   |
| BZ | 8492  | 100 | 2 |
| BZ |       | 100 |   |
| BZ |       | 100 |   |
| BZ |       | 100 |   |
| BZ |       | 100 |   |
| BZ |       | 100 |   |
| BZ |       | 100 |   |
| BZ |       | 100 |   |

## Sheet1

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|----|-------|-----|-----|--|
| BZ |       |     | 100 |  |
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| BZ |       |     | 100 |  |
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| BZ |       |     | 100 |  |
| BZ | 8493  | 200 | 5   |  |
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| BZ | 8493  | 200 |     |  |
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| BZ |       | 200 |     |  |
| BZ |       | 200 |     |  |
| BZ |       | 200 |     |  |
| BZ |       | 200 |     |  |
| BZ | 8493  | 200 | 5   |  |
| BZ | 8493  | 200 | 5   |  |
| CA | 12188 | 100 | 5   |  |
| CA |       | 100 |     |  |
| CA |       | 100 |     |  |
| CA |       | 100 |     |  |
| CA |       | 100 |     |  |
| CA |       | 100 |     |  |
| CA | 10525 | 100 |     |  |
| CA |       | 100 |     |  |
| CA | 11027 | 100 | 3   |  |
| CA | 11192 | 100 | 3   |  |
| CA | 11185 | 100 | 3   |  |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 12888 | 100 | 5 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 11185 | 100 | 3 |
| CA | 12541 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 11012 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 10701 | 100 | 3 |
| CA |       | 100 |   |
| CA | 11354 | 100 | 3 |
| CA | 11021 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 11693 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 10700 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 10701 | 100 | 3 |
| CA | 10525 | 100 |   |
| CA |       | 100 |   |
| CA | 11379 | 100 | 3 |
| CA |       | 100 |   |
| CA | 10696 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 10524 | 100 |   |
| CA | 11376 | 100 | 3 |

Sheet1

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|----|-------|-----|---|
| CA | 10697 | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 11017 | 100 | 3 |
| CA |       | 100 |   |
| CA | 10697 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 200 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 11347 | 100 | 3 |
| CA |       | 100 |   |
| CA | 10694 | 100 |   |
| CA | 10696 | 100 | 2 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 11349 | 100 | 3 |
| CA |       | 100 |   |
| CA | 11372 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 11189 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 11188 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 11032 | 100 | 3 |
| CA | 10525 | 100 | 3 |
| CA |       | 100 |   |

Sheet1

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|----|-------|-----|---|
| CA | 11011 | 100 | 3 |
| CA | 10697 | 100 | 3 |
| CA |       | 100 |   |
| CA | 11011 | 100 | 3 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 10523 | 100 |   |
| CA |       | 100 |   |
| CA | 10700 | 100 | 3 |
| CA | 12029 | 100 | 3 |
| CA |       | 100 |   |
| CA | 11190 | 100 | 3 |
| CA | 11199 | 100 | 5 |
| CA | 12701 | 100 | 5 |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA |       | 100 |   |
| CA | 12894 | 100 |   |
| CA | 11539 | 200 | 5 |
| CA | 12716 | 200 | 5 |
| CA |       | 200 |   |
| CA |       | 200 |   |
| CA | 12889 | 200 | 5 |
| CA | 12887 | 200 | 5 |
| CA | 11854 | 200 | 5 |
| CA |       | 200 |   |
| CA | 11515 | 200 | 4 |
| CA | 12559 | 200 | 5 |
| CA |       | 200 |   |
| CA | 12035 | 200 |   |
| CA | 12216 | 200 | 5 |
| CA | 11350 | 200 | 4 |
| CA | 11038 | 200 | 5 |
| CA |       | 200 |   |
| CA |       | 200 |   |
| CA | 12364 | 200 | 4 |
| CA | 12364 | 200 | 4 |
| CA | 12029 | 200 | 4 |
| CA | 12029 | 200 | 4 |
| CA | 12221 | 200 | 5 |
| CA | 12218 | 200 | 4 |
| CA | 11369 | 200 | 5 |
| CA |       | 200 |   |
| CA | 11550 | 200 | 4 |
| CA | 13047 | 200 | 5 |
| CA | 11848 | 200 | 5 |



Sheet1

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|----|-------|-----|---|
| CA | 12193 | 200 | 4 |
| CA | 12190 | 200 | 4 |
| CA | 13046 | 200 | 5 |
| CA | 12551 | 200 | 5 |
| CA | 12051 | 200 | 5 |
| CA | 11361 | 200 | 4 |
| CA | 11043 | 200 | 4 |
| CA |       | 200 |   |
| CA | 11353 | 200 |   |
| CA | 13209 | 200 | 5 |
| CA | 11518 | 200 |   |
| CA | 11178 | 200 | 5 |
| CA | 13390 | 200 | 4 |
| CA |       | 200 |   |
| CA | 12542 | 200 | 5 |
| CA | 11535 | 200 |   |
| CA | 11357 | 200 |   |
| CA | 13388 | 200 | 5 |
| CA | 11883 | 200 | 5 |
| CA |       | 200 |   |
| CA |       | 200 |   |
| CA |       | 200 |   |
| CA | 11192 | 200 | 4 |
| CA | 11360 | 200 | 5 |
| CA | 12705 | 200 | 5 |
| CA |       | 200 |   |
| CA |       | 200 |   |
| CA | 12186 | 200 | 4 |
| CA | 12779 | 200 | 4 |
| CA |       | 200 |   |
| CA | 13220 | 200 | 5 |
| CA | 13031 | 200 | 4 |
| CA | 10872 | 200 | 5 |
| CA |       | 200 |   |
| CA | 13053 | 200 | 5 |
| CA | 13056 | 200 | 5 |
| CA | 13387 | 200 | 5 |
| CA | 13898 | 200 | 4 |
| CA | 10524 | 200 | 4 |
| CA | 10692 | 200 | 4 |
| CA | 12545 | 200 | 5 |
| CA |       | 200 |   |
| CA |       | 200 |   |
| CA | 10690 | 200 | 4 |
| CA | 10526 | 200 | 4 |
| CA | 10696 | 200 |   |
| CA | 10871 | 200 | 5 |
| CA | 12882 | 200 | 5 |
| CA | 13210 | 200 | 5 |

## Sheet1

[illegible]

Sheet1

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|----|------|-----|---|
| CF |      | 100 |   |
| CF |      | 100 |   |
| CF |      | 100 |   |
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| CF |      | 100 |   |
| CF |      | 100 |   |
| CF | 7698 | 200 |   |
| CF |      | 200 |   |
| CF |      | 200 |   |
| CF | 7869 | 200 | 5 |
| CF |      | 200 |   |
| CF |      | 200 |   |
| CF |      | 200 |   |
| CF | 7701 | 200 |   |
| CF |      | 200 |   |
| CF |      | 200 |   |
| CF | 7528 | 200 |   |
| CF | 7527 | 200 |   |
| CF | 7530 | 200 |   |
| CF | 7532 | 200 |   |
| CF |      | 200 |   |
| CF |      | 200 |   |
| CF | 7529 | 200 | 4 |
| CG |      | 200 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG | 6851 | 100 | 2 |
| CG |      | 100 |   |
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| CG |      | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG | 6850 | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |

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|----|------|-----|---|
| CG |      | 100 |   |
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| CG |      | 100 |   |
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| CG |      | 100 |   |
| CG | 6850 | 100 |   |
| CG |      | 100 |   |
| CG |      | 100 |   |
| CG | 7359 | 100 |   |
| CG |      | 100 |   |
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| CG |      | 100 |   |
| CG |      | 200 |   |
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| CG |      | 200 |   |
| CG |      | 200 |   |
| CG |      | 200 |   |
| CG | 6850 | 200 |   |
| CG | 7189 | 200 |   |
| CG | 6851 | 200 |   |
| CG |      | 200 |   |
| CG | 7020 | 200 | 5 |
| CG |      | 200 |   |
| CG |      | 200 |   |
| CG | 7190 | 200 |   |
| CG | 7190 | 200 |   |
| CG |      | 200 |   |
| CG |      | 200 |   |
| CG | 7190 | 200 |   |
| CG | 7359 | 200 |   |
| CG | 7020 | 200 |   |
| CG |      | 200 |   |
| CG | 7189 | 200 |   |
| CG |      | 200 |   |
| CG |      | 200 |   |
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| CG |      | 200 |   |
| CG |      | 200 |   |
| CG | 6682 | 200 |   |
| CG |      | 200 |   |

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|----|-------|-----|---|
| CH |       | 200 |   |
| CH |       | 200 |   |
| CH |       | 100 |   |
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| CH |       | 100 |   |
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| CH |       | 100 |   |
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| CH | 10904 | 100 | 2 |
| CH |       | 100 |   |
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| CH | 10904 | 100 | 2 |
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| CH |       | 100 |   |
| CH |       | 100 |   |
| CH | 10903 | 100 | 3 |
| CH |       | 100 |   |
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| CH | 10903 | 100 | 3 |
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| CH |       | 100 |   |
| CH |       | 100 |   |



## Sheet1

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Sheet1

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|----|------|-----|---|
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI | 7856 | 100 | 3 |
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI | 7855 | 100 | 3 |
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI |      | 100 |   |
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| CI |      | 100 |   |
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI |      | 100 |   |
| CI | 7687 | 100 | 2 |
| CI |      | 100 |   |
| CI | 7518 | 200 |   |
| CI |      | 200 |   |
| CI |      | 200 |   |
| CI |      | 200 |   |
| CI |      | 200 |   |
| CI |      | 200 |   |
| CI |      | 200 |   |
| CI |      | 200 |   |
| CI | 7687 | 200 |   |
| CI |      | 200 |   |
| CI |      | 200 |   |
| CI | 7856 | 200 | 5 |
| CI |      | 200 |   |
| CK |      | 502 |   |
| CK |      | 501 |   |
| CK |      | 501 |   |
| CK |      | 501 |   |
| CK |      | 502 |   |
| CK |      | 502 |   |
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| CK |      | 502 |   |
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| CK |      | 502 |   |
| CK |      | 502 |   |
| CK |      | 502 |   |



Sheet1

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|----|------|-----|---|
| CL | 4445 | 100 |   |
| CL |      | 100 |   |
| CL | 5290 | 100 | 3 |
| CL | 5628 | 100 | 3 |
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| CL | 4275 | 100 |   |
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| CL |      | 100 |   |
| CL | 4275 | 100 | 3 |
| CL | 4952 | 100 | 3 |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL | 4614 | 100 | 3 |
| CL | 5459 | 100 | 3 |
| CL | 4783 | 100 | 3 |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL | 4276 | 100 |   |
| CL |      | 100 |   |
| CL | 7653 | 100 |   |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL | 4445 | 100 |   |
| CL |      | 100 |   |
| CL | 3768 | 100 |   |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL | 2924 | 100 | 3 |
| CL |      | 100 |   |
| CL | 4445 | 100 |   |
| CL |      | 100 |   |
| CL | 4957 | 100 |   |
| CL |      | 100 |   |
| CL |      | 100 |   |
| CL |      | 100 |   |
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| CL | 4275 | 100 | 3 |
| CL |      | 100 |   |
| CL |      | 100 |   |

Sheet1

|    |      |     |   |
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| CL | 3937 | 100 | 3 |
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| CL | 4614 | 100 | 3 |
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| CL | 4106 | 200 | 4 |
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| CL | 3767 | 200 | 5 |
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| CL |      | 200 |   |
| CL | 2587 | 200 | 4 |
| CL |      | 200 |   |
| CL | 3092 | 200 | 5 |
| CL | 2757 | 200 | 5 |
| CL |      | 200 |   |
| CL |      | 200 |   |
| CL | 3260 | 200 | 5 |
| CL |      | 200 |   |
| CL |      | 200 |   |
| CL | 4934 | 200 | 4 |
| CL | 4441 | 200 | 5 |
| CL | 2757 | 200 | 5 |
| CL |      | 200 |   |
| CM |      | 100 |   |
| CM | 7525 | 100 | 3 |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM | 7525 | 100 | 3 |
| CM | 7694 | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM | 7525 | 100 | 3 |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM |      | 100 |   |
| CM | 7864 | 100 | 3 |
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| CM |      | 100 |   |
| CM |      | 100 |   |

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|----|------|-----|---|
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| CM | 7525 | 100 |   |
| CM | 7694 | 100 | 3 |
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| CM | 8034 | 100 | 3 |
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| CM |      | 100 |   |
| CM |      | 100 |   |
| CM | 7526 | 100 | 2 |
| CM |      | 200 |   |
| CM |      | 200 |   |
| CM | 7358 | 200 |   |
| CM | 7358 | 200 |   |
| CM | 7526 | 200 |   |
| CM |      | 200 |   |
| CM | 7525 | 200 | 5 |
| CM |      | 200 |   |
| CM |      | 200 |   |
| CM | 7865 | 200 | 5 |
| CM |      | 200 |   |
| CM |      | 200 |   |
| CM |      | 200 |   |
| CM | 7695 | 200 | 5 |
| CM |      | 200 |   |
| CM |      | 200 |   |
| CM |      | 200 |   |
| CM |      | 200 |   |
| CM | 7525 | 200 |   |
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| CM |      | 200 |   |
| CM | 8203 | 200 |   |
| CM |      | 200 |   |

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|----|-------|-----|---|
| CM | 7525  | 200 | 4 |
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| CN |       | 100 |   |
| CN |       | 100 |   |
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| CN |       | 100 |   |
| CN |       | 100 |   |
| CN |       | 100 |   |
| CN |       | 100 |   |
| CN | 10451 | 100 | 3 |
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| CN |       | 100 |   |
| CN | 10790 | 100 | 3 |
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| CN | 9432  | 100 | 3 |
| CN | 9597  | 100 | 3 |
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| CN | 9598  | 100 | 3 |
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| CN | 10621 | 100 | 3 |
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| CN | 9266  | 100 | 3 |
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| CN | 9260  | 100 | 3 |
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| CN | 8755  | 100 | 3 |
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| CN | 9605  | 100 | 3 |
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| CN | 9591  | 100 | 3 |
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| CN |       | 100 |   |
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| CN | 9773  | 100 | 3 |
| CN | 9092  | 100 | 3 |
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| CN |       | 100 |   |
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| CN |       | 100 |   |
| CN |       | 100 |   |
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| CN | 9774  | 100 | 3 |
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| CN |       | 100 |   |
| CN |       | 100 |   |
| CN |       | 100 |   |
| CN |       | 100 |   |
| CN | 10277 | 100 | 3 |
| CN |       | 100 |   |
| CN | 10449 | 100 | 3 |
| CN |       | 100 |   |
| CN | 10279 | 100 | 3 |
| CN |       | 100 |   |
| CN |       | 100 |   |
| CN | 10603 | 100 | 3 |
| CN |       | 100 |   |
| CN |       | 100 |   |



## Sheet1

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|----|-------|-----|---|
| CN |       | 100 |   |
| CN |       | 100 |   |
| CN |       | 100 |   |
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| CN | 9940  | 100 | 3 |
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| CN |       | 100 |   |
| CN | 10111 | 100 | 3 |
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| CN | 11466 | 100 |   |
| CN |       | 100 |   |
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| CN | 9600  | 200 | 4 |
| CN | 9600  | 200 | 4 |
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| CN | 9432  | 200 | 5 |
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| CN |       | 200 |   |
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| CN | 10782 | 200 | 4 |
| CN | 8755  | 200 | 5 |
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| CN |       | 200 |   |
| CN |       | 200 |   |
| CN | 10110 | 200 | 4 |
| CN | 10110 | 200 | 4 |
| CN | 10617 | 200 | 5 |
| CN |       | 200 |   |
| CN | 10095 | 200 | 4 |
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| CN |       | 200 |   |
| CN | 10451 | 200 | 5 |
| CN |       | 200 |   |
| CN |       | 200 |   |
| CN | 10436 | 200 | 5 |
| CN |       | 200 |   |
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| CN | 10271 | 200 | 4 |
| CN |       | 200 |   |
| CN |       | 200 |   |

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|----|-------|-----|---|
| CN | 10102 | 200 | 5 |
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| CN | 9927  | 200 | 5 |
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| CN | 10961 | 200 |   |
| CN |       | 200 |   |
| CN | 9774  | 200 | 5 |
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| CN | 9929  | 200 | 5 |
| CN | 10432 | 200 | 4 |
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| CN | 9094  | 200 |   |
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| CN | 9607  | 200 | 4 |
| CN | 9587  | 200 | 4 |
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| CN |       | 200 |   |
| CN | 8077  | 200 | 4 |
| CN |       | 200 |   |
| CN | 10600 | 200 | 4 |
| CN | 10113 | 200 | 4 |
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| CO |       | 100 |   |
| CO |       | 100 |   |
| CO |       | 100 |   |
| CO |       | 100 |   |
| CO | 7485  | 100 |   |
| CO | 7654  | 100 |   |
| CO | 7992  | 100 | 3 |
| CO | 7654  | 100 |   |
| CO | 7485  | 100 | 2 |
| CO | 7655  | 100 |   |
| CO |       | 100 |   |
| CO |       | 100 |   |
| CO | 7315  | 100 | 3 |
| CO | 7992  | 100 | 3 |
| CO |       | 100 |   |
| CO |       | 100 |   |
| CO |       | 100 |   |
| CO |       | 100 |   |

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|----|------|-----|---|
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO | 7655 | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO | 6807 | 100 |   |
| CO | 7485 | 100 |   |
| CO |      | 100 |   |
| CO | 7654 | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO | 7654 | 100 | 3 |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO | 7822 | 100 |   |
| CO | 7316 | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO | 7484 | 100 |   |
| CO |      | 100 |   |
| CO | 7146 | 100 |   |
| CO | 7485 | 100 |   |
| CO |      | 100 |   |
| CO | 7485 | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
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| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO | 7992 | 100 | 3 |
| CO | 7823 | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO | 7992 | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO | 7993 | 100 |   |
| CO | 7824 | 100 |   |
| CO | 7486 | 100 | 3 |

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|----|------|-----|---|
| CO |      | 100 |   |
| CO |      | 100 |   |
| CO |      | 100 |   |
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| CO |      | 100 |   |
| CO |      | 200 |   |
| CO | 7823 | 200 |   |
| CO | 7485 | 200 | 5 |
| CO | 7992 | 200 | 5 |
| CO | 7488 | 200 | 4 |
| CO | 7319 | 200 |   |
| CO | 7654 | 200 | 4 |
| CO |      | 200 |   |
| CO | 7484 | 200 | 5 |
| CO | 7485 | 200 | 5 |
| CO | 7829 | 200 | 4 |
| CO | 7314 | 200 |   |
| CO |      | 200 |   |
| CO | 7488 | 200 |   |
| CO | 7315 | 200 | 4 |
| CO |      | 200 |   |
| CO |      | 200 |   |
| CO |      | 200 |   |
| CR | 8494 | 200 | 4 |
| CR |      | 100 |   |
| CR | 7987 | 100 |   |
| CR |      | 100 |   |
| CR |      | 100 |   |
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| CR |      | 100 |   |
| CR |      | 100 |   |
| CR |      | 100 |   |
| CR |      | 100 |   |
| CR |      | 100 |   |
| CR |      | 100 |   |
| CR | 7988 | 100 | 3 |
| CR |      | 100 |   |
| CR |      | 100 |   |
| CR |      | 100 |   |
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| CR | 7987 | 100 | 3 |
| CR | 7988 | 100 |   |
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| CR |      | 100 |   |
| CR |      | 100 |   |

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| CR |      | 100 |   |
| CR | 7987 | 100 |   |
| CR |      | 100 |   |
| CR | 7987 | 100 | 3 |
| CR | 7819 | 100 |   |
| CR | 7988 | 100 | 2 |
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| CR |      | 100 |   |
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| CR |      | 100 |   |
| CR | 7819 | 200 | 5 |
| CR |      | 200 |   |
| CR | 9334 | 200 |   |
| CR | 7987 | 200 | 5 |
| CR | 7988 | 200 | 4 |
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| CR | 7819 | 200 | 5 |
| CR |      | 200 |   |
| CR | 7987 | 200 |   |
| CR | 7987 | 200 | 5 |
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| CR | 7819 | 200 |   |
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| CU | 8667 | 100 | 3 |
| CU |      | 100 |   |
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| CU | 8834 | 100 | 3 |
| CU |      | 100 |   |
| CU |      | 100 |   |
| CU |      | 100 |   |

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|----|------|-----|---|
| CU |      | 100 |   |
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| CU | 8668 | 100 |   |
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| CU | 9002 | 100 | 2 |
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| CU |      | 100 |   |
| CU | 8835 | 100 |   |
| CU |      | 100 |   |
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| CU |      | 100 |   |

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|----|------|-----|---|
| CU | 8833 | 200 | 5 |
| CU | 8836 | 200 | 4 |
| CU | 8834 | 200 | 5 |
| CU | 8836 | 200 | 4 |
| CU | 8833 | 200 | 5 |
| CU | 8667 | 200 | 5 |
| CU |      | 200 |   |
| CU | 8835 | 200 | 5 |
| CU | 8833 | 200 | 5 |
| CU |      | 200 |   |
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| CU | 8836 | 200 | 5 |
| CU | 9004 | 200 | 5 |
| CU |      | 200 |   |
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| CU | 8832 | 200 | 5 |
| CU | 8667 | 200 | 5 |
| CU | 8667 | 200 | 5 |
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| CV |      | 100 |   |



## Sheet1

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## Sheet1

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## Sheet1

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Sheet1

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| CY |       | 200 |   |
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| CY | 9902  | 200 | 5 |
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| CZ |       | 100 |   |
| CZ |       | 100 |   |
| CZ | 11077 | 100 |   |
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| CZ | 11075 | 200 |   |
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| CZ | 10912 | 200 | 4 |
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## Sheet1

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Sheet1

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| DK | 11581 | 200 | 5 |
| DK | 11582 | 200 | 5 |
| DK |       | 200 |   |
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| DK | 11580 | 200 | 5 |
| DK | 11582 | 200 | 5 |
| DK | 11750 | 200 | 5 |
| DK | 11581 | 200 | 5 |
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| DK | 11581 | 200 | 5 |
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| DK | 11582 | 200 | 5 |
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## Sheet1

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## Sheet1

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Sheet1

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| DO |       | 100 |   |
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| DO | 8670  | 200 | 5 |
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| DZ |       | 100 |   |
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|    |       |     |   |
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| DZ | 9719  | 100 |   |
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| DZ | 10058 | 100 |   |
| DZ | 9890  | 100 |   |
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| DZ | 10055 | 100 |   |
| DZ |       | 100 |   |
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| DZ | 10055 | 100 | 3 |
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| DZ |       | 100 |   |
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| DZ | 9889  | 100 |   |
| DZ |       | 100 |   |
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| DZ |       | 100 |   |
| DZ | 10056 | 100 |   |
| DZ | 9886  | 100 |   |
| DZ | 10058 | 100 |   |
| DZ |       | 100 |   |
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| DZ | 10059 | 100 |   |

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| DZ |       | 100 |   |
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| DZ |       | 100 |   |
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| DZ | 9044  | 100 |   |
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| DZ | 9380  | 200 | 5 |
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| EC |       | 100 |   |
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| EC |       | 100 |   |
| EC |       | 100 |   |
| EC |       | 100 |   |
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| EC | 6976  | 100 | 3 |
| EC |       | 100 |   |
| EC |       | 100 |   |

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| EC |      | 100 |   |
| EC | 6807 | 100 |   |
| EC | 6975 | 100 |   |
| EC |      | 100 |   |
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| EC |      | 100 |   |
| EC |      | 100 |   |
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| EC |      | 100 |   |
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| EC | 7145 | 200 | 5 |
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| EC |      | 200 |   |
| EC | 6806 | 200 | 5 |
| EC | 6810 | 200 | 4 |
| EC |      | 200 |   |
| EC | 6975 | 200 | 5 |
| EC |      | 200 |   |
| EC | 7308 | 200 | 5 |
| EC |      | 200 |   |
| EC | 6971 | 200 | 5 |
| EC | 7139 | 200 | 5 |
| EC | 7140 | 200 | 5 |
| EC | 7139 | 200 | 5 |
| EC | 7140 | 200 | 5 |
| EC | 7139 | 200 | 5 |
| EC | 6971 | 200 | 5 |

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## Sheet1

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| EE | 11756 | 200 | 5 |
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| EE |       | 200 |   |
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| EE | 11758 | 200 |   |
| EE |       | 200 |   |
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| EG | 9057  | 100 | 3 |
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| EG | 9563  | 100 |   |
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| EG |       | 100 |   |

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| EG | 9563 | 100 |   |
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| EG | 9563 | 100 |   |
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| EG |      | 100 |   |
| EG | 9732 | 100 | 3 |
| EG |      | 100 |   |
| EG |      | 100 |   |
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| EG | 9563 | 100 | 3 |
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| EG | 9563 | 100 | 3 |
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| EG |      | 100 |   |
| EG |      | 100 |   |
| EG | 9563 | 100 |   |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG | 9394 | 100 | 3 |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG | 9563 | 100 | 3 |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG | 9731 | 100 |   |
| EG | 9732 | 100 |   |
| EG |      | 100 |   |
| EG | 9226 | 100 | 3 |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG |      | 100 |   |
| EG | 9732 | 100 | 3 |
| EG | 9226 | 100 | 3 |
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| EG |      | 100 |   |
| EG |      | 100 |   |
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| EG | 9563 | 100 |   |

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| EG |      | 200 |   |
| EG | 9732 | 200 | 5 |
| EG | 9561 | 200 | 4 |
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| EG |      | 200 |   |
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| EG | 9062 | 200 | 4 |
| EG | 9394 | 200 | 5 |
| EG |      | 200 |   |
| EG | 9564 | 200 | 5 |
| EG |      | 200 |   |
| EG |      | 200 |   |
| EG | 9395 | 200 | 5 |
| EG |      | 200 |   |
| EG | 9564 | 200 | 5 |
| EG |      | 200 |   |
| EG | 9222 | 200 | 4 |
| EG | 8212 | 200 | 4 |
| EG | 9058 | 200 | 4 |
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| ER |      | 100 |   |
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| ER |      | 100 |   |
| ER |      | 100 |   |
| ER | 8383 | 100 |   |
| ER |      | 100 |   |
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| ER | 8216 | 100 | 3 |
| ER |      | 100 |   |
| ER |      | 100 |   |
| ER |      | 100 |   |

## Sheet1

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## Sheet1

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## Sheet1

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Sheet1

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| ES |       | 100 |   |
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| ES | 10224 | 200 | 5 |
| ES | 10395 | 200 | 5 |
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| ES |       | 200 |   |
| ES | 9372  | 200 | 5 |
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| ES | 10394 | 200 | 5 |
| ES |       | 200 |   |
| ES |       | 200 |   |
| ES | 10393 | 200 | 5 |
| ES | 10225 | 200 | 5 |
| ES |       | 200 |   |
| ES |       | 200 |   |
| ES |       | 200 |   |
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| ES | 9373  | 200 | 5 |
| ES | 9371  | 200 | 5 |
| ES | 9372  | 200 | 5 |
| ES |       | 200 |   |
| ES | 10221 | 200 |   |
| ES |       | 200 |   |
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| ES | 10393 | 200 | 5 |
| ES | 9542  | 200 | 5 |
| ES | 9371  | 200 | 5 |
| ES | 10052 | 200 | 5 |
| ES | 10226 | 200 | 5 |
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| ES | 10395 | 200 | 5 |
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| ES | 10558 | 200 | 5 |
| ES |       | 200 |   |
| ES | 10054 | 200 | 5 |
| ES |       | 200 |   |
| ES |       | 200 |   |
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| ES | 10391 | 200 | 5 |
| ES | 10222 | 200 | 5 |
| ES | 10053 | 200 | 5 |
| ES | 10053 | 200 | 5 |
| ES | 10390 | 200 | 5 |
| ES | 10391 | 200 | 5 |
| ES | 10224 | 200 | 5 |



Sheet1

|    |       |     |   |
|----|-------|-----|---|
| ES | 10560 | 200 | 5 |
| ES | 10390 | 200 | 5 |
| ES | 10393 | 200 | 5 |
| ES | 10560 | 200 | 5 |
| ES | 10053 | 200 |   |
| ES | 10226 | 200 | 4 |
| ES |       | 200 |   |
| ES | 9371  | 200 | 5 |
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| ET |       | 100 |   |
| ET |       | 100 |   |
| ET |       | 100 |   |
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| ET |       | 100 |   |
| ET |       | 100 |   |
| ET | 7876  | 100 | 2 |
| ET | 8045  | 100 |   |
| ET |       | 100 |   |
| ET |       | 100 |   |
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| ET |       | 100 |   |
| ET |       | 100 |   |
| ET |       | 100 |   |
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| ET |       | 100 |   |
| ET |       | 100 |   |
| ET |       | 100 |   |
| ET |       | 100 |   |
| ET | 8046  | 100 |   |
| ET |       | 100 |   |
| ET |       | 100 |   |
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| ET | 7878  | 100 |   |
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| ET | 7708  | 100 | 3 |
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## Sheet1

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## Sheet1

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Sheet1

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| FI |       | 100 |   |
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| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI | 12097 | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI | 12264 | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI | 12093 | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
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| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI | 12094 | 100 | 3 |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI | 11925 | 100 | 3 |
| FI |       | 100 |   |
| FI | 12262 | 100 | 3 |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI | 11926 | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 100 |   |
| FI |       | 200 |   |
| FI |       | 200 |   |

Sheet1

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|----|-------|-----|---|
| FI |       | 200 |   |
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| FI |       | 200 |   |
| FI |       | 200 |   |
| FI |       | 200 |   |
| FI | 12264 | 200 | 5 |
| FI |       | 200 |   |
| FI | 12097 | 200 | 5 |
| FI | 12434 | 200 | 4 |
| FI |       | 200 |   |
| FI |       | 200 |   |
| FI | 12603 | 200 | 5 |
| FI |       | 200 |   |
| FI |       | 200 |   |
| FI | 12603 | 200 | 4 |
| FI | 12096 | 200 | 5 |
| FI |       | 200 |   |
| FI | 12433 | 200 | 5 |
| FI | 11925 | 200 | 5 |
| FI | 11925 | 200 | 5 |
| FI | 12603 | 200 | 4 |
| FI | 12433 | 200 | 5 |
| FI | 12094 | 200 |   |
| FI | 11927 | 200 |   |
| FI |       | 200 |   |
| FI |       | 200 |   |
| FI | 12434 | 200 | 5 |
| FI | 12266 | 200 | 5 |
| FI |       | 200 |   |
| FI |       | 200 |   |
| FI | 12094 | 200 | 5 |
| FI | 12265 | 200 | 5 |
| FI |       | 200 |   |
| FI | 12265 | 200 |   |
| FI |       | 200 |   |
| FI | 12602 | 200 |   |
| FI | 12095 | 200 | 5 |
| FI | 12266 | 200 | 5 |
| FI |       | 200 |   |
| FI |       | 200 |   |
| FI |       | 200 |   |
| FI |       | 200 |   |
| FI | 12097 | 200 | 5 |
| FI |       | 200 |   |
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| FI |       | 200 |   |
| FI |       | 200 |   |
| FI | 12946 | 200 | 4 |
| FI |       | 200 |   |

## Sheet1

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|----|------|-----|---|
| FI |      | 200 |   |
| FI |      | 200 |   |
| FJ |      | 200 |   |
| FJ |      | 100 |   |
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| FJ |      | 100 |   |
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| FJ |      | 100 |   |
| FJ |      | 100 |   |
| FJ |      | 100 |   |
| FJ |      | 100 |   |
| FJ |      | 100 |   |
| FJ | 5745 | 100 | 2 |
| FJ |      | 100 |   |
| FJ |      | 100 |   |
| FJ |      | 100 |   |
| FJ |      | 100 |   |
| FJ | 5746 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5745 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5914 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5746 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5577 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ |      | 200 |   |

Sheet1

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|----|------|-----|---|
| FJ | 5577 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5745 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5745 | 200 | 5 |
| FJ | 5915 | 200 | 5 |
| FJ | 5915 | 200 | 5 |
| FJ | 5915 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5577 | 200 |   |
| FJ | 5577 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5914 | 200 | 5 |
| FJ | 5745 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5746 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5577 | 200 | 5 |
| FJ | 5746 | 200 |   |
| FJ | 5914 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5745 | 200 | 5 |
| FJ | 5408 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
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| FJ | 5746 | 200 | 5 |
| FJ | 5915 | 200 | 5 |
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| FJ |      | 200 |   |
| FJ | 5746 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5914 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5408 | 200 | 5 |
| FJ | 5408 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ | 5746 | 200 | 5 |

Sheet1

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|----|------|-----|---|
| FJ | 5915 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5745 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ | 5913 | 200 | 5 |
| FJ | 5577 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5577 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
| FJ |      | 200 |   |
| FJ | 5914 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
| FJ | 5746 | 200 | 5 |
| FJ | 5914 | 200 | 5 |
| FK |      | 502 |   |
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| FK |      | 502 |   |
| FM |      | 200 |   |
| FM |      | 100 |   |
| FM |      | 100 |   |
| FM |      | 100 |   |
| FM |      | 100 |   |
| FM | 7761 | 200 | 5 |
| FM |      | 200 |   |
| FM |      | 200 |   |
| FM | 7757 | 200 | 5 |
| FM | 7758 | 200 | 5 |
| FM | 7924 | 200 | 5 |
| FM | 7926 | 200 | 5 |



Sheet1

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|----|------|-----|---|
| FM | 7927 | 200 | 5 |
| FM | 7930 | 200 | 5 |
| FM | 7757 | 200 | 5 |
| FM | 7255 | 200 | 5 |
| FM | 7597 | 200 | 5 |
| FM |      | 200 |   |
| FM | 7761 | 200 | 5 |
| FM | 7758 | 200 | 5 |
| FM | 7761 | 200 | 5 |
| FM | 7592 | 200 | 5 |
| FM |      | 200 |   |
| FM |      | 200 |   |
| FM | 7930 | 200 | 5 |
| FM | 7761 | 200 | 5 |
| FM | 7929 | 200 | 5 |
| FM | 7763 | 200 | 5 |
| FM | 7923 | 200 | 5 |
| FM | 7930 | 200 | 5 |
| FM | 7593 | 200 | 5 |
| FM | 7758 | 200 | 5 |
| FM | 7762 | 200 | 5 |
| FM | 7763 | 200 | 5 |
| FM | 7928 | 200 | 5 |
| FM | 7765 | 200 | 5 |
| FM |      | 200 |   |
| FM | 7764 | 200 | 5 |
| FM |      | 200 |   |
| FM | 7764 | 200 | 5 |
| FM | 7760 | 200 | 5 |
| FM | 7759 | 200 | 5 |
| FM | 7759 | 200 | 5 |
| FM | 7758 | 200 | 5 |
| FM | 7592 | 200 | 5 |
| FM | 7924 | 200 | 5 |
| FM | 8093 | 200 | 5 |
| FM |      | 200 |   |
| FM | 7927 | 200 | 5 |
| FM | 7757 | 200 | 5 |
| FM |      | 200 |   |
| FM |      | 200 |   |
| FM | 7757 | 200 | 5 |
| FO |      | 501 |   |
| FO |      | 501 |   |
| FO |      | 501 |   |
| FO |      | 501 |   |
| FO |      | 501 |   |
| FO |      | 501 |   |
| FO |      | 501 |   |
| FO |      | 501 |   |

Sheet1

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|----|------|-----|---|
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
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| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| FO |      | 502 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA | 7188 | 100 | 3 |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA | 7017 | 100 | 3 |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA | 7019 | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA | 7187 | 100 | 2 |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA |      | 100 |   |
| GA | 7020 | 100 |   |
| GA |      | 100 |   |

## Sheet1

[illegible]

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD | 8167  | 100 | 2 |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 100 |   |
| GD |       | 200 |   |
| GD | 8167  | 200 | 5 |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD | 8167  | 200 | 4 |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD | 8167  | 200 | 5 |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GD |       | 200 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
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| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE | 10583 | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| GE | 10582 | 100 | 3 |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE | 10582 | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE | 10414 | 100 |   |
| GE |       | 100 |   |
| GE | 10582 | 100 |   |
| GE |       | 100 |   |
| GE | 10414 | 100 | 2 |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE |       | 100 |   |
| GE | 10582 | 200 |   |
| GE |       | 200 |   |
| GE |       | 200 |   |
| GE |       | 200 |   |
| GE | 10583 | 200 | 4 |
| GE |       | 200 |   |
| GE | 10583 | 200 | 5 |
| GE |       | 200 |   |
| GF |       | 501 |   |
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| GF |       | 501 |   |
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| GF |       | 501 |   |
| GF |       | 501 |   |
| GF |       | 501 |   |

Sheet1

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| GF |      | 501 |   |
| GF |      | 501 |   |
| GF |      | 501 |   |
| GF |      | 501 |   |
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| GF |      | 501 |   |
| GF |      | 501 |   |
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| GF |      | 502 |   |
| GF |      | 502 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH | 7520 | 100 | 2 |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH | 7520 | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH | 7858 | 100 |   |
| GH |      | 100 |   |
| GH | 7858 | 100 |   |
| GH |      | 100 |   |
| GH | 7688 | 100 | 3 |
| GH | 7688 | 100 |   |
| GH | 7689 | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH | 7519 | 100 |   |
| GH |      | 100 |   |
| GH | 7858 | 100 | 3 |
| GH |      | 100 |   |
| GH |      | 100 |   |
| GH |      | 100 |   |

## Sheet1

[illegible]

## Sheet1

[illegible]



Sheet1

|    |      |     |   |
|----|------|-----|---|
| GM | 8190 | 200 | 4 |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN | 8020 | 100 | 3 |
| GN | 7852 | 100 | 2 |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN | 8023 | 100 | 3 |
| GN |      | 100 |   |
| GN | 8021 | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN | 8021 | 100 | 3 |
| GN |      | 100 |   |
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| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN | 8023 | 100 | 3 |
| GN | 8021 | 100 | 3 |
| GN |      | 100 |   |
| GN |      | 100 |   |
| GN |      | 200 |   |
| GN |      | 200 |   |
| GN |      | 200 |   |
| GN |      | 200 |   |
| GN |      | 200 |   |
| GN |      | 200 |   |
| GN |      | 200 |   |

## Sheet1

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|----|------|-----|---|
| GN |      | 200 |   |
| GN |      | 200 |   |
| GN |      | 200 |   |
| GN |      | 200 |   |
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| GN |      | 200 |   |
| GN |      | 200 |   |
| GN |      | 200 |   |
| GN | 7861 | 200 |   |
| GP |      | 502 |   |
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| GQ |      | 100 |   |
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| GQ | 7356 | 100 | 3 |
| GQ |      | 100 |   |

## Sheet1

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| GQ |       | 100 |   |
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| GQ |       | 200 |   |
| GQ |       | 100 |   |
| GQ |       | 100 |   |
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| GQ | 7355  | 200 | 5 |
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| GQ |       | 200 |   |
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| GQ | 7187  | 200 | 5 |
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| GR | 10235 | 100 | 2 |
| GR |       | 100 |   |

Sheet1

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|----|-------|-----|---|
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| GR |       | 100 |   |
| GR | 10405 | 100 |   |
| GR |       | 100 |   |
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| GR |       | 100 |   |
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| GR | 10405 | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR | 10405 | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR | 10404 | 100 | 3 |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR | 10234 | 100 | 3 |
| GR | 10235 | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR | 10068 | 100 | 3 |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR | 10404 | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR | 10404 | 100 | 3 |

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|----|-------|-----|---|
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR | 10235 | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR | 10405 | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
| GR |       | 100 |   |
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| GR |       | 100 |   |
| GR |       | 100 |   |
| GR | 10404 | 200 | 5 |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR | 10236 | 200 | 5 |
| GR | 10237 | 200 | 5 |
| GR | 10068 | 200 | 5 |
| GR | 10068 | 200 | 5 |
| GR | 10404 | 200 | 5 |
| GR | 10236 | 200 | 5 |
| GR |       | 200 |   |
| GR | 10234 | 200 | 5 |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR | 10235 | 200 | 5 |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR | 10068 | 200 | 5 |
| GR |       | 200 |   |
| GR | 9898  | 200 | 5 |
| GR |       | 200 |   |
| GR | 10067 | 200 | 5 |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR | 10234 | 200 | 5 |
| GR |       | 200 |   |
| GR | 10236 | 200 | 5 |

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|----|-------|-----|---|
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| GR | 10405 | 200 | 5 |
| GR |       | 200 |   |
| GR | 10067 | 200 | 5 |
| GR | 10066 | 200 | 5 |
| GR | 10067 | 200 | 5 |
| GR |       | 200 |   |
| GR | 10067 | 200 | 4 |
| GR | 10235 | 200 | 4 |
| GR | 10404 | 200 | 4 |
| GR |       | 200 |   |
| GR | 10237 | 200 | 5 |
| GR | 10405 | 200 | 5 |
| GR | 10067 | 200 | 5 |
| GR | 10404 | 200 | 5 |
| GR | 10236 | 200 | 5 |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR | 10404 | 200 | 5 |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR | 10236 | 200 | 5 |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR |       | 200 |   |
| GR | 10234 | 200 | 5 |
| GR | 10067 | 200 | 5 |
| GR | 10237 | 200 | 5 |
| GR |       | 200 |   |
| GR | 10068 | 200 | 5 |
| GR | 10234 | 200 |   |
| GR | 10233 | 200 | 4 |
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| GR |       | 200 |   |
| GR | 10067 | 200 | 5 |
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| GT |       | 100 |   |
| GT |       | 100 |   |
| GT | 8323  | 100 |   |
| GT |       | 100 |   |
| GT |       | 100 |   |
| GT |       | 100 |   |
| GT | 8322  | 100 |   |
| GT |       | 100 |   |
| GT |       | 100 |   |

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|----|------|-----|---|
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| GT | 8323 | 100 |   |
| GT |      | 100 |   |
| GT |      | 100 |   |
| GT |      | 100 |   |
| GT |      | 100 |   |
| GT | 8322 | 100 |   |
| GT |      | 100 |   |
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| GT | 8323 | 100 | 2 |
| GT |      | 100 |   |
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| GT |      | 100 |   |
| GT |      | 100 |   |
| GT |      | 100 |   |
| GT | 8322 | 100 |   |
| GT |      | 100 |   |
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| GT | 8322 | 100 |   |
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| GT | 8323 | 100 |   |
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| GT | 8322 | 100 |   |
| GT |      | 100 |   |
| GT | 8323 | 200 | 4 |
| GT |      | 200 |   |
| GT |      | 200 |   |
| GT |      | 200 |   |
| GT |      | 200 |   |
| GT |      | 200 |   |
| GT | 8323 | 200 | 5 |
| GT |      | 200 |   |
| GT | 8492 | 200 | 4 |

## Sheet1

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|----|------|-----|---|
| GT |      | 200 |   |
| GT | 8492 | 200 | 5 |
| GT | 8323 | 200 |   |
| GT |      | 200 |   |
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| GT |      | 200 |   |
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| GT | 8322 | 200 | 5 |
| GT |      | 200 |   |
| GU |      | 501 |   |
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| GU |      | 502 |   |
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| GW | 8189 | 100 | 3 |
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| GW |      | 100 |   |
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| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW | 8189 | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |



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|----|------|-----|---|
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| GW |      | 100 |   |
| GW |      | 100 |   |
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| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW | 8189 | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
| GW |      | 100 |   |
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| GW |      | 200 |   |
| GW |      | 200 |   |
| GW |      | 200 |   |
| GW | 8020 | 200 | 4 |
| GW | 8189 | 200 | 4 |
| GW |      | 200 |   |
| GY |      | 200 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| GY |      | 100 |   |
| GY | 7662 | 100 |   |
| GY |      | 100 |   |
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| GY |      | 100 |   |
| GY |      | 100 |   |
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| GY |      | 100 |   |
| GY | 7662 | 100 | 3 |
| GY |      | 100 |   |
| GY |      | 100 |   |
| GY | 7662 | 100 | 2 |
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| GY |      | 100 |   |
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| GY | 7493 | 200 |   |
| GY | 7662 | 200 |   |
| GY | 7662 | 200 |   |
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| GY |      | 200 |   |
| GY | 7492 | 200 | 5 |
| GY |      | 200 |   |
| GY |      | 200 |   |
| GY |      | 200 |   |
| GY | 7661 | 200 |   |

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|----|------|-----|---|
| GY | 7324 | 200 |   |
| GY |      | 200 |   |
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| GY |      | 200 |   |
| GY |      | 200 |   |
| GY | 7662 | 200 | 5 |
| GY |      | 200 |   |
| GY |      | 200 |   |
| GY | 7492 | 200 |   |
| GY |      | 200 |   |
| AD |      | 400 | 1 |
| AE |      | 400 | 1 |
| AF |      | 400 | 1 |
| CN |      | 200 |   |
| HN |      | 100 |   |
| AG |      | 400 | 1 |
| AL |      | 400 | 1 |
| AM |      | 400 | 1 |
| AO |      | 400 | 1 |
| AQ |      | 400 | 1 |
| AR |      | 400 | 1 |
| AT |      | 400 | 1 |
| AU |      | 400 | 1 |
| AZ |      | 400 | 1 |
| BA |      | 400 | 1 |
| BB |      | 400 | 1 |
| BD |      | 400 | 1 |
| BE |      | 400 | 1 |
| BF |      | 400 | 1 |
| BG |      | 400 | 1 |
| HN |      | 100 |   |
| HN | 8155 | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |
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| HN |      | 100 |   |
| HN | 8324 | 100 | 3 |
| HN |      | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |
| HN | 8325 | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |

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|----|------|-----|---|
| HN |      | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |
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| HN |      | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |
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| HN | 8324 | 100 |   |
| HN |      | 100 |   |
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| HN | 8155 | 100 | 2 |
| HN |      | 100 |   |
| HN |      | 100 |   |
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| HN |      | 100 |   |
| HN |      | 100 |   |
| HN |      | 100 |   |
| HN | 8324 | 200 | 5 |
| HN | 8326 | 200 | 5 |
| HN | 8324 | 200 | 5 |
| HN |      | 200 |   |
| HN |      | 200 |   |
| HN |      | 200 |   |
| HN | 8155 | 200 |   |
| HN | 8323 | 200 | 5 |
| HN | 8325 | 200 | 4 |
| HN | 8325 | 200 | 5 |
| HN |      | 200 |   |
| HN |      | 200 |   |
| HN |      | 200 |   |
| HN | 8324 | 200 | 5 |
| HN |      | 200 |   |
| HR |      | 100 |   |
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| HR |      | 100 |   |

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|----|-------|-----|---|
| HR | 10740 | 100 |   |
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| HR | 10570 | 100 | 3 |
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| HR |       | 100 |   |
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| HR | 10738 | 100 | 3 |
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| HR |       | 100 |   |
| HR | 10739 | 100 | 2 |
| HR | 10739 | 200 | 5 |
| HR | 10570 | 200 | 5 |
| HR |       | 200 |   |
| HR |       | 200 |   |
| HR | 10738 | 200 | 5 |
| HR |       | 200 |   |
| HR |       | 200 |   |
| HR | 10570 | 200 | 5 |
| HR |       | 200 |   |
| HR | 10738 | 200 | 5 |
| HR |       | 200 |   |
| HR | 10570 | 200 | 5 |
| HR |       | 200 |   |
| HR |       | 200 |   |
| HR | 10570 | 200 | 5 |
| HR | 10908 | 200 |   |
| HR | 10738 | 200 | 5 |
| HR |       | 200 |   |
| HR | 10738 | 200 | 5 |
| HR |       | 200 |   |
| HR | 10570 | 200 | 5 |
| HR |       | 200 |   |
| HR | 10738 | 200 | 5 |
| HR |       | 200 |   |
| HR | 10740 | 200 | 5 |
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| HR | 10738 | 200 | 5 |
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| HR | 10570 | 200 | 5 |
| HR |       | 200 |   |
| HR |       | 200 |   |

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|----|-------|-----|---|
| HR | 10738 | 200 | 5 |
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| HR |       | 200 |   |
| HT |       | 200 |   |
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| HT |       | 100 |   |
| HT |       | 100 |   |
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| HT |       | 100 |   |
| HT | 8669  | 100 | 3 |
| HT |       | 100 |   |
| HT |       | 100 |   |
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| HT |       | 100 |   |
| HT |       | 100 |   |
| HT | 8669  | 100 |   |
| HT |       | 100 |   |
| HT |       | 100 |   |
| HT |       | 100 |   |
| HT |       | 100 |   |
| HT |       | 100 |   |
| HT | 8669  | 100 | 3 |
| HT | 8500  | 100 |   |
| HT |       | 100 |   |
| HT | 8668  | 100 |   |
| HT |       | 100 |   |
| HT |       | 100 |   |
| HT |       | 100 |   |
| HT |       | 100 |   |
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| HT | 8669  | 100 | 2 |
| HT | 8669  | 100 | 3 |
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| HT |       | 100 |   |
| HT |       | 100 |   |
| HT |       | 100 |   |

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|----|-------|-----|---|
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| HT | 8669  | 200 | 5 |
| HT | 8500  | 200 | 5 |
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| HT |       | 200 |   |
| HT | 8669  | 200 | 5 |
| HT |       | 200 |   |
| HT |       | 200 |   |
| HT |       | 200 |   |
| HT | 8500  | 200 | 5 |
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| HT | 8669  | 200 | 5 |
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| HU |       | 100 |   |
| HU | 10910 | 100 |   |
| HU |       | 100 |   |
| HU | 10909 | 100 |   |
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| HU | 10910 | 100 | 3 |
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| HU |       | 100 |   |
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| HU | 10910 | 100 |   |
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| HU |       | 200 |   |

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| ID | 7068  | 100 | 3 |
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| ID | 6726  | 100 | 3 |
| ID | 6898  | 100 | 3 |
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| ID | 6725  | 100 | 2 |
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| ID | 7062  | 100 | 3 |
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| ID |       | 100 |   |
| ID | 7079  | 100 | 3 |
| ID |       | 100 |   |
| ID |       | 100 |   |
| ID |       | 100 |   |
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| ID | 7074 | 200 | 5 |
| ID | 7412 | 200 | 5 |
| ID | 7236 | 200 | 5 |
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## Sheet1

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Sheet1

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| IE | 11404 | 200 | 5 |
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Sheet1

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| IE | 11404 | 200 | 5 |
| IE | 11403 | 200 | 4 |
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Sheet1

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| IM |      | 501 |   |

Sheet1

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| IM |      | 502 |   |
| IN |      | 200 |   |
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| IN | 8909 | 100 | 3 |
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| IN |      | 100 |   |
| IN | 9075 | 100 | 3 |
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| IN | 9752 | 100 | 3 |
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| IN | 8233 | 100 | 3 |
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| IN |      | 100 |   |
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| IN |      | 100 |   |
| IN | 8737 | 100 | 3 |
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| IN | 8914 | 100 | 3 |
| IN | 8063 | 100 | 3 |
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Sheet1

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| IN | 9247 | 100 | 3 |
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| IN | 9254 | 100 | 3 |
| IN | 9077 | 100 | 3 |
| IN | 9079 | 100 | 3 |
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| IN | 9245 | 100 | 3 |
| IN | 8738 | 100 | 3 |
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| IN | 8231 | 100 | 3 |
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Sheet1

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| IN | 8064 | 100 | 3 |
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| IN | 9921 | 100 | 3 |
| IN | 8907 | 100 | 3 |
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| IN |      | 100 |   |
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| IN | 8233 | 100 | 3 |
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| IN | 9081 | 200 | 5 |
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| IN | 9074 | 200 | 5 |
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| IN | 9586 | 200 | 5 |
| IN | 9080 | 200 |   |
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| IN | 8240 | 200 | 5 |
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| IN | 9421 | 200 | 5 |
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| IQ | 10076 | 100 |   |
| IQ |       | 100 |   |
| IQ |       | 100 |   |
| IQ |       | 100 |   |
| IQ | 9907  | 100 |   |
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| IQ | 9739  | 200 | 5 |
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| IQ | 9571  | 200 | 4 |
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| IR | 9407  | 200 | 4 |
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| IR | 9407  | 200 | 5 |
| IR | 9571  | 200 | 4 |
| IR | 10084 | 200 | 5 |

## Sheet1

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Sheet1

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| IS | 12243 | 200 | 5 |
| IS | 12412 | 200 | 4 |
| IS | 12414 | 200 |   |
| IS | 12243 | 200 | 4 |
| IS | 12411 | 200 | 5 |
| IS | 12243 | 200 | 4 |
| IS | 12410 | 200 | 5 |
| IS | 12243 | 200 |   |
| IS | 12243 | 200 | 5 |
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| IS | 12243 | 200 | 5 |
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| IS | 12414 | 200 | 5 |
| IS | 12243 | 200 |   |
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| IS | 12244 | 200 | 5 |
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Sheet1

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## Sheet1

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## Sheet1

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Sheet1

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## Sheet1

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## Sheet1

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## Sheet1

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| KR | 10116 | 200 | 5 |
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## Sheet1

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Sheet1

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| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ | 11440 | 100 | 3 |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ | 10762 | 100 | 3 |
| KZ |       | 100 |   |
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| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ | 11274 | 100 | 3 |
| KZ | 11609 | 100 | 3 |
| KZ | 11437 | 100 | 3 |
| KZ |       | 100 |   |
| KZ | 11276 | 100 | 3 |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ | 10595 | 100 |   |
| KZ | 10768 | 100 | 3 |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |
| KZ | 11262 | 100 | 3 |
| KZ |       | 100 |   |
| KZ | 11108 | 100 |   |
| KZ |       | 100 |   |
| KZ |       | 100 |   |



## Sheet1

[illegible]

## Sheet1

|    |      |     |   |
|----|------|-----|---|
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA | 8751 | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
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| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA | 8415 | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA |      | 100 |   |
| LA | 8583 | 100 | 2 |
| LA |      | 100 |   |

Sheet1

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|----|-------|-----|---|
| LA |       | 100 |   |
| LA |       | 100 |   |
| LA |       | 100 |   |
| LA |       | 200 |   |
| LA |       | 200 |   |
| LA |       | 200 |   |
| LA |       | 200 |   |
| LA |       | 200 |   |
| LA |       | 200 |   |
| LA |       | 200 |   |
| LA |       | 200 |   |
| LA | 8752  | 200 | 5 |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
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| LB |       | 100 |   |
| LB | 9903  | 100 | 3 |
| LB | 9903  | 100 | 3 |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB | 9903  | 100 | 2 |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
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| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB | 9903  | 100 | 3 |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB | 10071 | 100 | 3 |
| LB |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB | 9903  | 100 | 3 |
| LB |       | 100 |   |
| LB | 9903  | 100 | 3 |
| LB | 9903  | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 100 |   |
| LB |       | 200 |   |
| LB |       | 200 |   |
| LB | 9903  | 200 | 5 |
| LB | 9903  | 200 | 5 |
| LB |       | 200 |   |
| LB |       | 200 |   |
| LB | 9903  | 200 | 5 |
| LB |       | 200 |   |
| LB | 10071 | 200 | 5 |
| LB |       | 200 |   |
| LB |       | 200 |   |
| LC | 8168  | 100 | 3 |
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| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC | 8168  | 100 | 2 |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC | 8168  | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |

Sheet1

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|----|-------|-----|---|
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC | 8168  | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC |       | 100 |   |
| LC | 8167  | 200 | 5 |
| LC | 8167  | 200 | 5 |
| LC | 8167  | 200 | 5 |
| LC |       | 200 |   |
| LI |       | 200 |   |
| LI |       | 100 |   |
| LI |       | 100 |   |
| LI |       | 100 |   |
| LI |       | 100 |   |
| LI |       | 100 |   |
| LI |       | 100 |   |
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| LI |       | 100 |   |
| LI |       | 100 |   |
| LI |       | 100 |   |
| LI |       | 100 |   |
| LI |       | 100 |   |
| LI |       | 100 |   |
| LI | 10905 | 100 | 2 |
| LI |       | 200 |   |
| LI |       | 200 |   |
| LI |       | 200 |   |
| LK |       | 100 |   |
| LK | 7727  | 100 | 3 |
| LK |       | 100 |   |
| LK |       | 100 |   |
| LK |       | 100 |   |
| LK |       | 100 |   |
| LK |       | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK | 7727 | 100 | 2 |
| LK |      | 100 |   |
| LK | 7727 | 100 | 3 |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK | 7896 | 100 | 3 |
| LK |      | 100 |   |
| LK | 7727 | 100 | 3 |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK | 7727 | 100 | 3 |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK | 7727 | 100 | 3 |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK | 7727 | 100 | 3 |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK | 7727 | 100 | 3 |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK |      | 100 |   |
| LK | 7896 | 200 |   |
| LK | 7896 | 200 | 5 |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| LK | 7727 | 200 | 5 |
| LK |      | 200 |   |
| LK | 7897 | 200 | 5 |
| LK | 7896 | 200 | 5 |
| LK |      | 200 |   |
| LK |      | 200 |   |
| LK |      | 200 |   |
| LK | 7727 | 200 | 5 |
| LK |      | 200 |   |
| LK | 7896 | 200 | 5 |
| LK | 7728 | 200 | 5 |
| LK |      | 200 |   |
| LK | 7727 | 200 |   |
| LK | 7896 | 200 | 5 |
| LK | 7896 | 200 | 5 |
| LR | 7516 | 100 | 3 |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR | 7684 | 100 | 3 |
| LR | 7684 | 100 | 3 |
| LR | 7684 | 100 | 3 |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR | 7684 | 100 | 3 |
| LR |      | 100 |   |
| LR | 7517 | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR | 7685 | 100 | 3 |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR | 7684 | 100 | 2 |

Sheet1

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|----|------|-----|---|
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR | 7684 | 100 | 3 |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR |      | 100 |   |
| LR | 7685 | 200 | 5 |
| LR | 7516 | 200 | 5 |
| LR | 7684 | 200 | 5 |
| LR | 7685 | 200 |   |
| LR |      | 200 |   |
| LR |      | 200 |   |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS | 4830 | 100 | 3 |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS | 4829 | 100 | 3 |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS | 4829 | 100 | 3 |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS | 4829 | 100 | 2 |
| LS |      | 100 |   |
| LS | 4829 | 100 | 3 |
| LS |      | 100 |   |
| LS |      | 100 |   |
| LS |      | 100 |   |



Sheet1

|    |       |     |   |
|----|-------|-----|---|
| LS |       | 100 |   |
| LS | 4829  | 100 | 3 |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
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| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 100 |   |
| LS |       | 200 |   |
| LS | 4661  | 200 | 4 |
| LS |       | 200 |   |
| LS |       | 200 |   |
| LS | 4830  | 200 | 5 |
| LS | 4830  | 200 | 5 |
| LS |       | 200 |   |
| LS | 4830  | 200 | 5 |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT | 11588 | 100 | 3 |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT | 11587 | 100 |   |
| LT | 11587 | 100 |   |
| LT | 11587 | 100 |   |
| LT | 11419 | 100 | 3 |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT | 11587 | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT | 11586 | 100 | 3 |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT | 11587 | 100 |   |
| LT |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT | 11588 | 100 | 3 |
| LT | 11587 | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT |       | 100 |   |
| LT | 11588 | 100 | 2 |
| LT |       | 100 |   |
| LT | 11419 | 200 | 5 |
| LT | 11588 | 200 | 5 |
| LT |       | 200 |   |
| LT |       | 200 |   |
| LT |       | 200 |   |
| LT |       | 200 |   |
| LT | 11587 | 200 | 5 |
| LT |       | 200 |   |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU | 11072 | 100 | 3 |
| LU |       | 100 |   |
| LU | 11072 | 100 |   |
| LU | 11072 | 100 |   |
| LU |       | 100 |   |
| LU | 11072 | 100 | 3 |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU | 11072 | 100 | 2 |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU | 11072 | 100 |   |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU |       | 100 |   |
| LU | 11072 | 200 | 5 |
| LU |       | 200 |   |
| LU | 11072 | 200 |   |
| LU |       | 200 |   |

Sheet1

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|----|-------|-----|---|
| LU |       | 200 |   |
| LU |       | 200 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV | 11589 | 100 | 3 |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
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| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV | 11586 | 100 | 3 |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV | 11757 | 100 | 2 |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |
| LV |       | 100 |   |

## Sheet1

[illegible]

Sheet1

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|----|------|-----|---|
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY | 9724 | 100 |   |
| LY |      | 100 |   |
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| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY | 9723 | 100 | 3 |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY | 9723 | 100 | 3 |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY | 9386 | 100 | 3 |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY | 9048 | 100 | 3 |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| LY |      | 100 |   |
| LY | 9723 | 100 | 2 |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY | 9218 | 100 | 3 |
| LY | 9723 | 100 | 3 |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 100 |   |
| LY |      | 200 |   |
| LY |      | 200 |   |
| LY | 9555 | 200 | 5 |
| LY | 9217 | 200 | 5 |
| LY | 9728 | 200 | 5 |
| LY |      | 200 |   |
| LY |      | 200 |   |
| LY |      | 200 |   |
| LY | 9386 | 200 | 5 |
| LY |      | 200 |   |
| LY |      | 200 |   |
| LY |      | 200 |   |
| LY | 9386 | 200 | 5 |
| LY |      | 200 |   |
| LY | 8881 | 200 |   |
| LY | 9555 | 200 | 5 |
| LY |      | 200 |   |
| LY |      | 200 |   |
| LY | 8881 | 200 | 5 |
| LY |      | 200 |   |
| LY | 9559 | 200 | 5 |
| LY |      | 200 |   |
| LY | 9051 | 200 | 5 |
| LY | 9046 | 200 | 4 |
| LY |      | 200 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA | 9203 | 100 | 3 |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA | 9373 | 100 | 3 |
| MA | 9204 | 100 | 3 |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA | 9544 | 100 | 3 |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA | 9714 | 100 | 3 |
| MA |      | 100 |   |
| MA | 9883 | 100 | 3 |
| MA |      | 100 |   |
| MA |      | 100 |   |
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| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA | 9884 | 100 | 3 |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA | 9883 | 100 | 3 |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA | 9713 | 100 | 3 |
| MA |      | 100 |   |
| MA | 9884 | 100 | 3 |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA | 9883 | 100 | 3 |
| MA |      | 100 |   |
| MA |      | 100 |   |
| MA | 9545 | 100 | 3 |
| MA |      | 100 |   |
| MA |      | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| MA | 9885  | 100 | 3 |
| MA | 9883  | 100 | 2 |
| MA | 9713  | 100 | 3 |
| MA |       | 100 |   |
| MA |       | 100 |   |
| MA |       | 100 |   |
| MA |       | 100 |   |
| MA |       | 100 |   |
| MA | 10052 | 100 | 3 |
| MA |       | 100 |   |
| MA | 9374  | 100 | 3 |
| MA |       | 100 |   |
| MA |       | 100 |   |
| MA | 10053 | 100 | 3 |
| MA | 9544  | 100 | 3 |
| MA |       | 100 |   |
| MA |       | 100 |   |
| MA |       | 100 |   |
| MA | 9716  | 100 | 3 |
| MA | 9375  | 200 | 5 |
| MA |       | 200 |   |
| MA | 9715  | 200 | 5 |
| MA |       | 200 |   |
| MA | 9885  | 200 | 5 |
| MA |       | 200 |   |
| MA | 9884  | 200 | 5 |
| MA |       | 200 |   |
| MA | 9714  | 200 | 5 |
| MA |       | 200 |   |
| MA |       | 200 |   |
| MA | 9884  | 200 |   |
| MA | 9713  | 200 |   |
| MA | 9545  | 200 | 5 |
| MA |       | 200 |   |
| MA |       | 200 |   |
| MC | 10566 | 100 | 3 |
| MC |       | 100 |   |
| MC |       | 100 |   |
| MD |       | 100 |   |
| MD | 10914 | 100 | 3 |
| MD |       | 100 |   |
| MD |       | 100 |   |
| MD | 10744 | 100 | 3 |
| MD | 10914 | 100 | 2 |
| MD | 10914 | 100 |   |
| MD |       | 100 |   |
| MD | 10914 | 100 | 3 |
| MD | 10913 | 100 |   |
| MD |       | 100 |   |



## Sheet1

[illegible]

Sheet1

|    |      |     |   |
|----|------|-----|---|
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG | 5684 | 100 | 2 |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG | 6191 | 100 | 3 |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG | 5514 | 100 | 3 |
| MG |      | 100 |   |
| MG | 5852 | 100 | 3 |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
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| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG | 5684 | 100 | 3 |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG | 5344 | 100 | 3 |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 100 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |

## Sheet1

|    |      |     |   |
|----|------|-----|---|
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
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| MG |      | 200 |   |
| MG |      | 200 |   |
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| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MG |      | 200 |   |
| MH |      | 200 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH | 7770 | 100 | 2 |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH |      | 100 |   |
| MH | 8276 | 200 | 5 |
| MH | 8105 | 200 | 5 |
| MH | 8445 | 200 | 5 |
| MH | 7600 | 200 | 5 |
| MH | 8104 | 200 | 5 |
| MH |      | 200 |   |
| MH | 7938 | 200 | 5 |
| MH | 7938 | 200 | 5 |
| MH |      | 200 |   |

## Sheet1

[illegible]

## Sheet1

|    |      |     |   |
|----|------|-----|---|
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 100 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
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| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| MK |      | 200 |   |
| ML | 8194 | 100 | 3 |
| ML | 9039 | 100 | 3 |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML | 8192 | 100 | 2 |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML | 8360 | 100 | 3 |
| ML |      | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML | 8363 | 100 | 3 |
| ML | 8362 | 100 | 3 |
| ML | 8361 | 100 | 3 |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML | 8194 | 100 | 3 |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML | 8025 | 100 | 3 |
| ML |      | 100 |   |
| ML | 8704 | 100 | 3 |
| ML |      | 100 |   |
| ML | 8533 | 100 | 3 |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML |      | 100 |   |
| ML | 8193 | 200 | 5 |
| ML |      | 200 |   |
| ML | 8532 | 200 | 5 |
| ML |      | 200 |   |
| ML | 8191 | 200 | 5 |
| ML | 8364 | 200 | 5 |
| ML | 8023 | 200 | 5 |
| ML |      | 200 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM | 8579 | 100 | 3 |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM | 8579 | 100 | 3 |
| MM | 8579 | 100 | 3 |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| MM | 8411 | 100 | 3 |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM | 8917 | 100 | 3 |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM | 8917 | 100 | 3 |
| MM |      | 100 |   |
| MM | 8580 | 100 | 3 |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM | 8917 | 100 | 3 |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM | 8580 | 100 | 3 |
| MM | 8748 | 100 | 3 |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM | 8579 | 100 | 2 |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM | 8916 | 100 | 3 |
| MM |      | 100 |   |
| MM |      | 100 |   |
| MM | 8918 | 100 | 3 |
| MM |      | 100 |   |
| MM | 8242 | 100 | 3 |
| MM |      | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| MM | 8580  | 100 | 3 |
| MM |       | 100 |   |
| MM |       | 100 |   |
| MM |       | 100 |   |
| MM |       | 100 |   |
| MM |       | 100 |   |
| MM | 8411  | 100 | 3 |
| MM |       | 100 |   |
| MM |       | 100 |   |
| MM |       | 200 |   |
| MM |       | 200 |   |
| MM | 9086  | 200 | 5 |
| MM |       | 200 |   |
| MM |       | 200 |   |
| MM | 8917  | 200 |   |
| MM | 8410  | 200 | 5 |
| MM | 9425  | 200 | 5 |
| MM | 8073  | 200 | 5 |
| MM |       | 200 |   |
| MM |       | 200 |   |
| MM | 9425  | 200 |   |
| MM |       | 200 |   |
| MM | 8749  | 200 | 5 |
| MM |       | 200 |   |
| MM |       | 200 |   |
| MM | 8747  | 200 | 5 |
| MM |       | 200 |   |
| MM | 8243  | 200 | 5 |
| MM | 8074  | 200 | 5 |
| MM | 8073  | 200 | 5 |
| MM | 8073  | 200 | 5 |
| MM |       | 200 |   |
| MM |       | 200 |   |
| MM |       | 200 |   |
| MM |       | 200 |   |
| MM | 8747  | 200 | 5 |
| MM |       | 200 |   |
| MM |       | 200 |   |
| MN |       | 200 |   |
| MN | 11119 | 100 | 3 |
| MN |       | 100 |   |
| MN | 10949 | 100 | 3 |
| MN |       | 100 |   |
| MN | 10954 | 100 | 3 |
| MN | 10948 | 100 | 3 |
| MN | 11286 | 100 | 3 |
| MN | 10954 | 100 | 3 |
| MN | 10611 | 100 | 3 |
| MN |       | 100 |   |



Sheet1

|    |       |     |   |
|----|-------|-----|---|
| MN |       | 100 |   |
| MN |       | 100 |   |
| MN |       | 100 |   |
| MN | 10943 | 100 | 3 |
| MN | 10781 | 100 | 3 |
| MN | 11116 | 100 | 3 |
| MN |       | 100 |   |
| MN | 11112 | 100 | 3 |
| MN | 10952 | 100 | 3 |
| MN | 10783 | 100 | 3 |
| MN |       | 100 |   |
| MN | 10948 | 100 | 3 |
| MN |       | 100 |   |
| MN | 10951 | 100 | 2 |
| MN |       | 100 |   |
| MN | 10946 | 200 | 5 |
| MN |       | 200 |   |
| MN | 11286 | 200 | 5 |
| MN | 10945 | 200 | 5 |
| MN |       | 200 |   |
| MN |       | 200 |   |
| MN | 11117 | 200 | 5 |
| MN |       | 200 |   |
| MN | 11118 | 200 |   |
| MO |       | 501 |   |
| MO |       | 501 |   |
| MO |       | 501 |   |
| MO |       | 501 |   |
| MO |       | 501 |   |
| MO |       | 501 |   |
| MO |       | 502 |   |
| MO |       | 502 |   |
| MO |       | 502 |   |
| MO |       | 502 |   |
| MO |       | 502 |   |
| MO |       | 502 |   |
| MO |       | 502 |   |
| MO |       | 502 |   |
| MP |       | 501 |   |
| MP |       | 501 |   |
| MP |       | 501 |   |
| MP |       | 501 |   |
| MP |       | 502 |   |
| MP |       | 502 |   |
| MP |       | 502 |   |
| MP |       | 502 |   |
| MP |       | 502 |   |
| MP |       | 502 |   |
| MP |       | 502 |   |
| MP |       | 502 |   |

|    |      |     |   |
|----|------|-----|---|
| MP |      | 502 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 501 |   |
| MQ |      | 502 |   |
| MR | 9035 | 100 | 3 |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR | 8866 | 100 | 3 |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR | 8362 | 100 | 3 |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR | 8359 | 100 | 3 |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR | 8529 | 100 | 3 |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |
| MR |      | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR | 8864  | 100 | 3 |
| MR |       | 100 |   |
| MR | 8527  | 100 | 2 |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR | 8527  | 100 | 3 |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR |       | 100 |   |
| MR |       | 200 |   |
| MR | 9035  | 200 | 5 |
| MR |       | 200 |   |
| MR |       | 200 |   |
| MR |       | 200 |   |
| MR |       | 200 |   |
| MR | 8696  | 200 | 5 |
| MR |       | 200 |   |
| MJ |       | 502 |   |
| MJ |       | 501 |   |
| MJ |       | 501 |   |
| MJ |       | 501 |   |
| MJ |       | 501 |   |
| MJ |       | 501 |   |
| MJ |       | 501 |   |
| MJ |       | 501 |   |
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| MJ |       | 501 |   |
| MJ |       | 502 |   |
| MJ |       | 502 |   |
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| MJ |       | 502 |   |
| MJ |       | 502 |   |
| MJ |       | 502 |   |
| MJ |       | 502 |   |
| MJ |       | 502 |   |
| MJ |       | 502 |   |
| MJ |       | 502 |   |
| MT | 10062 | 200 | 5 |
| MT |       | 100 |   |
| MT |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| MT | 10062 | 100 |   |
| MT |       | 100 |   |
| MT | 10062 | 100 | 3 |
| MT | 10062 | 100 | 3 |
| MT |       | 100 |   |
| MT | 10062 | 100 | 3 |
| MT |       | 100 |   |
| MT |       | 100 |   |
| MT |       | 100 |   |
| MT | 10062 | 100 | 3 |
| MT |       | 100 |   |
| MT | 10062 | 100 | 3 |
| MT | 10062 | 100 | 3 |
| MT |       | 100 |   |
| MT |       | 100 |   |
| MT |       | 100 |   |
| MT | 10062 | 100 | 3 |
| MT |       | 100 |   |
| MT |       | 100 |   |
| MT | 10062 | 100 | 2 |
| MT |       | 100 |   |
| MT |       | 100 |   |
| MT |       | 100 |   |
| MT | 10062 | 100 | 3 |
| MT |       | 100 |   |
| MT | 10062 | 100 |   |
| MT |       | 100 |   |
| MT |       | 100 |   |
| MT |       | 200 |   |
| MT | 10062 | 200 | 5 |
| MT | 10062 | 200 | 5 |
| MT |       | 200 |   |
| MT |       | 200 |   |
| MT |       | 200 |   |
| MT | 10062 | 200 | 5 |
| MT |       | 200 |   |
| MT |       | 200 |   |
| MT | 10062 | 200 | 5 |
| MT | 10062 | 200 | 5 |
| MT |       | 200 |   |
| MT | 10062 | 200 | 5 |
| MT | 10062 | 200 | 5 |
| MU |       | 100 |   |
| MU |       | 100 |   |
| MU |       | 100 |   |
| MU |       | 100 |   |
| MU |       | 100 |   |
| MU |       | 100 |   |
| MU |       | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| MU |      | 100 |   |
| MU | 5519 | 100 | 3 |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU | 5519 | 100 | 3 |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU | 5519 | 100 | 2 |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU | 5519 | 100 | 3 |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU | 5519 | 100 |   |
| MU |      | 100 |   |
| MU |      | 100 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU | 5519 | 200 | 5 |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |
| MU |      | 200 |   |

## Sheet1

|    |      |     |   |
|----|------|-----|---|
| MV |      | 200 |   |
| MV |      | 100 |   |
| MV |      | 100 |   |
| MV |      | 100 |   |
| MV |      | 100 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
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| MV |      | 200 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
| MV |      | 200 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW | 6184 | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW | 5847 | 100 | 3 |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW | 6015 | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW | 6184 | 100 |   |
| MW | 6353 | 100 |   |
| MW | 6184 | 100 |   |
| MW |      | 100 |   |
| MW | 6015 | 100 | 2 |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW | 6016 | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW | 6184 | 100 |   |
| MW | 5847 | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW | 6015 | 100 |   |
| MW |      | 100 |   |
| MW |      | 100 |   |
| MW | 6184 | 200 |   |
| MW | 6016 | 200 | 5 |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW | 6016 | 200 | 5 |
| MW |      | 200 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| MW |      | 200 |   |
| MW | 6353 | 200 | 4 |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MW |      | 200 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 8487 | 100 | 3 |
| MX | 8824 | 100 | 3 |
| MX | 8661 | 100 | 3 |
| MX |      | 100 |   |
| MX | 9329 | 100 | 3 |
| MX | 9667 | 100 |   |
| MX |      | 100 |   |
| MX | 8995 | 100 | 3 |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 8995 | 100 | 3 |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 9662 | 100 | 3 |
| MX |      | 100 |   |
| MX | 8824 | 100 | 3 |
| MX | 8825 | 100 | 3 |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 8824 | 100 | 3 |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 8830 | 100 | 3 |
| MX | 9663 | 100 | 3 |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 9163 | 100 | 3 |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 8489 | 100 | 3 |



Sheet1

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|----|------|-----|---|
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 8657 | 100 | 3 |
| MX | 8823 | 100 | 3 |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 8825 | 100 | 3 |
| MX |      | 100 |   |
| MX | 8825 | 100 | 3 |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 9662 | 100 | 3 |
| MX |      | 100 |   |
| MX |      | 100 |   |
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| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX |      | 100 |   |
| MX | 8486 | 200 |   |
| MX |      | 200 |   |
| MX | 9330 | 200 | 5 |
| MX | 8659 | 200 | 5 |
| MX | 8659 | 200 | 5 |
| MX | 9325 | 200 | 5 |
| MX | 8655 | 200 | 5 |
| MX |      | 200 |   |
| MX |      | 200 |   |
| MX | 8657 | 200 | 5 |
| MX | 9330 | 200 |   |
| MX | 8662 | 200 | 5 |
| MX | 8823 | 200 | 5 |
| MX |      | 200 |   |
| MX |      | 200 |   |
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| MX |      | 200 |   |
| MX | 8491 | 200 | 5 |
| MX |      | 200 |   |
| MX |      | 200 |   |
| MX |      | 200 |   |
| MX | 8828 | 200 | 4 |
| MX | 8826 | 200 |   |
| MX | 9325 | 200 | 5 |
| MX |      | 200 |   |
| MX | 8488 | 200 | 4 |
| MX | 9160 | 200 | 4 |

Sheet1

|    |      |     |   |
|----|------|-----|---|
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| MX |      | 200 |   |
| MX | 8994 | 200 | 4 |
| MX | 8490 | 200 | 5 |
| MX | 9326 | 200 | 5 |
| MX |      | 200 |   |
| MX | 9328 | 200 | 5 |
| MX |      | 200 |   |
| MX | 8661 | 200 |   |
| MY |      | 200 |   |
| MY |      | 100 |   |
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| MY |      | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY | 7404 | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY | 7567 | 100 | 3 |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY | 7568 | 100 | 3 |
| MY | 7400 | 100 | 3 |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY | 7399 | 100 | 3 |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY | 7737 | 100 | 3 |
| MY |      | 100 |   |
| MY | 7744 | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY | 7399 | 100 | 2 |
| MY |      | 100 |   |
| MY | 7569 | 100 | 3 |
| MY | 7569 | 100 | 3 |
| MY | 7403 | 100 | 3 |
| MY |      | 100 |   |

Sheet1

|    |      |     |   |
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| MY |      | 100 |   |
| MY |      | 100 |   |
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| MY |      | 100 |   |
| MY |      | 100 |   |
| MY | 7574 | 100 |   |
| MY |      | 100 |   |
| MY | 7399 | 100 | 3 |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY |      | 100 |   |
| MY | 7745 | 100 | 3 |
| MY |      | 100 |   |
| MY | 7399 | 100 | 3 |
| MY |      | 100 |   |
| MY | 7404 | 100 | 3 |
| MY |      | 100 |   |
| MY | 7568 | 100 | 3 |
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| MY |      | 100 |   |
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| MY | 7574 | 200 |   |
| MY |      | 200 |   |
| MY |      | 200 |   |
| MY | 7576 | 200 | 5 |
| MY |      | 200 |   |
| MY | 7567 | 200 | 5 |
| MY | 7568 | 200 | 5 |
| MY |      | 200 |   |
| MY |      | 200 |   |
| MY |      | 200 |   |
| MY | 7405 | 200 | 5 |
| MY | 7737 | 200 | 5 |
| MY | 7576 | 200 |   |
| MY | 7574 | 200 | 5 |
| MY | 7744 | 200 | 5 |
| MY | 7745 | 200 | 5 |
| MY |      | 200 |   |
| MY |      | 200 |   |

Sheet1

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|----|------|-----|---|
| MY |      | 200 |   |
| MY | 7736 | 200 | 5 |
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| MY |      | 200 |   |
| MY | 7575 | 200 | 5 |
| MY |      | 200 |   |
| MY |      | 200 |   |
| MY |      | 200 |   |
| MY | 7567 | 200 |   |
| MY |      | 200 |   |
| MY | 7405 | 200 |   |
| MY | 7400 | 200 |   |
| MY |      | 200 |   |
| MY | 7574 | 200 | 5 |
| MY | 7400 | 200 | 5 |
| MY |      | 200 |   |
| MY |      | 200 |   |
| MY |      | 200 |   |
| MY |      | 200 |   |
| MY | 7404 | 200 | 5 |
| MY |      | 200 |   |
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| MY |      | 200 |   |
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| MY |      | 200 |   |
| MY |      | 200 |   |
| MY |      | 200 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ | 5170 | 103 | 2 |
| MZ | 5849 | 100 | 3 |
| MZ | 5678 | 100 | 3 |
| MZ | 5001 | 100 | 3 |
| MZ |      | 100 |   |
| MZ | 6014 | 100 | 3 |
| MZ | 5000 | 100 | 3 |
| MZ | 5846 | 100 | 3 |
| MZ | 5170 | 100 | 3 |
| MZ | 5338 | 100 | 3 |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ | 5339 | 100 | 3 |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
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| MZ | 6018 | 100 | 3 |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ | 6018 | 100 | 3 |
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| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ | 5679 | 100 | 3 |
| MZ | 5171 | 100 | 3 |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ | 5846 | 100 | 3 |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ |      | 100 |   |
| MZ | 5170 | 100 | 3 |
| MZ | 5001 | 100 | 3 |
| MZ | 6015 | 100 | 3 |
| MZ | 5508 | 200 | 5 |
| MZ | 5678 | 200 | 5 |
| MZ |      | 200 |   |
| MZ | 5845 | 200 | 5 |
| MZ |      | 200 |   |
| MZ | 5339 | 200 |   |
| MZ | 6186 | 200 | 5 |

## Sheet1

[illegible]

Sheet1

|    |      |     |   |
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| NA |      | 100 |   |
| NA |      | 100 |   |
| NA |      | 100 |   |
| NA | 4824 | 100 | 3 |
| NA |      | 100 |   |
| NA |      | 100 |   |
| NA |      | 100 |   |
| NA |      | 100 |   |
| NA | 5500 | 100 | 3 |
| NA |      | 100 |   |
| NA | 5331 | 100 | 3 |
| NA |      | 100 |   |
| NA |      | 100 |   |
| NA | 5671 | 100 | 3 |
| NA |      | 100 |   |
| NA |      | 100 |   |
| NA | 5330 | 100 | 3 |
| NA | 5670 | 100 | 3 |
| NA |      | 100 |   |
| NA |      | 100 |   |
| NA |      | 100 |   |
| NA | 5330 | 100 | 3 |
| NA |      | 100 |   |
| NA |      | 100 |   |
| NA | 5499 | 200 | 5 |
| NA | 5672 | 200 | 5 |
| NA |      | 200 |   |
| NA |      | 200 |   |
| NA | 5669 | 200 | 5 |
| NA | 4993 | 200 |   |
| NA |      | 200 |   |
| NA |      | 200 |   |
| NA | 5330 | 200 | 4 |
| NA | 5667 | 200 | 5 |
| NA |      | 200 |   |
| NA | 5672 | 200 | 4 |
| NA | 4825 | 200 |   |
| NA |      | 200 |   |
| NA |      | 200 |   |
| NC |      | 501 |   |
| NC |      | 501 |   |
| NC |      | 501 |   |
| NC |      | 501 |   |
| NC |      | 501 |   |
| NC |      | 501 |   |
| NC |      | 501 |   |
| NC |      | 501 |   |
| NC |      | 501 |   |
| NC |      | 501 |   |

## Sheet1

[illegible]



Sheet1

|    |      |     |   |
|----|------|-----|---|
| NE | 8200 | 100 | 3 |
| NE |      | 100 |   |
| NE | 8197 | 100 | 2 |
| NE |      | 100 |   |
| NE |      | 100 |   |
| NE |      | 100 |   |
| NE | 8368 | 100 |   |
| NE |      | 100 |   |
| NE |      | 100 |   |
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| NE |      | 100 |   |
| NE |      | 100 |   |
| NE |      | 100 |   |
| NE |      | 100 |   |
| NE |      | 100 |   |
| NE | 8198 | 200 | 5 |
| NE | 8371 | 200 | 5 |
| NE |      | 200 |   |
| NE |      | 200 |   |
| NE | 8194 | 200 | 4 |
| NE |      | 200 |   |
| NF |      | 501 |   |
| NF |      | 501 |   |
| NF |      | 501 |   |
| NF |      | 501 |   |
| NF |      | 502 |   |
| NF |      | 502 |   |
| NF |      | 502 |   |
| NF |      | 502 |   |
| NF |      | 502 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG | 7524 | 100 | 3 |
| NG |      | 100 |   |
| NG | 7862 | 100 | 2 |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG | 7693 | 100 | 3 |
| NG | 7692 | 100 | 3 |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG | 7692 | 100 | 3 |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG | 7524 | 100 | 3 |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG | 7693 | 100 | 3 |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| NG |      | 100 |   |
| NG | 8199 | 100 | 3 |
| NG |      | 100 |   |
| NG | 7691 | 100 | 3 |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
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| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG | 8031 | 100 | 3 |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG | 8031 | 100 | 3 |
| NG | 8200 | 100 | 3 |
| NG |      | 100 |   |
| NG | 8032 | 100 | 3 |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG | 7691 | 100 | 3 |
| NG |      | 100 |   |
| NG | 8033 | 100 | 3 |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG | 7864 | 100 | 3 |
| NG |      | 100 |   |
| NG | 7860 | 100 | 3 |
| NG |      | 100 |   |
| NG | 7692 | 100 | 3 |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |
| NG |      | 100 |   |

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|    |      |     |   |
|----|------|-----|---|
| NG | 7524 | 100 | 3 |
| NG |      | 100 |   |
| NG | 7692 | 100 | 3 |
| NG | 7860 | 100 | 3 |
| NG | 8199 | 100 | 3 |
| NG | 7524 | 100 | 3 |
| NG |      | 100 |   |
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| NG | 7863 | 200 | 5 |
| NG | 7693 | 200 | 5 |
| NG |      | 200 |   |
| NG |      | 200 |   |
| NG | 8201 | 200 | 5 |
| NG | 8029 | 200 | 5 |
| NG | 8203 | 200 | 5 |
| NG | 7523 | 200 | 5 |
| NG |      | 200 |   |
| NG |      | 200 |   |
| NG |      | 200 |   |
| NG | 8201 | 200 | 5 |
| NG | 8031 | 200 | 5 |
| NG |      | 200 |   |
| NG | 8029 | 200 | 5 |
| NI | 8326 | 100 | 3 |
| NI |      | 100 |   |
| NI | 8157 | 100 | 3 |
| NI |      | 100 |   |
| NI |      | 100 |   |
| NI | 8155 | 100 | 3 |
| NI | 8155 | 100 | 3 |
| NI |      | 100 |   |
| NI |      | 100 |   |
| NI | 7987 | 100 | 3 |
| NI |      | 100 |   |
| NI |      | 100 |   |
| NI |      | 100 |   |
| NI | 8155 | 100 | 3 |
| NI | 8156 | 100 | 2 |
| NI |      | 100 |   |
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| NI |      | 100 |   |
| NI |      | 100 |   |

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|----|-------|-----|---|
| NI |       | 100 |   |
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| NI |       | 100 |   |
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| NI |       | 100 |   |
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| NI | 8156  | 100 | 3 |
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| NI | 8156  | 200 | 5 |
| NI | 8157  | 200 | 5 |
| NI | 8157  | 200 | 5 |
| NI | 8156  | 200 | 5 |
| NI | 8326  | 200 | 5 |
| NI | 8156  | 200 | 5 |
| NI | 7987  | 200 | 5 |
| NI | 7987  | 200 | 5 |
| NI | 7987  | 200 | 5 |
| NI | 8157  | 200 | 5 |
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| NL | 11240 | 100 |   |
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## Sheet1

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| NL | 11409 | 100 |   |
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Sheet1

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| NL | 11240 | 200 | 5 |
| NL | 11241 | 200 |   |
| NL |       | 200 |   |
| NL | 11410 | 200 | 5 |
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| NL | 11240 | 200 | 5 |
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| NL | 11241 | 200 |   |
| NL | 11240 | 200 |   |
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| NL | 11240 | 200 |   |
| NL | 11410 | 200 |   |
| NL | 11240 | 200 |   |
| NL | 11410 | 200 |   |
| NL | 11409 | 200 |   |
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| NL | 11241 | 200 | 5 |
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Sheet1

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| PH | 8255 | 200 | 5 |
| PH | 7579 | 200 | 5 |
| PH |      | 200 |   |
| PH | 7918 | 200 | 5 |
| PH | 8254 | 200 | 5 |
| PH | 8254 | 200 | 5 |
| PH | 8592 | 200 | 5 |
| PH | 8248 | 200 |   |
| PH | 7577 | 200 | 5 |
| PH | 7914 | 200 | 5 |
| PH | 8254 | 200 | 5 |
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| PH | 7577 | 200 | 5 |
| PH | 7577 | 200 |   |
| PH | 8085 | 200 | 5 |
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| PK |      | 100 |   |
| PK | 9409 | 100 | 5 |
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| PK |      | 100 |   |
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| PK |      | 100 |   |
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| PK | 9582 | 100 | 3 |
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| PK | 9580 | 100 | 3 |
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| PK |      | 100 |   |
| PK |      | 100 |   |
| PK |      | 100 |   |

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| PK | 9751  | 200 |   |
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| PK | 9749  | 200 | 5 |

Sheet1

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| PL | 11078 | 100 | 3 |
| PL | 11247 | 100 | 3 |
| PL | 11416 | 100 | 3 |
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| PL |       | 100 |   |
| PL | 11416 | 100 | 3 |
| PL |       | 100 |   |
| PL | 11247 | 100 | 3 |
| PL | 11247 | 100 | 3 |
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| PL |       | 100 |   |
| PL |       | 100 |   |
| PL | 11416 | 100 |   |
| PL | 11585 | 100 |   |
| PL | 11247 | 100 |   |
| PL |       | 100 |   |
| PL | 11414 | 100 |   |
| PL |       | 100 |   |
| PL |       | 100 |   |
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| PL | 11248 | 100 |   |
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| PL |       | 100 |   |
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| PL |       | 100 |   |
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| PL |       | 100 |   |
| PL | 11416 | 100 |   |
| PL |       | 100 |   |
| PL | 11415 | 100 |   |
| PL | 11080 | 100 |   |
| PL | 11248 | 100 |   |



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|----|-------|-----|---|
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| PL | 11078 | 100 |   |
| PL | 11080 | 100 |   |
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| PL |       | 100 |   |
| PL |       | 100 |   |
| PL | 11247 | 100 |   |
| PL | 11414 | 100 |   |
| PL |       | 100 |   |
| PL | 11079 | 100 |   |
| PL |       | 100 |   |
| PL | 11416 | 100 |   |
| PL |       | 100 |   |
| PL | 11078 | 100 |   |
| PL | 11246 | 100 |   |
| PL |       | 100 |   |
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| PL | 11416 | 100 |   |
| PL |       | 100 |   |
| PL | 11078 | 100 |   |
| PL |       | 100 |   |
| PL | 11246 | 100 |   |
| PL |       | 100 |   |
| PL | 11247 | 100 |   |
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| PL |       | 200 |   |
| PL |       | 200 |   |
| PL |       | 200 |   |
| PL | 11248 | 200 | 5 |
| PL | 11248 | 200 | 5 |
| PL | 11417 | 200 | 5 |
| PL |       | 200 |   |
| PL | 11415 | 200 |   |
| PL |       | 200 |   |
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| PL | 11249 | 200 |   |
| PL |       | 200 |   |
| PL |       | 200 |   |
| PL |       | 200 |   |
| PL |       | 200 |   |
| PL | 11414 | 200 |   |
| PL | 11078 | 200 |   |
| PL |       | 200 |   |
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| PL |       | 200 |   |
| PL |       | 200 |   |

Sheet1

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|----|-----|
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| PM | 502 |
| PM | 502 |
| PM | 502 |
| PM | 502 |
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| PR | 502 |

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|----|-------|-----|---|
| PR |       | 502 |   |
| PR |       | 502 |   |
| PR |       | 502 |   |
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| PT |       | 100 |   |
| PT |       | 100 |   |
| PT | 10220 | 100 | 3 |
| PT |       | 100 |   |
| PT |       | 100 |   |
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| PT | 10389 | 100 | 3 |
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| PT |       | 100 |   |
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| PT |       | 100 |   |
| PT | 10389 | 100 | 3 |
| PT |       | 100 |   |
| PT |       | 100 |   |
| PT |       | 100 |   |
| PT |       | 100 |   |
| PT | 9709  | 100 | 3 |
| PT |       | 100 |   |
| PT |       | 100 |   |
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| PT |       | 100 |   |
| PT |       | 100 |   |
| PT |       | 100 |   |
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| PT |       | 100 |   |
| PT |       | 100 |   |
| PT |       | 100 |   |
| PT | 10389 | 100 | 3 |
| PT |       | 100 |   |
| PT |       | 100 |   |
| PT |       | 100 |   |
| PT |       | 100 |   |
| PT | 10220 | 100 | 3 |
| PT |       | 100 |   |
| PT |       | 100 |   |
| PT | 10389 | 100 | 3 |
| PT |       | 100 |   |
| PT |       | 100 |   |
| PT |       | 100 |   |

Sheet1

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| PT |       | 100 |   |
| PT | 10379 | 200 | 5 |
| PT | 10390 | 200 | 5 |
| PT | 10211 | 200 | 5 |
| PT | 10210 | 200 | 5 |
| PT | 10211 | 200 | 5 |
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| PT | 10390 | 200 | 5 |
| PT | 10221 | 200 | 5 |
| PT | 10211 | 200 | 5 |
| PT |       | 200 |   |
| PT | 10043 | 200 | 5 |
| PT | 10211 | 200 | 5 |
| PT | 10212 | 200 | 5 |
| PT |       | 200 |   |
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| PT | 10220 | 200 | 5 |
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| PT |       | 200 |   |
| PT | 10220 | 200 | 5 |
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| PT |       | 200 |   |
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| PT |       | 200 |   |
| PW |       | 200 |   |
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| PW | 7752  | 100 | 2 |
| PW |       | 100 |   |
| PW |       | 100 |   |
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| PW |       | 200 |   |
| PW |       | 200 |   |
| PW |       | 200 |   |
| PW | 7922  | 200 | 5 |
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| PW |       | 200 |   |
| PW |       | 200 |   |
| PY | 4959  | 100 | 3 |
| PY |       | 100 |   |
| PY | 5127  | 100 | 2 |
| PY |       | 100 |   |
| PY | 5128  | 100 | 3 |
| PY |       | 100 |   |
| PY |       | 100 |   |
| PY |       | 100 |   |

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|    |      |     |   |
|----|------|-----|---|
| PY |      | 100 |   |
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| PY |      | 100 |   |
| PY | 5296 | 100 | 3 |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY | 5128 | 100 | 3 |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY | 4959 | 100 | 3 |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY | 5128 | 100 | 3 |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY | 5127 | 100 | 3 |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY | 5297 | 100 | 3 |
| PY | 4958 | 100 | 3 |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY |      | 100 |   |
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| PY |      | 100 |   |
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| PY |      | 100 |   |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY |      | 100 |   |
| PY | 5128 | 100 | 3 |
| PY |      | 100 |   |
| PY |      | 100 |   |
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| PY | 5464 | 200 | 5 |
| PY | 5296 | 200 |   |
| PY |      | 200 |   |
| PY | 4958 | 200 | 5 |

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| PY |      | 200 |   |
| PY | 5127 | 200 | 5 |
| PY |      | 200 |   |
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| QA |      | 100 |   |
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| QA |      | 100 |   |
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| QA |      | 100 |   |
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| QA |      | 100 |   |
| QA | 9234 | 100 | 2 |
| QA |      | 100 |   |
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| QA |      | 100 |   |
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| QA |      | 100 |   |
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| QA |      | 200 |   |
| QA |      | 200 |   |
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| QA | 9234 | 200 | 5 |
| QA |      | 200 |   |

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|----|-------|-----|---|
| QA |       | 200 |   |
| RE |       | 501 |   |
| RE |       | 501 |   |
| RE |       | 501 |   |
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| RE |       | 501 |   |
| RE |       | 502 |   |
| RE |       | 502 |   |
| RE |       | 502 |   |
| RO |       | 200 |   |
| RO | 10913 | 100 | 3 |
| RO | 10743 | 100 |   |
| RO |       | 100 |   |
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| RO | 10744 | 100 |   |
| RO | 10913 | 100 |   |
| RO | 10743 | 100 |   |
| RO | 10742 | 100 |   |
| RO |       | 100 |   |
| RO | 10741 | 100 | 3 |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10911 | 100 | 3 |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10743 | 100 | 3 |
| RO | 10910 | 100 | 3 |
| RO | 10913 | 100 | 3 |
| RO | 10911 | 100 | 3 |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10744 | 100 |   |
| RO | 10743 | 100 | 2 |
| RO |       | 100 |   |
| RO | 10744 | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10911 | 100 |   |
| RO |       | 100 |   |

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|----|-------|-----|---|
| RO |       | 100 |   |
| RO | 10745 | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10742 | 100 |   |
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| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10742 | 100 |   |
| RO |       | 100 |   |
| RO | 10744 | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10911 | 100 |   |
| RO |       | 100 |   |
| RO | 10913 | 100 |   |
| RO |       | 100 |   |
| RO | 10743 | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10911 | 100 | 3 |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10743 | 100 |   |
| RO |       | 100 |   |
| RO |       | 100 |   |
| RO | 10913 | 100 | 3 |
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| RO |       | 100 |   |
| RO |       | 100 |   |
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| RO | 10745 | 200 | 5 |
| RO | 10744 | 200 | 5 |
| RO | 10742 | 200 | 5 |
| RO | 10742 | 200 |   |



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| RO |       | 200 |   |
| RO | 10743 | 200 |   |
| RO | 10745 | 200 | 5 |
| RO | 10745 | 200 | 5 |
| RO | 10912 | 200 |   |
| RO |       | 200 |   |
| RO |       | 200 |   |
| RO | 10743 | 200 | 5 |
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| RU | 11450 | 100 | 3 |
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| RU | 11255 | 100 | 3 |
| RU |       | 100 |   |
| RU | 11603 | 100 | 3 |
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| RU | 11624 | 100 | 3 |
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| RU | 12666 | 100 | 3 |
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| RU | 11287 | 100 | 3 |
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| RU | 11133 | 100 | 3 |
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| RU | 11769 | 100 | 3 |
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| RU | 11620 | 100 | 3 |
| RU |       | 100 |   |
| RU | 11985 | 100 | 3 |
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| RU | 11594 | 100 | 2 |
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| RU | 10625 | 100 | 3 |
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| RU | 11597 | 100 | 3 |
| RU |       | 100 |   |
| RU |       | 100 |   |

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|----|-------|-----|---|
| RU | 12632 | 100 | 3 |
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| RU | 11264 | 100 | 3 |
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| RU | 11428 | 100 | 3 |
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| RU | 11772 | 100 | 3 |
| RU | 11482 | 100 | 3 |
| RU | 12099 | 100 | 3 |
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| RU | 10919 | 100 | 3 |
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| RU | 11260 | 100 | 3 |
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| RU | 12271 | 100 | 3 |
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| RU |       | 100 |   |
| RU | 11591 | 100 | 3 |
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| RU | 10751 | 100 | 3 |
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| RU |       | 100 |   |
| RU | 11430 | 100 | 3 |
| RU | 11616 | 100 | 3 |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| RU | 11425 | 100 | 3 |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU | 11603 | 100 | 3 |
| RU | 11289 | 100 | 3 |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU | 10624 | 100 | 3 |
| RU |       | 100 |   |
| RU |       | 100 |   |
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| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU | 11090 | 100 | 3 |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU | 11764 | 100 | 3 |
| RU |       | 100 |   |
| RU | 11774 | 100 | 3 |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU | 10967 | 100 | 3 |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU | 11466 | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU |       | 100 |   |
| RU | 11458 | 200 | 5 |
| RU | 12439 | 200 | 5 |
| RU |       | 200 |   |
| RU |       | 200 |   |
| RU | 13483 | 200 | 5 |
| RU | 13164 | 200 | 5 |
| RU | 11624 | 200 | 5 |
| RU | 13141 | 200 | 5 |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| RU | 12320 | 200 | 5 |
| RU | 12338 | 200 | 5 |
| RU | 11089 | 200 | 5 |
| RU | 11810 | 200 | 5 |
| RU | 12674 | 200 | 5 |
| RU | 13631 | 200 | 4 |
| RU | 13628 | 200 | 5 |
| RU | 13635 | 200 | 5 |
| RU |       | 200 |   |
| RU | 12796 | 200 | 5 |
| RU | 12659 | 200 | 5 |
| RU |       | 200 |   |
| RU | 11651 | 200 | 5 |
| RU | 13133 | 200 | 4 |
| RU | 13133 | 200 | 5 |
| RU | 11652 | 200 | 5 |
| RU | 12613 | 200 | 5 |
| RU | 12608 | 200 | 5 |
| RU |       | 200 |   |
| RU | 12665 | 200 | 5 |
| RU | 12663 | 200 | 5 |
| RU |       | 200 |   |
| RU |       | 200 |   |
| RU | 13649 | 200 | 5 |
| RU |       | 200 |   |
| RU | 13163 | 200 | 5 |
| RU | 11599 | 200 | 5 |
| RU | 12097 | 200 | 5 |
| RU |       | 200 |   |
| RU | 13156 | 200 | 5 |
| RU |       | 200 |   |
| RU | 12480 | 200 | 4 |
| RU | 13167 | 200 | 5 |
| RU | 13124 | 200 | 4 |
| RU |       | 200 |   |
| RU | 13334 | 200 | 5 |
| RU | 11590 | 200 | 4 |
| RU | 12794 | 200 | 5 |
| RU | 10799 | 200 | 4 |
| RU | 13480 | 200 | 5 |
| RU |       | 200 |   |
| RU | 12100 | 200 | 5 |
| RU |       | 200 |   |
| RU | 12446 | 200 |   |
| RU | 11960 | 200 | 5 |
| RU |       | 200 |   |
| RU | 12634 | 200 | 5 |
| RU | 11763 | 200 | 5 |
| RU | 11306 | 200 | 4 |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
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| RU | 12973 | 200 | 5 |
| RU | 11641 | 200 | 5 |
| RU |       | 200 |   |
| RU | 11988 | 200 | 5 |
| RU | 12132 | 200 | 4 |
| RU | 12132 | 200 | 5 |
| RU | 11637 | 200 | 4 |
| RU | 18397 | 200 | 5 |
| RU | 13145 | 200 | 5 |
| RU | 13146 | 200 | 5 |
| RU |       | 200 |   |
| RU |       | 200 |   |
| RU | 12787 | 200 | 5 |
| RU | 12651 | 200 | 4 |
| RU |       | 200 |   |
| RU | 11799 | 200 | 5 |
| RU | 12293 | 200 | 4 |
| RU |       | 200 |   |
| RU | 13004 | 200 | 5 |
| RU |       | 200 |   |
| RU |       | 200 |   |
| RU | 11461 | 200 | 5 |
| RU |       | 200 |   |
| RU | 12293 | 200 | 4 |
| RU | 11949 | 200 | 4 |
| RU | 11949 | 200 | 5 |
| RU |       | 200 |   |
| RU | 11451 | 200 | 5 |
| RU |       | 200 |   |
| RU |       | 200 |   |
| RU | 13124 | 200 | 4 |
| RU |       | 200 |   |
| RU |       | 200 |   |
| RU |       | 200 |   |
| RU |       | 200 |   |
| RU | 11136 | 200 | 5 |
| RU | 11266 | 200 | 4 |
| RW |       | 200 |   |
| RW |       | 100 |   |
| RW |       | 100 |   |
| RW |       | 100 |   |
| RW |       | 100 |   |
| RW |       | 100 |   |
| RW |       | 100 |   |
| RW | 7027  | 100 | 3 |
| RW |       | 100 |   |
| RW |       | 100 |   |

## Sheet1

[illegible]

Sheet1

|    |      |     |   |
|----|------|-----|---|
| RW |      | 200 |   |
| RW |      | 200 |   |
| RW |      | 200 |   |
| RW |      | 200 |   |
| RW |      | 200 |   |
| RW |      | 200 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA | 9064 | 100 | 3 |
| SA | 8554 | 100 |   |
| SA |      | 100 |   |
| SA | 9234 | 100 | 3 |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA | 9060 | 100 |   |
| SA |      | 100 |   |
| SA | 9234 | 100 | 3 |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA | 9231 | 100 | 3 |
| SA | 9399 | 100 | 3 |
| SA |      | 100 |   |
| SA | 8891 | 100 | 3 |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA | 8891 | 100 | 3 |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA | 9232 | 100 | 2 |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA | 9396 | 100 | 3 |
| SA |      | 100 |   |



Sheet1

|    |      |     |   |
|----|------|-----|---|
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA |      | 100 |   |
| SA | 9398 | 100 | 3 |
| SA | 8892 | 200 | 5 |
| SA | 9230 | 200 | 5 |
| SA |      | 200 |   |
| SA |      | 200 |   |
| SA |      | 200 |   |
| SA |      | 200 |   |
| SA |      | 200 |   |
| SA | 8726 | 200 | 4 |
| SA | 8554 | 200 | 5 |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
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| SB |      | 100 |   |
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| SB |      | 100 |   |
| SB |      | 100 |   |
| SB | 6412 | 100 | 2 |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
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| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB |      | 100 |   |
| SB | 6749 | 200 | 5 |
| SB |      | 200 |   |
| SB | 6248 | 200 | 5 |

## Sheet1

[illegible]

Sheet1

|    |      |     |   |
|----|------|-----|---|
| SC |      | 100 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC | 6361 | 200 | 5 |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC | 6870 | 200 | 5 |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC | 6361 | 200 | 5 |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SC |      | 200 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 8382 | 100 | 3 |
| SD | 8380 | 100 | 3 |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 8550 | 100 | 3 |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 8208 | 100 | 3 |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 8210 | 100 | 3 |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 8213 | 100 | 3 |
| SD |      | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 8207 | 100 | 3 |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 7535 | 100 | 3 |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 8381 | 100 | 2 |
| SD | 8381 | 100 |   |
| SD | 8212 | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 8208 | 100 | 3 |
| SD |      | 100 |   |
| SD | 8721 | 100 | 3 |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD | 8381 | 100 | 3 |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 100 |   |
| SD |      | 200 |   |
| SD |      | 200 |   |
| SD |      | 200 |   |
| SD |      | 200 |   |
| SD |      | 200 |   |
| SD | 7872 | 200 | 5 |
| SD |      | 200 |   |
| SD |      | 200 |   |
| SD | 7536 | 200 | 5 |
| SD | 7873 | 200 | 5 |
| SD | 7536 | 200 | 5 |
| SD | 8719 | 200 | 4 |
| SD | 7702 | 200 |   |
| SD | 8889 | 200 | 5 |
| SD | 7874 | 200 | 5 |
| SD | 7872 | 200 | 5 |
| SD | 8377 | 200 | 5 |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| SD |       | 200 |   |
| SD |       | 200 |   |
| SD |       | 200 |   |
| SD | 8042  | 200 | 4 |
| SD |       | 200 |   |
| SD | 7871  | 200 |   |
| SD |       | 200 |   |
| SD |       | 200 |   |
| SD | 7533  | 200 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE | 11751 | 100 | 3 |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE | 11751 | 100 | 3 |
| SE |       | 100 |   |
| SE | 11582 | 100 | 3 |
| SE |       | 100 |   |
| SE | 11752 | 100 | 3 |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE | 11582 | 100 | 3 |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE | 11753 | 100 | 3 |
| SE |       | 100 |   |
| SE | 11921 | 100 | 3 |
| SE |       | 100 |   |
| SE |       | 100 |   |
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| SE |       | 100 |   |
| SE |       | 100 |   |
| SE | 11923 | 100 | 2 |
| SE |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE | 11923 | 100 | 3 |
| SE | 11922 | 100 | 3 |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 100 |   |
| SE |       | 200 |   |
| SE | 11922 | 200 | 5 |
| SE |       | 200 |   |
| SE | 11583 | 200 | 5 |
| SE | 11922 | 200 | 5 |
| SE |       | 200 |   |
| SE | 12432 | 200 |   |
| SE |       | 200 |   |
| SE |       | 200 |   |
| SE |       | 200 |   |
| SE |       | 200 |   |
| SE |       | 200 |   |
| SE |       | 200 |   |
| SE | 12091 | 200 | 5 |
| SE | 12091 | 200 |   |
| SE | 12431 | 200 |   |
| SE | 11922 | 200 | 5 |
| SE |       | 200 |   |
| SE |       | 200 |   |
| SE | 11753 | 200 | 5 |
| SE | 12261 | 200 |   |
| SE |       | 200 |   |
| SE |       | 200 |   |
| SE |       | 200 |   |
| SE | 12261 | 200 | 5 |
| SE | 11921 | 200 | 5 |
| SE |       | 200 |   |
| SE |       | 200 |   |
| SE | 11752 | 200 | 5 |
| SE |       | 200 |   |
| SE | 12599 | 200 | 5 |
| SG |       | 200 |   |
| SG |       | 100 |   |
| SG |       | 100 |   |
| SG |       | 100 |   |
| SG |       | 100 |   |
| SG |       | 100 |   |
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| SG |       | 100 |   |
| SG |       | 100 |   |
| SG |       | 100 |   |

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Sheet1

|    |       |     |   |
|----|-------|-----|---|
| SH |       | 502 |   |
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| SI |       | 100 |   |
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| SI |       | 100 |   |
| SI | 10907 | 100 | 3 |
| SI |       | 100 |   |
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| SI | 10907 | 100 | 3 |
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| SI | 10908 | 100 |   |
| SI | 10908 | 100 |   |
| SI |       | 100 |   |
| SI | 10738 | 100 |   |



Sheet1

|    |       |     |   |
|----|-------|-----|---|
| SI |       | 100 |   |
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| SI |       | 100 |   |
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| SI |       | 200 |   |
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| SJ |       | 501 |   |
| SJ |       | 501 |   |
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| SJ |       | 502 |   |
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| SJ |       | 502 |   |
| SJ |       | 502 |   |
| SL |       | 100 |   |
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| SL |       | 100 |   |
| SL |       | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| SL |      | 100 |   |
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| SL | 7852 | 100 | 2 |
| SL |      | 100 |   |
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| SL |      | 100 |   |
| SL |      | 100 |   |
| SL | 7853 | 100 | 3 |
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| SL |      | 100 |   |
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| SL | 7853 | 200 | 5 |
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| SM |      | 100 |   |

Sheet1

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|----|-------|-----|---|
| SM |       | 100 |   |
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| SN |       | 100 |   |
| SN |       | 100 |   |
| SN |       | 100 |   |
| SN |       | 100 |   |
| SN | 8358  | 100 | 3 |
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| SN |       | 100 |   |
| SN |       | 100 |   |
| SN |       | 100 |   |
| SN | 8358  | 100 | 3 |
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| SN |       | 100 |   |
| SN |       | 100 |   |
| SN | 8357  | 100 | 3 |
| SN |       | 100 |   |
| SN |       | 100 |   |
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| SN | 8357  | 100 | 3 |
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| SN | 8357  | 100 | 3 |
| SN | 8357  | 100 | 3 |
| SN |       | 100 |   |
| SN |       | 100 |   |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| SN |      | 100 |   |
| SN | 8357 | 100 | 3 |
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| SN |      | 200 |   |
| SN |      | 200 |   |
| SN | 8358 | 200 | 5 |
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| SN |      | 200 |   |
| SN |      | 200 |   |
| SN |      | 200 |   |
| SN | 8358 | 200 | 5 |
| SN |      | 200 |   |
| SN |      | 200 |   |
| SN |      | 200 |   |
| SN | 8358 | 200 | 5 |
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| SN |      | 200 |   |
| SN |      | 200 |   |
| SO |      | 100 |   |
| SO | 7372 | 100 | 3 |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO | 7372 | 100 | 3 |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO | 7541 | 100 | 3 |
| SO |      | 100 |   |
| SO | 8048 | 100 | 3 |
| SO |      | 100 |   |
| SO |      | 100 |   |
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| SO | 7880 | 100 | 3 |
| SO |      | 100 |   |
| SO | 7372 | 100 | 3 |
| SO |      | 100 |   |
| SO |      | 100 |   |
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|----|------|-----|---|
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO | 7712 | 100 | 3 |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO | 7879 | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO | 7202 | 100 |   |
| SO |      | 100 |   |
| SO | 7373 | 100 | 3 |
| SO |      | 100 |   |
| SO | 7202 | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO | 7202 | 100 | 3 |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
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| SO |      | 100 |   |
| SO |      | 100 |   |
| SO | 7372 | 100 | 3 |
| SO |      | 100 |   |
| SO | 7373 | 100 | 2 |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO | 7372 | 100 | 3 |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO | 7372 | 100 |   |
| SO |      | 100 |   |
| SO |      | 100 |   |
| SO |      | 200 |   |
| SO |      | 200 |   |
| SO |      | 200 |   |
| SO |      | 200 |   |
| SO |      | 200 |   |
| SO |      | 200 |   |
| SO | 8051 | 200 | 5 |

## Sheet1

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Sheet1

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|----|-------|-----|---|
| SQ |       | 100 |   |
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| SQ |       | 100 |   |
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| SQ |       | 100 |   |
| SQ |       | 100 |   |
| SQ | 11078 | 100 |   |
| SQ |       | 100 |   |
| SQ | 11077 | 100 | 3 |
| SQ |       | 100 |   |
| SQ |       | 100 |   |
| SQ |       | 100 |   |
| SQ |       | 100 |   |
| SQ |       | 100 |   |
| SQ |       | 100 |   |
| SQ |       | 100 |   |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ | 11078 | 200 |   |
| SQ |       | 200 |   |
| SQ | 11080 | 200 | 5 |
| SQ | 11079 | 200 | 5 |
| SQ | 11078 | 200 | 5 |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ | 10909 | 200 |   |
| SQ |       | 200 |   |
| SQ |       | 200 |   |
| SQ | 11079 | 200 | 5 |
| SQ |       | 200 |   |
| SQ | 11079 | 200 |   |
| SR |       | 200 |   |
| SR |       | 100 |   |
| SR |       | 100 |   |
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| SR |      | 100 |   |
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| SR |      | 100 |   |
| SR | 7663 | 100 | 3 |
| SR |      | 100 |   |
| SR |      | 100 |   |
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| SR |      | 100 |   |
| SR |      | 100 |   |
| SR | 7494 | 200 |   |
| SR |      | 200 |   |
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| SR | 7494 | 200 | 5 |
| SR |      | 200 |   |
| SR |      | 200 |   |
| SR |      | 200 |   |
| SR | 7494 | 200 | 5 |
| SR | 7494 | 200 |   |
| SR | 7494 | 200 | 5 |
| SR |      | 200 |   |
| SR |      | 200 |   |
| ST |      | 200 |   |
| ST |      | 100 |   |
| ST |      | 100 |   |

Sheet1

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|----|------|-----|---|
| ST |      | 100 |   |
| ST |      | 100 |   |
| ST |      | 100 |   |
| ST |      | 100 |   |
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| ST |      | 200 |   |
| ST |      | 200 |   |
| ST |      | 200 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV | 8154 | 100 | 3 |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV | 8155 | 100 | 3 |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV | 8323 | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
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| SV |      | 100 |   |
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| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV | 8155 | 100 | 3 |
| SV |      | 100 |   |
| SV | 8154 | 100 | 2 |
| SV | 8154 | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |
| SV |      | 100 |   |

Sheet1

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|----|-------|-----|---|
| SV | 8154  | 100 |   |
| SV |       | 100 |   |
| SV | 8155  | 100 |   |
| SV | 8154  | 200 | 5 |
| SV | 8154  | 200 | 5 |
| SV |       | 200 |   |
| SV |       | 200 |   |
| SV | 8154  | 200 | 5 |
| SV |       | 200 |   |
| SV |       | 200 |   |
| SV |       | 200 |   |
| SV |       | 200 |   |
| SV | 8154  | 200 | 5 |
| SV |       | 200 |   |
| SV |       | 200 |   |
| SV |       | 200 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY | 10073 | 100 | 3 |
| SY | 10074 | 100 | 3 |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY | 10072 | 100 | 3 |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY | 10075 | 100 | 3 |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY | 10074 | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |
| SY |       | 100 |   |

## Sheet1

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## Sheet1

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Sheet1

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|----|----------|---|
| SZ | 100      |   |
| SZ | 100      |   |
| SZ | 100      |   |
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| SZ | 100      |   |
| SZ | 100      |   |
| SZ | 100      |   |
| SZ | 200      |   |
| SZ | 200      |   |
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| SZ | 200      |   |
| SZ | 200      |   |
| SZ | 200      |   |
| SZ | 200      |   |
| SZ | 200      |   |
| SZ | 200      |   |
| TC | 502      |   |
| TC | 501      |   |
| TC | 501      |   |
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| TC | 502      |   |
| TC | 502      |   |
| TC | 502      |   |
| TC | 502      |   |
| TC | 502      |   |
| TD | 100      |   |
| TD | 8206 100 | 3 |
| TD | 100      |   |
| TD | 100      |   |
| TD | 100      |   |
| TD | 100      |   |
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| TD | 100      |   |

Sheet1

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|----|------|-----|---|
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD |      | 100 |   |
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| TD |      | 100 |   |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD | 7866 | 100 | 3 |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD | 8203 | 100 | 2 |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD | 7867 | 100 | 3 |
| TD |      | 100 |   |
| TD |      | 100 |   |
| TD | 8205 | 200 |   |
| TD | 8203 | 200 | 4 |
| TD |      | 200 |   |
| TD | 8712 | 200 | 5 |
| TD | 8545 | 200 | 5 |
| TD | 8545 | 200 | 5 |
| TD |      | 200 |   |
| TD | 8035 | 200 | 4 |
| TD | 8375 | 200 | 5 |
| TD | 7698 | 200 |   |
| TD | 7866 | 200 | 5 |
| TD |      | 200 |   |
| TD |      | 200 |   |

Sheet1

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|----|------|-----|---|
| TD | 7867 | 200 |   |
| TD |      | 200 |   |
| TD | 8373 | 200 |   |
| TD |      | 200 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG | 7690 | 100 | 3 |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG | 7690 | 100 | 3 |
| TG | 7689 | 100 |   |
| TG | 7859 | 100 |   |
| TG | 7859 | 100 | 3 |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG | 8027 | 100 | 3 |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG | 7859 | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG | 7690 | 100 | 3 |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG | 7690 | 100 | 2 |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG | 8027 | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG | 7859 | 100 |   |
| TG |      | 100 |   |
| TG | 7690 | 100 | 3 |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG |      | 100 |   |
| TG |      | 200 |   |
| TG |      | 200 |   |
| TG | 7859 | 200 | 5 |
| TG |      | 200 |   |
| TG |      | 200 |   |



Sheet1

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|----|------|-----|---|
| TG |      | 200 |   |
| TG | 8028 | 200 |   |
| TH |      | 100 |   |
| TH | 7904 | 100 | 3 |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH | 8244 | 100 | 2 |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH | 8750 | 100 | 3 |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH | 7736 | 100 | 3 |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH | 8583 | 100 | 3 |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
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| TH |      | 100 |   |
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| TH |      | 100 |   |
| TH |      | 100 |   |
| TH | 8413 | 100 |   |
| TH |      | 100 |   |
| TH | 8412 | 100 | 3 |
| TH | 7905 | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH | 8581 | 100 | 3 |
| TH |      | 100 |   |
| TH |      | 100 |   |
| TH |      | 100 |   |

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|----|-------|-----|---|
| TH |       | 100 |   |
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| TH |       | 100 |   |
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| TH |       | 100 |   |
| TH | 7737  | 100 |   |
| TH |       | 100 |   |
| TH |       | 100 |   |
| TH |       | 100 |   |
| TH |       | 100 |   |
| TH | 8243  | 100 | 3 |
| TH |       | 100 |   |
| TH | 8415  | 100 |   |
| TH | 8583  | 100 |   |
| TH |       | 100 |   |
| TH |       | 100 |   |
| TH |       | 200 |   |
| TH | 8244  | 200 | 5 |
| TH | 8413  | 200 | 5 |
| TH |       | 200 |   |
| TH |       | 200 |   |
| TH |       | 200 |   |
| TH |       | 200 |   |
| TH | 8750  | 200 | 5 |
| TH | 8583  | 200 | 5 |
| TH |       | 200 |   |
| TH | 8244  | 200 | 5 |
| TH |       | 200 |   |
| TH | 7905  | 200 | 5 |
| TH | 7905  | 200 | 5 |
| TH | 7904  | 200 |   |
| TH | 7905  | 200 | 5 |
| TH | 8580  | 200 | 5 |
| TH | 8075  | 200 |   |
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| TH |       | 200 |   |
| TH |       | 200 |   |
| TJ |       | 100 |   |
| TJ |       | 100 |   |
| TJ |       | 100 |   |
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| TJ |       | 100 |   |
| TJ | 10257 | 100 | 2 |

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|----|-------|-----|---|
| TJ |       | 200 |   |
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| TJ |       | 200 |   |
| TK |       | 501 |   |
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| TM | 10252 | 100 | 2 |
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| TM | 10254 | 100 | 3 |
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| TM | 10590 | 100 | 3 |
| TM |       | 100 |   |
| TM |       | 100 |   |

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| TM |       | 100 |   |
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| TM | 10084 | 100 | 3 |
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| TM |       | 100 |   |
| TM | 10250 | 100 | 3 |

Sheet1

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| TM |       | 100 |   |
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| TM | 10252 | 200 | 5 |
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| TM |       | 200 |   |
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| TM |       | 200 |   |
| TM | 10418 | 200 | 5 |
| TM |       | 200 |   |
| TM |       | 200 |   |
| TM | 10249 | 200 | 5 |
| TM |       | 200 |   |
| TM | 10084 | 200 | 5 |
| TN |       | 200 |   |
| TN | 10060 | 100 | 3 |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN | 10060 | 100 | 3 |
| TN | 10059 | 100 | 3 |
| TN |       | 100 |   |
| TN | 10060 | 100 | 3 |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN | 9891  | 100 | 3 |
| TN |       | 100 |   |
| TN | 9890  | 100 | 3 |

Sheet1

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|----|-------|-----|---|
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
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| TN |       | 100 |   |
| TN |       | 100 |   |
| TN | 10060 | 100 | 3 |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN | 9890  | 100 | 3 |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN | 10060 | 100 | 3 |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
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| TN |       | 100 |   |
| TN |       | 100 |   |
| TN | 10060 | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN | 10060 | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN |       | 100 |   |
| TN | 9891  | 100 | 3 |
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Sheet1

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| TN | 9890  | 200 | 5 |
| TN | 9891  | 200 | 5 |
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| TN | 9891  | 200 | 5 |
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| TO |       | 100 |   |



## Sheet1

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| TR | 10409 | 100 | 2 |
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| TR | 10073 | 100 | 3 |
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| TR | 10407 | 100 | 3 |

## Sheet1

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| TR |       | 100 |   |
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| TR | 10407 | 200 | 5 |

## Sheet1

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## Sheet1

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| TW | 100 |
| TW | 100 |
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Sheet1

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| TW |      | 100 |   |
| TW | 9267 | 100 |   |
| TW | 9098 | 100 |   |
| TW |      | 100 |   |
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| TW | 9098 | 100 |   |
| TW | 9098 | 100 | 3 |
| TW |      | 100 |   |
| TW |      | 100 |   |
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| TW | 9098 | 100 | 3 |
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| TW | 9267 | 100 | 3 |
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| TW | 9098 | 100 | 3 |
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| TW | 9267 | 100 |   |
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| TW | 9267 | 100 |   |
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| TW | 9098 | 100 |   |
| TW |      | 100 |   |

## Sheet1

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| TZ | 6861 | 100 | 3 |
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| TZ | 6523 | 100 | 3 |
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| TZ | 6858 | 100 | 3 |
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| TZ | 6522 | 100 | 3 |
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| TZ | 6862 | 100 | 3 |
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| TZ | 7029 | 100 |   |
| TZ |      | 100 |   |



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| TZ | 6694 | 100 |   |
| TZ |      | 100 |   |
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| TZ | 6862 | 200 | 5 |
| TZ | 6525 | 200 | 5 |
| TZ | 6858 | 200 |   |
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| TZ | 6862 | 200 | 5 |
| TZ | 6861 | 200 | 5 |
| TZ | 6694 | 200 | 5 |
| TZ | 6524 | 200 | 5 |
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| TZ | 7030 | 200 | 5 |
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| TZ | 6692 | 200 | 5 |
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| UA | 10915 | 200 | 5 |
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| UA | 11084 | 200 | 5 |

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| UG | 7366  | 100 | 3 |
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| UG | 7027  | 100 | 3 |
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| UG |      | 100 |   |
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| UG | 7367 | 100 | 3 |
| UG | 7198 | 100 | 3 |
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| UG | 7197 | 200 | 5 |
| UG | 7367 | 200 | 5 |
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| UG | 7367 | 200 | 5 |
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| UG | 7366 | 200 | 5 |
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| VE | 7826 | 100 |   |
| VE |      | 100 |   |
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| VE | 7825 | 100 | 3 |
| VE | 7995 | 100 | 3 |

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| VE | 7825 | 100 | 3 |

## Sheet1

[illegible]

Sheet1

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| VN | 8922 | 100 | 3 |
| VN | 8077 | 100 | 3 |
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| VN |      | 100 |   |
| VN |      | 100 |   |

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| VN | 8753 | 100 |   |
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| VN | 8077 | 100 |   |
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| VN | 8922 | 200 | 5 |
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| VN | 8921 | 200 | 5 |
| VN |      | 200 |   |

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## Sheet1



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| YE |      | 100 |   |

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| ZA | 5168 | 100 | 3 |
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| ZW | 5675 | 100 | 3 |

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| DE | 11411 | 200   |
| DE |       | 200   |

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| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
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| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11913 | 200 | 5 |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |

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|    |       |     |   |
|----|-------|-----|---|
| GB |       | 200 |   |
| GB | 11406 | 200 | 5 |
| GB |       | 200 |   |
| GB | 11407 | 200 |   |
| GB | 11574 | 200 | 5 |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11406 | 200 |   |
| GB | 11239 | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11744 | 200 |   |
| GB |       | 200 |   |
| GB | 11574 | 200 | 5 |
| GB | 11407 | 200 |   |
| GB |       | 200 |   |
| GB | 11407 | 200 |   |
| GB | 11236 | 200 |   |
| GB | 11575 | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11238 | 200 | 5 |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11404 | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11743 | 200 | 5 |
| GB |       | 200 |   |
| GB | 11237 | 200 | 5 |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11575 | 200 | 5 |
| GB | 11575 | 200 | 5 |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11742 | 200 |   |

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|    |       |     |   |
|----|-------|-----|---|
| GB | 11743 | 200 | 5 |
| GB | 11743 | 200 | 5 |
| GB | 11743 | 200 | 5 |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11573 | 200 | 5 |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 100 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11236 | 200 | 5 |
| GB |       | 200 |   |
| GB | 11742 | 200 |   |
| GB | 11573 | 200 | 5 |
| GB | 11407 | 200 | 5 |
| GB | 11405 | 200 | 5 |
| GB | 11574 | 200 | 5 |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB |       | 100 |   |
| GB |       | 200 |   |
| GB | 11404 | 200 | 5 |
| GB |       | 200 |   |
| GB |       | 200 |   |
| GB | 11239 | 200 |   |
| GB |       | 200 |   |
| GB | 11236 | 200 |   |
| GB | 11406 | 200 |   |
| GB |       | 200 |   |

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Sheet1

|    |       |     |   |
|----|-------|-----|---|
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
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| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP | 9778  | 100 | 3 |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP |       | 100 |   |
| JP | 9948  | 100 | 3 |
| JP | 9948  | 100 | 3 |
| JP | 9949  | 100 | 3 |
| JP | 9950  | 100 | 3 |
| JP | 9951  | 100 | 3 |
| JP | 10121 | 100 | 3 |
| JP | 10629 | 200 | 4 |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |

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|    |       |     |   |
|----|-------|-----|---|
| JP |       | 200 |   |
| JP | 10118 | 200 | 5 |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP | 10289 | 200 | 5 |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP | 10628 | 200 | 5 |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP | 10798 | 200 | 5 |
| JP | 10798 | 200 | 5 |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |

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|    |       |     |   |
|----|-------|-----|---|
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP | 10120 | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
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| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP | 10629 | 200 | 5 |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |
| JP |       | 200 |   |

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## Sheet1

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|    |       |     |   |
|----|-------|-----|---|
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR | 10734 | 200 | 4 |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR | 10732 | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR | 10901 | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR | 11070 | 200 | 4 |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR | 11070 | 200 | 4 |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |

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|    |       |     |
|----|-------|-----|
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR | 10564 | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR | 11067 | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 200 |
| FR |       | 100 |
| FR |       | 100 |
| FR |       | 100 |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 100 |   |
| FR |       | 100 |   |
| FR |       | 100 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 100 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| FR |       | 200 |   |
| US |       | 200 |   |
| US | 10184 | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 10355 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 10335 | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 9334  | 200 | 5 |
| US | 10175 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |

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## Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10344 | 100 | 3 |
| US | 10349 | 100 | 3 |
| US |       | 200 |   |
| US | 10523 | 100 | 3 |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10177 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10857 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9667  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US | 10685 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 10696 | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9836  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10188 | 100 | 3 |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 9847  | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |



Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10174 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9846  | 100 | 3 |
| US | 10189 | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9502  | 100 | 3 |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 10188 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9505  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10510 | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US | 10167 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 10686 | 200 | 5 |
| US |       | 100 |   |
| US | 10681 | 200 | 5 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10526 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10676 | 200 | 5 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 10529 | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9334  | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
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| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10525 | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10188 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 9341  | 200 | 5 |
| US | 10529 | 200 | 5 |
| US | 9850  | 200 | 5 |
| US |       | 200 |   |
| US | 10013 | 100 | 3 |
| US |       | 200 |   |
| US | 10335 | 200 | 5 |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10168 | 100 | 3 |
| US |       | 100 |   |
| US | 10843 | 200 | 4 |
| US |       | 100 |   |
| US | 10527 | 200 | 5 |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US | 10519 | 100 | 3 |
| US | 10519 | 100 | 3 |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 9680  | 100 | 3 |
| US | 10186 | 100 | 3 |
| US | 9848  | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 9846  | 100 | 3 |
| US |       | 100 |   |
| US | 10188 | 200 | 5 |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 10521 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 10673 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10183 | 100 | 3 |
| US |       | 100 |   |
| US | 9172  | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 10523 | 100 | 3 |

## Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9003  | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9172  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10850 | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10353 | 100 | 3 |
| US | 9671  | 100 | 3 |
| US | 10184 | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10002 | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10522 | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 10511 | 200 | 5 |
| US |       | 100 |   |
| US | 10346 | 200 | 4 |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 10690 | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 9168  | 200 | 4 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 10013 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9503  | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 10356 | 100 | 3 |
| US | 10353 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9675  | 100 | 3 |
| US |       | 100 |   |
| US | 9510  | 100 | 3 |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10180 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |



Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10505 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 10001 | 200 | 5 |
| US | 10690 | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 9341  | 200 | 5 |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 10003 | 200 | 5 |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10522 | 100 | 3 |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10001 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
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| US |       | 100 |   |
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| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 9843  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10359 | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9831  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10516 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
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| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9844  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9172  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US | 10521 | 100 | 3 |
| US | 10687 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 9843  | 200 | 5 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10684 | 200 | 4 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10003 | 200 | 5 |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 10360 | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10014 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9506  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10358 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US | 10019 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10014 | 200 | 4 |
| US |       | 200 |   |
| US | 9509  | 200 | 5 |
| US |       | 100 |   |
| US | 10009 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |

## Sheet1

[illegible]

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US | 10673 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10018 | 100 | 3 |
| US |       | 200 |   |
| US | 10683 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10168 | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10018 | 100 | 3 |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |



Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 10167 | 100 | 3 |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 10523 | 100 | 3 |
| US | 10523 | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10182 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10673 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 10341 | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 9502  | 100 | 3 |
| US |       | 100 |   |
| US | 9662  | 100 | 3 |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US | 10167 | 100 | 3 |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 9998  | 100 | 3 |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 9830  | 100 | 3 |
| US | 9998  | 100 | 3 |
| US | 10005 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9679  | 100 | 3 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10843 | 100 | 3 |
| US | 10843 | 100 | 0 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US | 9999  | 200 | 4 |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10517 | 100 | 3 |

## Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US | 10515 | 200 | 4 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9664  | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 9173  | 200 | 5 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10843 | 100 | 3 |
| US | 9509  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10179 | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 9665  | 100 | 3 |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US | 10508 | 100 | 3 |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |

|    |       |     |   |
|----|-------|-----|---|
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 10188 | 100 | 2 |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 100 |   |
| US |       | 200 |   |
| US |       | 200 |   |
| US |       | 100 |   |
| US | 10169 | 200 | 5 |
| US |       | 200 |   |

## Sheet1

[illegible]

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 12345 | 100 | 3 |
| US | 12353 | 100 | 3 |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 12183 | 100 | 3 |
| US | 7182  | 100 |   |
| US | 7182  | 100 | 3 |
| US | 11682 | 100 | 3 |
| US | 12689 | 100 | 3 |
| US | 7182  | 100 |   |
| US | 11846 | 100 | 3 |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 8798  | 100 | 3 |
| US | 7182  | 100 |   |
| US | 12013 | 100 | 3 |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 8797  | 200 | 5 |
| US | 8799  | 200 | 5 |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 8798  | 200 | 5 |
| US | 8798  | 200 | 5 |
| US | 7182  | 200 |   |
| US | 8630  | 200 | 4 |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 12172 | 200 | 5 |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 11673 | 200 | 5 |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 11671 | 200 | 5 |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| US | 7182  | 200 |   |
| US | 12353 | 200 | 5 |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 7182  | 200 |   |
| US | 12182 | 200 | 5 |
| US | 11155 | 200 | 4 |
| US | 12519 | 200 | 4 |
| US | 12172 | 200 | 4 |
| US | 11663 | 200 | 4 |
| US | 7182  | 200 |   |
| US | 11329 | 100 | 3 |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| US | 7182  | 100 |   |
| NG |       | 301 |   |
| LY |       | 301 |   |
| KM |       | 301 |   |
| KM |       | 301 |   |
| SA |       | 301 |   |
| NG |       | 301 |   |
| GH |       | 301 |   |
| MT |       | 301 |   |
| DE |       | 301 |   |
| ER |       | 302 |   |
| IE |       | 301 |   |
| CM |       | 301 |   |
| SD |       | 301 |   |
| BD |       | 303 |   |
| FI |       | 302 |   |
| FI |       | 302 |   |
| SO |       | 302 |   |
| KG |       | 302 |   |
| JP |       | 303 |   |
| YE |       | 301 |   |
| SY |       | 301 |   |
| YE |       | 302 |   |
| IQ |       | 301 |   |
| SD |       | 301 |   |
| SY |       | 301 |   |
| IQ |       | 301 |   |
| LB |       | 302 |   |
| BH |       | 302 |   |
| QA |       | 302 |   |
| SD |       | 302 |   |
| AD |       | 303 |   |
| EC |       | 302 |   |



|    |     |
|----|-----|
| BE | 301 |
| US | 301 |
| YU | 301 |
| AR | 301 |
| ES | 301 |
| PK | 301 |
| AL | 302 |
| AZ | 302 |
| CL | 301 |
| HN | 301 |
| NE | 302 |
| AF | 301 |
| UG | 301 |
| DZ | 301 |
| AQ | 301 |
| TH | 301 |
| HN | 301 |
| IT | 302 |
| RU | 301 |
| UZ | 301 |
| GR | 301 |
| VE | 301 |
| HU | 302 |
| LC | 301 |
| DJ | 302 |
| PH | 301 |
| PH | 302 |
| IQ | 301 |
| IL | 301 |
| IQ | 301 |
| CR | 301 |
| HT | 302 |
| BB | 302 |
| UY | 301 |
| GT | 301 |
| TR | 301 |
| MM | 301 |
| MM | 301 |
| HT | 301 |
| SO | 301 |
| CL | 302 |
| PK | 301 |
| BD | 302 |
| SA | 301 |
| ES | 301 |
| NG | 301 |
| MN | 301 |
| DO | 302 |
| PL | 309 |

|    |     |
|----|-----|
| UY | 301 |
| PA | 301 |
| FR | 301 |
| MW | 302 |
| BO | 301 |
| BB | 301 |
| IQ | 301 |
| MA | 301 |
| CU | 301 |
| UY | 301 |
| BE | 301 |
| IQ | 301 |
| NL | 301 |
| BJ | 301 |
| PE | 301 |
| DZ | 301 |
| AQ | 301 |
| TN | 301 |
| DZ | 301 |
| DZ | 301 |
| IT | 302 |
| MU | 301 |
| AL | 302 |
| IT | 301 |
| IT | 302 |
| BG | 301 |
| VE | 301 |
| TN | 301 |
| TH | 301 |
| PK | 301 |
| PK | 301 |
| PK | 301 |
| SE | 301 |
| SL | 302 |
| AG | 301 |
| AG | 301 |
| AG | 302 |
| NP | 303 |
| GD | 301 |
| DE | 301 |
| CM | 301 |
| RW | 303 |
| GB | 301 |
| VE | 301 |
| DO | 301 |
| ES | 301 |
| CF | 301 |
| NZ | 301 |
| CO | 301 |

Sheet1

|    |     |
|----|-----|
| BO | 301 |
| VE | 301 |
| GA | 301 |
| BG | 301 |
| HU | 301 |
| NO | 301 |
| GI | 304 |
| IT | 302 |
| ZA | 301 |
| DZ | 301 |
| DZ | 301 |
| TN | 301 |
| SR | 302 |
| BR | 301 |
| DE | 302 |
| NO | 301 |
| LT | 302 |
| RU | 301 |
| NO | 302 |
| IE | 301 |
| NG | 301 |
| YU | 301 |
| GY | 301 |
| US | 301 |
| ZA | 302 |
| BI | 302 |
| CA | 301 |
| GW | 301 |
| BR | 301 |
| PT | 301 |
| SV | 303 |
| CR | 302 |
| ES | 301 |
| CA | 302 |
| VE | 301 |
| MX | 301 |
| BR | 303 |
| SE | 301 |
| PT | 301 |
| SE | 302 |
| RO | 301 |
| GT | 302 |
| US | 301 |
| CA | 301 |
| GI | 304 |
| CU | 302 |
| CU | 301 |
| VC | 301 |
| AR | 301 |

Sheet1

|    |     |
|----|-----|
| RO | 301 |
| GT | 301 |
| GB | 301 |
| NI | 300 |
| PG | 301 |
| DM | 301 |
| RU | 301 |
| RU | 302 |
| BG | 301 |
| TW | 302 |
| CN | 301 |
| TW | 302 |
| ZM | 302 |
| FR | 302 |
| MZ | 301 |
| TH | 301 |
| RU | 302 |
| TH | 301 |
| KR | 301 |
| GB | 301 |
| TR | 302 |
| PL | 302 |
| BE | 301 |
| DZ | 301 |
| CY | 303 |
| US | 302 |
| US | 302 |
| BD | 301 |
| NR | 302 |
| AG | 301 |
| BE | 301 |
| BR | 301 |
| MX | 301 |
| BF | 301 |
| LC | 302 |
| GN | 302 |
| ES | 308 |
| GR | 301 |
| RO | 301 |
| GN | 302 |
| MX | 301 |
| IT | 301 |
| FR | 301 |
| AU | 301 |
| LU | 303 |
| ST | 302 |
| CF | 301 |
| MY | 301 |
| AF | 301 |

Sheet1

|    |     |
|----|-----|
| IT | 301 |
| FR | 301 |
| SE | 301 |
| ZA | 301 |
| TD | 302 |
| BE | 301 |
| PT | 301 |
| TR | 301 |
| KM | 301 |
| CN | 302 |
| CY | 302 |
| NR | 302 |
| NP | 301 |
| MZ | 301 |
| GB | 301 |
| MX | 301 |
| VN | 301 |
| IT | 301 |
| NE | 301 |
| SN | 301 |
| GN | 301 |
| KM | 302 |
| SZ | 302 |
| BG | 301 |
| LR | 302 |
| JP | 305 |
| US | 301 |
| AT | 301 |
| NZ | 309 |
| SI | 302 |
| US | 301 |
| CH | 301 |
| HT | 301 |
| HT | 301 |
| PT | 301 |
| SE | 301 |
| GB | 301 |
| GB | 303 |
| VC | 303 |
| LC | 303 |
| KN | 303 |
| AU | 302 |
| AG | 303 |
| GD | 303 |
| NZ | 303 |
| BZ | 303 |
| TV | 303 |
| BB | 303 |
| PG | 303 |

Sheet1

|    |     |
|----|-----|
| JM | 303 |
| SB | 303 |
| CA | 303 |
| BS | 303 |
| AW | 304 |
| PA | 302 |
| PH | 302 |
| TR | 301 |
| SE | 301 |
| BD | 301 |
| CO | 302 |
| TG | 302 |
| SA | 301 |
| IQ | 301 |
| SA | 301 |
| SE | 301 |
| EC | 301 |
| ES | 301 |
| BG | 301 |
| DO | 302 |
| CR | 301 |
| ZW | 301 |
| CR | 302 |
| MA | 301 |
| IS | 301 |
| AL | 302 |
| GR | 301 |
| UY | 301 |
| US | 301 |
| AD | 302 |
| PT | 302 |
| ES | 301 |
| BR | 302 |
| AU | 301 |
| CL | 302 |
| LI | 301 |
| CM | 302 |
| PE | 302 |
| PO | 304 |
| LY | 301 |
| RU | 301 |
| GD | 302 |
| VE | 301 |
| AR | 301 |
| GE | 302 |
| IN | 301 |
| IN | 301 |
| IN | 301 |
| TN | 301 |

|    |     |
|----|-----|
| CO | 301 |
| MV | 302 |
| BG | 301 |
| YE | 302 |
| RO | 301 |
| GR | 301 |
| FR | 301 |
| MK | 303 |
| NG | 301 |
| CU | 301 |
| HU | 303 |
| ES | 302 |
| RU | 301 |
| BM | 304 |
| BR | 301 |
| IN | 301 |
| NG | 301 |
| MC | 301 |
| BY | 302 |
| IS | 301 |
| CU | 301 |
| BO | 301 |
| IN | 301 |
| SE | 301 |
| PT | 301 |
| PE | 302 |
| DO | 301 |
| TD | 301 |
| RW | 301 |
| AT | 301 |
| ET | 301 |
| NO | 301 |
| QA | 302 |
| LY | 302 |
| LI | 303 |
| AU | 302 |
| SE | 301 |
| NO | 301 |
| NR | 302 |
| JP | 301 |
| MA | 302 |
| JP | 301 |
| IE | 301 |
| CZ | 302 |
| AU | 301 |
| PE | 301 |
| GB | 301 |
| AF | 302 |
| KH | 301 |

Sheet1

|    |     |
|----|-----|
| PA | 301 |
| CO | 301 |
| DE | 303 |
| MX | 301 |
| GY | 301 |
| JP | 301 |
| DE | 301 |
| VN | 301 |
| DE | 301 |
| HU | 302 |
| HU | 301 |
| JP | 301 |
| CI | 301 |
| AU | 302 |
| AL | 301 |
| GY | 301 |
| LB | 303 |
| CN | 301 |
| AI | 304 |
| KH | 301 |
| LC | 302 |
| IQ | 302 |
| JO | 302 |
| MV | 302 |
| LY | 301 |
| RO | 301 |
| BS | 302 |
| TR | 301 |
| NG | 301 |
| YE | 301 |
| UA | 301 |
| BA | 301 |
| KW | 302 |
| GY | 301 |
| GY | 301 |
| NO | 302 |
| LY | 302 |
| DM | 302 |
| GM | 301 |
| PL | 301 |
| GM | 302 |
| CN | 301 |
| CN | 301 |
| VE | 301 |
| BR | 301 |
| VA | 302 |
| PL | 301 |
| PT | 301 |
| DM | 301 |



Sheet1

|    |     |
|----|-----|
| US | 301 |
| LS | 301 |
| DK | 301 |
| FR | 302 |
| ES | 301 |
| MX | 301 |
| MU | 302 |
| SA | 301 |
| NL | 301 |
| SL | 301 |
| MH | 301 |
| MH | 301 |
| HU | 301 |
| DZ | 301 |
| JP | 302 |
| IQ | 302 |
| PL | 305 |
| BA | 301 |
| GR | 301 |
| KE | 301 |
| UZ | 302 |
| AF | 301 |
| ZM | 302 |
| LA | 302 |
| AU | 302 |
| BY | 301 |
| ML | 301 |
| FI | 301 |
| ZR | 302 |
| US | 301 |
| KE | 301 |
| BJ | 301 |
| AU | 301 |
| BD | 302 |
| SA | 301 |
| BW | 301 |
| IR | 301 |
| LA | 301 |
| AF | 301 |
| PK | 301 |
| IR | 301 |
| KH | 301 |
| MM | 302 |
| IR | 301 |
| MM | 306 |
| KR | 301 |
| KP | 302 |
| KP | 302 |
| KR | 302 |

|    |     |
|----|-----|
| US | 301 |
| CZ | 302 |
| AT | 301 |
| AT | 301 |
| TG | 302 |
| AM | 302 |
| TG | 302 |
| DE | 302 |
| FI | 301 |
| NL | 301 |
| BG | 301 |
| KZ | 301 |
| CG | 301 |
| CF | 301 |
| CH | 303 |
| ML | 302 |
| CH | 301 |
| VU | 302 |
| SL | 301 |
| NO | 301 |
| BG | 301 |
| NE | 302 |
| SQ | 302 |
| UA | 302 |
| AT | 301 |
| DE | 301 |
| RU | 301 |
| SI | 301 |
| BR | 301 |
| UA | 302 |
| LK | 301 |
| HU | 301 |
| KZ | 301 |
| PL | 301 |
| HT | 301 |
| TV | 302 |
| UY | 301 |
| NI | 301 |
| CU | 302 |
| CN | 301 |
| CN | 301 |
| BF | 301 |
| MA | 301 |
| LT | 302 |
| NZ | 301 |
| VE | 301 |
| UY | 301 |
| VN | 301 |
| RU | 302 |

Sheet1

|    |     |
|----|-----|
| SG | 301 |
| KR | 302 |
| TW | 301 |
| PE | 301 |
| LS | 301 |
| RU | 301 |
| VE | 301 |
| BE | 301 |
| BE | 301 |
| BE | 301 |
| LS | 303 |
| LC | 302 |
| CN | 302 |
| ET | 301 |
| GH | 301 |
| CN | 301 |
| VU | 302 |
| CG | 301 |
| KH | 301 |
| NL | 301 |
| MD | 301 |
| CN | 301 |
| BY | 302 |
| VE | 302 |
| GA | 301 |
| JP | 301 |
| CU | 301 |
| MZ | 301 |
| DZ | 301 |
| MX | 301 |
| NP | 301 |
| EG | 301 |
| NE | 301 |
| GB | 301 |
| CY | 301 |
| SZ | 301 |
| YE | 302 |
| ZA | 306 |
| TD | 301 |
| SC | 301 |
| ZA | 301 |
| ZA | 301 |
| JM | 301 |
| FI | 301 |
| PT | 301 |
| CN | 301 |
| FJ | 303 |
| PH | 301 |
| PH | 301 |

|    |     |
|----|-----|
| DK | 303 |
| PT | 301 |
| BW | 301 |
| RU | 301 |
| KE | 301 |
| MX | 301 |
| TN | 301 |
| BY | 301 |
| SM | 303 |
| GQ | 302 |
| KE | 301 |
| SQ | 302 |
| AL | 301 |
| AL | 302 |
| BO | 301 |
| BR | 301 |
| ET | 301 |
| AR | 301 |
| ET | 301 |
| AU | 301 |
| EE | 302 |
| UA | 301 |
| RO | 301 |
| MT | 303 |
| YU | 301 |
| MT | 302 |
| VC | 302 |
| GR | 301 |
| FR | 301 |
| JP | 302 |
| BG | 301 |
| BA | 302 |
| BW | 301 |
| TN | 301 |
| ZR | 301 |
| ZR | 301 |
| MY | 301 |
| MA | 302 |
| NG | 301 |
| KE | 302 |
| DO | 301 |
| SL | 302 |
| CR | 302 |
| TH | 301 |
| CV | 303 |
| HN | 301 |
| IT | 301 |
| LS | 301 |
| SZ | 301 |

Sheet1

|    |     |
|----|-----|
| EG | 302 |
| ZW | 302 |
| YE | 301 |
| BD | 301 |
| NZ | 301 |
| CA | 302 |
| MW | 302 |
| UG | 301 |
| IT | 301 |
| UZ | 301 |
| TZ | 302 |
| HU | 301 |
| AF | 301 |
| PW | 301 |
| HT | 301 |
| AL | 301 |
| BE | 301 |
| MV | 302 |
| BD | 301 |
| EG | 302 |
| ES | 301 |
| KZ | 302 |
| BI | 302 |
| MM | 301 |
| EG | 301 |
| IN | 301 |
| FM | 301 |
| IL | 301 |
| BR | 301 |
| CG | 301 |
| GQ | 302 |
| VN | 301 |
| VN | 301 |
| YU | 301 |
| RU | 301 |
| SD | 301 |
| US | 301 |
| TM | 301 |
| ZW | 302 |
| GH | 301 |
| NO | 301 |
| PA | 301 |
| LA | 303 |
| NA | 303 |
| TZ | 302 |
| DK | 301 |
| CL | 301 |
| NG | 301 |
| UG | 301 |

Sheet1

|    |     |
|----|-----|
| MN | 301 |
| IS | 302 |
| KE | 301 |
| PE | 301 |
| NG | 301 |
| NO | 301 |
| PL | 301 |
| FM | 301 |
| TG | 302 |
| AF | 303 |
| SG | 302 |
| NI | 306 |
| EC | 302 |
| BF | 301 |
| KE | 301 |
| NE | 302 |
| PY | 306 |
| TR | 301 |
| JP | 301 |
| FI | 301 |
| UY | 301 |
| TV | 302 |
| VE | 301 |
| PT | 301 |
| CU | 301 |
| SE | 301 |
| NZ | 301 |
| TT | 302 |
| YU | 301 |
| TH | 301 |
| GR | 301 |
| GR | 301 |
| KR | 301 |
| CF | 302 |
| GR | 301 |
| PL | 301 |
| BO | 301 |
| BO | 301 |
| BY | 301 |
| BR | 301 |
| PT | 301 |
| BR | 301 |
| KH | 301 |
| EG | 301 |
| PE | 301 |
| VE | 301 |
| AR | 301 |
| AR | 301 |
| AR | 301 |

|    |     |
|----|-----|
| LR | 302 |
| SE | 302 |
| FR | 301 |
| BG | 301 |
| VN | 301 |
| TH | 301 |
| AU | 301 |
| PL | 301 |
| BS | 302 |
| CO | 301 |
| CL | 301 |
| PE | 301 |
| BA | 302 |
| KH | 301 |
| FR | 301 |
| TH | 301 |
| LK | 301 |
| HT | 302 |
| BZ | 302 |
| RU | 302 |
| NP | 301 |
| IT | 301 |
| TV | 302 |
| OM | 302 |
| NO | 301 |
| AF | 302 |
| IL | 301 |
| FJ | 301 |
| SG | 301 |
| IR | 302 |
| AF | 301 |
| MY | 303 |
| PK | 301 |
| MC | 301 |
| TJ | 302 |
| HU | 301 |
| GR | 301 |
| LS | 302 |
| MU | 302 |
| MU | 301 |
| PH | 301 |
| KH | 301 |
| KH | 301 |
| IN | 301 |
| ET | 301 |
| UZ | 301 |
| MG | 301 |
| GH | 302 |
| US | 301 |

Sheet1

|    |     |
|----|-----|
| HN | 303 |
| PW | 301 |
| SC | 302 |
| ES | 301 |
| CU | 302 |
| TT | 303 |
| PY | 302 |
| VE | 301 |
| KR | 302 |
| US | 301 |
| AR | 301 |
| PR | 304 |
| YU | 301 |
| FI | 301 |
| SA | 301 |
| NI | 301 |
| EG | 301 |
| NE | 301 |
| KE | 301 |
| PT | 301 |
| YE | 302 |
| PW | 301 |
| MX | 301 |
| MX | 302 |
| PT | 301 |
| CO | 302 |
| PE | 301 |
| BO | 302 |
| NI | 301 |
| UY | 301 |
| BF | 301 |
| MT | 302 |
| BO | 301 |
| LU | 301 |
| AO | 301 |
| NG | 301 |
| GR | 301 |
| KH | 301 |
| CG | 301 |
| BM | 304 |
| AO | 302 |
| MM | 301 |
| MM | 301 |
| IT | 303 |
| DK | 302 |
| DE | 302 |
| AQ | 301 |
| SN | 301 |
| GT | 301 |



Sheet1

|    |     |
|----|-----|
| NG | 301 |
| AF | 301 |
| SR | 301 |
| AF | 301 |
| PK | 301 |
| IN | 301 |
| UA | 301 |
| AL | 301 |
| UA | 301 |
| GE | 303 |
| NG | 301 |
| AF | 301 |
| BY | 301 |
| SO | 302 |
| KH | 301 |
| EE | 302 |
| BR | 301 |
| PT | 301 |
| SV | 301 |
| BR | 302 |
| GR | 301 |
| GB | 301 |
| AT | 301 |
| ZW | 301 |
| PG | 301 |
| LV | 302 |
| LT | 302 |
| ZW | 301 |
| GB | 301 |
| PT | 302 |
| SZ | 301 |
| BJ | 301 |
| VU | 302 |
| PG | 301 |
| NI | 301 |
| VU | 302 |
| LA | 301 |
| BE | 301 |
| FI | 301 |
| RU | 301 |
| DK | 301 |
| AT | 301 |
| SL | 302 |
| VG | 304 |
| BG | 301 |
| SL | 302 |
| PY | 302 |
| BO | 301 |
| ES | 301 |

|    |     |
|----|-----|
| TH | 301 |
| BO | 301 |
| ID | 302 |
| ID | 301 |
| ID | 301 |
| UZ | 301 |
| CN | 301 |
| BM | 304 |
| KR | 301 |
| OM | 301 |
| JP | 301 |
| AF | 301 |
| MR | 302 |
| LR | 302 |
| AM | 302 |
| MM | 301 |
| GB | 301 |
| ET | 301 |
| PT | 301 |
| VU | 302 |
| TH | 301 |
| SQ | 301 |
| MK | 301 |
| YU | 301 |
| KI | 303 |
| LR | 301 |
| TD | 301 |
| ML | 302 |
| GN | 301 |
| VN | 301 |
| ML | 302 |
| RU | 301 |
| ST | 302 |
| CA | 301 |
| VN | 305 |
| GR | 301 |
| ZR | 302 |
| HR | 302 |
| MY | 301 |
| MY | 301 |
| TO | 301 |
| TO | 301 |
| TO | 301 |
| MM | 301 |
| DE | 301 |
| SE | 301 |
| LV | 303 |
| JP | 301 |
| PL | 307 |

|    |     |
|----|-----|
| MU | 303 |
| LT | 301 |
| EE | 302 |
| PE | 301 |
| BR | 301 |
| CO | 301 |
| SR | 301 |
| ZA | 301 |
| VE | 301 |
| IT | 301 |
| AR | 301 |
| BG | 301 |
| GW | 301 |
| VU | 301 |
| AT | 301 |
| BN | 303 |
| BD | 301 |
| AT | 301 |
| PL | 301 |
| PY | 302 |
| TD | 301 |
| AU | 301 |
| SR | 302 |
| DE | 301 |
| NL | 301 |
| BE | 301 |
| DE | 301 |
| TT | 301 |
| NO | 301 |
| GB | 301 |
| VA | 301 |
| BD | 301 |
| PK | 301 |
| JP | 301 |
| SA | 301 |
| RU | 302 |
| RU | 301 |
| TW | 301 |
| CG | 301 |
| TR | 301 |
| TH | 302 |
| CG | 301 |
| MA | 301 |
| AR | 301 |
| BG | 301 |
| MG | 301 |
| SM | 303 |
| MX | 301 |
| ET | 301 |

|    |       |     |   |
|----|-------|-----|---|
| AE |       | 302 |   |
| MX |       | 301 |   |
| ET |       | 302 |   |
| BF |       | 301 |   |
| DZ |       | 302 |   |
| CN |       | 301 |   |
| BG |       | 301 |   |
| RU |       | 302 |   |
| BG |       | 301 |   |
| CN |       | 301 |   |
| BD |       | 301 |   |
| PK |       | 301 |   |
| DZ |       | 301 |   |
| AL |       | 301 |   |
| AL |       | 301 |   |
| BO |       | 301 |   |
| BA |       | 302 |   |
| RU |       | 302 |   |
| AO | 6512  | 100 | 2 |
| CN | 10448 | 100 | 2 |
| JM | 8498  | 100 | 2 |
| MC | 10566 | 100 | 2 |
| SG | 7231  | 100 | 2 |
| VE | 7996  | 100 | 2 |
| DZ | 9044  | 200 | 4 |
| CA | 10702 | 200 | 4 |
| CA | 12725 | 200 | 4 |
| CL | 5460  | 200 | 4 |
| ZR | 6180  | 200 | 4 |
| WS |       | 302 |   |
| WS |       | 303 |   |
| UA |       | 301 |   |
| WS |       | 302 |   |
| UA |       | 301 |   |
| US | 10341 | 200 | 5 |
| FR |       | 200 |   |
| MD |       | 306 |   |
| CI |       | 301 |   |
| BI |       | 100 |   |
| BI |       | 100 |   |
| BI |       | 100 |   |
| BI |       | 100 |   |
| LU | 11072 | 100 | 3 |
| GQ |       | 100 |   |
| GQ |       | 100 |   |
| GQ |       | 200 |   |
| GQ |       | 100 |   |
| GQ |       | 200 |   |
| DK |       | 200 | 4 |

Sheet1

|    |       |     |   |
|----|-------|-----|---|
| IN | 8234  | 100 |   |
| BO | 5629  | 200 | 4 |
| KM | 6189  | 200 | 4 |
| ZW | 5673  | 200 | 5 |
| SN | 8359  | 200 | 4 |
| AU | 4374  | 100 | 3 |
| BR | 6988  | 100 | 4 |
| NZ |       | 305 |   |
| TH |       | 302 |   |
| VU |       | 302 |   |
| ZA |       | 301 |   |
| HN |       | 302 |   |
| DZ | 9886  | 200 |   |
| CI | 7856  | 200 | 0 |
| TD |       | 200 |   |
| ID | 7067  | 200 | 0 |
| GR | 10234 | 200 | 0 |
| PT | 10390 | 200 | 0 |
| BR | 6658  | 200 |   |
| BH |       | 400 | 1 |
| BI |       | 400 | 1 |
| BJ |       | 400 | 1 |
| BN |       | 400 | 1 |
| BO |       | 400 | 1 |
| BR |       | 400 | 1 |
| BS |       | 400 | 1 |
| BT |       | 400 | 1 |
| BW |       | 400 | 1 |
| BY |       | 400 | 1 |
| BZ |       | 400 | 1 |
| CA |       | 400 | 1 |
| CF |       | 400 | 1 |
| CG |       | 400 | 1 |
| CH |       | 400 | 1 |
| CI |       | 400 | 1 |
| CL |       | 400 | 1 |
| CM |       | 400 | 1 |
| CN |       | 400 | 1 |
| CO |       | 400 | 1 |
| CR |       | 400 | 1 |
| CU |       | 400 | 1 |
| CV |       | 400 | 1 |
| CY |       | 400 | 1 |
| CZ |       | 400 | 1 |
| DE |       | 400 | 1 |
| DJ |       | 400 | 1 |
| DK |       | 400 | 1 |
| DM |       | 400 | 1 |
| DO |       | 400 | 1 |

Sheet1

|    |     |   |
|----|-----|---|
| DZ | 400 | 1 |
| EC | 400 | 1 |
| EE | 400 | 1 |
| EG | 400 | 1 |
| ER | 400 | 1 |
| ES | 400 | 1 |
| ET | 400 | 1 |
| FI | 400 | 1 |
| FJ | 400 | 1 |
| FM | 400 | 1 |
| FR | 400 | 1 |
| GA | 400 | 1 |
| GB | 400 | 1 |
| GD | 400 | 1 |
| GE | 400 | 1 |
| GH | 400 | 1 |
| GM | 400 | 1 |
| GN | 400 | 1 |
| GQ | 400 | 1 |
| GR | 400 | 1 |
| GT | 400 | 1 |
| GW | 400 | 1 |
| GY | 400 | 1 |
| HN | 400 | 1 |
| HR | 400 | 1 |
| HT | 400 | 1 |
| HU | 400 | 1 |
| ID | 400 | 1 |
| IE | 400 | 1 |
| IL | 400 | 1 |
| IN | 400 | 1 |
| IQ | 400 | 1 |
| IR | 400 | 1 |
| IS | 400 | 1 |
| IT | 400 | 1 |
| JM | 400 | 1 |
| JO | 400 | 1 |
| JP | 400 | 1 |
| KE | 400 | 1 |
| KG | 400 | 1 |
| KH | 400 | 1 |
| KI | 400 | 1 |
| KM | 400 | 1 |
| KN | 400 | 1 |
| KP | 400 | 1 |
| KR | 400 | 1 |
| KW | 400 | 1 |
| KZ | 400 | 1 |
| LA | 400 | 1 |

Sheet1

|    |     |   |
|----|-----|---|
| LB | 400 | 1 |
| LC | 400 | 1 |
| LI | 400 | 1 |
| LK | 400 | 1 |
| LR | 400 | 1 |
| LS | 400 | 1 |
| LT | 400 | 1 |
| LU | 400 | 1 |
| LV | 400 | 1 |
| LY | 400 | 1 |
| MA | 400 | 1 |
| MC | 400 | 1 |
| MD | 400 | 1 |
| MG | 400 | 1 |
| MH | 400 | 1 |
| MK | 400 | 1 |
| ML | 400 | 1 |
| MM | 400 | 1 |
| MN | 400 | 1 |
| MR | 400 | 1 |
| MT | 400 | 1 |
| MU | 400 | 1 |
| MV | 400 | 1 |
| MW | 400 | 1 |
| MX | 400 | 1 |
| MY | 400 | 1 |
| MZ | 400 | 1 |
| NA | 400 | 1 |
| NE | 400 | 1 |
| NG | 400 | 1 |
| NI | 400 | 1 |
| NL | 400 | 1 |
| NO | 400 | 1 |
| NP | 400 | 1 |
| NR | 400 | 1 |
| NZ | 400 | 1 |
| OM | 400 | 1 |
| PA | 400 | 1 |
| PE | 400 | 1 |
| PG | 400 | 1 |
| PH | 400 | 1 |
| PK | 400 | 1 |
| PL | 400 | 1 |
| PT | 400 | 1 |
| PW | 400 | 1 |
| PY | 400 | 1 |
| QA | 400 | 1 |
| RO | 400 | 1 |
| RU | 400 | 1 |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| RW |      | 400 | 1 |
| SA |      | 400 | 1 |
| SB |      | 400 | 1 |
| SC |      | 400 | 1 |
| SD |      | 400 | 1 |
| SE |      | 400 | 1 |
| SG |      | 400 | 1 |
| SI |      | 400 | 1 |
| SL |      | 400 | 1 |
| SM |      | 400 | 1 |
| SN |      | 400 | 1 |
| SO |      | 400 | 1 |
| SQ |      | 400 | 1 |
| SR |      | 400 | 1 |
| ST |      | 400 | 1 |
| SV |      | 400 | 1 |
| SY |      | 400 | 1 |
| SZ |      | 400 | 1 |
| TD |      | 400 | 1 |
| TG |      | 400 | 1 |
| TH |      | 400 | 1 |
| TJ |      | 400 | 1 |
| TM |      | 400 | 1 |
| TN |      | 400 | 1 |
| TO |      | 400 | 1 |
| TR |      | 400 | 1 |
| TT |      | 400 | 1 |
| TV |      | 400 | 1 |
| TW |      | 400 | 1 |
| TZ |      | 400 | 1 |
| UA |      | 400 | 1 |
| UG |      | 400 | 1 |
| US |      | 400 | 1 |
| UY |      | 400 | 1 |
| UZ |      | 400 | 1 |
| VA |      | 400 | 1 |
| VC |      | 400 | 1 |
| VE |      | 400 | 1 |
| VN |      | 400 | 1 |
| VU |      | 400 | 1 |
| WS |      | 400 | 1 |
| YE |      | 400 | 1 |
| YU |      | 400 | 1 |
| ZA |      | 400 | 1 |
| ZM |      | 400 | 1 |
| ZR |      | 400 | 1 |
| ZW |      | 400 | 1 |
| AC | 6226 | 500 | 6 |
| AI | 8505 | 500 | 6 |



Sheet1

|    |       |     |   |
|----|-------|-----|---|
| AN | 8164  | 500 | 6 |
| AW | 8163  | 500 | 6 |
| BK | 7099  | 500 | 6 |
| BM | 9174  | 500 | 6 |
| BV | 2790  | 500 | 6 |
| CC | 6214  | 500 | 6 |
| CK | 5923  | 500 | 6 |
| CS | 5733  | 500 | 6 |
| CX | 6387  | 500 | 6 |
| FK | 2929  | 500 | 6 |
| FO | 12080 | 500 | 6 |
| GF | 7495  | 500 | 6 |
| GG | 11068 | 500 | 6 |
| GI | 10053 | 500 | 6 |
| GL | 13076 | 500 | 6 |
| GP | 8336  | 500 | 6 |
| GS | 2771  | 500 | 6 |
| GU | 8264  | 500 | 6 |
| HM | 2992  | 500 | 6 |
| IM | 11405 | 500 | 6 |
| IO | 7723  | 500 | 6 |
| JA | 12755 | 500 | 6 |
| JH | 8454  | 500 | 6 |
| JI | 7107  | 500 | 6 |
| JY | 11068 | 500 | 6 |
| KA | 7613  | 500 | 6 |
| KY | 8665  | 500 | 6 |
| ME | 6189  | 500 | 6 |
| MI | 9296  | 500 | 6 |
| MJ | 8505  | 500 | 6 |
| MO | 8926  | 500 | 6 |
| MP | 8603  | 500 | 6 |
| MQ | 8336  | 500 | 6 |
| MS | 5919  | 500 | 6 |
| NC | 5570  | 500 | 6 |
| NF | 4895  | 500 | 6 |
| NU | 5741  | 500 | 6 |
| NV | 8499  | 500 | 6 |
| PF | 5424  | 500 | 6 |
| PM | 10874 | 500 | 6 |
| PN | 5094  | 500 | 6 |
| PO | 7444  | 500 | 6 |
| PR | 8503  | 500 | 6 |
| RE | 5518  | 500 | 6 |
| SH | 5828  | 500 | 6 |
| SJ | 13442 | 500 | 6 |
| TC | 8839  | 500 | 6 |
| TK | 6586  | 500 | 6 |
| VG | 8673  | 500 | 6 |

Sheet1

|    |      |     |   |
|----|------|-----|---|
| VI | 8673 | 500 | 6 |
| WF | 6085 | 500 | 6 |
| WK | 8782 | 500 | 6 |

ITEMNAME\_T,C,97  
 Spin Buldak  
 T&amacr;loq&amacr;n  
 Tar&imacr;n Kowt  
 Towraghond&imacr;  
 Zaranj  
 Zargh&umacr;n Shahr  
 Arghand&amacr;b, Dary&amacr;-ye  
 Chalap Dalam  
 Far&amacr;h R&umacr;d  
 Helmand, Dary&amacr;-ye  
 Kh&amacr;sh R&umacr;d  
 Khyber Pass  
 Kowkcheh  
 Morgh&amacr;b, Dary&amacr;-ye  
 Panj  
 Qond&umacr;z, Dary&amacr;-ye  
 S&cedil;&amacr;ber&imacr;, H&amacr;m&umacr;n-e  
 Safid K&umacr;h  
 S&imacr;&amacr;h K&umacr;h  
 Amu Darya  
 B&amacr;b&amacr;, K&umacr;h-e  
 Band-e Torkest&amacr;n  
 Hindu Kush  
 K&amacr;bul - river  
 K&amacr;far Jar Ghar  
 K&umacr;h-e V&amacr;kh&amacr;n  
 West Island  
 Direction Island  
 Tikus, Pulu (Direction Island)  
 Home Island  
 Horsburgh Island  
 Luar, Pulu (Horsburgh Island)  
 North Keeling Island  
 Port Refuge  
 South Island  
 Panjang, Pulu (West Island)  
 Valira del Nord  
 Andorra la Vella  
 Arcalis  
 Arinsal  
 Canillo  
 Port d&rsquo;Envalira  
 el Serrat  
 el Tarter  
 Encamp  
 Engordany  
 Grau Roig  
 la Cortinada

la Ma&cedil;ana  
les Escaldes  
Ordino  
Pal  
Santa Coloma  
Sant Joan de Caselles  
Sant Juli&agrave; de L&ograve;ria  
Sant Miguel d&rsquo;Engolasters  
Santuari de M&eacute;ritxell  
Soldeu  
Alt de la Coma Pedrosa, Pic  
Arinsal, Riu d&rsquo;  
Estany&oacute;, Pic de l&rsquo;  
Incles  
Jucl&agrave;, Estany de  
Madriu, Riu  
Pessons, Pic dels  
El Pas de las Casa  
Superior de Tristaina, Estany  
Valira  
Valira d&rsquo;Orient  
Umm al Qaiwain  
T&cedil;ar&imacr;f  
Al &lsquo;Ayn  
Al H&817;amr&imacr;yah  
H&817;att&amacr;  
Ab&umacr; Z&cedil;ab&imacr; (Abu Dhabi)  
Ab&umacr; Z&cedil;aby (Abu Dhabi)  
Abu Dhabi  
A&cedil; D&cedil;ab &lsquo;&imacr;yah  
Adh Dhayd  
Deira (Adh Dhayd)  
&lsquo;Ujman (Ajman)  
Ajman  
Al Faq&lsquo;  
Al Haba  
Al Khabb  
Al Khatt  
Al Maqt&cedil;a&lsquo;  
Al &lsquo;Udayd  
&lsquo;Ar&amacr;dah  
Ar Rams  
Ar Ru&rsquo;ays  
Ruweis (Ar Ru&rsquo;ays)  
D&cedil;adnah  
Dayrah  
Dib&amacr;  
Dubai  
Al Fujayrah (Fujairah)

Fujairah  
 Ghayathi  
 Ghuwayf&amacr;t  
 Jabal az&cedil Z&cedil;annah  
 Jebel Dhanna (Jabal az&cedil Z&cedil;annah)  
 Jumayrah  
 Kalb&amacr;  
 Khawr Fakk&amacr;n  
 Mafrq  
 Mafut  
 Marid  
 Musaffah  
 Nabgha  
 Ras al Khaimah  
 Sharjah  
 Suwayh&amacr;n  
 Ab&umacr; al Abya  
 A&cedil;afrah  
 Al Buraym&imacr;  
 Buraimi (Al Buraym&imacr;)  
 Bayn&umacr;nah  
 Dalm&amacr;  
 Khawr al Bazm  
 Duwayhin, Khawr  
 Mar&amacr;wih&817;  
 Merawwah (Mar&amacr;wih&817;)  
 S&cedil;&imacr;r Ban&imacr; Y&amacr;s  
 Trucial Coast  
 Al H&817;ajar al Gharb&iacute;  
 Al Liw&amacr;&rsquo;  
 Al Man&amacr;dir  
 Gulf of Oman  
 Hormuz, Strait of  
 M&imacr;n&amacr;&rsquo; Jabal &lsquo;al&imacr;  
 Persian Gulf  
 Z&imacr;b&amacr;k  
 Bar&imacr;kowt&cedil;  
 K&amacr;bul  
 Kowt-e &lsquo;Ashrow  
 Andkhvoy  
 &Amacr;qchah  
 Asad&amacr;b&amacr;d  
 &Amacr;ybak  
 Aibak (&Amacr;ybak)  
 Haibak (&Amacr;ybak)  
 Baghl&amacr;n  
 Bahr&amacr;m Ch&amacr;h  
 B&amacr;l&amacr; Morgh&amacr;b  
 Balkh

B&amacr;m&imacr;&amacr;n  
Barak&imacr; Barak  
Chaghchar&amacr;n  
Chah&amacr;rborjak  
Ch&amacr;r&imacr;k&amacr;r  
Del&amacr;r&amacr;m  
Far&amacr;h  
Faizabad (Feyz&amacr;b&amacr;d)  
Feyz&amacr;b&amacr;d  
Gard&emacr;z  
Gereshk  
Ghazn&imacr;  
Gh&umacr;r&imacr;&amacr;n  
Her&amacr;t  
Jal&amacr;l&amacr;b&amacr;d  
Kal&amacr;t  
Qal&amacr;t (Kal&amacr;t)  
Kandah&amacr;r  
Qandah&amacr;r (Kandah&amacr;r)  
Kh&amacr;n&amacr;b&amacr;d  
Kholm  
Khowst  
K&umacr;chnay Darv&imacr;sh&amacr;n  
Kunduz  
Qond&umacr;z (Kunduz)  
Lashkar G&amacr;h  
Mah&817;m&umacr;d-e R&amacr;q&imacr;  
Maz&amacr;r-e Shar&imacr;f  
Mehtar&amacr;m  
Meterlam (Mehtar&amacr;m)  
Maim&amacr;na (Meymaneh)  
Meymaneh  
Moqor  
Pol-e Khomr&imacr;  
Pul-i-Khumri (Pol-e Khomr&imacr;)  
Qal&lsquo;eh-ye Now  
Shebergh&amacr;n  
Shibarghan (Shebergh&amacr;n)  
Sh&imacr;ndand  
Sh&umacr;lgareh  
R&imacr;gest&amacr;n  
Rowd-e L&umacr;rah  
Sad Istragh  
Safid Khers, K&umacr;h-e  
Willikies  
Goat Island  
Green Island  
Guiana Island  
Long Island

All Saints  
Barnes Hill  
Bethesda  
Bolans  
Cedar Grove  
Codrington  
Codrington Lagoon  
English Harbour Town  
Falmouth  
Five Islands Village  
Freemans  
Freetown  
Glanvilles  
Jennings  
Johnsons Point  
Liberta  
Newfield  
New Winthorpes  
Old Road  
Palmetto Point  
Pares  
Parham  
Potters Village  
St. John's  
St. Johnston Village  
St. Philips  
Seatons  
Spanish Point  
Swetes  
Table Hill Gordon  
Urlings  
Antigua  
Barbuda  
Boggy Peak  
Highlands, The  
Blowing Point Village  
East End Village  
South Hill Village  
Valley, The  
West End Village  
Anguillita Island  
Cove Bay  
Crocus Bay  
Island Harbour  
Lower West End Point  
Prickly Pear Cays  
Rendezvous Bay  
Road Bay  
Scrub Island

Seal Island  
Windward Point  
Vlorë;  
Bajram Curri  
Beligrad (Berat)  
Berat  
Bilisht  
Burrel  
Cërrik  
Çorovodë;  
Delvinë;  
Delvino (Delvinë);  
Draçë; (Durrës);  
Durrës;  
Durrës;si (Durrës);  
Elbasan  
Fier  
Argirocastro (Gjirokastër);  
Argyrokastron (Gjirokastër);  
Gjirokastër;  
Gramsh  
Cavaia (Kavajë);  
Kavajë;  
Këlcyrë;  
Konispol  
Koplik  
Coriza (Korçë);  
Korçë;  
Koritsa (Korçë);  
Croia (Krujë);  
Krujë;  
Kuçovë;  
Qyteti Stalin (Kuçovë);  
Kukës;  
Lesh (Lezhë);  
Lezhë;  
Librazhd  
Lushnjë;  
Orikum  
Patos  
Përmet  
Përrenjas  
Prenjas (Përrenjas)  
Peshkopi  
Pogradec  
Poliçan  
Pukë;  
Rreshen  
Rogozhina (Rrogozhinë);



Rogozhin&euml;  
 Porto Edda (Sarand&euml;)  
 Santi Quaranta (Sarand&euml;)  
 Sarand&euml;  
 Shijak  
 Scutari (Shkod&euml;r)  
 Shkod&euml;r  
 Skadar (Shkod&euml;r)  
 Tepelen&euml;  
 Tirana  
 Valona (Vlor&euml;)  
 Banj&euml;s, Liqeni i  
 Devollit  
 Drinit  
 Drin Gulf (Gjiri i Drinit)  
 Drinit, Gjiri i  
 Black Drin (Drinit t&euml; Zi)  
 Crni Drim (Drinit t&euml; Zi)  
 Drin i Zi (Drinit t&euml; Zi)  
 Drinit t&euml; Zi  
 Drinos  
 Durazzo, Gulf of (Durr&euml;s, Gjiri i)  
 Durr&euml;s, Gjiri i  
 Erzenit  
 Fierz&euml;s, Liqeni i  
 Jablanica  
 Jezerc&euml;s, Maja e  
 Karavastas&euml;, Laguna e  
 Kravasta Lagoon (Karavastas&euml;, Laguna e)  
 Komanit, Liqeni i  
 Lal&euml;zit, Gjiri i  
 Matit  
 Nart&euml;s, Gjol i (Nart&euml;s, Liqeni i)  
 Nart&euml;s, Liqeni i  
 Bjeshk&euml;t e Nemuna (North Albanian Alps)  
 North Albanian Alps  
 Ohrid, Lake  
 Osumit  
 Otranto, Strait of  
 Rodonit, Gjiri i  
 Saseno (Sazan)  
 Sazan  
 Scutari, Lake  
 Shkodr&euml;s, Liqeni i (Scutari, Lake)  
 Skadarsko Jezero (Scutari, Lake)  
 Semanit  
 Shkubinit  
 Vjos&euml;s  
 Valona, Bay of (Vlor&euml;s, Gjiri i)

Vlor&euml;s, Gjiri i  
Ionian Sea  
Zangezur Range  
Abovyan  
Akhuryan  
Alaverdi  
Amasia  
Aparan  
Ararat  
Artashat  
Art&rsquo;ik  
Artsvashen  
Bashkend (Artsvashen)  
Ashots&rsquo;k  
Ghukasyan (Ashots&rsquo;k)  
Gukasyan (Ashots&rsquo;k)  
A&scaron;tarak (Ashtarak)  
Ashtarak  
Baghramyan  
Bagramyan (Baghramyan)  
Berd  
Ch&rsquo;arents&rsquo;avan  
Dilijan  
E&ccaron;miadzin (Ejmiadzin)  
Echmiadzin (Ejmiadzin)  
Ejmiadzin  
Etchmiadzin (Ejmiadzin)  
Goris  
Aleksandropol&rsquo; (Gyumri)  
Gyumri  
Kumayri (Gyumri)  
Leninakan (Gyumri)  
Hoktemberyan  
Oktemberyan (Hoktemberyan)  
Hrazdan  
Razdan (Hrazdan)  
Idzhevan (Ijevan)  
Ijevan  
Dzhermuk (Jermuk)  
Jermuk  
K&rsquo;ajaran  
Kadzharan (K&rsquo;ajaran)  
Kamo  
Ghap&rsquo;an (Kapan)  
Kafan (Kapan)  
Kapan  
Maralik  
Martuni  
Masis

Meghri  
Nor A&ccaron;in (Nor Hachn)  
Nor Achin (Nor Hachn)  
Nor Hachn  
Nor Hachyn (Nor Hachn)  
Noyemberyan  
Sevan  
Sisian  
Spitak  
Step&rsquo;anavan  
Kalinino (Tashir)  
Tashir  
Tsaghkahovit  
Kirovakan (Vanadzor)  
Vanadzor  
Vardenis  
Azizbekov (Vayk&rsquo;)  
Vayk&rsquo;  
Vedi  
Jehagnadzor (Yeghegnadzor)  
Yakhegnadzor (Yeghegnadzor)  
Yeghegnadzor  
Erevan (Yerevan)  
Erivan (Yerevan)  
Jerevan (Yerevan)  
Yerevan  
Aragac (Aragats Lerr)  
Aragats Lerr  
Arp&rsquo;a  
Sevan, Lake (Sevana Lich)  
Sevana Lich  
Sevani Lerrnashght&rsquo;a (Shakh-Dag)  
Shakh-Dag  
Shakhdagskiy Khrebet (Shakh-Dag)  
Vorotan  
Hrazdan - river  
Willemstad  
Bottom, The  
Kralendijk  
Oranjestad  
Philipsburg  
Rincon  
St Willibrordus  
Santa Caterina  
Westpunt  
Klein Bonaire  
Lacre Punt  
Malmok  
Noordpunt

Saba  
St Eustatius  
St Martin  
Waku Kungo (Uaco Cungo)  
Ambriz  
Bailundo  
Vila Teixeira da Silva (Bailundo)  
Benguela  
Ca&aacute;la  
Kaala (Ca&aacute;la)  
Vila Robert Williams (Ca&aacute;la)  
Cabinda  
Caconda  
Calandula  
Kalandula (Calandula)  
Camabatela  
Camacupa  
General Machado (Camacupa)  
Cambulo  
Catumbela  
Caxito  
Cubal  
Cubango  
Vila Artuur de Paiva (Cubango)  
Vila da Ponte (Cubango)  
Dondo  
Gabela  
Golungo Alto  
Huambo  
Nova Lisboa (Huambo)  
Kuito  
Silva Porto (Kuito)  
Lobito  
L&oacute;vua  
Lubango  
S&aacute; da Bandeira (Lubango)  
Lucala  
Lucapa  
Lukapa (Lucapa)  
Luena  
Luso (Luena)  
Malange (Malanje)  
Malanje  
M&rsquo;Banza Congo  
S&atilde;o Salvador do Congo (M&rsquo;Banza Congo)  
Menongue  
Serpa Pinto (Menongue)  
Mo&ccedil;&acirc;medes (Namibe)  
Moss&acirc;medes (Namibe)

Namibe  
&#x2013;Dalatando  
Vila Salazar (&#x2013;Dalatando)  
&#x2013;Giva  
Ondjiva (&#x2013;Giva)  
Vila Pereira de E&#x2013;a (&#x2013;Giva)  
Saurimo  
Vila Henrique de Carvalho (Saurimo)  
&#x2013;Gunza (Sumbe)  
Novo Redondo (Sumbe)  
Sumbe  
Porto Alexandre (Tombua)  
Tombua  
Santa Comba (Uaco Cungo)  
Uaco Cungo  
Carmona (U&#x2013;ge)  
U&#x2013;ge  
Vila Marechal Carmona (U&#x2013;ge)  
Viana  
B&#x2013;e, Planalto do  
Cuanza  
Kwanza (Cuanza)  
Cuito  
Kwito (Cuito)  
Cunene  
Kunene (Cunene)  
Cuango (Kwango)  
Kwango  
Luiana  
M&#x2013;co  
Morro de M&#x2013;co (M&#x2013;co)  
Kasai  
Wilkes Land  
Dumont D&#x2013;Urville  
Sanae  
Amundsen-Scott  
Arctowski  
Belgrano II  
Bellingshausen  
Capit&#x2013;n Arturo Prat  
Casey  
Davis  
Esperanza  
Faraday  
General Bernardo O&#x2013;Higgins  
Georg von Neumayer  
Great Wall  
Halley  
Leningradskaya

Marambio  
Mawson  
McMurdo  
Mirnyy  
Molodezhnaya  
Novolazarevskaya  
Orcadas  
Palmer  
Rothera  
Russkaya  
San Mart&iacute;n  
Scott Base  
Signy  
Siple  
Syowa  
Teniente Rodolfo Marsh  
Vostok  
Amundsen Sea  
Atlantic Ocean  
Enderby Land  
Greater Antarctica  
King George Island  
Kirkpatrick, Mount  
Lesser Antarctica  
Marie Byrd Land  
Pacific Ocean  
Queen Maud Land  
Ronne Ice Shelf  
Ross Ice Shelf  
Ross Sea  
South Orkney Islands  
Victoria Land  
Weddell Sea  
Clarence Island  
Elephant Island  
Ellsworth Land  
Scott Island  
South Magnetic Pole  
South Pole  
South Shetland Islands  
Transantarctic Mountains  
Z&acute;rate  
Mercedes - northeast Argentina  
Azul  
Bah&iacute;a Blanca  
Balcarce  
Bragado  
Buenos Aires  
Caleta Olivia

Campana  
Cañada de Gómez  
Casilda  
Comodoro Rivadavia  
Concordia  
Córdoba  
Corrientes  
Cruz del Eje  
Esquel  
Formosa  
Godoy Cruz  
Goya  
Gualeguaychú  
Junín  
La Plata  
La Rioja  
Las Heras  
Lomas de Zamora  
Luján  
Mar del Plata  
Mendoza  
Mercedes - central Argentina  
Morón  
Necochea  
Neuquén  
Olavarría  
Paraná  
Pergamino  
Posadas  
Rafaela  
Rawson  
Resistencia  
Río Cuarto  
Río Gallegos  
Rivadavia  
Rosario  
Salta  
San Carlos de Bariloche  
Catamarca (San Fernando del Valle de Catamarca)  
San Fernando del Valle de Catamarca  
San Francisco  
San Juan  
San Luis  
San Miguel de Tucumán  
Tucumán (San Miguel de Tucumán)  
San Nicolás de los Arroyos  
San Rafael  
Jujuy (San Salvador de Jujuy)  
San Salvador de Jujuy

Santa Fe  
Santa Rosa  
Santiago del Estero  
Tafelberg; Viejo  
Tandil  
Trelew  
Tres Arroyos  
Ushuaia  
Viedma  
Villa Dolores  
Villa Nueva  
General J.F. Uriburu (Zacate)  
Aconcagua, Cerro  
Buenos Aires, Lago  
General Carrera, Lago (Buenos Aires, Lago)  
Estados, Isla de los  
Staten Island (Estados, Isla de los)  
Grande, Bahía  
Mar Chiquita, Lago  
San Jorge, Golfo  
San Matías, Golfo  
Tierra del Fuego  
Pilcomayo  
Strait of Magellan  
Vaitogi  
Tau (Amouli)  
Leone  
Pago Pago  
Tula  
Manua Islands  
Ofu  
Olosega  
Tau  
Tutuila  
Tasmania  
Albany  
Albury  
Alice Springs  
Armidale  
Australian Capital Territory  
Ballarat  
Bamaga  
Bathurst  
Bendigo  
Birdsville  
Black Rocks  
Bourke  
Bridgetown  
Brisbane



Broken Hill  
Broome  
Bunbury  
Bundaberg  
Burnie  
Cairns  
Canberra  
Carnarvon  
Charleville  
Coffs Harbour  
Collie  
Cunnamulla  
Darwin  
Devonport  
Dubbo  
Elizabeth  
Emerald  
Esperance  
Fremantle  
Geelong  
Geraldton  
Gold Coast  
Gosford  
Goulburn  
Grafton  
Griffith  
Gympie  
Halls Creek  
Hobart  
Horsham  
Hughenden  
Ipswich  
Kalgoorlie  
Launceston  
Lismore  
Lithgow  
Longreach  
Mackay  
Maitland  
Manjimup  
Maryborough  
Meekatharra  
Melbourne  
Merredin  
Mildura  
Moe  
Moora  
Moree  
Morwell

Mount Gambier  
Mount Isa  
Mount Magnet  
New South Wales  
Newcastle  
Newman  
Norseman  
Northam  
Northern Territory  
Onslow  
Orange  
Paraburdoo  
Penong  
Perth  
Port Augusta  
Port Hedland  
Port Lincoln  
Port Macquarie  
Port Pirie  
Queanbeyan  
Queensland  
Ravensthorpe  
Rockhampton  
Rockingham  
Sale  
Shepparton  
South Australia  
Sydney  
Tamworth  
Taree  
Toowoomba  
Townsville  
Traralgon  
Ulverstone  
Victoria  
Wagga Wagga  
Wagin  
Wangaratta  
Warrnambool  
Western Australia  
Whyalla  
Winton  
Wollongong  
Arafura Sea  
Argyle, Lake  
Arnhem Land  
Australian Alps  
Barkly Tableland  
Bass Strait

Bathurst Island  
Bonaparte Archipelago  
Cape York Peninsula  
Carnegie, Lake  
Carpentaria, Gulf of  
Cooper Creek  
Coral Sea  
Darling  
Darling Range  
Dirk Hartog Island  
Disappointment, Lake  
Eyre Peninsula  
Eyre, Lake  
Flinders  
Flinders Island  
Flinders Ranges  
Fraser Island  
Frome, Lake  
Furneaux Group  
Gairdner, Lake  
Gibson Desert  
Great Artesian Basin  
Great Australian Bight  
Great Barrier Reef  
Great Dividing Range  
Great Sandy Desert  
Great Victoria Desert  
Grey Range  
Groote Eylandt  
Hamersley Range  
Indian Ocean  
Joseph Bonaparte Gulf  
Kangaroo Island  
Kimberley Plateau  
King Island  
Kosciusko, Mount  
Lacepede Bay  
Lachlan  
Macdonnell Ranges  
Mackay, Lake  
Macleod, Lake  
Melville Island  
Mitchell  
Murray  
Murrumbidgee  
Nullarbor Plain  
Shark Bay  
Simpson Desert  
Sir Edward Pellew Group

Spencer Gulf  
Tanami Desert  
Tasman Sea  
Timor Sea  
Torrens, Lake  
Torres Strait  
Uluru (Ayers Rock)  
Wellesley Islands  
Wessel Islands  
Zillertaler Alpen  
St. Anton  
St. Viet an der Glan  
Tirol  
Amstetten  
Baden  
Bad Ischl  
Bludenz  
Braunau am Inn  
Bregenz  
Bruck an der Mur  
Dornbirn  
Eisenstadt  
Feldkirch  
Graz  
Hallein  
Hall in Tirol  
Hohenems  
Innsbruck  
Judenburg  
Kapfenberg  
Klagenfurt  
Klosterneuburg  
Knittelfeld  
Krems an der Donau  
Leoben  
Leonding  
Lienz  
Linz  
Lustenau  
Mödling  
Neunkirchen  
Salzburg  
Sankt Pölten  
Spittal an der Drau  
Steyr  
Stockerau  
Ternitz  
Traun  
Bücs (Vienna)

Dunaj (Vienna)  
Vienna  
Wien (Vienna)  
Beljak (Villach)  
Villach  
Wels  
Wiener Neustadt  
Wolfsberg  
Attersee  
Kammersee (Attersee)  
Bavarian Alps  
Bayerische Alpen (Bavarian Alps)  
Brenner Pass  
Brennero, Passo del (Brenner Pass)  
Enns  
Feistritz  
Fischbacher Alpen  
Gailtaler Alpen  
Gurk  
Gurktaler Alpen  
Hohe Tauern  
Irrsee  
Kamp  
Kitzbühler Alpen  
Lavant  
Lech  
Ljubelj (Loibl Pass)  
Ljublj (Loibl Pass)  
Loibl Pass  
Mattsee  
Millstätter See  
Mölk  
Mondsee  
Fertö-tó; (Neusiedler See)  
Neusiedler See  
Niedere Tauern  
Nordtiroler Kalkalpen  
Otztaler Alpen  
Venoste, Alpi (Otztaler Alpen)  
Salzburg Alps  
Steirisch  
Traisen  
Gmundner See (Traunsee)  
Traunsee  
Wallersee  
Abersee (Wolfgangsee)  
Sankt Wolfgangsee (Wolfgangsee)  
Wolfgangsee  
Ybbs

Ziller  
Aurine, Alpi (Zillertaler Alpen)  
Danube  
Inn  
Karawanken  
Kitzbühler  
Lake Constance  
Mur  
Plöcken Pass  
Raab  
Traun - river  
San Nicolas  
Noord  
Oranjestad  
Palm Beach  
Zaqatala  
Agdam  
Gölygöy  
Massill  
Mingchevir  
Naxçıvan  
Sakrebulo  
Sakrebulo;  
Saatli;  
Sumqayıt  
Xaçmaz  
Ağcabədi  
Lənkəran  
Aljat (Lənkəran)  
Alyat (Lənkəran)  
Alyat-Pristan (Lənkəran)  
Lənkəran-Bayramlı;  
Artem-Ostrov (Artyom)  
Artyom  
Astara  
Bakı; Komissar;  
Bərdi;  
Barxudarli  
Biləsuvar  
Bilyasuvar (Biləsuvar)  
Pushkino (Biləsuvar)  
Astrakhan-Bazar (Cəlilabad)  
Cəlilabad  
Dzəlalabad (Cəlilabad)  
Dzhalilabad (Cəlilabad)  
Füzuli  
Fizuli (Füzuli)  
Gənci;  
Gyandzha (Gənci)

Kirovabad (G&uml;nc&uml;)  
 Yelisavetpol (G&uml;nc&uml;)  
 K&uuml;rd&uml;mir  
 Kyurdamir (K&uuml;rd&uml;mir)  
 L&uml;nk&uml;ran  
 Lenkoran&rsquo; (L&uml;nk&uml;ran)  
 L&ouml;kbatan  
 Mincivan  
 Mindz&breve;ivan (Mincivan)  
 Nagorno-Karabakh  
 Nahi&ccedil;evan&rsquo; (Nax&ccedil;ivan)  
 Nakhichevan&rsquo; (Nax&ccedil;ivan)  
 Ordubad  
 Kazakh (Qazax)  
 Qazax  
 Kazi Magomed (Qazim&uml;mm&uml;d)  
 Qazim&uml;mm&uml;d  
 Kuba (Quba)  
 Quba  
 Sabirabad  
 Saljani (Salyan)  
 Salyan  
 Siazan&rsquo; (Siy&uml;z&uml;n)  
 Siy&uml;z&uml;n  
 Tauz (Tovuz)  
 Tovuz  
 Ucar  
 Udzhary (Ucar)  
 Khankendy (Xank&uml;ndi)  
 Stepanakert (Xank&uml;ndi)  
 Xank&uml;ndi  
 Jevlah (Yevlax)  
 Yevlax  
 Yuxari &Auml;skipara  
 Zakataly (Zaqatala)  
 Kura  
 Mil D&uuml;z&uuml;  
 Mil&rsquo;skaya Step&rsquo; (Mil D&uuml;z&uuml;)  
 Ming&uml;&tcaron;evir Su Anbar&inodot;  
 Mingechaurskoye Vodokhranilishche (Ming&uml;&tcaron;evir Su Anbar&inodot;)  
 Mu&gbreve;an D&uuml;z&uuml;  
 Samur  
 S&cedil;irvan D&uuml;z&uuml;  
 Shirvanskaya Step&rsquo; (S&cedil;irvan D&uuml;z&uuml;)  
 T&uml;rt&uml;r  
 Terter (T&uml;rt&uml;r)  
 Zangezur Range  
 Aras  
 Bazard&uuml;z&uuml; Da&gbreve;

Greater Caucasus  
Lesser Caucasus  
Talış Mountains  
Zvornik  
Bosanski & Scaron;amac  
Banja Luka  
Biha&ccute;  
Bijeljina  
Bosanski Brod  
Br&ccaron;ko  
Bugojno  
Cazin  
Derventa  
Doboj  
Fo&ccaron;a  
Gra&ccaron;anica  
Grada&ccaron;ac  
Jajce  
Klju&ccaron;  
Konjic  
Livno  
Maglaj  
Modri&ccaron;a  
Mostar  
Prijedor  
Sarajevo  
Srebrenica  
Tesli&ccute;  
Travnik  
Trebinje  
Tuzla  
Vlasenica  
Zenica  
Bosna  
Dinara  
Drina  
Grme&ccaron;  
Kozara  
Neretva  
Sana  
Treskavica  
Una  
Velika & Ccaron;vrsnica  
Vrbas  
& Ccaron;vrsnica  
Sava  
Worthing  
Lower Carlton  
St. Patricks



Bathsheba  
Belleplaine  
Black Rock  
Boscobelle  
Brerton  
Bridgetown  
Cave Hill  
Checker Hall  
Church Village  
Crane, The  
Ellerton  
Endeavour  
Hastings  
Holetown  
Jamestown (Holetown)  
Marchfield  
Mount Friendship  
Oistins  
Pot House  
Providence  
Rose Hill  
St. Martins  
Scarborough  
Speightstown  
Station Hill  
Valley  
Welchman Hall  
Wellhouse  
Hillaby, Mount  
Th&amacr;kurgaon  
Cox&rsquo;s B&amacr;z&amacr;r  
Srimangal  
B&amacr;gherhat  
Baris&amacr;l  
Begamganj  
Bhairab B&amacr;z&amacr;r  
Bogra  
Br&amacr;hmanb&amacr;ria  
Ch&amacr;ndpur  
Ch&amacr;ttag&amacr;m (Chittagong)  
Chittagong  
Chu&amacr;d&amacr;nga  
Comilla  
Kumill&amacr; (Comilla)  
Dacca (Dhaka)  
Dhaka  
Din&amacr;jpur  
Far&imacr;dpur  
Feni

Gaib&amacr;nda  
Gop&amacr;lpur  
Habiganj  
Ishurdi  
Jaipur H&amacr;t  
Jam&amacr;lpur  
Jessore  
Jh&amacr;lak&amacr;ti  
Jhenida  
Khulna  
Kishorganj  
Kur&imacr;gr&amacr;m  
Kushtia  
Laksh&amacr;m  
Lakshmipur  
L&amacr;Imanir H&amacr;t  
M&amacr;d&amacr;r&imacr;pur  
M&amacr;gura  
Manikganj  
Meherpur  
Mungla  
Munshiganj  
Mymensingh  
Nasir&amacr;b&amacr;d (Mymensingh)  
Naogaon  
Narsingdi  
Nator  
Naw&amacr;bganj  
Netrakona  
Nilph&amacr;m&amacr;ri  
No&amacr;kh&amacr;li  
Sudharam (No&amacr;kh&amacr;li)  
P&amacr;bna  
P&amacr;ksey  
Patu&amacr;kh&amacr;li  
Pirojpur  
R&amacr;jb&amacr;ri  
R&amacr;jsh&amacr;hi  
R&amacr;ng&amacr;m&amacr;ti  
Rangpur  
Saidpur  
S&amacr;tkhira  
Shahzadpur  
Sherpur  
Sir&amacr;jganj  
Sylhet  
Tangail  
Ganges, Mouths of the  
Haringhat

H&amacr;tia  
Jamuna  
Meghna  
Padma  
Sandw&imacr;p Channel  
Sh&amacr;hb&amacr;zpur  
Tetulia  
Brahmaputra  
Chittagong Hill Tracts  
Zenne (Senne)  
Marche-en-Famenne  
Wallonia  
Aalst  
Alost (Aalst)  
Aarschot  
Andenne  
Antwerp (Antwerpen)  
Antwerpen  
Anvers (Antwerpen)  
Aarlen (Arlon)  
Arel (Arlon)  
Arlon  
Baarle-Hertog  
Bastogne  
Beringen  
Beveren  
Binche  
Braine-l'Alleud  
Brasschaat  
Brugge  
Brussels  
Charleroi  
Ch&acirc;telet  
Ciney  
Courcelles  
Couvain  
Deinze  
Dilbeek  
Dinant  
Ekeren  
Esneux  
Geel  
Genk  
Gand (Gent)  
Gent  
Ghent (Gent)  
Grimbergen  
Hasselt  
H&eacute;ristal (Herstal)

Herstal  
Ieper  
Ypres (Ieper)  
Courtrai (Kortrijk)  
Kortrijk  
La Louvière  
Louvain (Leuven)  
Leuven  
Louvain (Leuven)  
Lüttich (Liège)  
Liège  
Luik (Liège)  
Lier  
Lokeren  
Maasmechelen  
Maldegem  
Malmédy  
Malines (Mechelen)  
Mechelen  
Meenen (Menen)  
Menen  
Bergen (Mons)  
Mons  
Moeskroen (Mouscron)  
Mouscron  
Namen (Namur)  
Namur  
Ninove  
Oostende  
Ostend (Oostende)  
Roeselare  
Roulers (Roeselare)  
Rousselaere (Roeselare)  
Schoten  
Seraing  
Sint-Niklaas  
St.-Nicolas (Sint-Niklaas)  
Sint-Truiden  
St.-Trond (Sint-Truiden)  
Tienen  
Tirlemont (Tienen)  
Doornik (Tournai)  
Tournai  
Turnhout  
Verviers  
Vilvoorde  
Walcourt  
Waregem  
Zeebrugge

Amblève  
Condroz  
Dender  
Dendre (Dender)  
Flanders  
Vlaanderen (Flanders)  
Hautes Fagnes  
Hohes Venn (Hautes Fagnes)  
Haspengouw (Hesbaye)  
Hesbaye  
Campine (Kempen)  
Kempen  
Leie  
Lys (Leie)  
Ourthe  
Rupel  
Sambre  
Senne  
Botrange  
Meuse  
North Sea  
Scheldt  
Ziniar  
Fada-Ngourma  
Gourcy  
Banfora  
Barsalogo  
Bobo-Dioulasso  
Bogand  
Boromo  
Bouss  
Boussouma  
D  
Diapaga  
Di  
Djibo  
Dori  
Gaoua  
Garango  
Hound  
Kaya  
Kombissiri  
Kongoussi  
Koudougou  
Koup  
L  
Manga  
Nouna  
Orodara

Ouagadougou  
Wagadugu (Ouagadougou)  
Ouahigouya  
Pissila  
P&ocirc;rc;  
R&eacute;ute;o  
Sapon&eacute;ute;  
S&eacute;ute;gu&eacute;ute;n&eacute;ute;ga  
T&eacute;ute;nado  
Tenkodogo  
Ti&eacute;ute;b&eacute;ute;l&eacute;ute;  
Titao  
Toma  
Tougan  
Yako  
Zabr&eacute;ute;  
Bougouriba  
Gourma  
L&eacute;ute;raba  
Pendjari  
Red Volta  
Volta Rouge (Red Volta)  
Tapoa  
T&eacute;ute;na Kourou  
White Volta  
M&eacute;ute;krou  
Studen Kladenets, Yazovir  
Cherven Bryag  
Razgrad  
Asenovgrad  
Aitos (Aytos)  
Ajtos (Aytos)  
Aytos  
Blagoevgrad  
Gorna Dzhumaya (Blagoevgrad)  
Botevgrad  
Orkhanie (Botevgrad)  
Bourgas (Burgas)  
Burgas  
Bjala Slatina (Byala Slatina)  
Byala Slatina  
Dimitrovgrad  
Bazargic (Dobrich)  
Dobrich  
Tolbukhin (Dobrich)  
Dupnitsa  
Marek (Dupnitsa)  
Stanke Dimitrov (Dupnitsa)  
Elkhovo

Gabrovo  
Goce Delchev (Gorna Oryakhovitsa)  
Gorna Oryakhovitsa  
Gotse-Delchev  
Karlovo  
Levskigrad (Karlovo)  
Karnobat  
Kazanlubereki  
Harmanli (Kharmanli)  
Kharmanli  
Haskovo (Khaskovo)  
Khaskovo  
Knezha  
Kardzhali  
Kardzhali (Kardzhali)  
Kyustendil  
Lom  
Lovech  
Madan  
Mezdra  
Ferdinand (Montana)  
Mikhaylovgrad (Montana)  
Montana  
Nova Zagora  
Oryakhovo  
Panagyurishte  
Pazardzhik  
Tatar Pazardzhik (Pazardzhik)  
Dimitrovo (Pernik)  
Pernik  
Petrich  
Pleven  
Plovdiv  
Pomorie  
Popovo  
Provadiya  
Ruse  
Samokov  
Sevlievo  
Shumen (Shumen)  
Shumen  
Silistra  
Sliven  
Pashmakli (Smolyan)  
Smolyan  
Sofia  
Stara Zagora  
Mustafa-Pasha (Svilengrad)  
Svilengrad

Svishtov  
 Trojan (Trojan)  
 Troyan  
 Eski Dzhumaya (T&ubreve;rgovishte)  
 T&abreve;rgovi&scaron;te (T&ubreve;rgovishte)  
 T&ubreve;rgovishte  
 Tutrakan  
 Stalin (Varna)  
 Varna  
 Veliko T&ubreve;rno  
 Velingrad  
 Vidin  
 Vratsa  
 Jambol (Yambol)  
 Jantra (Yambol)  
 Yambol  
 Yanboli (Yambol)  
 Yantra  
 Arda  
 Balkan Mountains  
 Stara Planina (Balkan Mountains)  
 Batak, Yazovir  
 Burgaski Zaliv  
 Danubian Plain (Dunavska Ravnina)  
 Dunavska Ravnina  
 Georgi Dimitrov, Yazovir  
 Isk&ubreve;r  
 Isk&ubreve;r, Yazovir  
 Kamchiya  
 Mesta (N&eacute;stos)  
 Despoto Planina (Rhodope Mountains)  
 Dospad Dag (Rhodope Mountains)  
 Rhodope Mountains  
 Rod&oacute;pis, Orosir&aacute; (Rhodope Mountains)  
 Sredna Gora  
 Struma  
 Strymon (Struma)  
 Tundzha  
 Varnenski Zaliv  
 Varnensko Ezero  
 Danube  
 Maritsa  
 Mesta  
 Musala  
 Rila  
 Yaman, Ra&rsquo;s al (H&817;add al Jamal)  
 Mad&imacr;nat &lsquo;ls&aacute;  
 Mad&imacr;nat H&817;amad  
 Ad Dir&amacr;z



Al Budayyi  
 Al Busayt  
 Al Hamalah  
 Al Jasrah  
 Al Jufayr  
 Al Kharijyah  
 Al Ma'amin  
 Al Malikyah  
 Al Muharrar  
 Moharek (Al Muharrar)  
 Muharrar (Al Muharrar)  
 Al Qaryah  
 An Nuwaydir  
 Ar Rif  
 Ar Rif  
 Askar  
 As Sahlat al Hadr  
 Awlad  
 Az Zall  
 Ban  
 Bar  
 Dumist  
 Jidd Hafs  
 Judd Hafs (Jidd Hafs)  
 Karr  
 Karzakk  
 Al Manamah (Manama)  
 Manama  
 Marqum  
 Qalali  
 Sam  
 San  
 S  
 W  
 Ab  
 Al Muhammad  
 Umm as  
 Bahrain, Gulf of  
 Dukhan, Jabal (Dukhan, Jabal ad)  
 Hadd al Jamal  
 Jiddah  
 Muharrar, Jazirat al  
 Sitrah  
 Umm an Na's  
 Abu al Mawj, Ra's  
 Barr, Ra's al  
 Hadd al Jamal, Ra's

Jaz&amacr;&rsquo;ir, Ra&rsquo;s al  
Mumma alah, Ra&rsquo;s al  
Nab&imacr;h as&cedil; S&cedil;al&imacr;h, Jaz&imacr;rat an  
Nawmah, Ra&rsquo;s  
Persian Gulf  
Qurayn, Ra&rsquo;s al  
Usumbura (Bujumbura)  
Muyaga - East Burundi  
Bubanza  
Buganda  
Bujumbura  
Bukeye  
Bururi  
Canguzo (Cankuzo)  
Cankuzo  
Gisuru  
Kisuru (Gisuru)  
Gitega  
Kitega (Gitega)  
Karuzi  
Kayanza  
Kigwena  
Vumbi  
Ntega  
Kirundo  
Makamba  
Maramvya  
Mugera - Central Burundi  
Muramvya  
Mbuye  
Muhinga (Muyinga)  
Muyinga  
Ndora  
Ngozi  
Nyanza-Lac  
Giteranyi  
Rutana  
Makebuko  
Karonje, Mount  
Maragarazi (Malagarasi)  
Lugusi (Rugusye)  
Rugusye  
Lumpungu (Rumpungwe)  
Rumpungwe  
Luvironza (Ruvyironza)  
Ruvyironza  
Ruvubu  
Rugwero, Lac (Rweru)  
Rweru

Kagera  
Lake Tanganyika  
Rugombo  
Zou  
Porto-novo  
Abomey  
Allada  
Banikoara  
<  
Bassila  
Bembé;ré;grave;ké;grave;  
Bé;te;rou  
Bohicon  
Boukoumbé;  
Cotonou  
Kotonu (Cotonou)  
Dassa  
Djougou  
Bé;roubouay (Gbé;rouboué;grave;)  
Gbé;rouboué;grave;  
Glazoué;  
Gogounou  
Grand-Popo  
Gué;né;  
Kandi  
Karimama  
Ké;tou  
Kouandé;  
Lokossa  
Malanville  
Natitingou  
Ndali  
Nikki  
Oué;ssé;grave;  
Ouidah  
Whydah (Ouidah)  
Wida (Ouidah)  
Parakou  
Pé;honko  
Pobé;grave;  
Saké;té;  
Savalou  
Savé;grave;  
Sé;gbana  
Sinendé;  
Tanguié;ta  
Tchaourou  
Tchetti  
Alibori

Benin, Bight of  
Kouffo  
Mono  
Nokou&eacute;, Lac  
Okpara  
Ou&eacute;m&eacute;  
Pendjari  
Sota  
Oti  
Tucker&rsquo;s Town  
St George  
Flatts Village  
Hamilton  
Somerset  
Castle Harbour  
Grape Bay  
Great Sound  
Harrington Sound  
Hinson Bay  
Ireland Island North  
Little Sound  
Somerset Island  
Sam Hall's Bay  
St. Catherine Point  
St. David&rsquo;s Island  
St. George&rsquo;s Island  
Tutong  
Badas  
Bandar Seri Begawan  
Brunei Town (Bandar Seri Begawan)  
Bangar  
Kampong Batang Duri  
Kampong Benutan  
Kampong Bukit Sawat  
Kampong Bunut  
Kampong Jerudong  
Kampong Kuala Abang  
Kampong Kuala Balai  
Kampong Labi  
Kampong Labu  
Kampong Lumut  
Kampong Paring  
Kampong Parit  
Kampong Sukang  
Kampong Tanajor  
Kampong Teraja  
Kuala Belait  
Pekan Muara  
Pekan Seria

Perkhemahan Berakas  
Muara Besar, Pulau - island  
Pagon, Bukit  
Pandaruan  
Brunei Bay  
Muara Besar, Pulau  
Temburong  
Tutong - river  
Yacuiba  
Concepci&oacute;n  
Tarija  
Achacachi  
Aiquile  
Betanzos  
Buena Vista  
Camiri  
Caracollo  
Challapata  
Cobija  
Cochabamba  
Comarapa  
Copacabana  
Corocoro  
Cotagaita  
El Palmar  
Fortaleza  
Guayaramer&iacute;n  
Huanuni  
Lagunillas  
La Paz  
Llallagua  
Luca  
Magdalena  
Monteagudo  
Montero  
Moreno  
Oruro  
Portachuelo  
Porvenir  
Potos&iacute;  
Puerto Acosta  
Puerto Busch  
Puerto Su&aacute;rez  
Punata  
Quillacollo  
Reyes  
Riberalta  
Sabaya  
San Ignacio, E Bolivia

San Ignacio, N Bolivia  
San Jos&eacute;;  
San Lorenzo  
San Mat&iacute;;as  
San Pablo  
Santa Cruz  
Sucre  
Toledo  
Trinidad  
Tupiza  
Uyuni  
Viacha  
Villa Mart&iacute;;n  
Villaz&oacute;;n  
Warnes  
Abun&aacute;;  
Baures  
Itonamas  
Madre de Dios  
Mamor&eacute;;  
Occidental, Cordillera  
Oriental, Cordillera  
Paragu&aacute;;  
Pampa Aullagas, Lago (Poop&oacute;;, Lago)  
Poop&oacute;;, Lago  
Titicaca, Lake  
Verde  
Desaguadero  
Pilcomayo  
Sajama  
Paran&aacute;;  
Yavar&iacute;; (Javari)  
Bras&iacute;;lia  
Goi&aacute;;s  
Maranh&atilde;o  
Pernambuco  
Piauh  
Roraima  
An&aacute;;polis  
Aracaju  
Bauru  
Bel&eacute;;m  
Par&aacute;; (Bel&eacute;;m)  
Belo Horizonte (Belo Horizonte)  
Belo Horizonte  
Blumenau  
Boa Esperan&ccedil;a, Represa  
Boa Vista  
Campina Grande

Campinas  
Campo Grande  
Campos  
Canoas  
Caxias do Sul  
Contagem  
Cuiabá;  
Cuiabá; (Cuiabá;)  
Curitiba  
Divinópolis  
Duque de Caxias  
Feira de Santana  
Destão (Florianópolis)  
Florianópolis  
Ceará; (Fortaleza)  
Fortaleza  
Goiânia  
Goyania (Goiânia)  
Governador Valadares  
Imperatriz  
Itabuna  
Jaboatão  
João Pessoa  
Parabá (João Pessoa)  
Joinville  
Juazeiro do Norte  
Juiz de Fora  
Lages  
Londrina  
Macapá;  
Maceió;  
Manaus  
Marília  
Maringá;  
Montes Claros  
Mossoró;  
Natal  
Niterói (Niterói;)  
Niterói;  
Nova Iguaçu;  
Olinda  
Passo Fundo  
Pelotas  
Petrópolis  
Ponta Grossa  
Porto Alegre  
Porto Velho  
Presidente Prudente  
Pernambuco (Recife)

Recife  
Rio Branco  
Rio de Janeiro  
Rio Grande  
São Pedro do Rio Grande do Sul (Rio Grande)  
São Salvador (Salvador)  
Salvador  
Santa Maria  
Santarém  
Santo André;  
Santos  
São Bernardo do Campo  
São José do Rio Preto  
São José dos Campos  
São Luís  
São Paulo  
São Vicente  
Sorocaba  
Taguatinga  
Taubaté;  
Teresina  
Terezina (Teresina)  
Uberaba  
Uberlândia  
Vitória  
Vitória da Conquista  
Volta Redonda  
Araguaia  
Araguaya (Araguaia)  
Aripuanã  
Balbina, Represa  
Bananal, Ilha do  
Branco  
Caatinga, Serra da  
Cachimbo, Serra do  
Caviana de Fora, Ilha  
Chapada Diamantina  
Emborcação, Represa da  
Espinha, Serra do  
Fernando de Noronha  
Formosa, Serra  
Furnas, Represa de  
Gradação, Serra dos  
Grande de Gurupá, Ilha  
Guaporé;  
Iténez (Guaporé)  
Ilhéus;  
Iguaçu, Salto do  
Victoria Falls (Iguaçu, Salto do)



Iriri  
Itaip&uacute;, Represa de  
Japur&aacute;;  
Yapur&aacute;; (Japur&aacute;);  
Jari  
Javari  
Jequitinhonha  
Juru&aacute;;  
Juruena  
Madeira  
Maraj&oacute;, Ba&iacute;a de  
Maraj&oacute;, Ilha de  
Mato Grosso, Planalto de  
Mexiana, Ilha  
Mirim Lagoon  
Mirim, Lake (Mirim Lagoon)  
Neblina, Pico da  
Jamund&aacute;; (Nhamund&aacute;);  
Nhamund&aacute;;  
Yamund&aacute;; (Nhamund&aacute;);  
Oiapoque  
Oyapock (Oiapoque)  
Oyapok (Oiapoque)  
Pantanal  
Paragua&ccedil;u  
Paraguass&uacute;; (Paragua&ccedil;u)  
Parecis, Chapada dos  
Parima, Serra  
Parna&iacute;ba  
Patos, Lagoa dos  
Purus  
Rochas, Atol das  
Roosevelt  
S&atilde;o Francisco  
S&atilde;o Manuel  
Teles Piras (S&atilde;o Manuel)  
S&atilde;o Marcos, Ba&iacute;a de  
S&atilde;o Sim&atilde;o, Represa de  
Sobradinho, Represa de  
Solim&otilde;es  
Tapaj&oacute;s  
Tocantins  
Todos os Santos, Ba&iacute;a de  
Tr&ecirc;s Marias, Represa  
Tucuru&iacute;, Represa de  
Xingu  
Acara&iacute;, Serra  
Geral de Goi&aacute;s, Serra  
Guiana Highlands

Negro  
West End  
Andros Town  
Bight, The  
Carlton, The  
Clarence Town  
Cockburn Town  
Current  
Freeport  
George Town  
Governor's Harbour  
Hope Town  
Marsh Harbour  
Matthew Town  
Nassau  
Nicholls Town  
Rock Sound  
Spanish Wells  
Anguilla Cays  
Caicos Passage  
Cay Sal  
Crooked Island Passage  
Double Headed Shot Cays  
Exuma Cays  
Exuma Sound  
Grand Bahama Island  
Great Abaco  
Great Exuma Island  
Great Inagua  
Little Abaco  
Little Inagua  
Long Island  
Mariguana (Mayaguana)  
Mayaguana  
Mayaguana Passage  
New Providence  
Plana Cays  
Ragged Island Range  
Rosa, Lake  
Rum Cay  
Samana Cay  
San Salvador  
Watlings Island (San Salvador)  
Tongue of the Ocean  
Acklins Island  
Andros Island  
Berry Islands  
Bimini Islands  
Cat Island

Crooked Island  
Eleuthera Island  
Florida, Straits of  
Northeast Providence Channel  
Northwest Providence Channel  
Wangdi Phodrang  
Bhangtar  
Chhukha  
Chirang  
Daga  
Damphu  
Dzongsa  
Gasa Tashi Thongmen  
Geylegphug  
Ha  
Jakar  
Lhuntshi  
Mongar  
Paro  
Pemagatsel  
Phuntsholing  
Punakha  
Samchi  
Samdrup Jonkhar  
Sarbang  
Shemgang  
Tashigang  
Tashi Yangtshi  
Thimphu  
Tongsa  
Chomo Lhari  
Dangme  
Kula Kangri  
Kuru  
Mangde  
Sankosh  
Torsa  
Wang  
Werda  
Selibi Phikwe  
Bobonong  
Francistown  
Gaborone  
Ghanzi  
Jwaneng  
Kang  
Kanye  
Kasane  
Kakia (Khakhea)

Khakhea  
Lobatse  
Machaneng  
Mahalapye  
Makgadikgadi  
Makwate  
Mamuno  
Masunga  
Maun  
Mmathethe  
Mochudi  
Molepolole  
Nata  
Orapa  
Palapye  
Ramatlabama  
Ramotswa  
Sekoma  
Serowe  
Serule  
Shakawe  
Sherwood Ranch  
Sikwane  
Sowa  
Sua (Sowa)  
Tlokweng  
Toteng  
Tsabong (Tshabong)  
Tshabong  
Tshane  
Tutume  
Boteti  
Linyanti  
Okavango Delta  
Savute  
Shashe  
Tsodilo Hills  
Kalahari Desert  
Limpopo  
Molopo  
Nosop  
Zhytkavichy  
Shyshchytsy  
Smarhon's  
Ashmyany  
Asipovichy  
Osipovichy (Asipovichy)  
Babruysk  
Bobruysk (Babruysk)

Baranavichy  
Barysaw  
Borisov (Barysaw)  
Braslaw  
Brest  
Brzeź; Litewski (Brest)  
Brzeź; nad Bugiem (Brest)  
Byaroza  
Berezino (Byerazino)  
Byerazino  
Byerazino - river  
Bykhaw  
Cherikaw  
Davyd-Haradok  
Dawidgród;dek (Davyd-Haradok)  
Dobrush  
Glubokoye (Hlybokaye)  
Hlybokaye  
Gomel'; (Homyel')  
Homyel';  
Gorki (Horki)  
Horki  
Grodno (Hrodna)  
Hrodna  
Ivatsevichy  
Kalinkavichy  
Kastsyukovichy  
Khoyniki  
Kobryn  
Lida  
Luninyets  
Lepel'; (Lyepyel')  
Lyepyel';  
Mahilyow  
Mogil';v (Mahilyow)  
Maladzyechna  
Molodechno (Maladzyechna)  
Mazyr  
Mozyr'; (Mazyr)  
Minsk  
Navahrudak  
Novogrudok (Navahrudak)  
Nowogród;dek (Navahrudak)  
Navapolatsk  
Novopolotsk (Navapolatsk)  
Nyasvizh  
Orsha  
Pastavy  
Pinsk

Plyeshchanitsy  
Polatsk  
Pruzhany  
Rahachow  
Rogach&uml;v (Rahachow)  
Rechytsa  
Salihorsk  
Soligorsk (Salihorsk)  
Slonim  
Slutsk  
Svetlogorsk (Svyetlahorsk)  
Svyetlahorsk  
Vawkavysk  
Volkovysk (Vawkavysk)  
Wo&Istrok;kowysk (Vawkavysk)  
Vilyeyka  
Vitsyebsk  
Yel&rsquo;sk  
Zhlobin  
Zhodino (Zhodzina)  
Zhodzina  
Belorusskaya Gryada (Byelruskaya Hrada)  
Byelruskaya Hrada  
Drissa  
Disna (Drysa)  
Drysa  
Dzyarzhynskaya, Hora  
Pripet  
Pripet Marshes  
Ptsich  
Tsna  
Ula  
Ulla (Ula)  
Dnieper  
Neman  
Sozh  
Ubarts&rsquo;  
Western Dvina  
Victoria Peak  
Belice (Belize City)  
Belize City  
Belmopan  
Benque Viejo del Carmen  
Bermudian Landing  
Buena Vista  
Burrell Boom  
Calcutta  
Chan Chen  
Corozal

Crooked Tree  
Dangriga  
Stann Creek (Dangriga)  
Gales Point  
Georgeville  
Hattiesville  
Independence  
Libertad  
Pembroke Hall (Libertad)  
Louisville  
Maskall  
Middlesex  
Monkey River Town  
Orange Walk  
Patchchacan  
Pomona  
Punta Gorda  
Roaring Creek  
San Antonio  
Cayo (San Ignacio)  
El Cayo (San Ignacio)  
San Ignacio  
San Lucas  
San Pablo  
San Pedro  
Santa Elena  
Toledo Settlement  
Trial Farm  
Ambergris Cay  
Barrier Reef  
Maya Mts  
New  
Sarst&uacute;n (Sarstoon)  
Sarstoon  
Hondo  
Honduras, Gulf of  
Inner Channel  
Turneffe Islands  
Yukon Territory  
Fort Saint John  
Newfoundland - province  
Qu&eacute;bec - province  
Saskatchewan  
St Albert  
St Catherines  
St John's  
Thunder Bay  
Winnipeg  
Airdrie

Alberta  
Alert  
Arctic Bay  
Brandon  
British Columbia  
Calgary  
Cambridge Bay  
Campbell River  
Camrose  
Charlottetown  
Chicoutimi  
Chilliwack  
Churchill  
Coppermine  
Qurlurtuuq (Coppermine)  
Coral Harbour  
Corner Brook  
Cranbrook  
Dartmouth  
Dawson  
Edmonton  
Estevan  
Eureka  
Flin Flon  
Fort McMurray  
Fort Saskatchewan  
Fort Smith  
Fredericton  
Gjoa Haven  
Grande Prairie  
Ausuitoq (Grise Fiord)  
Grise Fiord  
Halifax  
Hamilton  
Goose Bay (Happy Valley-Goose Bay)  
Happy Valley-Goose Bay  
Hay River  
Hull  
Inuvik  
Frobisher Bay (Iqaluit)  
Iqaluit  
Isachsen  
Ivujivik  
Jonqui&egrave;re  
Kamloops  
Kelowna  
Kingston  
Kitchener  
Labrador City



Laval  
Leduc  
Lethbridge  
Lloydminster  
London  
Manitoba  
Medicine Hat  
Moncton  
Montr al  
Moose Jaw  
Moosonee  
Mould Bay  
Nanaimo  
New Brunswick  
Niagara Falls  
North Battleford  
North Bay  
Northwest Territories  
Ocean Falls  
Ontario  
Oshawa  
Ottawa  
Pelly Bay  
Penticton  
Peterborough  
Portage la Prairie  
Prince Albert  
Prince George  
Prince Rupert  
Qu bec  
Rankin Inlet  
Red Deer  
Regina  
Resolute  
Sachs Harbour  
Saint John  
Saskatoon  
Sault Sainte Marie  
Schefferville  
Sept- les  
Sherbrooke  
Spence Bay  
Sudbury  
Swift Current  
Sydney  
Thompson  
Timmins  
Toronto  
Trois-Rivi res

Vancouver  
Verdun  
Vernon  
Victoria  
Watson Lake  
Wawa  
Wetaskiwin  
Weyburn  
Whitehorse  
Windsor  
Winisk  
Yarmouth  
Yellowknife  
York Factory  
Yorkton  
Albany  
Amundsen Gulf  
Athabasca  
Athabaska (Athabasca)  
Athabasca, Lake  
Baffin Bay  
Belcher Islands  
Boothia, Gulf of  
Boothia Felix (Boothia Peninsula)  
Boothia Peninsula  
Borden Peninsula  
Brodeur Peninsula  
Cassiar Mountains  
Circumference, Chaîne (Coast Mountains)  
Coast Mountains  
Cumberland Peninsula  
Davis Strait  
Dubawnt  
Foxe Peninsula  
Fraser  
Gaspésie, Péninsule de  
Fort George (Grande Rivière, La)  
Grande Rivière, La  
Grand Lac de l'Ours (Great Bear Lake)  
Great Bear Lake  
Grand Lac des Esclaves (Great Slave Lake)  
Great Slave Lake  
Hall Peninsula  
Hudson Bay  
James Bay  
Labrador  
Labrador Sea  
Lancaster Sound  
Logan, Mount

Mackenzie  
Mackenzie Mountains  
Melville Island  
Melville Peninsula  
Meta Incognita Peninsula  
Nelson  
Newfoundland  
Terre-Neuve (Newfoundland)  
North Saskatchewan  
Parry Islands  
Peace  
Queen Charlotte Sound  
Queen Elizabeth Islands  
Reine-Élisabeth, Îles de la (Queen Elizabeth Islands)  
Queen Maud Gulf  
Severn  
South Saskatchewan  
Sverdrup Islands  
Ungava Bay  
Ungava, Péninsule d'  
Melville Sound (Viscount Melville Sound)  
Viscount Melville Sound  
Winnipeg, Lake  
Winnipegosis, Lake  
Wollaston Peninsula  
Bois, Lac des (Woods, Lake of the)  
Woods, Lake of the  
Yukon  
Arctic Ocean  
Axel Heiberg Island  
Bathurst Island  
Beaufort Sea  
Cabot Strait  
Cape Breton Island  
Cornwallis Island  
Devon Island  
Ellef Ringnes Island  
Ellesmere Island  
Erie, Lake  
Huron, Lake  
King William Island  
Klondike  
McClintock Channel  
Michigan, Lake  
Ontario, Lake  
Ottawa - river  
Prince Edward Island  
Prince of Wales Island  
Prince Patrick Island

Queen Charlotte Islands  
Red River  
Rocky Mountains  
Saskatchewan - river  
Smallwood Reservoir  
Somerset Island  
Southampton Island  
St. Lawrence  
St Lawrence, Gulf of  
Superior, Lake  
Vancouver Island  
Victoria Island  
Z&eacute;mio  
Alindao  
Bakala  
Bambari  
Bangassou  
Bangui  
Baoro  
Batangafo  
Berb&eacute;рати  
Bimbo  
Birao  
Boali  
Boda  
Bossangoa  
Bossemb&eacute;l&eacute;  
Bouar  
Bouca  
Bozoum  
Bria  
Carnot  
Damara  
D&eacute;koa  
Dj&eacute;ma  
Gamboula  
Grimari  
Ippy  
Fort-Crampel (Kaga Bandoro)  
Kaga Bandoro  
Kouango  
Marcounda (Markounda)  
Markounda  
Mba&iuml;ki  
Mbr&egrave;s  
Mingala  
Mobaye  
Mongoumba  
Nd&eacute;l&eacute;

Nola  
Obo  
Ouanda Djall'eacute;  
Fort-Sibut (Sibut)  
Sibut  
Yalinga  
Bamingui  
Bomu  
Mbomou (Bomu)  
Bongo, Massif des  
Mongos, Cha'icirc;ne des (Bongo, Massif des)  
Boumb'eacute; Il  
Boungou  
Chinko  
Kad'eacute;&iuml;  
Kayangangiri, Mont  
Lobaye  
Mamb'eacute;r'eacute;  
Ouaka  
Ouara  
Ouham  
Pend'eacute;  
Ubangi  
Stanley Pool  
Madingou  
Bambama  
B'eacute;tu  
Boko  
Bomassa  
Brazzaville  
Djambala  
Dongou  
Ep'eacute;na  
Etoumbi  
Ewo  
Gamboma  
Impfondo  
K'eacute;ll'eacute;  
Kindamba  
Kinkala  
Komono  
L'eacute;kana  
Liranga  
Dolisie (Loubomo)  
Loubomo  
Loudima  
Loukol'eacute;la  
Madingo-Kayes  
Makoua

Mayoko  
Mbomo  
Mfouati  
Mindouli  
Mossendjo  
Ngab&eacute;  
Ngo  
Jacob (Nkayi)  
Nkayi  
Nzambi  
Okoyo  
Ou&eacute;ssou  
Owando  
Oyo  
Pikounda  
Pointe-Noire  
Semb&eacute;  
Sibiti  
Souank&eacute;  
Alima  
Bat&eacute;k&eacute;, Plateaux  
Bouenza  
Djoua  
Djou&eacute;  
Ibenga  
Kouilou  
Kouyou  
L&eacute;fini  
L&eacute;k&eacute;ti  
L&eacute;k&eacute;ti, Monts de la  
Bokiba (Lengou&eacute;)  
Lengou&eacute;  
Likouala  
Likouala aux Herbes  
Lou&eacute;ss&eacute;  
Louna  
Mambili  
Motaba  
Mpama  
Ndoki  
Ngoko  
Niari  
Nyanga  
Ogoou&eacute;  
Sangha  
Malebo Pool (Stanley Pool)  
Tchibenda, Lac  
Congo River  
Oubangui

San Bernardino Tunnel  
Schweizer Mittelland (Swiss Plateau)  
Neuch&acirc;tel  
Aarau  
Arbon  
Baar  
Baden  
B&acirc;le (Basel)  
Basel  
Basle (Basel)  
Bellenz (Bellinzona)  
Bellinzona  
Bern  
Biel  
Bolligen  
Brig  
Burgdorf  
Chur  
Coira (Chur)  
Coire (Chur)  
Cuera (Chur)  
Davos  
Del&eacute;mont  
Delsberg (Del&eacute;mont)  
Einsiedeln  
Frauenfeld  
Freiburg (Fribourg)  
Fribourg  
Gen&egrave;ve  
Ginevra (Gen&egrave;ve)  
Granges (Grenchen)  
Grenchen  
Herisau  
Horgen  
Interlaken  
Jona  
Kloten  
K&ouml;niz  
Kreuzlingen  
La Chaux-de-Fonds  
Langenthal  
Lausanne  
Liestal  
Locarno  
Luggarus (Locarno)  
Lauis (Lugano)  
Lugano  
Lucerne (Luzern)  
Luzern

Martigny  
Monthey  
Montreux  
Morges  
Muri  
Nyon  
Olten  
Pully  
Rapperswil  
Renens  
Rorschach  
Saint-Gall (Sankt Gallen)  
Sankt Gallen  
Schaffhausen  
Schwyz  
Siders (Sierre)  
Sierre  
Sion  
Sitten (Sion)  
Soleure (Solothurn)  
Solothurn  
Spiez  
St&uuml;fa  
Steffisburg  
Thoune (Thun)  
Thun  
Uster  
Vevey  
Vivis (Vevey)  
W&uuml;denswil  
Wil  
Winterthur  
Iferten (Yverdon)  
Yverdon  
Zug  
Z&uuml;rich  
Aare  
Berner Oberland  
Bernina, Passo del  
Bieler See  
Bienne, Lac de (Bieler See)  
Brienzer See  
Doubs  
Dufourspitze  
Fl&uuml;elapass  
Geneva, Lake  
Gottardo, San Passo del  
Great Saint Bernard Pass  
Jura



L&eacute;pontiennes, Alpes (Lepontine Alps)  
Lepontine Alps  
Lepontine, Alpi (Lepontine Alps)  
Maggiore, Lake  
Neuch&acirc;tel, Lac de  
Neuenburger See (Neuch&acirc;tel, Lac de)  
Pennine Alps  
R&auml;tische Alpen (Rhaetian Alps)  
Retiche, Alpi (Rhaetian Alps)  
Rh&eacute;tiques, Alpes (Rhaetian Alps)  
Rhaetian Alps  
Rh&ocirc;ne  
Simplon Pass  
Simplon Tunnel  
Swiss Plateau  
Thuner See  
Vierwaldst&auml;tter See  
Vorderrhein  
Z&uuml;richsee  
Constance, Lake  
Eiger  
Rhine  
Zu&eacute;noula  
San-P&eacute;dro  
Abengourou  
Abidjan  
Aboisso  
Adzop&eacute;  
Agboville  
Bingerville  
Bondoukou  
Bongouanou  
Bouafl&eacute;  
Bouak&eacute;  
Bwake (Bouak&eacute;)  
Bouna  
Boundiali  
Dabakala  
Dabou  
Daloa  
Danan&eacute;  
Dimbokro  
Divo  
Du&eacute;kou&eacute;  
Ferkess&eacute;dougou  
Gagnoa  
Bassam (Grand-Bassam)  
Grand-Bassam  
Guiglo

Issia  
Katiola  
Korhogo  
Lakota  
Man  
Mankono  
Odienn&eacute;  
Oum&eacute;  
Port-Bou&euml;t  
Sassandra  
S&eacute;gu&eacute;la  
Sinfra  
Soubr&eacute;  
Tabou  
Tengr&eacute;la  
Tingr&eacute;la (Tengr&eacute;la)  
Touba  
Toumodi  
Yamoussoukro  
Ayam&eacute; Reservoir  
Bandama  
Bandama Rouge  
Marahoul (Bandama Rouge)  
Biankouma  
Black Volta  
Cavalla (Cavally)  
Cavally  
&Eacute;bri&eacute;, Lagune  
Komo&eacute;  
L&eacute;raba  
Nzi  
Ivory Coast  
Nimba, Mount  
Takutea  
Avarua  
Aitutaki  
Atiu  
Mangaia  
Manihiki  
Manuae  
Mitiaro  
Nassau  
Northern Cook Islands  
Palmerston  
Penrhyn  
Pukapuka  
Rakahanga  
Southern Cook Islands  
Suvarrow

Viñe;a del Mar  
Los Angeles  
Antofagasta  
Arica  
Calama  
Castro  
Chañe;aral  
Chile Chico  
Chilln  
Chuqucamata  
Coihaique  
Coyhaique (Coihaique)  
Concepcin  
Copiapn  
Coquimbo  
Curanilahue  
Curicn  
Hanga Roa  
Illapel  
Iquique  
La Serena  
La Unin  
Lautaro  
Linares  
Llolleo  
Los Andes  
Mulchn  
Ovalle  
Parral  
Porvenir  
Puente Alto  
Puerto Aisn  
Puerto Montt  
Puerto Natales  
Puerto Varas  
Magallanes (Punta Arenas)  
Punta Arenas  
Quilpu  
Rancagua  
Rengo  
San Bernardo  
San Carlos  
San Javier  
San Juan Bautista  
Santiago  
Talca  
Talcahuano  
Temuco  
Traigu

Valdivia  
Vallenar  
Valparaíso  
Victoria  
Alejandro Selkirk, Isla  
Banco Banco  
General Carrera, Lago  
Chilo, Isla de  
Grande de Chilo, Isla (Chilo, Isla de)  
Elqui  
Horn, Cape  
Ojos del Salado, Nevado  
Paine, Cerro  
Picton, Isla  
Robinson Crusoe, Isla  
Terevaka  
Wellington, Isla  
Beagle Channel  
Drake Passage  
Easter Island  
Juan Fernández Islands  
Lennox, Isla  
Strait of Magellan  
Yaunde (Yaoundé)  
Nkomgamba  
Abong Mbang  
Akonolinga  
Ambam  
Bafang  
Bafia  
Bafoussam  
Bamenda  
Bangangté  
Banyo  
Batouri  
Bélabo  
Bertoua  
Buea  
Douala  
Duala (Douala)  
Dschang  
Ebolowa  
Edéa  
Eséka  
Foumban  
Garoua  
Guider  
Kaké  
Fort-Foureaux (Kousséri)

Kouss&eacute;ri  
Kribi  
Kumba  
Kumbo  
Limbe  
Victoria (Limbe)  
Loum  
Mamf&eacute;;  
Maroua  
Mbalmayo  
Mbanga  
Mb&eacute;;  
Meiganga  
Moloundou  
Nanga Eboko  
N&rsquo;Gaundere (Ngaound&eacute;r&eacute;;)  
Ngaound&eacute;r&eacute;;  
Sangm&eacute;lima  
Tibati  
Tiko  
Touboro  
Wum  
Yabassi  
Yagoua  
Yaound&eacute;;  
B&eacute;nou&eacute;; (Benue)  
Benue  
Boumba  
Dja  
Djerem  
Donga  
Fako  
Faro  
Kad&eacute;;&iuml;;  
Lagdo, Lac de  
Lagone (Logone)  
Logone  
Lom  
Mbakaou, Lac de  
Mbam  
Ngoko  
Kampo (Ntem)  
Ntem  
Nyong  
Pangar  
Rumpi, Monts  
Vina  
Chad, Lake  
Guinea, Gulf of

Sanaga - river  
Zigong  
Macao  
Manchuria  
Peking  
Santoup'ing  
Jilin - province  
Xinjiang Uyghur Zizhiqu  
Aksai Chin  
A-le-t'sai (Altay)  
Altay  
Ch'eng-hua (Altay)  
Chenghwa (Altay)  
Sharasume (Altay)  
Anhui  
Anhwei (Anhui)  
Anshan  
Baicheng  
Pai-ch'eng (Baicheng)  
T'aon-an (Baicheng)  
Baoding  
Pao-ting (Baoding)  
Tsingyuan (Baoding)  
Baoji  
Pao-chi (Baoji)  
Paoki (Baoji)  
Baoshan  
Pao-shan (Baoshan)  
Baotou  
Pao-t'ou (Baotou)  
Paotow (Baotou)  
Baxoi  
Bengbu  
Peng-pu (Bengbu)  
Benxi  
Pen-ch'ui (Benxi)  
Penki (Benxi)  
Changchun  
Hsinking (Changchun)  
Changsha  
Chengdu  
Ch'ung-ching (Chongqing)  
Chongqing  
Chungking (Chongqing)  
Yuzhou (Chongqing)  
Dalian  
Dalny (Dalian)  
Jay Dairen (Dalian)  
Ta-lien (Dalian)

An-tung (Dandong)  
Dandong  
Tan-tung (Dandong)  
Datong  
Ta-t'sung (Datong)  
Fu-chien (Fujian)  
Fujian  
Fushun  
Fu-hsin (Fuxin)  
Fuxin  
Foochow (Fuzhou)  
Fu-chou (Fuzhou)  
Fuzhou  
Gansu  
Golmud  
Ko-erh-mu (Golmud)  
Guangdong  
Kuang-tung (Guangdong)  
Kwangtung (Guangdong)  
Guangxi  
Kuang-hsi (Guangxi)  
Kwangsi Chuang Autonomous Region (Guangxi)  
Guangyuan  
Kuang-yuan (Guangyuan)  
Kwangyuan (Guangyuan)  
Canton (Guangzhou)  
Guangzhou  
Kuang-chou (Guangzhou)  
Kwangchow (Guangzhou)  
Guiyang  
Kuei-Yang (Guiyang)  
Kweiyang (Guiyang)  
Guizhou  
Kuei-chou (Guizhou)  
Kweichow (Guizhou)  
Haikou  
Hoihow (Haikou)  
Hainan  
Hami  
Kumul (Hami)  
Qomul (Hami)  
Han-tan (Handan)  
Handan  
Hangzhou  
Ha-erh-pin (Harbin)  
Harbin  
Pinkiang (Harbin)  
Chihli (Hebei)  
Hebei

Hopei (Hebei)  
Hefei  
Hofei (Hefei)  
Luchow (Hefei)  
Ai-hun (Heihe)  
Heihe  
Heilongjiang  
Henan  
Honan (Henan)  
Hengyang  
Hohhot  
Huhehot (Hohhot)  
Kweisui (Hohhot)  
Hotan  
Khotan (Hotan)  
Huainan  
Hwainan (Huainan)  
Hubei  
Hupei (Hubei)  
Hunan  
Chia-mu-ssu (Jiamusi)  
Jiamusi  
Kiamusze (Jiamusi)  
Chiang-su (Jiangsu)  
Jiangsu  
Kiangsu (Jiangsu)  
Chiang-hsi (Jiangxi)  
Jiangxi  
Kiangsi (Jiangxi)  
Chi-lin (Jilin)  
Jilin  
Kirin (Jilin)  
Yungki (Jilin)  
Chinan (Jinan)  
Jinan  
Tsinan (Jinan)  
Chin-chou (Jinzhou)  
Chinchow (Jinzhou)  
Chinh sien (Jinzhou)  
Jinzhou  
Chi-hsi (Jixi)  
Jixi  
Kaifeng  
K'uo-la-ma-i (Karamay)  
Karamay  
Kashgar (Kashi)  
Kashi  
K'u-erh-lo (Korla)  
Korla



K'un-ming (Kunming)  
Kunming  
Kaolan (Lanzhou)  
Lanchow (Lanzhou)  
Lanzhou  
La-sa (Lhasa)  
Lhasa  
Liangyungang  
Lien-yun (Liangyungang)  
Xinpu (Liangyungang)  
Fengtien (Liaoning)  
Liaoning  
Shengking (Liaoning)  
Liuzhou  
Luoyang  
Man-chou-li (Manzhouli)  
Manzhouli  
Mu-tan-chiang (Mudanjiang)  
Mudanjiang  
Hei-ho (Nagqu)  
Na-Chii (Nagqu)  
Nagqu  
Nanchang  
Nan-ching (Nanjing)  
Nanjing  
Nanning  
Yung-ning (Nanning)  
Nanyang  
Inner Mongolian Autonomous Region (Nei Mongol Zizhiqu)  
Nei Mongol Zizhiqu  
Ning-po (Ningbo)  
Ningbo  
Ninghsien (Ningbo)  
Ning-hsia (Ningxia)  
Ningxia  
Dukou (Panzhuhua)  
Panzhuhua  
Tu-k'ou (Panzhuhua)  
Ching-Tao (Qingdao)  
Qingdao  
Tsingtao (Qingdao)  
Chinghai (Qinghai)  
Qinghai  
Tsinghai (Qinghai)  
Ch'ing-chai (Qiqihar)  
Lungkiang (Qiqihar)  
Qiqihar  
Tsitsihar (Qiqihar)  
Ch'uan-chou (Quanzhou)

Chin-chiang (Quanzhou)  
Quanzhou  
Tsinkiang (Quanzhou)  
Charkhliq (Ruoqiang)  
Jo-ch'iang (Ruoqiang)  
Qarkilik (Ruoqiang)  
Ruoqiang  
Shaanxi  
Shan-hsi (Shaanxi)  
Shensi (Shaanxi)  
Shandong  
Shantung (Shandong)  
Shanghai  
Shantou  
Swatow (Shantou)  
Shan-hsi (Shanxi)  
Shansi (Shanxi)  
Shanxi  
Ch'u-chiang (Shaoguan)  
Kukong (Shaoguan)  
Shao-kuan (Shaoguan)  
Shaoguan  
Shashi  
Fengtien (Shenyang)  
Mukden (Shenyang)  
Shenyang  
Shihmen (Shijiazhuang)  
Shijiazhuang  
Sichuan  
Ssu-ch'uan (Sichuan)  
Szechuan (Sichuan)  
Siping  
Ssu-p'ing (Siping)  
Ssu-p'ing-chieh (Siping)  
Szeping (Siping)  
Soochow (Suzhou)  
Suchow (Suzhou)  
Suzhou  
Wuhsien (Suzhou)  
Taiyuan  
Yangku (Taiyuan)  
Tangshan  
T'ien-ching (Tianjin)  
Tianjin  
Tientsin (Tianjin)  
Tonghua  
&Uuml;r&uuml;mqi  
Ti-hua (&Uuml;r&uuml;mqi)  
Wu-lu-mu-ch'ung (&Uuml;r&uuml;mqi)

Weifang  
Wen-chou (Wenzhou)  
Wenzhou  
Hankow (Wuhan)  
Wuhan  
Wu-na-mu (Wuhu)  
Wuhu  
Wu-hsi (Wuxi)  
Wusih (Wuxi)  
Wuxi  
Wu-chou (Wuzhou)  
Wuzhou  
Hsi-an (Xi'an)  
Sian (Xi'an)  
Xi'an  
Hsiang-t'an (Xiangtan)  
Siangtan (Xiangtan)  
Xiangtan  
Silinhot (Xilinhot)  
Xilinhot  
Hsi-ning (Xining)  
Sining (Xining)  
Xining  
Hsin-yang (Xinyang)  
Sinyang (Xinyang)  
Xinyang  
Tibetan Autonomous Region (Xizang Zizhiqu)  
Xizang Zizhiqu  
Hsu-chou (Xuzhou)  
T'ung-shan (Xuzhou)  
Xuzhou  
Chefoo (Yantai)  
Chih-fu (Yantai)  
Yantai  
Yinchuan  
Gulja (Yining)  
I-ning (Yining)  
Kuldja (Yining)  
Yining  
Laojunmiao (Yumen)  
Yumen  
Yunnan  
Changkiakow (Zhangjiakou)  
Kalgan (Zhangjiakou)  
Wanchuan (Zhangjiakou)  
Zhangjiakou  
Chan-chiang (Zhanjiang)  
Fort-Bayard (Zhanjiang)  
Tsamkong (Zhanjiang)

Zhanjiang  
Che-chiang (Zhejiang)  
Chekiang (Zhejiang)  
Zhejiang  
Chengchow (Zhengzhou)  
Chengchow (Zhengzhou)  
Chenghsien (Zhengzhou)  
Zhengzhou  
Chang-tien (Zibo)  
Zhangdian (Zibo)  
Zibo  
Tzekung (Zigong)  
Altun Shan  
Altyn Tagh (Altun Shan)  
Amur  
Heilong Jiang (Amur)  
Bo Hai  
Chihli, Gulf of (Bo Hai)  
Chang Jiang  
Yangtze Kiang (Chang Jiang)  
Da Hinggan Ling  
Great Khingan Range (Da Hinggan Ling)  
Dongting Hu  
Tung-t'ing Hu (Dongting Hu)  
Mount Everest  
Qomolangma Feng (Everest, Mount)  
Sagarmatha (Everest, Mount)  
Gobi  
Hainan Dao  
Hengduan Shan  
Hongze Hu  
Hung-tse Hu (Hongze Hu)  
Huang He  
Yellow River (Huang He)  
Dalai Nor (Hulun Nur)  
Hulun Nur  
Kunlun Shan  
Leizhou Bandao  
Luichow Peninsula (Leizhou Bandao)  
Liaodong Bandao  
Lo-pu Po (Lop Nur)  
Lob Nor (Lop Nur)  
Lop Nur  
Nyainqentanglha Shan  
Poyang Hu  
Kilien Mountains (Qilian Shan)  
Qilian Shan  
Ch'ing Hai (Qinghai Hu)  
Koko Nor (Qinghai Hu)

Qinghai Hu  
Tsing Hai (Qinghai Hu)  
Qing-Zang Gaoyuan  
Tibet, Plateau of (Qing-Zang Gaoyuan)  
Shandong Bandao  
Shantung Peninsula (Shandong Bandao)  
Songhua Jiang (Sungari)  
Sungari  
Tai Hu  
Formosa Strait (Taiwan Strait)  
Taiwan Strait  
Taklimakan Shamo  
Tanggula Shan  
Tarim He  
Tongking, Gulf of  
Lesser Khingan Range (Xiao Hinggan Ling)  
Xiao Hinggan Ling  
Hsi Chiang (Xi Jiang)  
West River (Xi Jiang)  
Xi Jiang  
Brahmaputra  
East China Sea  
Himalayas  
Japan, Sea of  
Khanka, Lake  
Korea Bay  
Mekong  
Salween  
Tien Shan  
Yellow Sea  
Zipaquir&acute;  
Orita  
Aguachica  
Apartad&acute;  
Arauca  
Armenia  
Barrancabermeja  
Barranquilla  
Bello  
Bogot&acute;  
Bucaramanga  
Buenaventura  
Buga  
Cali  
Cartagena  
Cartago  
Caucasia  
Ci&acute;naga  
C&acute;cuta

San Jos&eacute; de C&uacute;cuta (C&uacute;cuta)

Duitama

El Carmen de Bol&iacute;var

Espinal

Florencia

Floridablanca

Garz&oacute;n

Girardot

Gir&oacute;n

Ibagu&eacute;

Ipiales

Itag&uuml;&iacute;

Leticia

Magangu&eacute;

Maicao

Malambo

Manizales

Medell&iacute;n

Mit&uacute;

Mocoa

Monter&iacute;a

Neiva

Nuqu&iacute;

Oca&ntilde;a

Palmira

Pamplona

Pasto

Pereira

Pitalito

Popay&aacute;n

Puerto Berr&iacute;o

Puerto Carre&ntilde;o

Obando (Puerto In&iacute;rida)

Puerto In&iacute;rida

Quibd&oacute;

R&iacute;ohacha

Sabanalarga

San Jos&eacute; del Guaviare

Santa Marta

Sincelejo

Soacha

Sogamoso

Soledad

Tulu&aacute;

Tumaco

Tunja

Valledupar

Villa Rosario

Villavicencio

Yarumal  
Yopal  
Zap´toca  
Apaporis  
Atrato  
Caquet´  
Cauca  
Central, Cordillera  
Crist´bal Col´n, Pico  
Guaviare  
In´rida  
Magdalena  
Meta  
Occidental, Cordillera  
Oriental, Cordillera  
Orinoco  
Pat´a  
Vaup´s  
Vichada  
Andes  
Negro  
Pacific Ocean  
Putumayo  
Caribbean Sea  
Turrialba  
Alajuela  
Bagaces  
Bribri  
Buenos Aires  
Cañas  
Carmona  
Cartago  
Cort´s  
Filadelfia  
Golfo  
Gu´cimo  
Heredia  
Hojancha  
Jaco  
Juntas  
La Cruz  
Liberia  
Lim´n  
Los Chiles  
Matina  
Neily  
Nicoya  
Orotina  
Osa, Pen´nsula de

Palmar  
Paquera  
Paraíso  
Parrita  
Puerto Viejo  
Puntarenas  
Quepos  
Quesada  
San Isidro  
San José  
San Marcos  
San Rafael  
San Ramón  
Santa Cruz  
Santa María  
San Vito  
Siquirres  
Tilará  
Upala  
Zarcero  
Chirripó Grande, Cerro  
Coco, Isla del  
Colorado  
Nicoya, Península de  
San Carlos  
San Juan  
Talamanca, Cordillera de  
Telire  
Tempisque  
Arenal, Laguna  
Grande de Térrales  
Grande de Térraba  
Windward Passage  
Guáimero  
Artemisa  
Banes  
Baracoa  
Bartolomé; Masó  
Bayamo  
Cabaiguán  
Caibarién  
Cárdenas  
Céspedes  
Chambas  
Ciego de Ávila  
Cienfuegos  
Cifuentes  
Colón  
Condado



Consolaci&ocute;n del Sur  
Crucero Contramaestre  
Cueto  
El Salvador  
Esmeralda  
Florida  
Guanabacoa  
Guanabo  
Guanajay  
Guant&aacute;namo  
Guantanamo Bay  
Havana  
La Habana (Havana)  
Holgu&iacute;n  
Jes&uacute;s Men&eacute;ndez  
Jiguan&iacute;  
Jovellanos  
Juragu&aacute;  
La F&eacute;  
Las Tunas  
Manzanillo  
Marianao  
Mariel  
Matanzas  
Mayar&iacute;  
Minas de Matahambre  
Moa  
Mor&ocute;n  
Niquero  
Nueva Gerona  
Nuevitas  
Palma Soriano  
Perico  
Pinar del R&iacute;o  
Placetas  
Puerto Padre  
Sagua la Grande  
San Crist&ocute;bal  
Sancti Sp&iacute;ritus  
San Luis  
Santa Clara  
Santa Cruz del Sur  
La Fe (Santa F&eacute;)  
Santa F&eacute;  
Santiago de Cuba  
Santo Domingo  
Taguasco  
Varadero  
Vertientes

Bataban&oacute;, Golfo de  
Camag&uuml;ey, Archipi&eacute;lago de  
Canarreos, Archipi&eacute;lago de los  
Cauto  
Colorados, Archipi&eacute;lago de los  
Guacanayabo, Golfo de  
Han&aacute;bana  
Jardines de la Reina, Archipi&eacute;lago de los  
Juventud, Isla de la  
Pines, Isle of (Juventud, Isla de la)  
Pinos, Isla de (Juventud, Isla de la)  
Largo, Cayo  
Pigs, Bay of  
Romano, Cayo  
Sabana, Archipi&eacute;lago de  
Sabinal, Cayo  
Salado - river  
San Antonio, Cabo  
Sierra Maestra  
Turquino, Pico  
Florida, Straits of  
Yucatan Channel  
Vila Maria Pia  
Tarrafal - Santo Antao  
Barril  
Calhau  
Castiliano  
Ch&atilde; da Igreja  
Cidade Velha  
Cova Figueira  
Curral Velho  
Derrubado  
Faj&atilde;  
Faj&atilde;zinha  
Furna  
Gata  
Janela  
Jo&atilde;o Barrosa  
Maio  
Vila de Maio (Maio)  
Mindelo  
Porto Grande (Mindelo)  
Palmeira  
Pedra Lume  
Praia  
Pregui&ccedil;a  
Ribeira da Bar&ccedil;a  
Ribeira Funda  
Ribeira Grande

Sal Rei  
Vila de Sal Rei (Sal Rei)  
Santa Maria  
Santiago Maior  
Santo Ant nio  
S o Filipe  
S o Pedro  
Tarrafal - Santiago  
Vila de Brava  
Barlavento, Ilhas de  
Boa Vista  
Branco, Ilh s  
Brava  
Fogo  
Raso, Ilh s  
Rombo, Ilh s do  
Secos, Ilh s (Rombo, Ilh s do)  
Sal  
Santa Luzia  
Santo Ant o  
S o Nicolau  
S o Vicente  
Sotavento, Ilhas de  
Cano, Picodo  
Santiago  
Pooh San  
Silver City  
Jones Point  
Low Point  
North East Point  
North West Point  
Rocky Point  
Smithson Bight  
South Point  
Ziyamet  
&Ccaron;ay&inodot;rova  
&ldot;skele  
Kokkina  
Kouklia Reservoir  
Kythrea  
Lapithos  
Leonarisso  
Morphou  
Rizokarpaso  
Tatlisu  
Akrotiri  
Aradhippou  
Athienou  
Achna (Athna)

Akhna (Athna)  
Athna  
D&uuml;zce (Athna)  
Agia Napa (Ayia Napa)  
Ayia Napa  
Agios Ioannis (Ayios Ioannis)  
Ayios Ioannis  
De&gbreve;irmenlik  
Dali (Dhali)  
Dhali  
Dhekelia  
Deryneia (Dherinia)  
Dherinia  
Dipkarpaz  
Rizokarpaso (Dipkarpaz)  
Episkopi  
Erenk&ouml;y  
Ayios Amvrosios (Esentepe)  
Esentepe  
Evrykhon  
Ammochostos (Gazima&gbreve;usa)  
Famagusta (Gazima&gbreve;usa)  
Gazima&gbreve;usa  
Ge&ccedil;itkale  
Lefkoniko (Ge&ccedil;itkale)  
Girne  
Keryneia (Girne)  
Kyrenia (Girne)  
G&uuml;zelyurt  
Morfou (G&uuml;zelyurt)  
Morphou (G&uuml;zelyurt)  
Klirou  
Kophinou  
Kofinou (Kouklia)  
Kophinou (Kouklia)  
Kouklia  
Kyperounda  
Lapithos (Lapta)  
Lapta  
Larnaca  
Lefka  
Lefke (Lefka)  
Lemesos (Limassol)  
Limassol  
Akdogan (Lysi)  
Lysi  
Mari  
Moni  
Lefko&351;a (Nicosia)

Lefkosia (Nicosia)  
Nicosia  
Pachna (Pakhna)  
Pakhna  
Pano Lefkara  
Pano Panayia  
Pano Platres  
Pafos (Paphos)  
Paphos  
Paralimni  
Pedhoulas  
Pedoulas (Pedhoulas)  
Pegeia (Peyia)  
Peyia  
Polis  
Vadile (Vatili)  
Vatili  
Xylophaghrou  
Ayios Seryios (Yenibo&gbreve;azi&ccedil;i)  
Yenibo&gbreve;azi  
Agigialousa (Yenierenk&ouml;y)  
Yenierenk&ouml;y  
Yialousa (Yenierenk&ouml;y)  
Leonarisso (Ziyamet)  
Akrotiri Bay  
&Ccedil;iftlik Dere (Aloupos)  
Aloupos  
Andreas, Cape (Apostolos Andreas, Cape)  
Apostolos Andreas, Cape  
Arnaouti, Cape  
Dhiarizos  
Diarizos (Dhiarizos)  
Episkopi Bay  
Ammochostos Bay (Famagusta Bay)  
Famagusta Bay  
Gazima&gbreve;usa K&ouml;rfezi (Famagusta Bay)  
Garryllis  
Gata, Cape  
Gkreko, Cape (Greco, Cape)  
Greco, Cape  
Karpasia  
Chrysochou Bay (Khrysokhou Bay)  
Khrysokhou Bay  
Kormakiti, Cape  
Korucam Burnu (Kormakiti, Cape)  
Larnaca Bay  
Livadh  
G&uuml;zelyurt K&ouml;rfezi (Morphou Bay)  
Morfou Bay (Morphou Bay)

Morphou Bay  
 Olympus, Mount  
 Troodos (Olympus, Mount)  
 Ovgos  
 Kanli Dere (Pedhieos)  
 Pedhieos  
 Serakhis (Serrakhis)  
 Serrakhis  
 Troodos Mountains  
 Pentaschoinos (Yermasoyia)  
 Yermasoyia  
 &Ccedil;akilli Dere (Yialias)  
 Yialias  
 Kouri  
 Pentadaktylos Range  
 Znojmo  
 &Scaron;umperk  
 Bene&scaron;ov  
 D&ecaron;&ccaron;&iacute;n  
 Jarom&ecaron;&rcaron;  
 M&ecaron;lnik  
 Plzen  
 Beroun  
 Boskovice  
 Br&uuml;nn (Brno)  
 Brno  
 &Ccaron;esk&eacute; Bud&ecaron;jovice  
 Budweis (&Ccaron;esk&eacute; Bud&ecaron;jovice)  
 &Ccaron;esky Krumlov  
 Cheb  
 Chomutov  
 Komotau (Chomutov)  
 Fr&yacute;dek-M&iacute;stek  
 Friedek-Mistek (Fr&yacute;dek-M&iacute;stek)  
 Hav&iacute;&rcaron;ov  
 Deutsch-Brod (Hav&iacute;&ccaron;k&uring;v Brod)  
 Hav&iacute;&ccaron;k&uring;v Brod  
 N&ecaron;meck&yacute; Brod (Hav&iacute;&ccaron;k&uring;v Brod)  
 G&ouml;ding (Hodon&iacute;n)  
 Hodon&iacute;n  
 Hradec Kr&aacute;lov&eacute;  
 K&ouml;niggr&auml;t; (Hradec Kr&aacute;lov&eacute;)  
 Gablonz an der Neisse (Jablonec nad Nisou)  
 Jablonec nad Nisou  
 Ji&ccaron;in  
 Iglau (Jihlava)  
 Jihlava  
 Karlovy Vary  
 Karlsbad (Karlovy Vary)

Karvin&acute;  
Kladno  
Klatovy  
Kol&acute;n  
J&auml;gerndorf (Krnov)  
Krnov  
Liberec  
Reichenberg (Liberec)  
Louny  
Marl&acute;nsk&acute; L&acute;zn&ecaron;  
Jungbunzlau (Mlad&acute; Boleslav)  
Mlad&acute; Boleslav  
Br&uuml;x (Most)  
Most  
Novy Ji&ccaron;in  
Olm&uuml;tz (Olomouc)  
Olomouc  
Opava  
Troppau (Opava)  
Orlau (Orlov&acute;)  
Orlov&acute;  
M&auml;hrisch-Ostrau (Ostrava)  
Moravsk&acute; Ostrava (Ostrava)  
Ostrava  
Ostrov  
Otrokovice  
Pardubice  
Pardubitz (Pardubice)  
P&acute;sek  
Prague  
P&rcaron;erov  
P&rcaron;&acute;bram  
Prost&ecaron;jov  
Solokov  
Strakonice  
Svitavy  
T&acute;bor  
Temel&acute;n  
Teplice  
T&rcaron;eb&acute;&ccaron;  
T&rcaron;inec  
Trzynietz (T&rcaron;inec)  
Trautenau (Trutnov)  
Trutnov  
Turnov  
Uhersk&acute; Hradi&scaron;t&ecaron;  
Ungarisch-Hradisch (Uhersk&acute; Hradi&scaron;t&ecaron;)  
&Uacute;st&acute;nad Labem  
Aussig (&Uacute;st&acute;nad Labem)

Velk&acute; Mezi&rcaron;&iacute;&ccaron;&iacute;  
 Vset&iacute;n  
 Gottwaldov (Zl&iacute;n)  
 Zl&iacute;n  
 Znaim (Znojmo)  
 Beraun (Berounka)  
 Berounka  
 Bohemia  
 &Ccaron;esk&yacute; Les  
 &Scaron;umava (Bohemian Forest)  
 Bohemian Forest (&Ccaron;esk&yacute; Les)  
 Elbe - river  
 Labe (Elbe)  
 Erzgebirge  
 Kru&scaron;n&acute; Hory (Erzgebirge)  
 Moravia  
 Oh&rcaron;e  
 Schneekoppe (Sn&ecaron;z&breve;k)  
 Sn&ecaron;z&breve;k  
 Sudeten  
 &Uacute;hlava  
 Angel (&Uacute;hlava)  
 Moldau (Vltava)  
 Vltava  
 &Ccaron;eskomoravsk&aacute; Vyso&ccaron;ina  
 Carpathian Mountains  
 Morava  
 Oder  
 Yoboki  
 Dadda&lsquo;to&lsquo;  
 &lsquo;Ali &lsquo;Add&eacute;  
 &lsquo;Ali Sabieh  
 &lsquo;Arta  
 &lsquo;As &lsquo;&Ecirc;la  
 &lsquo;Assa Ga&iuml;l  
 &lsquo;Ass&acirc;mo  
 Balho  
 Biss&icirc;diro  
 Dam&ecirc;rdj&ocirc;g  
 Dikhil  
 Djibouti  
 Dorra  
 Doudoub Bolol&acute;  
 Gaherr&acute;  
 G&acirc;l&acirc;fi  
 Goub&acute;tto  
 Gu&acute;l&icirc;l&acute;  
 Holhol  
 Kh&ocirc;r &lsquo;Angar



Ko&ucirc;ta Bo&ucirc;yya  
L&acirc;&lsquo;assa  
Loyada  
Moulhoul&eacute;  
Mouloud  
Obock  
Ouaddi  
Randa  
Sankal  
Tadjoura  
Abhe, Lake  
&lsquo;Assal, Lac  
B&amacr;b al Mandab (Bab el Mandeb)  
Bab el Mandeb  
&Ecirc;ssalou  
Khar&acirc;b, Ghoubbet el  
Moucha, &lcirc;les  
Moussa &lsquo;Ali  
Ou&acirc;hayyi  
Sada&iuml;  
Tadjoura, Golfe de  
Aden, Gulf of  
Zealand (Sj&aelig;l&aelig;lland)  
N&aelig;stved  
&Aring;benr&aring;  
Aabenraa (&Aring;benr&aring;)  
Apenrade (&Aring;benr&aring;)  
&Aring;bybro  
&Aring;lborg  
Aalborg (&Aring;lborg)  
&Aring;rhus  
Aarhus (&Aring;rhus)  
&Aring;rup  
Brande  
Br&oslash;nderslev  
Brorup  
Copenhagen  
K&oslash;benhavn (Copenhagen)  
Ebeltoft  
Esbjerg  
F&aring;borg  
Fjerritslev  
Fredericia  
Frederikshavn  
Gedser  
Give  
Gr&aring;sten  
Gren&aring;  
Grindsted

Haderslev  
Hanstholm  
Elsinore (Helsing&oslash;r)  
Helsing&oslash;r  
Herning  
Hiller&oslash;d  
Hirtshals  
Hj&oslash;rning  
Hobro  
Holb&aelig;k  
Holstebro  
Horsens  
H&oslash;rsholm  
Hundested  
Ikast  
Kalundborg  
K&oslash;ge  
Kolding  
Kors&oslash;r  
Kv&aelig;ndrup  
Lemvig  
L&oslash;kken  
Maribo  
Middelfart  
Nakskov  
Nyk&oslash;bing  
Nyk&oslash;bing-Falster  
Odense  
Otterup  
Pr&aelig;st&oslash;  
Randers  
Ribe  
Ringe  
Ringk&oslash;bing  
Ringsted  
R&oslash;nne  
Roskilde  
Saksk&oslash;bing  
Silkeborg  
Skagen  
Skive  
Skjern  
Slagelse  
S&oslash;nderborg  
Sor&oslash;  
Store Heddinge  
Struer  
Svendborg  
Taftlund

Tastrup  
Thisted  
Tønder  
Varde  
Vejle  
Viborg  
Vindeby  
Vordingborg  
Ærø  
Århus (Århus)  
Århus Bugt  
Als  
Alsen (Als)  
Bornholm  
Endelave  
Falster  
Fyn  
Fyn  
Gudenå  
Holmsland Klit  
Isefjord  
Jammerbugten  
Jutland (Jylland)  
Jylland  
Kattegat  
Læsø  
Langeland  
Lillebælt  
Little Belt (Lillebælt)  
Limfjorden  
Laaland (Lolland)  
Lolland  
Møn  
Møn (Møn)  
Mors  
Nisum Bredning  
Ringkøbing Fjord  
Rømø  
Saltholm  
Samsø  
Sejersø  
Seeland (Sjælland)  
Sjælland  
Skjern Å  
Great Belt (Storebælt)  
Storebælt  
Yding Skovhøj  
Skagerrak  
Sound, The

Wesley  
Bataka  
Bellevue Chopin  
Belmanier  
Bense  
Berekua  
Boetica  
Calibishie  
Castle Bruce  
Charlotte Ville  
Clifton  
Colihaut  
Kulihao (Colihaut)  
Coulibistri  
D&eacute;lices  
Dos D&rsquo;&Aacute;ne  
Dublanc  
Fond St. Jean  
Gaulette  
Giraudel  
Glanvillia  
Good Hope  
Guillet  
La Plaine  
Larieu  
Laudat  
Loubiere  
Mahaut  
Marigot  
Massacre  
Morne Aux Fr&eacute;gates  
Morne Raquette  
Pennville  
Petite Savane  
Petite Soufri&egrave;re  
Pichelin  
La Pointe (Pointe Michel)  
Pointe Michel  
Grande-Anse (Portsmouth)  
Portsmouth  
Roger  
Rosalie  
Roseau  
St Joseph  
Saint Sauveur  
Salibia  
Salisbury  
Cachacrou (Scotts Head Village)  
Scotts Head Village

Soufriere  
Tete Morne  
Thibaud  
Trafalgar  
Itassi (Vieille Case)  
Vieille Case  
La Soie (Wesley)  
Guadeloupe Passage  
Layou  
Dominica Channel (Martinique Passage)  
Martinique Passage  
Melville Hall  
Morne Diablotins  
Morne Trois Pitons  
Northern Forest Reserve  
Prince Rupert Bay  
Yuna  
Azua  
Bajos de Haina  
Banana  
Barahona  
Boca de Yuma  
Bona  
Comendador  
El Estero Piñero (Comendador)  
Constanza  
Cotuí  
Dajabón  
El Seibo  
Santa Cruz de El Seibo (El Seibo)  
Esperanza  
Hato Mayor  
Higüey  
Salvaleón de Higüey (Higüey)  
Jarabacoa  
Jimaní  
José E. Bisan  
La Romana  
Concepción de La Vega (La Vega)  
La Vega  
Malpasso  
Mao  
Moca  
Monte Cristi  
Monte Plata  
Nagua  
Neiba  
Pedernales  
Pedro Santana

Puerto Plata  
San Felipe de Puerto Plata (Puerto Plata)  
Sabana de la Mar  
Sabaneta  
Salcedo  
Samaná;  
Benemérita de San Cristóbal (San Cristóbal)  
San Cristóbal  
San Francisco de Macorís  
San José de Ocoa  
San Juan  
San Pedro de Macorís  
Santiago  
Ciudad Trujillo (Santo Domingo)  
Santo Domingo  
Vicente Noble  
Villa Altagracia  
Beata, Isla  
Cama  
Central, Cordillera  
Duarte, Pico  
Enriquillo, Lago  
Ozama  
Saona, Isla  
Yaque del Norte  
Yaque del Sur  
Wargla (Ouargla)  
Aïn Oussera  
Alger (Algiers)  
Algiers  
El Djazair (Algiers)  
Annaba  
Bône (Annaba)  
Barika  
Batna  
Béchar  
Colomb-Béchar (Béchar)  
Béjaïa  
Bougie (Béjaïa)  
Beskra (Biskra)  
Biskra  
Blida  
El Boulaida (Blida)  
Bordj Bou Arreridj  
Boufarik  
Chlef  
Ech Cheliff (Chlef)  
El Asnam (Chlef)  
Orléansville (Chlef)

Constantine  
Qacentina (Constantine)  
Qoussant&icirc;na (Constantine)  
Djam&acirc;a  
Djanet  
Fort Charlet (Djanet)  
Djelfa  
El Djelfa (Djelfa)  
El Gol&eacute;a  
El Oued  
El Wad (El Oued)  
Gharda&iuml;a  
G&acirc;lma (Guelma)  
Guelma  
In Am&eacute;nas  
In Salah  
Djидjel (Jijel)  
Djидjelli (Jijel)  
Jijel  
Khenchela  
Laghouat  
Mascara  
Mouaskar (Mascara)  
Mecheria  
El Mediyya (M&eacute;d&eacute;a)  
Lemdiyya (M&eacute;d&eacute;a)  
M&eacute;d&eacute;a  
El Mohammaidia (Mohammadia)  
Mohammadia  
Mestghanem (Mostaganem)  
Mostaganem  
M &rsquo;Sila  
Oran  
Ouahrane (Oran)  
Wahrane (Oran)  
Ouargla  
Awled Djellal (Ouled Djellal)  
Ouled Djellal  
Reggane  
Ghel&icirc;z&acirc;ne (Relizane)  
Ghilizane (Relizane)  
Relizane  
Sa&iuml;da  
S&eacute;tif  
Stif (S&eacute;tif)  
Sidi Bel Abb&egrave;s  
Philippeville (Skikda)  
Skikda  
Souk Ahras

Tamanrasset  
Téessa  
Tiaret  
Tihert (Tiaret)  
Tindouf  
Tizi Ouzou  
Tilimsen (Tlemcen)  
Tlemcen  
Touggourt  
Ahaggar  
Hoggar (Ahaggar)  
Atlas Saharien  
Azzel Matti, Sebkha  
Dra, Hamada du  
Haut Plateau du Dra (Dra, Hamada du)  
Erg Chech  
Grand Erg Occidental  
Grand Erg Oriental  
Hauts Plateaux  
Mekerrhane, Sebkha  
Melrhir, Chott  
Tademaït, Plateau du  
Tanezrouft  
Tassili ta-n-Ahaggar  
Tahat  
Tassili n'Ajjer  
Zamora  
Puerto El Carmen de Putumayo  
Alausé;  
Ambato  
Azogues  
Babahoyo  
Bodegas (Babahoyo)  
Balzar  
Baños  
Calceta  
Bahía de Caráquez (Caráquez)  
Caráquez  
Cayambe  
Chone  
Cuenca  
Daule  
Durán (Eloy Alfaro)  
Eloy Alfaro  
Esmeraldas  
Guaranda  
Guayaquil  
Santiago de Guayaquil (Guayaquil)  
Ibarra



San Miguel de Ibarra (Ibarra)  
Jipijapa  
La Libertad  
Latacunga  
Loja  
Macaracute;  
Macas  
Machala  
Manta  
Milagro  
Nueva Loja  
Nuevo Rocafuerte  
Otavalo  
Pasaje  
Portoviejo  
Portoviejo (Portoviejo)  
Puyo  
Quito  
Riobamba  
Salinas  
San Lorenzo  
Santa Rosa  
Santo Domingo de los Colorados  
Sigisig  
Tena  
Tulcacute;n  
Velasco Ibarra  
Vinces  
Aguarico  
Chimborazo  
Cotopaxi  
Curaray  
Colacute;n, Archipiacute;lago de (Galapagos Islands)  
Galapagos Islands  
Tortoise Islands (Galapagos Islands)  
Guayaquil, Gulf of  
Napo  
Pastaza  
Puna, Isla  
San Miguel  
Darwin, Isla  
Daule - river  
Espa~nola, Isla  
Fernandina, Isla  
Genovesa, Isla  
Isabela, Isla  
Marchena, Isla  
Pinta, Isla  
San Cristacute;bal, Isla

Santa Cruz, Isla  
Santa Mar&iacute;a, Isla  
Santiago, Isla  
Wolf, Isla  
Yurev (Tartu)  
J&otilde;geva  
Kilingi-N&otilde;mme  
Kivi&otilde;li  
M&otilde;isak&uuml;la  
P&otilde;lva  
T&otilde;rva  
V&otilde;ru  
Antsla  
Anzen (Antsla)  
Aseri  
Asserin (Aseri)  
Elva  
Haapsalu  
Hapsal (Haapsalu)  
Hullo  
Kallaste  
Krasnogor (Kallaste)  
K&auml;rdla  
Kertel (K&auml;rdla)  
Kegel (Keila)  
Keila  
Kohtla-J&auml;rve  
Kuivastu  
Kunda  
Arensburg (Kuressaare)  
Kingissepp (Kuressaare)  
Kuressaare  
Leal (Lihula)  
Lihula  
Loksa  
Maardu  
Maart (Maardu)  
M&auml;rjamaa  
Merjama (M&auml;rjamaa)  
Mustvee  
Tschorna (Mustvee)  
Narva  
Odenp&auml;h (Otep&auml;)&auml;)  
Otep&auml;)&auml;)  
Paide  
Weissenstein (Paide)  
Baltic Port (Paldiski)  
Baltischport (Paldiski)  
Baltiski (Paldiski)

Paldiski  
Pärnu  
Pernau (Pärnu)  
Pernov (Pärnu)  
Pyarnu (Pärnu)  
Oberpahlen (Põltsamaa)  
Põltsamaa  
Rakvere  
Wesenberg (Rakvere)  
Räpina  
Rappin (Räpina)  
Rapla  
Saaremaa  
Sillamäe  
Sindi  
Gross-Sankt-Johannis (Suure-Jaani)  
Suure-Jaani  
Reval (Tallinn)  
Tallinn  
Tapa  
Tapa (Tapa)  
Dorpat (Tartu)  
Tartu  
Tõrre  
Turgel (Tõrre)  
Valga  
Walk (Valga)  
Fennern (Vändra)  
Vändra  
Vana-Vändra (Vändra)  
Viljandi  
Virtsu  
Werder (Virtsu)  
Ahja  
Hara Laht  
Hari Kurk  
Dagõ (Hiiumaa)  
Dagden (Hiiumaa)  
Hiiumaa  
Jämsä  
Kasari  
Kolga Laht  
Mohn (Muhu)  
Muhu  
Narva Reservoir  
Pandivere Kõrgustik  
Pärnu Laht  
Pedja  
Chudskoye Ozero (Peipus, Lake)

Peipsi J&auml;rv (Peipus, Lake)  
Peipus, Lake  
Pirita  
Pihkva J&auml;rv (Pskov, Lake)  
Pskov, Lake  
Liivi Laht (Riga, Gulf of)  
Riga, Gulf of  
Rizhskiy Zaliv (Riga, Gulf of)  
&Ouml;sel (Saaremaa)  
Saaremaa  
Soela V&auml;in  
Munam&auml;gi (Suur Munam&auml;gi)  
Suur Munam&auml;gi  
Suur V&auml;in  
Muhu V&auml;in (V&auml;inameri)  
V&auml;inameri  
V&otilde;handu  
Orms&ouml; (Vormsi)  
Vormsi  
Worms (Vormsi)  
Emaj&otilde;gi  
Finland, Gulf of  
Irbe Strait  
Keila - river  
Kihnu Island  
Kunda  
Narva - river  
Narva Bay  
P&auml;rnu - river  
P&otilde;itsamaa - river  
Ruhnu Island  
V&auml;ike-Emaj&otilde;gi  
V&otilde;rtsjarv  
Zagazig  
Gaza Strip  
Lower Egypt  
Suez  
Akhm&icirc;m  
Al Iskandar&imacr;ya (Alexandria)  
Alexandria  
El Iskandar&icirc;yah (Alexandria)  
Asw&acirc;n  
Assiout (Asyut)  
Asyut  
Banh&amacr; (Benha)  
Benha  
Ban&imacr; Suwayf (Beni Suef)  
Beni Suef  
Belbeis (Bilbeis)

Bilbeis  
 Birket Q&acirc;r&ucirc;n  
 Al Q&amacr;hirah (Cairo)  
 Cairo  
 El Q&acirc;hira (Cairo)  
 Damanh&ucirc;r  
 Deir el-Bahri  
 Dis&ucirc;q  
 Damietta (Dumy&acirc;t)  
 Dumy&acirc;t  
 Al Arish (El &lsquo;Ar&icirc;sh)  
 El &lsquo;Ar&icirc;sh  
 Al Fayy&umacr;m (El Faiy&ucirc;m)  
 El Faiy&ucirc;m  
 Al J&imacr;zah (El G&icirc;za)  
 El G&icirc;za  
 G&icirc;za (El G&icirc;za)  
 Al Kh&amacr;rijah (El Kh&acirc;rga)  
 El Kh&acirc;rga  
 El Mahalla el Kubra  
 Mah&817;allah al Kubr&aacute; (El Mahalla el Kubra)  
 Al Miny&amacr; (El Minya)  
 El Minya  
 Al W&amacr;h&817;&amacr;t al Kh&amacr;rijah (El W&acirc;h&acirc;t el Kh&acirc;rga)  
 El W&acirc;h&acirc;t el Kh&acirc;rga  
 H&817;elw&acirc;n  
 H&817;ilwan (H&817;elw&acirc;n)  
 H&817;ulwan (H&817;elw&acirc;n)  
 Hurghada  
 Edfu (Idfu)  
 Idfu  
 Al Ism&amacr;&lsquo;&imacr;l&imacr;yah (Ism&acirc;&lsquo;il&icirc;ya)  
 Ism&acirc;&lsquo;il&icirc;ya  
 Esna (Isna)  
 Isna  
 Kafr el Dauw&acirc;r  
 Kafr el Sheikh  
 Al Uqs&cedil;ur (Luxor)  
 Luxor  
 Mallawi  
 Matr&ucirc;h  
 B&umacr;r Sa&lsquo;&imacr;d (Port Said)  
 Port Said  
 Qena  
 Qus  
 Rash&icirc;d  
 Rosetta (Rash&icirc;d)  
 Shib&icirc;n el K&ocirc;m  
 Shubr&acirc; el Kheima

Sinn&ucirc;ris  
Sawhaj (Soh&acirc;g)  
Soh&acirc;g  
T&803;ant&cedil;&amacr;  
&lsquo;All&acirc;q, W&acirc;di el  
&lsquo;Aqabah, Gulf of (Aqaba, Gulf of)  
Aqaba, Gulf of  
Asw&acirc;n High Dam  
Bitter Lakes  
Gilf Kebir Plateau  
Jilf al Kab&imacr;r, Ha&abab al (Gilf Kebir Plateau)  
Catherine, Mount (Katherina, Gebel)  
Katherina, Gebel  
Katr&imacr;nah, Jabal (Katherina, Gebel)  
Khar&icirc;t&cedil;, W&acirc;di el  
Libyan Plateau  
Maaza Plateau  
Nile Delta  
Qat&cedil;t&cedil;&acirc;ra, Monkhafad el  
Qena, W&acirc;di  
As&cedil; S&cedil;ahr&amacr;&rsquo; al Gharb&imacr;yah (Sahara el Gharq&icirc;ya)  
Sahara el Gharq&icirc;ya  
As&cedil; S&cedil;ahr&amacr;&rsquo; ash Sharq&imacr;yah (Sahara el Sharq&icirc;ya)  
Sahara el Sharq&icirc;ya  
Shibh Jaz&imacr;rat S&imacr;n&amacr;&rsquo; (Sinai)  
Sinai  
Sall&umacr;m, Khal&imacr;j as (Sollum, Gulf of)  
Sollum, Gulf of  
Suez Canal  
Suways, Qan&amacr;t as (Suez Canal)  
Suez, Gulf of  
Great Sand Sea  
Libyan Desert  
Nile  
Red Sea  
Teseney  
Adi Keyih  
Adi Kwala  
Adi Tekelezan  
Adi Ugri  
Agordat (Akordat)  
Akordat  
Algena  
Asmara  
Aseb (Assab)  
Assab  
Barentu  
Beylul  
Biyagundi

Dangal  
Dekemhare  
Ed  
Ginda  
Cheren (Keren)  
Keren  
Kerora  
Massawa  
Mits'&iwa (Massawa)  
Mersa Fatma  
Mersa Teklay  
Nakfa  
Nefasit  
Om Hajer  
Saati  
Saatta  
Sedberat  
Senafe  
Sitona  
Suwa  
Anfile Bay  
Anseba  
Baraka  
Dahlak Archipelago  
Afar Depression (Danakil Desert)  
Danakil Desert  
Enghershatu  
Falkat  
Hagar Nish Plateau  
Howakil Bay  
Massawa Channel  
Tekeze  
Red Sea  
Tagus  
Valencia  
Zaragoza  
Murcia - region  
Palma  
Torrelavega  
A Coru&ntilde;a  
La Coru&ntilde;a (A Coru&ntilde;a)  
Albacete  
Alcal&aacute; de Henares  
Alcaudete  
Algeciras  
Alacant (Alicante)  
Alicante  
Almer&iacute;a  
And&uacute;jar

Antequera  
Aragón  
Asturias  
Avila  
Avilés  
Badajoz  
Badalona  
Baracaldo  
Barcelona  
Bilbao  
Burgos  
Cádiz  
Cádiz  
Cantabria  
Cartagena  
Castellón de la Plana  
Castilla-La Mancha  
Cataluña  
Ceuta  
Cieza  
Ciudad Real  
Córdoba  
Cornellá de Llobregat  
Cuenca  
Écija  
Elche  
Elx (Elche)  
Elda  
Extremadura  
El Ferrol del Caudillo (Ferrol)  
Ferrol  
Figueres  
Fuenlabrada  
Galicia  
Gandía  
Getafe  
Gijón  
Girona  
Granada  
Huelva  
Huesca  
Irun  
Jaén  
Jerez de la Frontera  
La Laguna  
La Rioja  
Las Palmas  
Leganés  
León



Linares  
Lleida (Lleida)  
Lleida  
Logroño  
Lugo  
Madrid  
Málaga  
Mataró  
Melilla  
Múrcia  
Mieres  
Miranda de Ebro  
Motril  
Murcia  
Navarra  
Ourense (Ourense)  
Ourense  
Oviedo  
País Vasco  
Palencia  
Iruña (Pamplona)  
Pampeluna (Pamplona)  
Pamplona  
Paterna  
Plasencia  
Ponferrada  
Pontevedra  
Puertollano  
Reus  
Sabadell  
Salamanca  
Donostia (San Sebastián)  
San Sebastián  
Santa Cruz de Tenerife  
Santander  
Santiago  
Sevilla  
Soria  
Tarragona  
Tarrasa (Terrassa)  
Terrassa  
Tortosa  
Valladolid  
Vigo  
Gasteiz (Vitoria)  
Vitoria  
Zamora  
Saragossa (Zaragoza)  
Alcantara, Embalse de

Almendra, Embalse de  
Balears, Islas  
Balearic Islands (Balears, Islas)  
Biscay, Bay of  
Blanca, Costa  
Brava, Costa  
Cádiz, Golfo de  
Calida, Costa  
Canarias, Islas  
Canary Islands (Canarias, Islas)  
Daurada, Costa  
Dorada, Costa (Daurada, Costa)  
Douro (Duro)  
Duro  
Ebro  
Eivissa  
Ibiza (Eivissa)  
Iviza (Eivissa)  
Esla, Embalse de  
Formentera  
Fuerteventura  
Gomera  
Gran Canaria  
Grand Canary (Gran Canaria)  
Guadalquivir  
Guadiana  
Hierro  
Ibérico, Sistema  
Júcar  
Lanzarote  
La Palma  
Luz, Costa de la  
Majorca (Mallorca)  
Mallorca  
Menorca  
Minorca (Menorca)  
Miño  
Minho (Miño)  
Mulhacén, Cerro de  
Baetic Mountains (Penibético, Sistema)  
Penibético, Sistema  
Segura  
Sierra de Guadarrama  
Sierra Morena  
Sol, Costa del  
Tarifa, Punta de  
Torrejón, Embalse de  
Valdecañas, Embalse de  
Valencia, Golfo de

Verde, Costa  
Villalcampo, Embalse de  
Azahar, Costa del  
Cordillera Cantabrica  
Gibraltar, Strait of  
Mediterranean Sea  
Pyrenees  
Tenerife  
Zway, Lake (Ziway H’)  
&s Zemen  
&d; &rk'ay  
&dwa  
&garo  
&k'ak; Besek'a  
&rba Minch'  
&sbe Tefer'  
&sela  
&ysha  
&zezo  
Aksum  
Lalibela  
&d;s &beba (Addis Ababa)  
Addis Ababa  
Bahir Dar  
Bahr Dar (Bahir Dar)  
Bat'  
Bonga  
Bur'  
D&ngl'  
Debre Birhan  
Debre Mark'sos  
Debre Tabor  
Debre Zeb'  
Bischoff's (Debre Zeyit)  
Bishoftu (Debre Zeyit)  
Debre Zeyit  
Demb'; Dolo  
Des'  
Dessie (Des';)  
D';la  
Dir'; Dawa  
Dolo Odo  
Fich';  
G';mb';  
Ghimbi (G';mb';)  
Giyon  
Wehso (Giyon)  
Goba  
Gonder

Gor  
 Agere Hiywet (H  
 Ambo (H  
 H  
 H  
 Himora  
 Humera (Himora)  
 Hosa  
 Giggiga (Jijiga)  
 Jijiga  
 Gimma (J  
 J  
 Kembolcha  
 Adola (Kibre Mengist)  
 Kibre Mengist  
 Mai Ceu (Maych  
 Mai Chio (Maych  
 Maych  
 Mek  
 Metema  
 Metu  
 Mi  
 Moyale  
 Adama (Nazr  
 Hadama (Nazr  
 Nazr  
 Neg  
 Neghelli (Neg  
 Lakamti (Nek  
 Nek  
 Sciasciamana (Shashemen  
 Shashemen  
 Sodo  
 Tendaho  
 Valdia (Weldiya)  
 Weldiya  
 Wendo  
 Werd  
 Yab  
 Irgalem (Yirga  
 Yirga  
 &baya H  
 Akobo  
 Awash  
 Hawash (Awash)  
 Abai (Blue Nile)  
 Abay Wenz (Blue Nile)  
 An N  
 Azraq, Bahr el (Blue Nile)

Blue Nile  
Ch’ew Bahir  
Stefanie, Lake (Ch’ew Bahir)  
Danakil Desert  
Ethiopian Plateau  
Juazohn (Juba)  
Ogaden  
Omo Wenz  
Pibor  
Ras Dashen Terara  
T’ana H&amacr;yk’  
Tekeze  
Tigray  
Ziway H&amacr;yk’  
Abhe, Lake  
Aden, Gulf of  
Genal&emacr; Wenz  
Great Rift Valley  
Haud  
Shebeli  
Turkana, Lake  
Villmanstrand (Lappeenranta)  
Esbo (Espoo)  
Espoo  
Forssa  
H&auml;meenlinna  
Tavastehus (H&auml;meenlinna)  
Hanko  
Helsinki  
Hyvinge (Hyvink&auml;&auml;)  
Hyvink&auml;&auml;  
Idensalmi (Iisalmi)  
Iisalmi  
Imatra  
Jakobstad  
Pietersaari (Jakobstad)  
J&auml;ms&auml;  
J&auml;rvenp&auml;&auml;  
Tr&auml;sk&auml;nda (J&auml;rvenp&auml;&auml;)  
Joensuu  
Jyv&auml;skyl&auml;  
Kajaani  
Kajana (Kajaani)  
Kemi  
Kemij&auml;rvi  
Kerava  
Kervo (Kerava)  
Gamlakarleby (Kokkola)  
Karleby (Kokkola)

Kokkola  
Kotka  
Kouvola  
Kuhmo  
Kuopio  
Kuusamo  
Kuusankoski  
Lahti  
Lappeenranta  
Lieksa  
Maarianhamina (Mariehamn)  
Mariehamn  
Mikkeli  
Sankt Michel (Mikkeli)  
Näpves  
Nokia  
Nurmes  
Oulu  
Uleåborg (Oulu)  
Björneborg (Pori)  
Pori  
Pudasjärvi  
Brahestad (Raahe)  
Raahe  
Rauma  
Riihimäki  
Rovaniemi  
Salla  
Nyslott (Savonlinna)  
Savonlinna  
Åstermyra (Seinäjoki)  
Seinäjoki  
Sodankylä  
Tammerfors (Tampere)  
Tampere  
Tornio  
Åbo (Turku)  
Turku  
Nikolainkaupunki (Vaasa)  
Vaasa  
Vasa (Vaasa)  
Valkeakoski  
Vanda (Vantaa)  
Vantaa  
Varkaus  
Åland  
Åhvenanmaa (Åland)  
Bothnia, Gulf of  
Bottniska Viken (Bothnia, Gulf of)

Pohjanlahti (Bothnia, Gulf of)  
Finland, Gulf of  
Finskiy Zaliv (Finland, Gulf of)  
Soome Laht (Finland, Gulf of)  
Suomenlahti (Finland, Gulf of)  
Hailuoto  
Karl&ouml; (Hailuoto)  
Haukivesi  
Iijoki  
Aanaarj&auml;vri (Inarij&auml;rvi)  
Enaretr&auml;sk (Inarij&auml;rvi)  
Inarij&auml;rvi  
Anarjokka (Inarijoki)  
Inarijoki  
Ivalojoiki  
Kallavesi  
Keitele  
Kemijoki  
Kemi&ouml; (Kimito)  
Kimito  
Kitinen  
Kivalo  
Kokem&auml;enjoki  
Kymijoki  
Lapland  
Lappland (Lapland)  
Livojoki  
Maanselk&auml;  
Muonio&auml;lv (Muoniojoki)  
Muoniojoki  
N&auml;sij&auml;rvi  
Ouluj&auml;rvi  
Uletr&auml;sk (Ouluj&auml;rvi)  
Oulujoki  
Ule&auml;lv (Oulujoki)  
Ounasjoki  
P&auml;ij&auml;nne  
Pielinen  
&Ouml;sterbotten (Pohjanmaa)  
Ostrobothnia (Pohjanmaa)  
Pohjanmaa  
Saaristomeri  
Saimaa  
Salpausselk&auml;  
Suomenselk&auml;  
Torniojoki  
Vallgrund  
Barents Sea  
Haltiatunturi

Ladoga, Lake  
Tenojoki  
Yasawa Group  
Ba  
Mba (Ba)  
Bouma  
Buca  
Mbutha (Buca)  
Kanacea  
Korolevu  
Korovou  
Labasa  
Lami  
Lamiti  
Lautoka  
Levuka  
Nabavatu  
Nabouwalu  
Nadi  
Nandi (Nadi)  
Naduri  
Nanduri (Naduri)  
Nasau  
Nausori  
Navaga  
Navoalevu  
Navua  
Rakiraki  
Savusavu  
Sigatoka  
Singatoka (Sigatoka)  
Somosomo  
Suva  
Tavua  
Tavuki  
Vatukoula  
Vunisea  
Batiki  
Mbatiki (Batiki)  
Beqa  
Mbengga (Beqa)  
Bligh Water  
Cicia  
Thithia (Cicia)  
Cikobia  
Thikombia (Cikobia)  
Fulaga  
Gau  
Ngau (Gau)



Kabara  
Kambara (Kabara)  
Kadavu  
Kandavu (Kadavu)  
Kadavu Passage  
Kioa  
Koro  
Koro Sea  
Lakeba  
Lakeba Passage  
Lau Group  
Mago  
Mango (Mago)  
Makogai  
Malolo  
Mamanuca-i-ra Group  
Matacawa Levu  
Matuku  
Moala  
Moce  
Munia  
Nacula  
Nathula (Nacula)  
Nairai  
Naitaba  
Naitamba (Naitaba)  
Namuka-i-lau  
Nanuku Passage  
Naviti  
Nayau  
Ogea Driki  
Ogea Levu  
Oneata  
Ono  
Ono-i-lau  
Ovalau  
Nggamea (Qamea)  
Qamea  
Rabi  
Rambi (Rabi)  
Rotuma  
Taveuni  
Tomanivi  
Victoria, Mount (Tomanivi)  
Totoya  
Tuvana-i-colo  
Tuvana-i-ra  
Tuvuca  
Vanua Balavu

Vanua Levu  
Vanua Vatu  
Vatoa  
Vatulele  
Vatu Vara  
Viwa  
Vuaqava  
Wakaya  
Waya  
Yacata  
Yadua  
Yandua (Yadua)  
Yagasa Cluster  
Yaqaga  
Yanggeta (Yaqeta)  
Yaqeta  
Yasawa  
Kanacea - island  
Viti Levu  
Weddell Island  
North Arm  
San Carlos  
Chatres  
Fox Bay East  
Fox Bay West  
Goose Green  
Port Howard  
Port Stanley  
Port Stephens  
Adventure Sound  
Choiseul Sound  
George Island  
Jason Islands  
Lively Island  
Pebble Island  
Queen Charlotte Bay  
Speedwell Island  
Yap  
Kosrae State  
Palikir  
Moen (Weno)  
Weno  
Chuuk Islands  
Hogoley Islands (Chuuk Islands)  
East Fayu Island  
Eauripik  
Elato  
Fais  
Faraulep

Gaferut  
Hall Islands  
Ifalik  
Kapingamarangi  
Kosrae  
Kusaie (Kosrae)  
Kuop  
Lamotrek  
Losap  
Lower Mortlocks  
Minto Reef  
Mokil  
Murilo  
Namoluk  
Namonuito  
Ngatik  
Ngulu  
Nomwin  
Nukuoro  
Olimarao  
Oroluk  
Pakin  
Pikelot  
Pingelap  
Ascension (Pohnpei)  
Pohnpei  
Ponape (Pohnpei)  
Pohnpei Islands  
Pulap  
Pulusuk  
Puluwat  
Satawal  
Satawan  
Sorol  
Ulithi  
Upper Mortlocks  
West Fayu  
Woleai  
Mortlocks  
Philippine Sea  
West Caroline Islands  
Fuglafj&oslash;rdhur  
H&uacute;sav&iacute;k  
Klaksv&iacute;k  
Sumba  
T&oacute;rshavn  
Tv&oslash;royri  
V&aacute;gur  
Vestmanna

Bordhoy  
Eysturoy  
Fugloy  
Hestur  
Kalsoy  
Koltur  
Kunoy  
Litla Dimun  
Mykines  
N&oacute;lsoy  
Sandoy  
Sk&uacute;voy  
St&oacute;ra Dimun  
Streymoy  
Sudhuroy  
Sudhuroyarfj&oslash;rdhur  
Sv&iacute;noy  
V&aacute;gar  
Vidoy  
Tchibanga  
Aboumi  
Aki&eacute;ni  
Bakoumba  
Bitam  
Bongoville  
Boou&eacute;  
Boumango  
Cocobeach  
Fougamou  
Foulenzem  
Gamba  
Guietsou  
Iboundji  
Kango  
Koulamoutou  
Lambar&eacute;n&eacute;  
Lastoursville  
L&eacute;bamba  
L&eacute;kila  
L&eacute;koni  
Libreville  
Lopez, Cap  
Mabanda  
Makokou  
Malinga  
Mandji  
Franceville (Massoukou)  
Massoukou  
Mayumba

Mbigou  
M&eacute;douneu  
M&eacute;kambo  
Mimongo  
Minvoul  
Mitzic  
Moabi  
Moanda  
Mouila  
Moul&egrave;ngui Binza  
Mounana  
Ndend&eacute;  
Ndindi  
Ndjol&eacute;  
Ngouoni  
Ntoun  
Okondja  
Ombou&eacute;  
Onga  
Ovan  
Oyem  
Pana  
Port-Gentil  
Sett&eacute; Cama  
Chaillu, Massif du  
Milondo, Mont  
Ngouni&eacute;  
Nyanga  
Ogoou&eacute;  
Point Salines  
Windward  
Esterre, L'  
Mount Moritz  
St. David&rsquo;s  
Brizan  
Concord  
Constantine  
Corinth  
Crochu  
Epping Forest  
Charlotte Town (Gouyave)  
Gouyave  
Grand Bay  
Grande Anse  
Grand Roy  
Grenville  
Hermitage  
Hillsborough  
Lance aux Epines

Mount Rose  
Paradise  
River Sallee  
St. George's  
Sauteurs  
Snug Corner  
Springs  
Thebaide  
Tivoli  
Union  
Victoria  
Westerhall Point  
Willis  
Birch Grove  
Carriacou  
Les Tantes  
London Bridge  
Petite Dominique  
Petite Martinique  
Petit St. Vincent Island  
St. Catherine, Mt  
Sisters, The  
Levera Island (Sugar Loaf)  
Sugar Loaf  
Caille Island  
Diamond Island  
Frigate Island  
Glover Island  
Green Island  
Grenada - island  
Large Island  
Mabouya Island  
Ronde Island  
Saline Island  
Sandy Island  
White Island  
Zugdidi  
Tskhinval  
Akhaltsikhe  
Batumi  
Chiat'ura  
Ch'ikhareshi  
Dedoplistskaro  
Tsiteli-Tskaro (Dedoplistskaro)  
Gagra  
Gori  
Gurjaani  
Kaspi  
Khashuri

K&rsquo;ut&rsquo;aisi  
K&rsquo;vemo K&rsquo;edi  
Marneuli  
Mestia  
Bogdanovka (Ninotsminda)  
Ninotsminda  
Och&rsquo;amch&rsquo;ire  
Oni  
Makharadze (Ozurget&rsquo;i)  
Ozurget&rsquo;i  
P&rsquo;ot&rsquo;i  
Kasbegi (Qazbegi)  
Qazbegi  
Kvareli (Qvareli)  
Qvareli  
Rust&rsquo;avi  
Samtredia  
Sokhumi  
Sukhumi (Sokhumi)  
Tbilisi  
Tiflis (Tbilisi)  
T&rsquo;elavi  
Tkibuli (Tqibuli)  
Tqibuli  
Tkvarcheli (Tqvarch&rsquo;eli)  
Tqvarch&rsquo;eli  
Alazani  
Aragvi  
Enguri  
Inguri (Enguri)  
Iori  
Kura  
Rioni  
Caucasus  
Kazbek  
Lesser Caucasus  
St-Georges  
Apatou  
Bienvenue  
Cacao  
Cambrouze  
Camopi  
Cayenne  
Citron  
D&eacute;lices  
Grande-Santi  
Kourou  
Mana  
Maripasoula

Montsinéry  
Ouanary  
Régina  
Roura  
Saint-Etienne  
St.-Laurent-du-Maroni  
Saïa  
Siminiout  
Sinnamary  
Apitiri, Monts  
Tortue, Montagne  
Trinité, Montagnes de la  
Yendi  
Elmina  
Accra  
Agona Swedru  
Swedru (Agona Swedru)  
Asamankese  
Awaaso  
Axim  
Bawku  
Bekwai  
Berekum  
Bolgatanga  
Cape Coast  
Damongo  
Dunkwa  
Enchi  
Ho  
Keta  
Kete-Krachi  
Kintampo  
Koforidua  
Kpandu  
Kumasi  
Mampong  
Nsawam  
Nsuta  
Obuasi  
Oda  
Prestea  
Salaga  
Saltpond  
Sekondi-Takoradi  
Sunyani  
Tamale  
Tarkwa  
Tema  
Wa



Wenchi  
Winneba  
Afadjado  
Akosombo Dam  
Black Volta  
Borongo (Black Volta)  
Moun Hou (Black Volta)  
Kwahu Plateau  
Volta, Lake  
White Volta  
Gold Coast  
Guinea, Gulf of  
Oti  
Volta  
Gibraltar, Strait of  
Buena Vista  
Gibraltar Harbour  
Rosia  
Catalan Bay  
Europa Point  
Gibraltar, Bay of  
Rosia Bay  
North Mole  
Sandy Bay  
Upernavik  
Angmagssalik  
Christianshøved  
Danborg  
Danmark Havn  
Dundas  
Færøehavn  
Fiskerislet  
Frederiksdal  
Godhavn  
Holsteinsborg  
Jakobshavn  
Julianehøved  
Kraulshavn  
Kullorsuaq  
Maarmovilik  
Nanortalik  
Nord  
Nuuk  
Savissivik  
Scoresbysund  
Siorapaluk  
Søndre Stensfjord  
Sukkertoppen  
Tasiusaq

Thule  
Umanak  
Baffin Bay  
Davis Strait  
Danmarksstraedet (Denmark Strait)  
Denmark Strait  
Farvel, Kap  
Greenland Sea  
Mesters Vig  
Yundum  
N&rsquo;ja Kunda  
Alohungari  
Bakau  
Banjul  
Bathurst (Banjul)  
Bansang  
Basse Santa Su  
Bintang  
Brikama  
Brufut  
Bwiam  
Essau  
Fajara  
Farafenni  
Fass  
Fatoto  
Gambissara  
Garowol  
Georgetown  
Gunjur  
Illiassa  
Jappeni  
Kabakama  
Kaiaf  
Kartung  
Katchang  
Kau-Ur  
Kerewan  
Kuntaur  
Lamin  
Mansajang Kunda  
Mansa Konko  
Medina Sering Mass  
Sabi  
Saliken  
Serekunda  
Soma  
Sukuta  
Nianija Bolon

Gambia - river  
Yomou  
Beyla  
Boffa  
Bok&eacute;  
Conakry  
Coyah  
Dabola  
Dalaba  
Dinguiraye  
Doko  
Dubr&eacute;ka  
Faranah  
For&eacute;cariah  
Fria  
Gaoual  
Gu&eacute;k&eacute;dou  
Kamsar  
Kankan  
K&eacute;rouan&eacute;  
Kindia  
Kissidougou  
Konsankoro  
Koubia  
Koumandou  
Kound&acirc;ra  
Kouroussa  
Lab&eacute;  
L&eacute;louma  
Lola  
Macenta  
Mamou  
Mandiana  
Niagassola  
Nyagassola (Niagassola)  
Niantanina  
Nz&eacute;r&eacute;kor&eacute;  
Pita  
Sigui  
T&eacute;lim&eacute;l&eacute;  
Tougu&eacute;  
Bafing  
Dion  
Fatala  
Fon  
Fouta Djallon  
Futa Jallon (Fouta Djallon)  
Kogon  
Kolent&eacute; (Gambia)

Koliba  
Konkour&eacute;  
Koulountou  
Los, &lcirc;les de  
Mafou  
Makona  
Milo  
Niandan  
Sankarani  
Tikinsso  
Tinguilinta  
Tomin&eacute;  
Tristao, &lcirc;les  
Niger  
Terre-de-Haut  
Pointe-&agrave;-Pitre  
St Fran&ccedil;ois  
Ste Rose  
Basse-Terre  
Capesterre  
Capesterre-Belle-Eau  
Grand Bourg  
Gustavia  
Le Moule  
Les Abymes  
Marigot  
Petit-Bourg  
Pointe-Noire  
Port-Louis  
St Louis  
Dominica Passage  
Fourchue, &lcirc;le  
Grand Cul-de-Sac Marin  
Grand Ilet  
La D&eacute;sirade  
Les Saintes  
Marie-Galante  
Terre-de-Bas  
Tintamarre, &lcirc;lot  
Anguilla Channel  
St Barth&eacute;l&eacute;my  
St Martin  
Acurnam (Akurenan)  
Akurenan  
A&ntilde;isoc  
A&ntilde;isoc (A&ntilde;isoc)  
Ayamiken  
Bata  
Bococo

Ebebiyin  
Etembue  
Ebinayon (Evinayong)  
Evinayong  
Cogo (Kogo)  
Kogo (Cogo)  
Puerto Iradier (Kogo)  
Luba  
San Carlos (Luba)  
Malabo  
Santa Isabel (Malabo)  
Mbini  
Micomeseng (Mikomeseng)  
Mikomeseng  
Mongomo  
Ncue  
Niefang  
Sevilla de Niefang (Niefang)  
Nkumekie  
Nsok (Nsoc)  
Punta Santiago  
Concepci n (Riaba)  
Riaba  
Rio Muni  
Ureca, San Antonio de  
Senye  
Basil , Pico de  
Santa Isabel, Pico de (Basil , Pico de)  
Bioko  
Fernando Po (Bioko)  
Mac as Nguema Biyogo (Bioko)  
Corisco, Isla de  
Dos Puntas, Cabo  
Ntem  
San Juan, Cabo  
Mitemele (Temboni)  
Utamboni  
Guinea, Gulf of  
Zante (Z kynthos)  
Acharn s  
Akharna  (Acharn s)  
Agr nio  
Alexandro poli  
Dedeagach (Alexandro poli)  
Dedega ccedil  (Alexandro poli)  
Ath na (Athens)  
Ath nai (Athens)  
Athens  
Chal ndri

Khal&acute;ndrion (Chal&acute;ndri)  
 Chalk&acute;da  
 Khalk&acute;s (Chalk&acute;da)  
 Canea (Chani&acute;)  
 Chani&acute;  
 Ch&acute;os  
 Kh&acute;os (Ch&acute;os)  
 Sakis-Adasi (Ch&acute;os)  
 Dodona  
 Dhr&acute;ma (Dr&acute;ma)  
 Dr&acute;ma  
 Fl&acute;rina  
 Phl&acute;rina (Fl&acute;rina)  
 Io&acute;nnina  
 Janina (Io&acute;nnina)  
 Yannina (Io&acute;nnina)  
 Candia (Ir&acute;kleio)  
 Ir&acute;kleio  
 Kalam&acute;ki  
 Kalamari&acute;  
 Kal&acute;mata  
 Kard&acute;tsa  
 Kater&acute;ni  
 Kav&acute;la  
 Corfu (K&acute;rkyra)  
 K&acute;rkyra  
 Kil&acute;s  
 G&uuml;m&uuml;lcine (Komotin&acute;)  
 G&uuml;m&uuml;ljina (Komotin&acute;)  
 Komotin&acute;  
 Corinth (K&acute;rinthos)  
 K&acute;rinthos  
 Koz&acute;ni  
 Lam&acute;a  
 L&acute;risa  
 Leiv&acute;dia  
 Oresti&acute;da  
 P&acute;tra  
 Peira&acute;as  
 Pr&acute;veza  
 R&acute;dhos (R&acute;dos)  
 R&acute;dos  
 Rhodes (R&acute;dos)  
 Rodi (R&acute;dos)  
 S&acute;rres  
 Sp&acute;rti  
 Salonica (Thessalon&acute;ki)  
 Solyn (Thessalon&acute;ki)  
 Thessalon&acute;ki

Tr&iacute;kala  
 Tr&iacute;poli  
 Karaferiye (V&eacute;roia)  
 V&eacute;roia  
 V&oacute;los  
 Eskije (X&aacute;nthi)  
 Iske&cedil;e (X&aacute;nthi)  
 X&aacute;nthi  
 Acheloos  
 Aspropotamos (Acheloos)  
 Akt&iacute;  
 Ali&aacute;kmonas  
 Amorg&oacute;s  
 An&aacute;fi  
 Andik&iacute;thira  
 Andipsara  
 &Aacute;ndros  
 &Aacute;rachthos  
 Armathia  
 Astip&aacute;laia  
 Chalkidik&iacute;  
 Khalkidhik&iacute; (Chalkidik&iacute;)  
 Crete, Sea of  
 Kritik&oacute; P&eacute;lago (Crete, Sea of)  
 &Eacute;vvoia  
 Ikar&iacute;a  
 K&aacute;limnos  
 K&aacute;rpathos  
 Kass&aacute;ndra  
 K&eacute;a  
 Cephalonia (Kefallon&iacute;a)  
 Kefallon&iacute;a  
 K&iacute;thira  
 K&iacute;thnos  
 Corinth, Gulf of (Korinthiak&oacute;s K&oacute;lpos)  
 Korinthiak&oacute;s K&oacute;lpos  
 Corinth, Isthmus of (Kor&iacute;nthou, Isthm&oacute;s)  
 Kor&iacute;nthou, Isthm&oacute;s  
 Kos  
 Crete (Kr&iacute;ti)  
 Kr&iacute;ti  
 Cyclades (Kyklades)  
 Kikl&aacute;dhes (Kyklades)  
 Kyklades  
 Lefkada  
 Leucas (Lefkada)  
 Levk&aacute;s (Lefkada)  
 Santa Maura (Lefkada)  
 L&eacute;svos

Lesbos (L&eacute;svo)  
L&iacute;mnos  
M&iacute;konos  
M&iacute;los  
Mirt&oacute;o Pelagos  
N&aacute;xos  
N&eacute;stos  
P&aacute;ros  
Pelop&oacute;nnisos  
Pinei&oacute;s  
Rhodope Mountains  
S&aacute;mos  
Samothr&aacute;ki  
S&eacute;rifos  
Sithoni&aacute;  
Sk&iacute;ros  
Strim&oacute;n  
Th&aacute;sos  
Therma&iuml;k&oacute;s K&oacute;lpos  
Th&iacute;ra  
Thracian Sea  
T&iacute;nos  
Axios (Vadar)  
Vadar  
Northern Sporades (Vor eioi Sporades)  
Vor eioi Sporades  
Z&aacute;kynthos  
&iacute;os  
&Oacute;lympos  
Chios  
Dodek&aacute;nisos  
I&oacute;nioi N&iacute;soi  
Ionian Sea  
Lake Prespa  
Maritsa  
Mitil&iacute;ni  
P&iacute;ndos  
Rodos - island  
S&iacute;fnos  
Zacapa  
Tikal  
Antigua (Antigua Guatemala)  
Antigua Guatemala  
Asunci&oacute;n Mita  
Barillas  
Chichicastenango  
Chimaltenango  
Chiquimula  
Chiquimulilla



Coatepeque  
Cobán  
Cuilapa  
Dolores  
El Progreso  
Guastatoya (El Progreso)  
Escuintla  
Esquipulas  
Flores  
Gualán  
Ciudad de Guatemala (Guatemala City)  
Guatemala City  
Huehuetenango  
Jalapa  
Jutiapa  
La Libertad  
Lévingston  
Los Amates  
Mazatenango  
Morales  
Moyuta  
Nueva Concepción  
Panzós  
Pueblo Nuevo Tiquisate  
Tiquisate (Pueblo Nuevo Tiquisate)  
Barrios  
Puerto San José  
San José; (Puerto San José;)  
Quezaltenango  
Rabinal  
Retalhuleu  
Salamá  
San Luis  
San Marcos  
San Pedro Carchá  
Santa Lucía Cotzumalguapa  
Santo Tomás de Castilla  
Sololá  
Totonicapán  
Atitlán, Lago de  
Cahabón  
Chixoy  
Negro, Río (Chixoy)  
Salinas (Chixoy)  
Ixá  
Dulce, Golfo (Izabal, Lago de)  
Izabal, Lago de  
Motagua  
Pasián

Flores, Lago de (Petín Itzí, Lago)  
Petín Itzí, Lago  
Polo chic  
San Pedro  
Cancuín (Santa Isabel)  
Santa Isabel  
Sarstún  
Sierra Madre  
Tajumulco, Volcín  
Usumacinta  
Yona  
Agat  
Anderson Air Force Base  
Apra Heights  
Barrigada  
Dededo  
Inírajan  
Merizo  
Santa Rita  
Talofofo  
Tamuning  
Umatac  
Yigo  
Aga Point  
Apra Harbour  
Cabras Island  
Cocos Island  
Facpi Point  
Pati Point  
Ritidian Point  
Xitole  
Bafatí  
Bambadinca  
Bedanda  
Bigene  
Bissau  
Bissorã  
Boí  
Madina do Boí (Boí)  
Bolama  
Buba  
Bubaque  
Bula  
Cacheu  
Cacine  
Caiô  
Canchungo  
Teixeira Pinto (Canchungo)  
Caravela

Cati&oacute;  
Contuboel  
Empada  
Farim  
Fulacunda  
Gab&uacute;  
Nova Lamego (Gab&uacute;)  
Galomaro  
Gamamudo  
Mansab&aacute;  
Mans&ocirc;a  
Nhacra  
Pirada  
Pitche  
Porto Gole  
Pr&aacute;bis  
Quebo  
Quinh&aacute;mel  
Safim  
S&atilde;o Domingos  
Sonaco  
Susana  
Tite  
Uno  
Bijag&oacute;s, Arquip&eacute;lago dos  
Bissagos Islands (Bijag&oacute;s, Arquip&eacute;lago dos)  
Bolama, Ilha de  
Bubaque, Ilha de  
Campossa  
Canjambari  
Carache, Ilha de  
Caravela, Ilha  
Enu, Ilha de  
Formosa, Ilha  
G&ecirc;ba, Canal do  
Grande de Buba, Rio  
Jeta, Ilha de  
Melo, Ilha de  
Orango, Ilha de  
Orangozinho, Ilha de  
Pecixe, Ilha de  
Roxa, Ilha  
Tombali  
Uno, Ilha de  
Cacine - bay  
Corubal  
G&ecirc;ba  
Mans&ocirc;a - river  
Waini

Kamarang  
Linden  
Tumareng  
Annai  
Apoteri  
Aurora  
Baramanni  
Baramita  
Bartica  
Biloku  
Charity  
Corriverton  
Dadanawa  
Epira  
Georgetown  
Isherton  
Issano  
Ituni  
Kangaruma  
Kumaka  
Kurupukari  
Kwakwani  
Lethem  
Mahaicony Village  
Mahdia  
Mara  
Matthews Ridge  
Morawhanna  
New Amsterdam  
Orealla  
Parika  
Peters Mine  
Rockstone  
Rose Hall  
Rosignol  
Shea  
Spring Garden  
Suddie  
Barama  
Berbice  
Demerara  
Essequibo  
Ireng  
Ma&uacute; (Ireng)  
Kaieteur Falls  
Kassikaityu  
Kuyuwini  
Kwitaro  
Mazaruni

New River  
Oronoque  
Potaro  
Rewa  
Courantyne  
Cuyuni  
Essequibo Islands  
Guiana Highlands  
Pakaraima Mountains  
Rapununi  
Roraima, Mount  
Andorra  
United Arab Emirates  
Afghanistan  
Hong Kong Island  
Yuscar&acute;n  
Antigua & Barbuda  
Albania  
Armenia  
Angola  
Antarctica  
Argentina  
Austria  
Australia  
Azerbaijan  
Bosnia & Herzegovina  
Barbados  
Bangladesh  
Belgium  
Burkina  
Bulgaria  
Catacamas  
Choluteca  
Comayagua  
Danl&acute;  
Dulce Nombre de Culm&acute;  
El Para&acute;so  
El Progreso  
Esparta  
Florida  
Gracias  
Gualaco  
Guanaja  
Juticalpa  
La Ceiba  
La Esperanza  
La Paz  
Lim&acute;n  
Macuelizo

Marcovia  
Nacaome  
Nueva Ocotepeque  
Olanchito  
Puerto Cortés  
Puerto Lempira  
Roatán  
San Antonio de Cortés  
San Francisco de la Paz  
San Lorenzo  
San Pedro Sula  
Santa Bárbara  
Santa Rosa de Copán  
Siguatepeque  
Tegucigalpa  
Tela  
Teupasenti  
Trujillo  
Villanueva  
Yoro  
Aguán  
Bahía, Islas de la  
Cajón, Represa el  
Caratasca, Laguna de  
Chamelecón, Río  
Coco  
Segovia (Coco)  
Wangkí (Coco)  
Goascorón - river  
Las Minas, Cerro  
Patuca  
Negro, Río (Sico)  
Sico  
Tinto (Sico)  
Ulúa  
Yojoa, Lago de  
Mosquito Coast  
Zengg (Senj)  
Šibenik  
Županja  
Križevci  
Nova Gradiška  
Slavonska Požega  
Varaždin  
Beli Manastir  
Ploče Monastor (Beli Manastir)  
Belovar (Bjelovar)  
Bjelovar  
Borovo

&Ccaron;akovec  
Cs&aacute;ktornya (&Ccaron;akovec)  
Csakathurn (&Ccaron;akovec)  
Tschakathurn (&Ccaron;akovec)  
Cirquenizza (Crikvenica)  
Crikvenica  
&Dstrok;akovo  
Diakov&aacute;r (&Dstrok;akovo)  
Djakovo (&Dstrok;akovo)  
Dubrovnik  
Ragusa (Dubrovnik)  
Glina  
Gospi&aacute;;  
K&aacute;rolyv&aacute;ros (Karlovac)  
Karlovac  
Karlstadt (Karlovac)  
Knin  
Kaproncza (Koprivnica)  
Koprivnica  
Kutina  
Macarsca (Makarska)  
Makarska  
Metkovi&aacute;;  
Ogulin  
Esseg (Osijek)  
Esz&aacute;k (Osijek)  
Osijek  
Pazin  
Petrinja  
Podravska Slatina  
Slatina (Podravska Slatina)  
Szlatina (Podravska Slatina)  
Pola (Pula)  
Pula  
Fiume (Rijeka)  
Reka (Rijeka)  
Rijeka  
Sankt Veit am Flaum (Rijeka)  
Rovigno (Rovinj)  
Rovinj  
Samobor  
Segna (Senj)  
Senj  
Sesvete  
Sinj  
Sisak  
Sissek (Sisak)  
Sziszek (Sisak)  
Br&aacute;d (Slavonski Brod)

Slavonski Brod  
Salona (Solina)  
Solina  
Spalato (Split)  
Split  
Trogir  
Trogir  
Velika Gorica  
Vinkovci  
Winkowitz (Vinkovci)  
Verodol (Virovitica)  
Virovitica  
Werowitz (Virovitica)  
Vukovar  
Zadar  
Zadar  
Zadar (Zadar)  
Agram (Zagreb)  
Zagreb  
Bilo Gora  
Brijuni  
Brazza (Brijuni)  
Cherso (Cres)  
Cres  
Dalmacija  
Dalmatia (Dalmacija)  
Dinara  
Dinaric Alps  
Dugi Otok  
Lunga, Isola (Dugi Otok)  
Hvar  
Lesina (Hvar)  
Curzola (Korčula)  
Korčula  
Krapina  
Krk  
Veglia (Krk)  
Kvarner  
Quarnero (Kvarner)  
Meleda (Mljet)  
Mljet  
Pag  
Pago (Pag)  
Papuk  
Una  
Velebit  
Lissa (Vis)  
Vis  
Drava  
Istra



Lo&scaron;inj  
Sava  
Venezia, Golfo di  
Caribbean Sea  
Pointe-&grave;-Raquette  
St-Marc  
Anse-&grave;-Galets  
Anse-Rouge  
Aquín  
Bainet  
Belle-Anse  
Cap-Ha&iuml; tien  
Le Cap (Cap-Ha&iuml; tien)  
Chardonn&egrave;res  
Corail  
Dame-Marie  
Desdunes  
Fort-Libert&eacute;  
Gona&iuml;ves  
Les Gona&iuml;ves (Gona&iuml;ves)  
Gon&acirc;ve, &lcirc;le de la  
Grande-Rivi&egrave;re-du-Nord  
Grande-Saline  
Grand Go&acirc;ve  
Gros-Morne  
Hinche  
Jacmel  
Jaquemel (Jacmel)  
J&eacute;r&eacute;mie  
Lascahobas  
L&eacute;og&acirc;ne  
Les Cayes  
Limb&eacute;  
Maissade  
Mirago&acirc;ne  
Mirebalais  
M&ocirc;le-St-Nicolas  
P&eacute;ligre, Lac de  
P&eacute;tionville  
Petite-Rivi&egrave;re-de-l&rsquo;Artibonite  
Petit-Go&acirc;ve  
Plaisance  
Port-au-Prince  
Port-de-Paix  
Roseaux  
St-Louis-du-Nord  
Torbeck  
Trou-du-Nord  
Artibonite

Canot, Rivi&egrave;re  
 Gon&acirc;ve, Golfe de la  
 Hotte, Massif de la  
 Jamaica Channel  
 Nord, Massif du  
 St-Marc, Canal de  
 Sa&ucirc;m&acirc;tre, &Eacute;tang  
 Selle, Massif de la  
 La Selle (Selle, Pic de la)  
 Selle, Pic de la  
 Gonave, Canal de la  
 Tortue, &Icirc;le de la  
 Windward Passage  
 Zempl&eacute;ni-hegys&eacute;g  
 Ajka  
 Baja  
 B&eacute;k&eacute;scsaba  
 Budapest  
 Cegl&eacute;d  
 Cegl&eacute;d (Cegl&eacute;d)  
 Debrecen  
 Duna&uacute;jv&aacute;ros  
 Dunapentele (Duna&uacute;jv&aacute;ros)  
 Szt&aacute;linv&aacute;ros (Duna&uacute;jv&aacute;ros)  
 Eger  
 Erlau (Eger)  
 Esztergom  
 Gran (Esztergom)  
 G&ouml;d&ouml;l&odblac;  
 Gy&ouml;ngy&ouml;s  
 Gy&odblac;r  
 Raab (Gy&odblac;r)  
 Gyula  
 Hajd&uacute;b&ouml;sz&ouml;rm&eacute;ny  
 H&oacute;dmez&odblac;v&aacute;s&aacute;rhely  
 J&aacute;szber&eacute;ny  
 Kaposv&aacute;r  
 Kazincbarcika  
 Kecskem&eacute;t  
 F&eacute;legyh&aacute;za (Kiskunf&eacute;legyh&aacute;za)  
 Kiskunf&eacute;legyh&aacute;za  
 Halas (Kiskunhalas)  
 Kiskunhalas  
 Koml&oacute;  
 Mak&oacute;  
 Miskolc  
 Magyar&oacute;v&aacute;r (Mosonmagyar&oacute;v&aacute;r)  
 Moson (Mosonmagyar&oacute;v&aacute;r)  
 Mosonmagyar&oacute;v&aacute;r

Weiselburg (Mosonmagyaróvár)  
Grosskanizsa (Nagykanizsa)  
Nagykanizsa  
Nagykövcs  
Nyíregyháza  
Orosháza  
Ózd  
Pápa  
Fülfürdő (Pécs)  
Pécs  
Salgótarján  
Ódenburg (Sopron)  
Sopron  
Szeged  
Stuhlweissenburg (Székesfehérvár)  
Székesfehérvár  
Székesrőd  
Szentés  
Szolnok  
Steinamanger (Szombathely)  
Szombathely  
Tatabánya  
Vác  
Waitzen (Vác)  
Veszprém  
Zalaegerszeg  
Alföld  
Great Hungarian Plain (Alföld)  
Bakony  
Balaton  
Plattensee (Balaton)  
Berettyó  
Börzsöny  
Bük  
Eipel (Ipoly)  
Ipelhegy (Ipoly)  
Ipoly  
Kékes  
Kiskövér-Véztóroló  
Kőrös  
Kraszna  
Little Alföld  
Marcal  
Mecsek  
Mosoni-Duna  
Neusiedler See  
Pilis  
Rába  
Raab (Rába)

Racute;bca  
Siacute;  
Vacute;rtes  
Drava  
Hortabacute;gny-Berettyacute;  
Macute;tra  
Szamos  
Tisza  
Yogyakarta  
Tanjungkarang  
Ambon  
Balikpapan  
Bandoeng (Bandung)  
Bandung  
Banjarmasin  
Bogor  
Buitenzorg (Bogor)  
Cilacap  
Tjilatjap (Cilacap)  
Cirebon  
Tjirebon (Cirebon)  
Denpasar  
Paloe (Denpasar)  
Doberai, Jazirah  
Vogelkop (Doberai, Jazirah)  
East Timor  
Dutch New Guinea (Irian Jaya)  
Irian Jaya  
West Irian (Irian Jaya)  
Batavia (Jakarta)  
Djakarta (Jakarta)  
Jakarta  
Djambi (Jambi)  
Jambi  
Telanaipura (Jambi)  
Hollandia (Jayapura)  
Jayapura  
Sukarnapura (Jayapura)  
Djember (Jember)  
Jember  
Indonesian Borneo (Kalimantan)  
Kalimantan  
Karawang  
Krawang (Karawang)  
Kediri  
Koedoes (Kudus)  
Kudus  
Kupang  
Madiun

Magelang  
Malang  
Manado  
Menado (Manado)  
Medan  
Padang  
Pakambaru  
Palembang  
Palu  
Pangkalpinang  
Pekalongan  
Pematangsiantar  
Pontianak  
Probolinggo  
Samarinda  
Semarang  
Serang  
Soekaboemi (Sukabumi)  
Sukabumi  
Soerabaja (Surabaya)  
Surabaya  
Soerakarta (Surakarta)  
Surakarta  
Tasikmalaya  
Tebingtinggi  
Tegal  
Macassar (Ujungpandang)  
Makasar (Ujungpandang)  
Ujungpandang  
Alor, Kepulauan  
Alor, Pulau  
Anambas, Kepulauan  
Aroe Islands (Aru, Kepulauan)  
Aru, Kepulauan  
Bacan, Pulau  
Batjan (Bacan, Pulau)  
Bali  
Banda, Laut  
Banggai, Kepulauan  
Bangka, Pulau  
Banyak, Kepulauan  
Barat Daya, Kepulauan  
Barisan, Pegunungan  
Barito River  
Batoe (Batu, Kepulauan)  
Batu, Kepulauan  
Belitoeng (Belitung, Pulau)  
Belitung, Pulau  
Billiton (Belitung, Pulau)

Biak, Pulau  
Bomberai, Jazirah  
Bone, Teluk  
Borneo  
Boeroe (Buru)  
Buru  
Boetoeng (Butung, Pulau)  
Butung, Pulau  
Celebes Sea  
Sulawesi, Laut (Celebes Sea)  
Cenderawasih, Teluk  
Digul  
Flores  
Flores, Laut  
Djailolo (Halmahera)  
Gilolo (Halmahera)  
Halmahera  
Jailolo (Halmahera)  
Halmahera, Laut  
Djambi (Hari)  
Hari  
Inderagiri (Indragiri)  
Indragiri  
Djawa (Java)  
Java  
Jawa (Java)  
Java Sea (Jawa, Laut)  
Jawa, Laut  
Carstensz, Puntjak (Jaya, Puncak)  
Jaya, Puncak  
Sukarno, Puntjak (Jaya, Puncak)  
Kai, Kepulauan  
Kei Islands (Kai, Kepulauan)  
Kampar  
Kapuas  
Kapuas Mountains  
Karimata, Selat  
Kayan  
Laut, Pulau  
Leti, Kepulauan  
Lingga, Kepulauan  
Lombok  
Lorentz  
Madura  
Koetai (Mahakam)  
Kutai (Mahakam)  
Mahakam  
Makasar, Selat  
Makassar Strait (Makasar, Selat)

Maluku, Laut  
Molucca Sea (Maluku, Laut)  
Maoke, Pegunungan  
Sneeuw-gebergte (Maoke, Pegunungan)  
Snow Mountains (Maoke, Pegunungan)  
Mendawai  
Mentawai, Kepulauan  
Mentawai, Selat  
Misool, Pulau  
Morotai, Pulau  
Muller, Pegunungan  
Moena (Muna, Pulau)  
Muna, Pulau  
Moesi (Musi)  
Musi  
Natuna Besar, Pulau  
Natuna, Kepulauan  
Nias, Pulau  
Lesser Sunda Islands (Nusa Tenggara)  
Nusa Tenggara  
Paniai, Danau  
Pulau  
Pusat Gayo, Pegunungan  
Quarles, Pegunungan  
Riau, Kepulauan  
Riouw Archipel (Riau, Kepulauan)  
Airlalang (Rokan)  
Rokan  
Romang Strait  
Roti, Pulau  
Rupat, Pulau  
Sangihe, Kepulauan  
Savu Sea (Sawu, Laut)  
Sawu, Laut  
Seram Sea (Seram, Laut)  
Seram, Laut  
Serasan, Selat  
Siberut, Pulau  
Simeulue, Pulau  
Sula, Kepulauan  
Xulla Islands (Sula, Kepulauan)  
Sumatera (Sumatra)  
Sumatra  
Sumba, Selat  
Soembawa (Sumbawa)  
Sumbawa  
Sunda, Selat  
Talaud, Kepulauan  
Tanimbar, Kepulauan

Rantau, Puala (Tebingtinggi, Pulau)  
Tebingtinggi, Pulau  
Timor  
Timor Sea  
Toba, Danau  
Tolo, Teluk  
Gorontalo, Teluk (Tomini, Teluk)  
Tomini, Teluk  
Towuti, Danau  
Tukangbesi, Kepulauan  
Waigeo, Pulau  
Wetar, Pulau  
Jamdena (Yamdena, Pulau)  
Yamdena, Pulau  
Yapen, Pulau  
Jos Sudarso (Yos Sudarso, Pulau)  
Yos Sudarso, Pulau  
Indian Ocean  
Malacca, Strait of  
Maluku  
Seram  
Sulawesi (Celebes)  
Sumba  
Youghal  
Carndonagh  
Kilcock  
Oranmore  
Oughterard  
Tuam  
Tullamore  
Arklow  
Inbhear Mór (Arklow)  
&Aacute;th Luain (Athlone)  
Athlone  
Ballina  
Bantry  
Belmullet  
Bray  
Bri Chuallan (Bray)  
Bundoran  
Carlow  
Carrick on Shannon  
Castlebar  
Cabh&aacute;in (Cavan)  
Cavan  
Ceanannus Mór  
Clifden  
Clonmel  
Connaught



Cork  
Crossroads  
Donegal  
Drogheda  
Baile &Aacute;tha Cliath (Dublin)  
Dublin  
Eblana (Dublin)  
Dundalk  
Dungarvan  
D&uacute;n Laoghaire  
Ennis  
Inis (Ennis)  
Enniscorthy  
Gaillimh (Galway)  
Galway  
Glenties  
Kenmare  
Kilkee  
Cill Choinnigh (Kilkenny)  
Kilkenny  
Cill Airne (Killarney)  
Killarney  
Leinster  
L&eacute;im an Bhrad&aacute;in (Leixlip)  
Leixlip  
Letir Ceanainn (Letterkenny)  
Letterkenny  
Lifford  
Limerick  
Luimneach (Limerick)  
Longford  
Longphort (Longford)  
Loughrea  
Leamhc&aacute;n (Lucan)  
Lucan  
Macroom  
Magh Ealla (Mallow)  
Mallow  
Manorhamilton  
Monaghan  
Muineach&aacute;n (Monaghan)  
Mullingar  
Munster  
An N&aacute;s (Naas)  
N&aacute;s Na Riogh (Naas)  
Naas  
Nenagh  
New Ross  
Port Laoise

Rathkeale  
Roscommon  
Roscrea  
Sligo  
Sword  
Swords  
Tiobraid Árann (Tipperary)  
Tipperary  
Tralee  
Tralee  
Port Limerick (Waterford)  
Waterford  
Westport  
Wexford  
Cill Mhantáin (Wicklow)  
Wicklow  
Acaill (Achill Island)  
Achill Island  
Aran Islands (Aran Islands)  
Aran Islands  
Bantry Bay  
Bantry Bay, Bantry Bay  
An Bhearráin (Barrow)  
Barrow  
An Abhainn Mhór (Blackwater)  
Blackwater  
An Bheinn (Boyne)  
Boyne  
Carrantuohill (Carrantuohill)  
Carrantuohill  
An Mhuir Cheilteach (Celtic Sea)  
Celtic Sea  
Conn, Loch (Conn, Lough)  
Conn, Lough  
Corrib, Lough  
Deirgeirt, Loch (Derg, Lough)  
Derg, Lough  
Daingin, Bantry Bay (Dingle Bay)  
Dingle Bay  
Dhú na nGall, Bantry Bay (Donegal Bay)  
Donegal Bay  
Cuan Dhun Dealgan (Dundalk Bay)  
Dundalk Bay  
Feabhai, Loch (Foyle, Lough)  
Foyle, Lough  
Cuan na Gaillimhe (Galway Bay)  
Galway Bay  
Irish Sea  
Muir Éireann (Irish Sea)

An Laoi (Lee)  
Lee  
Loop Head  
Macgillicuddy's Reeks  
Na Cruacha Dubha (Macgillicuddy's Reeks)  
Malin Head  
Mask, Lough  
Measca, Loch (Mask, Lough)  
An Fheoir (Nore)  
Nore  
Ree, Lough  
Ri, Loch (Ree, Lough)  
An tSláine (Slaney)  
Slaney  
An tSiúir (Suir)  
Suir  
Toraigh (Tory Island)  
Tory Island  
Sléibhte Chill Mhantáin (Wicklow Mountains)  
Wicklow Mountains  
Shannon  
St. George's Channel  
Yerushalayim (Jerusalem)  
Gaza  
Gaza Strip  
Golan Heights  
Hebron  
Jenin  
Jericho  
Khan Yunis  
Nablus  
Rafah  
Ramallah  
Tulkarm  
West Bank  
&lsquo;Afula  
&lsquo;Akko  
Acre (&lsquo;Akko)  
&lsquo;Arad  
Ashdod  
Ashqelon  
Bat Yam  
Be'er Sheva  
Bet Shemesh  
Dimona  
Eilat (Elat)  
Elat  
Hadera  
Hefa

Herzliyya  
Holon  
Holon  
Al Quds (Jerusalem)  
Jerusalem  
Karmi  
Kefar Sava  
Kinneret-Negev Conduit  
Lod  
Lydda (Lod)  
Nahariyya  
Nazareth (Nazareth)  
Nazerat  
Nazerat  
Netanya  
Petah Tikva  
Qiryat Ata  
Qiryat Gat  
Qiryat Motzkin  
Qiryat Shemona  
Ra'anana  
Ramat Gan  
Ramla  
Rehovot  
Rishon Le Zion  
Shefar'am  
Tel Aviv-Yafo  
Teverya  
Tiberias (Teverya)  
Ar Safad (Zefat)  
Zefat  
'Arab, Wadi  
HaNegev  
Negev (HaNegev)  
Har Meron  
HaSharon  
Sharon, Plain of (HaSharon)  
Qishon, Nahal  
Galilee, Sea of (Tiberias, Lake)  
Tiberias, Lake  
Gulf of Aqaba  
Sulby  
Andreas  
Ballaugh  
Bride  
Castletown  
Crosby  
Douglas  
Kirkmichael

Laxey  
Ouchan  
Peel  
Port Erin  
Port St Mary  
Ramsey  
St John  
Santon  
Ayre, Point of  
Ramsey Bay  
Ronaldsway  
Snaefell  
Yamuna  
Goa  
Gujar&amacr;t  
Karn&amacr;taka  
Madhya Pradesh  
Mah&amacr;r&amacr;shtra  
N&amacr;gpur  
Orissa  
R&amacr;jasth&amacr;n  
Tamil N&amacr;du  
&Aacr;gra  
Ahmad&amacr;b&amacr;d  
Aksai Chin  
Allah&amacr;b&amacr;d  
Amr&amacr;vati  
Amritsar  
Anantapur  
Bangalore  
Bareilly  
Bareli (Bareilly)  
Ballari (Bellary)  
Bellary  
Bh&amacr;galpur  
Bh&omacr;pal  
Bikaner  
Bil&amacr;spur  
Bombay  
Mumbai (Bombay)  
Calcutta  
Calicut  
Kozhikode (Calicut)  
Chand&imacr;garh  
Cochin  
K&omacr;chi (Cochin)  
Coimbatore  
Cuddapah  
Cuttack

Darjiling  
Delhi  
Dilli (Delhi)  
Dhanb&amacr;d  
Dindigal  
Diu  
Far&imacr;d&amacr;b&amacr;d  
Gorakhpur  
Gunt&umacr;r  
Gauh&amacr;ti (Guw&amacr;h&amacr;ti)  
Guw&amacr;h&amacr;ti  
Gwalior  
H&amacr;ora  
Howrah (H&amacr;ora)  
Himachal Pradesh  
Hubli  
Hyder&amacr;b&amacr;d  
Imph&amacr;l  
Indore  
Jabalpur  
Jubbulpore (Jabalpur)  
Jaipur  
Jeypore (Jaipur)  
Jalandhar  
Jullundur (Jalandhar)  
Jammu  
J&amacr;mnagar  
Navangar (J&amacr;mnagar)  
Jamshedpur  
Jodhpur  
Kaly&amacr;n  
Cawnpore (K&amacr;npur)  
K&amacr;npur  
Kolh&amacr;pur  
Kota  
Kurnool  
Lakhnau (Lucknow)  
Lucknow  
Ludhi&amacr;na  
Madras  
Madurai  
Mangalore  
Meerut  
Maisur (Mysore)  
Mysore  
N&amacr;gercoil  
N&amacr;shik  
New Delhi  
Niz&amacr;m&amacr;b&amacr;d

P&amacr;n&amacr;ji  
Azimabad (Patna)  
Patna  
Pimpri  
Pondicherry  
Port Blair  
Poona (Pune)  
Pune  
Puri  
Raipur  
R&aacute;jahmundry  
R&amacr;jkot  
R&amacr;nchi  
Salem  
Shiliguri  
Siliguri (Shiliguri)  
Solapur  
Sr&imacr;nagar  
S&umacr;rat  
Th&amacr;ne  
Tiruchchir&amacr;ppalli  
Trichinopoly (Tiruchchir&amacr;ppalli)  
Trich&umacr;r  
Thiruvananthapuram (Trivandrum)  
Trivandrum  
Tuticorin  
Baroda (Vadodara)  
Vadodara  
Benares (V&amacr;r&amacr;nasi)  
V&amacr;r&amacr;nasi  
Vellore  
Bezwada (Vijayaw&amacr;da)  
Vijayaw&amacr;da  
Vis&amacr;khapatnam  
Warangal  
Amindivi Islands  
Andaman Islands  
Chilika Lake  
Chota Nagpur Plateau  
Dakshin (Deccan)  
Deccan  
Eastern Ghats  
Ganges, Mouths of the  
God&amacr;veri  
Great Nicobar  
Cutch, Gulf of (Kachch, Gulf of)  
Kachch, Gulf of  
Kutch, Gulf of (Kachch, Gulf of)  
Cambay, Gulf of (Khambhat, Gulf of)

Khambhat, Gulf of  
Kistna (Krishna)  
Krishna  
Laccadive Islands (Lakshadweep)  
Lakshadweep  
Little Andaman  
Mannar, Gulf of  
Middle Andaman  
Nanda Devi  
Narbada (Narmada)  
Narmada  
Nicobar Islands  
North Andaman  
Palk Strait  
Rann of Kachch  
Satpura Range  
South Andaman  
T&amacr;pi  
Great Indian Desert (Thar Desert)  
Indian Desert (Thar Desert)  
Thar Desert  
Tungabhadra  
Vindhya Range  
Western Ghats  
Jumna (Yamuna)  
Bengal, Bay of  
Brahmaputra  
Ganges  
Indian Ocean  
Indus  
Kalpeni Island  
Kangchenjunga  
Karakoram Range  
Kavaratti Island  
Mahan&amacr;d&iacute;  
Minicoy Island  
Three Brothers  
Diego Garcia  
Boddam Island  
Chagos Archipelago  
Oil Islands (Chagos Archipelago)  
Danger Island  
Eagle Islands  
Egmont Islands  
Great Chagos Bank  
Nelson Island  
Peros Banhos  
Salomon Atoll  
Z&emacr;-i B&amacr;d&imacr;n&amacr;n (Great Zab)



Al Basrah  
 Al H&817;abb&amacr;n&imacr;yah  
 Al H&817;illah  
 Al Kh&amacr;li&351;  
 Al Maw&351;il  
 Al Mussayyib  
 An N&amacr;&351;ir&imacr;yah  
 Mesopotamia  
 Ad D&imacr;w&amacr;n&imacr;yah  
 Diwaniya (Ad D&imacr;w&amacr;n&imacr;yah)  
 &lsquo;Afak  
 Al &lsquo;Am&amacr;rah  
 Amara (Al &lsquo;Am&amacr;rah)  
 Al Fall&umacr;jah  
 Falluja (Al Fall&umacr;jah)  
 Al Hind&imacr;yah  
 Hindiya (Al Hind&imacr;yah)  
 &lsquo;Al&imacr; al Gharb&imacr;  
 Al K&umacr;fah  
 Al K&umacr;t  
 K&umacr;t al &lsquo;Am&amacr;rah (Al K&umacr;t)  
 Kut al Imara (Al K&umacr;t)  
 Al Mah&817;m&umacr;d&imacr;yah  
 Mahmudiya (Al Mah&817;m&umacr;d&imacr;yah)  
 Al Miqd&amacr;d&imacr;yah (Al Muqd&amacr;d&imacr;yah)  
 Al Muqd&amacr;d&imacr;yah  
 An Najaf  
 Najaf (An Najaf)  
 Arb&imacr;l  
 Erbil (Arb&imacr;l)  
 Hawl&emacr;r (Arb&imacr;l)  
 Irb&imacr;l (Arb&imacr;l)  
 Ar Ram&amacr;d&imacr;  
 Ash Sh&amacr;m&imacr;yah  
 Ash Shat&cedil;rah  
 As Sam&amacr;wah  
 Samawa (As Sam&amacr;wah)  
 As Sulaym&amacr;n&imacr;yah  
 Sl&emacr;m&amacr;n&imacr; (As Sulaym&amacr;n&imacr;yah)  
 Sulaimaniya (As Sulaym&amacr;n&imacr;yah)  
 Al Zubair (Az Zubayr)  
 Az Zubayr  
 Baghdad  
 Ba&lsquo;q&umacr;bah  
 Dah&umacr;k  
 Dih&omacr;k (Dah&umacr;k)  
 Halabja  
 Karbal&amacr;&rsquo;  
 Kh&amacr;naq&imacr;n

Kirk&umacr;k  
 K&umacr;ysanjaq (Koi Sanjaq)  
 Koi Sanjaq  
 Koysanjaq (Koi Sanjaq)  
 Mandali  
 S&amacr;marr&amacr;&rsquo;  
 S&umacr;q ash Shuyukl  
 Tall &lsquo;Afar  
 Tuz Khurm&amacr;t&umacr;  
 Z&amacr;kh&omacr;  
 &lsquo;Arab, Shat&cedil;t&cedil; al  
 Az Z&amacr;b al Kab&imacr;r (Great Zab)  
 B&uuml;y&uuml;kzap Suyu (Great Zab)  
 Great Zab  
 Az Z&amacr;b as&cedil; S&cedil;agh&imacr;r (Little Zab)  
 K&omacr;ya, Z&emacr;-i (Little Zab)  
 Little Zab  
 Milh&817;, Bah&817;r al (Raz&amacr;zah, Buh&817;ayrat ar)  
 Raz&amacr;zah, Buh&817;ayrat ar  
 Sa&lsquo;d&imacr;yah, Hawr as  
 Tharth&amacr;r, Buh&817;ayrat ath  
 Ubayyi&E, W&amacr;d&imacr; al  
 al H&817;abb&amacr;n&imacr;yah, Buh&817;ayrat - lake  
 Al H&817;ajarah  
 Euphrates  
 H&817;amm&amacr;r, Hawr al  
 H&817;amr&imacr;n, Jabal  
 K&umacr;h-e H&817;&amacr;j&imacr; Ebr&amacr;h&imacr;m  
 Nahr Diy&amacr;l&aacute;  
 Persian Gulf  
 Sha&lsquo;&iacute;b H&817;isb  
 Syrian Desert  
 Tigris  
 W&amacr;d&imacr; H&817;awr&amacr;n  
 Zenjan (Zanj&amacr;n)  
 E&351;fah&amacr;n  
 Khorram&amacr;b&amacr;d  
 Or&umacr;m&imacr;yeh  
 Tehr&amacr;n  
 &Amacr;b&amacr;d&amacr;n  
 Ahv&amacr;z  
 &Amacr;mol  
 Amul (&Amacr;mol)  
 Ar&amacr;k  
 Ardab&imacr;l  
 B&amacr;khtar&amacr;n  
 Kerm&amacr;nsh&amacr;h (B&amacr;khtar&amacr;n)  
 Qahrem&amacr;nshahr (B&amacr;khtar&amacr;n)  
 Bandar-e &lsquo;Abb&amacr;s

Bandar-e B&umacr;shehr  
 Borujerd  
 Burujird (Borujerd)  
 Dezf&umacr;l  
 Dizful (Dezf&umacr;l)  
 Gorg&umacr;n  
 Gurgan (Gorg&umacr;n)  
 Hamad&umacr;n  
 Karaj  
 K&umacr;sh&umacr;n  
 Kerm&umacr;n  
 Kirman (Kerm&umacr;n)  
 Hom&umacr;y&umacr;nshahr (Khomeyn&imacr;shahr)  
 Khomeyn&imacr;shahr  
 Kh&umacr;n&imacr;nshahr (Khorramshahr)  
 Khorramshahr  
 Khoi (Khvoy)  
 Khvoy  
 Mal&umacr;yer  
 Mar&umacr;gheh  
 Mashhad  
 Meshed (Mashhad)  
 Masjed-e Soleym&umacr;n  
 Masjid-i Sulaim&umacr;n (Masjed-e Soleym&umacr;n)  
 Najaf&umacr;b&umacr;d  
 Kazvin (Qazv&imacr;n)  
 Qazv&imacr;n  
 Kum (Qom)  
 Qom  
 Qum (Qom)  
 Rasht  
 Rey  
 Shahr Rey (Rey)  
 Sabzev&umacr;r  
 Sanandaj  
 S&umacr;r&imacr;  
 Sh&imacr;r&umacr;z  
 Tabr&imacr;z  
 Tajr&imacr;sh  
 Yazd  
 Yezd (Yazd)  
 Z&umacr;hed&umacr;n  
 Zanj&umacr;n  
 Dam&umacr;vand, Qolleh-ye  
 Hal&imacr;l R&umacr;d  
 Iran, Plateau of  
 Jaz Murian, Hamun-e  
 K&umacr;r&umacr;n  
 Kashaf R&umacr;d

L&umacr;t, Dasht-e  
 Makran Coast  
 M&amacr;shk&imacr;d (M&amacr;shkel)  
 M&amacr;shkel  
 R&umacr;d-i M&amacr;shkel (M&amacr;shkel)  
 Namak, Dary&amacr;chey-ye  
 Namak, Kav&imacr;r-e  
 Or&umacr;m&imacr;yeh, Dary&amacr;chey-ye  
 Re&hstrok;&amacr;&rsquo;&imacr;yeh, Dary&amacr;chey-ye (Or&umacr;m&imacr;yeh, Dary&amacr;chey-ye)  
 Urmia, Lake (Or&umacr;m&imacr;yeh, Dary&amacr;chey-ye)  
 Qareh Ch&amacr;y  
 Qeshm  
 Qezel Owzan  
 H&amacr;m&umacr;n, Dary&amacr;chey-ye (S&imacr;st&amacr;n, Dary&amacr;chey-ye)  
 S&imacr;st&amacr;n, Dary&amacr;chey-ye  
 Alborz, Reshteh-ye Kuhh&amacr;-ye  
 Hormuz, Strait of  
 Oman, Gulf of  
 R&uacute;d-e Atrak  
 Z&amacr;gros, Kuhh&amacr;-ye  
 Vopnafj&ouml;rdhur  
 &lacute;safj&ouml;rdhur  
 Reykjavik  
 Akranes  
 Akureyri  
 Bl&ouml;ndu&oacute;s  
 Bolungarv&iacute;k  
 Borgarnes  
 B&uacute;dhardalur  
 Dalv&iacute;k  
 Dj&uacute;pivogur  
 Egilsstadhir  
 Eskifj&ouml;rdhur  
 Gr&iacute;msstadhir  
 Grindav&iacute;k  
 Hafnarfj&ouml;rdhur  
 Hafnarhreppur  
 H&oacute;lmav&iacute;k  
 H&uacute;sav&iacute;k  
 Hvammstangi  
 Hvolsv&ouml;llur  
 Iceflavik (Keflav&iacute;k)  
 Keflav&iacute;k  
 K&oacute;pavogur  
 Neskaupstadhur  
 Njardhv&iacute;k  
 &Oacute;lafs&ouml;rdhur  
 &Oacute;lafsv&iacute;k  
 Raufarh&ouml;fn

Reykja hl &acute; dh  
 Saudh &acute; rkr &acute; kur  
 Selfoss  
 Seydhisfj &ouml; rdhur  
 Siglufj &ouml; rdhur  
 H &ouml; fdhakaupstadhur (Skagast &ouml; nd)  
 Skagast &ouml; nd  
 Stykkish &acute; lmur  
 Thorl &acute; ksh &ouml; fn  
 Th &acute; rsh &ouml; fn  
 Vatneyri  
 Vestmannaeyjar  
 Breidhafj &ouml; rdhur  
 Denmark Strait  
 Drangaj &ouml; kull  
 Faxafl &acute; i  
 Fnj &acute; sk &acute;  
 Gr &acute; msey Island  
 Heimaey Island  
 Heradhsv &ouml; tn  
 Hofs &acute;  
 Hofsj &ouml; kull  
 H &acute; nafl &acute; i  
 Hv &acute; t &acute;  
 &acute; safjardhardj &acute; p  
 Kaldakv &acute; sl  
 Langj &ouml; kull  
 L &ouml; gurinn  
 Lagarflj &acute; t (L &ouml; gurinn)  
 M &acute; rdalsj &ouml; kull  
 M &acute; vatn  
 Norskehavet (Norwegian Sea)  
 Norwegian Sea  
 &ouml; xarfj &ouml; rdhur  
 Axarfj &ouml; rdhur (&ouml; xarfj &ouml; rdhur)  
 Skj &acute; lfandafj &acute; t  
 Thistilfj &ouml; rdhur  
 Thj &acute; rs &acute;  
 Th &acute; risvatn  
 Vatnaj &ouml; kull  
 Hvannadalshn &acute; kur  
 Vulcano  
 Cuneo  
 Monopoli  
 Salerno  
 Sant'Antioco  
 Taranto  
 Acireale  
 Agrigento

Girgenti (Agrigento)  
Alcamo  
Alessandria  
Alexandrie (Alessandria)  
Alghero  
Ancona  
Andria  
Aosta  
Arbatax  
Arezzo  
Ascoli Piceno  
Asti  
Augusta  
Avellino  
Avezzano  
Barcellona  
Bari  
Bari delle Puglie (Bari)  
Barletta  
Belluno  
Benevento  
Bergamo  
Biella  
Bologna  
Bolzano  
Bozen (Bolzano)  
Brescia  
Brindisi  
Cagliari  
Caltanissetta  
Campobasso  
Carbonia  
Carrara  
Castellamare di Stabia  
Castelvetrano  
Castrovillari  
Catania  
Catanzaro  
Cesena  
Civitavecchia  
Como  
Corleone  
Cosenza  
Crotone  
Enna  
Fabriano  
Fano  
Ferrara  
Firenze

Florence (Firenze)  
Foggia  
Forlì  
Gela  
Genoa (Genova)  
Genova  
Grosseto  
Iglesias  
Imola  
Imperia  
Aquila (Aquila)  
Aquila degli Abruzzi (Aquila)  
Aquila  
La Spezia  
Latina  
Lecce  
Lecco  
Licata  
Lido di Ostia  
Leghorn (Livorno)  
Livorno  
Locri  
Macomer  
Manfredonia  
Mantova  
Marsala  
Massa  
Messina  
Mailand (Milano)  
Milano  
Modena  
Monfalcone  
Monza  
Naples (Napoli)  
Napoli  
Naples (Napoli)  
Nicastro  
Novara  
Nuoro  
Olbia  
Oristano  
Orvieto  
Padova  
Palermo  
Paola  
Parma  
Perugia (Perugia)  
Perugia  
Pesaro

Pescara  
Paisance (Piacenza)  
Piacenza  
Pisa  
Pistoia  
Porto Torres  
Potenza  
Prato  
Ragusa  
Rapallo  
Ravenna  
Reggio di Calabria  
Reggio nell&rsquo;Emilia  
Rimini  
Rodi Garganico  
Roma (Rome)  
Rome  
Rossano  
Rovigo  
San Remo  
San Severo  
Sassari  
Savona  
Sciacca  
Senigallia  
Siena  
Sienne (Siena)  
Siracusa  
Syracuse (Siracusa)  
Terracina  
Teramo  
Terni  
Tivoli  
Torino  
Turin (Torino)  
Torre del Greco  
Trapani  
Trento  
Trient (Trento)  
Treviso  
Trieste  
Trst (Trieste)  
Udine  
Varese  
Vasto  
Venedig (Venezia)  
Venezia  
Venice (Venezia)  
Vercelli



Verona  
Viareggio  
Vicenza  
Viterbo  
Vittoria  
Abruzzese, Appennino  
Adige  
Etsch (Adige)  
Adriatic Sea  
Adriatik, Deti (Adriatic Sea)  
Jadransko More (Adriatic Sea)  
Appennines  
Appennino (Appennines)  
Arno  
Brenner Pass  
Capri, Isola di  
Comer (Como, Lago di)  
Como, Lago di  
Lario (Como, Lago di)  
Dolomites (Dolomitiche, Alpi)  
Dolomitiche, Alpi  
Egadi, Isole  
Elba, Isola d&rsquo;  
Aeolian Islands (Eolie, Isole)  
Eolie, Isole  
Lipari Islands (Eolie, Isole)  
Lipari, Isole (Eolie, Isole)  
Etna, Mount  
Gaeta, Golfo di  
Benaco (Garda, Lago di)  
Garda, Lago di  
Gennargentu, Monti del  
Genova, Golfo di  
Gran Paradiso  
Grand Paradis (Gran Paradiso)  
Ionian Sea  
Ionio, Mar (Ionian Sea)  
Ischia, Isola d&rsquo;  
La Sila  
Ligure, Appennino  
Ligurian Sea  
Liri  
Lucano, Appennino  
Maggiore, Lake  
Messina, Stretto di  
Mont Blanc  
Ofanto  
Otranto, Strait of  
Pantelleria

Piave  
Po  
Po Valley  
Salentina, Penisola  
Salerno, Golfo di  
Sardegna  
Sardinia (Sardegna)  
Sicilia  
Sicily (Sicilia)  
Simeto  
Tagliamento  
Tanaro  
Taranto, Golfo di  
Tevere  
Ticino  
Tirso  
Tosco-Emiliano, Appennino  
Perugia, Lake of (Trasimeno, Lago)  
Trasimeno, Lago  
Umbro-Marchigiano, Appennino  
Ustica, Isola di  
Vesuvio  
Volturno  
Isonzo  
Le Murge  
Lupari, Isla  
Mediterranean Sea  
Ponziane, Isole  
So&ccaron;a (Isonzo)  
West Channel  
Hikina  
Johnston Island  
Main Channel  
Sand Island  
Turning Basin  
Cockpit Country, The  
St. Ann's Bay  
Annotto Bay  
Bath  
Black River  
Browns Town  
Buff Bay  
Cambridge  
Chapelton  
Christiana  
Constant Spring  
Ewarton  
Falmouth  
Harbour View

Highgate  
 Lucea  
 Mandeville  
 May Pen  
 Montego Bay  
 Morant Bay  
 Negril  
 Ocho Rios  
 Old Harbour  
 Port Antonio  
 Port Maria  
 Port Morant  
 Portmore  
 Port Royal  
 Runway Bay  
 Santa Cruz  
 Savanna-la-Mar  
 Spaldings  
 Spanish Town  
 Blue Mountain Peak  
 Jamaica Channel  
 Portland Bight  
 Azraq, W&amacr;h&817;at al  
 At&cedil; T&cedil;af&imacr;lah  
 H&817;ar&imacr;m&amacr;  
 H&817;isb&amacr;n  
 Petra  
 Adh Dhir&amacr;&lsquo;  
 Al &lsquo;&Amacr;l  
 Akaba (Al &lsquo;Aqabah)  
 Al &lsquo;Aqabah  
 Aqaba (Al &lsquo;Aqabah)  
 Al Jafr  
 Al Karak  
 Karak (Al Karak)  
 Al Mafrq  
 Mafrq (Al Mafrq)  
 Al Mazra&lsquo;  
 Al Mudawwarah  
 Al Qas&cedil;r  
 Al Quwayrah  
 El Quweira (Al Quwayrah)  
 Makhfar al Quwayrah (Al Quwayrah)  
 Al &lsquo;Umar&imacr;  
 Amman  
 Ar Ramth&amacr;  
 Ar Ruwayshid  
 Ash Shawbak  
 As&cedil; S&cedil;af&imacr;

Safi (As&cedil; S&cedil;af&imacr;)  
 As Salt&cedil;  
 Salt (As Salt&cedil;)  
 As&cedil; S&cedil;ar&imacr;h&817;  
 Az Zarq&amacr;rsquo;  
 Bal&lsquo;am&amacr;  
 B&amacr;rsquo;ir (B&amacr;yir)  
 B&amacr;yir  
 Dh&imacr;b&amacr;n  
 Haww&amacr;rah  
 Huww&amacr;ra (Haww&amacr;rah)  
 Irbid  
 Jarash  
 Jerash (Jarash)  
 Kufranja (Kufrinjah)  
 Kufrinjah  
 Ma&lsquo;&amacr;n  
 Ma&rsquo;dab&amacr;  
 Natl  
 Nitil (Natl)  
 N&amacr;&lsquo;&umacr;r  
 Ra&rsquo;s an Naqb  
 Sah&817;am  
 Samar  
 S&umacr;f  
 W&amacr;d&imacr; as S&imacr;r  
 Wadi es Sir (W&amacr;d&imacr; as S&imacr;r)  
 W&amacr;d&imacr; M&umacr;sa&lsquo;  
 Aqaba, Gulf of  
 B&amacr;yir, W&amacr;d&imacr;  
 Jafr, Q&amacr;&lsquo; al  
 Ramm, Jabal  
 Ar£ a&351; S&cedil;aww&amacr;n  
 Ash Shar&amacr;h  
 Dead Sea  
 Jordan  
 Gorey  
 Rozel  
 St Aubin  
 St Helier  
 St John  
 Yatta Plateau  
 Magadi  
 Murang&rsquo;a  
 Naivasha  
 Bungoma  
 Busia  
 Elburgon  
 Eldoret

Elemi Triangle  
Embu  
Garissa  
Garsen  
Homa Bay  
Isiolo  
Kabarnet  
Kakamega  
Kapenguria  
Kapsabet  
Kericho  
Kilifi  
Kisii  
Kisumu  
Port Florence (Kisumu)  
Kitale  
Kitui  
Kwale  
Lamu  
Lodwar  
Lokitaung  
Londiani  
Machakos  
Malindi  
Mandera  
Maralal  
Marsabit  
Meru  
Mombasa  
Moyale  
Nairobi  
Nakuru  
Namanga  
Nanyuki  
Narok  
Njoro  
Nyahururu  
Nyeri  
Laitokitok (Oloitokitok)  
Oloitokitok  
Tambach  
Taveta  
Thika  
Voi  
Wajir  
Amala  
Athi  
Awara Plain  
Baringo, Lake

Bogal, Lagh  
Boji Plain  
Bokhol Plain  
Bor, Lagh  
Chalbi Desert  
Chandlers Falls  
Ewaso Ngiro  
Galana  
Grand Falls  
Karungu Bay  
Kerio  
Kenya, Mount (Kirinyaga)  
Kirinyaga  
Loita Hills  
Lorian Swamp  
Lugards Falls  
Magadi, Lake  
Manda Island  
Masinga Reservoir  
Milgis  
Naivasha, Lake  
Ngangerabeli Plain  
Nyiri Desert  
Pate Island  
Patta Island (Pate Island)  
Sure, Lagh  
Tana  
Turkwel  
Formosa Bay (Ungama Bay)  
Ungama Bay  
Kavirono Gulf (Winam Gulf)  
Winam Gulf  
Great Rift Valley  
Mfanganu Island  
Rudolf, Lake  
Rusinga Island  
Turkana, Lake  
Ysyk-Kööl (Issyk-Kul's)  
Chatyrtash  
Dzhergalan  
Irkeshtam  
Kara-Balta  
Kara-Kul's  
Karakol - E Kyrgyzstan  
Kochkorka  
Kok-Yangak  
Leninpol's  
Orto-Tokoy  
Sulyukta

Tash-Kumyr  
Tokmak  
Tyup  
At-Bashy  
Bishkek  
Frunze (Bishkek)  
Pishpek (Bishkek)  
Bystrovka  
Daroot-Korgon  
Dostuk  
Dzhalal-Abad  
Jalal-Abad (Dzhalal-Abad)  
Gulistan (Gulistan)  
Gulistan  
Issyk-Kul  
Kadzhi-Say  
Kajisay (Kadzhi-Say)  
Kant  
Karakol - NE Kyrgyzstan  
Przheval'sk (Karakol)  
Kara-Say  
Kazarman  
Hajdarken (Khaydarkan)  
Khaydarkan  
Kyzyl-Kiya  
Mayli-Say  
Mayly-Say (Mayli-Say)  
Min-Kush  
Ming-Kush (Min-Kush)  
Naryn  
Osh  
Pokrovka  
Sary-Tash  
Talas  
Terek-Say  
Toktogul  
Uzgen (Uzgen)  
Uzgen  
Alai Range  
Alayskiy Khrebet (Alai Range)  
Chu  
Issyk-Ku, Ozero  
Alexander Range (Kirghiz Range)  
Kirghiz Range  
Kakshaal-Too, Khrebet (Kokshaal-Tau)  
Kokshaal-Tau  
Kungei Ala-Tau  
Kyung-Ala-Too, Khrebet (Kungei Ala-Tau)  
Moldotau, Khrebet

Pobedy, Pik  
 Tomur Feng (Pobedy, Pik)  
 Kyzyl-Suu  
 Naryn - river  
 Tien Shan  
 Viṛ;chey  
 Sṭ;ng Treng  
 &Acirc;ngk Tasạ;m  
 Angtassom (&Acirc;ngk Tasạ;m)  
 &Acirc;ng Ṿ;ng  
 Andaung Pech (Ḅ; Ḳ;v)  
 Ḅ; Ḳ;v  
 Bo Kheo (Ḅ; Ḳ;v)  
 Ḅ;tḍ;mḅ;ng  
 Battambang (Ḅ;tḍ;mḅ;ng)  
 Chbar  
 Cheom Ksan (Chọ;̣;m Khsant)  
 Chọ;̣;m Khsant  
 Ḳ;mp̣;ng Cham  
 Ḳ;mp̣;ng Chhṇ;  
 Ḳ;mp̣;ng Khlẹ;  
 Kompong Kleang (Ḳ;mp̣;ng Khlẹ;  
 Ḳ;mp̣;ng Sạ;m  
 Kompong Som (Ḳ;mp̣;ng Sạ;m)  
 Sihanoukville (Ḳ;mp̣;ng Sạ;m)  
 Ḳ;mp̣;ng Spoe  
 Kompong Speu (Ḳ;mp̣;ng Spoe)  
 Ḳ;mp̣;ng Thum  
 Kompong Thom (Ḳ;mp̣;ng Thum)  
 Ḳ;mp̣;t  
 Kạ;h Nḥ;k  
 Kṛ;cḥ;h  
 Kratie (Kṛ;cḥ;h)  
 Kṛ;ḷ;nh  
 Krọ;ng Kạ;h Kọ;ng  
 Lumpḥ;t  
 Mọ;ng Roessi  
 &ocirc;ḍ;ngk  
 Pailị;n  
 Phnom Penh  
 Chhlong (Phumị; Chhlong)  
 Phumị; Chhlong  
 Phumị; Chhuk  
 Phumị; Chọ;̣;m  
 Phumị; Ḳ;mp̣;ng Tṛ;ḅ;k  
 Phumị; Kọ;̣;k Kdọ;̣;ch  
 Phumị; Kṛ;k  
 Phumị; Laḅ;ng Sị;̣;k  
 Phumị; Mlu Prey



Phumi&breve; S&acirc;mra&ocirc;ng  
 Phumi&breve; Spoe Tbong  
 Phumi&breve; Thm&acirc; P&ocirc;k  
 Phumi&breve; V&eacute;al R&eacute;nh  
 Po&ubreve;thi&breve;s&abreve;t  
 Pursat (Po&ubreve;thi&breve;s&abreve;t)  
 Prey V&ecirc;ng  
 Re&abreve;ng K&eacute;sei  
 Senmonorom  
 Si&ecaron;mr&eacute;ab  
 Siso&caron;pho&caron;n  
 Skon  
 Snuo&caron;l  
 Sr&ecirc; &Acirc;mb&ecaron;l  
 Suo&caron;ng  
 Svay Ri&ecaron;ng  
 Tak&ecirc;v  
 Ta Khmau  
 Tr&acirc;pe&abreve;ng V&ecirc;ng  
 Bas&abreve;k  
 Chinit  
 &Eacute;l&eacute;phant, Cha&icirc;ne de l&rsquo; (D&acirc;mrei, Chuo&caron;r Phmun)  
 D&acirc;mrei, Chuo&caron;r Phmun  
 K&acirc;mp&oacute;ng Sa&ocirc;m, Chh&acirc;k  
 Ko&caron;ng  
 Cardamom, Cha&icirc;ne des (Kr&acirc;vanh, Chuo&caron;r Phmun)  
 Kr&acirc;vanh, Chuo&caron;r Phmun  
 Phnum A&ocirc;ral  
 R&ubreve;ng, Ka&ocirc;h  
 Rong, Kas (R&ubreve;ng, Ka&ocirc;h)  
 R&ubreve;ng S&acirc;mlo&caron;em, Ka&ocirc;h  
 Sab  
 San  
 S&acirc;ngk&ecirc;  
 S&ecirc;n  
 Sreng  
 Sr&ecirc;p&ocirc;k  
 Svay Ch&eacute;k  
 Great Lake (T&ocirc;nl&eacute; Sap)  
 T&ocirc;nl&eacute; Sap  
 Ka&ocirc;h Ko&caron;ng  
 Mekong  
 Po&ubreve;thi&breve;s&abreve;t - river  
 Washington Island (Teraina)  
 Bairiki  
 Banaba  
 Ocean Island (Banaba)  
 Betio  
 Bonriki

London  
Main Camp  
Ooma  
Paris  
Tapiwa  
Abaiang  
Abemama  
Aranuka  
Arorae  
Beru  
Birnie Island  
Butaritari  
Flint Island  
Abariringa (Kanton)  
Canton Island (Kanton)  
Kanton  
Mary Island (Kanton)  
Christmas Island (Kiritimati)  
Kiritimati  
Maiana  
Makin  
Malden Island  
Manra  
Sydney Island (Manra)  
Marakei  
Gardner Island (Nikumaroro)  
Nikumaroro  
Nikunau  
Nonouti  
Onotoa  
Orona  
Phoenix Islands  
Phoenix Island (Rawaki)  
Rawaki  
Tabiteuea  
Fanning Island (Tabuaeran)  
Tabuaeran  
Tamana  
Tarawa  
Teraina  
Enderbury Island  
Gilbert Islands  
Line Islands  
McKean Island  
Starbuck Island  
Vostok Island  
Sima  
M&rsquo;B&eacute;ni  
M&rsquo;R&eacute;mani

N'&Tsaoueni  
Demb&eacute;ni  
Domoni  
Fomboni  
Foumbouni  
Hoani  
Itsamia  
Itsandra  
Koimbani  
Mitsamiouli  
Mitsoudj&eacute;  
Moihani  
Moroni  
Moya  
Mutsamudu  
Ouani  
Pidjani  
Grande Comore  
Njazidja (Grande Comore)  
Moh&eacute;li  
Mwali (Moh&eacute;li)  
Indian Ocean  
Kartala  
Mozambique Channel  
Mwali  
Njazidja  
Nzwani  
Zion  
Kit Stoddart&rsquo;s  
Parry&rsquo;s  
Parson&rsquo;s Ground  
St Peter&rsquo;s  
St. Paul&rsquo;s  
Basseterre  
Bath  
Brinstone Hill  
Brown Hill  
Cayon  
Challengers  
Charlestown  
Cotton Ground  
Dieppe Bay Town  
Fig Tree  
Great Salt Pond  
Kittitian Village  
Lodge  
Mansion  
Market Shop  
Middle Island

Molineux  
Newcastle  
Newton Ground  
Phillips  
Sadlers  
Sandy Point Town  
Tabernacle  
Upper Conaree  
Liamuiga, Mount  
Misery, Mount (Liamuiga, Mount)  
Nevis  
Nevis Peak  
Narrows, The  
Saint Kitts  
Yangdo&caron;k  
Ch&rsquo;o&caron;ngjin  
Kimch&rsquo;aek  
Myo&caron;ngch&rsquo;o&caron;n  
Sinp&rsquo;o  
To&caron;kch&rsquo;o&caron;n  
Yo&caron;nggh&ubreve;ng  
Anju  
Chaeryo&caron;ng  
Changyo&caron;n  
Cho&caron;ngju  
Haeju  
Hamh&ubreve;ng  
Hoeryo&caron;ng  
Hongwo&caron;n  
H&ubreve;ich&rsquo;o&caron;n  
H&ubreve;ngnam  
Hyesan  
Iwo&caron;n  
Kaesoo&caron;ng  
Kanggye  
Kilchu  
Komusan  
Kosan  
Koso&caron;ng  
Kowo&caron;n  
Kujang  
K&ubreve;mch&rsquo;o&caron;n  
Kunu  
Kuso&caron;ng  
Ku&ubreve;m  
Kyo&caron;nggh&ubreve;ng  
Manp&rsquo;o  
Munch&rsquo;o&caron;n  
Musan

Najin  
Nampo  
Ongjin  
Onsong  
Oro  
Pakchong  
Pukchong  
Pyongyang  
Sakchu  
Sariwon  
Siniju  
Songnim  
Sunan  
Sunchong  
Tanchong  
Wonsan  
Hamgyong-sanmaek  
Nam  
Baitou Shan (Paektu-san)  
Paektu-san  
Supung-ho  
Taedong  
Broughton Bay (Tongjongsong-man)  
Tongjongsong-man  
Tumen  
Amnok (Yalu)  
Oryokko (Yalu)  
Yalu  
Kyonnggi-man  
Songjongsong-man  
Yellow Sea  
Nam-gang  
Zuisan (Songsan)  
Chongju  
Andong  
Antong (Andong)  
Anyang  
Changwon  
Chechong  
Teisen (Chechong)  
Cheju  
Saishan (Cheju)  
Chinhae  
Chinkai (Chinhae)  
Chinju  
Shinshan (Chinju)  
Chongnan  
Tenan (Chongnan)  
Chongju

Seiyu (Cho&caron;ngju)  
 Ch&rsquo;o&caron;ngju  
 Ch&rsquo;unch&rsquo;o&caron;n  
 Shunsen (Ch&rsquo;unch&rsquo;o&caron;n)  
 Ch&rsquo;ungju  
 Ch&umacr;sh&umacr; (Ch&rsquo;ungju)  
 Ch&rsquo;ungmu  
 Chemulpo (Inch&rsquo;o&caron;n)  
 Inch&rsquo;o&caron;n  
 Jinsen (Inch&rsquo;o&caron;n)  
 Iri  
 Riri (Iri)  
 K&omacr;ry&omacr; (Kangn&ubreve;ng)  
 Kangn&ubreve;ng  
 Kimch&rsquo;o&caron;n  
 Kimhae  
 Kimje  
 Koh&ubreve;ng  
 K&omacr;sh&umacr; (Kongju)  
 Kongju  
 Kumi  
 K&ubreve;msong  
 Rash&umacr; (K&ubreve;msong)  
 Gunsan (Kunsan)  
 Gunzan (Kunsan)  
 Kunsan  
 Guangju (Kwangju)  
 Kusho (Kwangju)  
 Kwangju  
 Keish&umacr; (Kyo&caron;ngju)  
 Kyo&caron;ngju  
 Masampo (Masan)  
 Masan  
 Milyang (Miryang)  
 Miryang  
 Mitsuy&omacr; (Miryang)  
 Mokp&rsquo;o  
 Moppo (Mokp&rsquo;o)  
 Namwo&caron;n  
 Nangen (Namwo&caron;n)  
 Nonsan  
 Ronzan (Nonsan)  
 Hok&omacr; (P&rsquo;ohang)  
 P&rsquo;ohang  
 Puch&rsquo;o&caron;n  
 Punwo&caron;n (Puch&rsquo;o&caron;n)  
 Busan (Pusan)  
 Fusan (Pusan)  
 Pusan

Samch&rsquo;o&caron;k  
 Sanchoku (Samch&rsquo;o&caron;k)  
 Samch&rsquo;o&caron;npo&caron;  
 Sansenh&omacr; (Samch&rsquo;o&caron;npo&caron;)  
 Sangju  
 Keij&omacr; (Seoul)  
 Kyo&caron;ngso&caron;ng (Seoul)  
 Seoul  
 So&caron;ul (Seoul)  
 Sokch&rsquo;o  
 Seongnam (So&caron;ngnam)  
 So&caron;ngnam  
 Songt&rsquo;an  
 So&caron;san  
 Juntan (Sunch&rsquo;o&caron;n)  
 Sunch&rsquo;o&caron;n  
 Suigen (Suwo&caron;n)  
 Suwo&caron;n  
 Daegu (Taegu)  
 Taegu  
 Taiky&umacr; (Taegu)  
 Taejo&caron;n  
 Taiden (Taejo&caron;n)  
 Tonghae  
 &Ubreve;ijo&caron;ngbu  
 Ulsan  
 Urusan (Ulsan)  
 Gensh&umacr; (Wo&caron;nju)  
 Wo&caron;nju  
 Eisen (Yo&caron;ngch&rsquo;o&caron;n)  
 Yo&caron;ngch&rsquo;o&caron;n  
 Eish&umacr; (Yo&caron;ngju)  
 Yo&caron;ngju  
 Reisui (Yo&caron;su)  
 Yo&caron;su  
 Andong-ho  
 Cheju-do  
 Quelpart (Cheju-do)  
 Chin-do  
 Chin-t&omacr; (Chin-do)  
 Ch&rsquo;ungju-ho  
 Han  
 Kan-k&omacr; (Han)  
 Huksan-kundo  
 Imja-do  
 K&omacr;ka-t&omacr; (Kanghwa-do)  
 Kanghwa-do  
 Ko&caron;g&ubreve;m-do  
 Ko&caron;je-do

Ky&omacr;sai-t&omacr; (Ko&caron;je-do)  
 K&ubreve;m  
 Kumho  
 Kyo&caron;nggi-man  
 Naktong  
 Rakut&omacr;-k&omacr; (Naktong)  
 Namhae-do  
 Nankai-t&omacr; (Namhae-do)  
 Hwach&rsquo;o&caron;n-cho&caron;suji (P&rsquo;aro-ho)  
 P&rsquo;aro-ho  
 Poso&caron;ng  
 Pukhan  
 Sobaek-sanmaek  
 Senshin-k&omacr; (So&caron;mjin)  
 So&caron;mjin  
 Soyang-ho  
 T&rsquo;aebaek-sanmaek  
 To&caron;kcho&caron;k-kundo  
 Tolsan-do  
 Halla-san  
 Korea Strait  
 Nam  
 Yellow Sea  
 Shu&lsquo;aybah  
 As&cedil; S&cedil;ubayh&817;&imacr;yah  
 H&817;awall&imacr;  
 &lsquo;Abdal&imacr;  
 Al Ah&817;mad&imacr;  
 Al Azimiyah  
 Al Bah&817;rah  
 Al Fuh&817;ayh&817;&imacr;l  
 Fahaheel (Al Fuh&817;ayh&817;&imacr;l)  
 Al Jahrah  
 Al Kh&imacr;r&amacr;n  
 Al Wafr&amacr;&rsquo;  
 Ar Rawdatayn  
 As&cedil; S&cedil;abir&imacr;yah  
 As Salimi  
 Salemy (As Salimi)  
 As Sal&imacr;m&imacr;yah  
 Al Kuwayt (Kuwait City)  
 Kuwait City  
 Man&amacr;q&amacr;sh  
 M&imacr;n&amacr;&rsquo; &lsquo;Abd All&amacr;h  
 M&imacr;n&amacr;&rsquo; al Ah&817;mad&imacr;  
 M&imacr;n&amacr;&rsquo; Sa&lsquo;&umacr;d  
 Jleeb al Shuyoukh (Qal&imacr;b ash Shuy&umacr;kh)  
 Qal&imacr;b ash Shuy&umacr;kh  
 Ab&umacr; al Jirf&amacr;n, Sha&lsquo;&imacr;b



Ad Dibdibah  
As Shageeg (Ash Shuqayq)  
Ash Shuqayq  
B&uacute;b&uacute;yan, Jazirat  
Failaka Island (Faylakah)  
Faylakah  
Warbah, Jaz&uacute;rat  
J&uacute;l Al Liy&uacute;h&817;  
Persian Gulf  
Qal&uacute;b, Shiqqat al  
Zawr, J&uacute;l az  
West End  
East End  
George Town  
South Town  
Spot Bay  
West Bay  
Cayman Brac  
Grand Cayman  
Little Cayman  
North Sound  
Zhezkazgan  
Nikol&rsquo;skiy  
Akmola  
Aqmola (Akmola)  
Tselinograd (Akmola)  
Aksay  
Aktau  
Aqta&uacute; (Aktau)  
Shevchenko (Aktau)  
Aktyubinsk  
Aqt&ouml;be (Aktyubinsk)  
Alga  
Alma-Ata  
Almaty (Alma-Ata)  
Aral&rsquo;sk  
Arkalyk  
Arqalyk (Arkalyk)  
Atbasar  
Atyrau  
Gur&rsquo;yev (Atyrau)  
Ayaguz  
Ayak&ouml;z (Ayaguz)  
Balkhash  
Balqash (Balkhash)  
Beyneu  
Charsk  
Chelkar  
Chu

Shumacr; (Chu)  
Dzhetygara  
Zhetiqara (Dzhetygara)  
Dzhusaly  
Ekibastuz  
Emba  
Fort-Shevchenko  
Karaganda  
Qaraghandy (Karaganda)  
Karatau  
Qarataumacr; (Karatau)  
Karkaralinsk  
Kantau  
Kouml;kshetaumacr; (Kokchetav)  
Kokchetav  
Kushmurun  
Kustanay  
Kzyl-Orda  
Qyzylorda (Kzyl-Orda)  
Leninogorsk  
Mangyshlak  
Novokazalinsk  
Zhangaqazaly (Novokazalinsk)  
Novyy Uzen  
Zhangaouml;zen (Novyy Uzen  
Panfilov  
Pavlodar  
Petrovsk  
Rudnyy  
Saran  
Semipalatinsk  
Shakhtinsk  
Shchuchinsk  
Chimkent (Shymkent)  
Shymkent  
Taldy-Kurgan  
Tekeli  
Temir  
Samarkandski (Temirtau)  
Temirtau  
Torghay  
Turkestan  
Uli  
Oral (Ural  
Ural  
ouml;skemen (Ust  
Ust  
ouml;-Kamenogorsk)  
Ermak (Yermak)  
Yermak

Auliye-Ata (Zhambyl)  
Dzhambul (Zhambyl)  
Zhambyl  
Dzhezkazgan (Zhezkazgan)  
Khezqazghan (Zhezkazgan)  
Alakol&rsquo;, Ozero  
Aral Tengizi (Aral Sea)  
Orol Dengizi (Aral Sea)  
Balkhash, Ozero  
Belukha, Gora  
Ile (Ili)  
Ili  
Ertis (Irtysh)  
Irtysh  
Esil (Ishim)  
Ishim  
Kazakh Uplands (Kazakhskiy Melkoso- pochnik)  
Kazakhskiy Melkoso- pochnik  
Kirghiz Steppe  
Muyunkum, Peski  
Tengiz, Ozero  
Ustyurt Plateau  
Zaysan, Ozero  
Caspian Sea  
Emba - river  
Syr Darya  
Ural  
Xieng Khouang (Xiangkhoang)  
Attapu  
Attapeu (Attapu)  
Ban Hin Heup  
Ban Houayxay  
Ban Kenggnang  
Ban Kengkabao  
Ban Lakxao  
Lak Sao (Ban Lakxao)  
Ban Mun-Houamuang  
Ban Nadou  
Ban Nakha  
Ban Na Kout  
Ban Na M&ocirc;rn  
Ban Nanai  
Ban Nangeo  
Ban Napha  
Ban Nasi  
Ban Naxon  
Ban Nongkeun  
Ban Nongsim  
Ban Phon

Ban Phone (Ban Phon)  
Ban Phou A Douk  
Ban Saka  
Ban Set  
Ban Talak  
Ban Thab&ocirc;k  
Ban Xot  
Borikhan  
Champasak  
Louang Namtha  
Luong Nam Tha (Louang Namtha)  
Louangphrabang  
Luang Prabang (Louangphrabang)  
Muang Ham  
Muang Hinboun  
Muang Kap  
Muang Khammouan  
Thakhek (Muang Khammouan)  
Muang Kh&ocirc;ng  
Khong Sedone (Muang Kh&ocirc;ngx&eacute;d&ocirc;n)  
Muang Kh&ocirc;ngx&eacute;d&ocirc;n  
Muang Namo  
Muang Pakxan  
Pak Sane (Muang Pakxan)  
Muang Phalan  
Muang Phin  
Muang Ph&ocirc;n-H&ocirc;ng  
Muang Sing  
Muang Vangviang  
Muang Xaignabouri  
Sayaboury (Muang Xaignabouri)  
Muang Xay  
Muong Sai (Muang Xay)  
Muang X&eacute;p&ocirc;n  
Sepone (Muang X&eacute;p&ocirc;n)  
N&ocirc;ng H&egrave;t  
Pak Lay  
Pakx&eacute;  
Ph&ocirc;ngsali  
Phong Saly (Ph&ocirc;ngsali)  
Sala Ban Thin  
Saravan  
Savannakh&eacute;t  
Sop Hao  
S&ocirc;p Xai  
Viangphoukha  
Viangchan (Vientiane)  
Vientiane  
Sam Neua (Xam Nua)

Xam Nua  
Xiangkhoang  
Xiang Ngeun  
Bangfai  
Banghiang  
Ko&caron;ng  
Luang Prabang Range  
Ngum  
Ou  
Phou Bia  
Tha  
Jars, Plain of (Xiangkhoang, Plateau de)  
Xiangkhoang, Plateau de  
Zgharta  
En N&acirc;qao&ucirc;ra  
Golan Heights  
Jba&iuml;l  
&Aacr;layh (Aaley)  
Aaley  
Aanjar  
Amioun  
Amy&umacr;n (Amioun)  
Baabda  
Baalbek  
Al Batr&umacr;n (Batro&ucirc;n)  
Batro&ucirc;n  
Bcharr&eacute;  
Bsharr&imacr; (Bcharr&eacute;)  
Bayr&umacr;t (Beirut)  
Beirut  
Beyrouth (Beirut)  
Bent Jba&iuml;l  
Bint Jubayl (Bent Jba&iuml;l)  
Bhamdoun  
Damo&ucirc;r  
El Khiyam  
Al M&imacr;n&amacr;&rsquo; (El Mina)  
El Mina  
Hermel  
Hirmil (Hermel)  
Jazz&imacr;n (Jezzine)  
Jezzine  
Jo&ucirc;ni&eacute;  
Marjayoun  
Nabat&icirc;y&eacute;  
Qartaba  
Al Qubayy&amacr;t (Qoubaiyat)  
Qoubaiyat  
Racha&iuml;ya

Rayak  
Riy&amacr;q (Rayak)  
Sa&iuml;da  
So&ucirc;r  
Tibnine  
Tripoli  
Zahl&eacute;  
Al Jabal ash Sharqi (Anti-Lebanon Mountains)  
Anti-Lebanon Mountains  
Anti-Liban (Anti-Lebanon Mountains)  
Sharq&imacr;, Jabal ash (Anti-Lebanon Mountains)  
Sharq&imacr;, Jebel esh (Anti-Lebanon Mountains)  
Al Biq&amacr;&lsquo; (El Beqaa)  
Bekaa Valley (El Beqaa)  
El Beqaa  
Liban, Jebel  
Lubn&amacr;n, Jabal (Liban, Jebel)  
Mount Lebanon (Liban, Jebel)  
Qaraoun, Lac de  
Qir&lsquo;awn, Buh&817;ayrat al (Qaraoun, Lac de)  
Qornet es Saouda  
Litani  
Orontes  
Vieux Fort  
Anse Ger  
Anse La Raye  
Augier  
Babonneau  
Balata  
Belle Vue  
Bexon  
Blanchard  
Bocage  
Bouton  
Canaries  
Castries  
Choiseul  
Cicéron  
Dennery  
Derni&egrave;re Rivi&egrave;re  
Derri&egrave;re Morne  
Desbarra  
Desruisseaux  
Foresti&egrave;re  
Grande Rivi&egrave;re  
Gros Islet  
Guesneau  
Jalousie  
Laborie

La Caye  
La Croix Maingot  
La Pointe  
La Resource  
La Ressource  
Mamiku  
Marisule Estate  
Micoud  
Millet  
Monchy  
Mongouge  
Mon Repos  
Patience  
Piaye  
Praslin  
Riche Fond  
Saltibus  
Soufriere  
Vanard  
Gimie, Mount  
Gros Piton  
Petit Piton  
Roseau  
Vorder Grauspitz  
Balzers  
Bendern  
Eschen  
Gamprin  
Munich  
Mauren  
Nendeln  
Planken  
Ruggell  
Schaan  
Schaanwald  
Schellenberg  
Triesen  
Triesenberg  
Vaduz  
Samina  
Saminatal Valley  
Rhine  
Wellaway  
Galle  
Hambantota  
Matara  
Akkaraipattu  
Ambalangoda  
Ampara

Anuradhapura  
Badulla  
Batticaloa  
Beragala  
Chenkaladi  
Chilaw  
Colombo  
Dambulla  
Dehiwala-Mount Lavinia  
Elpitiya  
Gampaha  
Habarana  
Horowupotana  
Jaffna  
Kalutara  
Kandy  
Kankasanturai  
Karaitivu  
Kegalla  
Kilinochchi  
Kurunegala  
Mahiyangana  
Mankulam  
Mannar  
Matale  
Medawachchiya  
Monaragala  
Moratuwa  
Mullaittivu  
Namunukula  
Negombo  
Nuwara Eliya  
Panadura  
Pelmadulla  
Polonnaruwa  
Pooneryn  
Pottuvil  
Puttalam  
Ratnapura  
Kotte (Sri Jayawardenapura)  
Sri Jayawardenapura  
Talawakele  
Talladi  
Trincomalee  
Vavuniya  
Weligama  
Adam's Bridge  
Delft  
Jaffna Lagoon



Kalu Ganga  
Kayts  
Koddiyar Bay  
Mahaweli Ganga  
Mundal Lagooon  
Nanthi Kadal Lagooon  
Palk Strait  
Pidurutalagala  
Punkudutivu  
Puttalam Lagooon  
Senanayake Samudra  
Upaar Lagooon  
Dedura  
Mannar Island  
Yan  
Zwedru  
River Cess  
Barclayville  
Benduma  
Bensonville  
Bentol (Bensonville)  
Bomi  
Bopolu  
Brewerville  
Buchanan  
Grand Bassa (Buchanan)  
Dodwekon  
Dudwiokahn (Dodwekon)  
Dolobil  
Edina  
Gahnpa (Ganta)  
Ganta  
Gbarnga  
Grand Cess  
Greenville  
Sino (Greenville)  
Sinoe (Greenville)  
Harbel  
Cape Palmas (Harper)  
Harper  
Hartford  
Juarzon  
Juazohn (Juarzon)  
Kahnple  
Kahnwia  
Kakata  
Kolahun  
Marshall  
Monrovia

Mount Barclay  
Nyaake  
Nyenyen  
Pleebo (Plibo)  
Plibo  
Poabil  
Robertsport  
Salala  
Sanniquellie (Sanniquellie)  
Sanniquellie  
Sasstown  
Sielo  
Tapeta  
Totota  
Tubmanburg  
Voinjama  
Yekepa  
Zelimai  
Zia Town  
Zienzu  
Zorzor  
Cestos  
Grain Coast  
Lofa  
St. John  
St. Paul  
Nimba, Mount  
Tsoelike  
Joel's Drift  
Matela's  
Butha Buthe  
Corn Exchange  
Cutting Camp  
Hlotse  
Leribe (Hlotse)  
Kolonyama  
Lejone  
Linakeng  
Mafeteng  
Mamates  
Mantsonyane  
Mapoteng  
Marakabei  
Maseru  
Matsieng  
Mohales Hoek  
Mokhotlong  
Morija  
Mothae

Mount Moorosi  
Moyeni  
Quthing (Moyeni)  
Mphaki  
Ohobela  
Oxbow  
Patlong  
Peka  
Pitseng  
Roma  
Sebapala  
Sehlabathebe  
Teyateyaneng  
Thaba Tseka  
Tlokoeng  
Caledon  
Drakensberg  
Malibamatso  
Front Range (Maluti)  
Maloti Mountains (Maluti)  
Maluti  
Senqunyane  
Thabana Ntlenyana  
Wilno (Vilnius)  
&Scaron;iauliai  
Birz&breve;ai  
K&emacr;dainiai  
Maz&breve;eikiai  
Radvili&scaron;kis  
Tel&scaron;iai  
Viek&scaron;niai  
Alytus  
Olita (Alytus)  
Druskininkai  
Ignalina  
Janow (Jonava)  
Jonava  
Georgenburg (Jurbarkas)  
Jurbarkas  
Kaunas  
Kovno (Kaunas)  
Kowno (Kaunas)  
Kelm&emacr;  
Klaip&emacr;da  
Memel (Klaip&emacr;da)  
Kretinga  
Krottingen (Kretinga)  
Kur&scaron;&emacr;nai  
Kapsukas (Marijampol&emacr;)

Marijampol&emacr;  
Naujoji Akmen&emacr;  
Pand&emacr;lys  
Plung&emacr;  
Raseiniai  
&Scaron;ilut&emacr;  
Taurag&emacr;  
Trakai  
Ukmerg&emacr;  
Utena  
Orany (Var&emacr;na)  
Var&emacr;na  
Vilnius  
Wilna (Vilnius)  
Juozapin&emacr;s Kalnas  
Kauno Marios  
Neris  
Viliya (Neris)  
Wilja (Neris)  
Venta  
&Zcaron;emai&ccaron;i&uogon; Auk&scaron;tumas  
M&umacr;&scaron;a  
Wiltz  
Bettembourg  
Capellen  
Clervaux  
Diekirch  
Differdange  
Dudelange  
Echternach  
Esch-sur-Alzette  
Ettelbr&uuml;ck  
Grevenmacher  
Hesperange  
Kayl  
Luxembourg City  
Mamer  
Mersch  
P&eacute;tange  
Redange  
Remich  
Sanem  
Schifflange  
Walferdange  
Wasserbillig  
Burgplatz  
Gutland  
Haute S&ucirc;re, Lac de la  
&Ouml;sling

Our  
Sēre  
Zilupe  
Alūksne  
Marienburg (Alūksne)  
Ape  
Bauska  
Cēsis  
Wenden (Cēsis)  
Dobele  
Daugavpils  
Dvinsk (Daugavpils)  
Dobele  
Durbe  
Durben (Durbe)  
Eleja  
Grobinā  
Alt-Schwanenburg (Gulbene)  
Gulbene  
Iecava  
Jaunpiebalga  
Jelgava  
Jakobstadt (Jelgava)  
Jelgava  
Mitau (Jelgava)  
Jūrmala  
Goldingen (Kuldīga)  
Kuldīga  
Courland (Kurzeme)  
Kurzeme  
Libau (Liepāja)  
Liepāja  
Līvāni  
Līvāni  
Lievenhof (Līvāni)  
Madona  
Modohn (Madona)  
Mazirbe  
Ogre  
Olaine  
Pāvilosta  
Rauna  
Rēzekne  
Rositten (Rēzekne)  
Rīga  
Roja  
Rucava  
Salacgrīva  
Frauenburg (Saldus)

Saldus  
 Saulkrasti  
 Segewold (Sigulda)  
 Sigulda  
 Skrunda  
 Stende  
 Stacklen (Stren&ccaron;i)  
 Stren&ccaron;i  
 Talsi  
 Tuckum (Tukums)  
 Tukums  
 Ug&amacr;le  
 Valmiera  
 Wolmar (Valmiera)  
 Ventspils  
 Windau (Ventspils)  
 Rosenhof (Zilupe)  
 Burtnieku Ezers  
 Engures Ezers  
 Gaizin&cedil; (Gaizina Kalns)  
 Gaizina Kalns  
 Aa (Gauja)  
 Cape Domesnes (Kolkasrags)  
 Kolkasrags  
 Lub&amacr;nas Ezers  
 R&amacr;znas Ezers  
 Riga, Gulf of  
 Usmas Ezers  
 Venta  
 Livonia (Vidzeme)  
 Vidzeme  
 D&uuml;na (Western Dvina)  
 Daugava (Western Dvina)  
 Dzvina (Western Dvina)  
 Western Dvina  
 Latgale  
 Zuw&amacr;rah  
 Fazz&amacr;n  
 Mis&cedil;r&amacr;tah  
 Mus&amacr;id  
 Ras L&amacr;n&umacr;f  
 Suwaylah  
 Agedabia (Ajd&amacr;biy&amacr;)  
 Ajd&amacr;biy&amacr;  
 Al &lsquo;Az&imacr;z&imacr;yah  
 Al Bayd&amacr;rsquo;  
 Beida (Al Bayd&amacr;rsquo;)  
 Al Burayqah  
 Mars&aacute; al Burayqah (Al Burayqah)

Al Fuqah&amacr;  
 Al Jaghb&umacr;b  
 Al Jam&imacr;l (Al Jumayl)  
 Al Jumayl  
 Al Khums  
 Homs (Al Khums)  
 Khoms (Al Khums)  
 Al Marj  
 Barce (Al Marj)  
 Barka (Al Marj)  
 Al Qary&amacr;t  
 Al Qubbah  
 Awb&amacr;r&imacr;  
 Augila (Awjilah)  
 Awjilah  
 &lsquo;Ayn al Ghaz&amacr;l  
 &lsquo;Ayn ath Tha&lsquo;lab  
 Az Z&amacr;wiyah  
 Bangh&amacr;z&imacr;  
 Bengasi (Bangh&amacr;z&imacr;)  
 Benghazi (Bangh&amacr;z&imacr;)  
 Ban&imacr; Wal&imacr;d  
 Bin Ghash&imacr;r  
 Bir&amacr;k  
 Darnah  
 Dirj  
 Ghad&amacr;mis  
 Rhadames (Ghad&amacr;mis)  
 Ghary&amacr;n  
 Gh&amacr;t  
 J&amacr;d&umacr;  
 J&amacr;l&umacr;  
 Janz&umacr;r  
 Mad&imacr;nat al Aby&amacr;r  
 Marada  
 Mizdah  
 Marz&umacr;q (Murzuq)  
 Murzuq  
 N&amacr;l&umacr;t  
 Sabh&amacr;  
 Shah&817;h&817;&amacr;t  
 S&cedil;urm&amacr;n  
 Sidra (Surt)  
 Sirte (Surt)  
 Surt  
 Tajarh&817;&imacr;  
 T&amacr;j&umacr;r&amacr;&rsquo;  
 Tagiura (T&amacr;j&umacr;r&amacr;&rsquo;)  
 Tarh&umacr;nah

Tmassah  
Tripoli  
Tobruch (T&cedil;ubruq)  
Tobruk (T&cedil;ubruq)  
Tubruq  
T&umacr;krah  
Wadd&amacr;n  
W&amacr;w al Kab&imacr;r  
Yafran  
Z&amacr;wiyat al Mukhayl&aacute;  
Zillah  
Zl&imacr;t&cedil;an  
Al Har&umacr;j al Aswad  
Al Jabal al Akh&Ecar  
Al Kufrah  
Cufra (Al Kufrah)  
Barqah  
Cyrenaica (Barqah)  
Bayy al Kab&imacr;r, W&amacr;d&imacr;  
Bin Ghan&imacr;mah, Jabal  
Bumbah, Khal&imacr;j  
Jeffara Plain  
Naf&umacr;sah, Jabal  
Ru&rsquo;ays, W&amacr;d&imacr; ar  
Sawd&amacr;, Jabal as  
Sh&amacr;t&cedil;i&rsquo;, W&amacr;d&imacr; ash  
Sidra, Gulf of (Surt, Khal&imacr;j)  
Sirte, Gulf of (Surt, Khal&imacr;j)  
Surt, Khal&imacr;j  
Tan&amacr;r&umacr;t, W&amacr;d&imacr;  
Tibesti  
Zamzam, W&amacr;d&imacr;  
Awb&amacr;r&iacute;, Sah&817;r&amacr;&rsquo;  
B&umacr; al H&817;&imacr;d&amacr;n, W&amacr;d&imacr;  
Bette  
Gulf of Sidra  
H&817;am&imacr;m, W&amacr;d&imacr; al  
Kalanshiy&umacr;, Sar&imacr;r  
Raby&amacr;nah, Ramlat  
Sahara Desert  
Tibast&imacr;, Sar&imacr;r  
Youssoufia  
Al Haggounia  
Argoub  
Boujdour  
Boukra  
Dawra  
Fucht  
Guelta Zemmur



Guerguerat  
Imilili  
Jdiriya  
Laâcir;youne  
Lemsid  
Sebaiera  
Semara  
Tagarzimat  
Tichla  
Agadir  
Al Hoceima  
Alhucemas (Al Hoceima)  
Villa Sanjurjo (Al Hoceima)  
Azrou  
Beni Mellal  
Berkane  
Casablanca  
Dar el Beida (Casablanca)  
Ceuta  
Chaouâ;ne  
Chechaouâ;ne (Chaouâ;ne)  
Xauen (Chaouâ;ne)  
El Jadida  
Mazagan (El Jadida)  
El Kelâ;a des Srarhna  
Er Rachidia  
Essaouira  
Mogador (Essaouira)  
Fâ;s  
Figuig  
Jerada  
Kâ;nitra  
Port Lyautey (Kâ;nitra)  
Khâ;nifra  
Khouribga  
Ksar el Kebir  
El Araï;che (Larache)  
Larache  
Marrakech  
Morocco (Marrakech)  
Meknâ;s  
Melilla  
Fâ;dala (Mohammedia)  
Mohammedia  
Nador  
Villa Nador (Nador)  
Ouarzazate  
Ouazzane  
Oued Zem

Oujda  
Rabat  
Safi  
Sal´  
Sefrou  
Settat  
Petitjean (Sidi Kacem)  
Sidi Kacem  
Tanger  
Tangiers (Tanger)  
Tan-Tan  
Taourirt  
Taza  
Tetouan  
Tiznit  
Western Sahara  
Louis Gentil (Youssoufia)  
Anti-Atlas  
Atlas Mountains  
Drâa  
Gibraltar, Strait of  
Haut Atlas  
High Atlas (Haut Atlas)  
Moulouya  
Middle Atlas (Moyen Atlas)  
Moyen Atlas  
Ouarkziz  
Oum er Rbia  
Er Rif (Rif)  
Rif  
Sebou  
Tensift  
Toubkal, Jebel  
Al Khatt  
Saguia al Hamra  
Monte-Carlo  
La Condamine  
Larvotto  
Rîbnit&cedil;a  
Basarabeasca  
C&abreve;l&abreve;ras&cedil;i  
C&abreve;us&cedil;eni  
Cahul  
Chis&cedil;in&abreve;u  
Ciad&icirc;r-lunga  
Cimis&cedil;lia  
Comrat  
Drochia  
Dub&abreve;sari

Edinet&cedil;  
F&abreve;les&cedil;ti  
Flores&cedil;ti  
H&icirc;nces&cedil;ti  
Leova  
Nisporeni  
Orhei  
R&icirc;s&cedil;cani  
Rezina  
S&icirc;ngerei  
Slobozia  
Soroca  
Str&abreve;s&cedil;eni  
Taraclia  
Tighina  
Tiraspol  
Ungheni  
Vulc&abreve;nes&cedil;ti  
Botna  
Cog&icirc;lnic  
Dniester  
Dub&abreve;sari Reservoir  
Ialpug  
Prut  
R&abreve;utel  
Sada  
Mtsamboro  
Acoua  
Bandr&eacute;l&eacute;  
Bou&eacute;ni  
Chirongui  
Demb&eacute;ni  
Dzaoudzi  
Mamoudzou  
Mtsamgamouji  
Pamandzi  
Chissioua Mtsamboro  
Handr&eacute;ma, Baie de  
Kani, Baie de  
Longoni, Baie de  
Majimbini, R&eacute;serve Foresti&egrave;re de  
Petite-Terre  
Vangaindrano  
Tsiroanomandidy  
Ambalavao  
Ambanja  
Ambatondrazaka  
Ambilobe  
Amboasary

Ambohidratrimo  
Ambositra  
Analalava  
Andapa  
Andoany  
Hell-Ville (Andoany)  
Antalaha  
Antananarivo  
Tananarive (Antananarivo)  
Antsirabe  
Antseranana (Antsiran&uml;ana)  
Antsiran&uml;ana  
Di&eacute;go-Suarez (Antsiran&uml;ana)  
Antsohihy  
Belo Tsiribihina  
Besalampy  
Fandriana  
Farafangana  
F&eacute;n&eacute;rive (Fenoarivo Atsinanana)  
Fenoarivo Atsinanana  
Fiananarantsoa  
Ihosa  
Mahajanga  
Majunga (Mahajanga)  
Mahanoro  
Maintirano  
Manakara  
Mananjary  
Manombo Atsimo  
Maroantsetra  
Marovoay  
Moramanga  
Morombe  
Morondava  
Riba i Manamby  
Sambava  
Tamatave (Toamasina)  
Toamasina  
Faradofay (T&ocirc;lan&uml;aro)  
Fort-Dauphin (T&ocirc;lan&uml;aro)  
T&ocirc;lan&uml;aro  
Toliara  
Tul&eacute;ar (Toliara)  
Alaotra, Farihy  
Antongila, Helodrano  
Be, Nosy  
Betsiboka  
Bongolava  
Ikopa

Isalo, Tangorombohitra  
Itremo  
Ivakoany  
Ivakoany, Massif de l' (Ivakoany)  
Mahafaly, Lembalemban  
Mahajamba  
Mahajilo  
Mahavavy  
Makay, Tangorombohitra  
Manambaho  
Manambolo  
Mangoky  
Mania  
Menabe  
Mozambique Channel  
Onilahy  
Boraha, Nosy (Sainte Marie, Nosy)  
Sainte Marie, Nosy  
Sofia  
Androna, Lembalemba Ambanin  
Ankaratra, Tangorombohitra  
K' sin  
Maromokotro  
Matsiatra  
Tsaratanana, Tangorombohitra  
Wotje  
Aeankan District  
Ajeltake District  
Arrak District  
Delap District  
Jarej District  
Majuro District  
Rairok District  
Rongrong District  
Woja District  
Ailinginae  
Ailinglaplap  
Ailuk  
Arno  
Aur  
Bikar  
Bikini  
Bokak  
Ebon  
Enewetak  
Eniwetok (Enewetak)  
Erikub  
Jabat  
Jabwot Island (Jabat)

Jaluit  
Jemo  
Kili  
Kwajalein  
Lae  
Lib  
Likiep  
Majuro  
Maloelap  
Mejit  
Mili  
Namorik  
Namu  
Knox Atoll (Narikrik)  
Narikrik  
Ralik Chain  
Ratak Chain  
Rongelap  
Rongerik  
Taka  
Ujae  
Ujelang  
Utirik  
Wotho  
Zletovo  
&Scaron;tip  
Kru&scaron;evo  
Ohrid  
Probi&scaron;tip  
Radovi&scaron;  
Berovo  
Bitola  
Monastir (Bitola)  
Debar  
Del&ccaron;evo  
&Dstrok;ev&dstrok;elija (Gevgelija)  
Djevdjelija (Gevgelija)  
Gevgelija  
Gostivar  
Gradsko  
Kamenica  
Kavadarci  
Ki&ccaron;evo  
Ko&ccaron;ani  
Kratovo  
Kriva Palanka  
Kumanovo  
Macedonia  
Negotino

Perlepe (Prilep)  
Prilep  
Resen  
&Uuml;sk&uuml;b (Skopje)  
Skopje  
Skoplje (Skopje)  
Struga  
Sveti Nikole  
Kalkandelen (Tetovo)  
Tetovo  
K&ouml;pr&uuml;l&uuml; (Titov Veles)  
Titov Veles  
Veles (Titov Veles)  
Vinica  
B&aacute;ba  
Bregalnica  
Bu&scaron; Eva Planina  
Crna reka  
Crni Drim  
Mavrovsko Ezero  
Ohrid, Lake  
Osogovski Planini  
P&ccaron;inja  
Pla&ccaron;kovica  
Plakenska Planina  
Titov Vrh  
Vardar  
Dojran, Lake  
Ograz&breve;den  
Prespa, Lake  
Strumica  
Yorosso  
Taoudenni  
Ansongo  
Araouane  
Bamako  
Banamba  
Bandiagara  
Bougouni  
Diafarab&eacute;  
Diangount&eacute;-Kamara  
Di&eacute;ma  
Dj&eacute;nn&eacute;  
Jenn&eacute; (Dj&eacute;nn&eacute;)  
Gao  
Goundam  
Kati  
Kayes  
Kita

Kolokani  
Koulikoro  
Koutiala  
Mahina  
Mahou  
M&eacute;naka  
Mopti  
Niono  
Nioro  
Ou&eacute;l&eacute;ss&eacute;bougou  
Ouo&eacute;l&eacute;ss&eacute;bougou (Ou&eacute;l&eacute;ss&eacute;bougou)  
San  
S&eacute;gou  
Segu (S&eacute;gou)  
S&eacute;var&eacute;  
Sikasso  
T&eacute;nenkou  
Tessalit  
Timbuktu (Tombouctou)  
Tombouctou  
Toukoto  
Adrar des Ifoghas  
Bafing  
Bagoule  
Bakoye  
Bani  
D&eacute;bo, Lac  
Faguibine, Lac  
Hombori Tondo  
Manantali, Lac de  
Niangay, Lac  
S&eacute;lingu&eacute;, Lac de  
Sahara Desert  
Yenangyaung  
Pagan  
Allanmyo  
Amarapura  
Bassein  
Patheingyi (Bassein)  
Banmaw (Bhamo)  
Bhamo  
Bogale  
Chauk  
Falam  
Henzada  
Insein  
Katha  
Kayan  
Amherst (Kyaikkami)



Kyaikkami  
Kyaiklat  
Kyaikto  
Kyaukpyu  
Kyaukse  
Labutta  
Lashio  
Letpadan  
Loikaw  
Magwe  
Mandalay  
Martaban  
Mawlaik  
Maymyo  
Meiktila  
Mergui  
Minbu  
Monywa  
Mawlamyine (Moulmein)  
Moulmein  
Moulmeingyun  
Mudon  
Myanaung  
Myaungmya  
Myingyan  
Myitkyina  
Nyaunglebin  
Pakokku  
Paungde  
Bago (Pegu)  
Pegu  
Prome  
Pyapon  
Pyinmana  
Pyu  
Pyuntaza  
Rangoon  
Yangon (Rangoon)  
Sagaing  
Sandoway  
Shwebo  
Akyab (Sittwe)  
Sittwe  
Syriam  
Taungdwingyi  
Taunggyi  
Dawei (Tavoy)  
Tavoy  
Tharrawaddy

Thaton  
Thayetmyo  
Thonze  
Toungoo  
Twante  
Yamethin  
Ye  
Andaman Sea  
Arakan Yoma  
Bilauktaung Range (Bilauktaung Range)  
Thanintari Taungdan (Bilauktaung Range)  
Chindwin  
Hkakabo Razi  
Ayeyarwady (Irrawaddy)  
Irian (Irrawaddy)  
Irrawaddy, Mouths of the  
Mali Hka  
Mergui Archipelago  
Myitnge  
Me Hka (Nmai Hka)  
Nmai Hka  
Shweli  
Sittang  
Mae Nam Moi (Thaungyin)  
Thaungyin  
Cheduba Island  
Great Coco Island  
Kadan Island  
Kanmaw Island  
Lanbi Island  
Letsok-aw Island  
Little Coco Island  
Mekong  
Oyster Island  
Preparis Island  
Ramree Island  
Saganthit Island  
Salween  
Uvs Nuur  
S&uuml;hbaatar  
Altay  
Arvayheer  
Baganuur  
Baruun-Urt  
Bayanhongor  
Bulgan  
Choybalsan  
Dalandzadgad  
Darhan

Dzunnmod  
Dz&uuml;&uuml;nharaa  
Erdenet  
Hovd  
Mandalgovi&breve;  
M&ouml;r&ouml;n  
Nalayh  
&Ouml;lgiy  
&Ouml;nd&ouml;rhaan  
Saynshand  
Shar&iuml;n Gol  
Tsetserleg  
Ulaangom  
Ulan Bator  
Uliastay  
Dzavhan  
Hangayn Nuruu  
H&ouml;vsg&ouml;l Nuur  
Hyargas Nuur  
Kerulen  
M&ouml;nh Hayrhan Uul  
Selenge  
Gobi  
Orhon  
Povoa&ccedil;ao de Samka  
Coloane  
Macao-Taipa Bridge  
Povoa&ccedil;ao de H&aacute;c-S&aacute;c;  
Povoa&ccedil;ao de K&aacute;-H&oacute;  
Povoa&ccedil;ao de Sai Sa  
Barra Point  
Lai Chi Van  
Pearl River Estuary  
Cheoc Van, Ba&iacute;a de  
H&aacute;c-s&aacute;c;, Ba&iacute;a de  
K&aacute;-h&oacute;, Ba&iacute;a de  
Taipa  
Aguijan  
Alamagan  
Anatahan  
Asuncion  
Farallon de Medinilla  
Farallon de Pajaros  
Guguan  
Maug Islands  
Pagan  
Rota  
Saipan  
Sarigan

Tinian  
 Ste Marie  
 Les Anses-d'Arlets  
 Ducos  
 Fort-de-France  
 La Trinité;  
 Le Carbet  
 Le François  
 Le Lamentin  
 Le Lorrain  
 Le Morne Rouge  
 Le Robert  
 Le Vauclin  
 Macouba  
 Rivière-Pilote  
 Ste Anne  
 St Pierre  
 Schœlcher  
 Pelée, Montagne  
 Zouërat  
 'Aï Ben Tili  
 Akjoujt  
 Fort-Repoux (Akjoujt)  
 Aleg  
 Amourj  
 At&cedil;&acirc;r  
 'Ayo&ucirc;n el 'Atr&ucirc;s  
 Aïoun el Atr&ucirc;ss ('Ayo&ucirc;n el 'Atr&ucirc;s)  
 Bababé;  
 Bassikounou  
 B&icirc;r Mogre&iuml;n  
 Fort-Trinquet (B&icirc;r Mogre&iuml;n)  
 Bogu&eacute;  
 Bo&ucirc;mde&iuml;d  
 Boutilimit  
 Chinguet&cedil;t&cedil;i  
 Djigu&eacute;ni  
 Fd&eacute;rik  
 Fort-Gouraud (Fd&eacute;rik)  
 G&uuml;era (Gu&eacute;rou)  
 Gu&eacute;rou  
 Ka&eacute;di  
 Kankossa  
 Keur Mass&egrave;ne  
 Kiffa  
 Kobenni  
 Magta&lsquo; La&scaron;jar  
 Mbagne  
 M&rsquo;Bout (Mbout)

Mbout  
Moudj&eacute;ria  
N&eacute;ma  
Nou&acirc;dhibou  
Port &Eacute;tienne (Nou&acirc;dhibou)  
Nouakchott  
Ou&acirc;d N&acirc;ga  
Oual&acirc;ta  
Oujeft  
Ould Yenj&eacute;  
Rosso  
S&eacute;libabi  
T&acirc;mchekket&cedil;  
T&icirc;ch&icirc;t  
Fort-Cappolani (Tidjikja)  
Tidjikja  
Timbedgha  
T&#803;&icirc;nt&cedil;&acirc;ne  
Iguetti, Sebkhet  
Kediet ej Jill  
Sebkhet Oumm ed Dro&ucirc;s Telli  
Rk&icirc;z, Lac  
Ndaghamcha, Sebkra de (Te-n-Dgh&acirc;mcha, Sebkhet)  
Ndrhamcha, Sebkha de (Te-n-Dgh&acirc;mcha, Sebkhet)  
Te-n-Dgh&acirc;mcha, Sebkhet  
T&icirc;dra, Ile  
Yellow Hole  
St John's  
Bethel  
Cork Hill  
Cudjoehead  
Harris  
Kinsale  
Morris  
Plymouth  
Salem  
Centre Hills  
Chances Peak  
Germans Bay  
Landing Bay  
North West Bluff  
Old Fort Point  
Shoe Rock  
Soufriere Hills  
Woodlands Bay  
Trant&rsquo;s Bay  
Mellieha Bay  
Birzebbuga  
Bugibba

Cospicua  
Dingli  
Gzira  
Hamrun  
Luqa  
Marsa  
Mdina  
Mellieha  
Mosta  
Msida  
Nadur  
Paola  
Qormi  
Rabat  
San Pawl il Bahar  
Siggiewi  
Sliema  
St Julian's  
Tarxien  
Valletta  
Victoria  
Vittoriosa  
Xaghra  
Zabbar  
Zebbug  
Zejtun  
Zurrieq  
Marsaxlokk  
Dingli Cliffs  
Gozo  
Grand Harbour  
Il-Flieguta  
Ghawdex  
Il-Flieguta  
Malta  
Kemmuna  
Kemmunn  
Malta  
Malta Channel  
Marfa Ridge  
Marsaxlokk Bay  
Mellieha Ridge  
St. Paul's Bay (San Pawl il Bahar)  
Wardha Ridge  
Amaury  
Beau Bassin  
Belle Vue Maurel  
Bel Ombre  
Benitiers, Ile aux  
Centre de Flacq  
Chamouny

Chemin Grenier  
Curepipe  
Est, Ile de l'  
Flor<sup>al</sup>  
Goodlands  
Grand Baie  
Grand Montagne  
Aventure, L'  
Mah<sup>bourg</sup>  
Mapou  
Nouvelle France  
Pamplemousses  
Petite Butte  
Phoenix  
Plaine Corail  
Port Louis  
Port Mathurin  
Poudre d'<sup>Or</sup>  
Quartier Militaire  
Quatre Bornes  
Rivi<sup>re</sup> des Anguilles  
Rose Belle  
Rose Hill  
Souillac  
Surinam  
Tamarin  
Triolet  
Vacoas  
Anguilles  
Cerfs, Ile aux  
Chaux  
Citron  
Coin de Mire  
Gunners Quoin (Coin de Mire)  
Cr<sup>oles</sup>  
Gabriel, Ilot  
Grande Rivi<sup>re</sup> Sud  
Limon, Mont  
Noire, Rivi<sup>re</sup>  
Papayes  
Petite-Rivi<sup>re</sup> Noire, Piton de la  
Plaines  
Plate, Ile  
Poste de Flacq  
Rempart  
Rodrigues  
Ronde, Ile  
Tabac  
Tombeau

Tiladummati Atoll (Thiladhunmathi Atoll)  
Gan  
Male (Male&rsquo;)  
Male&rsquo;  
Ari Atoll  
Eight Degree Channel  
Equatorial Channel  
Faadhippolhu Atoll  
Fadiffolu (Faadhippolhu Atoll)  
Lhaviyani Atoll (Faadhippolhu Atoll)  
Felidhu Atoll  
Fuammulah  
Gnaviyani Atoll (Fuammulah)  
Haddummati Atoll (Hadhhdhunmathi Atoll)  
Hadhhdhunmathi Atoll  
Laamu Atoll (Hadhhdhunmathi Atoll)  
Horsburgh Atoll  
Ihavandippolhu Atoll  
Kolhumadulu Atoll  
Kolumadulu Atoll (Kolhumadulu Atoll)  
Thaa Atoll (Kolhumadulu Atoll)  
Makunudhoo Atoll  
Kaafu Atoll (Male&rsquo; Atoll)  
Male&rsquo; Atoll  
Meemu Atoll (Mulaku Atoll)  
Mulaku Atoll  
Gaafu Alifu Atoll (North Huvadhu Atoll)  
North Huvadhu Atoll  
North Maalhosmadulu Atoll  
North Miladummadulu Atoll  
Faafu Atoll (North Nilandhe Atoll)  
North Nilandhe Atoll  
One and Half Degree Channel  
Rasdu Atoll  
Gaafu Dhaalu Atoll (South Huvadhu Atoll)  
South Huvadhu Atoll  
Baa Atoll (South Maalhosmadulu Atoll)  
South Maalhosmadulu Atoll  
South Miladummadulu Atoll  
Dhaalu Atoll (South Nilandhe Atoll)  
South Nilandhe Atoll  
Thiladhunmathi Atoll  
Zomba  
Limbe  
Mzuzu  
Ntcheu  
Rumphu  
Balaka  
Blantyre



Chikwawa  
Chintheche  
Chiponde  
Chiradzulu  
Chiromo  
Chisenga  
Chitipa  
Fort Hill (Chitipa)  
Dedza  
Dowa  
Embangweni  
Ephangweni (Embangweni)  
Euthini  
Karonga  
Kasungu  
Katumbi  
Lilongwe  
Livingstonia  
Liwonde  
Kasupe (Machinga)  
Machinga  
Fort Johnson (Mangochi)  
Mangoche (Mangochi)  
Mangochi  
Marka  
Fort Manning (Mchinji)  
Mchinji  
Monkey Bay  
Mqocha  
Mlanje (Mulanje)  
Mulanje  
Mwanza  
Mzimba  
Nkata Bay (Nkhata Bay)  
Nkhata Bay  
Kota Kota (Nkhotakota)  
Nkhotakota  
Nsanje  
Nchisi (Ntchisi)  
Ntchisi  
Salima  
Cholo (Thyolo)  
Thyolo  
Bua  
Chilwa, Lake  
Chirua, Lago (Chilwa, Lake)  
Shirwa, Lake (Chilwa, Lake)  
Chiuta, Lake  
Malombe, Lake

Malawi, Lake  
Niassa, Lago (Nyasa, Lake)  
Nyasa, Lake  
Nyika Plateau  
Ruo  
Sapitwa  
Chire (Shire)  
Shire  
Shire Highlands  
Songwe  
South Rukuru  
Lilongwe - river  
Zacatecas  
Veracruz  
Acapulco  
Aguascalientes  
Campeche  
Celaya  
Chihuahua  
Ciudad Juarez  
Ciudad Obregon  
Ciudad Victoria  
Coatzacoalcos  
Puerto Mexico (Coatzacoalcos)  
Cuernavaca  
Culiacan  
Durango  
Ensenada  
Guadalupe Palacio  
Guadalajara  
Guanajuato  
Guasave  
Hermosillo  
Irapuato  
Jalapa  
León  
Los Mochis  
Matamoros  
Mazatlan  
Merida  
Mexicali  
Ciudad de Mexico (Mexico City)  
Mexico City  
Minatitlán  
Monclova  
Monterrey  
Morelia  
Nuevo Laredo  
Oaxaca

Pachuca  
Poza Rica  
Puebla  
Puerto Vallarta  
Queretaro  
Reynosa  
Salamanca  
Saltillo  
San Luis Potosi  
Tampico  
Tapachula  
Tepic  
Tijuana  
Toluca  
Toluca de Lerdo (Toluca)  
Torreon  
Tuxtla Gutierrez  
Uruapan  
Villahermosa  
Angel de la Guarda, Isla  
Baja California  
Lower California (Baja California)  
Balsas  
Mexcala (Balsas)  
Bolsion de Mapim  
Campeche, Bahaa de  
Campeche, Gulf of (Campeche, Bahaa de)  
Cedros, Isla  
Chapala, Lago de  
Citlaltetl  
Citlaltetl, Volcan (Citlaltetl)  
Orizaba, Pico de (Citlaltetl)  
Conchos  
Cozumel, Isla de  
Grande de Santiago, Rio  
Santiago (Grande de Santiago, Rio)  
Bravo Del Norte (Grande, Rio)  
Grande, Rio  
Grijalva  
Tabasco (Grijalva)  
Marais, Islas  
Mexicana, Altiplanicie  
Mexico, Plateau of (Mexicana, Altiplanicie)  
Mexico, Gulf of  
Panuco  
Sebastian Vizcaino, Bahaa  
Sierra Madre  
Sierra Madre del Sur  
Sierra Madre Occidental

Western Sierra Madre (Sierra Madre Occidental)

Eastern Sierra Madre (Sierra Madre Oriental)

Sierra Madre Oriental

Tehuantepec, Istmo de

Tibur&acute;n, Isla del

Usumacinta

Yaqui

Yucatan Channel

Yucat&acute;n, Pen&iacute;nsula de

West Malaysia (Peninsular Malaysia)

Perai

Sarawak

Sungai Petani

Alor Setar

Ayer Hitam

Bandar Sri Aman

Simanggang (Bandar Sri Aman)

Batu Gajah

Bandar Penggaram (Batu Pahat)

Batu Pahat

Bentong

Bintulu

Butterworth

Chukai

East Malaysia

George Town

Penang (George Town)

Pinang (George Town)

Ipoh

Johor Bahru

Kajang

Kampar

Kangar

Kelang

Klang (Kelang)

Port Swettenham (Kelang)

Keluang

Kluang (Keluang)

Kota Bharu

Jesselton (Kota Kinabalu)

Kota Kinabalu

Kuala Dungun

Kuala Kangsar

Kuala Lumpur

Kuala Pilah

Kuala Terengganu

Kuantan

Kuching

Kudat

Kulai  
Kulim  
Malacca (Melaka)  
Melaka  
Mentakap  
Mersing  
Miri  
Bandar Maharani (Muar)  
Muar  
Pasir Mas  
Peringat  
Petaling Jaya  
Pontian Kechil  
Port Dickson  
Raub  
Sandakan  
Segamat  
Seremban  
Shah Alam  
Sibu  
Sungai Siput  
Taiping  
Tangkak  
Tasek Kenyir  
Tawau  
Teluk Intan  
Temerloh  
Tumpat  
Labuan (Victoria)  
Victoria  
Banggi, Pulau  
Baram  
Beruit, Pulau  
Boven Kapuas, Pegunungan  
Brassey Range (Brassey, Banjaran)  
Brassey, Banjaran  
Bukit Mertajam  
Cameron Highlands  
Crocker, Banjaran  
Datu, Teluk  
Dulit, Banjaran  
Hose, Penunungan  
Kelantan  
Kinabatangan  
Labuan, Pulau  
Labuk  
Labuk, Telukan  
Darvel Bay (Lahad Datu, Telukan)  
Darvel, Teluk (Lahad Datu, Telukan)

Lahad Datu, Telukan  
Langkawi, Pulau  
Pahang  
Penambo Range (Penambo, Banjaran)  
Penambo, Banjaran  
Tama Abu, Banjaran (Penambo, Banjaran)  
Malaya (Peninsular Malaysia)  
Peninsular Malaysia  
Pinang, Pulau  
Prince of Wales Island (Pinang, Pulau)  
Rajang  
Semberong  
Sulu Sea  
Tamabo, Banjaran  
Tioman, Pulau  
Witti, Banjaran  
Borneo  
Gunung Kinabalu  
Iran, Penunngan  
Kapuan Mountains  
Kepulauan Anambas  
Kepulauan Natuna  
Kepulauan Tambelan  
Muar - river  
Selat Serasan  
Sibutu Passage  
Singapore Strait  
Zumbo  
Gorgongosa National Park  
Maputo  
Angoche  
Beira  
Bela Vista  
Caia  
Cassacatiza  
Catuane  
Changara  
Chibuto  
Chicualacuala  
Chimoio  
Cuamba  
Dondo  
Espungabera  
Funhalouro  
Inchope  
Inhambane  
Lichinga  
Lumbo  
L&uacute;rio

Mabalane  
Machanga  
Machaze  
Macia  
Vila de Macia (Macia)  
Mandimba  
Mandimba  
Manica  
Vila de Manica (Manica)  
Marrupa  
Metangula  
Milange  
Moamba  
Mocimboa da Praia  
Vila de Mocimboa da Praia (Mocimboa da Praia)  
Mocuba  
Monapo  
Montepuez  
Mualama  
Mucojo  
Mueda  
Nacala  
Namaacha  
Namacurra  
Nampula  
Negomane  
Palma  
Panda  
Pemba  
Porto Amélia (Pemba)  
Quelimane  
Quissico  
Ribueira;  
Songo  
Tete  
Ulongueira;  
Sena (Vila de Sena)  
Vila de Sena  
Vila de João Belo (Xai-Xai)  
Xai-Xai  
Zitundo  
Zumbo;  
Binga, Monte  
Buzi  
Cahora Bassa Dam  
Cahora Bassa, Lake (Cahora Bassa, Lago de)  
Cahora Bassa, Lago de  
Changane  
Lugenda

Sheet1

Delagoa Bay (Maputo, Baía de)  
Lourenço Marques, Baía de (Maputo, Baía de)  
Maputo, Baía de  
Messalo  
Mualo (Messalo)  
Moçambique  
Mozambique Island (Moçambique)  
Pungwe;  
Sabi (Save)  
Save  
Sofala, Baía de  
Lurio - river  
Limpopo  
Mozambique Channel  
Rovuma  
Zambezi  
Windhoek  
Aranos  
Ariamsvlei  
Aroab  
Aus  
Bethanien  
Gibeon  
Gobabis  
Ghochas (Gochas)  
Gochas  
Grootfontein  
Grüna  
Hentiesbaai  
Kalkfeld  
Kamanjab  
Karasburg  
Karibib  
Katima Mulilo  
Ngweze (Katima Mulilo)  
Keetmanshoop  
Khorixas  
Koes  
Leonardville  
Angra Pequena (Lüderitz)  
Lüderitz  
Maltahöhe  
Mariental  
Namutoni  
Noordoewer  
Okahandja  
Okakarara  
Omaruru  
Ondangwa



Opuwo  
Orange Mouth (Oranjemund)  
Oranjemund (Oranjemund)  
Oranjemund  
Oshakati  
Oshikango  
Otavi  
Otjinene  
Otjiwarongo  
Outjo  
Rehoboth  
Rosh Pinah  
Ruacana  
Rundu  
Seeheim Noord  
Stampriet  
Swakopmund  
Tsumeb  
Tsumkwe  
Uis  
Usakos  
Walvis Bay  
Walvisbaai (Walvis Bay)  
Warmbad  
Brandberg  
Caprivi Concession (Caprivi Strip)  
Caprivi Strip  
Caprivizipfel (Caprivi Strip)  
Etosha Pan  
Fish  
Vis (Fish)  
Hardap Dam  
Namib Desert  
Skeleton Coast  
Kalahari Desert  
Okavango  
Orange River  
Spitzkopje  
Zambezi  
Yat&eacute;  
Bouloupari  
Bourail  
Canala  
Fayaou&eacute;  
Hiengh&egrave;ne  
Houa&iacute;lu  
Kon&eacute;  
Koumac  
La Foa

Moindou  
Noumea  
Ouvéa  
Poindimié  
Ponérihouen  
Poum  
Poya  
Tadine  
Thio  
Touho  
Vao  
Waala  
Wé  
Art, l'ile  
Baaba, l'ile  
Balabio, l'ile  
Belep, l'iles  
Cook, Récif de  
Grand Récif Sud  
Lifou  
Loyauté, l'iles  
Maré  
Ouvéa  
Pins, l'ile des  
Pott, l'ile  
Tiga, l'ile  
Yandé, l'ile  
Zinder  
N'Guigmi  
Achénouma  
Agadez  
Ayorou  
Birni-Gaouré  
Birni-Konni  
Dakoro  
Dargol  
Diffa  
Djirataoua  
Dogondoutchi  
Dosso  
Filingué  
Gaya  
Gouré  
Guidimouni  
Iférouane  
Keita  
Loga  
Magaria  
Mamé-Soroa

Maradi  
Ngourti  
Niamey  
Ouallam  
Say  
S&eacute;gu&eacute;dine  
Tahoua  
Tapoa  
T&eacute;ra  
Tessaoua  
Tillab&eacute;ri  
Tougana  
Azaouagh  
Azaouak (Azaouagh)  
Bagzane, Monts  
Dallol Bosso  
Dilia  
Dillia (Dilia)  
Chad, Lake  
Niger, River  
Sahara Desert  
Burnt Pine  
Cascade  
Kingston  
Middlegate  
Bates, Mount  
Nepean Island  
Philip Island  
Steels Point  
Vincent, Point  
Zaria  
Forcados  
Aba  
Abeokuta  
Abuja  
Ado-Ekiti  
Ado-Odo  
Afikpo  
Akure  
Argungu  
Baga  
Bauchi  
Benin City  
Bida  
Biu  
Calabar  
Damasak  
Ede  
Enugu

Gombe  
Gusau  
Hadejia  
Ibadan  
Idah  
Ife  
Ijebu-Ode  
Ikare  
Ikeja  
Ikerre  
Ikom  
Ila  
Ilesha  
Ilobu  
Ilorin  
Iseyin  
Iwo  
Jebba  
Jega  
Jos  
Jos Plateau  
Kaduna  
Kano  
Katsina  
Kontagora  
Kumo  
Lafia  
Lafiagi  
Lagos  
Lokoja  
Maiduguri  
Makurdi  
Minna  
Mokwa  
Mushin  
New Bussa  
Ngala  
Nguru  
Nkonfap  
Numan  
Offa  
Ogbomosho  
Ondo  
Onitsha  
Oron  
Oshogbo  
Owerri  
Owo  
Oyo

Port Harcourt  
Potiskum  
Sapele  
Shaki  
Sokoto  
Uyo  
Warri  
Wukari  
Yelwa  
Yola  
Benue  
Cross  
Dimlang  
Vogel Peak (Dimlang)  
Jamaare  
Kainji Reservoir  
Ngadda  
Niger, Mouths of the  
Yedseram  
Biafra, Bight of  
Chad, Lake  
Hadejia - river  
Kaduna - river  
Niger  
Sokoto - river  
Waspam  
Alamikamba  
Bluefields  
Boaco  
Chichigalpa  
Chinandega  
Corinto  
Diriamba  
Estel&iacute;  
Granada  
Jinotega  
Jinotepe  
Juigalpa  
Le&oacute;n  
Managua  
Masatepe  
Masaya  
Matagalpa  
Matiguas  
Muy Muy  
Nagarote  
Nandaime  
Ocotal  
Pe&ntilde;as Blancas

Bilwi (Puerto Cabezas)  
Puerto Cabezas  
El Rama  
Rivas  
Rosita  
San Carlos  
San Jos&eacute; del Bocay  
San Lorenzo  
San Rafael del Sur  
S&eacute;baco  
Siuna  
Somotillo  
Somoto  
Telica  
Tipitapa  
Villa Sandino  
Grande de Matagalpa, R&iacute;o  
Corn Islands (Ma&iacute;z, Islas)  
Ma&iacute;z, Islas  
Managua, Lago de  
Miskitos, Cayos  
Mogot&oacute;n, Pico  
Gran Lago (Nicaragua, Lago de)  
Nicaragua, Lago de  
Ometepe, Isla de  
Pearl Lagoon (Perlas, Laguna de)  
Perlas, Laguna de  
San Juan  
Fonseca, Gulf of  
Mosquito Coast  
Zwolle  
Aalsmeer  
Alkmaar  
Almelo  
Almere  
Alphen aan de Rijn  
Amersfoort  
Amstelveen  
Amsterdam  
Apeldoorn  
Arnhem  
Assen  
Barneveld  
Bergen op Zoom  
Beverwijk  
Breda  
Delft  
Delfzijl  
Den Helder

Deventer  
Doetinchem  
Dordrecht  
Ede  
Eindhoven  
Emmen  
Enschede  
Geleen  
Goes  
Gouda  
Groningen  
Haarlem  
Heerenveen  
Heerlen  
Helmond  
Hengelo  
Hilversum  
Hoogeveen  
Hoogezand  
Hoorn  
Huizen  
Katwijk aan Zee  
Kerkrade  
Leeuwarden  
Ljouwert (Leeuwarden)  
Leiden  
Lelystad  
Maarssen  
Maastricht  
Meppel  
Middelburg  
Nieuwegein  
Nieuwkoop  
Nijmegen  
Nimwegen (Nijmegen)  
Oosterhout  
Oss  
Purmerend  
Rheden  
Ridderkerk  
Roermond  
Roosendaal  
Rotterdam  
Sappemeer  
Schiedam  
's-Gravenhage  
Den Haag ('s-Gravenhage)  
Hague, The ('s-Gravenhage)  
La Haye ('s-Gravenhage)

&rsquo;s-Hertogenbosch  
Bois-le-Duc (&rsquo;s-Hertogenbosch)  
Herzogenbusch (&rsquo;s-Hertogenbosch)  
Sittard  
Spijkenisse  
Stadskanaal  
Terneuzen  
Tiel  
Tilburg  
Utrecht  
Velsen  
Venlo  
Vlaardingen  
Flessingue (Vlissingen)  
Flushing (Vlissingen)  
Vlissingen  
Waddenzee  
Zaandam  
Zeist  
Zoetermeer  
Zwijndrecht  
Ameland  
Ems - river  
Goeree  
Grevelingen  
IJssel  
Yssel (IJssel)  
Ijsselmeer  
Zuider Zee (Ijsselmeer)  
Lek  
Lower Rhine (Neder-Rijn)  
Neder-Rijn  
Noord-Beveland  
Eastern Scheldt (Oosterschelde)  
Oosterschelde  
Overflakkee  
Schiermonnikoog  
Schouwen  
Terschelling  
Texel  
Tholen  
Vlieland  
Waal  
Waddeneilanden  
West Frisian Islands (Waddeneilanden)  
Walcheren  
Honte (Westerschelde)  
Westerschelde  
Zuid-Beveland



Voss  
&Aring;krehamn  
&Aring;lesund  
Aalesund (&Aring;lesund)  
Alta  
Arendal  
Bergen  
Bod&oslash;  
Drammen  
Egersund  
Eidsvoll  
Elverum  
Fredrikstad  
Gj&oslash;vik  
Gol  
Fredrikshald (Halden)  
Halden  
Hamar  
Hammerfest  
Harstad  
Haugesund  
Haukeligrend  
Hermansverk  
H&oslash;nefoss  
Horten  
Karasjok  
Kirkenes  
Kongsberg  
Kongsvinger  
Christiansand (Kristiansand)  
Kristiansand  
Christiansund (Kristiansund)  
Kristiansund  
Larvik  
Lillehammer  
Lillestr&oslash;m  
Mandal  
Mo  
Molde  
Mosj&oslash;en  
Moss  
Namsos  
Narvik  
Notodden  
Oppdal  
&Oslash;rsta  
Christiania (Oslo)  
Oslo  
Overhalla

Porsgrunn  
R&oslash;slas;ros  
Sandefjord  
Sandnes  
Sarpsborg  
Skien  
Sola  
Stamsund  
Stange  
Stavanger  
Steinkjer  
Stj&oslash;slas;rdal  
St&oslash;slas;ren  
Tana  
T&oslash;slas;nsberg  
Troms&oslash;slas;  
Drontheim (Trondheim)  
Nidaros (Trondheim)  
Trondheim  
Vennesla  
Verdal  
Andfjorden  
Begna  
Boknafjorden  
Dofrefjell  
Finnmarksvidda  
Gl&aring;ma (Glomma)  
Glomma  
Hardangerfjorden  
Hitra  
Hitteren (Hitra)  
Jotunheimen  
Kval&oslash;slas;ya  
L&aring;gen  
Laagen (L&aring;gen)  
Lapland  
Lofoten  
Mager&oslash;slas;ya  
Mj&oslash;slas;sa  
Norwegian Sea  
Oslofjorden  
Otra  
Porsangen  
Ringvass&oslash;slas;y  
Senja  
Sognefjorden  
S&oslash;slas;r&oslash;slas;ya  
Trondheimsfjorden  
Varangerfjorden

Vester&aring;len  
Vestfjorden  
Barents Sea  
Glittertind  
North Sea  
Skagerrak  
Tana - river  
Tulsipur  
Baglung  
Baitadi  
Bhairahawa  
Bhaktapur  
Bhimphedi  
Bhojpur  
Biratnagar  
Birendranagar  
Surkhet (Birendranagar)  
Butawal (Butwal)  
Butwal  
Chainpur  
Chautara  
Dadeldhura  
Dandeldhura (Dadeldhura)  
Dailekh  
Dhankuta  
Dharan  
Dillikot  
Dipayal  
Dunai  
Gamgadhi  
Gum (Gamgadhi)  
Gulariya  
Hetauda  
Ilam  
Janakpur  
Jomsom  
Jumla  
Kantipur (Kathmandu)  
Kathmandu  
Koilabas  
Lalitpur  
Bajura (Martadi)  
Martadi  
Nepalganj  
Pokhara  
Pyuthan  
Rajbiraj  
Ramechhap  
Sallyana (Salyan)

Salyan  
Silgadhi  
Simikot  
Sindhulimadi  
Syaphrubesi  
Tansen  
Terhathum  
Annapurna  
Bheri  
Kali Gandaki  
Karnali  
Kauriala (Karnali)  
Mahakali  
Narayani  
Sapta Koshi  
Seti  
Sun Koshi  
Everest, Mount  
Buada Lagoon  
Avatele  
Hakupu  
Lakepa  
Liku  
Mutalau  
Whangarei  
Mosgiel  
Alexandra  
Ashburton  
Auckland  
Balclutha  
Blenheim  
Cambridge  
Christchurch  
Dargaville  
Dunedin  
Fielding  
Gisborne  
Gore  
Greymouth  
Halfmoon Bay  
Hamilton  
Hastings  
Hawera  
Hokitika  
Invercargill  
Kaikoura  
Kaitaia  
Levin  
Lower Hutt

Manurewa  
Masterton  
Mount Maunganui  
Murupara  
Napier  
Nelson  
New Plymouth  
Oamaru  
Palmerston North  
Papakura  
Papatoetoe  
Paraparaumu  
Porirua  
Reefton  
Rotorua  
Ruatoria  
Takapuna  
Taumarunui  
Taupo  
Tauranga  
Te Anau  
Timaru  
Tokoroa  
Twizel  
Upper Hutt  
Wairoa  
Waitangi  
Wanaka  
Wanganui  
Wellington  
Westport  
Whakatane  
Banks Peninsula  
Buller  
Canterbury Bight  
Canterbury Plains  
Clarence  
Clutha  
Colville Channel  
Cook, Mount  
Cook Strait  
Raukawa (Cook Strait)  
Coromandel Peninsula  
'Urville Island  
Egmont, Cape  
Taranaki, Mount (Egmont, Mount)  
Foveaux Strait  
Golden Bay  
Great Barrier Island

Great Exhibition Bay  
Great Mercury Island  
Hauraki Gulf  
Hawke Bay  
Hurunui  
Kaipara Harbour  
Karamea Bight  
Little Barrier Island  
Mahia Peninsula  
Manukau Harbour  
Mataura  
Motueka  
North Island  
North Taranaki Bight  
Oreti  
Otago Peninsula  
Pegasus Bay  
Petre Bay  
Pitt Strait  
Plenty, Bay of  
Pukekohe  
Rakaia  
Rangiora  
Rangitaiki  
Rangitata  
Rangitikei  
Resolution Island  
Ruapehu, Mount  
Southern Alps  
South Island  
South Taranaki Bight  
Stewart Island  
Taieri  
Tasman Bay  
Waiau  
Waikato  
Waimakariri  
Wairau  
Waitaki  
Hawea, Lake  
Kapiti Island  
Ohau, Lake  
Pitt Island  
Pukaki, Lake  
Rotorua, Lake  
Tasman Sea  
Taupo, Lake  
Te Anau, Lake  
Tekapo, Lake

Waiheke Island  
 Waikaremoana, Lake  
 Wairarapa, Lake  
 Wakatipu, Lake  
 Wanaka, Lake  
 White Island  
 'And&amacr;m, Wadi  
 T&cedil;&imacr;w&imacr;  
 Al Kh&amacr;b&umacr;rahas S&imacr;b  
 Al Khasab  
 Ash Shi&351;ur  
 Oman Enclave  
 Shin&amacr;s&cedil;  
 Adam  
 Al Ashkharah  
 Al Buraym&imacr;  
 Buraimi (Al Buraym&imacr;)  
 Al Jaw&amacr;rah  
 Al K&amacr;mil  
 Al Q&amacr;bil  
 Ar Rust&amacr;q  
 Rostak (Ar Rust&amacr;q)  
 As S&imacr;b  
 As Suwayq  
 Bahlah  
 Bark&amacr;'  
 D&cedil;ank  
 Dawwah  
 Duqm  
 Fins  
 Ibr&amacr;'  
 Ibr&imacr;  
 Izk&imacr;  
 Al Khaluf (Khal&umacr;f)  
 Khal&umacr;f  
 Bil&amacr;d Manah&817; (Manai)  
 Manah&817;  
 Maskin  
 Mat&cedil;rah&817;  
 Mirb&amacr;t&cedil;  
 Muscat  
 Nazw&aacute;  
 Qurayy&amacr;t  
 Rays&umacr;t  
 S&cedil;alalah  
 Sam&amacr;'  
 S&cedil;awqirah  
 S&cedil;uh&817;&amacr;r  
 S&cedil;&umacr;r

Dhofar (Z&cedil;uf&amacr;r)  
Z&cedil;uf&amacr;r  
Al B&amacr;t&cedil;inah  
Al Jabal al Akh&Ecar  
Amilh&817;ayt, W&amacr;d&imacr;  
Umm al H&817;ayt, W&amacr;d&imacr; (Amilh&817;ayt, W&amacr;d&imacr;)  
Mas&cedil;&imacr;rah, Jaz&imacr;rat  
Musandam Peninsula  
&lsquo;Um&amacr;n, Khal&imacr;j (Oman, Gulf of)  
Oman, Gulf of  
Qamar, Jabal al  
Ramlat, Ahl Wah&imacr;bah  
Ru&rsquo;&umacr;s al Jib&amacr;l  
Sh&amacr;m, Jabal ash  
S&cedil;awqirah, Ghubbat (Suqrah Bay)  
Suqrah Bay  
Umm as Samim  
&lsquo;Ayn, W&atilde;d&imacr; al  
H&817;al&amacr;n&imacr;y&amacr;t, Juzur al  
H&817;al&amacr;n&imacr;y&amacr;t, Khal&iacute;j al  
Mas&cedil;&imacr;rah, Khal&imacr;j  
Strait of Hormuz  
Yaviza  
Aguadulce  
Ailigand&iacute;  
Alcalde D&iacute;az  
Almirante  
Arenas  
Arraij&aacute;n  
Balboa  
Bocas del Toro  
Bajo Boquete (Boquete)  
Boquete  
Changuinola  
Chepo  
Chiriqu&iacute;  
Chiriqu&iacute; Grande  
Chitr&eacute;  
Crist&oacute;bal  
David  
Divisa  
El Cop&eacute;  
El Porvenir  
El Tigre de San Lorenzo  
Guabal&aacute;  
Guadalupe  
La Chorrera  
La Concepci&oacute;n  
La Palma



Las Tablas  
Monagrillo  
Nargan  
Ciudad de Panama (Panama City)  
Panama City  
Penonom  
Pocr  
Portobelo  
Puerto Bello (Portobelo)  
Puerto Armuelles  
Punta Chame  
R  
o Sereno  
San Jos  
San Miguel  
San Miguelito  
Santa F  
Santiago  
Son  
Tocumen  
Tonos  
Volc  
Azuer, Pen  
Balsas, Rio  
Bar, Volc  
Bayano, Lago  
C  
baco, Isla  
Chiriqu  
Golfo de  
Chiriqu  
Laguna de  
Chucunaque, Rio  
Coiba, Isla de  
Dari  
n, Serran  
a del  
Gat  
n, Lago  
Mosquitos, Golfo de  
Panam  
Bah  
a de  
Panama Canal  
Panam  
Golfo de  
Darien, Isthmus of (Panama, Isthmus of)  
Panam  
Istmo de (Panama, Isthmus of)  
Panama, Isthmus of  
Parita, Bah  
a de  
Pearl Islands (Perlas, Archipelago de las)  
Perlas, Archipelago de las  
Rey, Isla del  
San Blas, Cordillera de  
San Miguel, Golfo de  
San Pablo  
Talamanca, Cordillera de  
Tuir  
Tabasar  
Serran  
a de

Urubamba - river  
Ilo  
Machu Picchu  
Matarani  
Sechura  
Abancay  
Arequipa  
Ayacucho  
Bernal  
Cajamarca  
Caxamarca (Cajamarca)  
Callao  
Castilla  
Catacaos  
Cerro de Pasco  
Chachapoyas  
Chaclacayo  
Chiclayo  
Chimbote  
Chincha Alta  
Chulucanas  
Comas  
Cusco  
Cuzco (Cusco)  
Huacho  
Huancavelica  
Huancayo  
Huánuco  
Huaral  
Huaraz  
Ica  
Iquitos  
Juliaca  
La Oroya  
Lima  
Moquegua  
Moyobamba  
Nazca  
Pisco  
Piura  
Pucallpa  
Puerto Maldonado  
Puno  
Saña  
San Pedro de Lloc  
Socabaya  
Sullana  
Tacna  
Talara

Tarapoto  
Tarma  
Trujillo  
Tumbes  
Apurímac  
Guayaquil, Gulf of  
Huallaga  
Huascarán, Nevado  
Madre de Dios  
Marañón  
Napo  
Occidental, Cordillera  
Oriental, Cordillera  
Pastaza  
Piedras  
Tigre  
Titicaca, Lake  
Ucayali  
Andes  
las Piedras  
Pacific Ocean  
Putumayo  
Papeete  
Bass, Îlots de  
Duc de Gloucester, Îles du  
Gambier, Îles  
Marquises, Îles  
Mururoa Atoll  
Raiatea  
Société, Îles de la  
Tahiti  
Tuamotu, Îles  
Woodlark Island (Murua Island)  
Lae  
Ok Tedi Sologomik  
Porgera  
Rabaul  
Aitape  
Eitape (Aitape)  
Alotau  
Angoram  
Arawa  
Balimo  
Buin  
Bulolo  
Daru  
Esala  
Goroka  
Kandrian

Kaewieng (Kavieng)  
Kavieng  
Kerema  
Kieta  
Kimbe  
Kiunga  
Kundiawa  
Kupiano  
Lorengau  
Lumi  
Madang  
Mendi  
Morehead  
Mount Hagen  
Namatanai  
Panguna  
Pomio  
Popondetta  
Port Moresby  
Samarai  
Vanimo  
Wabag  
Wau  
Wewak  
Admiralty Islands  
Bismarck Archipelago  
Bismarck Sea  
Bougainville Island  
Buka Island  
Central Range  
Coral Sea  
&#x201C;Entrecasteaux Islands  
Fergusson Island  
Kaluwawa (Fergusson Island)  
Fly  
Green Islands  
Nissan Islands (Green Islands)  
Huon Gulf  
Karkar Island  
Kikori  
Kiriwina Islands  
Trobriand Islands (Kiriwina Islands)  
Lousiade Archipelago  
Murray, Lake  
Murua Island  
New Britain  
Irian (New Guinea)  
New Guinea  
New Ireland

Owen Stanley Range  
Papua, Gulf of  
Purari  
Ramu  
Sepik  
Solomon Sea  
Strickland  
Rooke Island (Umboi)  
Umboi  
Goodenough Island  
Hermit Islands  
Manus Island  
Mussau Island  
Ninigo Group  
Normanby Island  
Tagula Island  
Torres Strait  
Victoria, Mount  
Vitiaz Strait  
Wilhelm, Mount  
Ysabel Channel  
Cebu  
Angeles  
Bacolod  
Bago  
Baguio  
Batangas  
Butuan  
Cabanatuan City  
Cadiz  
Cagayan de Oro  
Calbayog  
Dagupan  
Davao  
General Santos  
Iligan  
Iloilo  
Legaspi  
Lipa  
Lucena  
Malolos  
Mandaue  
Manila  
Muntinglupa  
Naga  
Olongapo  
Ormoc  
Puerto Princesa  
Sagay

San Carlos  
San Carlos City  
San Fernando  
San Juan del Monte  
San Pablo  
Silay  
Tacloban  
Tarlac  
Toledo  
Zamboanga  
Subic Bay  
Agusan  
Alah  
Babuyan Channel  
Babuyan Islands  
Balabac Island  
Balabac Strait  
Basilan Island  
Batan Islands  
Biliran Island  
Bohol  
Burias Island  
Busuanga Island  
Cagayan  
Cagayan Islands  
Calagua Islands  
Calamian  
Calamian Group  
Catanduanes Island  
Cebu - island  
Cordillera Central  
Culion Island  
Cuyo East Passage  
Cuyo Islands  
Cuyo West Passage  
Davao Gulf  
Dinagat Island  
Diuata Mountains  
Jintotolo Channel  
Jolo Group  
Jolo Island  
Laguna de Bay  
Lanao, Lake  
Leyte  
Leyte Gulf  
Lingayan Gulf  
Lubang Island  
Luzon  
Magat

Marinduque Island  
Masbate  
Mindanao  
Mindoro  
Mindoro Strait  
Moro Gulf  
Mount Apo  
Negros  
Palawan  
Palawan Passage  
Panay  
Panay Gulf  
Pangutaran Group  
Philippine Sea  
Pilas Group  
Polillo Islands  
Pulangi  
Quiniluban Group  
Samales Group  
Samar  
Sarangani Island  
Semirara Islands  
Siargao Island  
Sibuyan Island  
Sibuyan Sea  
Sierra Madre  
South China Sea  
Sulu Archipelago  
Sulu Sea  
Tablas Island  
Tagum  
Tapiantana Group  
Tapul Group  
Tawi-Tawi  
Tawi-Tawi Group  
Visayan Sea  
Zhob  
Isl&amacr;m&amacr;b&amacr;d  
Kas&umacr;r  
Ahmadpur East  
Bah&amacr;walpur  
Bhawalpur (Bah&amacr;walpur)  
Baluchistan  
Chakw&amacr;l  
Chaman  
Ch&imacr;ch&amacr;watni  
Chiniot  
Chishti&amacr;n Mandi  
Daska

Dera Gh&amacr;zi Kh&amacr;n  
Dera Ism&amacr;&amacr;l Kh&amacr;n  
Faisal&amacr;b&amacr;d  
Lyalpur (Faisal&amacr;b&amacr;d)  
Gujr&amacr;nw&amacr;la  
Gujr&amacr;t  
Gw&amacr;dar  
Haidarabad (Hyder&amacr;b&amacr;d)  
Hyder&amacr;b&amacr;d  
Jacob&amacr;b&amacr;d  
Jhang  
Jhelum  
Kal&amacr;t  
Kam&amacr;lia  
Kambar  
Qambar (Kambar)  
Kar&amacr;chi  
Khairpur  
Kh&amacr;new&amacr;l  
Kh&amacr;npur  
Kh&amacr;ri&amacr;n  
Khush&amacr;b  
Koh&amacr;t  
Lahore  
L&amacr;la M&umacr;sa  
L&amacr;rk&amacr;na  
Leiah  
B&umacr;rew&amacr;la (Mandi B&umacr;rew&amacr;la)  
Mandi B&umacr;rew&amacr;la  
Mard&amacr;n  
Mi&amacr;nw&amacr;li  
Ming&amacr;ora  
Mongora (Ming&amacr;ora)  
Mult&amacr;n  
Muzaffargarh  
Naw&amacr;bsh&amacr;h  
M&imacr;rpur (New M&imacr;rpur)  
New M&imacr;rpur  
Naushahra (Nowshera)  
Nowshera  
Ok&amacr;ra  
P&amacr;kpattan  
Pesh&amacr;war  
Quetta  
Rah&imacr;my&amacr;r Kh&amacr;n  
R&amacr;walpindi  
S&amacr;diq&amacr;b&amacr;d  
Montgomery (S&amacr;h&imacr;w&amacr;l)  
S&amacr;h&imacr;w&amacr;l



Sargodha  
Sh&amacr;hd&amacr;dkot  
Shekh&umacr;pura  
Shik&amacr;rpur  
Shorkot  
Si&amacr;lkot  
Sibi  
Sindh  
Sukkur  
Adam-jo-Tando (Tando &Amacr;dam)  
Tando &Amacr;dam  
Turbat  
W&amacr;h  
Waz&imacr;r&amacr;b&amacr;d  
Bejhi  
Central Br&amacr;hui Range  
Dasht Kaur  
Gilgit  
Gumal  
Hab  
Indus, Mouths of the  
Godwin Austen, Mount (K2)  
Kabul  
Kachhi  
Khyber Pass  
Kurram  
M&amacr;shkel, H&amacr;m&umacr;n-i  
N&amacr;l  
N&amacr;ra  
Potwar Plateau  
Rakhsh&amacr;n  
R&amacr;vi  
Sandy Desert  
Sonmi&amacr;ni Bay  
Sutlej  
Tarbela Reservoir  
Central Makr&amacr;n Range  
Ch&amacr;gai Hills  
H&amacr;m&umacr;n-i-Lora  
Hindu Kush  
Hingo  
Indus  
Jhelum - river  
Karakoram Range  
Khrthar Range  
M&amacr;shkel  
Si&amacr;h&amacr;n Range  
Sulaim&amacr;n Range  
Toba K&amacr;kar Range

Zielona G&oacute;ra  
Bielsko-bia&Istroke;a  
D&aogon;browa G&oacute;rnica  
Elbl&aogon;g  
Grudzi&aogon;dz  
Novy Sa&ccedil;z  
Ostrowiec &Sacute;wi&eogon;tokrzyski  
Przemy (Przemysl)  
Belostok (Bia&Istroke;ystok)  
Bia&Istroke;ystok  
Bromberg (Bydgoszcz)  
Bydgoszcz  
Beuthen (Bytom)  
Bytom  
Chorz&oacute;w  
K&ouml;nigsh&uuml;tte (Chorz&oacute;w)  
Cz&eogon;stochowa  
Tschenstochau (Cz&eogon;stochowa)  
Danzig (Gda&nacute;sk)  
Gda&nacute;sk  
Gdynia  
Gliwice  
G&Istroke;og&oacute;w  
Gorz&oacute;w Wielkopolski  
Landsberg (Gorz&oacute;w Wielkopolski)  
Jastrz&eogon;bie Zdr&oacute;j  
Hirschberg in Riesengebirge (Jelenia G&oacute;ra)  
Jelenia G&oacute;ra  
Kalisz  
Katowice  
Kielce  
Koszalin  
Cracow (Krak&oacute;w)  
Krak&oacute;w  
Legnica  
Liegnitz (Legnica)  
Lublin  
Lyublin (Lublin)  
Mazury  
Allenstein (Olsztyn)  
Olsztyn  
Opole  
Oppeln (Opole)  
Pi&Istroke;a  
P&Istroke;ock  
Posen (Pozna&nacute;)  
Pozna&nacute;  
Przemy&sacute;l  
Radom

Ruda Śląska  
Rybnik  
Rzeszów  
Silesia  
Śląsk  
Stolp (Śląsk)  
Sosnowiec  
Stettin (Szczecin)  
Szczecin  
Tarnów  
Thorn (Toruń)  
Toruń  
Tichau (Tychy)  
Tychy  
Wałbrzych  
Waldenburg (Wałbrzych)  
Warsaw  
Wrocław  
Łódź (Wodzisław Śląski)  
Wodzisław Śląski  
Breslau (Wrocław)  
Wrocław  
Hindenburg (Zabrze)  
Zabrze  
Grünberg in Schlesien (Zielona Góra)  
Danzig, Gulf of  
Gdańsk, Gulf of (Danzig, Gulf of)  
Gdańsk, Zatoka (Danzig, Gulf of)  
Gdańskaya Bukhta (Danzig, Gulf of)  
Lubelska, Wyzna  
Małopolska  
Narew  
Netze (Noteć)  
Noteć  
Oderhaff  
Pomeranian Bay  
Rysy  
San  
Sudeten  
Frisches Haff (Vistula Lagoon)  
Vistula Lagoon  
Wiślanie, Zalew (Vistula Lagoon)  
Warta  
Vistula (Wisła)  
Weichsel (Wisła)  
Wisła  
Bug  
Carpathian Mountains  
Oder

Tatry Mountains  
Saint-Pierre  
Coupe, Cap  
Goelette, Passe a la  
Grand Barachois  
Grand Colombier  
La Baie  
Langlade  
Langlade, Isthme de  
Le Cap  
Marins, &lcirc;le aux  
Miquelon, Cap  
Saint Pierre  
Verte, &lcirc;le  
Miquelon  
Christian, Point  
Adamstown  
Ducie Island  
Henderson Island  
Oeno Island  
Pitcairn Island  
Yauco  
Aguadilla  
Arecibo  
Bayam&oacute;n  
Caguas  
Carolina  
Cayey  
Coamo  
Fajardo  
Guayama  
Guayabo  
Humacao  
Isabela  
Manat&iacute;e;  
Mayag&uuml;ez  
Ponce  
San Germ&aacute;n  
San Juan  
San Sebasti&aacute;n  
Utuado  
Vega Baja  
Yabucoa  
Central, Cordillera  
Culebra, Isla de  
Mona, Canal de la  
Mona, Isla  
Puerto Rico Trench  
Rajo, Cabo

Sonda des Vieques  
Vieques, Isla de  
Virgin Passage  
Z&ecirc;zere  
Alc&aacute;cer do Sal  
Almada  
Amadora  
Aveiro  
Barreiro  
Beja  
Braga  
Bragan&ccedil;a  
Braganza (Bragan&ccedil;a)  
Caldas da Rainha  
Castelo Branco  
Chaves  
Coimbra  
Covilh&atilde;  
Estoril  
&Eacute;vora  
Faro  
Figueira da Foz  
Funchal  
Gondomar  
Guimar&atilde;es  
Lisbon  
Madeira  
Matosinhos  
Montijo  
Olh&atilde;o  
Peniche  
Ponta Delgada  
Portalegre  
Portim&atilde;o  
Vila Nova de Portim&atilde;o (Portim&atilde;o)  
Oporto (Porto)  
Porto  
P&oacute;voa de Varzim  
Queluz  
Sacav&eacute;m  
Santar&eacute;m  
Set&uacute;bal  
Viana do Castelo  
Vila do Conde  
Vila Nova de Gaia  
Vila Real  
Viseu  
A&ccedil;ores (Azores)  
A&ccedil;ores, Arquip&eacute;lago dos (Azores)

Azores  
Corvo  
Estrela  
Faial  
Flores  
Graciosa  
Guadiana  
Mondego  
Ossa, Serra de  
Pico  
Porto Santo  
Santa Maria  
São Jorge  
São Miguel  
Selvagens, Ilhas  
Terceira  
Troia Peninsula  
Cadiz, Gulf of  
Desertas, Ilhas  
Douro  
Madeira Islands  
Miami  
Setúbal, Bay of  
Tagus  
Urukthapel  
Airai  
Konrei  
Koror  
Melekeiok  
Ngardmau  
Angaur  
Anna, Pulo  
Babelthuap  
Eil Malk  
Helen  
Kayangel Islands  
Merir  
Ngaruangel  
Peleliu  
Sonsor Islands  
Tobi  
Yuty  
Alberdi  
Asunción  
Caacupé  
Caaguazá  
Caazapa  
Capitán Bado  
Capitán Pablo Lagerenza

Mayor Pablo Lagerenza (Capit&acute;n Pablo Lagerenza)  
Ciudad del Este  
Puerto Presidente Stroessner (Ciudad del Este)  
Concepci&acute;n  
Villa Concepci&acute;n (Concepci&acute;n)  
Coronel Bogado  
Coronel Oviedo  
Curuguaty  
Doctor Pedro P. Pe&ntilde;a  
Encarnaci&acute;n  
Fernando de la Mora  
Fort&iacute;n General Diaz  
Fuerte Olimpo  
Fort&iacute;n General Eugenio Garay (General Eugenio A. Garay)  
General Eugenio A. Garay  
Yrendag&uuml;&eacute; (General Eugenio A. Garay)  
Hernandarias  
Tacurupuc&uacute; (Hernandarias)  
Horqueta  
Humait&acute;  
Lambar&eacute;  
Loreto  
Luque  
Mariscal Estigarribia  
Paraguar&iacute;  
Pedro Juan Caballero  
Pilar  
Villa del Pilar (Pilar)  
Pozo Colorado  
Puerto Bah&iacute;a Negra  
Puerto Casado  
Puerto Cooper  
Puerto Pinasco  
Rosario  
Salto del Guair&acute;  
San Estanislao  
San Ignacio  
San Juan Bautista  
San L&acute;zaro  
San Pedro  
Villa Hayes  
Villarrica  
Igatim&iacute; (Ygatim&iacute;)  
Ygatim&iacute;  
Itaip&uacute;, Represa de  
Le&acute;n, Cerro  
Montelindo  
San Carlos  
Tebicuary

Igua&cedil; Falls  
 Paraguay - river  
 Paran&acute;  
 Pilcomayo  
 Wakra (Al Wakrah)  
 Mad&macr;nat Khal&macr;fah  
 Ab&umacr; Thaylah  
 Al Fuwayrit&cedil;  
 Fuwairat (Al Fuwayrit&cedil;)  
 Al Gh&macr;r&macr;yah  
 Al Gharr&macr;fah  
 Al Ghuwayr&macr;yah  
 Al Jumayl&macr;yah  
 Al Kharr&macr;rah  
 Al Khawr  
 Al Khuwayr  
 Al Kir&rsquo;&macr;nah  
 Kharanah (Al Kir&rsquo;&macr;nah)  
 Al Wakrah  
 Al Wukayr  
 Ar Rayy&macr;n  
 Ar Ru&rsquo;ays  
 Ruwais (Ar Ru&rsquo;ays)  
 Ar Rufayq  
 Al Shahaniyah (Ash Shah&817;an&macr;yah)  
 Ash Shah&817;an&macr;yah  
 As Salw&acute;  
 Salwa (As Salw&acute;)  
 Salwah (As Salw&acute;)  
 Ad Dawh&817;ah (Doha)  
 Doha  
 Dukh&macr;n  
 Al Ka&lsquo;aban (Mad&macr;nat al Ka&lsquo;b&macr;n)  
 Mad&macr;nat al Ka&lsquo;b&macr;n  
 Mad&macr;nat ash Sham&macr;l  
 Madinat el Shamal (Mad&macr;nat ash Sham&macr;l)  
 Mazra&lsquo;at Turayn&macr;  
 Traina Garden (Mazra&lsquo;at Turayn&macr;)  
 Musay&lsquo;&macr;d  
 Umm Sa&lsquo;&macr;d (Musay&lsquo;&macr;d)  
 Umm B&macr;b  
 Umm S&cedil;al&macr;l &lsquo;Al&macr;  
 Umm S&cedil;al&macr;l Muh&817;ammad  
 Khawr al &lsquo;Udayd  
 Khor al Udeid (Khawr al &lsquo;Udayd)  
 Salw&acute;, Dawh&817;at as  
 Bahrain, Gulf of  
 Dukh&macr;n, Jabal  
 Huw&macr;r



Persian Gulf  
St Denis  
St Benoit  
St Joseph  
St Louis  
St Marie  
St Paul  
St Pierre  
La Plaine-des-Palmistes  
Le Port  
Les Aviron  
Le Tampon  
Cirque de Cilaos  
Fournaise, Piton de la  
Neiges, Piton des  
Zsily (Jiu)  
Boto&351;ani  
Bra&351;ov  
C&abreve;l&abreve;ra&351;i  
F&abreve;g&abreve;ra&351;  
Foc&351;ani  
las&cedil;i  
Ploies&cedil;ti  
Res&cedil;it&cedil;a  
Sighis&cedil;oara  
T&acirc;rgovis&cedil;te  
T&acirc;rgu Mures&cedil;  
Timis&cedil;oara  
Alba Iulia  
Gyulafeh&eacute;rv&aacute;r (Alba Iulia)  
Weissenburg (Alba Iulia)  
Alexandria  
Arad  
Bac&abreve;u  
Baia Mare  
Nagyb&aacute;nya (Baia Mare)  
Neustadt (Baia Mare)  
B&acirc;rlad  
Beszterce (Bistrit&cedil;a)  
Bistrit&cedil;a  
N&ouml;sen (Bistrit&cedil;a)  
Br&abreve;ila  
Bucharest  
Bodza (Buz&abreve;u)  
Buz&abreve;u  
Caracal  
Caransebes  
Cluj-Napoca  
Klausenburg (Cluj-Napoca)

Kolozsv&acute;r (Cluj-Napoca)  
Constant&cedil;a  
K&ouml;stence (Constant&cedil;a)  
K&uuml;stendje (Constant&cedil;a)  
Konstantza (Constant&cedil;a)  
Craiova  
Dej  
Deva  
Diemrich (Deva)  
Drobeta-Turnu Severin  
Turnu Severin (Drobeta-Turnu Severin)  
Galat&cedil;i  
Giurgiu  
Lugoj  
Mangalia  
Cs&iacute;kszereda (Miercurea-Ciuc)  
Miercurea-Ciuc  
Grosswardein (Oradea)  
Nagyv&acute;rad (Oradea)  
Oradea  
Petrosani  
Piatra-Neamt&cedil;  
R&acirc;mnicu Sarat  
R&acirc;mnicu V&acirc;lcea  
Reghin  
Rosiori de Vede  
Satu Mare  
Szatm&acute;rn&acute;meti (Satu Mare)  
Sf&acirc;ntu Gheorghe  
Hermannstadt (Sibiu)  
Nagyszeben (Sibiu)  
Sibiu  
Slatina  
Slobozia  
Suceava  
Suczawa (Suceava)  
T&acirc;rgu-Jiu  
Tecuci  
Tulcea  
Turda  
Vaslui  
Zal&abreve;u  
Zilah (Zal&abreve;u)  
Zillenmarkt (Zal&abreve;u)  
Danube, Mouths of the  
Dun&abreve;rii, Delta (Danube, Mouths of the)  
Ialomit&cedil;a  
Jiu  
Schyl (Jiu)

Alt (Olt)  
Olt  
Razim, Lacul  
Sinoie, Lacul  
Sereth (Siret)  
Siret  
Transylvania  
V&acirc;rful Moldoveanu  
Walachi  
Carpathian Mountains  
Carpatii Meridionali  
Carpatii Occidentali  
Danube  
Mure  
Prut  
Somes  
Timis&cedil;  
Vil&rsquo;cheka, Zemlya  
Novgorod  
St Petersburg  
Abakan  
Khakassk (Abakan)  
Ust&rsquo;-Abakanskoye (Abakan)  
Adygeya, Respublika  
Aleksandrovsk-Sakhalinskiy  
Altay, Respublika  
Angarsk  
Apatity  
Archangel (Arkhangel&rsquo;sk)  
Arkhangel&rsquo;sk  
Astrakhan&rsquo;  
Balakovo  
Barnaul  
Bashkortostan, Respublika  
Belgorod  
Berezniki  
Blagoveshchensk  
Bodaybo  
Bratsk  
Bryansk  
Chechnya, Respublika  
Chelyabinsk  
Cherepovets  
Cherskiy  
Chita  
Chuvashskaya, Respublika  
Dagestan, Respublika  
Groznyy  
Igarka

Ingushetiya, Respublika  
Irkutsk  
Izhevsk  
Ustinov (Izhevsk)  
Kabardino-Balkarskaya, Respublika  
Kaliningrad  
Kalmykiya, Respublika  
Karachayevo-Cherkesskaya SSR  
Kareliya, Respublika  
Kazan  
Kemerovo  
Shcheglovsk (Kemerovo)  
Khabarovsk  
Khakasiya, Respublika  
Khanty-Mansiysk  
Ostyako-Vogulsk (Khanty-Mansiysk)  
Kineshma  
Kirov  
Vyatka (Kirov)  
Komi, Respublika  
Komsomolsk-na-Amure  
Kotlas  
Krasnodar  
Yekaterinodar (Krasnodar)  
Krasnoyarsk  
Kyzyl  
Magadan  
Magnitogorsk  
Makhachkala  
Petrovsk-Port (Makhachkala)  
Mariy El, Respublika  
Mikhaylovka  
Mirnyy  
Mordovskaya SSR  
Moscow  
Murmansk  
Brezhnev (Naberezhnyye Chelny)  
Naberezhnyye Chelny  
Nadym  
Nakhodka  
Nalchik  
Beloshchelnyye (Naryn-Mar)  
Dzerzhinskiy (Naryn-Mar)  
Naryn-Mar  
Nizhnevartovsk  
Gorkiy (Nizhniy Novgorod)  
Nizhniy Novgorod  
Lower Tunguska (Nizhnyaya Tunguska)  
Nizhnyaya Tunguska

Noril'sk  
Novokuznetsk  
Stalinsk (Novokuznetsk)  
Novosibirsk  
Olenok  
Omsk  
Chkalov (Orenburg)  
Orenburg  
Orsk  
Penza  
Molotov (Perm'skoye)  
Perm'skoye  
Petropavlovsk-Kamchatskiy  
Petrozavodsk  
Pevek  
Pleskau (Pskov)  
Pskov  
Rostov-na-Donu  
Rubtsovsk  
Ryazan'sk  
Sakha, Respublika  
Yakutiya, Respublika (Sakha, Respublika)  
Obdorsk (Salekhard)  
Salekhard  
Kuybyshev (Samara)  
Samara  
Saratov  
Serov  
Northern Dvina (Severnaya Dvina)  
Severnaya Dvina  
Molotov (Severodvinsk)  
Severodvinsk  
Sudostroy (Severodvinsk)  
Severo Osetinskaya SSR  
Smolensk  
Sochi  
Stavropol'skoye  
Voroshilovsk (Stavropol'skoye)  
Sterlitamak  
Susuman  
Syktyvkar  
Ust'-Sisolsk (Syktyvkar)  
Tambov  
Tatarstan, Respublika  
Tobol'sk  
Stavropol'skoye (Tol'yatti)  
Tol'yatti  
Tomsk

Tula  
Tuva, Respublika  
Tynda  
Tyumen  
Udmurtskaya, Respublika  
Ufa  
Ulan-Ude  
Verkhneudinsk (Ulan-Ude)  
Simbirsk (Ulyanovsk)  
Ulyanovsk  
Ussuriysk  
Nikol'sk-Ussuriyskiy (Ussuriysk)  
Ussuriysk  
Voroshilov (Ussuriysk)  
Ust'-Kamchatsk  
Dzardzhikau (Vladikavkaz)  
Ordzhonikidze (Vladikavkaz)  
Vladikavkaz  
Vladimir  
Vladivostok  
Stalingrad (Volgograd)  
Tsaritsyn (Volgograd)  
Volgograd  
Vologda  
Vorkuta  
Voronezh  
Yakutsk  
Yaroslavl  
Sverdlovsk (Yekaterinburg)  
Yekaterinburg  
Toyohara (Yuzhno-Sakhalinsk)  
Vladimirovka (Yuzhno-Sakhalinsk)  
Yuzhno-Sakhalinsk  
Aldan  
Aldanskoye Nagor'skoye  
Amur  
Anadyr, Gulf of (Anadyrskiy Zaliv)  
Anadyrskiy Zaliv  
Angara  
Argun  
Azov, Sea of  
Baykal, Ozero  
Beloje More  
White Sea (Beloje More)  
Bering Strait  
Bol'shevik, Ostrov  
Bol'shoy Lyakhovskiy, Ostrov  
Bratskoye Reservoir  
Byrranga, Gory

Cherskogo, Khrebet  
Chukotskiy Poluostrov  
Don  
Dzhugdzhur, Khrebet  
Ekiatapskiy Khrebet  
Frantsa-Iosifa, Zemlya  
Georga, Zemlya  
Graham Bell Island (Greem Bell, Ostrov)  
Greem Bell, Ostrov  
Gydanskiy Poluostrov  
Indigirka  
Irtys  
Kamchatka, Poluostrov  
Kara Sea (Karskoye More)  
Karskoye More  
Klyuchevskaya Sopka  
Kolguev, Ostrov  
Kol'skiy Poluostrov  
Kola Peninsula (Kol'skiy Poluostrov)  
Kolyma  
Kolyma Lowland (Kolymskaya Nizmennost')  
Kolymskaya Nizmennost'  
Kolymskiy, Khrebet  
Komsomolets, Ostrov  
Koryakskoye Nagor'ye  
Kotel'nyy, Ostrov  
Kuybyshevskoye Reservoir  
Ladoga, Lake (Ladozhskoye Ozero)  
Ladozhskoye Ozero  
Laptev Sea (Laptevykh, More)  
Laptevykh, More  
Lena  
Novaya Sibir', Ostrov  
Novaya Zemlya  
New Siberian Islands (Novosibirskiye Ostrova)  
Novosibirskiye Ostrova  
Ob'  
Obskaya Guba  
Okhotsk, Sea of  
October Revolution Island (Oktyabr'skoy Revolyutsii, Ostrov)  
Oktyabr'skoy Revolyutsii, Ostrov  
Onega, Lake (Onezhskoye Ozero)  
Onezhskoye Ozero  
Pechora  
Podkamennaya Tunguska  
Stony Tunguska (Podkamennaya Tunguska)  
Putorana, Plato  
Rybinskoye Reservoir  
Sakhalin, Ostrov

Severnaya Zemlya  
North Siberian Lowland (Severo-Sibirskaya Nizmennost')  
Severo-Sibirskaya Nizmennost'  
Shantar Islands (Shantarskiye Ostrova)  
Shantarskiye Ostrova  
Shelikhova, Zaliv  
Central Siberian Plateau (Sredne Sibirskoye Ploskogoriye)  
Sredne Sibirskoye Ploskogoriye (Central Siberian Plateau)  
Stanovoy Khrebet  
Suntar-Khayat, Khrebet  
Taymyr, Ozero  
Taymyr, Puluostrov  
Ural  
Zayyq (Ural)  
Vaygach, Ostrov  
Verkhoyanskiy Khrebet  
Wilczek Land (Vil'sheka, Zemlya)  
Vitim  
Volga  
East Siberian Sea (Vostochno-Sibirskoye More)  
Vostochno-Sibirskoye More (East Siberian Sea)  
Eastern Sayans (Vostochnyy Sayan)  
Vostochnyy Sayan  
Yablonovyy Khrebet  
Puluostrov Yam  
Yenisey  
West Siberian Plain (Zapadno-Sibirskaya Ravnina)  
Zapadno-Sibirskaya Ravnina  
Western Sayans (Zapadnyy Sayan)  
Zapadnyy Sayan  
Caspian Sea  
Caucasus  
Chukchi Sea  
Finland, Gulf of  
Khanka, Ozero  
Kuril'skiye Ostrova  
Proliv Longa  
Tatarskiy Provliv  
Ural Mountains  
Karisimbi, Volcan  
Birambo  
Bugarama  
Bugumya  
Busengo  
Busoro  
Astrida (Butare)  
Butare  
Biumba (Byumba)  
Byumba



Cyangugu  
Gikongoro  
Gisagara  
Gisenyi  
Gishyita  
Gitarama  
Kabaya  
Kaduha  
Kanazi  
Kanombe  
Karaba  
Kibungo  
Kibuye  
Kidaho  
Kigali  
Kigembe  
Kinihira  
Kirambo  
Kirehe  
Kiyumba  
Munini  
Murambi  
Ngarama  
Ngororero  
Nyabisindu  
Nyarutovu  
Ruhango  
Ruhengeri  
Rushashi  
Rusumo  
Rwamagana  
Rwamatamu  
Rwesero  
Akanyaru  
Kanyaru (Akanyaru)  
Burera, Lac  
Cyambwe, Lac  
Cyohoha Sud, Lac  
Tshohoha Sud, Lac (Cyohoha Sud, Lac)  
Hago, Lac  
Ihema, Lac  
Kivu, Lake  
Kivumba, Lac  
Mpanga, Lac  
Mugesera, Lac  
Muhazi, Lac  
Mukungwa  
Nasho, Lac  
Nyabarongo

Nyabugogo  
Ruhondo, Lac  
Ruhwa  
Rwanyakizinga, Lac  
Rusizi  
Rweru, Lac  
Yanbu&lsquo; al Bah&817;r  
Ad Damm&amacr;m  
At&cedil; T&cedil;&amacr;&rsquo;if  
H&817;afar al B&amacr;t&cedil;in  
H&817;arad  
Abh&amacr;  
Al Birk  
Al Huf&umacr;f  
Hofuf (Al Huf&umacr;f)  
Al Jawf  
Jauf (Al Jawf)  
Al Jubayl  
Al Khubar  
Al Mad&imacr;nah  
Medina (Al Mad&imacr;nah)  
Al Majma&lsquo;ah  
Al Mubarraz  
Al &lsquo;Ul&amacr;  
Al Wajh  
As Sulayyil  
Az Zilf&imacr;  
Buraydah  
H&817;&amacr;&rsquo;il  
Jedda (Jiddah)  
Jiddah  
J&imacr;z&amacr;n  
Q&imacr;z&amacr;n (J&imacr;z&amacr;n)  
Kham&imacr;s Mushayt&cedil;  
Layl&aacute;  
Makkah  
Mecca (Makkah)  
Najd  
Najr&amacr;n  
Qal &lsquo;at B&imacr;shah  
R&amacr;bigh  
Rafh&817;&amacr;&rsquo;  
Ras Tann&umacr;rah  
Ar Riy&amacr;£ (Riyadh)  
Riyadh  
Sak&amacr;kah  
Shaqr&amacr;&rsquo;  
Tab&umacr;k  
Tathl&imacr;th

Taym&amacr;&rsquo;  
&lsquo;Unayzah  
Anaiza (&lsquo;Unayzah)  
Wuday &lsquo;ah  
Al H&817;ij&amacr;z  
An Naf&umacr;d  
B&imacr;shah, W&amacr;d&imacr;  
Rimah, W&amacr;d&imacr; ar  
B&atilde;tin, W&atilde;d&imacr; al  
H&817;am£, W&amacr;d&imacr; al  
Jabal T&cedil;uwayq  
Persian Gulf  
Red Sea  
Rub &lsquo;al Kh&amacr;l&imacr;  
Sawd&amacr;&rsquo;, Jabal  
Vella Lavella  
Aruliho  
Auki  
Avuavu  
Buala  
Gizo  
Inakona  
Kia  
Lambi  
Manikaraku  
Maravovo  
Mbalo  
Nduindui  
Rere  
Tangarare  
Tenavatu  
Visale  
Honiara  
Kirakira  
Kolombangara  
Nduke (Kolombangara)  
Lata  
Munda  
Ndeni (Nend&ouml;)  
Nend&ouml;  
Ghanongga (Ranongga)  
Ranongga  
Tulaghi  
Mbilua (Vella Lavella)  
Anuta  
Cherry Island (Anuta)  
Choiseul  
Latakia (Choiseul)  
Fatutaka

Mitre Island (Fatutaka)  
Mala (Malaita)  
Malaita  
Nggatokae  
Pavuvu  
Popomanaseu, Mount  
Mu Nggava (Rennell)  
Rennell  
Makira (San Cristobal)  
San Cristobal  
Boghotu (Santa Isabel)  
Santa Isabel  
Shortland Islands  
Vanikolo  
Dai Island  
Duff Islands  
Florida Islands  
Guadalcanal  
Maramasike  
New Georgia Islands  
Nupani  
Ontong Java Atoll  
Rendova  
Russell Islands  
San Jorge  
Santa Cruz  
Solomon Sea  
Swallow Islands  
Tetepare  
Tikopia  
Treasury Islands  
Uki Island  
Ulawa Island  
Utupua  
Vangunu  
Victoria  
Anse Boileau  
Anse &Eacute;toile  
Anse Royale  
Bel Ombre  
Cascade  
Grand&rsquo;Anse  
Quatre Bornes  
Takamaka  
Aldabra Group  
Alphonse Group  
Amirante Islands  
Aride, &Icirc;le  
Assomption

Astove  
Co&euml;tivy  
Cosmol&eacute;do Atoll  
Denis, &lcirc;le  
Desroches, &luml;le  
Farquhar Atoll  
Farquhar Group  
Fr&eacute;gate  
Grande Terre  
Central Group (Inner Islands)  
Inner Islands  
La Digue  
Mah&eacute;  
Morne Seychellois  
Outer Islands  
Platte, &lcirc;le  
Poivre Atoll  
Praslin  
Providence Atoll  
St. Pierre  
Silhouette  
Bird Island (Vaches, &lcirc;le aux)  
Vaches, &lcirc;le aux  
Zalingei  
Dongola  
Kassala  
Omdurman  
Suki  
Tokar  
Argo  
Atbara  
Ad Dalanj (Dilling)  
Dilling  
Ed Damazin  
Ed Damer  
Ed Dueim  
Al F&amacr;shir (El Fasher)  
El Fasher  
Al H&817;us&cedil;ayh&817;is&cedil;ah (El Hasaheisa)  
Al Hasahisa (El Hasaheisa)  
El Hasaheisa  
Al Obayyid (El Obeid)  
Al Ubayyi& (El Obeid)  
El Obeid  
Ar Rahad (Er Rahad)  
Er Rahad  
Al Qa&amacr;rif (Gedaref)  
El Gedaref (Gedaref)  
Gedaref

Ajjinena (Geneina)  
Al Junaynah (Geneina)  
Geneina  
Halfa el Gadida  
New Halfa (Halfa el Gadida)  
Juba  
Kadugli  
Al Khurt&cedil;&umacr;m (Khartoum)  
Khartoum  
Khartoum North  
Kosti  
Kurmuk  
Malakal  
Nyala  
B&umacr;r S&umacr;d&amacr;n (Port Sudan)  
Port Sudan  
Qala&lsquo; en Nahl  
Rumbek  
Sann&amacr;r (Sennar)  
Sennar  
Shand&imacr; (Shendi)  
Shendi  
Singa  
Sawdir&imacr; (Sodiri)  
Sodiri  
Umm Ruwaba  
Wadi Halfa  
Wad Medani  
Wau  
Yambio  
Arab, Bahr el  
Baiyuda (Bayudha Desert)  
Bayudha Desert  
Bayy&umacr;£ah, S&cedil;ah&817;r&amacr;rsquo; (Bayudha Desert)  
Blue Nile  
Darfur  
Ghaz&amacr;l, Bah&817;r al (Ghazal, Bahr el)  
Ghazal, Bahr el  
Girba, Khashm el  
Qirba, Khashim Al (Girba, Khashm el)  
Imatong Mountains  
Jonglei Canal  
Kinyeti  
Nubian Desert  
Pongo  
Red Sea Hills  
Sobat  
Sudd  
Teiga Plateau

Abya£, Bah&817;r al (White Nile)  
An Nil al Abya£ (White Nile)  
Jebel, Bahr el (White Nile)  
White Nile  
Libyan Desert  
LoI  
Nile  
Red Sea  
Sue  
Wisby (Visby)  
&Aring;nge  
Arvika  
Bor&aring;s  
Borgholm  
Borl&auml;nge  
Eskilstuna  
Falun  
G&auml;llivare  
G&auml;vle  
G&ouml;teborg  
Halmstad  
H&auml;lsingborg (Helsingborg)  
Helsingborg  
J&ouml;nk&ouml;ping  
Kalmar  
Karlskrona  
Karlstad  
Kiruna  
Kristianstad  
Kungsbacka  
Link&ouml;ping  
Lule&aring;  
Lund  
Lycksele  
Malm&ouml;  
Malung  
Mellerud  
M&ouml;lndal  
Norrk&ouml;ping  
Nyk&ouml;ping  
&Ouml;rebro  
&Ouml;rnsk&ouml;ldsvik  
&Ouml;stersund  
Pite&aring;  
Skellefte&aring;  
Sk&ouml;vde  
S&ouml;dert&auml;lje  
Stockholm  
Sundsvall

T&auml;by  
 Trollh&auml;tta  
 Ume&auml;ring;  
 Uppsala  
 V&auml;ster&auml;s  
 V&auml;stervik  
 V&auml;xj&auml;  
 Visby  
 Bothnia, Gulf of  
 Dal&auml;lven  
 Gotland - island  
 Han&auml;bukten  
 Hj&auml;lmaren  
 Hjalmar, Lake (Hj&auml;lmaren)  
 Kalix&auml;lven  
 Kattegat  
 Klar&auml;lven  
 K&auml;lven  
 Kj&auml;lven (K&auml;lven)  
 Lainio&auml;lven  
 Lapland  
 Ljungan  
 Ljusn&auml;  
 Lule&auml;lven  
 M&auml;laren  
 Muonio&auml;lven  
 Muoniojoki (Muonio&auml;lven)  
 &auml;land  
 Skellefte&auml;lven  
 &auml;resund (Sound, The)  
 Sound, The  
 Torne&auml;lven  
 Ume&auml;lven  
 V&auml;nern  
 Vaner, Lake (V&auml;nern)  
 Vener, Lake (V&auml;nern)  
 V&auml;ttern  
 Vetter, Lake (V&auml;ttern)  
 Kebnekaise  
 Upper Peirce Reservoir  
 Serangoon  
 Bukit Panjang  
 Bukit Timah  
 Changi  
 Choa Chu Kang  
 Jurong Town  
 Sarimbun Reservoir  
 Telok Blangah  
 Kusu Island (Tembakul, Pulau)



Tembakul, Pulau  
Ayer Chawan, Pulau  
Ayer Merbau, Pulau  
Brani, Pulau  
Bukum, Pulau  
Busing, Pulau  
Gelang (Geylang)  
Geylang  
Hantu, Pulau  
Jurong Lake  
Kalang (Kallang)  
Kallang  
Keppel Harbour  
Lim Chu Kang  
MacRitchie Reservoir  
Merlimau, Pulau  
Pandan Reservoir  
Pasir Panjang  
Pawai, Pulau  
Pesek Kechil, Pulau  
Pesek, Pulau  
Pulau Tekong Reservoir  
Punggol  
Queenstown  
Retan Laut, Pulau  
Sakijang Bendera, Pulau  
St. John's Island (Sakijang Bendera, Pulau)  
Lazarus Island (Sakijang Pelepah, Pulau)  
Sakijang Pelepah, Pulau  
Sakra, Pulau  
Sebarok, Pulau  
Semakau, Pulau  
Sembawang  
Senang, Pulau  
Sentosa  
Serangoon Harbour  
Seraya, Pulau  
Singapore Strait  
Sudong, Pulau  
Tekong, Pulau  
Tekong Kechil, Pulau  
Tengah Reservoir  
Ubin, Pulau  
Johore Strait  
Kranji Reservoir  
Murai Reservoir  
Poyan Reservoir  
Seletar Reservoir  
Sungai Seletar Reservoir

Blue Hill  
Green Mountain  
Half Tree Hollow  
Longwood  
Portland Point  
Sandy Bay  
Sandy Point  
St. Helena  
Stonyhill Point  
Tristan da Cunha  
Edinburgh  
Georgetown  
Jamestown  
Ascension  
Speery Island  
W&ouml;llan (Velenje)  
Kr&scaron;ko  
Ravne na Koro&scaron;kem  
Roga&scaron;ka Slatina  
Sez&breve;ana  
Trz&breve;i&ccaron;  
Bovec  
Flitsch (Bovec)  
Plezzo (Bovec)  
Celje  
Cilli (Celje)  
&Ccaron;rnatelj  
Tschernembl (&Ccaron;rnatelj)  
Idrija  
Ilirska Bistrica  
Assling (Jesenice)  
Jesenice  
Kamnik  
Stein (Kamnik)  
Gottschée (Ko&ccaron;evje)  
Ko&ccaron;evje  
Capodistria (Koper)  
Koper  
Krainburg (Kranj)  
Kranj  
Laibach (Ljubljana)  
Ljubljana  
Lubiana (Ljubljana)  
Lyublyana (Ljubljana)  
Marburg (Maribor)  
Maribor  
Murska Sobota  
Olsnitz (Murska Sobota)  
Nova Gorica

Neustadt (Novo Mesto)  
Novo Mesto  
Rudolfswert (Novo Mesto)  
Piran  
Adelsberg (Postojna)  
Postojna  
Pettau (Ptuj)  
Ptuj  
Reifnitz (Ribnica)  
Ribnica  
Tolmin  
Trbovlje  
Trifail (Trbovlje)  
Trebnje  
Velenje  
Giulie, Alpi (Julian Alps)  
Julian Alps  
Kolpa  
Kupa (Kolpa)  
Sočarja  
Tršćanski Zaljev (Trieste, Gulf of)  
Trieste, Gulf of  
Tržački Zaliv (Trieste, Gulf of)  
Tricorno (Triglav)  
Triglav  
Drava  
Mura  
Sava  
Venice, Gulf of  
Storfjorden  
Longyearbyen  
Barentsburg  
Pyramiden  
Edgeøya  
Kong Karls Land  
Nordaustlandet  
Spitsbergen  
Erik Eriksenstretet  
Greenland Sea  
Zimmi  
Kambia  
Bendugu  
Binkolo  
Blama  
Bo  
Boajibu  
Bonthe  
Bumbuna  
Daru

Fadugu  
Falaba  
Freetown  
Gbangbatok  
Hastings  
Kabala  
Kailahun  
Kamakwie  
Kenema  
Koindu  
Koribundu  
Kurubonla  
Lungi  
Lunsar  
Magburaka  
Makeni  
Mange  
Mano  
Moyamba  
Njaiama  
Panguma  
Pendembu  
Pepel  
Port Loko  
Potoru  
Pujehun  
Rotifunk  
Sefadu  
Sembehun  
Sumbuya  
Taiama  
Waterloo  
Wellington  
Yele  
Yonibana  
Bintimani  
Kaba  
Little Scarcies (Kaba)  
Rokel  
Seli (Rokel)  
Sewa  
Taia  
Mano - river  
Moa  
Sherbro Island  
Turtle Islands  
Borgo Maggiore  
Cailungo  
Chiesanuova

Dogana  
Domagnano  
Faetano  
Falciano  
Fiorina  
Gualdicciolo  
Montegiardino  
Murata  
San Marino  
Serravalle  
Ventoso  
Titano, Monte  
Ziguinchor  
Yoff  
Bakel  
Bambey  
Bargny  
Bignona  
Dagana  
Dakar  
Dahra (Dara)  
Dara  
Darou Mousti  
Diourbel  
Fatick  
Guinguin&eacute;o  
Joal-Fadiout  
Kaffrine  
Kaolack  
K&eacute;dougou  
Kolda  
Koungheul  
Lingu&egrave;re  
Louga  
Matam  
Mback&eacute; (Mbak&eacute;)  
Mbak&eacute;  
Mbour  
M&eacute;dina Gonass&eacute; (M&eacute;dina Gounas)  
M&eacute;dina Gounas  
M&eacute;kh&eacute;  
Nioro du Rip  
Pikine  
Pout  
Richard Toll  
Rufisque  
Saint-Louis  
S&eacute;bikhoutane  
S&eacute;dhiau

Tambacounda  
Thi&egrave;s  
Tiaroye  
Tivaouane  
Touba  
V&eacute;lingara  
Casamance  
Dou&eacute;  
Guier, Lac de  
Koulountou  
Marigot de Ba&iuml;la  
Ni&eacute;ri Ko  
Niokolo Koba  
Roxo, Cap  
Saloum  
Sine  
Vall&eacute;e de Mboun  
Ferlo (Vall&eacute;e du Ferlo)  
Vall&eacute;e du Ferlo  
Casamance - river  
Fal&eacute;m&eacute;  
Gorce Island  
Zeila (Saylac)  
Afgooye  
Baardheere  
Bardera (Baardheere)  
Baraawe  
Brava (Baraawe)  
Baidoa (Baydhabo)  
Baydhabo  
Isha Baydhabo (Baydhabo)  
Beledweyne  
Bender Beyla  
Berbera  
Bereeda  
Bender Cassim (Boosaaso)  
Boosaaso  
Bu&rsquo;aale  
Burco  
Bur Acaba (Buurhakaba)  
Buurhakaba  
Ceelbuur  
El Bur (Ceelbuur)  
Ceeldheere  
El Dere (Ceeldheere)  
Ceel Gaal  
El Gal (Ceel Gaal)  
Ceerigaabo  
Erigabo (Ceerigaabo)

Dhuusa Marreeb  
Dusa Mareb (Dhuusa Marreeb)  
Eil (Eyl)  
Eyl  
Gaalkacyo  
Galcaio (Gaalkacyo)  
Garbahaarrey  
Garoowe  
Hargeysa  
Hobyo  
Obbia (Hobyo)  
Giamame (Jamaame)  
Jamaame  
Giohar (Jawhar)  
Jawhar  
Gelib (Jilib)  
Jilib  
Ceel Xamurre (Jirriiban)  
Jirriiban  
Chisimaio (Kismaayo)  
Kismaayo  
Laas Dawaco  
Laz Dawa (Laas Dawaco)  
Lugh Ganana (Luuq)  
Luuq  
Mareeq  
Meregh (Mareeq)  
Marka  
Merca (Marka)  
Mogadishu  
Muqdisho (Mogadishu)  
Gardo (Qardho)  
Qardho  
Coriole (Qoryooley)  
Qoryooley  
Ras Xaafuun  
Saylac  
Uanle Uen (Wanlaweyn)  
Wanlaweyn  
Oddur (Xuddur)  
Xuddur  
Caseyr, Raas  
Guardafui, Cape (Caseyr, Raas)  
Dheere Laaq  
Dhuudo  
Dudo, Uadi (Dhuudo)  
Durdur  
Giahel, Uadi (Jaceel)  
Jaceel

Juba  
 Lhut, Uadi (Luud, Waadi)  
 Luud, Waadi  
 Nogal, Uadi (Nugaal)  
 Nugaal  
 Scebeli (Shebeli)  
 Shabeelle, Webi (Shebeli)  
 Shebeli  
 Silil  
 Shimbiris  
 Zvolen  
 Šarovo  
 Šurany  
 Žiar nad Hronom  
 Žilina  
 Kežmarok  
 Košice  
 Povazský Bystrica  
 Prešov  
 Rožuva  
 Ruzomberok  
 Trebišov  
 Banská Bystrica  
 Banská Bystrica  
 Besztercebánya (Banská Bystrica)  
 Neusohl (Banská Bystrica)  
 Banská (Bardejov)  
 Bardejov  
 Bartfeld (Bardejov)  
 Bratislava  
 Pozsony (Bratislava)  
 Pressburg (Bratislava)  
 Brezno  
 Čadca  
 Csaca (Čadca)  
 Dubnica nad Váhom  
 Dubnicz (Dubnica nad Váhom)  
 Mátyás (Dubnica nad Váhom)  
 Dunajská Streda  
 Dunaszerdahely (Dunajská Streda)  
 Frakť (Hlohovec)  
 Freistadt (Hlohovec)  
 Galgóc (Hlohovec)  
 Hlohovec  
 Homenau (Humenné)  
 Humenné  
 Komárno  
 Komárom (Komárno)  
 Komorn (Komárno)



L&eacute;va (Levice)  
 Levice  
 Lewenz (Levice)  
 L&odblac;cse (Levo&ccaron;a)  
 Levo&ccaron;a  
 Liptovsk&yacute; Mikul&aacute;&scaron;  
 Losonc (Lu&ccaron;enec)  
 Losontz (Lu&ccaron;enec)  
 Lu&ccaron;enec  
 Malacka (Malacky)  
 Malacky  
 Martin  
 Sankt Martin (Martin)  
 Tur&ccaron;iansk&yacute; Sv&auml;t&yacute; Martin (Martin)  
 Tur&oacute;cszentm&aacute;rton (Martin)  
 Grossmichel (Michalovce)  
 Michalovce  
 Nagymih&aacute;ly (Michalovce)  
 Neutra (Nitra)  
 Nitra  
 Nyitra (Nitra)  
 Nov&aacute; Dubnica  
 Nov&eacute; Mesto nad V&aacute;hom  
 V&aacute;g&uacute;jhely (Nov&eacute; Mesto nad V&aacute;hom)  
 Waagneustadt (Nov&eacute; Mesto nad V&aacute;hom)  
 &Eacute;rsek&uacute;jv&aacute;r (Nov&eacute; Z&aacute;mky)  
 Neuh&auml;usl (Nov&eacute; Z&aacute;mky)  
 Nov&eacute; Z&aacute;mky  
 &Scaron;imonovany (Partiz&aacute;nske)  
 Partiz&aacute;nske  
 Simony (Partiz&aacute;nske)  
 B&ouml;sing (Pezinok)  
 Bazin (Pezinok)  
 Pezinok  
 P&ouml;sty&eacute;n (Pie&scaron;&tcaron;any)  
 Pie&scaron;&tcaron;any  
 Pistyan (Pie&scaron;&tcaron;any)  
 Deutschendorf (Poprad)  
 Poprad  
 Prievidza  
 Privigye (Prievidza)  
 Priwitz (Prievidza)  
 Gross-Steffelsdorf (Rimavsk&aacute; Sobota)  
 Rimaszombat (Rimavsk&aacute; Sobota)  
 Rimavsk&aacute; Sobota  
 Senica  
 Szenice (Senica)  
 Sered  
 Szered (Sere&aring;)

Sellye (Skalica)  
 Skalica  
 Iglö (Spišská Nová Ves)  
 Spišská Nová Ves  
 Zipser Neudorf (Spišská Nová Ves)  
 Nagytapolcsány (Topolčany)  
 Topolčany  
 Trenčín  
 Nagyszombat (Trnava)  
 Trnava  
 Tyrnau (Trnava)  
 Varannó (Vranov nad Topľou)  
 Vranov nad Topľou  
 Aranyosmarót (Zlaté Moravce)  
 Zlaté Moravce  
 Altsohl (Zvolen)  
 Zlomy (Zvolen)  
 Hernád (Hornád)  
 Hornád  
 Garam (Hron)  
 Gran (Hron)  
 Hron  
 Ipoly (Ipeľ)  
 Laborec  
 Ondava  
 Slovenské Rudohorie  
 Ungarisches Erzgebirge (Slovenské Rudohorie)  
 Tatra Mountains  
 Vysoké Tatry (Tatra Mountains)  
 Topľan  
 Topľa (Topľan)  
 Tarca (Torysa)  
 Torysa  
 Váh  
 Waag (Váh)  
 Danube  
 Gerlachovský štít  
 Morava  
 Poprad - river  
 Zuid  
 Afobaka  
 Albina  
 Apoera  
 Appikalo  
 Asidoneho  
 Berg en Dal  
 Bitagron  
 Boskamp  
 Boti-Pasi

Brownsweg  
Calcutta  
Cottica  
Galibi  
Groningen  
Intelewa  
Jenny  
Joden Savanne  
Kaaimanston  
Kwakoe Gron  
Ladoewani  
Langatabbetje  
Lelydorp  
Lucie  
Majoli  
Moengo  
Nieuw Amsterdam  
Nieuw Nickerie  
Njoeng Jacobkondre  
Onverwacht  
Paramaribo  
Paranam  
Pilgrimkondre  
Poeketi  
Pokigron  
Republiek  
Stoelmanseiland  
Teboe Top  
Totness  
Wageningen  
Zanderij  
Coppename  
Koppename (Coppename)  
Coeroeni (Corantijn)  
Corantijn  
Courantyne (Corantijn)  
Gran  
Juliana Top  
Lawa  
Itany (Litani)  
Litani  
Nickerie  
Tapanahony  
W.J. van Blommesteinmeer  
Coeroeni  
Sipaliwini  
Tinhosa Pequena  
Infante Dom Henrique  
Porto Alegre

Santa Cruz  
Santana  
Santo Ant&oacute;nio  
S&atilde;o Tom&eacute;;  
Bombom, Ilha  
Cabras, Ilha das  
Caro&cedil;o, Ilha  
Pr&iacute;ncipe  
Prince Island (Pr&iacute;ncipe)  
R&ocirc;las, Ilha das  
S&atilde;o Tom&eacute;,, Pico de  
Tinhosa Grande  
Zacatecoluca  
Acajutla  
Ahuachap&acute;n  
Apopa  
Chalatenango  
Chalchuapa  
Chirilagua  
Ciudad Arce  
El Congo  
El Triunfo  
Ilobasco  
Intipuc&acute;;  
Jiquilisco  
La Libertad  
La Palma  
La Uni&oacute;n  
Lolotique  
Mercedes Uma&ntilde;a  
Metap&acute;n  
Nueva San Salvador  
Santa Tecla (Nueva San Salvador)  
Olocuilta  
Pasaquina  
Perqu&iacute;n  
Puerto el Triunfo  
Quezaltepeque  
San Francisco  
San Ignacio  
San Luis  
San Mart&iacute;n  
San Miguel  
San Rafael  
San Salvador  
Santa Ana  
Santa Rosa de Lima  
Santo Tom&acute;s  
San Vicente

Sensuntepeque  
 Sonsonate  
 Usulut&aacute;n  
 Cerr&oacute;n Grande, Embalse  
 Coatepeque, Lago de  
 Goascor&aacute;n - river  
 G&uuml;ija, Lago de  
 Ilopango, Lago de  
 Jiquilisco, Bahia de  
 Lempa  
 Paz  
 La Matepec (Santa Ana, Volcan de)  
 Santa Ana, Volcan de  
 Sumpul  
 Torola  
 Fonseca, Gulf of  
 Golan Heights  
 Tell Shedadi (Ash Shad&amacr;dah)  
 Al Qu&351;ayr  
 H&817;&amacr;rim  
 H&817;alab (Aleppo)  
 H&817;ims&cedil;  
 Latakia  
 Tudmur (Palmyra)  
 Ab&umacr; a& D&cedil;&umacr;h&umacr;r  
 Aboudouhour (Ab&umacr; a& D&cedil;&umacr;h&umacr;r)  
 Ab&umacr; Kam&amacr;l  
 Abou K&eacute;mal (Ab&umacr; Kam&amacr;l)  
 Ali Qunayt&cedil;irah  
 El Quneitra (Ali Qunayt&cedil;irah)  
 Kuneitra (Ali Qunayt&cedil;irah)  
 Al L&amacr;dhiq&imacr;yah  
 Al M&amacr;lik&imacr;yah  
 Dayr&iacute;k (Al M&amacr;lik&imacr;yah)  
 Al May&amacr;d&imacr;n  
 Meyadine (Al May&amacr;d&imacr;n)  
 Al Q&amacr;mishl&imacr;  
 Kamishli (Al Q&amacr;mishl&imacr;)  
 Al Qut&cedil;ayfah  
 Kouteif&eacute; (Al Qut&cedil;ayfah)  
 An Nabk  
 El Nebk (An Nabk)  
 N&eacute;beck (An Nabk)  
 Nebk (An Nabk)  
 Ar Raqqah  
 Rakka (Ar Raqqah)  
 Ash Shad&amacr;dah  
 Shadd&amacr;d&imacr; (Ash Shad&amacr;dah)  
 Shedadi (Ash Shad&amacr;dah)

As Sabkhah  
 Sabkha (As Sabkhah)  
 As Sukhnah  
 Soukhne (As Sukhnah)  
 Sukhne (As Sukhnah)  
 As Suwayd (As Suwayd)  
 El Suweida (As Suwayd)  
 Soueida (As Suwayd)  
 At Tall al Abya  
 Tell Abaid (At Tall al Abya)  
 At Tibn  
 A  
 B  
 Banias (B  
 Damascus  
 Dimashq (Damascus)  
 Esh Sham (Damascus)  
 Dar  
 Der  
 Deraa (Dar  
 Dayr az Zawr  
 Deir ez Zo (Dayr az Zawr)  
 D  
 Douma (D  
 H  
 Idlib  
 Dj  
 Jablah  
 Jeble (Jablah)  
 Dj  
 Jar  
 Jerablus (Jar  
 Djisr el Choghour (Jisr ash Shugh  
 Jisr ash Shugh  
 Ma  
 Mad  
 Manbij  
 Menbij (Manbij)  
 Maskanah  
 Meskene (Maskanah)  
 Ra  
 Salam  
 Selemia (Salam  
 Salkhad  
 Tabaqah  
 Fadgh  
 Tall Fadgh  
 Tartus  
 Abd al

Al Man&amacr;s&cedil;if  
Anti-Lebanon Mountains  
Bishr&imacr;, Jabal  
Dur&umacr;z, Jabal ad  
Muh, Sabkhat al - salt-flat  
Nus&cedil;ayr&imacr;yah, Jabal al  
Euphrates  
Hermon, Mount  
Jabb&ubreve;l, Sabkhat al  
M&ubreve;h, Sabkhat al - river  
Orontes  
Syrian Desert  
Inkangala  
Tshaneni  
Bhunya  
Bunya (Bhunya)  
Big Bend  
Bordergate  
Bulembu  
Ezulwini  
Gege  
Hlathikulu  
Kuthuleni  
Gollel (Lavumisa)  
Lavumisa  
Lomahasha  
Lonhlupheko  
Lukhalweni  
Madlangampisi  
Mahamba  
Maloma  
Mankayane  
Bremersdorp (Manzini)  
Manzini  
Matsapha  
Mtsapa (Matsapha)  
Mayaluka  
Mbabane  
Mbulungwane  
Mhlambanyatsi  
Mhlosheni  
Mhlume  
Mhlumeni  
Motjane  
Ngogolo  
Goedgegun (Nhlangano)  
Nhlangano  
Nkanini  
Nkundla

Nsoko  
Piggs Peak  
Rocklands  
Salem  
Salitje  
Sicunusa  
Sidvokodvo  
Simunye  
Siphofaneni  
Siteki  
Stegi (Siteki)  
Sitobela  
Jozini Dam  
Mbuluzi  
Mkhondvo  
Mnjoli Dam  
Ingwavuma (Nggwavuma)  
Nggwavuma  
Ngwempisi  
Komati  
Lebombo Mountains  
Lusutfu  
West Caicos  
Bambarra  
Blue Hills  
Bottle Creek  
Cockburn Harbour  
Cockburn Town  
Kew  
Ambergris Cays  
East Caicos  
Grand Caicos  
Grand Turk Island  
Mouchoir Passage  
North Caicos  
Providenciales  
South Caicos  
Turks Islands  
Caicos Passage  
Zouar  
Ab&eacute;ch&eacute;;  
Abou-D&eacute;;&iuml;a  
Am Timan  
Aozou  
Ati  
Ba&iuml;bokoum  
Barda&iuml;  
B&eacute;noy  
Biltine



Bol  
Bongor  
Doba  
Fada  
Faya  
Fianga  
Gor&eacute;  
Goz-Be&iuml;da  
Haraze-Mangueigne  
Kamai  
K&eacute;lo  
Koro Toro  
Koumra  
Kyab&eacute;  
Behagle (La&iuml;)  
La&iuml;  
L&eacute;r&eacute;  
Mangalm&eacute;  
Mao  
Maro  
Massenya  
Melfi  
Mo&iuml;ssala  
Mongo  
Moundou  
Moussoro  
Fort-Lamy (N&rsquo;Djamena)  
N&rsquo;Djamena  
Njamena (N&rsquo;Djamena)  
Nokou  
Ounianga K&eacute;bir  
Pala  
Fort-Archambault (Sarh)  
Sarh  
Aouk  
Azoum  
Batha  
Chad, Lake  
Tchad, Lac (Chad, Lake)  
Emi Koussi  
Ennedi  
Erdi Ma  
Erg du Djourab  
Erguig  
Kapka, Massif du  
K&eacute;ita  
Logone  
Mourdi, D&eacute;pression de  
Ouham

Salamat  
Tibesti  
Ghazal  
Sahara Desert  
Y&eacute;gu&eacute;  
Agou Gadzepe  
Amlam&eacute;  
An&eacute;ho  
Petit-Popo (An&eacute;ho)  
Ani&eacute;  
Atakpam&eacute;  
Badou  
Bafilo  
Bassar  
Blitta  
Ap&eacute;y&eacute;m&eacute; (Danyi-Ap&eacute;y&eacute;m&eacute;)  
Danyi-Ap&eacute;y&eacute;m&eacute;  
Dapaong  
Gu&eacute;rin-Kouka  
Kabou  
Kand&eacute;  
Kara  
Lama-Kara (Kara)  
K&eacute;v&eacute;  
Kpalim&eacute;  
Palim&eacute; (Kpalim&eacute;)  
Langabou  
Lom&eacute;  
Mandouri  
Niamtougou  
Nots&eacute;  
Ountivou  
Kpagouda (Pagouda)  
Pagouda  
Mango (Sansann&eacute;-Mango)  
Sansann&eacute;-Mango  
Sotouboua  
Tabligbo  
Tchamba  
Tohoun  
Ts&eacute;vi&eacute;  
Vogan  
Agou, Mont  
Baumann, Pic (Agou, Mont)  
Fazao, Monts du  
Kabye Plateau  
Mono  
Nangb&eacute;to, Retenue de  
Ogou

Haho  
Oti  
Yala  
Phuket  
Ayutthaya  
Phra Nakhon Si Ayutthaya (Ayutthaya)  
Bangkok  
Krung Thep (Bangkok)  
Ban Hua Hin  
Buriram  
Chachoengsao  
Chaiyaphum  
Chanthaburi  
Chiang Mai  
Chon Buri  
Chumphon  
Ban Hat Yai (Hat Yai)  
Hat Yai  
Kalasin  
Muang Kalasin (Kalasin)  
Khon Kaen  
Muang Khon Kaen (Khon Kaen)  
Lampang  
Muang Lampang (Lampang)  
Loei  
Muang Loei (Loei)  
Lom Sak  
Muang Lom Sak (Lom Sak)  
Lop Buri  
Maha Sarakham  
Nakhon Pathom  
Nakhon Phanom  
Korat (Nakhon Ratchasima)  
Nakhon Ratchasima  
Muang Nakhon Sawan (Nakhon Sawan)  
Nakhon Sawan  
Nakhon Si Thammarat  
Muang Nan (Nan)  
Nan  
Narathiwat  
Nong Khai  
Pattani  
Phet Buri (Phetchaburi)  
Phetchaburi  
Muang Phitsanulok (Phitsanulok)  
Phitsanulok  
Muang Phrae (Phrae)  
Phrae  
Ratchaburi

Rayong  
Muang Roi Et (Roi Et)  
Roi Et  
Sakon Nakhon  
Muang Samut Prakan (Samut Prakan)  
Samut Prakan  
Samut Sakhon  
Sara Buri  
Singora (Songkhla)  
Songkhla  
Surat Thani  
Surin  
Rahaeng (Tak)  
Tak  
Thon Buri  
Trang  
Ubon Ratchathani  
Udon Thani  
Uttaradit  
Andaman Sea  
Bilauktaung Range  
Chang, Ko  
Chao Phraya  
Dang Raek, Phanom  
Dang Raek, Phanom  
Dangrak, Chaeng des (Dang Raek, Phanom)  
Dong Rak, Phanom (Dang Raek, Phanom)  
Inthanon, Doi  
Korat Plateau  
Kra, Isthmus of  
Krung Thep, Ao  
Mae Nam Ping  
Malay Peninsula  
Phangan, Ko  
Phuket, Ko  
Samui, Ko  
Tane Range  
Ao Thai (Thailand, Gulf of)  
Siam, Gulf of (Thailand, Gulf of)  
Thailand, Gulf of  
Salween  
Zarafshon  
Qarokul  
Shartuz  
Vakhsh  
Yovon  
Ayni  
Danghara  
Dushanbe

Dyushambe (Dushanbe)  
Stalinabad (Dushanbe)  
Dusti  
Dzhelandy  
Gharm  
Hisor (Gissar)  
Isfara  
Ishkoshim  
Qal'aikhum  
Kalininabad  
Konibodom  
Horog (Khorugh)  
Khorog  
Khodzhent (Khujand)  
Khojend (Khujand)  
Khujand  
Leninabad (Khujand)  
Kofarnihon  
Ordzhoniki- dzeabad (Kofarnikhon)  
Kaganovichabad (Kolkhozobad)  
Kolkhozobad  
Tugalan (Kolkhozobad)  
Gudara (Kudara)  
Kudara  
Kulob  
Qurghonteppa  
Qizilrabot  
Moskva  
Murghob  
Nov  
Navobod  
Panji Poyon  
Norak  
Farkhor  
Pendzhikent  
Rushon  
Regar (Tursunzoda)  
Tursunzoda  
Ura-Tyube  
Bartang  
Gissar Range  
Gissarskiy Khrebet (Gissar Range)  
Gund  
Qarokul&rsquo;, Ozero  
Kayrakkumskoye Vodokhran- ilishche  
Garmo Peak (Kommunizma, Pik)  
Kommunizma, Pik  
Stalin Peak (Kommunizma, Pik)  
Mughsu

Pamir  
Pamirs  
Qatorkuhi Darvoz (Petra Pervogo, Khrebet)  
Petra Pervogo, Khrebet  
Sarikol Range  
Sarykol'skiy Khrebet (Sarikol Range)  
Surkhob  
Turkestan Range  
Turkestanskiy Khrebet (Turkestan Range)  
Vakhsh - river  
Fergana Valley  
Kurama Range  
Panj  
Syr  
Zeravshan - river  
Atafu Atoll  
Fakaofu Atoll  
Nukunonu Atoll  
Kara-Bogaz-Gol, Zaliv  
Amu-Dar'ya  
Charshangu  
&Auml;new (Annau)  
Annau  
Ashgabat  
Ashkhabad (Ashgabat)  
Poltoratsk (Ashgabat)  
B&amacr;diyati ash Badkhyz  
B&auml;herden (Bakherden)  
Baharden (Bakherden)  
Bakherden  
Bayram-Ali (Bayramaly)  
Bayramaly  
Bekdash  
Bezmein (Byuzmeyin)  
Byuzmeyin  
Chagyl  
&Ccaron;ardz&breve;ou (Chardzhev)  
Ch&auml;rjew (Chardzhev)  
Chardzhev  
Chardzhou (Chardzhev)  
Leninsk (Chardzhev)  
&Ccaron;eleken (Cheleken)  
Cheleken  
Darganata  
Darvaza  
Derweze (Darvaza)  
Dashkhovuz  
Ta&scaron;auz (Dashkhovuz)  
Tashauz (Dashkhovuz)

D&auml;new (Deynev)  
Deynev  
Dz&breve;ebel (Dzhebel)  
Dzhebel  
Jebel (Dzhebel)  
&Euml;loten (Yol&ouml;ten)  
Iolotan&rsquo; (&Euml;loten)  
Yol&ouml;ten (&Euml;loten)  
Esenguly  
Gasan-Kuli (Esenguly)  
Garrygala  
Kara-Kala (Garrygala)  
Gaz-Achak  
Gazandzyk  
Kazandzhik (Gazandzyk)  
G&euml;kdepe  
G&ouml;kdepe (G&euml;kdepe)  
Geok-Tepe (G&euml;kdepe)  
Govurdak  
Guardak (Govurdak)  
Gumdag  
Kum-Dag (Gumdag)  
Gushgy  
Kushka (Gushgy)  
Gyzylarbat  
Kizyl-Arvat (Gyzylarbat)  
Kaakhka (Kaka)  
Kaka  
Galaymor (Kalai-Mor)  
Kalai-Mor  
Kalinin  
Karabil&rsquo;, Vozvyshennost&rsquo;  
Kelifskiy Uzboy  
K&euml;neurgench  
K&ouml;ne&uuml;rgench (K&euml;neurgench)  
Kunya-Urgench (K&euml;neurgench)  
Kerki  
Gyzylgaya (Kizyl-Kaya)  
Kizyl-Kaya  
Komsomol (Komsomol&rsquo;sk)  
Komsomol&rsquo;sk  
Krasnovodsk  
Lebap  
Lenin (Leninsk)  
Leninsk  
Mary  
Merv (Mary)  
Murgap (Murgab)  
Nebitdag

Ekerem (Okarem)  
 Okarem  
 Sandykachi  
 Saragt  
 Serahs (Saragt)  
 Serakhs (Saragt)  
 Sayat  
 Neftezavodsk (Seydi)  
 Seydi  
 Tagtabazar  
 Takhta-Bazar (Tagtabazar)  
 Har&imacr;r&umacr;d (Tedzhen)  
 Tedzhen  
 Tel&rsquo;mansk  
 Il&rsquo;jaly (Yylanly)  
 Yylanly  
 Atrak  
 Atrek (Atrak)  
 Etrek (Atrak)  
 Chink Kaplankyr  
 Kara-Bogaz-Gol, Proliv  
 Garagum Kanaly (Karakumskiy Kanal)  
 Karakumskiy Kanal  
 Garagum (Karakumy)  
 Karakumy  
 Qara Qum (Karakumy)  
 Kopetdag, Khrebet  
 Koppeh D&aacute;gh (Kopetdag, Khrebet)  
 Krasnovodskiy Zaliv  
 Reza, Gora  
 Turan Lowland  
 Turkmenskiy Zaliv  
 Caspian Sea  
 Tedzhen - river  
 Zur&umacr;d, W&amacr;d&imacr; (Zeroud, Oued)  
 Ariana  
 Ary&amacr;nah (Ariana)  
 L&rsquo;Ariana (Ariana)  
 Bardo  
 B&eacute;ja  
 Ben Arous  
 Banzart (Bizerte)  
 Bizerte  
 Al Djem (El Jem)  
 Al Jamm (El Jem)  
 El Jem  
 Gab&egrave;s  
 Q&amacr;bis (Gab&egrave;s)  
 Gafsa



Qafs&cedil;ah (Gafsa)  
Hammamet  
Hammam Lif  
Djerba (Houmt Souk)  
H&817;awmat as S&umacr;q (Houmt Souk)  
Houmt Souk  
Jerba (Houmt Souk)  
Jamm&amacr;l (Jemmel)  
Jemmel  
Jendouba  
Jund&umacr;bah (Jendouba)  
Al Qayraw&amacr;n (Kairouan)  
Kairouan  
Al Qal&lsquo;ah al Kubr&aacute;; (Kalaa Kebira)  
Kalaa Kebira  
Al-Qas&cedil;rayn (Kasserine)  
Kasserine  
Kebili  
Qibil&imacr; (Kebili)  
Kesra  
H&817;alq al W&amacr;d&imacr; (La Goulette)  
La Goulette  
Al Mars&aacute;; (La Marsa)  
La Marsa  
El Kef (Le Kef)  
Le Kef  
Al Mahd&imacr;yah (Mahdia)  
Mahdia  
Mehdia (Mahdia)  
M&eacute;denine  
Madan&imacr;y&imacr;n (M&eacute;denine)  
Ferryville (Menzel Bourguiba)  
Manzil B&umacr; Ruqaybah (Menzel Bourguiba)  
Menzel Bourguiba  
Manzil Tam&imacr;m (Menzel Temime)  
Menzel Temime  
Al Mukn&imacr;n (Moknine)  
Moknine  
Al Munast&imacr;r (Monastir)  
Monastir  
Nabeul  
Nefta  
Rass Jebel  
Saf&amacr;qis (Sfax)  
Sfax  
Gammouda (Sidi Bouzid)  
Sidi Bouzid  
Siliana  
S&umacr;sah (Sousse)

Sousse  
Tabarka  
Tataouine  
Tawzar (Tozeur)  
Tozeur  
Tunis  
Zaghouan  
Zarzis  
Bibane, Bahiret el  
Bizerte, Lac de  
Bon Grara, Golfe de  
Chambi, Jebel  
Chergui, &lrc;le  
Sharq&macr;, Jaz&macr;rat ash (Chergui, &lrc;le)  
Dahar  
Dorsale  
Fejaj, Chott el  
Gab&egrave;s, Gulf of  
Gharbi, &lrc;le  
Gharsa, Chott el  
Ghera, Sebkhet el  
Grand Erg Oriental  
Hammamet, Golfe de  
Al Jif&macr;rah (Jeffara)  
Jeffara  
Djerba (Jerba, &lrc;le de)  
Jarbah, Jaz&macr;rat (Jerba, &lrc;le de)  
Jerba, &lrc;le de  
Jar&macr;d, Shat&cedil;t&cedil; al (Jerid, Chott el)  
Jerid, Chott el  
Kelbia, Sebkhet  
Kerkenah, &lrc;les  
Mejerda, Monts de la  
Majardah, W&macr;d&macr; (Mejerda, Oued)  
Medjerda (Mejerda, Oued)  
Mejerda, Oued  
Melah, Oued el  
Milh&817;, W&macr;d&macr; al (Melah, Oued el)  
Melah, Sebkhet el  
Mall&macr;q, W&macr;d&macr; (Mell&egrave;gue, Oued)  
Mell&egrave;gue, Oued  
Noual, Sebkhet en  
Remel el Aboid  
Sidi el Hani, Sebkhet de  
Tebaga, Jebel  
Tunis, Golfe de  
Zeroud, Oued  
Vava&lsquo;u Group  
Holonga

Mu&lsquo;a  
Neiafu  
Nuku&lsquo; alofa  
&lsquo;Ohonua  
Pangai  
Pea  
Ata  
&lsquo;Eua  
Foa  
Fonuafo&lsquo;ou  
Fonualei  
Ha&lsquo;ano  
Ha&lsquo;apai Group  
Hunga Ha&lsquo;apai  
Hunga Tonga  
Kao - island  
Kotu Group  
Late  
Lifuka  
Keppel Island (Niuatoputapu)  
Niuatoputapu  
Nomuka  
Nomuka Group  
Otu Tolu Group  
Tafahi  
Tofua  
Toku  
Tongatapu  
Tongatapu Group  
Uiha  
Uoleva  
&lsquo;Uta Vava&lsquo;u  
Niuafo&lsquo;ou  
Zonguldak  
&ldot;skenderun  
&ldot;zmit  
Adalia (Antalya)  
Adana  
Adapazar&inodot;  
Afyon  
Ayd&inodot;n  
Bal&inodot;kesir  
Band&inodot;rma  
Diyarbak&inodot;r  
El&acirc;zi&gbreve;  
Eskisehir  
Finike  
G&umacr;m&umacr;s&cedil;hane  
Giresun

K&acirc;g&inodot;thane  
K&inodot;r&inodot;khan  
K&inodot;r&inodot;kkale  
K&inodot;rklareli  
K&inodot;rs&cedil;ehir  
Kahramanmaras&cedil;  
Mugla  
Mus&cedil;  
Nevs&cedil;ehir  
Sanl&inodot;urfa  
Tatvan  
Us&cedil;ak  
Seyhan (Adana)  
Akhisar  
Aksaray  
Amasya  
Angora (Ankara)  
Ankara  
Antakya  
Hatay (Antakya)  
Antalya  
Artvin  
Bafra  
&Itilde;lul (Batman)  
Batman  
Bilecik  
Bingol  
Bitlis  
Bodrum  
Bolu  
Burdur  
Brusa (Bursa)  
Bursa  
&Ccedil;anakkale  
&Ccedil;an&inodot;k&inodot;r&inodot;  
Ceyhan  
&Ccedil;orum  
Denizli  
Edirne  
Elbistan  
Ere&gbreve;li  
Erzincan  
Erzurum  
Fethiye  
Aintab (Gaziantep)  
Gaziantep  
&ldot;sparta  
Constantinople (Istanbul)  
Istanbul

Tsarigrad (Istanbul)  
&ldot;zmir  
Smyrna (&ldot;zmir)  
Karab&uuml;k  
Karakose  
Karaman  
Kars  
Kas  
Kastamonu  
Kayseri  
Kilis  
Konya  
Kozan  
K&uuml;tahya  
Malatya  
Manisa  
Saruhan (Manisa)  
Mardin  
Marmaris  
&lt;ilde;&ccedil;el (Mersin)  
Mersin  
Milas  
Nazilli  
Ni&gbreve;de  
Nusaybin  
Ordu  
Osmaniye  
Polatli  
Rize  
Samsun  
Siirt  
Silverek  
Sinop  
Sivas  
S&ouml;ke  
Tarsus  
Rodosto (Tekirda&gbreve;)  
Tekirda&gbreve;  
Tokat  
Trabzon  
Trebizond (Trabzon)  
Turgutlu  
Silverek Virans&cedil;ehir  
Yalova  
Yozgat  
Anatolia Plateau  
B&uuml;y&uuml;kmenderes  
G&uuml;neydo&gbreve;u Toroslar  
Marmara Denizi

Sakarya  
Seyhan  
Taurus Mountains  
Toros Dağları (Taurus Mountains)  
Tuz Gölü;  
Van Gölü;  
Lake Van  
İskenderun Körfezi  
İstanbul Boğaziçi  
Aegean Sea  
Antalya Körfezi  
Aras  
Beykandere Dağı;  
Black Sea  
Canik Dağı;  
Dardenelles  
Doğu Karadeniz Dağı;  
Euphrates  
Kızılırmak  
Kure Dağı;  
Tigris  
Valsayn  
Arima  
Blanchisseuse  
Cantaro  
Carenage  
Chaguanas  
Chaguaramas  
Charlotteville  
Couva  
Curepe  
Four Roads  
Fullarton  
Guaico  
La Brea  
Matelot  
Moruga  
Morvant  
Plymouth  
Point Fortin  
Port-of-Spain  
Princes Town  
Redhead  
Rio Claro  
Roxborough  
St. Joseph  
Salibea  
San Fernando  
Sangre Grande

Scarborough  
Siparia  
Tabaquite  
Tunapuna  
Caroni  
Chacachacare  
El Cerro del Aripo  
Bird of Paradise Island (Little Tobago)  
Little Tobago  
Monos  
Ortoire  
Melville Islands (St. Giles Islands)  
St. Giles Islands  
Trinidad  
Columbus Channel  
Dragon's Mouths, The  
Paria, Gulf of  
Pitch Lake  
Serpent's Mouth, The  
Tobago  
Vaitupu  
Fongafale  
Funafuti (Fongafale)  
Fale  
Funafuti  
Funaota  
Kongoloto Lafanga  
Kongoloto Motulalo  
Motulua  
Motumua  
Nanumaga  
Nanumea  
Niulakita  
Nurakita (Niulakita)  
Niutao  
Nui  
Nukufetau  
Nukulaelae  
Sakalua  
Savave  
Teafatule  
Teafuaniua  
Teafuanonu  
Teafuone  
Temotuloto  
Motulalo  
Y&uuml;an-lin  
Ch&rsquo;ao-chou  
Ch&rsquo;e-ch&rsquo;eng

Ch&rsquo;i-shan  
Ch&rsquo;ing-shui  
Chiang Kai Shek Intl  
Chung-hsing-hsin-ts&rsquo;un  
K&rsquo;ou-hu  
Nan-t&rsquo;ou  
P&rsquo;ing-chen  
P&rsquo;ing-tung  
Put-ai  
San-ch&rsquo;ung  
T&rsquo;ai-chung  
T&rsquo;ai-nan  
T&rsquo;ou-ch&rsquo;eng  
T&rsquo;ou-fen  
Chang-hua  
Sh&omacr;ka (Chang-hua)  
Chia-i  
Kagi (Chia-i)  
Kiayi (Chia-i)  
Chia-li  
Kari (Chia-li)  
Chi-lung  
Keelung (Chi-lung)  
Kirun (Chi-lung)  
Chu-nan  
Chung-ho  
Ch&umacr;reki (Chung-li)  
Chung-li  
Erh-lin  
Nirin (Erh-lin)  
Fang-liao  
Feng-lin  
H&omacr;rin (Feng-lin)  
Feng-shan  
H&omacr;zan (Feng-shan)  
Feng-y&uuml;an  
H&omacr;gen (Feng-y&uuml;an)  
Toyohara (Feng-y&uuml;an)  
Hsin-chu  
Hsin-chuang (Hin-chuang)  
Shinsh&omacr; (Hsin-chuang)  
Sinchwang (Hsin-chuang)  
Hsin-tien  
Shinten (Hsin-tien)  
Sintien (Hsin-tien)  
Hsin-ying  
Shinei (Hsin-ying)  
Hua-lien  
Karen (Hua-lien)



Giran (I-lan)  
I-lan  
Jui-shui  
Kao-hsiung  
Takao (Kao-hsiung)  
Liu-kuei  
Lo-tung  
Rat&omacr; (Lo-tung)  
Lu-kang  
Rokk&omacr; (Lu-kang)  
Nan-hsi  
Pa-te  
Hokk&omacr; (Pei-kang)  
Pei-kang  
Su&omacr; (Su-ao)  
Su-ao  
Ta-cho-shui  
Taihoku (Taipei)  
Taipei  
T&rsquo;ai-tung  
Tan-shui  
T&omacr;en (T&rsquo;ao-y&uuml;an)  
T&rsquo;ao-y&uuml;an  
Tou-nan  
T&omacr;k&omacr; (Tung-kang)  
Tung-kang  
T&omacr;sei (Tung-shih)  
Tung-shih  
Yang-mei  
Yen-shui  
Inrin (Y&uuml;an-lin)  
Cho-shui Hsi  
Chung-ang Shan-mo  
Hs&uuml;eh-shan Shan-mo  
Huo-shao Tao (Lan Y&uuml;)  
Lan Y&uuml;  
Orchid Island (Lan Y&uuml;)  
L&uuml; Tao  
Ma-Kung  
Mak&omacr; (Ma-Kung)  
P&rsquo;eng-hu (Ma-Kung)  
Nan Wan  
O-luan Pi  
Pescadores Islands (P&rsquo;eng-hu Ch&rsquo;&uuml;-tao)  
P&rsquo;eng-hu Liehtao  
Pescadores Channel (P&rsquo;eng-hu Shui-tao)  
Ta-chia Hsi  
Taiwan Strait  
Tan-shui Kang

Y&uuml; Shan  
Y&uuml;-Shan Shan-mo  
Bashi Channel  
East China Sea  
Hs&uuml;eh-Shan  
Kao-p&rsquo;ing Hsi  
Liu-ch&rsquo;iu Y&uuml;  
P&rsquo;eng-hu Tao  
Pa&rsquo;chao Tao  
Pei-nan Hsi  
South China Sea  
T&rsquo;ou-ch&rsquo;ien  
Ta-chia  
Tseng-wen  
Zanzibar  
Arusha  
Bagamoyo  
Bukoba  
Chake Chake  
Chunya  
Dar es Salaam  
Dodoma  
Geita  
Handeni  
Iringa  
Kahama  
Kasulu  
Kibondo  
Kigoma  
Kilosa  
Kilwa Masoko  
Kipengere Range  
Kondoa  
Korogwe  
Lindi  
Mahenge  
Manyoni  
Masasi  
Mbeya  
Mbinga  
Mbulu  
Morogoro  
Moshi  
Mpanda  
Mpwapwa  
Mtwara  
Musoma  
Mwanza  
Nachingwea

Nansio  
Newala  
Ngara  
Njombe  
Nyalikungu  
Nzega  
Pangani - river  
Rungwa  
Same  
Shinyanga  
Singida  
Songea  
Sumbawanga  
Tabora  
Tanga  
Tarime  
Tukuyu  
Tunduru  
Vwawa  
Wete  
Weti (Wete)  
Eyasi, Lake  
Great Ruaha  
Kilimanjaro  
Mafia  
Malagarasi  
Manyara, Lake  
Masai Steppe  
Ngorongoro Crater  
Pemba  
Rufiji  
Ruvuma  
Serengeti Plain  
Ukerewe  
Natron, Lake  
Pangani  
Rubebo Mountains  
Rukwa, Lake  
Tanganyika, Lake  
Victoria, Lake  
Zanzibar - island  
Zinov'yevsk (Kirovohrad)  
Chernobil'  
Korosten'  
Kup'yans'k  
Nezhyn  
Uman'  
Alchevsk  
Kommunarsk (Alchevsk)

Voroshilovsk (Alchevs&rsquo;k)  
Berdyans&rsquo;k  
Osipenko (Berdyans&rsquo;k)  
Belaya Tserkov&rsquo; (Bila Tserkva)  
Bila Tserkva  
Cherkasy  
Cern&abreve;ut&cedil;i (Chernivtsi)  
Chernivtsi  
Czernowitz (Chernivtsi)  
Dniprodzerzhyns&rsquo;k  
Kamenskoye (Dniprodzerzhyns&rsquo;k)  
Dnipropetrovs&rsquo;k  
Ekaterinoslav (Dnipropetrovs&rsquo;k)  
Donets&rsquo;k  
Stalino (Donets&rsquo;k)  
Fastiv  
Gorlovka (Horlivka)  
Horlivka  
Ivano-Frankivs&rsquo;k  
Stanislav (Ivano-Frankivs&rsquo;k)  
Kamenets-Podol&rsquo;sk (Kamàyanets&rsquo;-Podil&rsquo;s&rsquo;kyy)  
Kamàyanets&rsquo;-Podil&rsquo;s&rsquo;kyy  
Kerch  
Kharkiv  
Cherson (Kherson)  
Kherson  
Khmel &rsquo;nyts&rsquo;kyy  
Proskurov (Khmel &rsquo;nyts&rsquo;kyy)  
Kiev  
Kiyev (Kiev)  
Kyyiv (Kiev)  
Kirovohrad  
Yelizavetgrad (Kirovohrad)  
Konotop  
Kovel&rsquo;  
Krasnyy Luch  
Krindachevka (Krasnyy Luch)  
Kremenchuk  
Krivoy Rog (Kryvyy Rih)  
Kryvyy Rih  
Lubny  
Luhans&rsquo;k  
Voroshilovgrad (Luhans&rsquo;k)  
&luml;uck (Luts&rsquo;k)  
Luts&rsquo;k  
L&rsquo;viv  
Lemberg (L&rsquo;viv)  
Dmitriyevsk (Makiyivka)  
Makiyivka

Mariupol';  
Zhdanov (Mariupol');  
Melitopol';  
Mukacheve  
Mykolayiv  
Nikolayev (Mykolayiv)  
Nikopol';  
Nova Kakhovka  
Odesa  
Aleksandriya (Oleksandriya)  
Oleksandriya  
Pavlohrad  
Poltava  
Rivne (Rivne)  
Rivne  
Rovno (Rivne)  
Sebastopol (Sevastopol');  
Sevastopol';  
Shostka  
Simferopol  
Slavyansk (Sloviansk)  
Sloviansk  
Smila  
Sumy  
Tarnopol (Ternopil');  
Ternopil';  
Uzhhorod (Uzhhorod)  
Uzhhorod  
Vinnitsa (Vinnytsya)  
Vinnytsya  
Yalta  
Ordzhonikidze (Yenakiyeve)  
Rykovo (Yenakiyeve)  
Yenakiyeve  
Yevpatoriya  
Aleksandrovsk (Zaporizhzhya)  
Zaporizhzhya  
Zhitomir (Zhytomyr)  
Zhytomyr  
Azov, Sea of  
Desna - river  
Dniester  
Nistru (Dniester)  
Dniprodzerzhynsk Reservoir  
Dnistrovskyy Lyman  
Goverla, Gora (Hoverla)  
Hoverla  
Kakhovsk Reservoir  
Kanevskoye Reservoir

Kanivs'ke Vodoskhovyshe  
Karkinit's'ka Zatoka  
Kremenchuts'ke Reservoir  
Kyyivs'ke Reservoir  
Lenina, Ozero imeni  
Pivdenny Bug - river  
Yuzhny Bug (Pivdenny Bug)  
Podil's'ka Vysochyna  
Pripet Marshes  
Prychornomors'ka Nyzovyna  
Prydniprov's'ka Nyzovyna  
Taganrog, Gulf of  
Tahanroz's'ka Zatoka (Taganrog, Gulf of)  
Vorskla  
Yalpuh, Ozero  
Carpathian Mountains  
Crimea  
Danube  
Desna  
Dnieper  
Donets  
Pryazov's'ka Vysochyna  
Prydniprov's'ka Vysochnya  
Syvash, Zatoka  
Yumbe  
Amudat  
Arua  
Atiak  
Bombo  
Bukakata  
Butiaba  
Entebbe  
Gulu  
Hoima  
Iganga  
Jinja  
Kaabong  
Kabale  
Kabarole  
Kaberamaido  
Kaliro  
Kampala  
Kapchorwa  
Kasese  
Kisoro  
Kitgum  
Kotido  
Lira  
Loyoro

Masaka  
Masindi  
Mbale  
Mbarara  
Moroto  
Moyo  
Mpigi  
Mubende  
Nakasongola  
Ntusi  
Pakwach  
Rhino Camp  
Rukungiri  
Soroti  
Tororo  
Achwa  
Aswa (Achwa)  
Albert, Lake  
Albert Nile  
Bisina, Lake  
Salisbury, Lake (Bisina, Lake)  
Bugala Island  
Bukasa Island  
Albert Edward Nyanza (Edward, Lake)  
Edward, Lake  
Idi Amin, Lac (Edward, Lake)  
Rutanzige, Lac (Edward, Lake)  
Elgon, Mount  
George, Lake  
Kafu  
Katonga  
Kwania, Lake  
Kyoga, Lake  
Margherita Peak  
Kabalega Falls (Murchison Falls)  
Murchison Falls  
Nkusi  
Owen Falls Dam  
Pager  
Ruwenzori  
Semliki  
Sese Islands  
Somerset Nile (Victoria Nile)  
Victoria Nile  
Kagera  
Kome Island  
Lake Victoria  
Young  
Aigu&aacute;

Artigas  
San Eugenio (Artigas)  
San Eugenio del Cuareim (Artigas)  
Bella Uni&oacute;n  
Canelones  
Guadalupe (Canelones)  
Cardona  
Castillos  
Cerro Chato  
Chu&iacute; (Chuy)  
Chuy  
Colonia del Sacramento  
Dolores  
Durazno  
San Pedro del Durazno (Durazno)  
Florida  
Fraile Muerto  
Fray Bentos  
Guich&oacute;n  
Isidoro Noblia  
Jos&eacute; Batlle y Ord&oacute;&ntilde;ez  
Jos&eacute; Pedro Varela  
Juan L. Lucaze  
Sauce (Juan L. Lucaze)  
La Paz  
Lascano  
Las Piedras  
Libertad  
Maldonado  
Melo  
Mercedes  
Minas  
Minas de Corrales  
Montevideo  
Nueva Helvecia  
Nueva Palmira  
Pan de Az&uacute;car  
Pando  
Paso de los Toros  
Paysand&uacute;  
Piri&aacute;polis  
Progreso  
Punta del Este  
R&iacute;o Branco  
Rivera  
Rocha  
Rosario  
Salto  
San Carlos



San Jos&eacute; de Mayo  
San Ram&oacute;n  
Santa Luc&iacute;a  
Sarand&iacute; del Y&iacute;  
Sarand&iacute; Grande  
Soriano  
Tacuaremb&oacute;  
Tala  
Tom&aacute;s Gomensoro  
Tranqueras  
Treinta y Tres  
Trinidad  
Arapey Grande  
Catedral, Cerro  
Cebollat&iacute;  
Cuareim  
Quara&iacute; (Cuareim)  
Grande, Cuchilla  
Haedo, Cuchilla de  
La Plata  
Mirim Lagoon  
Negro, R&iacute;o  
Olimar Grande  
Queguay Grande  
R&iacute;o Negro, Embalse del  
Salto Grande, Embalse de  
Uruguay - river  
Jaguar&atilde;o (Yaguar&oacute;n)  
Yaguar&oacute;n  
Tacuaremb&oacute; - river  
Y&iacute;  
Zarafshon  
Syrdar&rsquo;ya  
Aktash  
Oqtosh (Aktash)  
Almalyk  
Olmalik (Almalyk)  
Andijon (Andizhan)  
Andizhan  
Angren  
Baysun  
Boysun (Baysun)  
Begovat (Bekobod)  
Bekabad  
Bekobod (Bekabad)  
Beruni  
Beruniy (Beruni)  
Biruni (Beruni)  
Bukhoro

Bulunghur  
Krasnogvardeysk (Bulungur)  
&Ccaron;imbaj (Chimboy)  
Chimbay  
Chimboy (Chimbay)  
&Ccaron;ir&ccaron;ik (Chirchiq)  
Chirchiq  
&Ccaron;ust (Chust)  
Chust  
Denau  
Denow (Denau)  
Dz&breve;arkurgan (Dzharkurgan)  
Dzharkurgan  
Jarq&ubreve;rghon (Dzharkurgan)  
Dzhizak  
Jizzakh (Dzhizak)  
Farghona (Fergana)  
Fergana  
Novyy Margilan (Fergana)  
Gazalkent  
Ghazalkent (Gazalkent)  
Gazli  
Ghijduwon (Gizhduvan)  
Gizhduvan  
Gulistan  
Guliston (Gulistan)  
Kagan  
Kogon (Kagan)  
Karakul&rsquo;  
Qorak&ubreve;l (Karakul&rsquo;)  
Bek-Budi (Karshi)  
Karshi  
Qarshi (Karshi)  
Kasan  
Kattaqurghon  
Khiwa  
Khodzheyli  
Khujayli (Khodzheyli)  
Kitab  
Kitob (Kitab)  
Kokand  
Q&ubreve;qon (Kokand)  
Kungrad  
Q&ubreve;nghiro (Kungrad)  
Asaka (Leninsk)  
Leninsk  
Langar (Lyangar)  
Lyangar  
Marghilon

Muynoq  
Namangan  
Navoi  
Nawoiy (Navoi)  
Nukus  
Nurata  
Nurota (Nurata)  
Parkent  
Samarqand  
Shahrikhon (Shakhrikhan)  
Shakhrikhan  
&Scaron;ahrisabz (Shakhrisabz)  
Shahrisabz (Shakhrisabz)  
Shakhrisabz  
Takhiatash  
Takhiatosh (Takhiatash)  
Takhtakupir  
Tashkent  
Toshkent (Tashkent)  
Termiz  
Turtkul&rsquo;  
Uchquduq  
Novo Urgench (Urgench)  
Urgench  
Urgut  
Yangiyer  
Jangijul (Yangiyul&rsquo;)  
Yangiyul&rsquo;  
Zarafshan  
Aral Sea  
Aydarkul&rsquo;, Ozero  
Bobotogh, Qatorkuhi  
Chatkal Range  
Gissar Range  
Kyzyl Kum  
Qizilqum (Kyzyl Kum)  
Nurota Tizmasi  
Turan Lowland  
Ustyurt Plateau  
Zarafshon (Zeravshan)  
Zerav&scaron;an (Zeravshan)  
Manas  
Westwood  
Adelphi  
Ashton  
Barrouallie  
Biabou  
Calliaqua  
Camden Park

Charlestown  
Chateaubelair  
Clifton  
Derrick  
Evesham  
Georgetown  
Kingstown  
Layou  
Lovell Village  
Mesopotamia  
New Sandy Bay Village  
North Union  
Owia  
Pembroke  
Port Elizabeth  
Questelles  
Richmond Vale  
Rose Bank  
Stubbs  
Troumaka  
Baliceaux  
Battowia  
Bequia  
Canouan  
Church Cay  
Cumberland  
La Soufriere  
Mayreau  
Mustique  
Petit Canouan  
Petit Mustique  
Pillories, The  
Quatre, Isle &  
Sail Rock  
Tobago Cays  
Catholic Island  
Frigate Island - St. Vincent & the Grenadines  
Prune Island  
Rabbit Island  
Saint Vincent  
Savan Island  
Union Island  
Zaraza  
Mauritania  
Acarigua  
Anaco  
Barcelona  
Barinas  
Barquisimeto

Baruta  
Bocono  
Cabimas  
Calabozo  
Caripito  
Carora  
Caruapano  
Ciudad Bolivar  
Ciudad Guayana  
Ciudad Ojeda  
Coro  
Santa Ana de Coro (Coro)  
Cumanacuri  
El Tigre  
El Vigia  
Guanare  
Guatiguate  
Guatiria  
La Asuncion  
Los Teques  
Machiques  
Maiquetia  
Maracaibo  
Maracay  
Maturin  
Petare  
Porlamar  
Puerto Ayacucho  
Puerto Cabello  
Puerto La Cruz  
Punto Fijo  
San Antonio del Tachiro  
San Carlos  
San Carlos del Zulia  
San Cristobal  
San Felipe  
San Fernando  
San Francisco  
San Juan de los Morros  
San Rafael del Mojorin  
Soledad  
Tocuyito  
Tovar  
Trujillo  
Tucupita  
Turmero  
Upata  
Valencia  
Valera

Valle de la Pascua  
Apure  
Arauca  
Aves, Islas las  
Blanquilla, Isla  
Bolivia, Pico  
Caroní;  
Caura  
Costa, Cordillera de la  
Venezuela, Cordillera de (Costa, Cordillera de la)  
Guárico  
Guri, Embalse de  
La Tortuga, Isla  
Los Roques, Islas  
Maracaibo, Lago de  
Margarita, Isla de  
Mérida, Cordillera de  
Sierra Nevada de Mérida (Mérida, Cordillera de)  
Meta  
Paragua  
Paria, Gulf of  
Venezuela, Gulf of  
Angel Falls  
Guanare - river  
Guiana Highlands  
Llanos  
Orchila, Isla le  
Orinoco  
Salto del Angel  
Serpent's Mouth, The  
West End  
Great Harbour  
Long Swamp  
Road Town  
Settlement, The  
South Sound  
Spanish Town  
Cooper Island  
Ginger Island  
Great Camanoe  
Great Thatch  
Great Tobago  
Guana Island  
Jost Van Dyke  
Little Tobago  
Norman Island  
Peter Island  
Salt Island  
Sir Francis Drake Channel

Tortola  
Virgin Gorda  
Virgin Passage  
Caneel Bay  
Charlotte Amalie  
Christiansted  
Cruz Bay  
Frederiksted  
Pillsbury Sound  
Saint John Island  
Saint Thomas Island  
Yuan Jiang (Red River)  
Hai Du&horn;o&horn;ng  
Qui Nho&horn;n  
Tu&horn;o&horn;ng &Dstrok;u&horn;o&horn;ng  
Vinh  
B&abreve;c Giang  
Bac Li&ecirc;u  
Vinh Loi (Bac Li&ecirc;u)  
B&ecirc;n Tre  
Truc Giang (B&ecirc;n Tre)  
Bi&ecirc;n Hoa  
Bu&ocirc;n Ma Thu&ocirc;t  
Lac Giao (Bu&ocirc;n Ma Thu&ocirc;t)  
Cai Lan  
Ca Mau  
Quan Long (Ca Mau)  
C&acirc;m Pha  
Cam Ranh  
C&acirc;n Tho&horn;  
Cao B&abreve;ng  
Ch&acirc;u &Dstrok;&ocirc;c  
Chau Phu (Ch&acirc;u &Dstrok;&ocirc;c)  
&Dstrok;a Lat  
&Dstrok;a N&acirc;ng  
&Dstrok;i&ecirc;n Bi&ecirc;n  
Di Linh  
&Dstrok;&ocirc;ng Ha  
&Dstrok;&ocirc;ng Ho&horn;i  
Go C&ocirc;ng  
Ha &Dstrok;&ocirc;ng  
Ha Giang  
Hai Phong  
Hanoi  
Hoa Binh  
H&ocirc; Chi Minh  
Saigon (H&ocirc; Chi Minh)  
Faifo (H&ocirc;i An)  
H&ocirc;i An

H&ocirc;ng Gai  
Hue  
Kon Tum  
Lai Ch&acirc;u  
Lang So&horn;n  
Lao Cai  
L&ocirc;c Ninh  
Long Xuy&ecirc;n  
My Tho  
Nam &Dstrok;inh  
Nha Trang  
Phan Rang-Thap Cham  
Phan Thi&ecirc;t  
Pl&acirc;y Cu  
Pleiku (Pl&acirc;y Cu)  
Quang Ngai  
Rach Gia  
Sa &Dstrok;ec  
Khanh Hung (Soc Tr&abreve;ng)  
Soc Tr&abreve;ng  
Tam Ky  
T&acirc;n An  
T&acirc;y Ninh  
Thai Binh  
Thai Nguy&ecirc;n  
Thanh Hoa  
Phu Cuong (Thu D&acirc;u M&ocirc;t)  
Thu D&acirc;u M&ocirc;t  
Tra Vinh  
Tuy Hoa  
Vi&ecirc;t Tri  
Vinh Long  
Cap Saint-Jacques (Vung Tau)  
Vung Tau  
Y&ecirc;n Bai  
Bach Long Vi, &Dstrok;ao  
Bac Ph&acirc;n  
Babian Jiang (Black River)  
Black River  
Noire, Rivi&egrave;re (Black River)  
Ca  
Chu  
Da Rang  
Dong Nai  
Fan Si Pan  
G&acirc;m  
Hau  
Hoang Li&ecirc;n So&horn;n  
L&ocirc;



Mekong Delta  
 Phu Quoc; Rach Gia, Vinh  
 Red River  
 Saigon (Red River)  
 Annam (Trung Pham)  
 Trung Pham  
 Ma  
 Mekong  
 Thailand, Gulf of  
 Hiu  
 Isangel  
 Loh  
 Luganville  
 Mota; Lava  
 Mota  
 Mota Lava  
 Norsup  
 Port-Vila  
 Toga  
 Toga  
 Urupara  
 Vanua Lava  
 Ambrym  
 Anatom  
 Aneityum (Anatom)  
 Koro (Anatom)  
 Aniwa  
 Aoba  
 Omba (Aoba)  
 Banks Islands  
 Banks, Isles (Banks Islands)  
 Big Bay  
 Cook Islands  
 Sandwich Islands (Cook Islands)  
 Vat; (Cook Islands)  
 Cook Islands  
 Emao  
 Cook Islands  
 Erromango  
 Espiritu Santo  
 Santo (Espiritu Santo)  
 Futuna  
 Lopevi  
 Aurora (Malakou)  
 Malakou  
 Malekula  
 Malekula  
 Mallicolo (Malekula)

Malo  
Ngunu  
Paama  
Pentecost  
Shepherd Islands  
Tabu'e;masana  
Tanna  
Torres Islands  
Coral Sea  
Pacific Ocean  
Passage Lolvavana  
Santa Maria Island  
Taoa  
Kolia  
Leava  
Mat'e; 'Utu  
Nuku  
Alofi, 'e  
Faioa, 'e  
Fatua, Pointe  
Futuna, 'e  
Kikila, Lac  
Nukuatea  
Nukuloa  
Sauma, Pointe  
Uvea, 'e  
Vele, Pointe  
Fogo'one, Pointe  
Mafa'a, Pointe  
Upolu  
Sale'imoa  
A'opo  
Apia  
Apolima  
Fagamalo  
Falealupo  
Falelima  
Lepa  
Leulumoega  
Lotofaga  
Manono  
Matautu  
Mulifanua  
Poutasi  
Pu'apu'a  
Sala'ilua  
Salani  
Salelologa  
Sataua

Taga  
 Ti&lsquo;avea  
 Tuasivi  
 Apolima Strait  
 Asuisui, Cape  
 Fagaloa Bay  
 Mauga Silisili  
 Mount Silisili  
 Mulin&lsquo;u, Cape  
 Palauli Bay  
 Savai&lsquo;i  
 Tapaga, Cape  
 Puava, Cape  
 Zinjib&amacr;r  
 Al H&817;awrah  
 Al H&817;udaydah  
 H&817;ajjah  
 Nis&cedil;&amacr;b  
 Sayh&817;&umacr;t  
 Zab&imacr;d  
 &lsquo;Abs  
 S&umacr;q &lsquo;Abs (&lsquo;Abs)  
 &lsquo;Adan  
 Aden (&lsquo;Adan)  
 Ah&817;war  
 Al Bay&amacr;&rsquo;  
 Al Buz&umacr;n  
 Al Fardah  
 Al Ghaydah  
 Al Hajarayn  
 Al Khuraybah  
 Al Luh&817;ayyah  
 Al Mukall&amacr;  
 Mukalla (Al Mukall&amacr;)  
 Al Mukh&amacr;  
 Mocha (Al Mukh&amacr;)  
 &lsquo;Amd  
 &lsquo;Amr&amacr;n  
 Ar Raw&amacr;h  
 Ar Riy&amacr;n  
 Ash Shih&817;r  
 As Suf&amacr;l  
 At Turbah  
 Az Zayd&imacr;yah  
 B&amacr;jil  
 Balh&817;&amacr;f  
 Bayt al Faq&imacr;h  
 Bur&umacr;m  
 Damqawt

Dhamar  
 Had&iacute;boh  
 H&817;ara£  
 H&817;ar&imacr;b  
 H&817;arrah  
 H&817;awr&amacr;&rsquo;  
 H&umacr;th  
 Ibb  
 &lsquo;Irqah  
 Khamir  
 Lah&817;ij  
 Lawdar  
 Layj&umacr;n  
 Al Ittih&817;&amacr;d (Mad&imacr;nat ash Sha&lsquo;b)  
 Mad&imacr;nat ash Sha&lsquo;b  
 Mar&rsquo;ib  
 M&imacr;d&imacr;  
 Minwakh  
 Qalans&imacr;yah  
 Qishn  
 Rad&amacr;  
 Rid&amacr; (Rad&amacr;)  
 Ram&amacr;dah  
 S&cedil;a&lsquo;dah  
 Sana  
 San&amacr;w  
 Say&rsquo;&umacr;n  
 Shaykh &lsquo;Uthm&amacr;n  
 Shib&amacr;m  
 Shaqr&amacr; (Shuqrah)  
 Shuqrah  
 Ta&lsquo;izz  
 Tar&imacr;m  
 Yar&imacr;m  
 Abd-Al-Kuri  
 Abr&amacr;d, W&amacr;d&imacr;  
 Bab el Mandeb  
 Bar&imacr;m  
 Perim (Bar&imacr;m)  
 Dahm, Ramlat  
 Jiz&lsquo;, W&amacr;d&imacr; al  
 Kamar&amacr;n  
 Mas&imacr;lah, W&amacr;d&imacr; al  
 Mawr, W&amacr;d&imacr;  
 Nab&imacr; Shu&lsquo;ayb, Jabal an  
 Qamar, Ghubbat al  
 Socotra (Suqut&cedil;r&aacute;)  
 Suqut&cedil;r&aacute;  
 Zabid, W&amacr;d&imacr;

Aywat as&cedil; Say&lsquo;ar, W&amacr;d&imacr;  
Red Sea  
Rub &lsquo;al Kh&amacr;l&imacr;  
Sab&lsquo;atayan, Ramlat as  
Tuban, W&amacr;d&imacr;  
Morava  
&Dstrok;akovica  
Aleksinac  
Ba&ccaron;ka Topola  
Bar  
Belgrade  
Bijelo Polje  
Gornji Milanovac  
Kanjiz&breve;a  
Kosovska Mitrovica  
Kragujevac  
Kraljevo  
Kru&scaron;evac  
Leskovac  
Loznica  
Montenegro  
Ni&scaron;  
Nik&scaron;i&acute;  
Novi Sad  
Pan&ccaron;evo  
Para&acute;in  
Pe&acute;  
Pirot  
Pljevlja  
Podgorica  
Pri&scaron;tina  
Priboj  
Prizren  
Ruma  
Sabac  
Smederevo  
Sombor  
Subotica  
Svetozarevo  
Uro&scaron;evac  
Uzice  
Velika Plana  
Vojvodina  
Vr&scaron;ac  
Vranje  
Zaje&ccaron;ar  
Zrenjanin  
&Dstrok;eravika (Durmitor)  
Danube

Drina  
Ibar  
Juz&breve;na Morava  
Kopaonik  
Kosovo  
Mokra Gora  
North Albanian Alps  
Piva  
Pivsko Jezero  
Sava  
Scutari, Lake  
Sinjavina  
Tara  
Tisza  
Zapadna Morava  
Zlatarsko Jezero  
Worcester  
Kruger National Park  
Kwa Zulu-Natal  
Middelburg - Eastern Transvaal  
Richard&rsquo;s Bay  
Aliwal North  
Beaufort West  
Benoni  
Bethlehem  
Bloemfontein  
Boksburg  
Cape Town  
Kaapstad (Cape Town)  
Carletonville  
Colesberg  
Cradock  
De Aar  
Dundee  
Durban  
Eastern Cape  
Mpumalanga (Eastern Transvaal)  
East London  
Oos-Londen (East London)  
Ermelo  
Estcourt  
George  
Germiston  
Graaff-Reinet  
Harrismith  
Johannesburg  
Kimberley  
Klerksdorp  
Kokstad

Kroonstad  
Krugersdorp  
Lichtenburg  
Louis Trichardt  
Margate  
Messina  
Middelburg - Eastern Cape  
Mmabatho  
Mosselbaai  
Nelspruit  
Northern Cape  
Northern Transvaal  
North West  
Nylstroom  
Odendaalsrus  
Orange Free State  
Paarl  
Phalaborwa  
Pietermaritzburg  
Pietersburg  
Piet Retief  
Pinetown  
Port Alfred  
Port Elizabeth  
Potchefstroom  
Potgietersrus  
Pretoria  
Gauteng  
Prieska  
Queenstown  
Roodepoort-Maraisburg  
Rustenburg  
Sasolburg  
Schweizer Reneke  
Soweto  
Springs  
Uitenhage  
Umtata  
Upington  
Vanderbijlpark  
Vereeniging  
Virginia  
Volksrust  
Vryburg  
Vryheid  
Welkom  
Western Cape  
Witbank  
Caledon

Drakensberg  
Giants Castle  
Good Hope, Cape of  
Great Karoo  
Groot Karoo (Great Karoo)  
Great Fish (Groot-Vis)  
Groot-Vis  
Grootvloer  
Hooker, Cape  
High Veld (Northern Karoo)  
Ho&euml; Karoo (Northern Karoo)  
Northern Karoo  
Prince Edward Islands  
Vaal  
Kaap Plato  
Kalahari Desert  
Lebombo Mountains  
Marion Island  
Molopo  
Orange  
Prince Edward Island  
St. Helena Bay  
St. Lucia, Lake  
Swart Peak  
Zambezi  
Kabompo  
Chilanga  
Chililabombwe  
Chingola  
Chipata  
Fort Jameson (Chipata)  
Choma  
Chongwe  
Isoka  
Kabwe  
Kafue  
Kalabo  
Kalomo  
Kalulushi  
Kaoma  
Kapiri Mposhi  
Kasama  
Katete  
Kawambwa  
Kitwe  
Limulunga  
Livingstone  
Maramba (Livingstone)  
Luanshya



Lusaka  
Fort Rosebery (Mansa)  
Mansa  
Mazabuka  
Abercorn (Mbala)  
Mbala  
Mongu  
Monze  
Mpika  
Mporokoso  
Mpulungu  
Mufulira  
Mumbwa  
Mungwi  
Mwenda  
Nchelenge  
Ndola  
Petauke  
Samfya  
Senanga  
Serenje  
Sinazongwe  
Solwezi  
Chambeshi  
Kalungwishi  
Kariba, Lake  
Luampa  
Aru&acirc;ngua (Luangwa)  
Loangwa (Luangwa)  
Luangwa  
Lukusashi  
Lunga  
Lungwebungu  
Lunsemfwa  
Machile  
Mweru, Lake  
Mweru Wantipa, Lake  
Mwombezhi  
Victoria Falls  
West Lunga  
Bangweulu, Lake  
Kabompo - river  
Kafue - river  
Sunzu  
Zongo  
Bandundu  
Banningville (Bandundu)  
Beni  
Boende

Boma  
Bukavu  
Costermansville (Bukavu)  
Bumba  
Bunia  
Bunja (Bunia)  
Buta  
Butembo  
Demba  
Dilolo  
Gandajika  
Gemena  
Goma  
Ilebo  
Port Francqui (Ilebo)  
Isiro  
Kabinda  
Albertville (Kalemie)  
Kalemie  
Kalima  
Kama  
Kamina  
Kananga  
Luluabourg (Kananga)  
Kasongo  
Kikwit  
Kindu  
Kinshasa  
L'opoldville (Kinshasa)  
Kipushi  
Kisangani  
Stanleyville (Kisangani)  
Kolwezi  
Jadotville (Likasi)  
Likasi  
Lisala  
Lodja  
Lubao  
'lisabethville (Lubumbashi)  
Lubumbashi  
Luebo  
Mangai  
Manono  
Matadi  
Coquilhatville (Mbandaka)  
Mbandaka  
Mbanza-Ngungu  
Bakwanga (Mbuji-Mayi)  
Mbuji-Mayi

Moba  
Mweka  
Mwene-Ditu  
Tshela  
Tshikapa  
Watsa  
Yangambi  
Albert, Lake  
Aruwimi  
Bleus, Monts  
Bomu  
Busira  
Congo River  
Kongo (Congo)  
Lualaba (Congo)  
Zaire (Congo)  
Edward, Lake  
Fimi  
Johnson, Rapides  
Cassai (Kasai)  
Kasai  
Kassai (Kasai)  
Kivu, Lake  
Kwa  
Kwango  
Kwenge  
Lindi  
Lomami  
Lualaba  
Luapula  
Lufira, Lac de Retenue de la  
Tshangalele, Lac (Lufira, Lac de Retenue de la)  
Lukenie  
Lulonga  
Lulua  
L'opold II, Lac (Mai-Ndombe, Lac)  
Mai-Ndombe, Lac  
Margherita Peak  
Marungu  
Mitumba, Monts  
Mweru, Lake  
Ntomba, Lac  
Tumba, Lac (Ntomba, Lac)  
Barrage de Nzilo (Nzilo, Lac)  
Delcommune, Lac (Nzilo, Lac)  
Nzilo, Lac  
Ruki  
Sankuru  
Stanley Pool

Tshuapa  
Uele  
Welle (Uele)  
Uamba (Wamba)  
Wamba  
Yalala, Chute  
Lake Tanganyika  
Ubangi  
Zvishavane  
Rutenga  
Banket  
Beatrice  
Beitbridge  
Bindura  
Bulawayo  
Cashel  
Chakari  
Chegutu  
Hartley (Chegutu)  
Chimanimani  
Mandidzudzure (Chimanimani)  
Melsetter (Chimanimani)  
Chinhoyi  
Sinoia (Chinhoyi)  
Chipinge  
Chiredzi  
Chirundu  
Chitungwiza  
Chivhu  
Enkeldoorn (Chivhu)  
Dete  
Eiffel Flats  
Esigodini  
Essexvale (Esigodini)  
Glendale  
Gokwe  
Golden Valley  
Gwanda  
Gweru  
Harare  
Salisbury (Harare)  
Hwange  
Wankie (Hwange)  
Gatooma (Kadoma)  
Kadoma  
Kamativi  
Kariba  
Karo  
Kwekwe

Que Que (Kwekwe)  
Lions Den  
Makuti  
Marandellas (Marondera)  
Marondera  
Mashava  
Fort Victoria (Masvingo)  
Masvingo  
Nyanda (Masvingo)  
Matopos  
Mazowe  
Balla Balla (Mbalabala)  
Mbalabala  
Mangula (Mhangura)  
Mhangura  
Mount Darwin  
Murehwa  
Mutare  
Umtali (Mutare)  
Mtoko (Mutoko)  
Mutoko  
Mutorashanga  
Muzarabani  
Mvuma  
Umvuma (Mvuma)  
Mvurwi  
Umvukwes (Mvurwi)  
Mwenezi  
Nuanetsi (Mwenezi)  
Ngundu  
Norton  
Nyamapanda  
Inyanga (Nyanga)  
Nyanga  
Inyazura (Nyazura)  
Nyazura  
Plumtree  
Redcliff  
Rusape  
Selukwe (Shurugwi)  
Shurugwi  
Triangle  
Victoria Falls - town  
Shabani (Zvishavane)  
Angwa  
Bubi  
Chizarira Hills  
Gwayi  
Kariba Dam

Kariba, Lake  
Kyle, Lake  
Mafungabusi Plateau  
Manyame, Lake  
Robertson, Lake (Manyame, Lake)  
Runde  
Ruya  
Sanyati  
Save  
Shangani  
Shashe  
Thuli  
Tuli (Thuli)  
Tokwe  
Umzingwani  
Zambezi Escarpment  
Inyangani  
Manyame  
Mazowe - river  
Mwenezi - river  
Kappeln  
Leck  
Eschwege  
Bad Kissingen  
Ellwangen  
Gaildorf  
Langenau  
Kitzingen  
Memmingen  
Bad Neustadt an der Saale  
Ahrensburg  
Peine  
Osterode am Harz  
Bad Salzungen  
Duderstadt  
Sonthofen  
Dinkelsbühl  
Günzburg  
Eisenach  
Leinefelde  
Krumbach  
Meiningen  
Bad Windsheim  
Schmalkalden  
Heiligenhafen  
Coburg  
Neustadt bei Coburg  
Weissenburg  
Friedberg - Bayern

Staffelstein  
Schwabach  
Forchheim  
Lichtenfels  
Halberstadt  
Roth  
Dannenberg  
Sömmersda  
Klütze  
Helmstedt  
Salzwedel  
Sonneberg  
Lüchow  
Hagenow  
Eichstätt  
Murnau  
Grevesmühlhen  
Puttgarden  
Schrobenhausen  
Kronach  
Starnberg  
Saalfeld  
Gardelegen  
Neuerburg  
Geldern  
Kempen  
Prüm  
Mechernich  
Schleiden  
Schweich  
Bernkastel-Kues  
Vreden  
Daun  
Borken - Nordrhein-Westfalen  
Wittlich  
Ahaus  
Gronau  
Bad Neuenahr-Arheiler  
Nohfelden  
Cochem  
Coesfeld  
Sankt Wendel  
Norden  
Dülmen  
Weener  
Andernach  
Leer  
Haselünne  
Aurich

Simmern  
Wiehl  
Boppard  
M&uuml;lheim - Schwarzwald  
L&ouml;rach  
L&ouml;ningen  
Bad Krozingen  
Barsel  
Wittmund  
Wiesmoor  
Rheinfelden  
Kehl  
Betzdorf  
Emmendingen  
Bad Kreuznach  
Bingen am Rhein  
Quakenbr&uuml;ck  
Schortens  
Kreuztal  
Warendorf  
Cloppenburg  
Achern  
Oelde  
Taunusstein  
Rastatt  
Baden-Baden  
Idstein  
Herborn  
W&ouml;rth  
Gaggenau  
Westerland  
Frankenthal  
Diepholz  
Bad Laasphe  
Wildeshausen  
Nordenham  
Donaueschingen  
Verl  
Blumberg  
Oberndorf am Neckar  
Ganderkesee  
Brilon  
Delbr&uuml;ck  
Sulz am Neckar  
Trossingen  
Sankt Peter-Ording  
Espelkamp  
Rottweil  
Twistringen



Weinheim  
Langen  
Bretten  
Bassum  
Calw  
Nagold  
Osterholz-Scharmbeck  
Sulingen  
Frankenberg  
Syke  
Tuttlingen  
Singen  
Balingen  
Herrenberg  
B&uuml;sum  
Korbach  
Lemgo  
Gr&uuml;nberg  
Petershagen  
Radolfzell am Bodensee  
Hechingen  
Arolsen  
Stadtallendorf  
M&ouml;ssingen  
Achim  
Grossostheim  
Husum  
Burladingen  
Heide  
Mosbach  
Warburg  
&Uuml;berlingen  
Gelnhausen  
Nienburg  
Verden  
Alsfeld  
Bad Pyrmont  
Borken - Hessen  
Fritzlar  
Pfullendorf  
Zeven  
Beverungen  
Lauterbach  
Baunatal  
Gl&uuml;ckstadt  
Schl&uuml;chtern  
Saulgau  
Stade  
Scheessel

Itzehoe  
Wertheim  
Melsungen  
Springe  
Neuhof  
Kaufungen  
Tauberbischofsheim  
Lindau  
Bad Hersfeld  
Buxtehude  
Tostedt  
K&uuml;nzelsau  
Ehingen  
Schw&auml;bisch Hall  
Bad Waldsee  
Bad Mergentheim  
H&uuml;nfeld  
Biberach an der Riss  
Pinneberg  
Schneverdingen  
Alfeld  
Einbeck  
Laupheim  
M&uuml;hlhausen  
Ebrach  
Hassfurt  
Uelzen  
Ansbach  
Neustadt an der Aisch  
Kaufbeuren  
Bad Langensalza  
F&uuml;ssen  
Boizenburg  
Wittingen  
Hildburghausen  
Gunzenhausen  
Donauw&ouml;rth  
Ratzeburg  
Nordhausen  
Timmerdorfer Strand  
Sondershausen  
Herzogenaurach  
Schongau  
Ilmenau  
Treuchtlingen  
Oldenburg - Schleswig-Holstein  
Arnstadt  
Dachau  
Kulmbach

Geretsried  
Hettstedt  
Eisleben  
Pegnitz  
Stassfurt  
Auerbach - Bayern  
Bernburg  
Freising  
Schnebeck  
Mainburg  
Amberg  
Burg  
Perleberg  
Bad Doberan  
Moosburg  
Bützow  
Merseburg  
Burglengenfeld  
Warnemünde  
Havelberg  
Weida  
Dorfen  
Schwandorf  
Zeitz  
Weiden in der Oberpfalz  
Genthin  
Güstrow  
Wasserburg am Inn  
Kyritz  
Ribnitz-Damgarten  
Altenburg  
Dingolfing  
Wittstock  
Borna  
Bad Driben  
Straubing  
Traunreut  
Bad Reichenhall  
Belzig  
Eilenburg  
Wittenberg  
Landau an der Isar  
Aue  
Waren  
Barth  
Malchin  
Wurzen  
Mirow  
Burghausen

Plattling  
Treuenbrietzen  
Deggendorf  
Annaberg-Buchholz  
Torgau  
Demmin  
Neustrelitz  
Jüterbog  
Döbeln  
Regen - river  
Vilshofen  
Oschatz  
Gransee  
Luckenwalde  
Zwiesel  
Ludwigsfelde  
Oranienburg  
Pocking  
Zehdenick  
Bergen - Mecklenburg-Vorpommern  
Dahme  
Meissen  
Templin  
Grossenhain  
Bernau  
Coswig - Sachsen  
Hauzenberg  
Sassnitz  
Anklam  
Herzberg  
Finsterwalde  
Wolgast  
Prenzlau  
Strausberg  
Pirna  
Lützen  
Pasewalk  
Angermünde  
Ueckermünde  
Bad Freienwalde  
Friedenstal  
Kamen  
Schwedt  
Bautzen  
Kietz  
Eisenhüttenstadt  
Weisswasser  
Forst  
Lübbau

Guben  
Zittau  
Niesky  
Viersen  
Bocholt  
Bergheim  
Trier  
Dinslaken  
Euskirchen  
Emden  
Rheine  
L&uuml;n  
Gummersbach  
Offenburg  
Wilhelmshaven  
Villingen-Schwenningen  
Delmenhorst  
Giessen  
Cuxhaven  
Detmold  
Sindelfingen  
Konstanz  
Hameln  
Flensburg  
Fulda  
Neum&uuml;nster  
Celle  
Aalen  
Heidenheim an der Brenz  
Kempten  
L&uuml;neburg  
Wolfenb&uuml;tzel  
Gotha  
Suhl  
Bamberg  
Wismar  
Bayreuth  
Rosenheim  
Plauen  
Landshut  
Brandenburg  
Stralsund  
Neubrandenburg  
Greifswald  
Passau  
Eberswalde-Finow  
Hoyerswerda  
G&ouml;rlich  
Aachen

Moers  
Oberhausen  
Münster  
Kaiserslautern  
Siegen  
Karlsruhe  
Ludwigshafen  
Bremerhaven  
Paderborn  
Heilbronn  
Kassel  
Göttingen  
Hildesheim  
Salzgitter  
Wolfsburg  
Erlangen  
Schwerin  
Ingolstadt  
Jena  
Magdeburg  
Halle  
Rostock  
Gera  
Zwickau  
Chemnitz  
Cottbus  
Wiesbaden  
Mainz  
Kiel  
Potsdam  
Kleve  
Aldorf  
Goch  
Emmerich  
Hamminkeln  
Blankenheim  
Rheinbach  
Bornheim  
Haltern  
Overath  
Meppen  
Idar-Oberstein  
Homburg  
Ascheberg  
Pirmasens  
Fürstenau  
Montabaur  
Olpe  
Landau in der Pfalz

Sankt Blasien  
Damme  
Waldshut-Tiengen  
Triberg im Schwarzwald  
Lohne  
Vechta  
Dillenburg  
Meschede  
Rheda-Wiedenbrück  
Bad Berleburg  
Ettlingen  
Viernheim  
Bruchsal  
Butzbach  
Lage  
Weyhe  
Eppingen  
Stockach  
Albstadt  
Bremervörde  
Hörsbach  
Sigmaringen  
Metzingen  
Buchen  
Walldürn  
Höxter  
Rotenburg  
Holzminden  
Murrhardt  
Wedel  
Wedemark  
Laatzen  
Barsinghausen  
Eckernförde  
Wangen im Allgäu  
Niebüll  
Northeim  
Ochsenfurt  
Crailsheim  
Heiligenstadt  
Volkach  
München  
Geesthacht  
Dillingen an der Donau  
Waltershausen  
Gifhorn  
Bad Wörrishofen  
Marktoberdorf  
Höchstadt an der Aisch

Zirndorf  
Schöningen  
Weilheim  
Neuburg an der Donau  
Oschersleben  
Friedensfeldbruck  
Sangerhausen  
Neumarkt in der Oberpfalz  
Pfaffenhofen an der Ilm  
Kahla  
Wittenberge  
Naumburg  
Grafring  
Weissenfels  
Zeulenroda  
Köthen  
Bad Aibling  
Zerbst  
Regenstauf  
Greiz  
Pritzwalk  
Reichenbach  
Zwenkau  
Delitzsch  
Rathenow  
Premnitz  
Waldkraiburg  
Coswig - Sachsen Anhalt  
Meerane  
Teterow  
Altötting  
Limbach-Oberfrohna  
Neuruppin  
Grimmen  
Riesa  
Freital  
Luckau  
Lützen  
Bischofswerda  
Spremberg  
Wesel  
Dorsten  
Neuwied  
Wetzlar  
Bad Homburg vor der Höhe  
Herford  
Bad Salzuflen  
Marburg an der Lahn  
Hanau



Friedrichshafen  
Göppingen  
Schwäbisch Gmünd  
Halle-Neustadt  
Hof  
Bergisch Gladbach  
Remscheid  
Koblenz  
Mannheim  
Pforzheim  
Reutlingen  
Würzburg  
Fürth  
Regensburg  
Leipzig  
Köln (Cologne)  
Bonn  
Bremen  
Berlin  
Birkenfeld  
Bad Honnef  
Zweibrücken  
Schopfheim  
Friesenheim  
Bramsche  
Sundern  
Limburg an der Lahn  
Wilnsdorf  
Soest  
Weilburg  
Melle  
Speyer  
Lampertheim  
Büren  
Bünde  
Oberursel  
Pfungstadt  
Salzkotten  
Lübbecke  
Engen  
Sinsheim  
Eberbach  
Leonberg  
Wunstorf  
Schleswig  
Visselhövede  
Marktheidenfeld  
Elmshorn  
Rotenburg an der Fulda

Karlstadt  
Bebra  
Geislingen  
Soltau  
Illertissen  
Senden  
Seevetal  
Munster  
Rothenburg ob der Tauber  
Winsen  
Reinbek  
Bad Oldesloe  
Mindelheim  
Bad Harzburg  
Bad Schwartau  
Königsbrunn  
Aichach  
Aschersleben  
Apolda  
Münchberg  
Bruckmühl  
Tangermünde  
Rehau  
Marktreuditz  
Oelsnitz  
Wolfen  
Bitterfeld  
Auerbach - Sachsen  
Glauchau  
Mühldorf am Inn  
Mittweida  
Hainichen  
Freiberg  
Grossräschen  
Wallenhorst  
Grevenbroich  
Kerpen  
Pulheim  
Marl  
Sankt Augustin  
Neustadt an der Weinstrasse  
Worms  
Gütersloh  
Tübingen  
Weimar  
Dessau  
Krefeld  
Solingen  
Osnabrück

Bielefeld  
Darmstadt  
Heidelberg  
Offenbach  
Ulm  
L&uuml;beck  
Augsburg  
Stuttgart  
Hannover  
Heinsberg  
Erkelenz  
Saarlouis  
V&ouml;klingen  
Ibben&uuml;ren  
Lahr  
Diez  
Georgsmarienh&uuml;tte  
Harsewinkel  
Warstein  
Hofheim am Taunus  
R&uuml;then  
Gross-Gerau  
Marsberg  
Kirchheim unter Teck  
Lohr am Main  
Meckenbeuren  
Buchholz in der Nordheide  
Bergen - Neidersachsen  
Henstedt-Ulzburg  
Blaufelden  
Schweinfurt  
Pl&ouml;n  
Eutin  
Langweid  
Stadtbergen  
Quedlinburg  
Wolmirstedt  
Stendal  
Wunsiedel  
Wernberg-K&ouml;blitz  
Rosslau  
Crimmitschau  
Roding  
Cham  
Eggenfelden  
Elsterwerda  
Lauchhammer  
D&uuml;ren  
Bergkamen

Unna  
Iserlohn  
Menden  
Arnsberg  
Lippstadt  
Aschaffenburg  
Waiblingen  
Neu-Ulm  
Leverkusen  
Hagen  
Hamburg  
Brühl  
Lebach  
Ennepetal  
Emsdetten  
Plettenberg  
Attendorn  
Beckum  
Lennestadt  
Mühlacker  
Rinteln  
Backnang  
Fallingb.otel  
Werneck  
Niedlingen  
Wernigerode  
Germering  
Sulzbach-Rosenberg  
Stolberg  
Eschweiler  
Hürth  
Hilden  
Langenfeld  
Velbert  
Schwerte  
Lüdenscheid  
Ahlen  
Ludwigsburg  
Wuppertal  
Hamm  
Dortmund  
Dresden  
Düsseld.orf  
Mettlach  
Greven  
Leimen  
Wiesloch  
Bad Oeynhausen  
Bückeburg

Bad Fredrichshall  
Winnenden  
Neustadt am R&uuml;benberge  
Schorndorf  
Walsrode  
Ravensburg  
Weingarten  
Rendsburg  
Bopfingen  
Lauf an der Pegnitz  
Ottobrunn  
Meerbusch  
Dormagen  
Minden  
Esslingen  
Neuss  
Gelsenkirchen  
Duisburg  
Essen  
Dillingen  
Sankt Ingbert  
Bensheim  
Heppenheim  
Bad Nauheim  
Friedberg - Hessen  
Neckarsulm  
Ostfildern  
Seesen  
Landsberg am Lech  
R&uuml;sselsheim  
M&uuml;lheim an der Ruhr  
Witten  
N&uuml;rnb erg (Nuremberg)  
P&uuml;ttlingen  
Freudenstadt  
Radebeul  
Garbsen  
Bochum  
Troisdorf  
M&uuml;nster-Osnabruck  
Neuenland  
Fuhl sb&uuml;ttel  
Lohausen  
Wahn  
Ensheim  
Rhein Main  
Echterdingen  
Langenhagen  
Franz Josef Strauss

Leipzig Halle  
Tegel  
Templehof  
Schönfeld  
Klotzsche  
Zugspitze  
Watzmann  
Müdeleggabel  
Kreuzspitze  
Sonntagshorn  
Benediktenwand  
Feldberg  
Grosser Arber  
Grosser Rachel  
Kandel  
Fichtelberg  
Hornisgrinde  
Brocken  
Schneeberg  
Auersberg  
Lemberg  
Grosser Beerberg  
Wasserkuppe  
Entenbühl  
Signalberg  
Grosser Feldberg  
Kahler Asten  
Erbeskopf  
Lausche  
Meissner  
Hohe Acht  
Hesselberg  
Donnersberg  
Frankenstein  
Helpter Berge  
Ruhner Berg  
Wilseder Berg  
Bungsberg  
Achenpass  
Taufstein  
Hagelberg  
Borkum  
Juist  
Norderney  
Langeoog  
Spiekeroog  
Wangerooge  
Mellum  
Neuwerk

Pellworm  
Sylt  
F&ouml;l;hr  
Amrum  
Trischen  
Scharh&ouml;r  
Nordstrand  
Poel  
Colbitz-Letzinger Heide  
Darss  
Hiddensee  
R&uuml;gen  
Usedom  
Niederlausitz  
Darsser Ort  
Kap Arkona  
Teutoburger Wald  
Mecklenburgische Seenplatte  
Oderbruch  
Fl&auml;ming  
Spreewald  
Solling  
Schneifel  
Pf&auml;lzer Wald  
Nordpf&auml;lzer Bergland  
Vogelsberg  
Odenwald  
Spessart  
Frankenwald  
Fichtelgebirge  
Fr&auml;nkische Schweiz  
Oberpf&auml;lzer Wald  
Bayerischer Wald  
Frankenh&ouml;he  
Steigerwald  
Donaumoos  
Rothaargebirge  
Ith  
Harz  
Eichsfeld  
Hassberge  
Allg&auml;uer Alpen  
Kn&uuml;lgebirge  
North Frisian Islands (Nordfriesische Inseln)  
Nordfriesische Inseln  
Oberlausitz  
Lausitzer Bergland  
Egge-gebirge  
Helgoland

L&uuml;neburger Heide  
Fehmarn  
Erzgebirge  
Westerwald  
Eifel  
Hunsr&uuml;ck  
Sauerland  
Taunus  
Rh&ouml;n  
Th&uuml;ringer Wald  
Fr&uuml;nkische Alb  
Schwarzwald (Black Forest)  
Black Forest  
Schw&uuml;bische Alb  
Bavarian Alps  
Rheinisches Schiefergebirge  
Ostfriesische Inseln  
Halligen  
Bayrische Alpen (Bavarian Alps)  
Bohemian Forest  
Our  
Rur  
Niers  
Kyll  
Erft  
Ahr  
Alsenz  
Elz  
Lahn  
Enz  
Hamme-Oste-Kanal  
Diemel  
Ohm  
Oste  
&Ouml;rtze  
G&uuml;nz  
Ise  
Oker  
Itz  
Gera - river  
Regnitz  
Sude  
Bode  
Helme  
W&uuml;rm  
Ohre  
Ilm  
Pegnitz - river  
Isar



Vils  
Rott  
Alz  
Rhin  
Trebel  
Flöha  
Ilz  
Strom  
Spree  
Lücknitz  
Welse  
Neisse  
Soholmer Au  
Treene  
Eider  
Nord-Ostsee-Kanal  
Elbe-Lübeck-Kanal  
Schaale  
Elbe-Seiten-Kanal  
Geeste  
Hamme  
Jade  
Ems-Jade-Kanal  
Küstkanal  
Leda  
Vechte  
Dinkel  
Hase  
Mittellandkanal  
Jeetze  
Rügenitz  
Alte Elde  
Neue Elde  
Müritzer-Elde-Kanal  
Störkanal  
Stepenitz - Mecklenburg-Vorpommern  
Stepenitz - Brandenburg  
Dosse  
Warnow  
Recknitz  
Tollense  
Randow  
Uecker  
Alte Oder  
Rhinkanal  
Oder-Spree-Kanal  
Dahme - river  
Plane  
Nieplitz

Havell&auml;nd Grosse  
Kleine Elster  
Freiberger Mulde  
Fuhne  
Weisse Elster  
Zwikauer Mulde  
Zschopau  
Pleisse  
Wipper - river (Sachsen Anhalt)  
Unstrut  
Wipper - river (Thuringen)  
Eder  
Schwalm  
Lippe  
Dortmund-Ems-Kanal  
Wupper  
Sieg  
Wied  
Pr&uuml;m - river  
Nahe  
Simmerbach  
Saar  
Nidda  
Wetter - river  
Speyerbach  
Kocher  
Jagst  
Tauber  
Fr&auml;nkische Saale  
Fulda - river  
Werra  
W&ouml;rnitz  
Naab  
Schwarzach  
Aisch  
Ludwigskanal  
Atm&uuml;hl  
Rednitz  
Schussen  
Riss  
Rot  
Kinzig  
Zusam  
Mindel  
Wertach  
Iller  
Lech  
Ammer  
Loisach

Amper  
Isar-Kanal  
Paar  
Grosse Laaber  
Abens  
Grosse Vils  
Mangfall  
Lenne  
Nuthe  
Schwarze Elster  
Alme  
Milde  
Medem  
Hunte  
S&uuml;d-Nord-Kanal  
Innerste  
Aue - river  
Ruhr  
M&ouml;hne  
Regen  
Brigach  
Elde  
Ruppiner Kanal  
W&uuml;mme  
Soeste  
Neckar  
Salzach  
St&ouml;r  
Ems  
Elbe-Havel-Kanal  
Oder-Havel-Kanal  
Mulde  
Sauer  
Main  
Saale  
Main-Donau-Kanal  
Inn  
Glan  
Havel  
Leine  
Peene  
Aller  
Mosel  
Danube (Donau)  
Elbe  
Oder  
Rhine (Rhein)  
Weser  
M&ouml;hne-Stausee

D&uuml;mmersee  
Edersee  
Untersee  
Steinhuder Meer  
Grosser Pl&ouml;ner See  
Selenter See  
Oker-stausee  
Forggensee  
Ratzeburger See  
Schaalsee  
Ammersee  
Starnberger See  
Walchensee  
Hohenwarte-stausee  
Bleiloch-stausee  
Tegernsee  
Krakower See  
Plauer See  
K&ouml;lpinsee  
Schweriner See  
Malchiner See  
Kummerower See  
K&ouml;nigssee  
Tollensesee  
Unterueckersee  
Schwielochsee  
Schlei  
Constance, Lake  
Chiemsee  
M&uuml;ritz  
Oderhaff  
Werbellinsee  
Parsteiner See  
Eckernf&ouml;rder Bucht  
Kieler F&ouml;rde  
Flensburger F&ouml;rde  
L&uuml;becker Bucht  
Jadebusen  
Fehmarn Belt  
Greifswalder Bodden  
Helgol&auml;nder Bucht  
Mecklenburger Bucht  
Bitburg  
Merzig  
K&ouml;nigswinter  
Haren  
Papenburg  
Wetter  
Bad Zwischenahn

B&uuml;hl  
Varel  
Bad Camberg  
Horb am Neckar  
Bietigheim-Bissingen  
B&uuml;delsdorf  
Hammelburg  
Rosengarten  
Goslar  
Zella-Mehlis  
Neus&auml;ss  
Garmisch-Partenkirchen  
Bad Blankenburg  
Rudolstadt  
Aldorf  
Haldensleben  
Ludwigslust  
Unterschleissheim  
Bad T&ouml;lz  
Parchim  
Erding  
Pfarrkirchen  
Falkensee  
Hennigsdorf  
Senftenberg  
Nordhorn  
Neunkirchen  
Lingen  
Frankfurt an der Oder  
M&ouml;nchengladbach  
Recklinghausen  
Herne  
Freiburg im Breisgau  
Oldenburg - Niederachsen  
Braunschweig  
Saarbr&uuml;cken  
Frankfurt am Main  
Erfurt  
M&uuml;nchen (Munich)  
Hucknall  
Pickering  
Louth  
Nelson  
Retford  
Denbigh  
Mold  
Rhyl  
Newton Stewart  
Whitehaven

Wigtown  
Workington  
Castletown  
Jedburgh  
Kelso  
Newton St. Boswells  
Blairgowrie  
Duns  
Galashiels  
Kirriemuir  
Lanark  
Nairn  
Invergordon  
Halkirk  
Carloway  
Lerwick  
Ballyclare  
Ballynahinch  
Barnard Castle  
Formby  
Ruthin  
Porthmadog  
Newhaven  
Trowbridge  
Lewes  
Hastings  
Maidenhead  
Brentwood  
Kidderminster  
Cannock  
Nuneaton  
Tamworth  
Chesterfield  
Doncaster  
Mansfield  
Dewsbury  
Ballymena  
Ballymoney  
Banbridge  
Worthing  
Market Rasen  
Worcester  
Barnstaple  
Bideford  
Bodmin  
Bude  
Dartmouth  
Falmouth  
Helston

Ilfracombe  
Launceston  
Newquay  
Saltash  
St. Austell  
Tavistock  
Tiverton  
Lyme Regis  
Marlborough  
Salisbury  
Shaftesbury  
Sherborne  
Yeovil  
Haywards Heath  
New Romney  
Rye  
Clacton-on-Sea  
Deal  
Maldon  
Abingdon  
Cirencester  
Royston  
Stratford-upon-Avon  
Sudbury  
Aldeburgh  
Southwold  
Stroud  
Builth Wells  
Leominster  
Llandovery  
Bridgend  
Monmouth  
Aberystwyth  
Cardigan  
Lampeter  
Llandrindod Wells  
Llanelli  
New Quay  
Fishguard  
Milford Haven  
Pembroke  
St. David's  
Tenby  
Melton Mowbray  
Kettering  
March  
Boston  
Ely  
Grantham

North Walsham  
Sleaford  
Spalding  
Thetford  
Wymondham  
Newark-on-Trent  
Cromer  
Skegness  
Bridlington  
Driffield  
Malton  
Fleetwood  
Heysham  
Hornsea  
Kendal  
Lancaster  
Mablethorpe  
Selby  
Thirsk  
Ulverston  
Windermere  
Withernsea  
Beverley  
Castleford  
Appleby-in-Westmorland  
Bishop Auckland  
Consett  
Penrith  
Scarborough  
Whitby  
Ripon  
Annan  
Castle Douglas  
Kirkcudbright  
Whithorn  
Ballantrae  
Bellingham  
Campbeltown  
Cumnock  
Girvan  
Hawick  
Moffat  
Stranraer  
Thornhill  
Port Erin  
Peel  
Arbroath  
Ballachulish  
Brodick



Callander  
Carnoustie  
Coldstream  
Crieff  
Forfar  
Inveraray  
Kinross  
Lochgilphead  
North Berwick  
Oban  
Peebles  
Port Ellen  
Selkirk  
St. Andrews  
Tobermory  
Tarbert - Highlands  
Alnwick  
Blyth  
Haddington  
Alloa  
Port Askaig  
Aviemore  
Beaully  
Braemar  
Breachin  
Broadford  
Dingwall  
Fort Augustus  
Grantown-on-Spey  
Keith  
Montrose  
Pitlochry  
Portree  
Stonehaven  
Turriff  
Uig  
Mallaig  
Huntly  
Aberfeldy  
Lochboisdale  
Lochmaddy  
Tarbert - Hebrides  
Ullapool  
Lairg  
Buckie  
Peterhead  
Fraserburgh  
Helmsdale  
Kinbrace

Thurso  
Tongue  
Lochinver  
Port of Ness  
Durness  
Wick  
John o'Groats  
Hillswick  
Scalloway  
St. Margaret's Hope  
Ballycastle  
Warrenpoint  
Amlwch  
Holyhead  
Banchory  
Kirkwall  
Stromness  
Bala  
Barmouth  
Dolgellau  
Montgomery  
Newtown  
Oswestry  
Pwllheli  
Tywyn  
Sullom Voe  
Truro  
Taunton  
Eastbourne  
Harlow  
Hereford  
Carmarthen  
Matlock  
Crewe  
Great Yarmouth  
Lowestoft  
Darlington  
Northallerton  
Barrow-in-Furness  
Morpeth  
East Kilbride  
Kilmarnock  
Stirling  
Cupar  
Inverness  
Perth  
Strabane  
Enniskillen  
Limavady

Cookstown  
Downpatrick  
Omagh  
Magherafelt  
Armagh  
Bangor - Wales  
Caernarfon  
Antrim  
Larne  
Horncastle  
Settle  
Plymouth  
Exeter  
Reading  
Swindon  
Watford  
Chelmsford  
Bedford  
Ipswich  
Chester  
Coventry  
Wakefield  
York  
Blackpool  
Carlisle  
Londonderry  
Stafford  
Swansea  
Norwich  
Leeds  
Kingston-upon-Hull  
Aberdeen  
Dundee  
St. Peter Port  
Exmouth  
Haslemere  
Hythe  
Evesham  
Haverhill  
Huntingdon  
Stowmarket  
Wellingborough  
Great Malvern  
Knighton  
Ludlow  
Port Talbot  
Ross-on-Wye  
Aberaeron  
Neath

Haverfordwest  
Ffestiniog  
Beccles  
East Dereham  
Swaffham  
Fakenham  
King's Lynn  
Wells-next-the-Sea  
Derby  
Stoke-on-Trent  
Wolverhampton  
Barnsley  
Huddersfield  
Rotherham  
Sunderland  
Bristol  
Leicester  
Sheffield  
Edinburgh  
St. Ives  
Teignmouth  
Wells  
Bexhill  
Folkestone  
Horsham  
Sheerness  
Rochester  
Bury St. Edmunds  
Felixstowe  
Harwich  
Hitchin  
Newport Pagnall  
Tewkesbury  
Abergavenny  
Bromsgrove  
Pontypridd  
Rugby  
Lichfield  
Oakham  
Hunstanton  
Northwich  
Wrexham  
Peterlee  
Knaresborough  
Maryport  
Eyemouth  
Glenrothes  
Helensburgh  
Inverurie

Dornoch  
Tain  
Lossiemouth  
Stornoway  
Lytham St Anne's  
Llangollen  
Pontypool  
Ashford  
Dover  
Royal Tunbridge Wells  
Bracknell  
Colchester  
Redditch  
Royal Leamington Spa  
Newcastle-under-Lyme  
Halifax  
Harrogate  
Ellesmere Port  
Southport  
Durham  
Hartlepool  
Portadown  
Greenock  
Margate  
Woking  
Bath  
Maidstone  
Southend-on-Sea  
Cambridge  
Shrewsbury  
Sutton Coldfield  
Stockport  
Newtownabbey  
Paignton  
Penzance  
Chippenham  
Frome  
Glastonbury  
East Grinstead  
Farnham  
Amersham  
Ramsgate  
Fleet  
Windsor  
Rhondda  
Loughborough  
Wisbech  
Macclesfield  
Chorley

Ormskirk  
Washington  
Skipton  
Berwick-upon-Tweed  
Falkirk  
Kirkcaldy  
Wishaw  
Forres  
Cromarty  
Elgin  
Comber  
Dromore  
Welshpool  
Keighley  
Torquay  
Eastleigh  
Winchester  
High Wycombe  
St. Albans  
Birkenhead  
Crosby  
Dumfries  
Dunfermline  
Coleraine  
Carrickfergus  
Chichester  
Croydon  
Canterbury  
Hillsborough  
Basingstoke  
Slough  
Dudley  
Gateshead  
Nottingham  
Middlesbrough  
Newton Abbot  
Andover  
Bridgwater  
Bridport  
Ventnor  
Reigate  
Merthyr Tydfil  
Ilkeston  
Langholm  
Lockerbie  
Cumbernauld  
Troon  
Largs  
Irvine

Dumbarton  
Grangemouth  
Airdrie  
Kyle of Lochalsh  
Stromeferry  
Brora  
Golspie  
Bangor - Northern Ireland  
Flint  
Fareham  
Crawley  
Solihull  
Runcorn  
Stockton-on-Tees  
Newtownards  
Lisburn  
Lurgan  
Ebbw Vale  
Poole  
Southampton  
Liverpool  
Belfast  
Penarth  
Warminster  
Weymouth  
Christchurch  
Sandown  
Hemel Hempstead  
Harpenden  
Cleethorpes  
Ayr  
Rothesay  
Macduff  
Castlereagh  
Conwy  
Gosport  
Havant  
Gillingham  
Chatham  
Stevenage  
Hertford  
Newport - Isle of Wight  
Grimsby  
Rochdale  
Widnes  
Hamilton  
Paisley  
Clydebank  
Dungannon

Gravesend  
Guildford  
Gloucester  
Blackburn  
Cardiff  
Barry  
Swanage  
Leighton Buzzard  
Letchworth  
Dunstable  
Tynemouth  
Livingston  
Banff  
Pudsey  
Burnley  
Warrington  
Salford  
South Shields  
Milton Keynes  
St. Helens  
Manchester  
Cowes  
Bishop's Stortford  
Farnborough  
Welwyn Garden City  
Witney  
Stamford  
Ellon  
Portstewart  
Weston-super-Mare  
Aldershot  
Kingston upon Thames  
Wigan  
Coatbridge  
Walsall  
Glasgow  
Minehead  
Okehampton  
Camberley  
Newbury  
Newmarket  
Banbury  
Brecon  
Cwmbran  
Telford  
Hinckley  
Market Harborough  
Buxton  
Gainsborough



Goole  
Morecambe  
Scunthorpe  
Billingham  
Keswick  
Douglas  
Ramsey  
Motherwell  
Prestwick  
Fort William  
Maghera  
Portrush  
Clones  
Newcastle  
Heswall  
Llandudno  
Accrington  
Leigh  
Colwyn Bay  
Bognor Regis  
Littlehampton  
Dorchester  
Cheltenham  
Warwick  
Burton upon Trent  
Oldham  
Bury  
Craigavon  
Newry  
Hove  
Dartford  
Aylesbury  
Luton  
Northampton  
West Bromwich  
Peterborough  
Lincoln  
Preston  
Bolton  
Bournemouth  
Portsmouth  
Brighton  
Newport - Wales  
Oxford  
Bradford  
Newcastle upon Tyne  
Birmingham  
London  
St. Helier

Duncansby Head  
Cape Wrath  
Brora - river  
Monach Island  
Skye, Isle of  
Shiel, Loch  
Kinnaird Head  
Ericht, Loch  
Rannoch, Loch  
Awe, Loch  
Islay  
Ythan  
Oykel  
Ben Macdhui  
Jura  
Ayr - river  
Stonehenge  
Channel Tunnel  
Aran Fawddwy  
Dunkery Beacon  
High Willhays  
Pen y Fan  
Plynlimon  
Whernside  
Ingleborough  
Skiddaw  
Snaefell  
Broad Law  
Cheviot, The  
Merrick  
Ben Lawers  
Ben More - Isle of Mull  
Ben Nevis  
Cairn Gorm  
Lochnagar  
Ben More - Scotland  
Beinn Dearg  
Carn Eige  
Sawel  
Snowdon  
Ben Hope  
Ben Klibreck  
Ben More Assynt  
Slieve Donard  
Helvellyn  
Scafell Pike  
Giant's Causeway  
Cape Cornwall  
Scilly, Isles of

Dodman Point  
Hartland Point  
Land's End  
Lizard Point  
Start Point  
Needles, The  
Portland Bill  
Mendip Hills  
Salisbury Plain  
St. Catherine's Point  
Beachy Head  
Dungeness  
Weald, The  
Foulness Island  
North Foreland  
Sheppey, Isle of  
Chiltern Hills  
St. Govan's Head  
St. David's Head  
Strumble Head  
Alderney  
Herm  
Sark  
Jersey  
Flamborough Head  
Out Skerries  
Sumburgh Head  
North Rona  
Sula Sgeir  
Flannan Isles  
St. Kilda  
Ailsa Craig  
Galloway, Mull of  
Kintyre, Mull of  
Rathlin Island  
St. Bees Head  
Calf of Man  
Holy Island - England  
St. Abb's Head  
Cheviot Hills  
Arran, Isle of  
Bute, Island of  
Gigha Island  
Colonsay  
Iona  
Mull, Isle of  
Oa, Mull of  
Fife Ness  
Barra

Barra Head  
Canna  
Coll  
Eigg  
Eriskay  
Muck  
Pabbay  
Rhum  
Tiree  
Benbecula  
Raasay  
Scarp  
Shiant Islands  
Taransay  
Buchan Ness  
Girdle Ness  
Butt of Lewis  
Dunnet Head  
Eye Peninsula  
Noss Head  
Strathy Point  
Eday  
Hoy  
Mainland - Orkney  
North Ronaldsay  
Papa Westray  
Rousay  
Sanday  
Shapinsay  
South Ronaldsay  
Stack Skerry  
Stronsay  
Sule Skerry  
Westray  
Burray  
Bressay  
Fetlar  
Fitful Head  
Foula  
Herma Ness  
Papa Stour  
West Burra  
Whalsay  
Yell  
Fair Isle  
Unst  
Cairngorm Mountains  
Anglesey  
Holy Island - Wales

Carmel Head  
Tarbat Ness  
Monadhliath Mountains  
North York Moors  
Peak District  
Yorkshire Dales  
Spurn Head  
Eddystone Rocks  
Bodmin Moor  
St. Alban's Head  
Pentland Hills  
Durdle Door  
Ardnamurchan, Point of  
Brecon Beacons  
Fens, The  
Wight, Isle of  
Guernsey  
Harris  
Lewis, Isle of  
North Uist  
South Uist  
Southern Uplands  
Mainland - Shetland  
Dartmoor  
Cotswold Hills  
Cumbrian Mountains  
East Anglia  
Shetland Islands  
North West Highlands  
Grampian Mountains  
Orkney Islands  
Inner Hebrides  
Outer Hebrides  
Cambrian Mountains  
Dart  
Tamar  
Taw  
Usk  
Teifi  
Aire  
Swale  
Wear  
Teviot  
Don  
Kintry  
Deveron  
Findhorn  
Glen Mor  
Glen Coe

Tummel  
Ribble  
Halladale  
Tay  
Spey  
Forth  
Nith  
Dee - Wales  
Vyrnwy  
Severn  
Wye  
Waveney  
Nene  
Little Ouse  
Bann  
Dee - Scotland  
Earn  
Lomond, Loch  
Ouse  
Yare  
Trent  
Tyne  
Tweed  
Clyde  
Avon - Warwickshire  
Thames  
Tay, Loch  
Maree, Loch  
Torridon, Loch  
Neagh, Lough  
Katrine, Loch  
Upper Lough Erne  
Morar, Loch  
Shin, Loch  
Ullswater  
Ness, Loch  
Lochy, Loch  
Lyme Bay  
Mount's Bay  
Carmarthen Bay  
Bridlington Bay  
Jura, Sound of  
Tay, Firth of  
Forth, Firth of  
Sleat, Sound of  
Inner Sound  
Harris, Sound of  
Antrim Mountains  
Little Minch, The

Minch, The  
Dornoch Firth  
Moray Firth  
Edrachillis Bay  
Enard Bay  
Scapa Flow  
Eriboll, Loch  
North Sound, The  
Pentland Firth  
St. Magnus Bay  
Yell Sound  
Belfast Lough  
Dundrum Bay  
Strangford Lough  
Caernarfon Bay  
Roag, Loch  
Broad Bay  
Lorn, Firth of  
Luce Bay  
Ramsey Bay  
Wigtown Bay  
Morecambe Bay  
Northern Ireland  
Fyne, Loch  
Linnhe, Loch  
Foyle, Lough  
Bristol Channel  
English Channel  
Hebrides, Sea of the  
Solway Firth  
Wash, The  
Cardigan Bay  
Clyde, Firth of  
St. George's Channel  
Strait of Dover  
North Sea  
Irish Sea  
Celtic Sea  
Wales  
England  
Channel Islands (to UK)  
Lower Lough Erne  
North Channel  
Mourne Mountains  
Eden  
Cross Fell  
Tees  
Lake District  
Ure

Isle of Man  
Pen-y-ghent  
Humber  
Kinder Scout  
Mersey  
Witham  
Snowdonia  
Braich y Pwll  
Bardsey Island  
Cader Idris  
Black Mountains  
Twyi  
St. Brides Bay  
Taff  
Welland  
Great Ouse  
Stour - Essex  
North Downs  
South Foreland  
Bridgwater Bay  
South Downs  
Test  
New Forest  
Avon - Wiltshire  
Stour - Dorset  
Exmoor  
Exe  
Lundy  
Trevoze Head  
Pennines  
Scotland  
Minamitane  
Kamiyaku  
Nishinoomote  
Makurazaki  
Tarumizu  
Nichinan  
Kokubu  
Saito  
Hitoyoshi  
Hinokage  
Fukue  
Tosa-Shimizu  
Taketa  
Arikawa  
Kurogi  
Yame  
Taku  
Muroto



Hirado  
Kubokawa  
Kitsuki  
Kushimoto  
Aki  
Susami  
Bungo-Takada  
Shirahama  
Nakama  
Hong&umacr;  
Anan  
Ikeda - Hokkaido  
Kawanoe  
Waki  
Toyoura  
Kii-Nagashima  
Mine  
Zents&umacr;ji  
Hiketa  
Sumoto  
Nanden  
Tonosh&omacr;  
Abu  
K&omacr;zan  
Susa  
Ibara  
Take  
Matsuzaki  
Miyoshi  
Takahashi  
Tatsuno  
T&omacr;j&omacr;  
Toi  
G&omacr;tsu  
Niimi  
Shitara  
Honkawane  
Yokota  
Chizu  
Minobu  
Taisha  
Miyazu  
Obama  
T&omacr;gane  
Enzan  
Kanayama  
Gero  
Shirotori  
Kashima - Honshu

Saig&omacr;  
Shirakawa - Gifu  
Hitachi-&Omacr;ta  
Tsubata  
Nakano  
Takahagi  
Iiyama  
Hakui  
Arai  
Itoigawa  
Muika  
Togi  
T&omacr;kamachi  
Ishikawa  
Tajima  
Ojiya  
Tomioka - Gunma  
Suzu  
Namie  
Kitakata  
Haramachi  
Shirone  
S&omacr;ma  
Akadomari  
Ry&omacr;tsu  
Aikawa  
Sagae  
Higashine  
Atsumi  
Shizugawa  
Hasama  
Yokote  
Honj&omacr;  
Iwaizumi  
Oga  
Goj&omacr;me  
Fudai  
Kuji  
Takko  
Hachimori  
Taneichi  
Sannohe  
Misawa  
Goshogawara  
Hiranai  
Rokkasho  
Yokohama - Aomori  
Minmaya  
Matsumae

Esashi - south Hokkaido  
Minami-Kayabe  
Shikabe  
Mori  
Taisei  
Hiroo  
Yakumo  
Shizunai  
Setana  
Date  
Taiki  
Abuta  
Biratori  
Kuromatsunai  
Hidaka - Honshu  
Ikeda - Shikoku  
Hamanaka  
Kamuenai  
Y&umacr;bari  
Akan  
Honbetsu  
Furubira  
Ashoro  
Tsukigata  
Shibecha  
Nemuro  
Kuril&rsquo;sk  
Bekkai  
Atsuta  
Sunagawa  
Rikubetsu  
Shibetsu - Hokkaido  
Biei  
Takikawa  
Rubeshibe  
Mashike  
Shari  
Abashiri  
Obira  
Wassamu  
Tokoro  
Y&umacr;betsu  
Shibetsu - Hokkaido  
Haboro  
Monbetsu  
Okoppe  
Bifuka  
Enbetsu  
Esashi - north Hokkaido

Hamatonbetsu  
Rebun  
Sarufutsu  
Wakkanai  
Otake  
Otsuki  
Ofunato  
Ohata  
Oma  
Omu  
Akune  
Hy&umacr;ga  
Isahaya  
Sukumo  
Uwajima  
Hita  
Hagi  
Higashi-Hiroshima  
Tamano  
Nabari  
S&omacr;ja  
Ak&omacr;  
It&omacr;  
Kameoka  
Tsuyama  
Tsushima  
Hikone  
Nagahama - Shikoku  
Mobara  
Maizuru  
Iida  
Nakatsugawa  
Fuji-Yoshida  
Chichibu  
Koga  
Matt&omacr;  
Kita-Ibaraki  
Kuroiso  
Nanao  
Sukagawa  
Yonezawa  
Ichinoseki  
Kesennuma  
Kamaishi  
Miyako  
Towada  
Eniwa  
Okuchi  
Nobeoka

Sasebo  
Saga  
Beppu  
Shimonoseki  
Iwakuni  
Takatsuki  
Fujieda  
Kuwana  
Ichinomiya  
Hiratsuka  
Hachiōji  
Kawagoe  
Ageo  
Kiryū  
Hitachi  
Takaoka  
Iwaki  
Kōriyama  
Nagaoka  
Aizu-Wakamatsu  
Ishinomaki  
Morioka  
Hachinohe  
Tomakomai  
Obihiro  
Otaru  
Ogaki  
Miyazaki  
Yamaguchi  
Wakayama  
Takamatsu  
Gifu  
Sagamihara  
Kōfu - Tottori  
Fukui  
Fukushima - Hokkaido  
Akita  
Sapporo  
Yamagawa  
Uchinoura  
Shibushi  
Kushima  
Miyanojō  
Izumi  
Minamata  
Kuchinotsu  
Narao  
Kikuchi  
Yamaga

Takeo  
Yusuhara  
T&omacr;yo - Ehime  
Yobuko  
Nankoku  
G&omacr;noura  
Gob&omacr;  
Kumano  
Hikari  
Yanai  
Yuasa  
Owase  
Og&omacr;ri - Honshu  
Toba  
Tsuwano  
Tahara  
Bizen  
Higashi -Izu  
Sh&omacr;bara  
Tonbara  
Y&omacr;kaichi  
Katsuura  
Kisuki  
Tenry&umacr;  
Imaj&omacr;  
Hachiman  
Sawara  
Koumi  
Oyabe  
Asahi - Chiba  
Shirakawa - Fukushima  
Koide  
Noto  
Tochio  
Ogi  
Shiroishi  
Nan&rsquo;y&omacr;  
Nagai  
Kaminoyama  
Rikuzen-Takata  
Yamada  
Kakunodate  
Kawabe  
Kuzumaki  
Takanosu  
Karumai  
Gonohe  
Noheji  
Kanita

Kamiiso  
Kumaishi  
Kitahiyama  
Shiraoi  
Nakasatsunai  
Oiwake  
Shintoku  
Yoichi  
Kami-Shihoro  
Furano  
Nakashibetsu  
Numata - Hokkaido  
Bihoro  
Kamikawa  
Saroma  
Takinoue  
Tomamae  
Nakatonbetsu  
Toyotomi  
Ohara  
Omagari  
Shimoda  
Kanoia  
Sendai - Honshu  
Imari  
Usa  
Nakatsu  
Mihara  
Izumi-Sano  
Fuch&umacr;  
Kusatsu  
Futtsu  
Izumo  
Seki  
Takefu  
Sabae  
Shiojiri  
Kaga  
Mooka  
Sanj&omacr;  
Mizusawa  
Kitakami  
Hanamaki  
Chitose  
Onoda  
Miyakonoj&omacr;  
Imabari  
Kure  
Ise

Himeji  
Koshigaya  
Katsuta  
Hirosaki  
Hakodate  
Asahikawa  
Matsue  
Tottori  
Urawa  
Mito  
Utsunomiya  
Aomori  
Kagoshima  
Okayama  
Kashima - Kyushu  
Amagi  
Buzen  
T&omacr;yo - Kochi  
Komatsushima  
Mitsushima  
Ago  
Takehara  
At&omacr;  
Kamogawa  
Minokamo  
Aoya  
Sakaiminato  
Kamioka  
Kasama  
Numata - Honshu  
Nikk&omacr;  
Uozu  
Murayama  
Ogachi  
Yuzawa  
Namioka  
Kikonai  
Erimo  
Imagane  
Noboribetsu  
Kutchan  
Shimizu - Honshu  
Tsubetsu  
Ashibetsu  
Engaru  
Nakagawa  
Kasuga  
Tagawa  
Yukuhashi



Saij&omacr;  
Miki  
Tateyama  
Kurayoshi  
Ry&umacr;gasaki  
Okaya  
Ishioka  
Tochigi  
Imaichi  
Tagaj&omacr;  
Saiki  
Ube  
H&omacr;fu  
Kashihara  
Kurashiki  
Akashi  
Seto  
Ichihara  
Kawaguchi  
Kashiwa  
Tsuchiura  
Kumagaya  
Matsumoto  
Muroran  
Kushiro  
Omuta  
Tokushima  
Maebashi  
Toyama  
K&omacr;be  
Chiba  
Tokyo  
Takanabe  
Uto  
Tsuno  
Tamana  
Inukai  
Kuma  
Shinnany&omacr;  
Kainan - Honshu  
Izuhara  
Shinshiro  
Wadayama  
Asahi - Toyama  
Ina  
Yaita  
Shinj&omacr;  
Kaneyama  
Otoineppu

Ozu  
Arao  
Tenri  
Iwata  
Hamakita  
Gamagōri  
Kasai  
Miura  
Chōshi  
Narita  
Shimotsuma  
Shimodate  
Sano  
Shibata  
Ebetsu  
Tokuyama  
Fukuyama  
Kakogawa  
Uji  
Toyota  
Kisarazu  
Sakura  
Oyama  
Takasaki  
Kōchi  
Nara  
Ōita  
Kumamoto  
Kawasaki  
Misumi - Kyōshū  
Usuki  
Tosa  
Mugi  
Shingō  
Iyo  
Hōjō  
Arida  
Gojō  
Misumi - Honshu  
Nishio  
Katsuyama - Okayama  
Ikuno  
Kasumi  
Komagane  
Tomioka - Fukushima  
Tonami  
Mitsuke  
Toyosaka  
Kakuda

Iwanuma  
Kawauchi  
Kunnui  
Oshamanbe  
T&omacr;betsu  
Utashinai  
Tsukumi  
Susaki  
Kudamatsu  
Onomichi  
Tokoname  
Fukuchiyama  
Takayama  
Suzuka - Mie  
Niitsu  
Natori  
Tend&omacr;  
Omura  
Kurume  
Izumi&omacr;tsu  
Matsusaka  
Tsu  
Toyohashi  
Anj&omacr;  
Numazu  
Komatsu  
Kainan - Shikoku  
Hashimoto  
Innoshima  
Hisai  
Kaibara  
Ayabe  
J&omacr;hana  
K&omacr;shoku  
Shinminato  
Tsugawa  
Yashima  
Ninohe  
Wakinosawa  
Urakawa  
Bibai  
Akabira  
Ono - Hyogo  
Omachi  
Og&omacr;ri - Ky&umacr;sh&umacr;  
Saku  
Niihama  
Kishiwada  
Toyokawa

Suzuka - Nagano  
Yaizu  
Ueda  
Hamamatsu  
Funabashi  
Otsu  
Iyomishima  
Nishiwaki  
Mizunami  
Yasugi  
Hidaka - Hokkaido  
Katsuyama - Fukui  
Iwate  
Mikasa  
Shimada  
Kakegawa  
Suwa  
Iwamizawa  
Ono  
Kasugai  
Yonago  
Sakai  
Osaka  
Sendai - Kyushu  
Urahoro  
Otoyo  
Nagasaki  
Marugame  
Chino  
Kamakura  
Kamo  
Kimobetsu  
Yokosuka  
Yamato  
Mi-shima  
Kyushu  
Shikoku  
Hokkaido  
Honshu  
Haneda  
Narita - airport  
Kansai  
Itami  
Asahi-gawa  
Tazawa-ko  
Tokushima  
Ibusuki  
Kaseda  
Kushikino

Kobayashi  
Ushibuka  
Yunomae  
Hondo  
Shimabara  
Takamori  
Yanagawa  
Matsuura  
Uwa  
Misaki  
Yawatahama  
Nagahama - Honshu  
Nachikatsuura  
Katsumoto  
Kan'onji  
H&omacr;hoku  
Nagato  
Kami-Tsushima  
Kami-Agata  
Ono - Fukui  
Kameyama  
Hamada  
Yamazaki  
K&omacr;fu - Yamanashi  
Wakasa  
Imazu  
Hirata  
Toyooka  
Hamasaka  
Nirasaki  
Mikuni  
Furukawa - Gifu  
Komoro  
Shibukawa  
Daigo  
Kurobe  
Wajima  
Nihonmatsu  
Tsubame  
Gosen  
Arakawa  
Yonegama  
Murakami  
Sanpoku  
Obanazawa  
Kisakata  
Esashi - Honshu  
Kawai  
Ashiro

Kazuno  
Fukaura  
Kuroishi  
Shichinohe  
Ajigasawa  
Nakasato  
Mutsu  
Fukushima - Honshu  
Kaminokuni  
Nanae  
Samani  
Mitsuishi  
Suttsu  
Niseko  
Iwanai  
Onbetsu  
Shiranuka  
Akkeshi  
Teshikaga  
Hamamasu  
Fukagawa  
Shirataki  
Rumoi  
Rausu  
Horokanai  
Nayoro  
Shosanbetsu  
Teshio  
Oda  
Atami  
Nakamura  
Karatsu  
Iizuka  
Tanabe  
Naruto  
Sakaide  
Masuda  
Ueno  
Inuyama  
Tsuruga  
Kanuma  
Himi  
Kashiwazaki  
Shiogama  
Furukawa - Miyagi  
Tsuruoka  
Noshiro  
Omi-Hachiman  
Otawara

Odate  
Yatsushiro  
Suita  
Toyonaka  
Hirakata  
Takarazuka  
Okazaki  
Yokkaichi  
Shimizu - Hokkaido  
T&omacr;kai  
Fuji  
Odawara  
Fujinomiya  
Fujisawa  
Hadano  
Atsugi  
Matsudo  
Isesaki  
J&omacr;etsu  
Sakata  
Kitami  
Ome  
Ota  
Ashikaga  
Nagasaki  
Matsuyama  
Shizuoka  
Kanazawa  
Nagano  
Niigata  
Yamagata  
Fukuoka  
Kitaky&umacr;sh&umacr;  
Hiroshima  
Ky&omacr;to  
Nagoya  
Yokohama - Kanagawa  
Ishikari  
Mishima  
Yaku-shima  
Kuchinoerabu-jima  
Tanega-shima  
Mage-shima  
I&omacr;-jima  
Kusagaki-gunt&omacr;  
Kuro-shima  
Take-shima  
Sata-misaki  
Uji-gunt&omacr;

Toi-misaki  
Satsuma-hant&omacr;  
Noma-zaki  
Shimo-Koshiki-jima  
Kami-Koshiki-jima  
Naga-shima - Ky&umacr;sh&umacr;  
Shimo-jima  
Nomo-zaki  
Fukue-jima  
Okino-shima  
Ashizuri-misaki  
Tsurumi-zaki  
Nishi-Sonogi -hant&omacr;  
Nakad&omacr;ri-jima  
Ojika-jima  
Muroto-zaki  
Uku-jima  
Hirado-shima  
Ikitsuki-shima  
Sadamisaki-hinto  
Shiono-misaki  
Azuchi-&Omacr;-shima  
Hime-jima  
Ya-shima  
Iki  
Heigun-t&omacr;  
Naga-shima - Honshu  
O-shima - Wakayama  
Yashiro-jima  
K&omacr;-saki  
Kurahashi-jima  
Nishi-N&omacr;mi-jima  
Dai&omacr;-zaki  
Awaji-shima  
Tsuno-shima  
Tsushima - island  
Sh&omacr;do-shima  
Ir&omacr;-zaki  
Omae-zaki  
Izu-hant&omacr;  
Nojima-zaki  
B&omacr;s&omacr;-hant&omacr;  
Hino-misaki  
Jiz&omacr;-zaki  
Inub&omacr;-zaki  
Tango-hant&omacr;  
Ky&omacr;ga-misaki  
Echizen-misaki  
Chiburi-jima



Nakano-shima  
D&omacr;zen  
D&omacr;go  
Shioya-zaki  
Suzu-misaki  
Nanatsu-shima  
Noto-jima  
Sawasaki-bana  
Hegura-jima  
Sado  
Kinka-san  
Hajiki-zaki  
Oshika-hant&omacr;  
Awa-shima  
Tobi-shima  
Todoga-saki  
Ny&umacr;d&omacr;-zaki  
Henashi-zaki  
Tappi-zaki  
Shiriya-zaki  
Shirakami-misaki  
Oma-zaki  
Erimo-misaki  
Esan-misaki  
Okushiri-t&omacr;  
Motsuta-misaki  
Benkei-misaki  
Ostrov Zel&euml;nyy  
Ochiishi-misaki  
Shakotan-hant&omacr;  
Kamui-misaki  
Shakotan-misaki  
Notsuke-zaki  
Ostrov Shikotan  
Ostrov Kunashir  
Shiretoko-misaki  
Teuri-t&omacr;  
Yagashiri-t&omacr;  
Ostrov Iturup  
Rishiri-t&omacr;  
Rebun-t&omacr;  
Noshappu-misaki  
S&omacr;ya-misaki  
Ose-zaki  
O-shima - Hokkaido  
Omi-shima  
O-shima - Kyushu  
Nii-jima  
To-shima

K&ouml;zu-shima  
O-shima - Chiba  
Teshio-sanchi  
Shiretoko-hant&omacr;  
Nemuro-hant&omacr;  
Y&umacr;bari-sanchi  
Got&omacr;-rett&omacr;  
Ky&umacr;sh&umacr;-sanchi  
Koshikijima-rett&omacr;  
Osumi-hant&omacr;  
Oga-hant&omacr;  
Shimane-hant&omacr;  
Oki-shot&omacr;  
Izu-shoto  
Kant&omacr;-sanchi  
Akaishi-sanmyaku  
Noto-hant&omacr;  
Kurile Islands  
Oshima-hant&omacr;  
Irago-misaki  
Kant&omacr;  
Kitakami-sanchi  
Abukuma-sanchi  
Echigo-sanmyaku  
Shikoku-sanchi  
Ch&umacr;goku-sanchi  
Kii-sanchi  
Hida-sanmyaku  
Kiso-sanmyaku  
Hidaka-sanmyaku  
Kitami-sanchi  
Ou-sanmyaku  
On-take  
Kirishima-yama  
Ichifusa-yama  
Kunimi-dake  
Sobo-san  
Imano-yama  
Kuj&umacr;-san  
Onigaj&omacr;-yama  
Hiko-san  
Ishizuchi-san  
Kamega-mori  
Tsurugi-san  
Gomadan-zan  
Hakken-zan  
Kanmuri-yama  
Kuroso-yama  
Gary&umacr;-san

Amagi-san  
Mihara-yama  
D&omacr;go-yama  
Sanbe-san  
Hy&omacr;no-sen  
Dai-sen  
Fuji-san (Mount Fuji)  
Akaishi-dake  
Ena-san  
Shirane-san - Tochigi  
N&omacr;g&omacr;haku-san  
Ontake-san  
Yatsuga-take  
Norikura-dake  
Haku-san  
Yariga-take  
Asama-yama  
Tate-yama  
Shirane-san - Shizuoka  
Shirouma-dake  
Mikuni-t&omacr;ge  
My&omacr;k&omacr;-san  
Yamizo-san  
Hiuchiga-take  
Nasu-dake  
Sumon-dake  
Azuma-san  
Iide-san  
Za&omacr;-san  
Gas-san  
Kurikoma-yama  
Ogachi-t&omacr;ge  
Ch&omacr;kai-san  
Goy&omacr;-san  
Hayachine-san  
Iwate-san  
Moriyoshi-yama  
Yatate-t&omacr;ge  
Iwaki-san  
Hakk&omacr;da-san  
Osore-yama  
Yokotsu-dake  
Kamui-dake  
Kariba-yama  
Horoshiri-dake  
Eniwa-dake  
Yotei-zan  
Nakayama-t&omacr;ge  
Karikachi-t&omacr;ge

Yobetsu-dake  
Tokachi-dake  
O-Akan-dake  
Sekihoku-t&omacr;ge  
Asahi-dake  
Shokanbetsu-dake  
Rausu-dake  
Hako-dake  
Rishiri-yama  
Otakine-yama  
Yabetsu-gawa  
Abashiri-gawa  
Kyshiro  
Nishibetsu-gawa  
Otofuke-gawa  
Mu-kawa  
Saru-gawa  
Ishikari-gawa  
Gokase-gawa  
Sendai-gawa  
Koyoshi-gawa  
Tadamu-gawa  
Agano-gawa  
Naka-gawa  
Nishi-gawa  
Takahashi-gawa  
Sh&omacr;-gawa  
Hime-gawa  
Tenry&umacr;-gawa  
Yahagi-gawa  
Abukuma-gawa  
Kushida-gawa  
Teshio-gawa  
Tokoro-gawa  
Tokachi-gawa  
Mabechi-gawa  
Kitakami-gawa  
Omono-gawa  
Mogami-gawa  
Shinano-gawa  
Tone-gawa  
Yoshino-gawa  
G&omacr;-gawa  
Yoshii-gawa  
Hamana-ko  
Shinji-ko  
Nakano-umi  
Kita-ura  
Kasumiga-ura

Inawashiro-ko  
Towada-ko  
Ogawara-ko  
J&umacr;san-ko  
T&omacr;ya-ko  
Shikotsu-ko  
Akkeshi-ko  
F&umacr;ren-ko  
Mash&umacr;-ko  
Kussharo-ko  
Akan-ko  
Abashiri-ko  
Notoro-ko  
Saroma-ko  
Ury&umacr;-ko  
Kuccharo-ko  
Ury&umacr;-gawa  
Biwa-ko  
Nemuro-wan  
Nemuro-kaiky&omacr;  
Akkeshi-wan  
Uchiura-wan  
Ishikari-wan  
Iki-suid&omacr;  
Genkai-nada  
Hibiki-nada  
Ariake-kai  
Su&omacr;-nada  
Beppu-wan  
Amakusa-nada  
Shimabara-wan  
Yatsushiro-kai  
Osumi-kaiky&omacr;  
Kagoshima-wan  
Shibushi-wan  
Higashi-suid&omacr;  
Tsugaru-kaiky&omacr;  
Sendai-wan  
Kashima-nada  
Tosa-wan  
Bungo-suid&omacr;  
H&omacr;yo-kaiky&omacr;  
Hiuchi-nada  
Iyo-nada  
Osaka-wan  
Harima-nada  
Toyama-wan  
Sagami-wan  
Uraga-suid&omacr;

Suruga-wan  
Sagami-nada  
Ise-wan  
Enshū-nada  
Mikawa-wan  
Notsuke-suidō;  
Wakasa-wan  
Oki-kaikyō;  
Mutsu-wan  
Kii-suidō;  
La Perouse Strait  
Rishiri-suidō;  
Rebun-suidō;  
Shimonoseki-kaikyō;  
Seto-naikai  
Korea Strait  
East China Sea  
Okhotsk, Sea of  
Japan, Sea of  
German Bight  
Kieler Bucht  
Hendaye  
Capbreton  
St-Jean-de-Luz  
St-Vincent-de-Tyrosse  
Labouheyre  
Morcenx  
Léon  
Mimizan  
St-Jean-Pied-de-Port  
Mauléon-Licharre  
Pontacq  
Laruns  
Eauze  
Nogaro  
Bélin-Bélieu;  
Parentis-en-Born  
Captieux  
Sauveterre-de-Guyenne  
Castelsarrasin  
Muret  
St-Girons  
Cazères  
Gourdon  
Barbezieux-St-Hilaire  
Chalais  
Montguyon  
Pons  
Brantôme

Montignac  
Nontron  
Lacanau  
Lesparre-Médoc  
St-Laurent-Médoc  
le Ch&acirc;teau d&rsquo;Ol&eacute;ron  
Thiviers  
Soulac-sur-Mer  
Ch&acirc;lus  
St-Yrieix-la-Perche  
Cajarc  
Lauzerte  
Blaye  
St-Andr&eacute;-de-Cubzac  
Bergerac  
Royan  
le Blanc  
Felletin  
la Courtine  
la Souterraine  
Ruffec  
Marans  
&Eacute;gletons  
Eymoutiers  
St-Jean-d'Ang&eacute;ly  
Confolens  
Civray  
les Sables-d'Olonne  
St-Jean-de-Monts  
Gu&eacute;rande  
la Baule-Escoublac  
Pouzauges  
le Palais  
Gu&eacute;ret  
Fontenay-le-Comte  
Rochefort  
Parthenay  
Lu&ccedil;on  
Airvault  
Descartes  
Challans  
Ch&acirc;tellerault  
Bellac  
Buzan&ccedil;ais  
Ch&acirc;tillon-sur-Indre  
Bessines-sur-Gartempe  
Loches  
Amboise  
Combourg

Janz&eacute;  
Nozay  
Cande  
Mauron  
Muzillac  
Auray  
Dinan  
Lamballe  
Loud&eacute;ac  
Pontivy  
Segr&eacute;  
Baud  
Callac  
Perros-Guirec  
Audierne  
Lesneven  
Ch&acirc;teaulin  
Lannion  
Morlaix  
Pont-l'Abb&eacute;  
Mayenne  
Granville  
Vitr&eacute;  
&Eacute;vron  
Beaumont-sur-Sarthe  
Ch&acirc;teau-du-Loir  
&Eacute;commoy  
Lou&eacute;  
Mamers  
la Fl&egrave;che  
Sable-sur-Sarthe  
Carentan  
Valognes  
Vimoutiers  
Bayeux  
Lisieux  
S&eacute;es  
la Loupe  
Mortagne-au-Perche  
Nogent-le-Rotrou  
Barfleur  
Blois  
Voves  
Ch&acirc;teau-Renault  
Salbris  
Sully-sur-Loire  
Pithiviers  
Vend&ocirc;me  
Aubigny-sur-N&egrave;re



Sancerre  
Varzy  
&Eacute;tampes  
Elbeuf  
Dreux  
Dourdan  
Aumale  
Blangy-sur-Bresle  
Houdan  
Compi&egrave;gne  
Cr&eacute;py-en-Valois  
M&eacute;ru  
Moreuil  
Albert  
Vernon  
Marquise  
Sangatte  
Gravelines  
Auxi-le-Ch&acirc;teau  
Desvres  
Carvin  
Soissons  
Marle  
Aire-sur-la-Lys  
Givet  
Carignan  
le Chesne  
Rethel  
F&iuml;smes  
Montmirail  
Nangis  
Provins  
Coulommiers  
Sens  
Vouziers  
Suippes  
St-Mihiel  
Morhange  
Briey  
Lun&eacute;ville  
Neufch&acirc;teau  
Bar-sur-Seine  
Joinville  
Wassy  
Baccarat  
S&eacute;zanne  
St-Florentin  
Toucy  
Vermenton

Bar-sur-Aube  
Chaumont  
Langres  
Arcis-sur-Aube  
Montbard  
Villeneuve-sur-Yonne  
&Eacute;pinal  
Vesoul  
Clamecy  
Is-sur-Tille  
Vitteaux  
Gray  
Pesmes  
Avallon  
Molsheim  
Sarrebouurg  
Saverne  
Wissembouurg  
Lure  
Erstein  
Arnay-le-Duc  
Ma&icirc;che  
D&ocirc;le  
Beaune  
Chagny  
Champagnole  
Pontarlier  
Saulieu  
Corbigny  
Decize  
le Creusot  
Ch&acirc;teaumeillant  
Moulins  
Riom  
Thiers  
le Donjon  
Bourbon-Lancy  
Roanne  
Lapalisse  
Cluny  
Montceau-les-Mines  
Gex  
Morez  
Marcigny  
Belley  
Rumilly  
Amb&eacute;rieu-en-Bugey  
St-Claude  
Oyonnax

Belleville  
Massiac  
la Chaise-Dieu  
Langeac  
le Puy  
Annonay  
Feurs  
Ambert  
Brioude  
Issoire  
St-Just-St-Rambert  
St-Flour  
St-Chàly-d'Apcher  
Beaurepaire  
la Mure  
St-Marcellin-le-Mollard  
Tournon  
Voiron  
Crest  
Die  
Loriol-sur-Drôme  
Moûtiers  
Val d'Isère  
Nyons  
Tende  
Allos  
Vaison-la-Romaine  
Carpentras  
Orange  
Digne  
Apt  
Hyères  
St-Tropez  
Castellane  
Bourg-St-André  
Uzés  
Brignoles  
la Ciotat  
Figeac  
Ussel  
Espalion  
Maurs  
Vic-sur-Cèze  
Argentat  
Bort-les-Orgues  
Neuvic  
St-Créac  
Langogne  
Aubenas

Capdenac  
Florac  
Rodez  
Lodève  
Millau  
Pézenas  
Naucelle  
St-Affrique  
le Vigan  
Ganges  
Alban  
Lacaune  
Auterive  
Ax-les-Thermes  
Castelnaudary  
Foix  
Gaillac  
Narbonne  
Moissac  
Caussade  
Caylus  
Sigean  
St-Omer  
Berck-Plage  
St-Valéry-en-Caux  
St-Avoid  
Ste-Menehould  
Bonifacio  
Porto-Vecchio  
Solenzara  
Calvi  
&Icirc;le-Rousse, l'  
Rogliano  
St-Florent  
Vescovato  
Bastia  
Corte  
Cervione  
Auch  
Agen  
Périgueux  
Lorient  
Vannes  
Alençon  
St-Lô  
Bourges  
Calais  
Arras  
St-Quentin

Laon  
Ch&acirc;lons-en-Champagne  
Nancy  
Colmar  
Chalon-sur-Sa&ocirc;ne  
Chamb&eacute;ry  
B&eacute;ziers  
Annecy  
Ajaccio  
la Rochelle  
Angoul&ecirc;me  
Niort  
Poitiers  
Brest  
Laval  
Versailles  
Caen  
Angers  
Amiens  
N&icirc;mes  
Rennes  
Tours  
Biarritz  
Castets  
Tartas  
Oloron-Ste-Marie  
Houeill&egrave;s  
M&eacute;zín  
Bagn&egrave;res-de-Luchon  
Arcachon  
Bazas  
Cadillac  
Casteljaloux  
N&eacute;rac  
Castillon-la-Bataille  
Tonneins  
St-B&eacute;at  
Ch&acirc;teauneuf-sur-Charente  
Matha  
Montendre  
Saujon  
Mussidan  
Pauillac  
Fumel  
Puy-l'Ev&ecirc;que  
la Tremblade  
Marennes  
Lalinde  
Gramat

Libourne  
Surg&egrave;res  
Melle-sur-Bretonne  
St-Maixent-l'Ecole  
Beauvoir-sur-Mer  
Machecoul  
la Mothe-Achard  
le Dorat  
Langeais  
Ste-Maure-de-Touraine  
Noyant  
Tr&eacute;laz&eacute;  
Josselin  
Plo&euml;rmel  
Redon  
B&eacute;gard  
Crozon  
Carhaix-Plouguer  
Ern&eacute;e  
Pontorson  
Villedieu-les-Po&ecirc;les  
Domfront  
la Fert&eacute;-Mac&eacute;  
Coutances  
Foug&egrave;res  
St-Calais  
Ch&acirc;teau-Gontier  
Isigny-sur-Mer  
Bernay  
Deauville  
Vire  
Verneuil-sur-Avre  
Chartres  
Octeville  
Romorantin-Lanthenay  
Mondoubleau  
la Fert&eacute;-St-Aubin  
Malesherbes  
Ch&acirc;teaudun  
Cosne-Cours-sur-Loire  
Dun-sur-Auron  
Ligni&egrave;res  
St-Florent-sur-Cher  
Contres  
Imphy  
la Charit&eacute;-sur-Loire  
Mehun-sur-Y&egrave;vre  
Nemours  
Louviers

Poix-de-Picardie  
Dieppe  
Montataire  
Mantes-la-Jolie  
Doullens  
Ham  
Abbeville  
Noyon  
St-Germain-en-Laye  
la Capelle  
B&eacute;thune  
Douai  
Chauny  
Jeumont  
Longuyon  
Dormans  
F&eacute;re-Champenoise  
Dieuze  
Sarralbe  
Commercy  
Toul  
Auxerre  
Estissac  
Montigny-le-Roi  
Joigny  
G&eacute;ardmer  
Auxonne  
Munster  
Haguenau  
Montb&eacute;liard  
Obernai  
Bischwiller  
Guebwiller  
Seurre  
Lons-le-Saunier  
Autun  
Aigurande  
Boussac  
Commentry  
Varennes-sur-Allier  
Auzances  
St-Eloy-les-Mines  
Gueugnon  
Paray-le-Monial  
la Tour-du-Pin  
Villefranche-sur-Sa&ocirc;ne  
Tarare  
Bellegarde-sur-Valserine  
Bo&euml;n

Givors  
Montbrison  
Yssingeaux  
Romans-sur-Isère  
Vienne  
Cluses  
Dieulefit  
Guillestre  
I'Argentière-la-Bessée  
Serres  
Veynes  
Bourg-St-Maurice  
Briançon  
Gap  
St-Jean-de-Maurienne  
Sisteron  
Forcalquier  
Laragne-Montglin  
Manosque  
Cavalaire-sur-Mer  
Draguignan  
Menton  
Six-Fours-les-Plages  
Gardanne  
Viviers  
la Grande-Combe  
Remoulins  
Aubagne  
Istres  
Pierrelatte  
Miramas  
Aurillac  
Tulle  
Mauriac  
Péage  
Souillac  
Privas  
Ste-Etienne  
Agde  
Bédarieux  
Frontignan  
Mézès  
Riquiera  
Sète  
les Stes-Maries-de-la-Mer  
St-Gilles  
Carcassonne  
Lavelanet  
Lézignan-Corbières



Mirepoix  
Quillan  
Trébes  
Sallanches  
Péronne  
Neufchâteau-en-Bray  
l'Aigle  
Épernay  
St-Bonnet  
Ghisonaccia  
Mont-de-Marsan  
Cahors  
Troyes  
Belfort  
Montluçon  
Brive-la-Gaillarde  
St-Nazaire  
le Havre  
Lille  
Besançon  
Perpignan  
Anglet  
Bayonne  
Dax  
Orthez  
Peyrehorade  
Boulogne-sur-Gesse  
Arreau  
Langon  
Marmande  
Montpon-Ménestrol  
Coutras  
Mansle  
St-Médard-en-Jalles  
Sarlat-la-Canéda  
Aubusson  
Bourganeuf  
Uzerche  
St-Gilles-Croix-de-Vie  
la Roche-sur-Yon  
Longueuil  
Guichen  
Craon  
Questembert  
Plouay  
Hennebont  
Huelgoat  
Condé-sur-Noireau  
Dol-de-Bretagne

Mortain  
Flers  
Avranches  
Falaise  
Trouville  
Honfleur  
Argentan  
Conches-en-Ouche  
Illiers-Combray  
Lillebonne  
Pont-Audemer  
Montivilliers  
Vierzon  
Bonneval  
Mer St-Aubin  
Gien  
la Guerche-sur-l'Aube  
Briare  
Sancoins  
Fontainebleau  
Montereau-Faut-Yonne  
Rambouillet  
Eu  
Château-Thierry  
Senlis  
Lillers  
Denain  
Avesnes-sur-Helpe  
Fourmies  
Hirson  
Montmédy  
Stenay  
Sedan  
Vaucouleurs  
Bar-le-Duc  
St-Dizier  
Bourbonne-les-Bains  
St-Loup-sur-Semouse  
Rambervillers  
Vendeuvre-sur-Barse  
St-Dié  
Darney  
Luxeuil-les-Bains  
Niederbronn-les-Bains  
Baume-les-Dames  
Altkirch  
Ste-Marie-aux-Mines  
Bitche  
Delle

Wittenheim  
St-Louis  
Ornans  
Chenôve  
la Châtre  
Gannat  
St-Pourçain-sur-Sioule  
Tournus  
Louhans  
Pont-de-Vaux  
Macon  
Rive-de-Gier  
la Voulte-sur-Rhône  
Aix-les-Bains  
Bonneville  
Annemasse  
Tallard  
Valras  
Montlimar  
Albertville  
Bollène  
St-Rémy-de-Provence  
Cavaillon  
Bagnols-sur-Cèze  
Cogolin  
Vence  
Pont-St-Esprit  
Aubin  
Decazeville  
Nasbinals  
Villefranche-de-Rouergue  
Albi  
Carmaux  
Cordes  
Vauvert  
Axat  
Castres  
Graulhet  
Limoux  
St-Paul-de-Fenouillet  
Port-la-Nouvelle  
Villemur-sur-Tarn  
Beaumont-de-Lomagne  
Arles-sur-Tech  
Bruay-en-Artois  
St-Amand-les-Eaux  
Pont-à-Mousson  
la Ferté-sous-Jouarre  
le Cannet

&Eacute;vian-les-Bains  
Barcelonnette  
Sarreguemines  
Bocognano  
Cherbourg  
Melun  
St-Chamond  
Montauban  
&Eacute;vreux  
Nanterre  
Beauvais  
Cr&eacute;teil  
Pau  
Mulhouse  
Dijon  
Montpellier  
Labrit  
Roquefort  
St-Paul-les-Dax  
Salies de-B&eacute;arn  
Hagetmau  
Castelnau-Magnoac  
Fleurance  
la Teste  
Gujan-Mestras  
Talence  
Rouillac  
Villeneuve-sur-Lot  
Argenton-sur-Creuse  
Lussac-les-Ch&acirc;teaux  
Pornic  
Dou&eacute;-la-Fontaine  
Chinon  
Cholet  
Nort-sur-Erdre  
Ancenis  
Pouanc&eacute;  
Ch&acirc;teaubriant  
Tr&eacute;guier  
St-Pol-de-L&eacute;on  
Gourin  
Concarneau  
Paimpol  
Dinard  
Douarnenez  
St-Malo  
Bonn&eacute;table  
la Fert&eacute;-Bernard  
Brou

Yvetot  
Bolbec  
Tourelaville  
Levroux  
Ch&acirc;lette-sur-Loing  
Issoudun  
St-Amand-Montrond  
Mennecy  
Maintenon  
Palaiseau  
T&ocirc;tes  
Chantilly  
Clermont  
Meaux  
Nogent-sur-Oise  
les Andelys  
le Cateau-Cambr&eacute;sis  
Caudry  
Armenti&egrave;res  
Li&eacute;vin  
Vitry-le-Fran&ccedil;ois  
Ligny-en-Barrois  
Forbach  
Creutzwald  
Ch&acirc;tillon-sur-Seine  
Combeaufontaine  
Vittel  
Champlitte  
St-Vallier  
Bourgoin-Jallieu  
St-Julien-en-Genevois  
Thonon-les-Bains  
Ugine  
Mende  
Marvejols  
Anduze  
le Grau-du-Roi  
St-Jean-du-Gard  
Lunel  
Mauguio  
Pamiers  
Rivesaltes  
Saverdun  
Leucate  
Ille-sur-T&ecirc;t  
M&eacute;rignac  
Ch&acirc;teauroux  
Antony  
&Eacute;vry

Valence  
Cannes  
Tarbes  
Roubaix  
Rouen  
Metz  
St-Etienne  
Toulouse  
Hasparren  
Cambo-les-Bains  
Cauterets  
Mirande  
Tournay  
Condom  
Cancon  
Jonzac  
Mirambeau  
Couhac  
Vivonne  
Saintes  
Azay-le-Rideau  
Clisson  
Beaupre  
Vihiers  
Rez  
Bressuire  
Vertou  
les Herbiers  
Pontchateau  
Guemeneh-Penfao  
Roscoff  
Scaer  
Barentin  
Selles-sur-Cher  
Olivet  
St-Jean-de-Braye  
Gournay-en-Bray  
Gisors  
St-Etienne-du-Rouvray  
Creil  
Isle-Adam, L'  
Montdidier  
Montreuil  
Bailleul  
Halluin  
Lens  
Cond-sur-l'Escaut  
Bruay-sur-l'Escaut  
Maubeuge

Bapaume  
Longwy  
Thionville  
Laignes  
Mirecourt  
Tonnerre  
Thann  
Cernay  
Poligny  
Nantua  
Bourg-en-Bresse  
Guilherand  
Fr  jus  
Grasse  
Tarascon  
Beucaire  
Entraygues-sur-Truy  re  
Port-Vendres  
Villefranche-de-Lauragais  
Puylaurens  
  tapes  
  tretat  
Mont-St-Martin  
Sart  ne  
Antibes  
Bordeaux  
Nantes  
Nice  
Bagn  res-de-Bigorre  
Lourdes  
Mourenx  
Rabastens-de-Bigorre  
Vic-en-Bigorre  
Masseube  
St-Gaudens  
Jarnac  
Cenon  
la Trimouille  
Lusignan  
Cognac  
Thouars  
Rosporden  
Valen  ay  
Beaugency  
Fleury-les-Aubrais  
Persan  
Breteuil  
Nogent-sur-Seine  
Romilly-sur-Seine

Hagondange  
Arbois  
Vichy  
Cusset  
Monistrol-sur-Loire  
Lamastre  
le Cheylard  
Vizille  
Modane  
Cagnes-sur-Mer  
Marignane  
Martigues  
Port-Saint-Louis-du-Rhone  
Argel&egrave;s-sur-Mer  
C&eacute;ret  
Elne  
le Boulou  
Mazamet  
Revel  
Propriano  
Bobigny  
Villeurbanne  
Lacq  
Lannemezan  
Martres-Tolosane  
la Rochefoucauld  
Chauvigny  
St-Savin  
Argenton-Ch&acirc;teau  
Montaigu  
Guingamp  
St-Pol-sur-Ternoise  
Landerneau  
Nouzonville  
Florange  
St-Junien  
St-Egr&egrave;ve  
Schiltigheim  
la Seyne-sur-Mer  
Limoges  
Grenoble  
Richelieu  
Pl&eacute;rin  
Revin  
Chamonix-Mont-Blanc  
Vallauris  
St-Pons-de-Thomi&egrave;res  
le Mans  
Montreuil-Bellay



Rombas  
Clermont-l'Hérault  
Argenteuil  
Toulon  
Sabres  
Aire-sur-l'Adour  
Lombez  
Miélan  
Pierrefitte-Nestalas  
Boussens  
la Rochelle  
Miramont-de-Guyenne  
Tarascon-sur-Ariège  
Rochechouart  
Montmorillon  
Noirmoutier-en-l'Île  
Mauléon  
Chemillé  
Mortagne-sur-Sèvre  
Saumur  
Loudun  
Blain  
Guer  
Landivisiau  
Quimper  
Pré-en-Pail  
le Mont St-Michel  
Fécamp  
Vatan  
Montargis  
le Tréport  
Roye  
Le Touquet-Paris-Plage  
Boulogne-sur-Mer  
la Fère  
Hesdin  
Hazebrouck  
Cambrai  
Valenciennes  
Hautmont  
Tergnier  
Fumay  
Château-Salins  
Verdun  
Hayange  
Moyeuvre-Grande  
Charmes  
Sélestat  
Audincourt

Valentigney  
Ch&acirc;teau-Chinon  
C&eacute;rilly  
Digoin  
Charlieu  
Firminy  
Sorgues  
Isle-sur-la-Sorgue, L'  
St-Rapha&euml;l  
Sanary-sur-Mer  
Pertuis  
Berre-l&rsquo;&Eacute;tang  
Salon-de-Provence  
Laguiolle  
Mur-de-Barrez  
Murat  
S&egrave;te  
Al&egrave;s  
Labrugui&egrave;re  
Mont-Louis  
Prades  
Prats-de-Mollo-la-Presté  
le Portel  
Zonza  
Al&eacute;ria  
Pessac  
Pontoise  
Tourcoing  
Nevers  
Avignon  
Arles  
Dunkerque  
Quimper  
St-Brieuc  
Charleville-M&eacute;zi&egrave;res  
Reims  
Strasbourg  
Clermont-Ferrand  
Lyon  
Aix-en-Provence  
Orl&eacute;ans  
Marseille  
Paris  
Riom-l&egrave;s-Montagnes  
les Ecr&eac;ns  
Ferret, Cap  
Coubre, Pointe de la  
Grave, Pointe de  
R&eacute;, &lcirc;le de

Oïron, Île d'  
Noirmoutier, Île de  
Croisic, Pointe du  
Landes de Lanvaux  
Belle Île  
Glénan, Îles  
Arcouest, Pointe de l'  
Sein, Île de  
Bréhat, Île de  
Batz, Île de  
Ouessant, Île d'  
St-Mathieu, Pointe  
Raz, Pointe du  
Penmarch, Pointe de  
Fréhel, Cap  
Montagnes Noires  
Monts d'Arrée  
Sark  
Cotentin  
Perche, Collines de  
Ardennes  
Argonne  
Forez, Monts du  
Viverais, Monts du  
Viverais  
Massif de la Vanoise  
Vercors  
Cottian Alps  
Croisette, Cap  
Camarat, Cap  
Antibes, Cap d'  
Hyères, Îles d'  
Cantal, Monts du  
Espinouse  
Agde, Cap d'  
Corbières  
Montagne Noire  
Chablais  
Hague, Cap de la  
Barfleur, Pointe de  
Héve, Cap de la  
Antifer, Cap d'  
Corse, Cap  
Rosso, Cap  
Balagne  
Capo di Muro  
Capo Pertusato  
Yeu, Île d'  
Vosges

Jura  
Pyrénées  
Corse (Corsica)  
Alps  
Adour  
Saison  
Gabas  
Luy de France  
Nive  
Gimone  
Arrats  
Leyre  
Gers  
Salat  
Auvézère  
Charente  
Tardoire  
Clain  
Isle  
Boulogne  
Erdre  
Vilaine  
Oust  
Aulne  
Odet  
Blavet  
Rance  
Couesnon  
Orne  
Dives  
Huisne  
Arnon  
Cher  
Thouet  
Eure  
Authie  
Canche  
Escaut  
Marne  
Aube  
Meurthe  
Meuse  
Ource  
Seine  
Armançon  
Yonne  
Ill  
Ognon  
Gartempe

Besbre  
Arroux  
Grosne  
Seille  
Loire  
Truy&egrave;re  
Is&egrave;re  
Arc  
Drac  
Dr&ocirc;me  
Bu&euml;ch  
Aigues  
Durance  
Ouv&egrave;ze  
V&eacute;z&egrave;re  
C&egrave;re  
Ard&egrave;che  
C&egrave;ze  
Gard  
H&eacute;rault  
Save  
Girou  
Thor&eacute;  
Hers  
Tech  
Dadou  
Golo  
Taravo  
Gave d'Oloron  
Indre  
Aisne  
Sa&ocirc;ne  
Rh&ocirc;ne  
Verdon  
Lot  
Aveyron  
Tarn  
Canal du Midi  
Rhine  
Garonne  
Mont Blanc  
Mont Cenis, Col du  
Lautaret, Col du  
Croix Haute, Col de la  
Grand Veymont  
Pelat, Mont  
Grande Casse  
Montgen&egrave;vre, Col de  
Bayard, Col

M&eacute;zenc, Mont  
Cheiron, Mont  
Puy de Sancy  
Cantal, Plomb du  
Aigoual, Mont  
Grand Ballon  
Orhy  
Midi d'Ossau, Pic du  
Vignemale  
Maubermes, Pic de  
Estats, Pic d'  
Puigmal d'Err  
Somport, Col du  
Champ de Feu  
Monte Incudine  
Monte Rotondo  
Monte Cinto  
&Eacute;tang de Biscarrosse et de Parentis  
Geneva, Lake  
Annecy, Lac d'  
Bourget, Lac du  
&Eacute;tang de Vaccar&egrave;s  
Thau, Bassin de  
Gascony, Gulf of  
Lion, Golfe du  
St-Malo, Golfe de  
Baie de la Seine  
Passage de la D&eacute;route  
Arcachon, Bassin d'  
Gironde  
Pertuis Breton  
Pertuis d'Antioche  
Baie de Quiberon  
Iroise  
Baie de Douarnenez  
Baie de St-Brieuc  
St-Florent, Golfe de  
Ajaccio, Golfe d'  
Sagone, Golfe de  
Valinco, Golfe de  
Porto, Golfe de  
Biscay, Bay of  
Mediterranean Sea  
Ligurian Sea  
Tyrrhenian Sea  
Atlantic Ocean  
Armagnac  
Gascogne  
Anjou

Touraine  
Poitou  
Normandie  
Brie  
Champagne  
Bourbonnais  
Dauphin&eacute;cut;  
Languedoc  
Roussillon  
Berry  
Cr&ecirc;t de la Neige  
Bala&iuml;tous  
Thabor, Pic du  
Grande Rousses  
Monte Stello  
Hohneck  
Midi de Bigorre, Pic du  
Channel Islands (to UK)  
Chiricahua Peak  
Cincinnati  
Cincinnati - river  
Cisco  
Clarinda  
Clark Hill Lake  
Clarksburg  
Clarksdale  
Clarksville  
Clayton  
Clearwater  
Clearwater Mountains  
Cleveland  
Clinton - Iowa  
Clinton - Oklahoma  
Cloquet  
Cloud Peak  
Clovis  
Coast Ranges  
Cody - Wyoming  
Coeur d'Alene  
Coffeyville  
Colby  
Colorado  
Colorado Plateau  
Colorado River  
Colorado Springs  
Columbia - Tennessee  
Columbia - South Carolina  
Columbia - Missouri  
Columbia Basin

Columbia Plateau  
Columbia River  
Columbus - Mississippi  
Columbus - Nebraska  
Columbus - Indiana  
Columbus - Georgia  
Columbus - Ohio  
Concord  
Concordia  
Connecticut  
Connecticut River  
Conrad  
Conway  
Cookeville  
Coos Bay  
Cordele  
Corinth  
Corning  
Corpus Christi  
Corsicana  
Cortez  
Corvallis  
Council Bluffs  
Covington  
Craig  
Crescent City  
Creston  
Crestview  
Crookston  
Cullman  
Cumberland  
Cumberland Plateau  
Cut Bank  
Dalhart  
Dallas  
Danville  
Davenport  
Dayton  
Daytona Beach  
De Ridder  
Death Valley  
Decatur - Illinois  
Decatur - Alabama  
Del Rio  
Delano  
Delano Peak  
Delaware  
Delta  
Deltona



Deming  
Demopolis  
Denton  
Denver  
Des Moines  
Des Moines River  
Detroit  
Devils Lake  
Devils Tower  
Dickinson  
Dillon  
District of Colombia  
Dodge City  
Dothan  
Douglas - Arizona  
Douglas - Wyoming  
Dover  
Dublin  
Dubuque  
Duluth  
Dumas  
Duncan  
Durango  
Durant  
Durham  
Dyersburg  
Eagle Pass  
East Saint Louis  
Eau Claire  
Edwards Plateau  
Effingham  
El Cajon  
El Centro  
El Dorado  
El Paso  
El Reno  
Elgin  
Elizabethtown  
Elkhart  
Elko  
Ellensburg  
Elmira  
Ely  
Emory Peak  
Emporia  
Enid  
Erie  
Escanaba  
Escondido

Aberdeen - South Dakota  
Aberdeen - Washington  
Abilene  
Absaroka Range  
Ada  
Adirondack Mountains  
Aiken  
Ajo  
Akron  
Alabama  
Alabama River  
Alamo  
Alamogordo  
Alamosa  
Albany - Georgia  
Albany - New York  
Albany - Oregon  
Albert Lea  
Albuquerque  
Alexandria - Louisiana  
Alexandria - Maryland  
Allegheny Mountains  
Allentown  
Alliance  
Alpena  
Alpine  
Altamaha River  
Altamont  
Altoona  
Altus  
Amarillo  
Ames  
Anaconda  
Anacortes  
Andalusia  
Anderson - South Carolina  
Anderson - Indiana  
Ann Arbor  
Annapolis  
Anniston  
Apalachee Bay  
Apalachicola River  
Apostle Islands  
Appalachian Mountains  
Appleton  
Aransas Pass  
Ardmore  
Arizona  
Arkadelphia

Arkansas  
Arkansas City  
Arkansas River  
Arlington - Texas  
Arlington - Maryland  
Artesia  
Asheville  
Ashland - Wisconsin  
Ashland - Oregon  
Aspen  
Astoria  
Athens - Georgia  
Athens - Ohio  
Attu Island  
Atlantic City  
Atlantic Ocean  
Augusta - Georgia  
Augusta - Maine  
Aurora - Illinois  
Aurora - Colorado  
Austin - Minnesota  
Austin - Texas  
Austin - Nevada  
Badlands - South Dakota  
Badlands - Montana  
Bainbridge  
Baker  
Bakersfield  
Baldy Peak  
Baltimore  
Bangor  
Bar Harbor  
Barstow  
Bartlesville  
Baton Rouge  
Battle Creek  
Battle Mountain  
Bay City - Texas  
Bay City - Michigan  
Bear Lake  
Beatrice  
Beaumont  
Beaver River  
Beckley  
Beeville  
Belle Fourche  
Bellingham  
Bemidji  
Bend

Berkeley  
Berlin  
Biddeford  
Big Cypress Swamp  
Big Sioux River  
Big Spring  
Bighorn Mountains  
Bighorn River  
Billings  
Biloxi  
Binghamton  
Birmingham  
Bismarck  
Bitterroot Range  
Black Hills  
Black Mesa  
Blackwell  
Blanca Peak  
Bloomington - Illinois  
Bloomington - Indiana  
Blue Mountains  
Blue Ridge  
Bluefield  
Bluff  
Blythe  
Blytheville  
Boca Raton  
Boise  
Borah Peak  
Bossier City  
Boston  
Boston Mountains  
Bottineau  
Boulder  
Boundary Peak  
Bowling Green - Kentucky  
Bowling Green - Ohio  
Bowman  
Bozeman  
Brady  
Brainerd  
Brawley  
Brazos River  
Bremerton  
Brewton  
Bridgeport  
Brigham City  
Broadus  
Broken Arrow

Brookhaven  
Brookings  
Brownfield  
Brownsville  
Brownwood  
Brunswick - Maine  
Brunswick - Georgia  
Bryan  
Buffalo - Wyoming  
Buffalo - New York  
Bull Shoals Lake  
Burley  
Burlington - Colorado  
Burlington - Vermont  
Burlington - Iowa  
Burns  
Butte  
Cabinet Mountains  
Cadillac  
Cairo  
Calais  
Caldwell  
Caliente  
California  
Cambridge  
Camden  
Canada  
Canadian River  
Canon City  
Canton  
Canyon  
Blanco, Cape  
Canaveral, Cape  
Cod, Cape  
Fear, Cape  
Flattery, Cape  
Cape Girardeau  
Hatteras, Cape  
Mendocino, Cape  
Sable, Cape  
San Blas, Cape  
Carbondale  
Carlsbad  
Carroll  
Carson City  
Casa Grande  
Cascade Range  
Casper  
Catskill Mountains

Cedar City  
Cedar Falls  
Cedar Rapids  
Central Valley - California  
Central Valley  
Centralia  
Chadron  
Champaign  
Chandeleur  
Channel Islands  
Charles-Lindbergh  
Charleston - South Carolina  
Charleston - West Virginia  
Charlotte  
Charlotte Harbor  
Charlottesville  
Chattahoochee River  
Chattanooga  
Cheboygan  
Chesapeake Bay  
Cheyenne  
Cheyenne River  
Chicago  
Chickasha  
Chico  
Childress  
Chillicothe  
Llano Estacado  
Eugene  
Eureka  
Evanston  
Evansville  
Everett  
Everglades, The  
Fairmont - Minnesota  
Fairmont - West Virginia  
Fallon  
Fargo  
Faribault  
Farmington - New Mexico  
Farmington - Missouri  
Fayetteville - Arkansas  
Fayetteville - North Carolina  
Fergus Falls  
Findlay  
Flagstaff  
Flaming Gorge Reservoir  
Flathead Lake  
Flint

Flint Hills  
Flint River  
Florence - South Carolina  
Florence - Alabama  
Florida  
Florida Keys  
Fond du Lac  
Forrest City  
Forsyth  
Fort Collins  
Fort Dodge  
Fort Lauderdale  
Fort Morgan  
Fort Myers  
Fort Peck Lake  
Fort Pierce  
Fort Scott  
Fort Smith  
Fort Stockton  
Fort Walton Beach  
Fort Wayne  
Fort Worth  
Frankfort  
Franklin D.Roosevelt Lake  
Frederick  
Fredericksburg - Virginia  
Fredericksburg - Texas  
Freeport  
Fremont  
Fremont Peak  
Fresno  
Gadsden  
Gainesville - Georgia  
Gainesville - Texas  
Gainesville - Florida  
Galesburg  
Gallup  
Galveston  
Gannett Peak  
Garden City  
Gary  
Gastonia  
Georgetown - Georgia  
Georgetown - Texas  
Georgia  
Gila River  
Gillette  
Glacier Peak  
Glasgow

Glendive  
Glens Falls  
Glenwood Springs  
Globe  
Goose Lake  
Graham  
Grand Canyon - town  
Grand Canyon  
Grand Forks  
Grand Island  
Grand Junction  
Grand Rapids - Minnesota  
Grand Rapids - Michigan  
Grand Teton  
Grants  
Grants Pass  
Great Basin  
Great Bend  
Great Divide Basin  
Great Falls  
Great Plains  
Great Salt Lake Desert  
Great Smoky Mountain  
Greeley  
Green Bay  
Green Mountains  
Green River - Utah  
Green River - Wyoming  
Green River  
Green Valley  
Greensboro  
Greenville - North Carolina  
Greenville - Texas  
Greenville - Mississippi  
Greenville - South Carolina  
Greenwood - South Carolina  
Greenwood - Mississippi  
Griffin  
Guadalupe Peak  
Maine, Gulf of  
Mexico, Gulf of  
Gulfport  
Guthrie  
Guymon  
Hagerstown  
Hamilton  
Hammond  
Hanford  
Hannibal



Hardin  
Harlingen  
Harney Basin  
Harney Peak  
Harrisburg  
Harrisonburg  
Hartford  
Hastings  
Hattiesburg  
Havre  
Hawthorne  
Hays  
Hearne  
Helena  
Hells Canyon  
Henderson  
Henryetta  
Hereford  
Hermiston  
Hibbing  
High Point  
Hillsboro  
Hillsdale  
Hobbs  
Holbrook  
Holdrege  
Holly Springs  
Honey Lake  
Hope - Arkansas  
Hopkinsville  
Hot Springs - South Dakota  
Hot Springs - Arkansas  
Houghton  
Houlton  
Houma  
Houston  
Hudson River  
Hugo  
Humboldt River  
Humphreys Peak  
Huntington  
Huntsville - Texas  
Huntsville - Alabama  
Huron  
Hutchinson  
Hyndman Peak  
Idaho  
Idaho Falls  
Illinois

Illinois River  
Independence  
Independence Mountains  
Indiana  
Indianapolis  
Indianola  
International Falls  
Iowa  
Iowa City  
Iron Mountain  
Ironwood  
Chandeleur Islands  
Ithaca  
Jackson - Tennessee  
Jackson - Mississippi  
Jacksonville - North Carolina  
Jacksonville - Florida  
James River - Virginia  
James River - North Dakota  
Jamestown - New York  
Jamestown - North Dakota  
Janesville  
Jefferson City  
Jesup  
Johnson City  
Johnstown  
Joliet  
Jonesboro  
Joplin  
Junction City  
Kalamazoo  
Kalispell  
Kankakee  
Kansas  
Kansas City - Missouri  
Kansas City - airport  
Kansas City - Kansas  
Kayenta  
Kearney  
Kelso  
Kennewick  
Kentucky  
Kentucky Lake  
Keokuk  
Kerrville  
Ketchum  
Keweenaw Peninsula  
Key Largo  
Key West

Killeen  
Kimball  
Kingman  
Kings Peak  
Kingsport  
Kingsville  
Kirksville  
Klamath Falls  
Knoxville  
Kokomo  
La Crosse  
La Grande  
La Grange  
La Junta  
Laconia  
Lafayette - Indiana  
Lafayette - Louisiana  
Barkley, Lake  
Champlain, Lake  
Lake Charles  
Lake City  
Cumberland, Lake  
Erie, Lake  
Francis Case, Lake  
George, Lake  
Lake Havasu City  
Huron, Lake  
Kissimmee, Lake  
Mead, Lake  
Michigan, Lake  
Oahe, Lake  
Ozarks, Lake of the  
Woods, Lake of the  
Okeechobee, Lake  
Ontario, Lake  
Ouachita, Lake  
Pend Oreille, Lake  
Powell, Lake  
Saint Clair, Lake  
Sakakawea, Lake  
Seminole, Lake  
Sharpe, Lake  
Superior, Lake  
Tahoe, Lake  
Winnebago, Lake  
Winnibigoshish, Lake  
Lakeland  
Lakeview  
Lamar

Lamesa  
Lancaster  
Lansing  
Laramie  
Laramie Mountains  
Laredo  
Largo  
Las Cruces  
Las Vegas - New Mexico  
Las Vegas - Nevada  
Laurel  
Laurinburg  
Lawrence  
Lawton  
Lead  
Lebanon  
Leech Lake  
Lewis Range  
Lewiston - Montana  
Lewiston - Maine  
Lewistown  
Lexington - Nebraska  
Lexington - Kentucky  
Libby  
Liberal  
Lima  
Limon  
Lincoln - Maine  
Lincoln - Nebraska  
Little Colorado River  
Little Falls  
Little Missouri River  
Little Rock  
Livingston  
Logan  
London  
Long Beach  
Long Island  
Longmont  
Longview - Texas  
Longview - Washington  
Los Alamos  
Los Angeles - airport  
Los Angeles  
Louisiana  
Louisville  
Loveland  
Lowell  
Lower Red Lake

Lubbock  
Ludington  
Lufkin  
Lynchburg  
Macon  
Madison  
Maine  
Malad City  
Malheur Lake  
Malta  
Manchester  
Mandan  
Manhattan  
Manitowoc  
Mankato  
Mansfield  
Marietta  
Marion - Indiana  
Marion - Ohio  
Marquette  
Marshall  
Marshalltown  
Martha's Vineyard  
Maryland  
Marysville  
Maryville  
Mason City  
Massachusetts  
McAlester  
McAllen  
McComb  
McCook  
McMinnville  
McPherson  
Medford  
Melbourne  
Memphis  
Merced  
Meridian  
Mesa  
Metairie  
Mexico  
Miami - Oklahoma  
Miami - Florida  
Miami Beach  
Michigan  
Midland  
Miles City  
Mille Lacs Lake

Milwaukee  
Minneapolis  
Minnesota  
Minot  
Misquah Hills  
Mississippi  
Mississippi River  
Mississippi River Delta  
Missoula  
Missouri  
Missouri River  
Mitchell  
Moab  
Moberly  
Mobile  
Moberly  
Modesto  
Mohawk River  
Mojave Desert  
Monahans  
Mono Lake  
Monroe - Louisiana  
Monroe - Utah  
Montana  
Monterey  
Montgomery  
Montpelier  
Montrose  
Monument Valley  
Moorhead  
Moosehead Lake  
Morenci  
Morgan City  
Morgantown  
Morris  
Moscow  
Mount Elbert  
Mount Hood  
Mount Jefferson  
Mount Katahdin  
Mount Mitchell  
Mount Olympus  
Mount Peale  
Mount Pleasant - Texas  
Mount Pleasant - Michigan  
Mount Rainier  
Mount Shasta  
Mount Vernon - Illinois  
Mount Vernon - Washington

Mount Washington  
Mount Whitney  
Mountain Home - Arkansas  
Mountain Home - Idaho  
Muncie  
Murfreesboro  
Murray  
Muskegon  
Muskogee  
Musselshell River  
Myrtle Beach  
Nacogdoches  
Namakan Lake  
Nampa  
Nantucket Island  
Naples  
Nashua  
Nashville  
Natchez  
Natchitoches  
Nebraska  
Needles  
Neosho River  
Nephi  
Nevada  
New Albany  
New Bedford  
New Bern  
New Braunfels  
New Castle  
New England  
New Hampshire  
New Haven  
New Iberia  
New Jersey  
New Mexico  
New Orleans  
New Ulm  
New York - state  
New York  
Newark  
Newburgh  
Newcastle  
Newport  
Newport News  
Newton  
Niagara Falls  
Niobrara River  
Nogales

Norfolk - Nebraska  
Norfolk - Virginia  
Norman  
North Carolina  
North Dakota  
North Little Rock  
North Palisade  
North Platte  
North Platte River  
Nueces River  
O'Neill  
Oak Ridge  
Oakland  
Ocala  
Oceanside  
Odessa  
Ogallala  
Ogden  
Ogdensburg  
Ohio  
Ohio River  
Okanogan River  
Okefenokee Swamp  
Oklahoma  
Oklahoma City  
Olympia  
Omaha  
Onslow Bay  
Opelika  
Opelousas  
Orange  
Orangeburg  
Oregon  
Oregon City  
Orem  
Orlando  
Oshkosh  
Oswego  
Ottawa  
Ottumwa  
Ouachita  
Ouachita River  
Owatonna  
Owens Lake  
Owensboro  
Ozark Plateau  
Pacific Ocean  
Padre Island  
Paducah



Page  
Painted Desert  
Palestine  
Palm Springs  
Pamlico Sound  
Pampa  
Panama City  
Paris  
Parkersburg  
Pasadena - Texas  
Pasadena - California  
Pascagoula  
Paterson  
Pearl River  
Pecos  
Pecos River  
Pendleton  
Pennsylvania  
Penobscot River  
Pensacola  
Peoria  
Petersburg  
Petoskey  
Phenix City  
Philadelphia  
Phoenix  
Piedmont  
Pierre  
Pikeville  
Pine Bluff  
Pine Ridge  
Pittsburgh  
Pittsfield  
Plainview  
Platte River  
Plattsburgh  
Pocahontas  
Pocatello  
Point Arena  
Ponca City  
Pontiac  
Poplar Bluff  
Port Angeles  
Port Arthur  
Port Charlotte  
Port Huron  
Port Lavaca  
Portales  
Portland - Maine

Portland - Oregon  
Portsmouth - West Virginia  
Portsmouth - New Hampshire  
Portsmouth - Virginia  
Potomac River  
Powder River  
Pratt  
Prescott  
Presque Isle  
Price  
Providence  
Provo  
Pueblo  
Pulaski  
Pullman  
Pyramid Lake  
Quincy  
Racine  
Raleigh  
Raleigh-Durham  
Rapid City  
Raton  
Rawlins  
Raymondville  
Reading  
Red Hills  
Red River  
Red Wing  
Redding  
Redfield  
Reno  
Republican River  
Rexburg  
Rhinelander  
Rhode Island  
Rice Lake  
Richfield  
Richland  
Richmond - Virginia  
Richmond - Indiana  
Grande, Rio  
Riverside  
Riverton  
Roan Plateau  
Roanoke  
Roanoke River  
Robstown  
Rochester - New York  
Rochester - Minnesota

Rock Hill  
Rock Island  
Rock Springs  
Rockford  
Rocky Mount  
Rocky Mountains  
Rolla  
Rome - New York  
Rome - Georgia  
Roscommon  
Roseburg  
Roswell  
Rugby  
Russell  
Russellville  
Ruston  
Rutland  
Sabine River  
Sacramento Mountains  
Sacramento  
Sacramento River  
Sacramento Valley  
Safford  
Saganaga Lake  
Saginaw  
Saginaw Bay  
Saint Augustine  
Saint Charles  
Saint Cloud  
Saint George  
Saint Ignace  
Saint John River  
Saint Johns  
Saint Joseph  
Saint Louis  
Saint Paul  
Saint Petersburg  
Salem  
Salina  
Salinas  
Salisbury  
Salmon River  
Salmon River Mountains  
Salt Lake City  
Salton Sea  
San Angelo  
San Antonio  
San Bernardino  
San Diego

San Francisco  
San Francisco - airport  
San Joaquin River  
San Joaquin Valley  
San Jose  
San Juan Mountains  
San Juan River  
San Luis Obispo  
San Marcos  
Sand Hills  
Sandpoint  
Sandusky  
Sangre de Cristo Mountains  
Santa Ana  
Santa Barbara  
Santa Cruz  
Santa Fe  
Santa Maria  
Santa Rosa  
Sarasota  
Sault Sainte Marie  
Savannah  
Savannah River  
Schenectady  
Scottsbluff  
Scottsboro  
Scottsdale  
Scranton  
Searcy  
Seattle  
Seattle-Tacoma  
Sedalia  
Seguin  
Selma  
Sevier Lake  
Sheboygan  
Shelby  
Sheridan  
Sherman  
Sheyenne River  
Shiprock  
Shoshone  
Shreveport  
Sidney  
Sierra Blanca Peak  
Sierra Nevada  
Sikeston  
Silver City  
Sioux City

Sioux Falls  
Smoky Hill River  
Smoky Hills  
Snake River  
Snake River Plain  
Snyder  
Socorro  
Soda Springs  
Somerset  
Sonoran Desert  
South Bend  
South Carolina  
South Dakota  
South Platte River  
Sparks  
Spartanburg  
Spearfish  
Spencer  
Spokane  
Springfield - Illinois  
Springfield - Missouri  
Springfield - Massachusetts  
Springfield - Ohio  
Springfield - Oregon  
Spruce Knob  
St Lawrence  
Stamford  
State College  
Statesboro  
Staunton  
Steamboat Springs  
Stephenville  
Sterling  
Stevens Point  
Stockton  
Florida, Straits of  
Sulphur Springs  
Superior  
Susanville  
Sweetwater  
Syracuse  
Tacoma  
Tallahassee  
Tallulah  
Tampa  
Taos  
Temple  
Tennessee  
Tennessee River

Terre Haute  
Terrell  
Texarkana  
Texas  
Dalles, The  
Thermopolis  
Thomasville  
Tifton  
Toledo  
Toledo Bend Reservoir  
Tomah  
Tombigbee River  
Tonopah  
Tooele  
Topeka  
Traverse City  
Trenton  
Trinidad  
Trinity River  
Troy  
Tucson  
Tucumcari  
Tulare  
Tularosa  
Tulsa  
Tupelo  
Tuscaloosa  
Twin Falls  
Tyler  
Uinta Mountains  
Ukiah  
Uncompahgre Peak  
Union City  
Uniontown  
Upper Klamath Lake  
Upper Red Lake  
Utah  
Utah Lake  
Utica  
Uvalde  
Vail  
Valdosta  
Valentine  
Vallejo  
Valley City  
Van Horn  
Vancouver  
Vaughn  
Verde River

Vermont  
Vernal  
Vernon  
Vicksburg  
Victoria  
Vincennes  
Vineland  
Virgin River  
Virginia - Minnesota  
Virginia  
Virginia Beach  
Visalia  
Wabash River  
Waco  
Wahpeton  
Walker Lake  
Walla Walla  
Walsenburg  
Warren - Ohio  
Warren - Michigan  
Warren - Pennsylvania  
Wasatch Range  
Washington  
Washington DC  
Washita River  
Waterloo  
Watertown  
Watertown  
Waterville  
Watts Bar Lake  
Waukegan  
Waukesha  
Wausau  
Waxahachie  
Waycross  
Webster City  
Weed  
Wellington  
Wenatchee  
West Memphis  
West Palm Beach  
West Plains  
West Virginia  
Wheatland  
Wheeler Peak - Nevada  
Wheeler Peak - New Mexico  
Wheeling  
White Mountains  
White River

Wichita  
Wichita Falls  
Wichita Mountains  
Wickenburg  
Wild Horse Hill  
Wilkes Barre  
Williamsport  
Williston  
Willmar  
Wilmington - North Carolina  
Wilmington - Ohio  
Wilmington - Pennsylvania  
Winchester  
Winnemucca  
Winnemucca Lake  
Winner  
Winona - Mississippi  
Winona - Minnesota  
Winslow  
Winston Salem  
Wisconsin  
Wolf Point  
Woodward  
Worcester  
Worthington  
Wyoming  
Yakima  
Yankton  
Yellowstone Lake  
Yellowstone River  
York  
Youngstown  
Yreka  
Yuba City  
Yuma  
Zanesville  
Dordogne  
Loir  
Massif Central  
Morvan  
Normandie, Collines de  
Oise  
Sarthe  
Seine, Baie de la  
Somme  
Naalehu  
Hawi  
Wailuku  
Waialua



Hilo  
Gambell  
Wevok  
Deering  
Kotzebue  
Fort Yukon  
Katalla  
Kaktovik  
Yakutat  
Gustavus  
McKinley Park  
Kodiak  
Fairbanks  
Wrangell  
Ketchikan  
Juneau  
Prudhoe Bay  
Susitna  
Cordova  
Valdez  
Haines  
Kaneohe  
Honolulu  
Hope - Alaska  
Anchorage  
Ka Lae  
Apua Point  
Niihau  
Maui  
Kahoolawe  
Lanai  
Molokai  
Oahu  
Kauai  
Hawaii  
Alenuihaha Channel  
Kauai Channel  
Tanaga Island  
Atka Island  
Saint Lawrence Island  
Attu Island  
Baird Mountains  
Kodiak Island  
Fox Islands  
Rat Islands  
Near Islands  
Alaska Peninsula  
Kuskokwim Mountains  
Nulato Hills

Aleutian Range  
Yukon Flats  
Philip Smith Mountains  
Endicott Mountains  
Saint Elias Mountains  
Coast Mountains  
Alexander Archipelago  
Alaska Range  
Aleutian Islands  
Brooks Range  
Bering Strait  
Bering Sea  
Chukchi Sea  
Dutch Harbor  
Kokrines  
Gulkana  
Chitina  
Abacha, General Sani  
Abbas, Abu  
Abdallah, President  
Abdoulkarim, Mohammed Taki  
Abdullah, Crown Prince  
Abiola, Moshood  
Acheampong, General  
Adami, Dr. Edward Fenech  
Adenauer, Konrad  
Afewerki, President Issaias  
Ahern, Bertie  
Ahidjo, President  
Ahmed, Muhammad  
Ahmed, Shahabuddin  
Aho, Prime Minister Esko  
Ahtisaari, President Martti  
Aideed, General  
Akayev, President Askar  
Akihito, Emperor Tsegi no Miya  
Al Attas, Haydar  
al-Assad, President Hafez  
al-Baidh, Vice President Ali Salem  
Al-Bakr, Ahmad Hassan  
al-Bashir, Lt-Gen Omar Hassan Ahmad  
al-Hafez, Major-General Amin  
Al-Hakim, Mohammed Baqir  
Al-Hariri, Prime Minister Rafiq  
Al-Khalifa, Sheikh Isa bin Sulman  
al-Thani, Shaikh Hamad bin Khalifa  
al-Turabi, Dr. Hassan  
Alanis, Joan Marti  
Alarcón, Fabi n

Albert II, King  
Albright, Madeleine  
Alexander of Serbia, King  
Alfonso XIII, King  
Alfonso XIII, King  
Ali Jinnah  
Alia, Ramiz  
Aliyev, President Heydar  
Allende, Salvador  
Alvarez, General  
Amadou, Prime Minister Hama  
Amin, Hafizullah  
Amin, President Idi  
Amine, Abou Abderrahmane  
Amundsen, Roald  
Ananda, King  
Andino, General Tiburcio Carías  
Andreotti, Giulio  
Andropov, President Yuri  
Andropov, Yuri  
Androussopoulos, Prime Minister Adamantios  
Angarita, General Isías Medina  
Antall, József  
Anthony, Kenny  
Aptidon, President Hassan Gouled  
Aquino, Benigno  
Aquino, Corazon  
ar-Rahman, Abd  
Arafat, Yasser  
Aref, Abd as-Salem Muhammad  
Arias, President  
Aristide, President Fr Jean-Bertrand  
Arthur, Owen  
Artigas, Jos, Gervasio  
Arz, President  
Atatürk, Mustafa Kemal  
Aung San Suu Kyi  
Aung San, General  
Avril, Lieutenant-General  
Aydid, Muhammed Farah  
Aylwin, President Patricio  
Ayub Khan, General Muhammad  
Azam, Golam  
Aziz, Abdel  
Aznar, Jos, Marja  
Babangida, President Ibrahim  
Bagabandi, Ntasaagiyn  
Balaguer, President Joaquín Ricardo  
Balcerowicz, Leszek

Baldomir, President Alfredo  
Balladares, Ernesto P,rez  
Balladur, Prime Minister Edouard  
Banda, President Hastings Kamuzu  
Banzer Su rez, Hugo  
Barrow, Errol  
Barzani, Mulla Mustafa  
Basri, Mohamed  
Batista, Fulgencio  
Batll, y Ordóñez, President Jose  
Baudouin, King  
Bazoft, Farzad  
Beatrix Wilhelmina Armgard, Queen  
Behanzin, King  
Bela£nde Terry, Fernando  
Belhadj, Ali  
Bellinghausen, Thaddeus von  
Ben Ali, President Zine al-Abidine  
Ben Bella, Ahmed  
Bendjedid Chadli, President  
Benedetti, Carlo de  
B,renger, Paul  
Berisha, President Sali  
Berlinguer, Enrico  
Berlusconi, Silvio  
Berov, Prime Minister Lyuben  
Betancourt, R¢mulo  
Bey of Tunis  
Bhumibol Adulyadej, King  
Bhutto, Benazir  
Bhutto, Murtaza  
Bhutto, President Zulfikar Ali  
Bildt, Carl  
Bio, Brigadier-General Julius  
Bird, Lester  
Bird, Vere Jr  
Bird, Vere Sr  
Birendra Bir Bikram Shah Deva, King  
Bishop, Maurice  
Bismarck, Chancellor Otto von  
Biya, President Paul  
Bizimungu, President Pasteur  
Blair, Prime Minister Tony  
Blanco, Guzm n  
Blanco, President  
Blanco, Prime Minister Carrero  
Bokassa, Jean-B,del  
Bolger, Prime Minister James  
Boljvar, Sim¢n

Bolivar, Simon  
Bolivar, Simon  
Bongo, President Omar  
Boris, King  
Boross, Peter  
Borten, Prime Minister Per  
Bossano, Joe  
Bossi, Umberto  
Botha, Prime Minister P W  
Boudiaf, President  
Boumedienne, Colonel Houari  
Bourguiba, Habib  
Bouterse, Desi  
Branco, General Castelo  
Brandt, Chancellor Willy  
Bratteli, Prime Minister Trygve  
Brazauskas, President Algirdas  
Brezhnev, President Leonid  
Brundtland, Prime Minister Gro Harlem  
Bruton, John  
Buhari, Major-General Mohammed  
Bulatovi&263;, Momir  
Burnham, Forbes  
Bush, President George  
Buthelezi, Chief  
Buyoya, President Pierre  
Cabot, John  
Cabral, Luis  
Cabral, Pedro Alvares  
Caetano, Marcelo  
Calderon Sol, Armando  
Calderon, Rafael  
Calvo Sotelo, Prime Minister Leopoldo  
Campbell, Kim  
Campins, Dr. Luis Herrera  
Cardenas, General Cuauhtemoc  
Cardoso, President Fernando Henrique  
Carl XVI Gustaf, King  
Carlos I, King  
Carlsson, Prime Minister Ingvar  
Carol, King  
Carpio, President Ramiro de Leon  
Carter, President Jimmy  
Cartier, Jacques  
Caruana, Peter  
Castro Ruz, President Fidel  
Castro, RaEl  
Cato, Milton  
Cavallo, Domingo

Ceau&351;escu, Nikolai  
Cerezo, President  
Chamberlain, Prime Minister Neville  
Chamorro, President Violeta Barrios de  
Chan, Sir Julius  
Charles, Dame Eugenia  
Chernenko, Konstantine  
Chernomyrdin, Prime Minister Viktor  
Chervenkov, Prime Minister Vulko  
Chiang Ching-Kuo, General  
Chiang Kai-shek  
Chiang Kai-Shek, President  
Chiluba, President Frederick  
Chirac, President Jacques  
Chissano, President Joaquim Alberto  
Choonhaven, General Chatichai  
Chubais, Anatoly  
Chulalongkorn, King  
Chun Doo-Huan, General  
Churchill, Prime Minister Winston  
€iller, Tansu  
Cimoszewicz, Prime Minister Wlodsimerz  
Claes, Willy  
Claverie, Bishop Pierre  
Clerides, President Glavkos  
Clinton, Hillary  
Clinton, President William Jefferson  
Clive, Robert  
Clodumar, Kinza  
Codrington family  
Coeme, Guy  
Collor de Mello, President Fernando  
Colosio, Luis  
Compaor,, President Blaise  
Compton, John  
Cond,, Alpha  
Conde, Mario  
Constantine, King  
Constantinescu, Emil  
Cont,, Maj.-Gen. Lansana  
Cort,s, Hern n  
Craxi, Bettino  
Cresson, Prime Minister Edith  
Curtin, John  
d'Aviano, Grand Duke Jean  
da Costa, Pinto  
Dacko, David  
Dakuk Musa  
Daud Khan, Mohammed

De Gaspieri  
de Gaulle, General Charles  
De Greer, Louis  
De Klerk, President F W  
D,by, President Idriss  
Dehaene, Jean-Luc  
Delgado, General  
Demirel, President Sileyman  
Denard, Bob  
Deng Xiaoping  
Denktaş, President Rauf  
DeRoburt, President Hammer  
Deuba, Prime Minister Sher Bahadur  
Dhlakama, Afonso  
Diana, Princess of Wales  
Díaz, Porfirio  
Diem, President  
Dini, Lamberto  
Diori, Hamani  
Diouf, President Abdou  
Djallon, Fouta  
Djohar, President Said Mohamed  
Dlamini, Sibusiso Barbabas  
Dmitrov, Prime Minister Georgi  
Doe, Samuel  
Doi, Takako  
Dole, Bob  
Dollfus, Chancellor Engelbert  
Douglas, Roger  
Drnovsek, Prime Minister Janez  
Dukakis, Michael  
Dumant, Henri  
Duvalier, François 'Papa Doc'  
Duvalier, Jean-Claude 'Baby Doc'  
Eanes, President António  
Edén, Nils  
Edward VIII, King  
Elizabeth II, Queen  
Elizabeth II, Queen  
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Elizabeth II, Queen  
Elizabeth II, Queen  
Eman, Hendrik  
Endara Galimany, President Guillermo  
Enrile, Juan Ponce  
Erbakan, Prime Minister Necmettin  
Erlander, Tage  
Ershad, President Hussain Mohammed  
Escobar, Pablo  
Eyad,ma, President General Gnassingbe  
Fahd ibn Abdul Aziz (Al-Sa'ud), King  
Faisal, King  
Faisal, King  
F.,ldin, Thorbj"rn  
Febres, President  
Ferdinand and Isabella, King and Queen  
Ferdinand, King  
Fern ndez, Leonel  
Ferrer, Jos,  
Field, Winston  
Figueres, President Jos, Marja  
Filali, Abdellatif  
Finnbogadttir, President Vigds  
Fino, Prime Minister Bashkim  
Florakis, President Charilaos  
Flores, General Venancio  
Ford, President Gerald  
Forne, Chief Executive Marc  
Franco, Antonio Sousa  
Franco, Francisco  
Franco, President Itamar  
Fraser, Malcolm  
Frei, President Eduardo  
Frick, Mario  
Fru Ndi, John  
Fujimori, President Alberto Keinya  
Fullard-Leo brothers  
Gaddafi, Colonel Muammar al  
Gagarin, Yuri  
Gairy, Prime Minister Sir Eric  
Gallegos, Rcmulo  
Galtieri, General Leopoldo  
Gamsakhurdia, President Zviad  
Gandhi, Indira  
Gandhi, Mahatma  
Gandhi, Prime Minister Rajiv  
Gannouchi, Rachid



Gaviria, Cesar  
Gayoom, President Maumoun Abdul  
Georgiev, Kimon  
Ghanem, Faraj Said Bin  
Gheorghiu-Dej, Prime Minister  
Ghizikis, Lieutenant-General  
Giscard d'Estaing, President Valery  
Gligorov, President Kiro  
Goldie, George  
Gonzalez, Jos, Miguel  
Goncz, President Arpad  
Gonzalez, Felipe Marquez  
Gorbachev, President Mikhail  
Gordon, Pamela  
Goulart, Joao  
Gowda, Prime Minister Deve  
Gowon, General  
Grace, Princess  
Grib, Mechislau  
Grimsson, Olafur Ragnar  
Guevara, Che  
Guevara, Che  
Gujral, Inder Kumar  
Gustav VI Adolf, King  
Guterres, Antonio  
Guzman, Abimael  
Guzman, President  
Habre, President Hissene  
Habyarimana, President  
Haider, Jorg  
Haile Selassie, Emperor  
Hakon VII, King  
Hamad, Amir Sheikh  
Hamidi, Khoueldi  
Hans-Adam II, Prince  
Hanson, Pauline  
Hansson, Per Albin  
Harald V, King  
Harris, Lagumot  
Hashimoto, Ryutaro  
Hassan II, King  
Hata, Prime Minister Tsutomu  
Haughey, Charles  
Havel, President Vclav  
Hawke, Prime Minister Bob  
Haya de la Torre, Dr. Victor Raul  
Heath, Prime Minister Edward  
Hekmatyar, Prime Minister Golboddin  
Heng Samrin

Herrera, Colonel Torrijos  
Herrera, President Olaya  
Herzog, President Roman  
Hidalgo, Fr. Miguel  
Hinds, Sam  
Hirohito, Emperor  
Hitler, Adolf  
Ho Chi Minh  
Honecker, Erich  
Horn, Gyula  
Horthy, Admiral Nicholas  
Hosokawa, Morihiro  
Houphou%t-Boigny, President F,lix  
Howard, Prime Minister John  
Hoxha, Enver  
Hoyte, Desmond  
Hrawi, President Elias  
Hua Guo Feng  
Hughes, Hubert  
Hun Sen  
Hunte, Julian  
Hussain, President Saddam  
Hussein ibn Tabal, King  
Ibrahim, Ilyas  
Idris, King  
Iliescu, President Ion  
Ingraham, Prime Minister Hubert  
Inonu, President Ismet  
Ironsi, Major-General  
Ismail, Abdalfattah  
Ivashko  
Izetbegovic, President Alija  
Jaber al-Ahmad as-Sabah, Amir Sheikh  
Jagan, Janet  
Jagan, President Cheddi  
Jagland, Thorbjorn  
Jalloud, Major Abdessalem  
James, Edison  
Jammeh, Capt. Yahya  
Jaruzelski, General Wojciech  
Jawara, President Sir Dawda Kairaba  
Jiang Qing  
Jiang Zemin, President  
Jim,nez, Marcos P,rez  
Jo&atilde;o VI, King  
John Paul II, Pope  
John Paul II, Pope  
John VI, King  
John, Prime Minister Patrick

Johnson, President Lyndon Baines  
Jonathan, Chief  
Jorgensen, Anker  
Jospin, Lionel  
Juan Carlos I, King  
Ju rez, Benito  
Jugnauth, Sir Anerood  
Juhaiman ibn Seif al-Otaibi  
Juliana, Queen  
Kabbah, President Ahmad Tejan  
Kabua, President Amata  
Kabua, President Imata  
K d r, Janos  
Kafi, Ali  
Kaifu, Prime Minister  
Kamil, General Hussein  
Kankowski, Henryk  
Karadzic, Radovan  
Karamanlis, President Constantinos  
Karanja, J  
Karimov, President Islam  
Karmal, Babrak  
Kaunda, Dr. Kenneth  
Kaysone Phomvihane  
Keating, Prime Minister Paul  
Kebich, Prime Minister Vyacheslav  
Keita, Modibo  
Kekkonen, President Uhro  
Kengo wa Dondo  
Kennedy, President John F.  
Kenyatta, President Jomo  
K,r,kou, General Mathieu  
Kerr, Governor-General Sir John  
Khaleda Zia, Begum  
Khalid, King  
Khama, Sir Seretse  
Khamenei, Hojatoleslam Ali  
Khamtay Siphandon  
Khan, Amir Yaqub Ali  
Khan, Liaqat Ali  
Khatami, Mohammad  
Khieu Samphan  
Khin Nyunt, Lieutenant-General  
Khomeini, Ayatollah  
Khun Sa  
Kim Dae-Jong  
Kim Il Sung, President  
Kim Jong Il  
Kim Young-Sam, President

King, Martin Luther Jr.  
Klaus, V clav  
Klestil, President Thomas  
Klima, Viktor  
Klutse, Prime Minister Kwasi  
Kocharyan, Robert  
Kodjo, Edem  
Kohl, Chancellor Helmut  
Koivisto, President Mauno  
Kok, Wim  
Kolarov, Prime Minister Vasil  
Kolbin, Gennadi  
Kolelas, Bernard  
Kolingba, General  
Koller, Arnold  
Konar,, President Alpha Oumar  
Kopp, Dr. Elisabeth  
Korman, Prime Minister Maxime Carlot  
Koroma, Major Johnny Paul  
Korvald, Prime Minister Lars  
Kostov, Ivan  
Kountche, President Seyni  
Kov &269;, President Michal  
Kravchuk, President Leonid  
Kreisky, Federal Chancellor Bruno  
Krenz, Egon  
Krushchev, Nikita  
Ku&269;an, President Milan  
Kubitschek, President Juscelino  
Kuchma, Leonid  
Kumaratunga, President Chandrika  
K£n, B,la  
Kunyeve, Dinmukhamed  
Kwasniewski, Aleksander  
Ouverture, Toussaint l'  
Laatasi, Kamuta  
Lacalle Herrera, President Luis Alberto  
Lacayo, Arnolde Alem n  
Lage, Carlos  
Lama, Dalai  
Lama, Panchen  
Lamizana, Sangoul,  
Lamrani, Karim  
Landsbergis, Vytautas  
Lange, Prime Minister David  
Larr zabal, Admiral Wolfgang  
Lavalleya, General  
Le Duan  
Lebed, General Aleksandr

Lee Kuan Yew  
Lee Soo Sung  
Lee Teng-hui, President  
Leguía y Salcedo, Augusto  
Lekhanya, Major General  
Lenin, Vladimir Ilyich  
Leoni, Raël  
Leopold II, King  
Leopold III, King  
Leopold Saxe Coburg  
Letsie III, King  
Lewis, Vaughan  
Li Peng  
Lij Iyasu  
Limann, Dr.  
Lin Biao  
Lini, Prime Minister Walter  
Lissouba, President Pascal  
Lon Nol, Prime Minister  
Lubbers, Ruud  
Lucinschi, Petru  
Lui Saoqi  
Lukashenko, President Aleksandr  
Lusinch, Jaime  
M'ba, L'on  
MacArthur, General Douglas  
Machado, President Gerardo  
Machel, President Samora  
Madani, Abassi  
Madero, Francisco  
Mahendra, King  
Mahfuz, Naguib  
Mainassara, Brigadier-General Ibrahim Barre  
Major, Prime Minister John  
Makarios, President  
Makhosetive, Prince  
Makki, Hassan  
Malan, General  
Malloum, General  
Mancham, James  
Mandela, President Nelson Rolihlahla  
Mandela, Winnie  
Manley, Michael  
Mannerheim, President  
Manuel II, King  
Mao Zedong  
Mara, Sir Kamisese  
Marcos, Imelda  
Marcos, President Ferdinand

Margrethe II, Queen  
Mary II, Queen  
Masire, President Ketumile  
Maskhadov, Aslan  
Matiba, Kenneth  
Maximilian of Austria  
Mazli, Prime Minister Muhammed  
Mazurau, K T  
Mazza, Luigi  
Mbasogo, President Teodoro Obiang Nguema  
Mboya, Tom  
Međunar, Vladimir  
Mejdani, Rexhep  
Meksi, Prime Minister  
Melgarejo, Mariano  
Mendes, Chico  
Menelik II, King  
Menem, President Carlos Saul  
Mengistu Haile Mariam, Colonel  
Menzies, Robert Gordon  
Meri, President Lennart  
Meshkov, President Yuri  
Michael, King  
Mifsud Bonnici, President Ugo  
Milosević, Slobodan  
Mintoff, Dom  
Mitchell, Prime Minister James  
Mitsotakis, Prime Minister  
Mitterrand, President François  
Miyazawa, Prime Minister  
Mladenov, President Petur  
Mladic, General  
Mmusi, Vice President  
Moadia, Mohammed  
Mobutu Sese Seko, President Marshal  
Mobutu, General Joseph-Désiré,  
Mohamad, Dr. Mahathir  
Mohammad, Crown Prince Sidi  
Mohammed, Brigadier Murtala  
Moi, Daniel arap  
Molina, General  
Momoh, General  
Monge, Luis Alberto  
Mongut, King  
Monteiro, President Antônio Mascarenhas  
Morales, President Villeda  
Moro, Aldo  
Moshoeshoe I, King  
Mswati III, King

Mubarak, President Muhammad Hosni  
Mugabe, President Robert Gabriel  
Muhammed, Ali  
Mujibur Rahman, Sheikh  
Muldoon, Prime Minister Robert  
Mulroney, Brian  
Muluzi, Bakili  
Museveni, President Lt.-Gen., Yoweri Kaguta  
Mussolini, Benito  
Mutalov, Abdulhashim  
Mwinyi, President Ali Hassan  
Nagy, Prime Minister Imre  
Najibullah, President Ahmadzai  
Nakamura, President Kuniwo  
Namphy, General  
Nano, Fatos  
Napoleon  
Nasir, President Ibrahim  
Nasreen, Taslima  
Nasser, President Gamal Abdel  
Navarro, Prime Minister Arias  
Nazarbayev, President Nursultan  
Ndadaye, President Melchior  
Ne Win, General  
Neguib, President General  
Nehru, Jawarhalal  
Nena, President Jacob  
Netanyahu, Prime Minister Benjamin  
Neves, President Tancredo  
Ngoumbi, President  
Nguema, President Francisco Macjas  
Nguyen Van Linh  
Nguyen Van Thieu  
Nicholas I, King  
Nicholas II, Tsar  
Nimeri, President  
Nixon, President Richard  
Niyazov, President General Saparmurad  
Nkomo, Joshua  
Nkrumah, Kwame  
Nordli, Prime Minister Odvar  
Noriega, General Manuel  
Nouhak Phoumsavan, President  
Nujoma, President Samuel Daniel  
Nyerere, President Julius  
Nyrup Rasmussen, Poul  
O'Higgins, Bernardo  
Obasango, General Olusegun  
Obote, Milton

Ochirbat, Punsalmaagiyn  
Oddsson, David  
Odinga, Oginga  
Odrja, General Manuel  
Ojukwu, Lieutenant-Colonel  
Olaf V, King  
Oleksy, Jozef  
Olter, President Bailey  
Olympio, Gilchrist  
Omar, Mohammed  
Ong Teng Cheong, President  
Ortega, General Humberto  
Ortiz, Abdal Bucaram  
Ou, draogo, Youssouf  
Ouko, Robert  
Ousmane, President Mahamane  
Oviedo, General Lino  
TMzal, Turgut  
Ozawa, Ichiro  
Paasikivi, President Juho  
Pacheco, President Jorge  
Paeniu, Bikenibeu  
P ez, Jos, Antonio  
Pais, Sid¢nio  
Palma, Tom s Estrada  
Palme, Prime Minister Olof  
Palmer, Prime Minister Geoffrey  
Panday, Basdeo  
Pani&263;, Prime Minister Milan  
Panyarachun, Anand  
Papadopoulos, Colonel  
Papandreou, Prime Minister Andreas  
Park Chung-Hee  
Patasse, President Ange-F,lix  
Paul, King  
Pawlak, Waldemar  
Paz Estenssoro, President Vjctor  
Paz Zamora, President  
Pazniak, Zianon  
Pedro I  
Pedro I, King  
Pedro II  
Pen Sovan  
Peres, Prime Minister Shimon  
P,rez, Al n Garcja  
Perez, President Carlos Andres  
Per¢n, Eva  
Per¢n, Isabelita  
Per¢n, President Juan



Perry, Ruth  
Persson, Goran  
P,tain, Marshal Henri Philippe  
Petkov, Nikola  
Phan Van Khai  
Phibun, Prime Minister  
Philip, Governor Arthur  
Pilsudski, Josef  
Pindling, Lynden  
Pinilla, Rojas  
Pinochet, Augusto  
Pizarro, Francisco  
Plavsic, President Biljana  
Pol Pot  
Pompidou, President Georges  
Prajadhipok, King  
Premadasa, President Ranasinghe  
Pr,val, Ren,  
Price, George  
Primakov, Yevgeny  
Prithvi, King Narayan Shah  
Prodi, Romano  
Puapua, Tomasi  
Qaboos bin Said, Sultan  
Quisling, Vidkun  
Rabbani, President Burhanuddin  
Rabin, Prime Minister Itzhak  
Rabuka, Major-General  
Raffles, Sir Stamford  
Rafsanjani, President Ali Akbar Hashemi  
Rahman, Amir Abdul  
Rahman, Ja'afar ibni Abdul  
Rahman, Sheikh Mujibur  
Rainier III, Prince  
Rakhmanov, President Imomali  
R kosi, First Secretary  
Rallis, Prime Minister Georgios  
Ramaema, Colonel Elias  
Ramgoolam, Navin  
Ramgoolam, Seewoosagur  
Ramos, President General Fidel  
Ranariddh, Prince Norodom  
Rangsi, Sam  
Rao, P V Narasimha  
Ras Tafari  
Rashidov, Sharaf  
Ratsiraka, Didier  
Rawlings, President Jerry  
Reagan, President Ronald

Reina, President Carlos Roberta  
Remeliik, President Haruo  
Ren,, President France-Albert  
Rivera, General Primo de  
Robaina, Roberto  
Robinson, President A.N.  
Rodríguez, General Andrés  
Rodríguez, President Rafael Caldera  
Roh Tae-Woo, President  
Roosevelt, Franklin  
Rosas, Juan Manuel  
Rossello, Pedro  
Rugova, Ibrahim  
Ryti, President  
Sa'ud, King  
Saavedra, President Daniel Ortega  
Sadat, President Anwar  
Saibou, General  
Saitoti, George  
Salazar, Antonio de Oliveira  
Saleh, President General Ali Abdullah  
Salii, President Lazarus  
Salinas de Gortari, Carlos  
Salinas, Raúl  
Sampaio, Jorge  
Samper Pizano, President Ernesto  
San Martín, José, de  
Sánchez de Lozada, President Gonzalo  
Sandino, General  
Sanguinetti, President Dr. Julio María  
Sankara, Captain Thomas  
Sant, Dr. Alfred  
Santa Cruz, Andrés de  
Santer, Prime Minister Jacques  
Santos, José, Eduardo dos  
Saro-Wiwa, Ken  
Sartzetakis, President Christos  
Sary, Ieng  
Sassou-Nguesso, President Denis  
Saul, David  
Savimbi, Jonas  
Saw Maung, General  
Saya San  
Scalfaro, President Oscar Luigi  
Schlüter, Prime Minister Poul  
Schmidt, Helmut  
Scott, Captain Robert  
Senghor, President Léopold Sédar  
Serrano, President

Shagari, Alhaji Shehu  
Shah, Durrani Ahmad  
Shankar, President  
Shar, Muhammed Zahir  
Sharif, Nawaz  
Shastri, Lal Bahadur  
Shcherbitsky  
Shehu, Mehmet  
Shelest  
Shevardnadze, President Eduard  
Shonekan, Chief Adegunle  
Shura, Shah  
Shushkevich, Stanislau  
Siad Barre, President  
Sihanouk, Norodom  
Siiman, Mart  
Silva Quadros, President Jf nio da  
Silva, Cavaco  
Silva, Hector  
Silva, Lujs da  
Simitis, Kostas  
Simpson, Mrs. Wallis  
Sinowatz, Fred  
Sithole, Reverend  
Skate, Bill  
Skele, Andris  
Slezevicius, Adolfas  
Smith, Ian  
Smith, John  
Soares, President M rio Alberto Nobre Lopes  
Sobhuza II, King  
Soglo, President Nic,phore  
Sokomanu, President  
Somare, Michael  
Somoza, Anastasio II  
Sope, Barak  
Souphanouvong, President  
Spittaels, Guy  
Stfhlberg, President Kaarlo  
Stalin, Josef  
Stauning, Thorvald  
Steger, Norbert  
Stevens, President Siaka  
Stoutt, Chief Minister Lavity  
Stoyanov, Peter  
Strasser, Captain Valentine  
Stroessner, General Alfredo  
Su rez, Hugo Banzer  
Su rez, Prime Minister Adolfo

Suchinda, General  
Sucre, Jos, de  
Suharto, President General  
Sukarno, President  
Sukarnuputri, Megawati  
Sultanov, Otkir  
Sun Yat-sen  
Swan, Sir John  
Syngman Rhee  
Taimur, Sultan bin  
Takeshita, Prime Minister Noburo  
Taraki, Mohammad  
Taya, President Maaouya Ould Sidi Mohammed  
Taylor, Charles  
Ter-Petrossian, President Levon  
Than Shwe, General  
Thatcher, Prime Minister Margaret  
Theodor, Emperor  
Thomas, President Amrico  
Timakata, President Fred  
Tinsulanond, Prime Minister Prem  
Tiso, Fr. Jozef  
Tito  
Tito, President  
Tito, President Teburoro  
Tolbert, President William  
Tombalbaye, N'Garta  
Tour,, Colonel  
Tour,, Sekou  
Tran Duc Luong  
Traor,, Moussa  
Trotsky, Leon  
Trovoada, Miguel  
Trudeau, Pierre  
Truong My Hoa  
Tsatsou, President Konstantinos  
Tshisekedi, Etienne  
Tudjman, President Franjo  
Tun Abdul Razak, Prime Minister  
Tunku Abdul Rahman, Prime Minister  
Tupou I, King George  
Tupou III, Queen Salote  
Tupou IV, King Taufa'ahau  
U Nu  
Ulbricht, Walter  
Ullsten, Prime Minister Ola  
Ulmanis, President Guntis  
Uno, Prime Minister Sosuke  
Urban, Jerzy

Uteem, Cassam  
Vagnorius, Prime Minister Gediminas  
Vahi, Tiit  
Vargas Llosa, Mario  
Vargas, President Get lio  
Vargas, Virgilio Barco  
Venetiaan, President Ronald  
Verwoerd, Dr. Hendrik  
Vicente G mez, General Juan  
Victor Emmanuel III, King  
Videla, General  
Videnov, Zhan  
Vieira, Jo tilde;o Bernardo  
Vohor, Serge  
Vranitsky, Federal Chancellor Franz  
Waddaullah, Haji Sir Hassanah Bolkiah Mu'izzadin  
Wajed, Sheikh Hasina  
Waldheim, President Kurt  
Wale 351;a, President Lech  
Wasmosy, President Juan Carlos  
Weddeye, Goukouni  
Whitlam, Gough  
Wijdenbosch, President Jules  
Wilhelm II, Kaiser  
Wilhelmina, Queen  
William I of Orange  
William I of Prussia  
Williams, Dr. Eric  
Willoch, Prime Minister Kare  
Wilson, Harold  
Wojty 322;a, Cardinal Karol  
Yahya Khan, President Agha  
Yahya Khan, President Agha  
Yamanaka, Yasuo  
Yamani, Sheikh  
Yavlinsky, Grigory  
Yeltsin, President Boris  
Yen Chia-kan, President  
Yhompi-Opango  
Yilmaz, Mesut  
Yongchaiyuth, Chaovalit  
Youlou, President Fulbert  
Yousif, Mohammed Ibn  
Yrigoyen, Hip lito  
Yugov, Anton  
Zafy, President Albert  
Zanotti, Marino  
Zapata, Emilio  
Zauditu

Zayed bin Sultan al-Nahyan, President Sheikh  
Zedillo, Ernesto  
Zenawi, Prime Minister Meles  
Zerbo, President Saye  
Zeroual, President Brig-Gen Liamine  
Zhang Chunquiao  
Zhelev, President Zhelyu  
Zhirinovskiy, Vladimir  
Zhivkov, Todor  
Zhou Enlai  
Zia Rahman, General  
Zia ul-Haq, General  
Zitouni, Djamel  
Zog, King  
Zogu, Ahmet  
Zuazo, Siles  
Zubak, Kresimir  
Zyuganov, Gennady  
Luanda  
Beijing  
Kingston  
Monaco  
Singapore City  
Caracas  
Ahaggar Mountain Range  
Nova Scotia  
Baffin Island  
Atacama Desert  
Lualaba River  
Naomi, Fiame  
Tanumafili II, Malietoa  
Marchuk, Yevhenii  
Alesana, Tofilau Eti  
Lenin, Vladimir Ilyich  
Great Salt Lake  
C&eacute;vennes  
Creanga, Pavel  
Konan B,di,, President Henri  
Gihanga  
Kinyinya  
Cibitoke  
Rotovu  
Vianden  
Nsoc-Nsomo  
Aconibe  
Rio Uolo  
Baney  
Bight of Biafra  
Faeroe Islands

Chennai (Madras)  
Altiplano  
Comoros Islands  
Victoria Falls  
Senegal - river  
Adelaide  
Amazon River  
Shipley, Jenny  
Leekpai, Chuan  
Lenelgau, Jean-Marie Leye  
Mbeki, Thabo  
Flores, Carlos  
Chergui, Chott ech  
Bandama Blanc  
Aozou Strip  
Kahayan  
Alfeios  
Estrela, Serra da  
Borborema, Planalto da  
Bahrain  
Burundi  
Benin  
Brunei  
Bolivia  
Brazil  
Bahamas  
Bhutan  
Botswana  
Belarus  
Belize  
Canada  
Central African Republic  
Congo  
Switzerland  
Ivory Coast  
Chile  
Cameroon  
China  
Colombia  
Costa Rica  
Cuba  
Cape Verde  
Cyprus  
Czech Republic  
Germany  
Djibouti  
Denmark  
Dominica  
Dominican Republic

Algeria  
Ecuador  
Estonia  
Egypt  
Eritrea  
Spain  
Ethiopia  
Finland  
Fiji  
Micronesia  
France  
Gabon  
United Kingdom  
Grenada  
Georgia  
Ghana  
Gambia  
Guinea  
Equatorial Guinea  
Greece  
Guatemala  
Guinea-Bissau  
Guyana  
Honduras  
Croatia  
Haiti  
Hungary  
Indonesia  
Ireland  
Israel  
India  
Iraq  
Iran  
Iceland  
Italy  
Jamaica  
Jordan  
Japan  
Kenya  
Kyrgyzstan  
Cambodia  
Kiribati  
Comoros  
St. Kitts & Nevis  
North Korea  
South Korea  
Kuwait  
Kazakhstan  
Laos



Lebanon  
St. Lucia  
Liechtenstein  
Sri Lanka  
Liberia  
Lesotho  
Lithuania  
Luxembourg  
Latvia  
Libya  
Morocco  
Monaco  
Moldova  
Madagascar  
Marshall Islands  
Macedonia  
Mali  
Myanmar  
Mongolia  
Mauritania  
Malta  
Mauritius  
Maldives  
Malawi  
Mexico  
Malaysia  
Mozambique  
Namibia  
Niger  
Nigeria  
Nicaragua  
Netherlands  
Norway  
Nepal  
Nauru  
New Zealand  
Oman  
Panama  
Peru  
Papua New Guinea  
Philippines  
Pakistan  
Poland  
Portugal  
Palau  
Paraguay  
Qatar  
Romania  
Russian Federation

Rwanda  
Saudi Arabia  
Solomon Islands  
Seychelles  
Sudan  
Sweden  
Singapore  
Slovenia  
Sierra Leone  
San Marino  
Senegal  
Somalia  
Slovakia  
Suriname  
Sao Tome & Principe  
El Salvador  
Syria  
Swaziland  
Chad  
Togo  
Thailand  
Tajikistan  
Turkmenistan  
Tunisia  
Tonga  
Turkey  
Trinidad & Tobago  
Tuvalu  
Taiwan  
Tanzania  
Ukraine  
Uganda  
United States  
Uruguay  
Uzbekistan  
Vatican City  
St. Vincent & the Grenadines  
Venezuela  
Vietnam  
Vanuatu  
Samoa  
Yemen  
Yugoslavia  
South Africa  
Zambia  
Congo (Zaire)  
Zimbabwe  
Ashmore & Cartier Islands  
Anguilla

Netherlands Antilles  
Aruba  
Baker & Howland Islands  
Bermuda  
Bouvet Island  
Cocos (Keeling) Islands  
Cook Islands  
Coral Sea Islands  
Christmas Island  
Falkland Islands  
Faeroe Islands  
French Guiana  
Guernsey  
Gibraltar  
Greenland  
Guadeloupe  
South Georgia & South Sandwich Island  
Guam  
Heard & Macdonald Islands  
Isle of Man  
British Indian Ocean Territory  
Jan Mayen  
Johnston Atoll  
Jarvis Island  
Jersey  
Kingman Reef  
Cayman Islands  
Mayotte  
Midway Islands  
Montserrat  
Macao  
Northern Mariana Islands  
Martinique  
American Samoa  
New Caledonia  
Norfolk Island  
Niue  
Navassa Island  
French Polynesia  
St. Pierre & Miquelon  
Pitcairn Islands  
Palmyra Atoll  
Puerto Rico  
R,union  
St. Helena & Dependencies  
Svalbard  
Turks & Caicos Islands  
Tokelau  
British Virgin Islands

Virgin Islands (US)  
Wallis & Futuna  
Wake Island

Sheet1

| ALTNAME_T,C,70      | BTMPIBTMPILOCOILOCOI | LONG_F,N,2 |
|---------------------|----------------------|------------|
| Spin Buldak         | 681 815 362 496      | 66.38330   |
| Taloqan             | 922 287 603 0        |            |
| Tarin Kowt          | 667 668 348 349      |            |
| Towraghondi         | 363 440 44 121       |            |
| Zaranj              | 321 822 2 503        |            |
| Zarghun Shahr       | 836 657 517 338      |            |
| Arghandab, Darya-ye | 712 684 393 365      |            |
| Chalap Dalam        | 534 617 215 298      |            |
| Farah Rud           | 469 606 150 287      | 61.80200   |
| Helmand River       | 744 528 425 209      | 63.25000   |
| Khash Rud           | 376 810 57 491       |            |
| Khyber Pass         | 1048 502 729 183     | 71.10000   |
| Kowkcheh            | 952 244 633 0        |            |
| Morghab, Darya-ye   | 585 449 266 130      |            |
| Panj                | 976 128 657 0        | 68.54200   |
| Qonduz, Darya-ye    | 909 416 590 97       |            |
| Saberi, Hamun-e     | 246 752 0 433        |            |
| Safid Kuh           | 474 494 155 175      | 62.99600   |
| Siah Kuh            | 458 575 139 256      |            |
| Amu Darya           | 680 233 361 0        | 60.89800   |
| Kuh-e Baba          | 739 490 420 171      | 67.70000   |
| Band-e Torkestan    | 526 408 207 89       |            |
| Hindu Kush          | 921 387 602 68       | 70.35100   |
| Kabul - river       | 1004 492 685 173     |            |
| Kafar Jar Ghar      | 615 715 296 396      |            |
| Kuh-e Vakhan        | 1191 236 872 0       |            |
|                     | 348 293 29 24        |            |
|                     | 441 191 122 0        |            |
|                     | 441 191 122 0        |            |
|                     | 464 239 145 0        |            |
|                     | 374 172 55 0         |            |
|                     | 374 172 55 0         |            |
|                     | 306 113 0 0          |            |
|                     | 401 181 82 0         |            |
|                     | 482 372 163 104      |            |
|                     | 348 293 29 24        |            |
| Valira del Nord     | 296 321 0 2          |            |
| Andorra la Vella    | 293 490 0 171        | 1.50000    |
| Arcalis             | 257 153 0 0          |            |
| Arinsal             | 215 310 0 0          |            |
| Canillo             | 439 334 120 15       |            |
| Port d'Envalira     | 681 398 362 79       |            |
| el Serrat           | 327 199 8 0          |            |
| el Tarter           | 550 300 231 0        |            |
| Encamp              | 416 414 97 95        |            |
| Engordany           | 330 475 11 156       |            |
| Grau Roig           | 646 421 327 102      |            |
| la Cortinada        | 288 304 0 0          |            |

Sheet1

|                               |      |     |     |     |          |
|-------------------------------|------|-----|-----|-----|----------|
| la Macana                     | 281  | 388 | 0   | 69  |          |
| les Escaldes                  | 326  | 488 | 7   | 169 |          |
| Ordino                        | 315  | 355 | 0   | 36  |          |
| Pal                           | 202  | 388 | 0   | 69  |          |
| Santa Coloma                  | 246  | 524 | 0   | 205 |          |
| Sant Joan de Caselles         | 479  | 312 | 160 | 0   |          |
| Sant Julia de Loria           | 230  | 607 | 0   | 288 |          |
| Sant Miguel d'Engolasters     | 378  | 481 | 59  | 162 |          |
| Santuari de Meritxell         | 430  | 372 | 111 | 53  |          |
| Soldeu                        | 577  | 302 | 258 | 0   |          |
| Alt de la Coma Pedrosa, Pic   | 145  | 271 | 0   | 0   |          |
| Arinsal, Riu d'               | 231  | 334 | 0   | 15  |          |
| Estanyo, Pic de l'            | 439  | 232 | 120 | 0   |          |
| Incles                        | 611  | 238 | 292 | 0   |          |
| Jucla, Estany de              | 677  | 213 | 358 | 0   |          |
| Madriu, Riu                   | 408  | 520 | 89  | 201 |          |
| Pessons, Pic dels             | 585  | 492 | 266 | 173 |          |
| El Pas de las Casa            | 709  | 392 | 390 | 73  |          |
| Superior de Tristaina, Estany | 227  | 121 | 0   | 0   |          |
| Valira                        | 206  | 657 | 0   | 338 |          |
| Valira d'Orient               | 426  | 391 | 107 | 72  |          |
| Umm al Qaiwain                | 953  | 300 | 634 | 32  |          |
| Tarif                         | 668  | 561 | 349 | 292 |          |
| Al 'Ayn                       | 983  | 529 | 664 | 260 | 55.74400 |
| Al Hamriyah                   | 947  | 309 | 628 | 40  |          |
| Hatta                         | 1053 | 419 | 734 | 150 |          |
| Abu Zabi (Abu Dhabi)          | 764  | 491 | 445 | 222 |          |
| Abu Zaby (Abu Dhabi)          | 764  | 491 | 445 | 222 |          |
| Abu Dhabi                     | 764  | 491 | 445 | 222 | 54.33800 |
| A£ Dab 'iyah                  | 720  | 523 | 401 | 254 |          |
| Adh Dhayd                     | 1006 | 349 | 687 | 80  |          |
| Deira (Adh Dhayd)             | 1006 | 349 | 687 | 80  |          |
| 'Ujman (Ajman)                | 946  | 308 | 627 | 40  |          |
| Ajman                         | 943  | 317 | 624 | 48  |          |
| Al Faq'                       | 972  | 450 | 653 | 182 |          |
| Al Haba                       | 963  | 387 | 644 | 118 |          |
| Al Khabb                      | 983  | 460 | 664 | 192 |          |
| Al Khatt                      | 1019 | 287 | 700 | 18  |          |
| Al Maqta'                     | 782  | 504 | 463 | 236 |          |
| Al 'Udayd                     | 321  | 471 | 2   | 202 |          |
| 'Aradah                       | 617  | 737 | 298 | 468 |          |
| Ar Rams                       | 1030 | 237 | 711 | 0   |          |
| Ar Ru`ays                     | 524  | 548 | 205 | 280 |          |
| Ruwais (Ar Ru`ays)            | 524  | 548 | 205 | 280 |          |
| Dadnah                        | 1082 | 293 | 763 | 24  |          |
| Dayrah                        | 925  | 347 | 606 | 78  |          |
| Diba                          | 1070 | 284 | 751 | 16  |          |
| Dubai                         | 916  | 348 | 597 | 80  | 55.30500 |
| Al Fujayrah (Fujairah)        | 1081 | 369 | 762 | 100 |          |

Sheet1

|   |      |     |     |     |          |
|---|------|-----|-----|-----|----------|
| Fujairah                                    | 1081 | 369 | 762 | 100 |          |
| Ghayathi                                    | 532  | 609 | 213 | 340 |          |
| Ghuwayfat                                   | 344  | 548 | 25  | 280 |          |
| Jabal az&cedil Z&cedil;annah                | 501  | 542 | 182 | 274 |          |
| Jebel Dhanna (Jabal az&cedil Z&cedil;annah) | 501  | 542 | 182 | 274 |          |
| Jumayrah                                    | 909  | 356 | 590 | 88  |          |
| Kalba                                       | 1081 | 380 | 762 | 112 |          |
| Khawr Fakkan                                | 1082 | 327 | 763 | 58  |          |
| Mafrq                                       | 799  | 516 | 480 | 248 |          |
| Mafut                                       | 1045 | 419 | 726 | 150 |          |
| Marid                                       | 1021 | 253 | 702 | 0   |          |
| Musaffah                                    | 783  | 511 | 464 | 242 |          |
| Nabgha                                      | 997  | 328 | 678 | 60  |          |
| Ras al Khaimah                              | 1015 | 263 | 696 | 0   |          |
| Sharjah                                     | 937  | 325 | 618 | 56  | 55.40000 |
| Suwayhan                                    | 923  | 497 | 604 | 228 |          |
| Abu al Abya                                 | 680  | 534 | 361 | 266 |          |
| A Dafrh                                     | 479  | 655 | 160 | 386 |          |
| Al Buraymi                                  | 986  | 515 | 667 | 246 |          |
| Buraimi (Al Buraymi)                        | 986  | 515 | 667 | 246 |          |
| Baynunah                                    | 519  | 579 | 200 | 310 | 52.50800 |
| Dalma                                       | 453  | 485 | 134 | 216 | 52.31500 |
| Khawr al Bazm                               | 577  | 534 | 258 | 266 |          |
| Duwayhin, Khawr                             | 338  | 512 | 19  | 244 |          |
| Marawih                                     | 596  | 522 | 277 | 254 |          |
| Merawwah (Marawih)                          | 596  | 522 | 277 | 254 |          |
| Sir Bani Yas                                | 499  | 515 | 180 | 246 |          |
| Trucial Coast                               | 804  | 559 | 485 | 290 | 54.10000 |
| Al Hajar al Gharbi                          | 1068 | 335 | 749 | 66  |          |
| Al Liwa`                                    | 669  | 751 | 350 | 482 |          |
| Al Manadir                                  | 793  | 701 | 474 | 432 |          |
| Gulf of Oman                                | 1146 | 285 | 827 | 16  |          |
| Hormuz, Strait of                           | 1094 | 149 | 775 | 0   |          |
| Mina` Jabal 'ali                            | 876  | 394 | 557 | 126 |          |
| Persian Gulf                                | 659  | 400 | 340 | 132 | 51.61600 |
| Zibak                                       | 1039 | 291 | 720 | 0   |          |
| Barikowt                                    | 1066 | 406 | 747 | 87  |          |
| Kabul                                       | 900  | 488 | 581 | 169 | 69.12700 |
| Kowt-e 'Ashrow                              | 876  | 497 | 557 | 178 |          |
| Andkhvoy                                    | 575  | 266 | 256 | 0   |          |
| Aqchah                                      | 660  | 269 | 341 | 0   |          |
| Asadabad                                    | 1038 | 453 | 719 | 134 |          |
| Aybak                                       | 803  | 327 | 484 | 8   |          |
| Aibak (Aybak)                               | 803  | 327 | 484 | 8   |          |
| Haibak (Aybak)                              | 803  | 327 | 484 | 8   |          |
| Baghlan                                     | 857  | 337 | 538 | 18  |          |
| Bahram Chah                                 | 491  | 963 | 172 | 644 |          |
| Bala Morghab                                | 449  | 396 | 130 | 77  |          |
| Balkh                                       | 711  | 280 | 392 | 0   |          |

Sheet1

|                             |      |     |     |     |          |
|-----------------------------|------|-----|-----|-----|----------|
| Bamian                      | 797  | 422 | 478 | 103 |          |
| Baraki Barak                | 890  | 530 | 571 | 211 |          |
| Chaghcharan                 | 593  | 489 | 274 | 170 |          |
| Chaharborjak                | 332  | 885 | 13  | 566 |          |
| Charikar                    | 897  | 450 | 578 | 131 |          |
| Delaram                     | 464  | 721 | 145 | 402 | 63.45000 |
| Farah                       | 341  | 702 | 22  | 383 |          |
| Faizabad (Feyzabad)         | 981  | 253 | 662 | 0   |          |
| Feyzabad                    | 981  | 253 | 662 | 0   |          |
| Gardez                      | 892  | 576 | 573 | 257 |          |
| Gereshk                     | 531  | 745 | 212 | 426 |          |
| Ghazni                      | 842  | 580 | 523 | 261 |          |
| Ghurian                     | 299  | 516 | 0   | 197 |          |
| Herat                       | 360  | 509 | 41  | 190 | 61.35500 |
| Jalalabad                   | 991  | 498 | 672 | 179 | 70.46670 |
| Kalat                       | 734  | 718 | 415 | 399 |          |
| Qalat (Kalat)               | 734  | 718 | 415 | 399 |          |
| Kandahar                    | 641  | 760 | 322 | 441 | 65.80300 |
| Qandahar                    | 641  | 760 | 322 | 441 | 65.80300 |
| Khanabad                    | 889  | 293 | 570 | 0   |          |
| Kholm                       | 772  | 282 | 453 | 0   |          |
| Khowst                      | 960  | 596 | 641 | 277 |          |
| Kuchnay Darvishan           | 499  | 822 | 180 | 503 |          |
| Kunduz                      | 862  | 291 | 543 | 0   | 68.84000 |
| Qonduz (Kunduz)             | 862  | 291 | 543 | 0   |          |
| Lashkar Gah                 | 523  | 769 | 204 | 450 |          |
| Mahmud-e Raqi               | 912  | 441 | 593 | 122 |          |
| Mazar-e Sharif              | 724  | 290 | 405 | 0   | 67.09700 |
| Mehtarlam                   | 974  | 467 | 655 | 148 |          |
| Meterlam (Mehtarlam)        | 974  | 467 | 655 | 148 |          |
| Maimana (Meymaneh)          | 567  | 358 | 248 | 39  | 64.70000 |
| Meymaneh                    | 567  | 358 | 248 | 39  |          |
| Moqor                       | 782  | 655 | 463 | 336 |          |
| Pol-e Khomri                | 860  | 359 | 541 | 40  |          |
| Pul-i-Khumri (Pol-e Khomri) | 860  | 359 | 541 | 40  |          |
| Qal'eh-ye Now               | 438  | 449 | 119 | 130 |          |
| Sheberghan                  | 627  | 284 | 308 | 0   |          |
| Shibarghan (Sheberghan)     | 627  | 284 | 308 | 0   |          |
| Shindand                    | 347  | 611 | 28  | 292 |          |
| Shulgareh                   | 717  | 337 | 398 | 18  |          |
| Rigestan                    | 541  | 901 | 222 | 582 | 66.76500 |
| Rowd-e Lurah                | 751  | 744 | 432 | 425 |          |
| Sad Istragh                 | 1101 | 274 | 782 | 0   |          |
| Safid Khers, Kuh-e          | 1000 | 181 | 681 | 0   |          |
| Willikies                   | 618  | 636 | 299 | 317 |          |
| Goat Island                 | 644  | 129 | 325 | 0   |          |
| Green Island                | 706  | 678 | 387 | 359 |          |
| Guiana Island               | 556  | 555 | 237 | 236 |          |
| Long Island                 | 497  | 478 | 178 | 159 |          |



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|                      |     |     |     |     |           |
|----------------------|-----|-----|-----|-----|-----------|
| All Saints           | 411 | 693 | 92  | 374 |           |
| Barnes Hill          | 382 | 512 | 63  | 193 |           |
| Bethesda             | 512 | 748 | 193 | 429 |           |
| Bolans               | 203 | 714 | 0   | 395 |           |
| Cedar Grove          | 358 | 461 | 39  | 142 |           |
| Codrington           | 693 | 283 | 374 | 0   |           |
| Codrington Lagoon    | 665 | 260 | 346 | 0   |           |
| English Harbour Town | 476 | 806 | 157 | 487 |           |
| Falmouth             | 454 | 790 | 135 | 471 |           |
| Five Islands Village | 210 | 569 | 0   | 250 |           |
| Freemans             | 430 | 661 | 111 | 342 |           |
| Freetown             | 614 | 733 | 295 | 414 |           |
| Glanvilles           | 566 | 644 | 247 | 325 |           |
| Jennings             | 259 | 664 | 0   | 345 |           |
| Johnsons Point       | 198 | 785 | 0   | 466 |           |
| Liberta              | 423 | 759 | 104 | 440 |           |
| Newfield             | 572 | 712 | 253 | 393 |           |
| New Winthorpes       | 376 | 508 | 57  | 189 |           |
| Old Road             | 318 | 807 | 0   | 488 |           |
| Palmetto Point       | 624 | 432 | 305 | 113 |           |
| Pares                | 497 | 642 | 178 | 323 |           |
| Parham               | 479 | 584 | 160 | 265 |           |
| Potters Village      | 358 | 589 | 39  | 270 |           |
| St. John`s           | 297 | 565 | 0   | 246 | -61.83600 |
| St. Johnston Village | 336 | 567 | 17  | 248 |           |
| St. Philips          | 570 | 738 | 251 | 419 |           |
| Seatons              | 570 | 619 | 251 | 300 |           |
| Spanish Point        | 908 | 521 | 589 | 202 |           |
| Swetes               | 402 | 725 | 83  | 406 |           |
| Table Hill Gordon    | 455 | 742 | 136 | 423 |           |
| Urlings              | 223 | 789 | 0   | 470 |           |
| Antigua              | 423 | 626 | 104 | 307 |           |
| Barbuda              | 772 | 316 | 453 | 0   | -61.76200 |
| Boggy Peak           | 247 | 755 | 0   | 436 |           |
| Highlands, The       | 842 | 307 | 523 | 0   |           |
|                      | 310 | 304 | 0   | 36  |           |
|                      | 456 | 210 | 137 | 0   |           |
|                      | 315 | 276 | 0   | 8   |           |
|                      | 362 | 237 | 43  | 0   |           |
|                      | 218 | 310 | 0   | 42  |           |
|                      | 188 | 333 | 0   | 64  |           |
|                      | 250 | 312 | 0   | 44  |           |
|                      | 342 | 236 | 23  | 0   |           |
|                      | 445 | 175 | 126 | 0   |           |
|                      | 194 | 326 | 0   | 58  |           |
|                      | 206 | 188 | 0   | 0   |           |
|                      | 284 | 306 | 0   | 38  |           |
|                      | 310 | 267 | 0   | 0   |           |
|                      | 537 | 121 | 218 | 0   |           |

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|                             |     |     |     |     |          |
|-----------------------------|-----|-----|-----|-----|----------|
|                             | 245 | 180 | 0   | 0   |          |
|                             | 496 | 149 | 177 | 0   |          |
| Vlore                       | 228 | 759 | 0   | 488 | 19.69100 |
| Bajram Curri                | 384 | 233 | 65  | 0   |          |
| Beligrad (Berat)            | 335 | 698 | 16  | 430 |          |
| Berat                       | 335 | 698 | 16  | 430 |          |
| Bilisht                     | 554 | 734 | 235 | 466 |          |
| Burrel                      | 362 | 450 | 43  | 182 |          |
| Cerrik                      | 338 | 604 | 19  | 336 |          |
| Corovode                    | 434 | 774 | 115 | 506 |          |
| Delvine                     | 355 | 921 | 36  | 652 |          |
| Delvino (Delvine)           | 355 | 921 | 36  | 652 |          |
| Drac (Durrës)               | 229 | 518 | 0   | 250 |          |
| Durrës                      | 229 | 518 | 0   | 250 | 19.43400 |
| Durrësi (Durrës)            | 229 | 518 | 0   | 250 |          |
| Elbasan                     | 366 | 581 | 47  | 312 | 20.06900 |
| Fier                        | 250 | 684 | 0   | 416 |          |
| Argirocastro (Gjirokastër)  | 365 | 877 | 46  | 608 |          |
| Argyrokastron (Gjirokastër) | 365 | 877 | 46  | 608 |          |
| Gjirokastër                 | 365 | 877 | 46  | 608 |          |
| Gramsh                      | 387 | 649 | 68  | 380 |          |
| Cavaia (Kavajë)             | 253 | 550 | 0   | 282 |          |
| Kavajë                      | 253 | 550 | 0   | 282 |          |
| Kelcyre                     | 378 | 813 | 59  | 544 |          |
| Konispol                    | 365 | 999 | 46  | 730 |          |
| Koplik                      | 253 | 261 | 0   | 0   |          |
| Corriza (Korçë)             | 508 | 724 | 189 | 456 |          |
| Korçë                       | 508 | 724 | 189 | 456 | 20.76600 |
| Koritsa (Korçë)             | 508 | 724 | 189 | 456 |          |
| Croia (Krujë)               | 317 | 470 | 0   | 202 |          |
| Krujë                       | 317 | 470 | 0   | 202 |          |
| Kucovë                      | 325 | 677 | 6   | 408 |          |
| Qyteti Stalin (Kucovë)      | 325 | 677 | 6   | 408 |          |
| Kukës                       | 454 | 315 | 135 | 46  |          |
| Lesh (Lezhë)                | 283 | 392 | 0   | 124 |          |
| Lezhë                       | 283 | 392 | 0   | 124 |          |
| Librazhd                    | 426 | 571 | 107 | 302 |          |
| Lushnjë                     | 286 | 637 | 0   | 368 |          |
| Orikum                      | 227 | 802 | 0   | 534 |          |
| Patos                       | 274 | 705 | 0   | 436 |          |
| Permet                      | 417 | 834 | 98  | 566 |          |
| Perrenjas                   | 470 | 605 | 151 | 336 |          |
| Prenjas (Perrenjas)         | 470 | 605 | 151 | 336 |          |
| Peshkopi                    | 457 | 431 | 138 | 162 |          |
| Pogradec                    | 488 | 645 | 169 | 376 |          |
| Polican                     | 379 | 744 | 58  | 474 |          |
| Pukë                        | 348 | 310 | 29  | 42  |          |
| Rreshen                     | 343 | 408 | 24  | 140 |          |
| Rogozhina (Rrogozhinë)      | 284 | 589 | 0   | 320 |          |

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|   |     |     |     |     |          |
|---|-----|-----|-----|-----|----------|
| Rrogozhine                              | 284 | 589 | 0   | 320 |          |
| Porto Edda (Sarande)                    | 332 | 942 | 13  | 674 |          |
| Santi Quaranta (Sarande)                | 332 | 942 | 13  | 674 |          |
| Sarande                                 | 332 | 942 | 13  | 674 |          |
| Shijak                                  | 272 | 505 | 0   | 236 |          |
| Scutari (Shkoder)                       | 260 | 301 | 0   | 32  |          |
| Shkoder                                 | 260 | 301 | 0   | 32  |          |
| Skadar (Shkoder)                        | 260 | 301 | 0   | 32  |          |
| Tepelene                                | 338 | 819 | 19  | 550 |          |
| Tirana                                  | 317 | 520 | 0   | 252 | 19.82500 |
| Valona (Vlore)                          | 226 | 757 | 0   | 488 |          |
| Banjes, Liqeni i                        | 371 | 639 | 52  | 370 |          |
| Devollit                                | 408 | 687 | 89  | 418 | 20.49100 |
| Drinit                                  | 256 | 348 | 0   | 80  |          |
| Drin Gulf                               | 237 | 389 | 0   | 120 | 19.49900 |
| Drinit, Gjiri i                         | 237 | 389 | 0   | 120 |          |
| Black Drin (Drinit te Zi)               | 409 | 375 | 90  | 106 |          |
| Crni Drim (Drinit te Zi)                | 409 | 375 | 90  | 106 |          |
| Drin i Zi (Drinit te Zi)                | 409 | 375 | 90  | 106 |          |
| Drinit te Zi                            | 409 | 375 | 90  | 106 |          |
| Drinos                                  | 356 | 848 | 37  | 580 |          |
| Durazzo, Gulf of (Duresit, Gjiri i)     | 154 | 542 | 0   | 274 |          |
| Duresit, Gjiri i                        | 154 | 542 | 0   | 274 |          |
| Erzenit                                 | 299 | 553 | 0   | 284 |          |
| Liqeni i Fierzes                        | 401 | 272 | 82  | 4   | 20.22700 |
| Jablanica                               | 446 | 528 | 127 | 260 |          |
| Maja e Jezerces                         | 341 | 204 | 22  | 0   | 19.82000 |
| Laguna e Karavastase                    | 238 | 630 | 0   | 362 | 19.45400 |
| Kravasta Lagoon (Karavastase, Laguna e) | 238 | 630 | 0   | 362 |          |
| Komanit, Liqeni i                       | 337 | 289 | 18  | 20  |          |
| Lalezit, Gjiri i                        | 203 | 467 | 0   | 198 |          |
| Matit                                   | 368 | 479 | 49  | 210 | 20.01000 |
| Gjol i Nartes                           | 217 | 736 | 0   | 468 | 19.35300 |
| Nartes, Liqeni i                        | 217 | 736 | 0   | 468 |          |
| North Albanian Alps                     | 330 | 226 | 11  | 0   | 6.45500  |
| North Albanian Alps                     | 330 | 226 | 11  | 0   |          |
| Ohrid, Lake                             | 499 | 609 | 180 | 340 |          |
| Osumit                                  | 369 | 756 | 50  | 488 | 20.25700 |
| Otranto, Strait of                      | 130 | 772 | 0   | 504 |          |
| Gjiri i Rodonit                         | 224 | 423 | 0   | 154 | 19.37200 |
| Saseno                                  | 188 | 757 | 0   | 488 | 19.28000 |
| Sazan                                   | 188 | 757 | 0   | 488 |          |
| Scutari, Lake                           | 203 | 254 | 0   | 0   |          |
| Shkodres, Liqeni i (Scutari, Lake)      | 203 | 254 | 0   | 0   |          |
| Skadarsko Jezero (Scutari, Lake)        | 203 | 254 | 0   | 0   |          |
| Semanit                                 | 235 | 661 | 0   | 392 | 19.65800 |
| Shkubinit                               | 383 | 595 | 64  | 326 | 20.05800 |
| Vjoses                                  | 249 | 729 | 0   | 460 |          |
| Valona, Bay of (Vlores, Gjiri i)        | 193 | 775 | 0   | 506 |          |

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|                          |     |     |     |     |          |
|--------------------------|-----|-----|-----|-----|----------|
| Vlores, Gjiri i          | 193 | 775 | 0   | 506 | 18.95500 |
| Ionian Sea               | 205 | 962 | 0   | 694 |          |
| Zangezur Range           | 646 | 607 | 327 | 338 |          |
| Abovyan                  | 345 | 341 | 26  | 72  |          |
| Akhuryan                 | 191 | 225 | 0   | 0   |          |
| Alaverdi                 | 334 | 143 | 15  | 0   |          |
| Amasia                   | 173 | 175 | 0   | 0   |          |
| Aparan                   | 286 | 271 | 0   | 2   |          |
| Ararat                   | 351 | 454 | 32  | 186 |          |
| Artashat                 | 318 | 427 | 0   | 158 |          |
| Art`ik                   | 214 | 256 | 0   | 0   | 44.29400 |
| Artsvashen               | 513 | 244 | 194 | 0   |          |
| Bashkend (Artsvashen)    | 513 | 244 | 194 | 0   |          |
| Ashots`k                 | 183 | 152 | 0   | 0   |          |
| Ghukasyan (Ashots`k)     | 183 | 152 | 0   | 0   |          |
| Gukasyan (Ashots`k)      | 183 | 152 | 0   | 0   |          |
| Astarak (Ashtarak)       | 276 | 346 | 0   | 78  |          |
| Ashtarak                 | 276 | 346 | 0   | 78  |          |
| Baghramyan               | 179 | 373 | 0   | 104 |          |
| Bagramyan (Baghramyan)   | 179 | 373 | 0   | 104 |          |
| Berd                     | 482 | 194 | 163 | 0   | 43.84600 |
| Ch`arents`avan           | 353 | 320 | 34  | 52  |          |
| Dilijan                  | 393 | 227 | 74  | 0   |          |
| Ecmiadzin (Ejmiadzin)    | 268 | 385 | 0   | 116 |          |
| Echmiadzin (Ejmiadzin)   | 268 | 385 | 0   | 116 |          |
| Ejmiadzin                | 268 | 385 | 0   | 116 |          |
| Etchmiadzin (Ejmiadzin)  | 268 | 385 | 0   | 116 |          |
| Goris                    | 675 | 544 | 356 | 276 |          |
| Aleksandropol` (Gyumri)  | 183 | 227 | 0   | 0   |          |
| Gyumri                   | 183 | 227 | 0   | 0   |          |
| Kumayri (Gyumri)         | 183 | 227 | 0   | 0   | 43.84600 |
| Leninakan (Gyumri)       | 183 | 227 | 0   | 0   |          |
| Hoktembryan              | 215 | 397 | 0   | 128 |          |
| Oktembryan (Hoktembryan) | 215 | 397 | 0   | 128 |          |
| Hrazdan                  | 377 | 290 | 58  | 22  |          |
| Razdan (Hrazdan)         | 377 | 290 | 58  | 22  |          |
| Idzhevan (Ijevan)        | 429 | 182 | 110 | 0   |          |
| Ijevan                   | 429 | 182 | 110 | 0   |          |
| Dzhermuk (Jermuk)        | 547 | 470 | 228 | 202 |          |
| Jermuk                   | 547 | 470 | 228 | 202 |          |
| K`ajaran                 | 630 | 623 | 311 | 354 | 43.84600 |
| Kadzharan (K`ajaran)     | 630 | 623 | 311 | 354 |          |
| Kamo                     | 436 | 327 | 117 | 58  |          |
| Ghap`an (Kapan)          | 676 | 617 | 357 | 348 |          |
| Kafan (Kapan)            | 676 | 617 | 357 | 348 |          |
| Kapan                    | 676 | 617 | 357 | 348 |          |
| Maralik                  | 184 | 269 | 0   | 0   |          |
| Martuni                  | 475 | 389 | 156 | 120 |          |
| Masis                    | 298 | 410 | 0   | 142 |          |

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|                                  |     |     |     |     |          |
|----------------------------------|-----|-----|-----|-----|----------|
| Meghri                           | 644 | 696 | 325 | 428 |          |
| Nor Acin (Nor Hachn)             | 337 | 360 | 18  | 92  |          |
| Nor Achin (Nor Hachn)            | 337 | 360 | 18  | 92  |          |
| Nor Hachn                        | 337 | 360 | 18  | 92  |          |
| Nor Hachyn (Nor Hachn)           | 337 | 360 | 18  | 92  |          |
| Noyemberyan                      | 413 | 116 | 94  | 0   |          |
| Sevan                            | 401 | 278 | 82  | 10  |          |
| Sisian                           | 596 | 532 | 277 | 264 |          |
| Spitak                           | 259 | 205 | 0   | 0   |          |
| Step`anavan                      | 277 | 154 | 0   | 0   |          |
| Kalinino (Tashir)                | 250 | 135 | 0   | 0   |          |
| Tashir                           | 250 | 135 | 0   | 0   |          |
| Tsaghkahovit                     | 219 | 327 | 0   | 58  |          |
| Kirovakan (Vanadzor)             | 289 | 199 | 0   | 0   |          |
| Vanadzor                         | 289 | 199 | 0   | 0   | 44.48300 |
| Vardenis                         | 540 | 365 | 221 | 96  |          |
| Azizbekov (Vayk`)                | 488 | 485 | 169 | 216 |          |
| Vayk`                            | 488 | 485 | 169 | 216 |          |
| Vedi                             | 337 | 439 | 18  | 170 |          |
| Jehegnadzor (Yeghegnadzor)       | 470 | 464 | 151 | 196 |          |
| Yakhegnadzor (Yeghegnadzor)      | 470 | 464 | 151 | 196 |          |
| Yeghegnadzor                     | 470 | 464 | 151 | 196 |          |
| Yerevan                          | 318 | 379 | 0   | 110 | 44.52200 |
| Erivan (Yerevan)                 | 318 | 379 | 0   | 110 |          |
| Jerevan (Yerevan)                | 318 | 379 | 0   | 110 |          |
| Yerevan                          | 318 | 379 | 0   | 110 | 44.52200 |
| Aragac (Aragats Lerr)            | 257 | 273 | 0   | 4   |          |
| Aragats Lerr                     | 257 | 273 | 0   | 4   |          |
| Arp`a                            | 496 | 505 | 177 | 236 |          |
| Lake Sevan                       | 447 | 310 | 128 | 42  | 45.37900 |
| Sevana Lich                      | 447 | 310 | 128 | 42  |          |
| Sevani Lerrnashght`a (Shakh-Dag) | 502 | 305 | 183 | 36  |          |
| Shakh-Dag                        | 502 | 305 | 183 | 36  |          |
| Shakhdagskiy Khrebet (Shakh-Dag) | 502 | 305 | 183 | 36  |          |
| Vorotan                          | 647 | 570 | 328 | 302 |          |
| Hrazdan - river                  | 344 | 301 | 25  | 32  | 44.62700 |
|                                  | 197 | 349 | 0   | 80  |          |
|                                  | 445 | 189 | 126 | 0   |          |
|                                  | 429 | 338 | 110 | 70  |          |
|                                  | 494 | 212 | 175 | 0   |          |
|                                  | 472 | 103 | 153 | 0   |          |
|                                  | 415 | 321 | 96  | 52  |          |
|                                  | 173 | 331 | 0   | 62  |          |
|                                  | 223 | 362 | 0   | 94  |          |
|                                  | 157 | 299 | 0   | 30  |          |
|                                  | 422 | 337 | 103 | 68  |          |
|                                  | 436 | 363 | 117 | 94  |          |
|                                  | 407 | 307 | 88  | 38  |          |
|                                  | 156 | 292 | 0   | 24  |          |

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|                                       |     |     |     |     |          |
|---------------------------------------|-----|-----|-----|-----|----------|
|                                       | 445 | 188 | 126 | 0   |          |
|                                       | 493 | 211 | 174 | 0   |          |
|                                       | 470 | 92  | 151 | 0   |          |
| Waku Kungo (Uaco Cungo)               | 376 | 442 | 57  | 174 |          |
| Ambriz                                | 275 | 263 | 0   | 0   |          |
| Bailundo                              | 404 | 477 | 85  | 208 |          |
| Vila Teixeira da Silva (Bailundo)     | 404 | 477 | 85  | 208 |          |
| Benguela                              | 287 | 495 | 0   | 226 | 13.50300 |
| Caala                                 | 393 | 509 | 74  | 240 |          |
| Kaala (Caala)                         | 393 | 509 | 74  | 240 |          |
| Vila Robert Williams (Caala)          | 393 | 509 | 74  | 240 |          |
| Cabinda                               | 224 | 148 | 0   | 0   |          |
| Caconda                               | 363 | 552 | 44  | 284 |          |
| Calandula                             | 413 | 322 | 94  | 54  |          |
| Kalandula (Calandula)                 | 413 | 322 | 94  | 54  |          |
| Camabatela                            | 384 | 278 | 65  | 10  |          |
| Camacupa                              | 479 | 472 | 160 | 204 |          |
| General Machado (Camacupa)            | 479 | 472 | 160 | 204 |          |
| Cambulo                               | 666 | 256 | 347 | 0   |          |
| Catumbela                             | 293 | 490 | 0   | 222 |          |
| Caxito                                | 301 | 296 | 0   | 28  |          |
| Cubal                                 | 336 | 517 | 17  | 248 |          |
| Cubango                               | 423 | 589 | 104 | 320 |          |
| Vila Artuur de Paiva (Cubango)        | 423 | 589 | 104 | 320 |          |
| Vila da Ponte (Cubango)               | 423 | 589 | 104 | 320 |          |
| Dondo                                 | 340 | 354 | 21  | 86  |          |
| Gabela                                | 332 | 409 | 13  | 140 |          |
| Golungo Alto                          | 358 | 324 | 39  | 56  |          |
| Huambo                                | 402 | 504 | 83  | 236 | 15.75300 |
| Nova Lisboa (Huambo)                  | 402 | 504 | 83  | 236 |          |
| Kuito                                 | 455 | 490 | 136 | 222 |          |
| Silva Porto (Kuito)                   | 455 | 490 | 136 | 222 |          |
| Lobito                                | 295 | 482 | 0   | 214 | 13.56670 |
| Lovua                                 | 608 | 234 | 289 | 0   | 13.28600 |
| Lubango                               | 295 | 607 | 0   | 338 |          |
| Sa da Bandeira (Lubango)              | 295 | 607 | 0   | 338 |          |
| Lucala                                | 376 | 330 | 57  | 62  |          |
| Lucapa                                | 642 | 292 | 323 | 24  |          |
| Lukapa (Lucapa)                       | 642 | 292 | 323 | 24  |          |
| Luena                                 | 601 | 458 | 282 | 190 |          |
| Luso (Luena)                          | 601 | 458 | 282 | 190 |          |
| Malange (Malanje)                     | 431 | 345 | 112 | 76  |          |
| Malanje                               | 431 | 345 | 112 | 76  |          |
| M`Banza Congo                         | 331 | 187 | 12  | 0   |          |
| Sao Salvador do Congo (M`Banza Congo) | 331 | 187 | 12  | 0   |          |
| Menongue                              | 491 | 599 | 172 | 330 |          |
| Serpa Pinto (Menongue)                | 491 | 599 | 172 | 330 |          |
| Mocamedes (Namibe)                    | 230 | 621 | 0   | 352 |          |
| Mossamedes (Namibe)                   | 230 | 621 | 0   | 352 |          |

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|                                     |      |     |     |     |           |
|-------------------------------------|------|-----|-----|-----|-----------|
| Namibe                              | 230  | 621 | 0   | 352 |           |
| N`Dalatando                         | 364  | 333 | 45  | 64  |           |
| Vila Salazar (N`Dalatando)          | 364  | 333 | 45  | 64  |           |
| N`Giva                              | 396  | 720 | 77  | 452 |           |
| Ondjiva (N`Giva)                    | 396  | 720 | 77  | 452 |           |
| Vila Pereira de Eca (N`Giva)        | 396  | 720 | 77  | 452 |           |
| Saurimo                             | 626  | 353 | 307 | 84  |           |
| Vila Henrique de Carvalho (Saurimo) | 626  | 353 | 307 | 84  |           |
| N`Gunza (Sumbe)                     | 309  | 432 | 0   | 164 |           |
| Novo Redondo (Sumbe)                | 309  | 432 | 0   | 164 |           |
| Sumbe                               | 309  | 432 | 0   | 164 |           |
| Porto Alexandre (Tombua)            | 216  | 656 | 0   | 388 |           |
| Tombua                              | 216  | 656 | 0   | 388 |           |
| Santa Comba (Uaco Cungo)            | 376  | 442 | 57  | 174 |           |
| Uaco Cungo                          | 376  | 442 | 57  | 174 |           |
| Carmona (Uige)                      | 370  | 252 | 51  | 0   |           |
| Uige                                | 370  | 252 | 51  | 0   |           |
| Vila Marechal Carmona (Uige)        | 370  | 252 | 51  | 0   |           |
| Viana                               | 293  | 320 | 0   | 52  |           |
| Bie, Planalto do                    | 523  | 541 | 204 | 272 |           |
| Cuanza                              | 477  | 413 | 158 | 144 | 15.80500  |
| Kwanza                              | 477  | 413 | 158 | 144 | 15.80500  |
| Cuito                               | 572  | 705 | 253 | 436 | 19.82500  |
| Kwito                               | 572  | 705 | 253 | 436 | 19.82500  |
| Cunene                              | 290  | 716 | 0   | 448 |           |
| Kunene (Cunene)                     | 290  | 716 | 0   | 448 |           |
| Cuango                              | 471  | 249 | 152 | 0   | 16.68700  |
| Kwango                              | 471  | 249 | 152 | 0   |           |
| Luiana                              | 688  | 696 | 369 | 428 | 22.53100  |
| Moco                                | 368  | 488 | 49  | 220 | 15.16400  |
| Morro de Moco (Moco)                | 368  | 488 | 49  | 220 |           |
| Kasai                               | 709  | 368 | 390 | 100 |           |
| Wilkes Land                         | 1060 | 691 | 741 | 372 | 121.04900 |
| Dumont D`Urville                    | 986  | 887 | 667 | 568 |           |
| Sanae                               | 920  | 295 | 601 | 0   |           |
| Amundsen-Scott                      | 867  | 596 | 548 | 277 |           |
| Arctowski                           | 157  | 918 | 0   | 599 |           |
| Belgrano II                         | 773  | 422 | 454 | 103 |           |
| Bellingshausen                      | 153  | 925 | 0   | 606 | -80.08000 |
| Capitan Arturo Prat                 | 164  | 965 | 0   | 646 |           |
| Casey                               | 1207 | 724 | 888 | 405 |           |
| Davis                               | 1187 | 529 | 868 | 210 |           |
| Esperanza                           | 241  | 917 | 0   | 598 |           |
| Faraday                             | 528  | 430 | 209 | 111 |           |
| General Bernardo O`Higgins          | 226  | 930 | 0   | 611 |           |
| Georg von Neumayer                  | 857  | 299 | 538 | 0   |           |
| Great Wall                          | 160  | 945 | 0   | 626 |           |
| Halley                              | 824  | 310 | 505 | 0   |           |
| Leningradskaya                      | 913  | 782 | 594 | 463 |           |

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|                          |      |      |     |     |            |
|--------------------------|------|------|-----|-----|------------|
| Marambio                 | 284  | 953  | 0   | 634 |            |
| Mawson                   | 1173 | 437  | 854 | 118 |            |
| McMurdo                  | 920  | 768  | 601 | 449 |            |
| Mirnyy                   | 1223 | 614  | 904 | 295 |            |
| Molodezhnaya             | 1120 | 358  | 801 | 39  |            |
| Novolazarevskaya         | 1085 | 350  | 766 | 31  |            |
| Orcadas                  | 767  | 453  | 448 | 134 |            |
| Palmer                   | 523  | 418  | 204 | 99  |            |
| Rothera                  | 550  | 468  | 231 | 149 |            |
| Russkaya                 | 643  | 575  | 324 | 256 |            |
| San Martin               | 559  | 464  | 240 | 145 |            |
| Scott Base               | 900  | 787  | 581 | 468 |            |
| Signy                    | 559  | 269  | 240 | 0   |            |
| Siple                    | 547  | 278  | 228 | 0   |            |
| Syowa                    | 1062 | 395  | 743 | 76  |            |
| Teniente Rodolfo Marsh   | 158  | 934  | 0   | 615 |            |
| Vostok                   | 1017 | 654  | 698 | 335 |            |
| Amundsen Sea             | 559  | 720  | 240 | 401 | -108.95200 |
| Atlantic Ocean           | 866  | 202  | 547 | 0   |            |
| Enderby Land             | 1110 | 432  | 791 | 113 | 53.64600   |
| Greater Antarctica       | 1026 | 588  | 707 | 269 | 87.10000   |
| King George Island       | 158  | 907  | 0   | 588 | -58.33100  |
| Mount Kirkpatrick        | 884  | 674  | 565 | 355 | 164.60800  |
| Lesser Antarctica        | 712  | 655  | 393 | 336 | -116.35300 |
| Marie Byrd Land          | 736  | 749  | 417 | 430 | -133.52300 |
| Pacific Ocean            | 605  | 918  | 286 | 599 | -130.20100 |
| Queen Maud Mountains     | 882  | 384  | 563 | 65  | 178.78600  |
| Ronne Ice Shelf          | 724  | 507  | 405 | 188 | -59.68700  |
| Ross Ice Shelf           | 842  | 733  | 523 | 414 | -173.72100 |
| Ross Sea                 | 803  | 840  | 484 | 521 | -176.52700 |
| South Orkney Islands     | 553  | 274  | 234 | 0   | -45.23600  |
| Victoria Land            | 1010 | 862  | 691 | 543 | 157.27100  |
| Weddell Sea              | 333  | 1011 | 14  | 692 | -44.23100  |
| Clarence Island          | 528  | 325  | 209 | 6   | -53.99400  |
| Elephant Island          | 512  | 325  | 193 | 6   | -55.19700  |
| Ellsworth Land           | 624  | 618  | 305 | 299 | -89.10400  |
| Scott Island             | 884  | 930  | 565 | 611 | 179.72000  |
| South Magnetic Pole      | 1113 | 881  | 794 | 562 |            |
| South Pole               | 869  | 596  | 550 | 277 | 73.87000   |
| South Shetland Islands   | 196  | 974  | 0   | 655 | -63.70200  |
| Transantarctic Mountains | 924  | 703  | 605 | 384 | 140.30700  |
| Zarate                   | 716  | 683  | 397 | 414 |            |
| Mercedes                 | 765  | 486  | 446 | 218 |            |
| Azul                     | 678  | 783  | 359 | 514 |            |
| Bahia Blanca             | 614  | 890  | 295 | 622 | -62.32100  |
| Balcarce                 | 723  | 836  | 404 | 568 |            |
| Bragado                  | 659  | 721  | 340 | 452 |            |
| Buenos Aires             | 732  | 703  | 413 | 434 | -60.68100  |
| Caleta Olivia            | 419  | 1166 | 100 | 898 | -67.61670  |



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|   |     |      |     |      |           |
|---|-----|------|-----|------|-----------|
| Campana   | 720 | 691  | 401 | 422  |           |
| Canada de Gomez                                 | 639 | 620  | 320 | 352  |           |
| Casilda   | 640 | 641  | 321 | 372  |           |
| Comodoro Rivadavia                              | 425 | 1145 | 106 | 876  | -67.50000 |
| Concordia                                       | 765 | 574  | 446 | 306  |           |
| Cordoba   | 544 | 560  | 225 | 292  | -64.10800 |
| Corrientes                                      | 761 | 417  | 442 | 148  | -57.17900 |
| Cruz del Eje                                    | 515 | 535  | 196 | 266  |           |
| Esquel  | 305 | 1021 | 0   | 752  | -71.33330 |
| Formosa   | 779 | 361  | 460 | 92   |           |
| Godoy Cruz                                      | 380 | 625  | 61  | 356  | -68.82100 |
| Goya  | 734 | 481  | 415 | 212  |           |
| Guaeguaychu                                     | 739 | 640  | 420 | 372  |           |
| Junin   | 646 | 695  | 327 | 426  |           |
| La Plata  | 750 | 718  | 431 | 450  | -57.91900 |
| La Rioja  | 461 | 460  | 142 | 192  |           |
| Las Heras                                       | 385 | 603  | 66  | 334  |           |
| Lomas de Zamora                                 | 731 | 729  | 412 | 460  | -58.43500 |
| Lujan   | 478 | 597  | 159 | 328  |           |
| Mar del Plata                                   | 747 | 844  | 428 | 576  | -57.60000 |
| Mendoza   | 382 | 612  | 63  | 344  | -68.52500 |
| Mercedes  | 494 | 648  | 175 | 380  |           |
| Moron   | 722 | 714  | 403 | 446  | -78.65200 |
| Necochea  | 709 | 865  | 390 | 596  |           |
| Neuquen   | 405 | 860  | 86  | 592  |           |
| Olavarria                                       | 668 | 786  | 349 | 518  |           |
| Parana  | 680 | 588  | 361 | 320  | -57.42500 |
| Pergamino                                       | 655 | 669  | 336 | 400  |           |
| Posadas   | 858 | 424  | 539 | 156  | -55.87400 |
| Rafaela   | 638 | 556  | 319 | 288  |           |
| Rawson  | 500 | 1047 | 181 | 778  |           |
| Resistencia                                     | 739 | 408  | 420 | 140  | -58.93100 |
| Rio Cuarto                                      | 536 | 626  | 217 | 358  |           |
| Rio Gallegos                                    | 381 | 1378 | 62  | 1110 | -69.35400 |
| Rivadavia                                       | 381 | 560  | 62  | 292  |           |
| Rosario   | 659 | 626  | 340 | 358  | -60.64400 |
| Salta   | 514 | 287  | 195 | 18   | -65.38700 |
| San Carlos de Bariloche                         | 309 | 956  | 0   | 688  |           |
| Catamarca (San Fernando del Valle de Catamarca) | 483 | 445  | 164 | 176  |           |
| San Fernando del Valle de Catamarca             | 483 | 445  | 164 | 176  |           |
| San Francisco                                   | 616 | 563  | 297 | 294  |           |
| San Juan  | 389 | 559  | 70  | 290  |           |
| San Luis  | 462 | 636  | 143 | 368  |           |
| San Miguel de Tucuman                           | 516 | 369  | 197 | 100  |           |
| Tucuman (San Miguel de Tucuman)                 | 516 | 369  | 197 | 100  |           |
| San Nicolas de los Arroyos                      | 668 | 650  | 349 | 382  |           |
| San Rafael                                      | 400 | 686  | 81  | 418  |           |
| Jujuy (San Salvador de Jujuy)                   | 517 | 271  | 198 | 2    |           |
| San Salvador de Jujuy                           | 517 | 271  | 198 | 2    |           |

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|  |      |      |      |      |           |
|--|------|------|------|------|-----------|
| Santa Fe                                   | 663  | 578  | 344  | 310  | -60.77600 |
| Santa Rosa                                 | 532  | 772  | 213  | 504  | -64.24800 |
| Santiago del Estero                        | 544  | 418  | 225  | 150  |           |
| Tafi Viejo                                 | 511  | 359  | 192  | 90   |           |
| Tandil                                     | 708  | 811  | 389  | 542  |           |
| Trelew                                     | 492  | 1044 | 173  | 776  |           |
| Tres Arroyos                               | 659  | 852  | 340  | 584  |           |
| Ushuaia                                    | 407  | 1499 | 88   | 1230 | -68.31670 |
| Viedma                                     | 569  | 949  | 250  | 680  |           |
| Villa Dolores                              | 507  | 582  | 188  | 314  |           |
| Villa Nueva                                | 392  | 621  | 73   | 352  |           |
| General J.F. Uriburu (Zarate)              | 716  | 683  | 397  | 414  |           |
| Aconcagua, Cerro                           | 347  | 603  | 28   | 334  |           |
| Buenos Aires, Lago                         | 304  | 1172 | 0    | 904  |           |
| General Carrera, Lago (Buenos Aires, Lago) | 304  | 1172 | 0    | 904  |           |
| Estados, Isla de los                       | 503  | 1501 | 184  | 1232 |           |
| Isla de los Estados                        | 503  | 1501 | 184  | 1232 | -64.29000 |
| Bahia Grande                               | 413  | 1353 | 94   | 1084 | -68.90900 |
| Lago Mar Chiquita                          | 608  | 538  | 289  | 270  | -62.50300 |
| Golfo San Jorge                            | 452  | 1156 | 133  | 888  | -67.00000 |
| Golfo San Matias                           | 521  | 972  | 202  | 704  | -64.25000 |
| Tierra del Fuego                           | 431  | 1485 | 112  | 1216 | -70.00000 |
| Pilcomayo                                  | 697  | 264  | 378  | 0    |           |
| Strait of Magellan                         | 342  | 1441 | 23   | 1172 | -71.00000 |
| Vaitogi                                    | 101  | 200  | 0    | 0    |           |
| Tau (Amouli)                               | 444  | 335  | 125  | 66   |           |
| Leone                                      | 165  | 370  | 0    | 102  |           |
| Pago Pago                                  | 209  | 333  | 0    | 64   |           |
| Tula                                       | 274  | 327  | 0    | 58   |           |
| Manua Islands                              | 414  | 296  | 95   | 28   |           |
| Ofu  | 350  | 288  | 31   | 20   |           |
| Olosega                                    | 375  | 289  | 56   | 20   |           |
| Tau  | 462  | 319  | 143  | 50   |           |
| Tutuila                                    | 238  | 330  | 0    | 62   |           |
| Tasmania                                   | 1216 | 1360 | 897  | 1041 | 146.49800 |
| Albany                                     | 301  | 1091 | 0    | 772  | 117.90600 |
| Albury                                     | 1240 | 1093 | 921  | 774  |           |
| Alice Springs                              | 816  | 602  | 497  | 283  | 133.86670 |
| Armidale                                   | 1420 | 892  | 1101 | 573  |           |
| Australian Capital Territory               | 1322 | 1083 | 1003 | 764  |           |
| Ballarat                                   | 1131 | 1140 | 812  | 821  |           |
| Bamaga                                     | 1135 | 122  | 816  | 0    |           |
| Bathurst                                   | 1335 | 1004 | 1016 | 685  |           |
| Bendigo                                    | 1154 | 1112 | 835  | 793  |           |
| Birdsville                                 | 1006 | 699  | 687  | 380  |           |
| Black Rocks                                | 444  | 373  | 125  | 54   |           |
| Bourke                                     | 1222 | 866  | 903  | 547  |           |
| Bridgetown                                 | 232  | 1059 | 0    | 740  |           |
| Brisbane                                   | 1470 | 778  | 1151 | 459  | 153.00000 |

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|               |      |      |      |      |           |
|---------------|------|------|------|------|-----------|
| Broken Hill   | 1074 | 924  | 755  | 605  |           |
| Broome        | 395  | 395  | 76   | 76   | 122.25000 |
| Bunbury       | 219  | 1033 | 0    | 714  | 115.72800 |
| Bundaberg     | 1451 | 669  | 1132 | 350  |           |
| Burnie        | 1200 | 1289 | 881  | 970  |           |
| Cairns        | 1244 | 352  | 925  | 33   | 145.71670 |
| Canberra      | 1323 | 1066 | 1004 | 747  | 149.20100 |
| Carnavon      | 105  | 704  | 0    | 385  |           |
| Charleville   | 1250 | 721  | 931  | 402  | 146.20000 |
| Coffs Harbour | 1462 | 891  | 1143 | 572  |           |
| Collie        | 237  | 1033 | 0    | 714  |           |
| Cunnamulla    | 1230 | 780  | 911  | 461  | 145.65000 |
| Darwin        | 711  | 184  | 392  | 0    | 130.86600 |
| Devonport     | 1219 | 1296 | 900  | 977  |           |
| Dubbo         | 1304 | 947  | 985  | 628  | 148.68330 |
| Elizabeth     | 985  | 1020 | 666  | 701  |           |
| Emerald       | 1319 | 616  | 1000 | 297  |           |
| Esperance     | 422  | 1028 | 103  | 709  | 121.80000 |
| Fremantle     | 215  | 979  | 0    | 660  |           |
| Geelong       | 1155 | 1177 | 836  | 858  | 144.34200 |
| Geraldton     | 159  | 854  | 0    | 535  |           |
| Gold Coast    | 1482 | 797  | 1163 | 478  | 153.38100 |
| Gosford       | 1400 | 998  | 1081 | 679  |           |
| Goulburn      | 1354 | 1048 | 1035 | 729  |           |
| Grafton       | 1464 | 863  | 1145 | 544  | 152.90000 |
| Griffith      | 1227 | 1022 | 908  | 703  |           |
| Gympie        | 1466 | 729  | 1147 | 410  |           |
| Halls Creek   | 594  | 398  | 275  | 79   |           |
| Hobart        | 1242 | 1366 | 923  | 1047 | 147.47900 |
| Horsham       | 1099 | 1114 | 780  | 795  |           |
| Hughenden     | 1198 | 502  | 879  | 183  |           |
| Ipswich       | 1459 | 789  | 1140 | 470  |           |
| Kalgoorlie    | 397  | 908  | 78   | 589  | 121.47000 |
| Launceston    | 1241 | 1304 | 922  | 985  |           |
| Lismore       | 1481 | 822  | 1162 | 503  |           |
| Lithgow       | 1372 | 1014 | 1053 | 695  |           |
| Longreach     | 1181 | 598  | 862  | 279  |           |
| Mackay        | 1354 | 530  | 1035 | 211  | 149.16670 |
| Maitland      | 1397 | 965  | 1078 | 646  |           |
| Manjimup      | 233  | 1070 | 0    | 751  |           |
| Maryborough   | 1464 | 705  | 1145 | 386  |           |
| Meekatharra   | 288  | 743  | 0    | 424  |           |
| Melbourne     | 1174 | 1158 | 855  | 839  | 144.93600 |
| Merredin      | 287  | 953  | 0    | 634  |           |
| Mildura       | 1099 | 1017 | 780  | 698  | 142.23000 |
| Moe           | 1214 | 1173 | 895  | 854  |           |
| Moora         | 236  | 914  | 0    | 595  |           |
| Moree         | 1410 | 863  | 1091 | 544  |           |
| Morwell       | 1222 | 1182 | 903  | 863  |           |

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|                    |      |      |      |     |           |
|--------------------|------|------|------|-----|-----------|
| Mount Gambier      | 1046 | 1154 | 727  | 835 |           |
| Mount Isa          | 1031 | 504  | 712  | 185 | 139.48000 |
| Mount Magnet       | 265  | 813  | 0    | 494 | 117.78000 |
| New South Wales    | 1224 | 929  | 905  | 610 |           |
| Newcastle          | 1411 | 975  | 1092 | 656 | 151.76670 |
| Newman             | 320  | 605  | 1    | 286 |           |
| Norseman           | 409  | 965  | 90   | 646 |           |
| Northam            | 232  | 963  | 0    | 644 |           |
| Northern Territory | 817  | 481  | 498  | 162 |           |
| Onslow             | 132  | 561  | 0    | 242 |           |
| Orange             | 1317 | 990  | 998  | 671 |           |
| Paraburdoo         | 245  | 612  | 0    | 293 |           |
| Penong             | 797  | 924  | 478  | 605 |           |
| Perth              | 213  | 966  | 0    | 647 | 115.81670 |
| Port Augusta       | 956  | 941  | 637  | 622 | 137.73400 |
| Port Hedland       | 270  | 499  | 0    | 180 | 118.61000 |
| Port Lincoln       | 887  | 1034 | 568  | 715 |           |
| Port Macquarie     | 1455 | 914  | 1136 | 595 |           |
| Port Pirie         | 967  | 975  | 648  | 656 |           |
| Queanbeyan         | 1339 | 1063 | 1020 | 744 |           |
| Queensland         | 1131 | 621  | 812  | 302 |           |
| Ravensthorpe       | 358  | 1027 | 39   | 708 |           |
| Rockhampton        | 1400 | 611  | 1081 | 292 | 150.54000 |
| Rockingham         | 209  | 1003 | 0    | 684 | 115.68000 |
| Sale               | 1249 | 1175 | 930  | 856 |           |
| Shepparton         | 1188 | 1103 | 869  | 784 |           |
| South Australia    | 796  | 770  | 477  | 451 |           |
| Sydney             | 1389 | 1018 | 1070 | 699 | 151.16670 |
| Tamworth           | 1386 | 916  | 1067 | 597 | 150.95000 |
| Taree              | 1444 | 938  | 1125 | 619 | 152.45000 |
| Toowoomba          | 1443 | 774  | 1124 | 455 | 152.09000 |
| Townsville         | 1287 | 453  | 968  | 134 | 146.87700 |
| Traralgon          | 1232 | 1173 | 913  | 854 |           |
| Ulverstone         | 1209 | 1292 | 890  | 973 |           |
| Victoria           | 1094 | 1068 | 775  | 749 |           |
| Wagga Wagga        | 1255 | 1065 | 936  | 746 | 147.24000 |
| Wagin              | 271  | 1021 | 0    | 702 |           |
| Wangaratta         | 1218 | 1106 | 899  | 787 |           |
| Warrnambool        | 1100 | 1178 | 781  | 859 |           |
| Western Australia  | 331  | 666  | 12   | 347 |           |
| Whyalla            | 945  | 964  | 626  | 645 |           |
| Winton             | 1139 | 556  | 820  | 237 |           |
| Wollongong         | 1375 | 1044 | 1056 | 725 | 150.86670 |
| Arafura Sea        | 827  | 85   | 508  | 0   | 135.00000 |
| Lake Argyle        | 623  | 334  | 304  | 15  | 128.73500 |
| Arnhem Land        | 801  | 217  | 482  | 0   | 133.40200 |
| Australian Alps    | 1279 | 1129 | 960  | 810 | 147.95100 |
| Barkly Tableland   | 905  | 386  | 586  | 67  | 147.95100 |
| Bass Strait        | 1182 | 1235 | 863  | 916 | 145.95100 |

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|                         |      |      |      |     |           |
|-------------------------|------|------|------|-----|-----------|
| Bathurst Island         | 686  | 139  | 367  | 0   | 130.31100 |
| Bonaparte Archipelago   | 497  | 260  | 178  | 0   | 130.31100 |
| Cape York Peninsula     | 1138 | 165  | 819  | 0   | 142.50000 |
| Carnegie, Lake          | 416  | 715  | 97   | 396 |           |
| Gulf of Carpentaria     | 1022 | 225  | 703  | 0   | 139.12000 |
| Cooper Creek            | 1096 | 755  | 777  | 436 | 138.54600 |
| Coral Sea               | 1397 | 385  | 1078 | 66  | 155.00000 |
| Darling                 | 1191 | 880  | 872  | 561 | 142.32700 |
| Darling Range           | 223  | 1006 | 0    | 687 | 116.32000 |
| Dirk Hartog Island      | 82   | 740  | 0    | 421 | 113.01500 |
| Lake Disappointment     | 428  | 607  | 109  | 288 | 122.82000 |
| Eyre Peninsula          | 880  | 1024 | 561  | 705 | 135.87700 |
| Lake Eyre               | 933  | 788  | 614  | 469 | 137.43000 |
| Flinders                | 1066 | 412  | 747  | 93  |           |
| Flinders Island         | 1273 | 1245 | 954  | 926 | 148.06000 |
| Flinders Ranges         | 986  | 894  | 667  | 575 | 138.79600 |
| Fraser Island           | 1490 | 678  | 1171 | 359 | 153.17900 |
| Lake Frome              | 1024 | 873  | 705  | 554 | 139.78000 |
| Furneaux Group          | 1278 | 1260 | 959  | 941 | 148.30900 |
| Lake Gairdner           | 895  | 914  | 576  | 595 | 135.90600 |
| Gibson Desert           | 518  | 637  | 199  | 318 | 124.48500 |
| Great Artesian Basin    | 1012 | 662  | 693  | 343 | 141.72500 |
| Great Australian Bight  | 710  | 999  | 391  | 680 | 131.20000 |
| Great Barrier Reef      | 1281 | 352  | 962  | 33  | 146.83330 |
| Great Dividing Range    | 1430 | 913  | 1111 | 594 | 146.86500 |
| Great Sandy Desert      | 452  | 500  | 133  | 181 | 123.33500 |
| Great Victoria Desert   | 658  | 844  | 339  | 525 | 130.06300 |
| Grey Range              | 1090 | 825  | 771  | 506 | 142.00200 |
| Groote Eylandt          | 919  | 230  | 600  | 0   |           |
| Hamersley Range         | 236  | 589  | 0    | 270 | 118.69800 |
| Indian Ocean            | 178  | 428  | 0    | 109 | 110.00000 |
| Joseph Bonaparte Gulf   | 623  | 248  | 304  | 0   | 128.99000 |
| Kangaroo Island         | 927  | 1078 | 608  | 759 | 137.24800 |
| Kimberley Plateau       | 570  | 366  | 251  | 47  | 125.95100 |
| King Island             | 1151 | 1231 | 832  | 912 | 143.90000 |
| Mt. Kosciusko           | 1292 | 1107 | 973  | 788 | 148.24800 |
| Lacepede Bay            | 1013 | 1107 | 694  | 788 | 139.56100 |
| Lachlan River           | 1218 | 986  | 899  | 667 | 144.59200 |
| Macdonnell Ranges       | 740  | 601  | 421  | 282 | 132.29000 |
| Lake Mackay             | 636  | 557  | 317  | 238 | 128.96300 |
| Lake Macleod            | 98   | 665  | 0    | 346 | 113.64900 |
| Melville Island         | 710  | 144  | 391  | 0   | 130.96700 |
| Mitchell                | 1115 | 290  | 796  | 0   | 142.20100 |
| Murray River            | 1170 | 1061 | 851  | 742 | 139.60800 |
| Murrumbidgee            | 1159 | 1026 | 840  | 707 | 144.37300 |
| Nullarbor Plain         | 613  | 920  | 294  | 601 | 129.70300 |
| Shark Bay               | 99   | 720  | 0    | 401 | 113.66000 |
| Simpson Desert          | 909  | 696  | 590  | 377 | 136.67100 |
| Sir Edward Pellew Group | 926  | 295  | 607  | 0   | 136.69200 |

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|                      |      |      |      |     |           |
|----------------------|------|------|------|-----|-----------|
| Spencer Gulf         | 944  | 987  | 625  | 668 | 136.92000 |
| Tanami Desert        | 731  | 413  | 412  | 94  | 132.21300 |
| Tasman Sea           | 1452 | 1178 | 1133 | 859 | 165.00000 |
| Timor Sea            | 533  | 163  | 214  | 0   | 128.00000 |
| Lake Torrens         | 952  | 871  | 633  | 552 | 137.96800 |
| Torres Strait        | 1122 | 99   | 803  | 0   | 142.30500 |
| Uluru (Ayers Rock)   | 701  | 672  | 382  | 353 | 130.98500 |
| Wellesley Islands    | 1014 | 332  | 695  | 13  | 139.54500 |
| Wessel Islands       | 925  | 128  | 606  | 0   | 136.46900 |
| Zillertaler Alpen    | 478  | 610  | 159  | 342 |           |
| St. Anton            | 238  | 596  | 0    | 328 |           |
| St. Viet an der Glan | 867  | 713  | 548  | 444 |           |
| Tirol                | 380  | 612  | 61   | 344 |           |
| Amstetten            | 941  | 318  | 622  | 50  |           |
| Baden                | 1162 | 338  | 843  | 70  |           |
| Bad Ischl            | 764  | 427  | 445  | 158 |           |
| Bludenz              | 179  | 587  | 0    | 318 |           |
| Braunau am Inn       | 659  | 293  | 340  | 24  |           |
| Bregenz              | 171  | 498  | 0    | 230 |           |
| Bruck an der Mur     | 1002 | 530  | 683  | 262 |           |
| Dornbirn             | 168  | 512  | 0    | 244 |           |
| Eisenstadt           | 1197 | 413  | 878  | 144 |           |
| Feldkirch            | 157  | 538  | 0    | 270 |           |
| Graz                 | 1031 | 645  | 712  | 376 | 15.38500  |
| Hallein              | 676  | 433  | 357  | 164 |           |
| Hall in Tirol        | 429  | 562  | 110  | 294 |           |
| Hohenems             | 165  | 527  | 0    | 258 |           |
| Innsbruck            | 416  | 575  | 97   | 306 | 11.41670  |
| Judenburg            | 906  | 596  | 587  | 328 |           |
| Kapfenberg           | 996  | 517  | 677  | 248 |           |
| Klagenfurt           | 864  | 750  | 545  | 482 | 14.33330  |
| Klosterneuburg       | 1158 | 266  | 839  | 0   |           |
| Knittelfeld          | 934  | 579  | 615  | 310 |           |
| Krems an der Donau   | 1055 | 229  | 736  | 0   |           |
| Leoben               | 978  | 539  | 659  | 270 |           |
| Leonding             | 845  | 274  | 526  | 6   |           |
| Lienz                | 628  | 694  | 309  | 426 |           |
| Linz                 | 862  | 261  | 543  | 0   | 14.30000  |
| Lustenau             | 153  | 506  | 0    | 238 |           |
| Modling              | 1168 | 321  | 849  | 52  |           |
| Neunkirchen          | 1125 | 429  | 806  | 160 |           |
| Salzburg             | 676  | 418  | 357  | 150 | 12.86200  |
| Sankt Polten         | 1055 | 305  | 736  | 36  | 15.62500  |
| Spittal an der Drau  | 736  | 703  | 417  | 434 |           |
| Steyr                | 876  | 339  | 557  | 70  |           |
| Stockerau            | 1140 | 244  | 821  | 0   |           |
| Ternitz              | 1113 | 432  | 794  | 164 |           |
| Traun                | 858  | 295  | 539  | 26  |           |
| Becs (Vienna)        | 1175 | 289  | 856  | 20  |           |

Sheet1

|                                    |      |     |     |     |          |
|------------------------------------|------|-----|-----|-----|----------|
| Dunaj (Vienna)                     | 1175 | 289 | 856 | 20  |          |
| Vienna                             | 1175 | 289 | 856 | 20  | 16.36670 |
| Wien (Vienna)                      | 1175 | 289 | 856 | 20  |          |
| Beljak (Villach)                   | 800  | 757 | 481 | 488 |          |
| Villach                            | 800  | 757 | 481 | 488 | 13.82300 |
| Wels                               | 821  | 308 | 502 | 40  | 14.03330 |
| Wiener Neustadt                    | 1148 | 404 | 829 | 136 |          |
| Wolfsberg                          | 948  | 681 | 629 | 412 |          |
| Attersee                           | 749  | 390 | 430 | 122 |          |
| Kammersee (Attersee)               | 749  | 390 | 430 | 122 |          |
| Bavarian Alps                      | 284  | 566 | 0   | 298 |          |
| Bayerische Alpen (Bavarian Alps)   | 284  | 566 | 0   | 298 |          |
| Brenner Pass                       | 431  | 645 | 112 | 376 |          |
| Brennero, Passo del (Brenner Pass) | 431  | 645 | 112 | 376 |          |
| Enns                               | 809  | 515 | 490 | 246 | 14.46400 |
| Feistritz                          | 1083 | 575 | 764 | 306 | 15.82700 |
| Fischbacher Alpen                  | 1087 | 491 | 768 | 222 |          |
| Gailtaler Alpen                    | 712  | 731 | 393 | 462 | 13.28200 |
| Gurk                               | 861  | 678 | 542 | 410 |          |
| Gurktaler Alpen                    | 788  | 669 | 469 | 400 |          |
| Hohe Tauern                        | 591  | 607 | 272 | 338 |          |
| Irrsee                             | 708  | 384 | 389 | 116 |          |
| Kamp                               | 1068 | 189 | 749 | 0   |          |
| Kitzbühler Alpen                   | 587  | 553 | 268 | 284 |          |
| Lavant                             | 940  | 697 | 621 | 428 |          |
| Lech                               | 305  | 520 | 0   | 252 |          |
| Ljubelj (Loibl Pass)               | 860  | 806 | 541 | 538 |          |
| Ljublj (Loibl Pass)                | 860  | 806 | 541 | 538 |          |
| Loibl Pass                         | 860  | 806 | 541 | 538 |          |
| Mattsee                            | 688  | 363 | 369 | 94  |          |
| Millstätter See                    | 753  | 708 | 434 | 440 |          |
| Moll                               | 705  | 685 | 386 | 416 |          |
| Mondsee                            | 725  | 403 | 406 | 134 |          |
| Ferto-to (Neusiedler See)          | 1234 | 376 | 915 | 108 |          |
| Neusiedler See                     | 1234 | 376 | 915 | 108 |          |
| Niedere Tauern                     | 765  | 562 | 446 | 294 |          |
| Nordtiroler Kalkalpen              | 516  | 494 | 197 | 226 |          |
| Otztaler Alpen                     | 327  | 655 | 8   | 386 |          |
| Venoste, Alpi (Otztaler Alpen)     | 327  | 655 | 8   | 386 |          |
| Salzburg Alps                      | 725  | 491 | 406 | 222 |          |
| Steirisch                          | 925  | 421 | 606 | 152 |          |
| Traisen                            | 1062 | 285 | 743 | 16  |          |
| Gmundner See (Traunsee)            | 786  | 389 | 467 | 120 |          |
| Traunsee                           | 786  | 389 | 467 | 120 | 13.78700 |
| Wallersee                          | 693  | 376 | 374 | 108 | 13.17900 |
| Abersee                            | 737  | 424 | 418 | 156 | 13.43800 |
| Sankt Wolfgangsee (Wolfgangsee)    | 737  | 424 | 418 | 156 |          |
| Wolfgangsee                        | 737  | 424 | 418 | 156 | 13.43800 |
| Ybbs                               | 928  | 399 | 609 | 130 | 15.07500 |

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|                                  |      |     |     |     |          |
|----------------------------------|------|-----|-----|-----|----------|
| Ziller                           | 493  | 571 | 174 | 302 | 11.85300 |
| Aurine, Alpi (Zillertaler Alpen) | 478  | 610 | 159 | 342 |          |
| Danube                           | 964  | 297 | 645 | 28  | 18.91700 |
| Inn                              | 524  | 500 | 205 | 232 |          |
| Karawanken                       | 889  | 800 | 570 | 532 |          |
| Kitzbuhler                       | 571  | 521 | 252 | 252 |          |
| Lake Constance                   | 144  | 479 | 0   | 210 |          |
| Mur                              | 1044 | 686 | 725 | 418 |          |
| Plocken Pass                     | 657  | 761 | 338 | 492 |          |
| Raab                             | 1128 | 661 | 809 | 392 |          |
| Traun - river                    | 844  | 300 | 525 | 32  |          |
|                                  | 472  | 327 | 153 | 58  |          |
|                                  | 340  | 183 | 21  | 0   |          |
|                                  | 340  | 228 | 21  | 0   |          |
|                                  | 325  | 173 | 6   | 0   |          |
| Zaqatala                         | 340  | 110 | 21  | 0   |          |
| Agdam                            | 377  | 370 | 58  | 51  |          |
| Goycay                           | 464  | 269 | 145 | 0   |          |
| Massill                          | 609  | 524 | 290 | 205 |          |
| Mingacevir                       | 402  | 254 | 83  | 0   |          |
| Naxcivan                         | 195  | 491 | 0   | 172 |          |
| Saki                             | 407  | 184 | 88  | 0   |          |
| Samaxi                           | 586  | 262 | 267 | 0   |          |
| Saatli                           | 560  | 380 | 241 | 61  |          |
| Sumqayit                         | 714  | 269 | 395 | 0   | 49.68500 |
| Xacmaz                           | 600  | 134 | 281 | 0   |          |
| Agcabadi                         | 446  | 352 | 127 | 33  |          |
| Alat                             | 682  | 377 | 363 | 58  |          |
| Aljat (Alat)                     | 682  | 377 | 363 | 58  |          |
| Alyat (Alat)                     | 682  | 377 | 363 | 58  |          |
| Alyaty-Pristan` (Alat)           | 682  | 377 | 363 | 58  |          |
| Ali-Bayramii                     | 625  | 379 | 306 | 60  |          |
| Artem-Ostrov (Artyom)            | 800  | 286 | 481 | 0   |          |
| Artyom                           | 800  | 286 | 481 | 0   |          |
| Astara                           | 626  | 614 | 307 | 295 |          |
| Baki Komissari                   | 673  | 456 | 354 | 137 | 49.85400 |
| Barda                            | 399  | 316 | 80  | 0   |          |
| Barxudarli                       | 178  | 219 | 0   | 0   |          |
| Bilasuvur                        | 580  | 460 | 261 | 141 |          |
| Bilyasuvar (Bilasuvur)           | 580  | 460 | 261 | 141 |          |
| Pushkino (Bilasuvur)             | 580  | 460 | 261 | 141 |          |
| Astrakhan-Bazar (Calilabad)      | 579  | 490 | 260 | 171 |          |
| Calilabad                        | 579  | 490 | 260 | 171 |          |
| Dzalilabad (Calilabad)           | 579  | 490 | 260 | 171 |          |
| Dzhalilabad (Calilabad)          | 579  | 490 | 260 | 171 |          |
| Fuzuli                           | 414  | 450 | 95  | 131 |          |
| Fizuli (Fuzuli)                  | 414  | 450 | 95  | 131 |          |
| Ganca                            | 289  | 251 | 0   | 0   | 46.37700 |
| Gyandzha (Ganca)                 | 289  | 251 | 0   | 0   |          |



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|  |     |     |     |     |          |
|--|-----|-----|-----|-----|----------|
| Kirovabad (Ganca)  | 289 | 251 | 0   | 0   |          |
| Yelisavetpol (Ganca)                                     | 289 | 251 | 0   | 0   |          |
| Kurdamir   | 517 | 311 | 198 | 0   |          |
| Kyurdamir (Kurdamir)                                     | 517 | 311 | 198 | 0   |          |
| Lankaran   | 617 | 573 | 298 | 254 |          |
| Lenkoran` (Lankaran)                                     | 617 | 573 | 298 | 254 |          |
| Lokbatan   | 738 | 312 | 419 | 0   |          |
| Mincivan   | 343 | 528 | 24  | 209 |          |
| Mindzivan (Mincivan)                                     | 343 | 528 | 24  | 209 |          |
| Nagorno-Karabakh   | 349 | 376 | 30  | 57  |          |
| Nahicevan` (Naxcivan)                                    | 194 | 491 | 0   | 172 |          |
| Nakhichevan` (Naxcivan)                                  | 194 | 491 | 0   | 172 |          |
| Ordubad  | 275 | 546 | 0   | 227 |          |
| Kazakh (Qazax)   | 190 | 211 | 0   | 0   |          |
| Qazax  | 190 | 211 | 0   | 0   |          |
| Kazi Magomed (Qazimammad)                                | 633 | 361 | 314 | 42  |          |
| Qazimammad   | 633 | 361 | 314 | 42  |          |
| Kuba (Quba)  | 570 | 146 | 251 | 0   |          |
| Quba   | 570 | 146 | 251 | 0   |          |
| Sabirabad  | 572 | 366 | 253 | 47  |          |
| Saljani (Salyan)   | 637 | 423 | 318 | 104 |          |
| Salyan   | 637 | 423 | 318 | 104 |          |
| Siazan` (Siyazan)  | 646 | 194 | 327 | 0   |          |
| Siyazan  | 646 | 194 | 327 | 0   |          |
| Tauz (Tovuz)   | 199 | 201 | 0   | 0   |          |
| Tovuz  | 199 | 201 | 0   | 0   |          |
| Ucar   | 442 | 288 | 123 | 0   |          |
| Udzhary (Ucar)   | 442 | 288 | 123 | 0   |          |
| Khankendy (Xankandi)                                     | 356 | 406 | 37  | 87  |          |
| Stepanakert (Xankandi)                                   | 356 | 406 | 37  | 87  |          |
| Xankandi   | 356 | 406 | 37  | 87  |          |
| Jevlah (Yevlax)  | 400 | 274 | 81  | 0   |          |
| Yevlax   | 400 | 274 | 81  | 0   |          |
| Yuxari Askipara  | 150 | 203 | 0   | 0   |          |
| Zakataly (Zaqatala)                                      | 340 | 110 | 21  | 0   |          |
| Kura   | 249 | 212 | 0   | 0   |          |
| Mil Duzu   | 456 | 377 | 137 | 58  | 47.79700 |
| Mil`skaya Step`  | 456 | 377 | 137 | 58  | 47.79700 |
| Mingatevir Su Anbari                                     | 377 | 243 | 58  | 0   |          |
| Mingechaurskoye Vodokhranilishche (Mingatevir Su Anbari) | 377 | 243 | 58  | 0   |          |
| Mugan Duzu   | 585 | 413 | 266 | 94  |          |
| Samur  | 525 | 130 | 206 | 0   |          |
| Sirvan Duzu  | 488 | 313 | 169 | 0   |          |
| Shirvanskaya Step` (Sirvan Duzu)                         | 488 | 313 | 169 | 0   |          |
| Tartar   | 361 | 328 | 42  | 9   | 46.11700 |
| Terter (Tartar)  | 361 | 328 | 42  | 9   |          |
| Zangezur Range   | 265 | 391 | 0   | 72  |          |
| Aras   | 426 | 474 | 107 | 155 |          |
| Bazarduzu Dag  | 486 | 182 | 167 | 0   | 47.84100 |

## Sheet1

|                  |     |     |     |     |          |
|------------------|-----|-----|-----|-----|----------|
| Greater Caucasus | 480 | 203 | 161 | 0   | 41.09000 |
| Lesser Caucasus  | 291 | 362 | 0   | 43  |          |
| Talish Mountains | 562 | 587 | 243 | 268 |          |
| Zvornik          | 604 | 241 | 285 | 0   |          |
| Bosanski Samac   | 497 | 81  | 178 | 0   |          |
| Banja Luka       | 280 | 151 | 0   | 0   | 17.16600 |
| Bihac            | 68  | 140 | 0   | 0   |          |
| Bijeljina        | 632 | 143 | 313 | 0   |          |
| Bosanski Brod    | 421 | 65  | 102 | 0   |          |
| Brcko            | 553 | 126 | 234 | 0   |          |
| Bugojno          | 324 | 319 | 5   | 50  |          |
| Cazin            | 80  | 112 | 0   | 0   |          |
| Derventa         | 404 | 109 | 85  | 0   |          |
| Doboj            | 424 | 161 | 105 | 0   |          |
| Foca             | 560 | 436 | 241 | 168 |          |
| Gracanica        | 471 | 169 | 152 | 0   |          |
| Gradacac         | 490 | 115 | 171 | 0   |          |
| Jajce            | 304 | 256 | 0   | 0   |          |
| Kljuc            | 212 | 217 | 0   | 0   |          |
| Konjic           | 416 | 420 | 97  | 152 |          |
| Livno            | 248 | 377 | 0   | 108 |          |
| Maglaj           | 435 | 200 | 116 | 0   |          |
| Modrica          | 468 | 102 | 149 | 0   |          |
| Mostar           | 394 | 490 | 75  | 222 | 17.78600 |
| Prijedor         | 207 | 98  | 0   | 0   | 16.72000 |
| Sarajevo         | 498 | 359 | 179 | 90  | 18.39800 |
| Srebrenica       | 655 | 301 | 336 | 32  |          |
| Teslic           | 380 | 193 | 61  | 0   |          |
| Travnik          | 364 | 276 | 45  | 8   |          |
| Trebinje         | 498 | 618 | 179 | 350 |          |
| Tuzla            | 542 | 206 | 223 | 0   | 18.67200 |
| Vlasenica        | 581 | 292 | 262 | 24  |          |
| Zenica           | 406 | 279 | 87  | 10  | 17.88400 |
| Bosna            | 428 | 176 | 109 | 0   | 17.87000 |
| Dinara           | 249 | 329 | 0   | 60  | 16.58000 |
| Drina            | 572 | 421 | 253 | 152 | 19.21400 |
| Grmec            | 141 | 165 | 0   | 0   | 16.07000 |
| Kozara           | 245 | 90  | 0   | 0   | 16.96800 |
| Neretva          | 480 | 466 | 161 | 198 | 17.82300 |
| Sana             | 204 | 169 | 0   | 0   | 16.75700 |
| Treskavica       | 503 | 425 | 184 | 156 | 18.40400 |
| Una              | 136 | 234 | 0   | 0   | 16.48900 |
| Velika Cvrsnica  | 394 | 358 | 75  | 90  | 17.57300 |
| Vrbas            | 314 | 112 | 0   | 0   | 17.46700 |
| Cvrsnica         | 350 | 421 | 31  | 152 | 17.59900 |
| Sava             | 397 | 85  | 78  | 0   | 15.43100 |
| Worthing         | 319 | 762 | 0   | 494 |          |
| Lower Carlton    | 197 | 459 | 0   | 190 |          |
| St. Patricks     | 457 | 727 | 138 | 458 |          |

Sheet1

|                        |     |     |     |     |           |
|------------------------|-----|-----|-----|-----|-----------|
| Bathsheba              | 444 | 445 | 125 | 176 |           |
| Belleplaine            | 348 | 364 | 29  | 96  |           |
| Black Rock             | 244 | 666 | 0   | 398 |           |
| Boscobelle             | 324 | 310 | 5   | 42  |           |
| Brerton                | 510 | 657 | 191 | 388 |           |
| Bridgetown             | 248 | 711 | 0   | 442 | -59.60700 |
| Cave Hill              | 234 | 626 | 0   | 358 |           |
| Checker Hall           | 187 | 263 | 0   | 0   |           |
| Church Village         | 544 | 600 | 225 | 332 |           |
| Crane, The             | 618 | 676 | 299 | 408 |           |
| Ellerton               | 407 | 634 | 88  | 366 |           |
| Endeavour              | 273 | 477 | 0   | 208 |           |
| Hastings               | 271 | 748 | 0   | 480 |           |
| Holetown               | 202 | 506 | 0   | 238 |           |
| Jamestown (Holetown)   | 202 | 506 | 0   | 238 |           |
| Marchfield             | 554 | 658 | 235 | 390 |           |
| Mount Friendship       | 322 | 694 | 3   | 426 |           |
| Oistins                | 386 | 776 | 67  | 508 |           |
| Pot House              | 501 | 515 | 182 | 246 |           |
| Providence             | 459 | 753 | 140 | 484 |           |
| Rose Hill              | 233 | 329 | 0   | 60  |           |
| St. Martins            | 552 | 722 | 233 | 454 |           |
| Scarborough            | 415 | 781 | 96  | 512 |           |
| Speightstown           | 184 | 321 | 0   | 52  |           |
| Station Hill           | 272 | 667 | 0   | 398 |           |
| Valley                 | 356 | 630 | 37  | 362 |           |
| Welchman Hall          | 324 | 509 | 5   | 240 |           |
| Wellhouse              | 641 | 611 | 322 | 342 |           |
| Mount Hillaby          | 323 | 442 | 4   | 174 | -59.57500 |
| Thakurgaon             | 251 | 174 | 0   | 0   |           |
| Cox`s Bazar            | 804 | 916 | 485 | 648 |           |
| Srimangal              | 730 | 451 | 411 | 182 |           |
| Bagherhat              | 458 | 717 | 139 | 448 |           |
| Barisal                | 542 | 710 | 223 | 442 | 90.33330  |
| Begamganj              | 665 | 677 | 346 | 408 |           |
| Bhairab Bazar          | 633 | 484 | 314 | 216 |           |
| Bogra                  | 383 | 366 | 64  | 98  |           |
| Brahmanbaria           | 648 | 499 | 329 | 230 | 91.06670  |
| Chandpur               | 590 | 622 | 271 | 354 |           |
| Chattagam (Chittagong) | 764 | 769 | 445 | 500 |           |
| Chittagong             | 764 | 769 | 445 | 500 | 91.62200  |
| Chuadanga              | 315 | 572 | 0   | 304 |           |
| Comilla                | 662 | 588 | 343 | 320 | 91.16670  |
| Kumilla (Comilla)      | 662 | 588 | 343 | 320 |           |
| Dacca (Dhaka)          | 539 | 543 | 220 | 274 |           |
| Dhaka                  | 539 | 543 | 220 | 274 | 90.57000  |
| Dinajpur               | 270 | 237 | 0   | 0   | 88.65900  |
| Faridpur               | 464 | 572 | 145 | 304 |           |
| Feni                   | 691 | 656 | 372 | 388 |           |

## Sheet1

|                        |     |     |     |     |          |
|------------------------|-----|-----|-----|-----|----------|
| Gaibanda               | 383 | 299 | 64  | 30  |          |
| Gopalpur               | 464 | 406 | 145 | 138 |          |
| Habiganj               | 688 | 442 | 369 | 174 |          |
| Ishurdi                | 337 | 471 | 18  | 202 |          |
| Jaipur Hat             | 328 | 323 | 9   | 54  |          |
| Jamalpur               | 465 | 352 | 146 | 84  | 86.50000 |
| Jessore                | 367 | 650 | 48  | 382 | 89.20000 |
| Jhalakati              | 520 | 726 | 201 | 458 |          |
| Jhenida                | 361 | 585 | 42  | 316 |          |
| Khulna                 | 421 | 693 | 102 | 424 | 89.95900 |
| Kishorganj             | 596 | 425 | 277 | 156 |          |
| Kurigram               | 418 | 191 | 99  | 0   |          |
| Kushtia                | 345 | 522 | 26  | 254 |          |
| Laksham                | 663 | 626 | 344 | 358 |          |
| Lakshmipur             | 613 | 675 | 294 | 406 |          |
| Lalmanir Hat           | 395 | 192 | 76  | 0   |          |
| Madaripur              | 520 | 648 | 201 | 380 |          |
| Magura                 | 403 | 590 | 84  | 322 |          |
| Manikganj              | 491 | 526 | 172 | 258 |          |
| Meherpur               | 283 | 545 | 0   | 276 |          |
| Mungla                 | 424 | 800 | 105 | 532 |          |
| Munshiganj             | 561 | 582 | 242 | 314 |          |
| Mymensingh             | 544 | 375 | 225 | 106 | 90.38330 |
| Nasirabad (Mymensingh) | 544 | 375 | 225 | 106 |          |
| Naogaon                | 321 | 369 | 2   | 100 |          |
| Narsingdi              | 588 | 511 | 269 | 242 |          |
| Nator                  | 329 | 436 | 10  | 168 |          |
| Nawabganj              | 224 | 412 | 0   | 144 |          |
| Netrakona              | 575 | 334 | 256 | 66  |          |
| Nilphamari             | 304 | 191 | 0   | 0   |          |
| Noakhali               | 661 | 690 | 342 | 422 |          |
| Sudharam (Noakhali)    | 661 | 690 | 342 | 422 |          |
| Pabna                  | 363 | 502 | 44  | 234 | 89.25800 |
| Paksey                 | 339 | 483 | 20  | 214 |          |
| Patuakhali             | 548 | 784 | 229 | 516 |          |
| Pirojpur               | 476 | 727 | 157 | 458 |          |
| Rajbari                | 439 | 556 | 120 | 288 |          |
| Rajshahi               | 282 | 448 | 0   | 180 |          |
| Rangamati              | 821 | 711 | 502 | 442 |          |
| Rangpur                | 388 | 209 | 69  | 0   | 89.33600 |
| Saidpur                | 312 | 213 | 0   | 0   | 89.00000 |
| Satkhira               | 353 | 727 | 34  | 458 |          |
| Shahzadpur             | 421 | 484 | 102 | 216 |          |
| Sherpur                | 484 | 328 | 165 | 60  |          |
| Sirajganj              | 431 | 415 | 112 | 146 |          |
| Sylhet                 | 754 | 346 | 435 | 78  | 91.85000 |
| Tangail                | 463 | 460 | 144 | 192 |          |
| Ganges, Mouths of the  | 597 | 867 | 278 | 598 | 89.88100 |
| Haringhat              | 441 | 658 | 122 | 390 |          |

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|                        |     |     |     |     |          |
|------------------------|-----|-----|-----|-----|----------|
| Hatia                  | 686 | 761 | 367 | 492 |          |
| Jamuna                 | 446 | 404 | 127 | 136 | 89.66600 |
| Meghna                 | 557 | 605 | 238 | 336 |          |
| Padma                  | 488 | 560 | 169 | 292 |          |
| Sandwip Channel        | 748 | 772 | 429 | 504 |          |
| Shahbazpur             | 634 | 760 | 315 | 492 |          |
| Tetulia                | 590 | 796 | 271 | 528 |          |
| Brahmaputra            | 440 | 267 | 121 | 0   | 91.16700 |
| Chittagong Hill Tracts | 866 | 702 | 547 | 434 |          |
| Zenne (Senne)          | 553 | 489 | 234 | 220 |          |
| Marche-en-Famenne      | 845 | 689 | 526 | 420 |          |
| Wallonia               | 385 | 519 | 66  | 250 |          |
| Aalst                  | 502 | 405 | 183 | 136 |          |
| Alost (Aalst)          | 502 | 405 | 183 | 136 |          |
| Aarschot               | 735 | 380 | 416 | 112 |          |
| Andenne                | 788 | 584 | 469 | 316 |          |
| Antwerp (Antwerpen)    | 606 | 282 | 287 | 14  |          |
| Antwerpen              | 606 | 282 | 287 | 14  | 4.74400  |
| Anvers (Antwerpen)     | 606 | 282 | 287 | 14  |          |
| Aarlen (Arlon)         | 989 | 922 | 670 | 654 |          |
| Arel (Arlon)           | 989 | 922 | 670 | 654 |          |
| Arlon                  | 989 | 922 | 670 | 654 |          |
| Baarle-Hertog          | 738 | 196 | 419 | 0   |          |
| Bastogne               | 963 | 799 | 644 | 530 |          |
| Beringen               | 817 | 361 | 498 | 92  |          |
| Beveren                | 564 | 286 | 245 | 18  |          |
| Binche                 | 542 | 625 | 223 | 356 |          |
| Braine-l'Alleud        | 584 | 511 | 265 | 242 |          |
| Brasschaat             | 637 | 249 | 318 | 0   |          |
| Brugge                 | 292 | 288 | 0   | 20  | 3.23330  |
| Brussels               | 595 | 437 | 276 | 168 | 4.35700  |
| Charleroi              | 620 | 622 | 301 | 354 | 4.45000  |
| Chatelet               | 630 | 639 | 311 | 370 |          |
| Ciney                  | 795 | 654 | 476 | 386 |          |
| Courcelles             | 606 | 597 | 287 | 328 |          |
| Couvin                 | 635 | 762 | 316 | 494 |          |
| Deinze                 | 373 | 381 | 54  | 112 |          |
| Dilbeek                | 571 | 448 | 252 | 180 |          |
| Dinant                 | 731 | 695 | 412 | 426 |          |
| Ekeren                 | 601 | 254 | 282 | 0   |          |
| Esneux                 | 907 | 566 | 588 | 298 |          |
| Geel                   | 769 | 297 | 450 | 28  |          |
| Genk                   | 885 | 392 | 566 | 124 |          |
| Gand (Gent)            | 421 | 365 | 102 | 96  |          |
| Gent                   | 421 | 365 | 102 | 96  | 3.70000  |
| Ghent (Gent)           | 421 | 365 | 102 | 96  |          |
| Grimbergen             | 603 | 411 | 284 | 142 |          |
| Hasselt                | 855 | 404 | 536 | 136 |          |
| Heristal (Herstal)     | 927 | 502 | 608 | 234 |          |

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|                            |      |     |     |     |         |
|----------------------------|------|-----|-----|-----|---------|
| Herstal                    | 927  | 502 | 608 | 234 |         |
| Ieper                      | 208  | 443 | 0   | 174 |         |
| Ypres (Ieper)              | 208  | 443 | 0   | 174 |         |
| Courtrai (Kortrijk)        | 293  | 441 | 0   | 172 |         |
| Kortrijk                   | 293  | 441 | 0   | 172 |         |
| La Louviere                | 532  | 594 | 213 | 326 |         |
| Lowen (Leuven)             | 676  | 421 | 357 | 152 |         |
| Leuven                     | 676  | 421 | 357 | 152 |         |
| Louvain (Leuven)           | 676  | 421 | 357 | 152 |         |
| Luttich (Liege)            | 919  | 524 | 600 | 256 |         |
| Liege                      | 919  | 524 | 600 | 256 | 5.81600 |
| Luik (Liege)               | 919  | 524 | 600 | 256 |         |
| Lier                       | 647  | 300 | 328 | 32  |         |
| Lokeren                    | 491  | 342 | 172 | 74  |         |
| Maasmechelen               | 956  | 382 | 637 | 114 |         |
| Maldegem                   | 354  | 295 | 35  | 26  |         |
| Malmedy                    | 1044 | 606 | 725 | 338 |         |
| Malines (Mechelen)         | 620  | 374 | 301 | 106 |         |
| Mechelen                   | 620  | 374 | 301 | 106 |         |
| Meenen (Menen)             | 265  | 453 | 0   | 184 |         |
| Menen                      | 265  | 453 | 0   | 184 |         |
| Bergen (Mons)              | 485  | 606 | 166 | 338 |         |
| Mons                       | 485  | 606 | 166 | 338 | 3.96670 |
| Moeskroen (Mouscron)       | 300  | 488 | 0   | 220 |         |
| Mouscron                   | 300  | 488 | 0   | 220 |         |
| Namen (Namur)              | 719  | 602 | 400 | 334 |         |
| Namur                      | 719  | 602 | 400 | 334 | 4.81300 |
| Ninove                     | 513  | 449 | 194 | 180 |         |
| Oostende                   | 213  | 280 | 0   | 12  |         |
| Ostend (Oostende)          | 213  | 280 | 0   | 12  |         |
| Roeselare                  | 269  | 394 | 0   | 126 |         |
| Roulers (Roeselare)        | 269  | 394 | 0   | 126 |         |
| Rousselaere (Roeselare)    | 269  | 394 | 0   | 126 |         |
| Schoten                    | 644  | 279 | 325 | 10  |         |
| Seraing                    | 899  | 543 | 580 | 274 |         |
| Sint-Niklaas               | 566  | 308 | 247 | 40  |         |
| St.-Nicolas (Sint-Niklaas) | 566  | 308 | 247 | 40  |         |
| Sint-Truiden               | 812  | 461 | 493 | 192 |         |
| St.-Trond (Sint-Truiden)   | 812  | 461 | 493 | 192 |         |
| Tienen                     | 740  | 454 | 421 | 186 |         |
| Tirlemont (Tienen)         | 740  | 454 | 421 | 186 |         |
| Doornik (Tournai)          | 335  | 541 | 16  | 272 |         |
| Tournai                    | 335  | 541 | 16  | 272 |         |
| Turnhout                   | 742  | 259 | 423 | 0   |         |
| Verviers                   | 992  | 536 | 673 | 268 |         |
| Vilvoorde                  | 623  | 410 | 304 | 142 |         |
| Walcourt                   | 630  | 720 | 311 | 452 |         |
| Waregem                    | 342  | 424 | 23  | 156 |         |
| Zeebrugge                  | 285  | 238 | 0   | 0   |         |

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|                            |      |     |     |     |          |
|----------------------------|------|-----|-----|-----|----------|
| Ambleve                    | 984  | 622 | 665 | 354 |          |
| Condroz                    | 768  | 643 | 449 | 374 | 5.25000  |
| Dender                     | 442  | 508 | 123 | 240 | 4.28000  |
| Dendre (Dender)            | 442  | 508 | 123 | 240 |          |
| Flanders                   | 224  | 358 | 0   | 90  |          |
| Vlaanderen (Flanders)      | 224  | 358 | 0   | 90  |          |
| Hautes Fagnes              | 999  | 599 | 680 | 330 |          |
| Hohes Venn (Hautes Fagnes) | 999  | 599 | 680 | 330 |          |
| Haspengouw (Hesbaye)       | 719  | 555 | 400 | 286 |          |
| Hesbaye                    | 719  | 555 | 400 | 286 |          |
| Campine (Kempen)           | 854  | 291 | 535 | 22  |          |
| Kempen                     | 854  | 291 | 535 | 22  |          |
| Leie                       | 325  | 415 | 6   | 146 |          |
| Lys (Leie)                 | 325  | 415 | 6   | 146 |          |
| Ourthe                     | 906  | 632 | 587 | 364 | 5.65000  |
| Rupel                      | 577  | 347 | 258 | 78  | 4.31500  |
| Sambre                     | 557  | 663 | 238 | 394 |          |
| Senne                      | 553  | 489 | 234 | 220 | 4.08000  |
| Botrange                   | 1062 | 597 | 743 | 328 | 6.05000  |
| Meuse                      | 961  | 423 | 642 | 154 |          |
| North Sea                  | 131  | 258 | 0   | 0   | 6.92600  |
| Scheldt                    | 372  | 470 | 53  | 202 |          |
| Ziniare                    | 371  | 231 | 52  | 0   |          |
| Fada-Ngourma               | 503  | 277 | 184 | 8   |          |
| Gourcy                     | 290  | 188 | 0   | 0   |          |
| Banfora                    | 116  | 387 | 0   | 118 |          |
| Barsalogo                  | 388  | 163 | 69  | 0   |          |
| Bobo-Dioulasso             | 148  | 341 | 0   | 72  | -4.35200 |
| Bogande                    | 458  | 206 | 139 | 0   |          |
| Boromo                     | 252  | 298 | 0   | 30  |          |
| Bousse                     | 327  | 226 | 8   | 0   |          |
| Boussouma                  | 386  | 215 | 67  | 0   |          |
| Dedougou                   | 213  | 241 | 0   | 0   |          |
| Diapaga                    | 601  | 276 | 282 | 8   |          |
| Diebougou                  | 231  | 361 | 0   | 92  |          |
| Djibo                      | 343  | 121 | 24  | 0   |          |
| Dori                       | 462  | 127 | 143 | 0   |          |
| Gaoua                      | 229  | 412 | 0   | 144 |          |
| Garango                    | 426  | 296 | 107 | 28  |          |
| Hounde                     | 207  | 319 | 0   | 50  |          |
| Kaya                       | 386  | 195 | 67  | 0   |          |
| Kombissiri                 | 372  | 278 | 53  | 10  |          |
| Kongoussi                  | 351  | 179 | 32  | 0   |          |
| Koudougou                  | 297  | 262 | 0   | 0   |          |
| Koupela                    | 438  | 262 | 119 | 0   |          |
| Leo                        | 309  | 346 | 0   | 78  |          |
| Manga                      | 388  | 303 | 69  | 34  |          |
| Nouna                      | 178  | 220 | 0   | 0   |          |
| Orodara                    | 106  | 360 | 0   | 92  |          |

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|                               |      |     |     |     |          |
|-------------------------------|------|-----|-----|-----|----------|
| Ouagadougou                   | 352  | 248 | 33  | 0   | -1.53400 |
| Wagadugu (Ouagadougou)        | 352  | 248 | 33  | 0   |          |
| Ouahigouya                    | 290  | 158 | 0   | 0   |          |
| Pissila                       | 409  | 182 | 90  | 0   |          |
| Po                            | 384  | 343 | 65  | 74  |          |
| Reo                           | 286  | 255 | 0   | 0   |          |
| Sapone                        | 347  | 280 | 28  | 12  |          |
| Seguenega                     | 316  | 167 | 0   | 0   |          |
| Tenado                        | 276  | 266 | 0   | 0   |          |
| Tenkodogo                     | 438  | 301 | 119 | 32  |          |
| Tiebele                       | 398  | 349 | 79  | 80  |          |
| Titao                         | 316  | 134 | 0   | 0   |          |
| Toma                          | 253  | 222 | 0   | 0   |          |
| Tougan                        | 237  | 190 | 0   | 0   |          |
| Yako                          | 295  | 205 | 0   | 0   |          |
| Zabre                         | 421  | 340 | 102 | 72  |          |
| Bougouriba                    | 224  | 353 | 0   | 84  |          |
| Gourma                        | 557  | 330 | 238 | 62  |          |
| Leraba                        | 105  | 446 | 0   | 178 |          |
| Pendjari                      | 571  | 330 | 252 | 62  |          |
| Red Volta                     | 395  | 332 | 76  | 64  |          |
| Volta Rouge (Red Volta)       | 395  | 332 | 76  | 64  |          |
| Tapoa                         | 546  | 263 | 227 | 0   |          |
| Tena Kourou                   | 69   | 373 | 0   | 104 |          |
| White Volta                   | 422  | 321 | 103 | 52  |          |
| Mekrou                        | 636  | 299 | 317 | 30  |          |
| Studen Kladenets, Yazovir     | 748  | 818 | 429 | 550 |          |
| Cherven Bryag                 | 522  | 449 | 203 | 180 |          |
| Razgrad                       | 910  | 400 | 591 | 132 |          |
| Asenovgrad                    | 634  | 741 | 315 | 472 |          |
| Aitos (Aytos)                 | 1021 | 583 | 702 | 314 |          |
| Ajtos (Aytos)                 | 1021 | 583 | 702 | 314 |          |
| Aytos                         | 1021 | 583 | 702 | 314 |          |
| Blagoevgrad                   | 349  | 741 | 30  | 472 |          |
| Gorna Dzhumaya (Blagoevgrad)  | 349  | 741 | 30  | 472 |          |
| Botevgrad                     | 454  | 536 | 135 | 268 |          |
| Orkhanie (Botevgrad)          | 454  | 536 | 135 | 268 |          |
| Bourgas (Burgas)              | 1061 | 618 | 742 | 350 |          |
| Burgas                        | 1063 | 621 | 742 | 350 | 27.49600 |
| Bjala Slatina (Byala Slatina) | 502  | 407 | 183 | 138 |          |
| Byala Slatina                 | 502  | 407 | 183 | 138 |          |
| Dimitrovgrad                  | 751  | 725 | 438 | 446 |          |
| Bazargic (Dobrich)            | 1116 | 377 | 797 | 108 |          |
| Dobrich                       | 1116 | 377 | 797 | 108 | 27.82300 |
| Tolbukhin (Dobrich)           | 1116 | 377 | 797 | 108 |          |
| Dupnitsa                      | 354  | 678 | 35  | 410 |          |
| Marek (Dupnitsa)              | 354  | 678 | 35  | 410 |          |
| Stanke Dimitrov (Dupnitsa)    | 354  | 678 | 35  | 410 |          |
| Elkhovo                       | 926  | 699 | 607 | 430 |          |



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|                                  |      |     |     |     |          |
|----------------------------------|------|-----|-----|-----|----------|
| Gabrovo                          | 741  | 529 | 422 | 260 |          |
| Goce Delcev (Gorna Oryakhovitsa) | 752  | 480 | 433 | 212 |          |
| Gorna Oryakhovitsa               | 752  | 480 | 433 | 212 |          |
| Gotse-Delchev                    | 432  | 828 | 113 | 560 |          |
| Karlovo                          | 630  | 597 | 311 | 328 |          |
| Levskigrad (Karlovo)             | 630  | 597 | 311 | 328 |          |
| Karnobat                         | 981  | 591 | 662 | 322 |          |
| Kazanluk                         | 721  | 597 | 402 | 328 |          |
| Harmanli (Kharmanli)             | 800  | 754 | 481 | 486 |          |
| Kharmanli                        | 800  | 754 | 481 | 486 |          |
| Haskovo (Khaskovo)               | 753  | 731 | 434 | 462 |          |
| Khaskovo                         | 753  | 731 | 434 | 462 |          |
| Knezha                           | 533  | 417 | 214 | 148 |          |
| Kurdzhali                        | 711  | 815 | 392 | 546 |          |
| Kirdzhali (Kurdzhali)            | 711  | 815 | 392 | 546 |          |
| Kyustendil                       | 286  | 662 | 0   | 394 |          |
| Lom                              | 386  | 322 | 67  | 54  |          |
| Lovech                           | 608  | 492 | 289 | 224 |          |
| Madan                            | 648  | 844 | 329 | 576 |          |
| Mezdra                           | 443  | 488 | 124 | 220 |          |
| Ferdinand (Montana)              | 374  | 424 | 55  | 156 |          |
| Mikhaylovgrad (Montana)          | 374  | 424 | 55  | 156 |          |
| Montana                          | 374  | 424 | 55  | 156 |          |
| Nova Zagora                      | 817  | 626 | 498 | 358 |          |
| Oryakhovo                        | 498  | 351 | 179 | 82  |          |
| Panagyurishte                    | 518  | 631 | 199 | 362 |          |
| Pazardzhik                       | 536  | 698 | 204 | 432 |          |
| Tatar Pazardzhik (Pazardzhik)    | 523  | 701 | 204 | 432 |          |
| Dimitrovo (Pernik)               | 349  | 601 | 30  | 332 |          |
| Pernik                           | 332  | 597 | 30  | 332 |          |
| Petrich                          | 371  | 866 | 52  | 598 |          |
| Pleven                           | 600  | 420 | 281 | 152 | 24.60700 |
| Plovdiv                          | 620  | 712 | 301 | 444 | 24.78500 |
| Pomorie                          | 1094 | 607 | 775 | 338 |          |
| Popovo                           | 870  | 442 | 551 | 174 |          |
| Provadiya                        | 1064 | 474 | 745 | 206 |          |
| Ruse                             | 823  | 327 | 504 | 58  | 25.98330 |
| Samokov                          | 410  | 657 | 91  | 388 |          |
| Sevlievo                         | 675  | 512 | 356 | 244 |          |
| Sumen (Shumen)                   | 980  | 468 | 661 | 200 |          |
| Shumen                           | 970  | 453 | 661 | 200 | 26.95500 |
| Silistra                         | 1021 | 268 | 702 | 0   |          |
| Sliven                           | 877  | 593 | 558 | 324 | 26.34300 |
| Pashmakli (Smolyan)              | 609  | 822 | 290 | 554 |          |
| Smolyan                          | 609  | 822 | 290 | 554 |          |
| Sofia                            | 382  | 578 | 63  | 310 | 23.33900 |
| Stara Zagora                     | 767  | 641 | 448 | 372 | 25.64700 |
| Mustafa-Pasha (Svilengrad)       | 858  | 799 | 539 | 530 |          |
| Svilengrad                       | 858  | 799 | 539 | 530 |          |

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|                                      |      |     |     |     |          |
|--------------------------------------|------|-----|-----|-----|----------|
| Svishtov                             | 723  | 376 | 404 | 108 |          |
| Trojan (Trojan)                      | 609  | 520 | 290 | 252 |          |
| Trojan                               | 609  | 520 | 290 | 252 |          |
| Eski Dzhumaya (Turgovishte)          | 920  | 457 | 601 | 188 |          |
| Targoviste (Turgovishte)             | 920  | 457 | 601 | 188 |          |
| Turgovishte                          | 920  | 457 | 601 | 188 |          |
| Tutrakan                             | 920  | 282 | 601 | 14  |          |
| Stalin (Varna)                       | 1142 | 456 | 823 | 188 |          |
| Varna                                | 1142 | 456 | 823 | 188 | 27.86900 |
| Veliko Turnovo                       | 756  | 497 | 437 | 228 |          |
| Velingrad                            | 493  | 732 | 174 | 464 |          |
| Vidin                                | 315  | 289 | 0   | 20  |          |
| Vratsa                               | 419  | 461 | 100 | 192 |          |
| Jambol (Yambol)                      | 905  | 630 | 586 | 362 |          |
| Jantra (Yambol)                      | 905  | 630 | 586 | 362 |          |
| Yambol                               | 905  | 630 | 586 | 362 |          |
| Yanboli (Yambol)                     | 905  | 630 | 586 | 362 |          |
| Yantra                               | 770  | 403 | 451 | 134 |          |
| Arda                                 | 690  | 808 | 371 | 540 |          |
| Balkan Mountains                     | 499  | 551 | 180 | 282 |          |
| Stara Planina (Balkan Mountains)     | 499  | 551 | 180 | 282 |          |
| Yazovir Batak                        | 525  | 737 | 206 | 468 | 24.19600 |
| Burgaski Zaliv                       | 1077 | 630 | 758 | 362 | 27.61100 |
| Danubian Plain (Dunavska Ravnina)    | 754  | 393 | 435 | 124 |          |
| Dunavska Ravnina                     | 754  | 393 | 435 | 124 | 25.29700 |
| Georgi Dimitrov, Yazovir             | 703  | 599 | 384 | 330 |          |
| Iskur                                | 578  | 352 | 259 | 84  | 23.48500 |
| Yazovir Iskur                        | 431  | 627 | 112 | 358 | 23.58200 |
| Kamchiya                             | 1036 | 522 | 717 | 254 | 27.62700 |
| Mesta (Nestos)                       | 427  | 760 | 108 | 492 |          |
| Despoto Planina (Rhodope Mountains)  | 539  | 777 | 220 | 508 |          |
| Dospad Dagħ (Rhodope Mountains)      | 539  | 777 | 220 | 508 |          |
| Rhodope Mountains                    | 539  | 777 | 220 | 508 |          |
| Rodopis, Orosira (Rhodope Mountains) | 539  | 777 | 220 | 508 |          |
| Sredna Gora                          | 560  | 606 | 241 | 338 | 24.97800 |
| Struma                               | 360  | 790 | 41  | 522 |          |
| Strymon (Struma)                     | 360  | 790 | 41  | 522 |          |
| Tundzha                              | 842  | 598 | 523 | 330 |          |
| Varnenski Zaliv                      | 1185 | 480 | 866 | 212 | 27.99300 |
| Varnensko Ezero                      | 1130 | 467 | 811 | 198 | 27.86700 |
| Danube                               | 460  | 321 | 141 | 52  |          |
| Maritsa                              | 828  | 761 | 509 | 492 |          |
| Mesta                                | 426  | 763 | 107 | 494 |          |
| Musala                               | 436  | 693 | 117 | 424 | 23.61400 |
| Rila                                 | 417  | 697 | 98  | 428 |          |
| Yaman, Ra`s al (Hadd al Jamal)       | 385  | 691 | 66  | 422 |          |
| Madinat 'Isa                         | 305  | 267 | 0   | 0   |          |
| Madinat Hamad                        | 255  | 354 | 0   | 86  |          |
| Ad Diraz                             | 218  | 202 | 0   | 0   |          |

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|                                  |     |     |     |     |          |
|----------------------------------|-----|-----|-----|-----|----------|
| Al Budayyi'                      | 201 | 215 | 0   | 0   |          |
| Al Busaytin                      | 387 | 147 | 68  | 0   |          |
| Al Hamalah                       | 205 | 306 | 0   | 38  |          |
| Ali                              | 266 | 282 | 0   | 14  |          |
| Al Jasrah                        | 197 | 284 | 0   | 16  |          |
| Al Jufayr                        | 391 | 231 | 72  | 0   |          |
| Al Kharijiyah                    | 382 | 273 | 63  | 4   |          |
| Al Ma'amir                       | 391 | 316 | 72  | 48  |          |
| Al Malikiyah                     | 233 | 359 | 0   | 90  |          |
| Al Muharraq                      | 382 | 167 | 63  | 0   |          |
| Moharek (Al Muharraq)            | 382 | 167 | 63  | 0   |          |
| Muharraq (Al Muharraq)           | 382 | 167 | 63  | 0   |          |
| Al Qaryah                        | 392 | 260 | 73  | 0   |          |
| An Nuwaydirat                    | 380 | 323 | 61  | 54  |          |
| 'Arad                            | 411 | 156 | 92  | 0   |          |
| Ar Rifa' al Gharbi               | 301 | 319 | 0   | 50  |          |
| Ar Rifa' ash Sharqh              | 351 | 326 | 32  | 58  |          |
| Askar                            | 392 | 421 | 73  | 152 |          |
| As Sahlat al Hadriyah            | 291 | 237 | 0   | 0   |          |
| Awali                            | 308 | 390 | 0   | 122 |          |
| Az Zallaq                        | 245 | 430 | 0   | 162 |          |
| Bani Jamrah                      | 205 | 228 | 0   | 0   |          |
| Barbar                           | 231 | 189 | 0   | 0   |          |
| Dumistan                         | 228 | 324 | 0   | 56  |          |
| Jidd Hafs                        | 300 | 208 | 0   | 0   |          |
| Judd Hafs (Jidd Hafs)            | 300 | 208 | 0   | 0   |          |
| Karranah                         | 282 | 193 | 0   | 0   |          |
| Karzakkan                        | 228 | 335 | 0   | 66  |          |
| Manama                           | 359 | 205 | 40  | 0   | 50.55500 |
| Manama                           | 359 | 205 | 40  | 0   | 50.55500 |
| Marquban                         | 394 | 270 | 75  | 2   |          |
| Qalali                           | 439 | 137 | 120 | 0   |          |
| Samahij                          | 417 | 125 | 98  | 0   |          |
| Sanabis                          | 315 | 196 | 0   | 0   |          |
| Sar                              | 237 | 243 | 0   | 0   |          |
| Wadiyan                          | 394 | 287 | 75  | 18  |          |
| Abu Jarjur, Ra`s                 | 405 | 400 | 86  | 132 |          |
| Al Muhammadiyah                  | 183 | 235 | 0   | 0   |          |
| Umm as Sabban (Al Muhammadiyah)  | 183 | 235 | 0   | 0   |          |
| Bahrain, Gulf of                 | 132 | 470 | 0   | 202 |          |
| Dukhan, Jabal (Dukhan, Jabal ad) | 312 | 455 | 0   | 186 |          |
| Hadd al Jamal                    | 385 | 691 | 66  | 422 |          |
| Jiddah                           | 144 | 236 | 0   | 0   |          |
| Muharraq, Jazirat al             | 390 | 153 | 71  | 0   |          |
| Sitrah                           | 408 | 307 | 89  | 38  |          |
| Umm an Na'san                    | 121 | 291 | 0   | 22  |          |
| Abu al Mawj, Ra`s                | 221 | 469 | 0   | 200 |          |
| Barr, Ra`s al                    | 340 | 773 | 21  | 504 |          |
| Hayyan, Ra`s                     | 412 | 442 | 93  | 174 |          |

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|                            |     |     |     |     |          |
|----------------------------|-----|-----|-----|-----|----------|
| Jaza`ir, Ra`s al           | 214 | 571 | 0   | 302 |          |
| Mumma alah, Ra`s al        | 274 | 629 | 0   | 360 |          |
| Nabih as Salih, Jazirat an | 464 | 236 | 145 | 0   |          |
| Nawmah, Ra`s               | 202 | 524 | 0   | 256 |          |
| Persian Gulf               | 458 | 86  | 139 | 0   |          |
| Qurayn, Ra`s al            | 392 | 588 | 73  | 320 |          |
| Usumbura (Bujumbura)       | 186 | 274 | 0   | 6   |          |
| Muyaga - East Burundi      | 453 | 232 | 141 | 0   |          |
| Bubanza                    | 194 | 211 | 0   | 0   |          |
| Buganda                    | 153 | 184 | 0   | 0   |          |
| Bujumbura                  | 186 | 274 | 0   | 6   | 29.39400 |
| Bukeye                     | 250 | 237 | 0   | 0   |          |
| Bururi                     | 232 | 403 | 0   | 134 |          |
| Canguzo (Cankuzo)          | 444 | 224 | 132 | 0   |          |
| Cankuzo                    | 444 | 224 | 132 | 0   |          |
| Gisuru                     | 453 | 297 | 134 | 28  |          |
| Kisuru (Gisuru)            | 453 | 297 | 134 | 28  |          |
| Gitega                     | 310 | 282 | 0   | 14  | 29.93600 |
| Kitega (Gitega)            | 310 | 282 | 0   | 14  |          |
| Karuzi                     | 368 | 220 | 49  | 0   |          |
| Kayanza                    | 240 | 173 | 0   | 0   |          |
| Kigwena                    | 223 | 450 | 0   | 182 |          |
| Vumbi                      | 360 | 123 | 41  | 0   |          |
| Ntega                      | 329 | 106 | 10  | 0   |          |
| Kirundo                    | 352 | 102 | 33  | 0   |          |
| Makamba                    | 285 | 455 | 0   | 186 |          |
| Maramvya                   | 234 | 439 | 0   | 170 |          |
| Mugera - Central Burundi   | 311 | 260 | 1   | 0   |          |
| Muramvya                   | 245 | 251 | 0   | 0   |          |
| Mbuye                      | 269 | 238 | 0   | 0   |          |
| Muhinga (Muyinga)          | 398 | 161 | 79  | 0   |          |
| Muyinga                    | 398 | 161 | 79  | 0   |          |
| Ndora                      | 194 | 171 | 0   | 0   |          |
| Ngozi                      | 296 | 168 | 0   | 0   |          |
| Nyanza-Lac                 | 242 | 495 | 0   | 226 |          |
| Giteranyi                  | 441 | 63  | 122 | 0   |          |
| Rutana                     | 324 | 394 | 5   | 126 |          |
| Makebuko                   | 327 | 312 | 21  | 42  |          |
| Karonje, Mount             | 211 | 340 | 0   | 72  |          |
| Maragarazi (Malagarasi)    | 397 | 378 | 78  | 110 |          |
| Lugusi (Rugusye)           | 469 | 296 | 150 | 28  |          |
| Rugusye                    | 469 | 296 | 150 | 28  |          |
| Lumpungu (Rumpungwe)       | 418 | 375 | 99  | 106 |          |
| Rumpungwe                  | 418 | 375 | 99  | 106 |          |
| Luvironza (Ruvyironza)     | 308 | 315 | 0   | 46  |          |
| Ruvyironza                 | 308 | 315 | 0   | 46  |          |
| Ruvubu                     | 384 | 258 | 65  | 0   |          |
| Rugwero, Lac (Rweru)       | 396 | 58  | 77  | 0   |          |
| Rweru                      | 396 | 58  | 77  | 0   |          |

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|                         |     |     |     |     |          |
|-------------------------|-----|-----|-----|-----|----------|
| Kagera                  | 466 | 59  | 147 | 0   |          |
| Lake Tanganyika         | 188 | 436 | 0   | 168 | 29.61800 |
| Rugombo                 | 131 | 154 | 0   | 0   |          |
| Zou                     | 400 | 777 | 81  | 508 |          |
| Porto-novo              | 459 | 920 | 140 | 652 | 2.61670  |
| Abomey                  | 368 | 816 | 49  | 548 |          |
| Allada                  | 402 | 896 | 83  | 628 |          |
| Banikoara               | 415 | 294 | 96  | 26  |          |
| Bante                   | 359 | 661 | 40  | 392 |          |
| Bassila                 | 327 | 583 | 8   | 314 |          |
| Bembereke               | 447 | 423 | 128 | 154 |          |
| Beterou                 | 405 | 555 | 86  | 286 |          |
| Bohicon                 | 379 | 818 | 60  | 550 |          |
| Boukoumbe               | 260 | 453 | 0   | 184 |          |
| Cotonou                 | 422 | 928 | 103 | 660 |          |
| Kotonu (Cotonou)        | 422 | 928 | 103 | 660 |          |
| Dassa                   | 398 | 739 | 79  | 470 |          |
| Djougou                 | 325 | 499 | 6   | 230 |          |
| Beroubouay (Gberouboue) | 457 | 383 | 138 | 114 |          |
| Gberouboue              | 457 | 383 | 138 | 114 |          |
| Glazoue                 | 404 | 719 | 85  | 450 |          |
| Gogounou                | 465 | 348 | 146 | 80  |          |
| Grand-Popo              | 353 | 935 | 34  | 666 |          |
| Guene                   | 515 | 251 | 196 | 0   |          |
| Kandi                   | 472 | 318 | 153 | 50  |          |
| Karimama                | 501 | 202 | 182 | 0   |          |
| Ketou                   | 452 | 794 | 133 | 526 |          |
| Kouande                 | 321 | 421 | 2   | 152 |          |
| Lokossa                 | 341 | 891 | 22  | 622 |          |
| Malanville              | 536 | 235 | 217 | 0   |          |
| Natitingou              | 289 | 423 | 0   | 154 |          |
| Ndali                   | 453 | 476 | 134 | 208 |          |
| Nikki                   | 507 | 468 | 188 | 200 |          |
| Ouesse                  | 431 | 655 | 112 | 386 |          |
| Ouidah                  | 379 | 930 | 60  | 662 |          |
| Whydah (Ouidah)         | 379 | 930 | 60  | 662 |          |
| Wida (Ouidah)           | 379 | 930 | 60  | 662 |          |
| Parakou                 | 442 | 533 | 123 | 264 |          |
| Pehonko                 | 363 | 430 | 44  | 162 |          |
| Pobe                    | 454 | 841 | 135 | 572 |          |
| Sakete                  | 456 | 882 | 137 | 614 |          |
| Savalou                 | 366 | 726 | 47  | 458 |          |
| Save                    | 436 | 706 | 117 | 438 |          |
| Segbana                 | 571 | 347 | 252 | 78  |          |
| Sinende                 | 417 | 414 | 98  | 146 |          |
| Tanguieta               | 274 | 387 | 0   | 118 |          |
| Tchaourou               | 438 | 599 | 119 | 330 |          |
| Tchetti                 | 327 | 742 | 8   | 474 |          |
| Alibori                 | 488 | 230 | 169 | 0   |          |

Sheet1

|                                   |     |     |     |     |           |
|-----------------------------------|-----|-----|-----|-----|-----------|
| Benin, Bight of                   | 404 | 955 | 85  | 686 |           |
| Kouffo                            | 344 | 830 | 25  | 562 |           |
| Mono                              | 331 | 888 | 12  | 620 |           |
| Nokoue, Lac                       | 440 | 920 | 121 | 652 |           |
| Okpara                            | 449 | 733 | 130 | 464 |           |
| Oueme                             | 439 | 882 | 120 | 614 | 2.53330   |
| Pendjari                          | 291 | 286 | 0   | 18  |           |
| Sota                              | 533 | 269 | 214 | 0   | 1.99000   |
| Oti                               | 257 | 320 | 0   | 52  |           |
|                                   | 486 | 225 | 167 | 0   |           |
|                                   | 502 | 142 | 183 | 0   |           |
|                                   | 410 | 246 | 91  | 0   |           |
|                                   | 349 | 293 | 30  | 24  |           |
|                                   | 221 | 285 | 0   | 16  |           |
|                                   | 504 | 197 | 185 | 0   |           |
|                                   | 370 | 313 | 51  | 44  |           |
|                                   | 238 | 309 | 0   | 40  |           |
|                                   | 439 | 223 | 120 | 0   |           |
|                                   | 344 | 268 | 25  | 0   |           |
|                                   | 271 | 342 | 0   | 74  |           |
|                                   | 237 | 344 | 0   | 76  |           |
|                                   | 221 | 291 | 0   | 22  |           |
|                                   | 450 | 251 | 131 | 0   |           |
|                                   | 503 | 126 | 184 | 0   |           |
|                                   | 535 | 171 | 216 | 0   |           |
|                                   | 495 | 139 | 176 | 0   |           |
| Tutong                            | 501 | 212 | 182 | 0   |           |
| Badas                             | 329 | 397 | 10  | 128 |           |
| Bandar Seri Begawan               | 677 | 165 | 358 | 0   | 114.96670 |
| Brunei Town (Bandar Seri Begawan) | 677 | 165 | 358 | 0   |           |
| Bangar                            | 777 | 293 | 458 | 24  |           |
| Kampung Batang Duri               | 810 | 384 | 491 | 116 |           |
| Kampung Benutan                   | 541 | 360 | 222 | 92  |           |
| Kampung Bukit Sawat               | 434 | 421 | 115 | 152 |           |
| Kampung Bunut                     | 642 | 194 | 323 | 0   |           |
| Kampung Jerudong                  | 619 | 130 | 300 | 0   |           |
| Kampung Kuala Abang               | 511 | 306 | 192 | 38  |           |
| Kampung Kuala Balai               | 272 | 469 | 0   | 200 |           |
| Kampung Labi                      | 357 | 524 | 38  | 256 |           |
| Kampung Labu                      | 871 | 240 | 552 | 0   |           |
| Kampung Lumut                     | 366 | 322 | 47  | 54  |           |
| Kampung Paring                    | 735 | 130 | 416 | 0   |           |
| Kampung Parit                     | 665 | 179 | 346 | 0   |           |
| Kampung Sukang                    | 489 | 568 | 170 | 300 |           |
| Kampung Tanajor                   | 362 | 476 | 43  | 208 |           |
| Kampung Teraja                    | 332 | 586 | 13  | 318 |           |
| Kuala Belait                      | 177 | 378 | 0   | 110 |           |
| Pekan Muara                       | 765 | 74  | 446 | 0   |           |
| Pekan Seria                       | 280 | 354 | 0   | 86  |           |

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|                             |     |     |     |     |           |
|-----------------------------|-----|-----|-----|-----|-----------|
| Perkhemahan Berakas         | 695 | 87  | 376 | 0   |           |
| Muara Besar, Pulau - island | 797 | 86  | 478 | 0   |           |
| Pagon, Bukit                | 932 | 542 | 613 | 274 |           |
| Pandaruan                   | 759 | 351 | 440 | 82  |           |
| Brunei Bay                  | 767 | 134 | 448 | 0   | 115.22600 |
| Pulau Muara Besar           | 796 | 86  | 477 | 0   | 114.98800 |
| Temburong                   | 807 | 361 | 488 | 92  |           |
| Tutong - river              | 547 | 384 | 228 | 116 |           |
| Yacuiba                     | 482 | 937 | 163 | 668 |           |
| Concepcion                  | 599 | 546 | 280 | 278 |           |
| Tarija                      | 413 | 910 | 94  | 642 |           |
| Achacachi                   | 150 | 509 | 0   | 240 |           |
| Aiquile                     | 393 | 662 | 74  | 394 |           |
| Betanzos                    | 373 | 769 | 54  | 500 |           |
| Buena Vista                 | 490 | 619 | 171 | 350 |           |
| Camiri                      | 494 | 808 | 175 | 540 |           |
| Caracollo                   | 255 | 635 | 0   | 366 |           |
| Challapata                  | 282 | 722 | 0   | 454 |           |
| Cobija                      | 141 | 164 | 0   | 0   |           |
| Cochabamba                  | 324 | 614 | 5   | 346 |           |
| Comarapa                    | 433 | 649 | 114 | 380 |           |
| Copacabana                  | 119 | 524 | 0   | 256 |           |
| Corocoro                    | 154 | 595 | 0   | 326 |           |
| Cotagaita                   | 348 | 848 | 29  | 580 |           |
| El Palmar                   | 529 | 653 | 210 | 384 |           |
| Fortaleza                   | 382 | 76  | 63  | 0   |           |
| Guayaramerin                | 378 | 152 | 59  | 0   |           |
| Huanuni                     | 275 | 670 | 0   | 402 |           |
| Lagunillas                  | 489 | 777 | 170 | 508 |           |
| La Paz                      | 194 | 546 | 0   | 278 | -68.21000 |
| Llallagua                   | 294 | 684 | 0   | 416 |           |
| Luca                        | 180 | 785 | 0   | 516 |           |
| Magdalena                   | 454 | 324 | 135 | 56  |           |
| Monteagudo                  | 462 | 788 | 143 | 520 |           |
| Montero                     | 524 | 614 | 205 | 346 |           |
| Moreno                      | 323 | 173 | 4   | 0   |           |
| Oruro                       | 254 | 656 | 0   | 388 | -67.09400 |
| Portachuelo                 | 507 | 614 | 188 | 346 |           |
| Porvenir                    | 150 | 186 | 0   | 0   |           |
| Potosi                      | 359 | 769 | 40  | 500 |           |
| Puerto Acosta               | 119 | 484 | 0   | 216 |           |
| Puerto Busch                | 867 | 810 | 548 | 542 |           |
| Puerto Suarez               | 877 | 743 | 558 | 474 |           |
| Punata                      | 348 | 622 | 29  | 354 |           |
| Quillacollo                 | 311 | 617 | 0   | 348 |           |
| Reyes                       | 239 | 394 | 0   | 126 |           |
| Riberalta                   | 333 | 162 | 14  | 0   |           |
| Sabaya                      | 171 | 726 | 0   | 458 |           |
| San Ignacio, E Bolivia      | 666 | 556 | 347 | 288 |           |

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|                                  |      |      |     |     |           |
|----------------------------------|------|------|-----|-----|-----------|
| San Ignacio, N Bolivia           | 351  | 427  | 32  | 158 |           |
| San Jose                         | 688  | 655  | 369 | 386 |           |
| San Lorenzo                      | 411  | 902  | 92  | 634 |           |
| San Matias                       | 849  | 555  | 530 | 286 |           |
| San Pablo                        | 288  | 915  | 0   | 646 |           |
| Santa Cruz                       | 528  | 643  | 209 | 374 | -63.17800 |
| Sucre                            | 382  | 733  | 63  | 464 | -65.41300 |
| Toledo                           | 232  | 674  | 0   | 406 |           |
| Trinidad                         | 412  | 420  | 93  | 152 |           |
| Tupiza                           | 358  | 903  | 39  | 634 |           |
| Uyuni                            | 266  | 829  | 0   | 560 |           |
| Viacha                           | 183  | 568  | 0   | 300 |           |
| Villa Martin                     | 210  | 839  | 0   | 570 |           |
| Villazon                         | 364  | 945  | 45  | 676 |           |
| Warnes                           | 526  | 625  | 207 | 356 |           |
| Abuna                            | 321  | 85   | 2   | 0   |           |
| Baures                           | 542  | 363  | 223 | 94  |           |
| Itonamas                         | 472  | 352  | 153 | 84  | -63.85000 |
| Madre de Dios                    | 249  | 201  | 0   | 0   |           |
| Mamore                           | 387  | 237  | 68  | 0   |           |
| Occidental, Cordillera           | 226  | 764  | 0   | 496 |           |
| Cordillera Oriental              | 429  | 617  | 110 | 348 | -67.07700 |
| Paragua                          | 640  | 396  | 321 | 128 | -61.36800 |
| Lago Poopo                       | 248  | 701  | 0   | 432 | -67.11670 |
| Lago Poopo                       | 248  | 701  | 0   | 432 | -67.11670 |
| Lake Titicaca                    | 106  | 511  | 0   | 242 | -69.33330 |
| Verde                            | 715  | 393  | 396 | 124 |           |
| Desaguadero                      | 223  | 628  | 0   | 360 |           |
| Pilcomayo                        | 425  | 822  | 106 | 554 |           |
| Sajama                           | 134  | 652  | 0   | 384 | -68.86100 |
| Parana                           | 660  | 1119 | 341 | 800 |           |
| Yavari (Javari)                  | 123  | 441  | 0   | 122 |           |
| Brasilia                         | 917  | 765  | 598 | 446 | -47.95000 |
| Goiias                           | 895  | 706  | 576 | 387 |           |
| Maranhao                         | 1035 | 469  | 716 | 150 |           |
| Pernambuco                       | 1273 | 580  | 954 | 261 |           |
| Piauh                            | 1038 | 536  | 719 | 217 |           |
| Roraima                          | 496  | 169  | 177 | 0   |           |
| Anapolis                         | 888  | 777  | 569 | 458 |           |
| Aracaju                          | 1280 | 640  | 961 | 321 |           |
| Bauru                            | 878  | 954  | 559 | 635 |           |
| Belem                            | 931  | 292  | 612 | 0   | -48.48330 |
| Para (Belem)                     | 931  | 292  | 612 | 0   |           |
| Bello Horizonte (Belo Horizonte) | 1030 | 907  | 711 | 588 |           |
| Belo Horizonte                   | 1030 | 907  | 711 | 588 |           |
| Blumenau                         | 847  | 1124 | 528 | 805 |           |
| Boa Esperanca, Represa           | 1059 | 484  | 740 | 165 |           |
| Boa Vista                        | 522  | 142  | 203 | 0   |           |
| Campina Grande                   | 1306 | 533  | 987 | 214 |           |



## Sheet1

|                          |      |      |      |     |           |
|--------------------------|------|------|------|-----|-----------|
| Campinas                 | 921  | 985  | 602  | 666 |           |
| Campo Grande             | 712  | 899  | 393  | 580 |           |
| Campos                   | 1100 | 972  | 781  | 653 |           |
| Canoas                   | 786  | 1211 | 467  | 892 |           |
| Caxias do Sul            | 794  | 1185 | 475  | 866 |           |
| Contagem                 | 1018 | 898  | 699  | 579 |           |
| Cuiaba                   | 670  | 742  | 351  | 423 | -56.08330 |
| Cuyaba (Cuiaba)          | 670  | 742  | 351  | 423 |           |
| Curitiba                 | 858  | 1077 | 539  | 758 | -49.41670 |
| Divinopolis              | 1016 | 910  | 697  | 591 |           |
| Duque de Caxias          | 1028 | 1003 | 709  | 684 |           |
| Feira de Santana         | 1214 | 668  | 895  | 349 |           |
| Desterro (Florianopolis) | 859  | 1141 | 540  | 822 |           |
| Florianopolis            | 859  | 1141 | 540  | 822 |           |
| Ceara (Fortaleza)        | 1244 | 406  | 925  | 87  |           |
| Fortaleza                | 1244 | 406  | 925  | 87  | -38.58330 |
| Goiania                  | 877  | 785  | 558  | 466 | -49.30000 |
| Goiania                  | 877  | 785  | 558  | 466 | -49.30000 |
| Governador Valadares     | 1097 | 867  | 778  | 548 |           |
| Imperatriz               | 961  | 419  | 642  | 100 | -47.46670 |
| Itabuna                  | 1193 | 761  | 874  | 442 |           |
| Jaboatao                 | 1338 | 560  | 1019 | 241 |           |
| Joao Pessoa              | 1351 | 528  | 1032 | 209 |           |
| Paraiba (Joao Pessoa)    | 1351 | 528  | 1032 | 209 |           |
| Joinville                | 859  | 1112 | 540  | 793 |           |
| Juazeiro do Norte        | 1203 | 503  | 884  | 184 |           |
| Juiz de Fora             | 1044 | 971  | 725  | 652 |           |
| Lages                    | 821  | 1139 | 502  | 820 |           |
| Londrina                 | 808  | 1003 | 489  | 684 |           |
| Macapa                   | 839  | 245  | 520  | 0   | -51.06670 |
| Maceio                   | 1317 | 607  | 998  | 288 | -35.73330 |
| Manaus                   | 556  | 322  | 237  | 3   | -60.00000 |
| Marilia                  | 849  | 948  | 530  | 629 |           |
| Maringa                  | 789  | 1004 | 470  | 685 |           |
| Montes Claros            | 1047 | 799  | 728  | 480 |           |
| Mossoro                  | 1285 | 463  | 966  | 144 |           |
| Natal                    | 1345 | 493  | 1026 | 174 |           |
| Nictheroy (Niteroi)      | 1038 | 1014 | 719  | 695 |           |
| Niteroi                  | 1038 | 1014 | 719  | 695 |           |
| Nova Iguacu              | 1016 | 1004 | 697  | 685 | -44.08330 |
| Olinda                   | 1348 | 545  | 1029 | 226 |           |
| Passo Fundo              | 770  | 1159 | 451  | 840 |           |
| Pelotas                  | 748  | 1270 | 429  | 951 |           |
| Petropolis               | 1047 | 991  | 728  | 672 |           |
| Ponta Grossa             | 832  | 1059 | 513  | 740 |           |
| Porto Alegre             | 790  | 1223 | 471  | 904 | -51.16670 |
| Porto Velho              | 419  | 519  | 100  | 200 | -63.90000 |
| Presidente Prudente      | 812  | 952  | 493  | 633 |           |
| Pernambuco (Recife)      | 1348 | 559  | 1029 | 240 |           |

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|   |      |      |      |     |           |
|---|------|------|------|-----|-----------|
| Recife                                      | 1348 | 559  | 1029 | 240 | -34.88330 |
| Rio Branco                                  | 293  | 556  | 0    | 237 |           |
| Rio de Janeiro                              | 1025 | 1015 | 706  | 696 | -43.28330 |
| Rio Grande                                  | 756  | 1278 | 437  | 959 | -93.66800 |
| Sao Pedro do Rio Grande do Sul (Rio Grande) | 756  | 1278 | 437  | 959 |           |
| Sao Salvador (Salvador)                     | 1226 | 702  | 907  | 383 |           |
| Salvador                                    | 1226 | 702  | 907  | 383 | -38.48330 |
| Santa Maria                                 | 725  | 1199 | 406  | 880 |           |
| Santarem                                    | 727  | 321  | 408  | 2   | -54.68330 |
| Santo Andre                                 | 948  | 1023 | 629  | 704 |           |
| Santos                                      | 941  | 1034 | 622  | 715 |           |
| Sao Bernardo do Campo                       | 938  | 1026 | 619  | 707 |           |
| Sao Jose do Rio Preto                       | 873  | 914  | 554  | 595 |           |
| Sao Jose dos Campos                         | 954  | 1011 | 635  | 692 |           |
| Sao Luis                                    | 1070 | 350  | 751  | 31  | -44.26670 |
| Sao Paulo                                   | 938  | 1016 | 619  | 697 | -46.65000 |
| Sao Vicente                                 | 933  | 1040 | 614  | 721 |           |
| Sorocaba                                    | 907  | 1009 | 588  | 690 |           |
| Taguatinga                                  | 995  | 653  | 676  | 334 | -46.41670 |
| Taubate                                     | 972  | 1004 | 653  | 685 |           |
| Teresina                                    | 1108 | 427  | 789  | 108 | -42.76670 |
| Therezina (Teresina)                        | 1108 | 427  | 789  | 108 |           |
| Uberaba                                     | 907  | 889  | 588  | 570 |           |
| Uberlandia                                  | 908  | 861  | 589  | 542 |           |
| Vitoria                                     | 1131 | 936  | 812  | 617 |           |
| Vitoria da Conquista                        | 1144 | 758  | 825  | 439 |           |
| Volta Redonda                               | 1010 | 993  | 691  | 674 |           |
| Araguaia                                    | 865  | 548  | 546  | 229 |           |
| Araguaya (Araguaia)                         | 865  | 548  | 546  | 229 |           |
| Aripuana                                    | 554  | 500  | 235  | 181 |           |
| Balbina, Represa                            | 561  | 279  | 242  | 0   |           |
| Ilha do Bananal                             | 878  | 585  | 559  | 266 | -50.25000 |
| Branco                                      | 493  | 226  | 174  | 0   | -61.85000 |
| Caatinga, Serra da                          | 1117 | 560  | 798  | 241 |           |
| Serra do Cachimbo                           | 695  | 511  | 376  | 192 | -55.00000 |
| Ilha Caviana de Fora                        | 888  | 238  | 569  | 0   | -50.11100 |
| Chapada Diamantina                          | 1126 | 638  | 807  | 319 | -41.16670 |
| Represa da Emborcacao                       | 903  | 830  | 584  | 511 | -48.63500 |
| Serra do Espinhaco                          | 1062 | 819  | 743  | 500 | -44.00000 |
| Fernando de Noronha                         | 1353 | 436  | 1034 | 117 | -32.41670 |
| Serra Formosa                               | 724  | 616  | 405  | 297 | -55.00000 |
| Represa de Furnas                           | 988  | 935  | 669  | 616 | -46.14000 |
| Serra dos Gradaus                           | 835  | 559  | 516  | 240 | -50.75000 |
| Ilha Grande de Gurupa                       | 832  | 274  | 513  | 0   | -51.44100 |
| Guapore                                     | 443  | 642  | 124  | 323 | -51.89000 |
| Itenez (Guapore)                            | 443  | 642  | 124  | 323 |           |
| Ica   | 251  | 322  | 0    | 3   |           |
| Iguacu, Salto do                            | 752  | 1084 | 433  | 765 |           |
| Victoria Falls (Iguacu, Salto do)           | 752  | 1084 | 433  | 765 |           |

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|                            |      |      |      |     |           |
|----------------------------|------|------|------|-----|-----------|
| Iri                        | 728  | 401  | 409  | 82  | -52.61670 |
| Itaipu, Represa de         | 698  | 1047 | 379  | 728 |           |
| Japura                     | 286  | 284  | 0    | 0   | -66.23500 |
| Yapura (Japura)            | 286  | 284  | 0    | 0   |           |
| Jari                       | 756  | 196  | 437  | 0   | -51.90000 |
| Javari                     | 123  | 441  | 0    | 122 |           |
| Jequitinhonha              | 1080 | 804  | 761  | 485 | -41.01670 |
| Jurua                      | 286  | 423  | 0    | 104 | -65.99100 |
| Juruena                    | 597  | 523  | 278  | 204 | -58.63600 |
| Madeira                    | 516  | 407  | 197  | 88  | -16.93800 |
| Baia de Marajo             | 934  | 271  | 615  | 0   | -48.50000 |
| Ilha de Marajo             | 865  | 276  | 546  | 0   | -44.50000 |
| Planalto de Mato Grosso    | 735  | 716  | 416  | 397 | -56.00000 |
| Ilha Mexiana               | 895  | 248  | 576  | 0   | -49.53200 |
| Mirim Lagoon               | 718  | 1306 | 399  | 987 |           |
| Mirim, Lake (Mirim Lagoon) | 718  | 1306 | 399  | 987 |           |
| Pico da Neblina            | 349  | 215  | 30   | 0   | -66.51800 |
| Jamunda (Nhamunda)         | 598  | 256  | 279  | 0   | -57.28400 |
| Nhamunda                   | 598  | 256  | 279  | 0   | -57.28400 |
| Yamunda (Nhamunda)         | 598  | 256  | 279  | 0   |           |
| Oiapoque                   | 789  | 165  | 470  | 0   | -51.76670 |
| Oyapock (Oiapoque)         | 789  | 165  | 470  | 0   |           |
| Oyapok (Oiapoque)          | 789  | 165  | 470  | 0   |           |
| Pantanal                   | 627  | 904  | 308  | 585 | -57.66670 |
| Paraguacu                  | 1146 | 659  | 827  | 340 | -38.90000 |
| Paraguassu (Paraguacu)     | 1146 | 659  | 827  | 340 |           |
| Chapada dos Parecis        | 513  | 655  | 194  | 336 | -60.00000 |
| Parima, Serra              | 442  | 146  | 123  | 0   |           |
| Parnaiba                   | 1140 | 375  | 821  | 56  | -41.76670 |
| Lagoa dos Patos            | 768  | 1260 | 449  | 941 | -51.33700 |
| Purus                      | 349  | 475  | 30   | 156 |           |
| Atol das Rochas            | 1391 | 458  | 1072 | 139 | -33.98330 |
| Roosevelt                  | 522  | 519  | 203  | 200 | -60.33330 |
| Sao Francisco              | 1059 | 718  | 740  | 399 | -44.86670 |
| Sao Manuel                 | 664  | 544  | 345  | 225 | -55.86600 |
| Teles Piras (Sao Manuel)   | 664  | 544  | 345  | 225 |           |
| Baia de Sao Marcos         | 1075 | 330  | 756  | 11  | -44.50000 |
| Sao Simao, Represa de      | 866  | 839  | 547  | 520 |           |
| Represa de Sobradinho      | 1118 | 590  | 799  | 271 | -42.00000 |
| Solimoes                   | 422  | 353  | 103  | 34  | -49.00000 |
| Tapajos                    | 700  | 355  | 381  | 36  | -54.68330 |
| Tocantins                  | 919  | 546  | 600  | 227 | -49.16670 |
| Baia de Todos os Santos    | 1212 | 714  | 893  | 395 | -38.63330 |
| Represa Tres Marias        | 1009 | 846  | 690  | 527 | -45.27400 |
| Represa de Tucurui         | 891  | 399  | 572  | 80  | -48.00000 |
| Xingu                      | 783  | 503  | 464  | 184 | -51.88330 |
| Serra Acarai               | 563  | 205  | 244  | 0   | -45.40000 |
| Serra Geral de Goias       | 1003 | 670  | 684  | 351 | -46.00000 |
| Guiana Highlands           | 580  | 230  | 261  | 0   | -59.00000 |

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|                                |     |     |     |     |           |
|--------------------------------|-----|-----|-----|-----|-----------|
| Negro                          | 477 | 272 | 158 | 0   | -59.91670 |
| West End                       | 93  | 140 | 0   | 0   |           |
| Andros Town                    | 204 | 413 | 0   | 144 |           |
| Bight, The                     | 484 | 490 | 165 | 222 |           |
| Carlton, The                   | 764 | 761 | 445 | 492 |           |
| Clarence Town                  | 530 | 656 | 211 | 388 |           |
| Cockburn Town                  | 427 | 586 | 108 | 318 |           |
| Current                        | 335 | 331 | 16  | 62  |           |
| Freeport                       | 134 | 165 | 0   | 0   |           |
| George Town                    | 589 | 532 | 270 | 264 |           |
| Governor's Harbour             | 423 | 331 | 104 | 62  |           |
| Hope Town                      | 329 | 183 | 10  | 0   |           |
| Marsh Harbour                  | 320 | 178 | 1   | 0   |           |
| Matthew Town                   | 662 | 935 | 343 | 666 |           |
| Nassau                         | 267 | 370 | 0   | 102 | -77.34300 |
| Nicholls Town                  | 187 | 352 | 0   | 84  |           |
| Rock Sound                     | 403 | 402 | 84  | 134 |           |
| Spanish Wells                  | 343 | 316 | 24  | 48  |           |
| Anguilla Cays                  | 225 | 671 | 0   | 402 |           |
| Caicos Passage                 | 770 | 824 | 451 | 556 |           |
| Cay Sal                        | 127 | 651 | 0   | 382 | -80.29000 |
| Crooked Island Passage         | 594 | 678 | 275 | 410 | -74.50000 |
| Double Headed Shot Cays        | 116 | 604 | 0   | 336 | -80.40000 |
| Exuma Cays                     | 337 | 506 | 18  | 238 | -76.10900 |
| Exuma Sound                    | 392 | 503 | 73  | 234 | -76.00000 |
| Grand Bahama Island            | 162 | 153 | 0   | 0   | -78.49800 |
| Great Abaco                    | 336 | 239 | 17  | 0   | -77.09200 |
| Great Exuma Island             | 359 | 578 | 40  | 310 | -75.86100 |
| Great Inagua                   | 644 | 908 | 325 | 640 | -73.22600 |
| Little Abaco                   | 270 | 118 | 0   | 0   | -77.72900 |
| Little Inagua                  | 741 | 866 | 422 | 598 | -73.00000 |
| Long Island                    | 512 | 625 | 193 | 356 | -75.11400 |
| Mariguana                      | 785 | 750 | 466 | 482 | -73.03400 |
| Mayaguana                      | 785 | 750 | 466 | 482 |           |
| Mayaguana Passage              | 714 | 765 | 395 | 496 | -73.30000 |
| New Providence                 | 309 | 387 | 0   | 118 | -77.41700 |
| Plana Cays                     | 694 | 721 | 375 | 452 | -73.54500 |
| Ragged Island Range            | 406 | 684 | 87  | 416 | -75.71800 |
| Lake Rosa                      | 698 | 923 | 379 | 654 | -73.53700 |
| Rum Cay                        | 545 | 577 | 226 | 308 | -74.83400 |
| Samana Cay                     | 697 | 657 | 378 | 388 | -73.74100 |
| San Salvador                   | 570 | 515 | 251 | 246 | -74.49600 |
| Watlings Island (San Salvador) | 570 | 515 | 251 | 246 |           |
| Tongue of the Ocean            | 283 | 529 | 0   | 260 | -77.06100 |
| Acklins Island                 | 570 | 758 | 251 | 490 | -74.00900 |
| Andros Island                  | 96  | 464 | 0   | 196 | -77.98500 |
| Berry Islands                  | 180 | 298 | 0   | 30  | -77.87600 |
| Bimini Islands                 | 85  | 275 | 0   | 6   | -79.31500 |
| Cat Island                     | 513 | 474 | 194 | 206 | -75.53100 |

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|                              |     |     |     |     |           |
|------------------------------|-----|-----|-----|-----|-----------|
| Crooked Island               | 650 | 697 | 331 | 428 | -74.24500 |
| Eleuthera Island             | 450 | 380 | 131 | 112 | -76.37700 |
| Florida, Straits of          | 72  | 146 | 0   | 0   |           |
| Northeast Providence Channel | 269 | 304 | 0   | 36  | -77.00100 |
| Northwest Providence Channel | 137 | 232 | 0   | 0   | -78.70000 |
| Wangdi Phodrang              | 398 | 325 | 79  | 56  |           |
| Bhangtar                     | 857 | 514 | 538 | 246 |           |
| Chhukha                      | 309 | 437 | 0   | 168 |           |
| Chirang                      | 445 | 444 | 126 | 176 |           |
| Daga                         | 397 | 442 | 78  | 174 |           |
| Damphu                       | 459 | 462 | 144 | 192 |           |
| Dzongsa                      | 143 | 436 | 0   | 168 |           |
| Gasa Tashi Thongmen          | 355 | 193 | 36  | 0   |           |
| Geylegphug                   | 551 | 498 | 232 | 230 |           |
| Ha                           | 246 | 354 | 0   | 86  |           |
| Jakar                        | 611 | 309 | 292 | 40  |           |
| Lhuntshi                     | 733 | 281 | 414 | 12  |           |
| Mongar                       | 740 | 384 | 421 | 116 |           |
| Paro                         | 270 | 337 | 0   | 68  |           |
| Pemagatsel                   | 794 | 449 | 475 | 180 |           |
| Phuntsholing                 | 274 | 500 | 0   | 232 |           |
| Punakha                      | 393 | 297 | 74  | 28  |           |
| Samchi                       | 201 | 492 | 0   | 224 |           |
| Samdrup Jonkhar              | 807 | 519 | 488 | 250 |           |
| Sarbhang                     | 498 | 501 | 179 | 232 |           |
| Shemgang                     | 588 | 400 | 269 | 132 |           |
| Tashigang                    | 822 | 371 | 503 | 102 |           |
| Tashi Yangtshi               | 808 | 298 | 489 | 30  |           |
| Thimphu                      | 329 | 312 | 10  | 44  | 89.61670  |
| Tongsa                       | 557 | 323 | 238 | 54  |           |
| Chomo Lhari                  | 275 | 197 | 0   | 0   | 89.41100  |
| Dangme                       | 719 | 497 | 400 | 228 |           |
| Kula Kangri                  | 529 | 163 | 210 | 0   |           |
| Kuru                         | 719 | 341 | 400 | 72  |           |
| Mangde                       | 645 | 476 | 326 | 208 |           |
| Sankosh                      | 400 | 535 | 76  | 268 |           |
| Torsa                        | 217 | 444 | 0   | 148 |           |
| Wang                         | 324 | 470 | 0   | 176 |           |
| Werda                        | 251 | 546 | 0   | 278 |           |
| Selibi Phikwe                | 524 | 337 | 205 | 68  |           |
| Bobonong                     | 561 | 336 | 242 | 68  |           |
| Francistown                  | 508 | 277 | 189 | 8   | 27.51500  |
| Gaborone                     | 404 | 505 | 85  | 236 | 25.83300  |
| Ghanzi                       | 150 | 311 | 0   | 42  |           |
| Jwaneng                      | 330 | 500 | 11  | 232 |           |
| Kang                         | 221 | 445 | 0   | 176 |           |
| Kanye                        | 373 | 531 | 54  | 262 |           |
| Kasane                       | 370 | 59  | 51  | 0   |           |
| Kakia (Khakhea)              | 263 | 514 | 0   | 246 |           |

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|                         |     |     |     |     |          |
|-------------------------|-----|-----|-----|-----|----------|
| Khakhea                 | 263 | 514 | 0   | 246 |          |
| Lobatse                 | 390 | 551 | 71  | 282 |          |
| Machaneng               | 501 | 416 | 182 | 148 |          |
| Mahalapye               | 460 | 414 | 141 | 146 |          |
| Makgadikgadi            | 385 | 257 | 66  | 0   |          |
| Makwate                 | 492 | 425 | 173 | 156 |          |
| Mamuno                  | 54  | 356 | 0   | 88  |          |
| Masunga                 | 510 | 250 | 191 | 0   |          |
| Maun                    | 265 | 200 | 0   | 0   | 23.47200 |
| Mmathethe               | 369 | 553 | 50  | 284 |          |
| Mochudi                 | 423 | 492 | 104 | 224 |          |
| Molepolole              | 389 | 496 | 70  | 228 |          |
| Nata                    | 429 | 215 | 110 | 0   |          |
| Orapa                   | 377 | 289 | 58  | 20  |          |
| Palapye                 | 488 | 374 | 169 | 106 |          |
| Ramatlabama             | 384 | 581 | 65  | 312 |          |
| Ramotswa                | 407 | 533 | 88  | 264 |          |
| Sekoma                  | 287 | 503 | 0   | 234 |          |
| Serowe                  | 459 | 361 | 140 | 92  |          |
| Serule                  | 497 | 328 | 178 | 60  |          |
| Shakawe                 | 162 | 91  | 0   | 0   |          |
| Sherwood Ranch          | 529 | 400 | 210 | 132 |          |
| Sikwane                 | 440 | 511 | 121 | 242 |          |
| Sowa                    | 431 | 236 | 112 | 0   |          |
| Sua (Sowa)              | 431 | 236 | 112 | 0   |          |
| Tlokweng                | 414 | 513 | 95  | 244 |          |
| Toteng                  | 235 | 225 | 0   | 0   |          |
| Tsabong (Tshabong)      | 197 | 598 | 0   | 330 |          |
| Tshabong                | 197 | 598 | 0   | 330 |          |
| Tshane                  | 165 | 466 | 0   | 198 |          |
| Tutume                  | 485 | 236 | 166 | 0   |          |
| Boteti                  | 317 | 220 | 0   | 0   | 24.17900 |
| Linyanti                | 329 | 69  | 10  | 0   |          |
| Okavango Delta          | 210 | 161 | 0   | 0   | 22.80200 |
| Savute                  | 327 | 104 | 8   | 0   |          |
| Shashe                  | 549 | 307 | 230 | 38  | 27.46670 |
| Tsodilo Hills           | 148 | 118 | 0   | 0   | 21.91300 |
| Kalahari Desert         | 150 | 439 | 0   | 170 | 22.35400 |
| Limpopo                 | 470 | 479 | 151 | 210 |          |
| Molopo                  | 157 | 651 | 0   | 382 |          |
| Nosop                   | 92  | 558 | 0   | 290 |          |
| Zhytkavichy             | 783 | 874 | 464 | 606 |          |
| Shyshchytsy             | 644 | 678 | 325 | 410 |          |
| Smarhon`                | 527 | 442 | 208 | 174 |          |
| Ashmyany                | 475 | 444 | 156 | 176 |          |
| Asipovichy              | 768 | 667 | 449 | 398 |          |
| Osipovichy (Asipovichy) | 768 | 667 | 449 | 398 |          |
| Babruysk                | 837 | 703 | 518 | 434 | 29.21800 |
| Bobruysk (Babruysk)     | 837 | 703 | 518 | 434 |          |

## Sheet1

|                             |      |     |     |     |          |
|-----------------------------|------|-----|-----|-----|----------|
| Baranavichy                 | 469  | 692 | 150 | 424 | 26.03330 |
| Barysaw                     | 755  | 494 | 436 | 226 | 28.49800 |
| Borisov (Barysaw)           | 755  | 494 | 436 | 226 |          |
| Braslaw                     | 575  | 222 | 256 | 0   |          |
| Brest                       | 197  | 873 | 0   | 604 | 23.70000 |
| Brzesc Litewski (Brest)     | 197  | 873 | 0   | 604 |          |
| Brzesc nad Bugiem (Brest)   | 197  | 873 | 0   | 604 |          |
| Byaroza                     | 346  | 794 | 27  | 526 |          |
| Berezino (Byerazino)        | 811  | 571 | 492 | 302 |          |
| Byerazino                   | 811  | 571 | 492 | 302 |          |
| Byerazino - river           | 797  | 603 | 478 | 334 |          |
| Bykhaw                      | 949  | 625 | 630 | 356 |          |
| Cherikaw                    | 1076 | 607 | 757 | 338 |          |
| Davyd-Haradok               | 610  | 901 | 291 | 632 |          |
| Dawidgrodek (Davyd-Haradok) | 610  | 901 | 291 | 632 |          |
| Dobrush                     | 1077 | 841 | 758 | 572 |          |
| Glubokoye (Hlybokaye)       | 667  | 324 | 348 | 56  |          |
| Hlybokaye                   | 667  | 324 | 348 | 56  |          |
| Gomel` (Homyel`)            | 1031 | 838 | 712 | 570 |          |
| Homyel`                     | 1031 | 838 | 712 | 570 | 30.99500 |
| Gorki (Horki)               | 1028 | 479 | 709 | 210 |          |
| Horki                       | 1028 | 479 | 709 | 210 |          |
| Grodno (Hrodna)             | 232  | 582 | 0   | 314 |          |
| Hrodna                      | 232  | 582 | 0   | 314 | 23.83800 |
| Ivatsevichy                 | 396  | 762 | 77  | 494 |          |
| Kalinkavichy                | 840  | 892 | 521 | 624 |          |
| Kastsyukovichy              | 1164 | 667 | 845 | 398 |          |
| Khoyniki                    | 934  | 949 | 615 | 680 |          |
| Kobryn                      | 274  | 849 | 0   | 580 |          |
| Lida                        | 394  | 545 | 75  | 276 |          |
| Luninyets                   | 550  | 866 | 231 | 598 |          |
| Lepel` (Lyepyl`)            | 777  | 376 | 458 | 108 |          |
| Lyepyl`                     | 777  | 376 | 458 | 108 |          |
| Mahilyow                    | 953  | 556 | 634 | 288 |          |
| Mogilev (Mahilyow)          | 953  | 556 | 634 | 288 |          |
| Maladzyechna                | 574  | 475 | 255 | 206 |          |
| Molodechno (Maladzyechna)   | 574  | 475 | 255 | 206 |          |
| Mazyr                       | 828  | 901 | 509 | 632 | 29.24400 |
| Mozyr` (Mazyr)              | 828  | 901 | 509 | 632 |          |
| Minsk                       | 643  | 553 | 324 | 284 | 27.97600 |
| Navahrudak                  | 463  | 622 | 144 | 354 |          |
| Novogrudok (Navahrudak)     | 463  | 622 | 144 | 354 |          |
| Nowogrodek (Navahrudak)     | 463  | 622 | 144 | 354 |          |
| Navapolatsk                 | 773  | 255 | 454 | 0   |          |
| Novopolotsk (Navapolatsk)   | 773  | 255 | 454 | 0   |          |
| Nyasvizh                    | 535  | 676 | 216 | 408 |          |
| Orsha                       | 969  | 434 | 650 | 166 | 30.42900 |
| Pastavy                     | 564  | 325 | 245 | 56  |          |
| Pinsk                       | 449  | 887 | 130 | 618 | 26.11670 |

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|                            |      |     |     |     |           |
|----------------------------|------|-----|-----|-----|-----------|
| Plyeshchanitsy             | 681  | 453 | 362 | 184 |           |
| Polatsk                    | 785  | 255 | 466 | 0   |           |
| Pruzhany                   | 295  | 787 | 0   | 518 |           |
| Rahachow                   | 922  | 718 | 603 | 450 |           |
| Rogachev (Rahachow)        | 922  | 718 | 603 | 450 |           |
| Rechytza                   | 968  | 851 | 649 | 582 | 30.38330  |
| Salihorsk                  | 633  | 754 | 314 | 486 |           |
| Soligorsk (Salihorsk)      | 633  | 754 | 314 | 486 |           |
| Slonim                     | 384  | 703 | 65  | 434 |           |
| Slutsk                     | 641  | 720 | 322 | 452 |           |
| Svetlogorsk (Svyetlahorsk) | 894  | 795 | 575 | 526 |           |
| Svyetlahorsk               | 894  | 795 | 575 | 526 |           |
| Vawkavysk                  | 288  | 680 | 0   | 412 |           |
| Volkovysk (Vawkavysk)      | 288  | 680 | 0   | 412 |           |
| Wolkowysk (Vawkavysk)      | 288  | 680 | 0   | 412 |           |
| Vilyeyka                   | 575  | 433 | 256 | 164 |           |
| Vitsyebsk                  | 929  | 303 | 610 | 34  | 30.16900  |
| Yel'sk                     | 820  | 948 | 501 | 680 |           |
| Zhlobin                    | 927  | 749 | 608 | 480 |           |
| Zhodino (Zhodzina)         | 725  | 514 | 406 | 246 |           |
| Zhodzina                   | 725  | 514 | 406 | 246 |           |
| Byelruskaya Hrada          | 741  | 462 | 422 | 194 | 26.55100  |
| Byelruskaya Hrada          | 741  | 462 | 422 | 194 |           |
| Drissa                     | 868  | 243 | 549 | 0   |           |
| Disna (Drysa)              | 626  | 294 | 307 | 26  |           |
| Drysa                      | 626  | 294 | 307 | 26  | 28.68000  |
| Hora Dzyarzhynskaya        | 590  | 562 | 271 | 294 | 27.07100  |
| Pripet                     | 734  | 901 | 415 | 632 |           |
| Pripet Marshes             | 534  | 913 | 215 | 644 |           |
| Ptsich                     | 791  | 844 | 472 | 576 | 28.86670  |
| Tsna                       | 564  | 796 | 245 | 528 | 27.05000  |
| Ula                        | 828  | 338 | 509 | 70  | 29.25900  |
| Ulla (Ula)                 | 828  | 338 | 509 | 70  |           |
| Dnieper                    | 993  | 866 | 674 | 598 |           |
| Neman                      | 378  | 614 | 59  | 346 |           |
| Sozh                       | 1023 | 688 | 704 | 420 |           |
| Ubarts`                    | 717  | 972 | 398 | 704 |           |
| Western Dvina              | 889  | 321 | 570 | 52  |           |
| Victoria Peak              | 243  | 559 | 0   | 290 |           |
| Belice (Belize City)       | 359  | 377 | 40  | 108 |           |
| Belize City                | 359  | 377 | 40  | 108 |           |
| Belmopan                   | 215  | 440 | 0   | 172 | -88.80000 |
| Benque Viejo del Carmen    | 129  | 479 | 0   | 210 |           |
| Bermudian Landing          | 273  | 363 | 0   | 94  |           |
| Buena Vista                | 282  | 180 | 0   | 0   |           |
| Burrell Boom               | 308  | 359 | 0   | 90  |           |
| Calcutta                   | 304  | 152 | 0   | 0   |           |
| Chan Chen                  | 309  | 130 | 0   | 0   |           |
| Corozal                    | 316  | 143 | 0   | 0   |           |



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|                          |      |      |      |      |            |
|--------------------------|------|------|------|------|------------|
| Crooked Tree             | 289  | 294  | 0    | 26   |            |
| Dangriga                 | 350  | 516  | 31   | 248  |            |
| Stann Creek (Dangriga)   | 350  | 516  | 31   | 248  |            |
| Gales Point              | 322  | 459  | 3    | 190  |            |
| Georgeville              | 164  | 451  | 0    | 182  |            |
| Hattievile               | 312  | 388  | 0    | 120  |            |
| Independence             | 303  | 625  | 0    | 356  |            |
| Libertad                 | 298  | 169  | 0    | 0    |            |
| Pembroke Hall (Libertad) | 298  | 169  | 0    | 0    |            |
| Louisville               | 282  | 162  | 0    | 0    |            |
| Maskall                  | 335  | 280  | 16   | 12   |            |
| Middlesex                | 277  | 496  | 0    | 228  |            |
| Monkey River Town        | 281  | 668  | 0    | 400  |            |
| Orange Walk              | 272  | 222  | 0    | 0    |            |
| Patchchacan              | 295  | 141  | 0    | 0    |            |
| Pomona                   | 318  | 507  | 0    | 238  |            |
| Punta Gorda              | 200  | 735  | 0    | 466  |            |
| Roaring Creek            | 204  | 439  | 0    | 170  |            |
| San Antonio              | 131  | 698  | 0    | 430  |            |
| Cayo (San Ignacio)       | 136  | 468  | 0    | 200  |            |
| El Cayo (San Ignacio)    | 136  | 468  | 0    | 200  |            |
| San Ignacio              | 136  | 468  | 0    | 200  |            |
| San Lucas                | 125  | 739  | 0    | 470  |            |
| San Pablo                | 271  | 188  | 0    | 0    |            |
| San Pedro                | 419  | 260  | 100  | 0    |            |
| Santa Elena              | 141  | 462  | 0    | 194  |            |
| Toledo Settlement        | 199  | 728  | 0    | 460  |            |
| Trial Farm               | 269  | 215  | 0    | 0    |            |
| Ambergris Cay            | 424  | 237  | 105  | 0    |            |
| Barrier Reef             | 402  | 417  | 83   | 148  | -88.03700  |
| Maya Mts                 | 174  | 611  | 0    | 342  |            |
| New                      | 262  | 263  | 0    | 0    | -88.53300  |
| Sarstun (Sarstoon)       | 137  | 785  | 0    | 516  |            |
| Sarstoon                 | 137  | 785  | 0    | 516  |            |
| Hondo                    | 201  | 264  | 0    | 0    |            |
| Honduras, Gulf of        | 200  | 767  | 0    | 498  |            |
| Inner Channel            | 368  | 521  | 49   | 252  | -88.22400  |
| Turneffe Islands         | 426  | 426  | 107  | 158  | -87.83800  |
| Yukon Territory          | 347  | 720  | 28   | 401  | -135.92800 |
| Fort Saint John          | 457  | 1046 | 138  | 727  |            |
| Newfoundland - province  | 1655 | 960  | 1336 | 641  |            |
| Quebec - province        | 1398 | 1066 | 1079 | 747  |            |
| Saskatchewan             | 766  | 1118 | 447  | 799  |            |
| St Albert                | 576  | 1171 | 257  | 852  |            |
| St Catherines            | 1422 | 1548 | 1103 | 1229 | -79.25000  |
| St John's                | 1984 | 1123 | 1665 | 804  |            |
| Thunder Bay              | 1142 | 1394 | 823  | 1075 | -89.20000  |
| Winnipeg                 | 948  | 1356 | 629  | 1037 | -97.58300  |
| Airdrie                  | 553  | 1260 | 234  | 941  | -114.00000 |

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|                                    |      |      |      |      |            |
|------------------------------------|------|------|------|------|------------|
| Alberta                            | 517  | 1140 | 198  | 821  |            |
| Alert                              | 1116 | 114  | 797  | 0    |            |
| Arctic Bay                         | 1079 | 486  | 760  | 167  | -85.33330  |
| Brandon                            | 874  | 1350 | 555  | 1031 |            |
| British Columbia                   | 374  | 1028 | 55   | 709  |            |
| Calgary                            | 552  | 1274 | 233  | 955  | -114.08330 |
| Cambridge Bay                      | 838  | 646  | 519  | 327  | -105.14300 |
| Campbell River                     | 291  | 1229 | 0    | 910  |            |
| Camrose                            | 588  | 1212 | 269  | 893  |            |
| Charlottetown                      | 1781 | 1292 | 1462 | 973  |            |
| Chicoutimi                         | 1570 | 1302 | 1251 | 983  |            |
| Chilliwack                         | 375  | 1290 | 56   | 971  | -121.90000 |
| Churchill                          | 1007 | 1036 | 688  | 717  |            |
| Coppermine                         | 695  | 669  | 376  | 350  |            |
| Qurlurtuuq (Coppermine)            | 695  | 669  | 376  | 350  |            |
| Coral Harbour                      | 1169 | 811  | 850  | 492  |            |
| Corner Brook                       | 1844 | 1143 | 1525 | 824  |            |
| Cranbrook                          | 524  | 1325 | 205  | 1006 |            |
| Dartmouth                          | 1811 | 1335 | 1492 | 1016 | -63.58330  |
| Dawson                             | 301  | 645  | 0    | 326  |            |
| Edmonton                           | 582  | 1184 | 263  | 865  | -113.41670 |
| Estevan                            | 806  | 1379 | 487  | 1060 | -103.08330 |
| Eureka                             | 1021 | 245  | 702  | 0    |            |
| Flin Flon                          | 855  | 1179 | 536  | 860  |            |
| Fort McMurray                      | 657  | 1075 | 338  | 756  | -111.38330 |
| Fort Saskatchewan                  | 590  | 1171 | 271  | 852  |            |
| Fort Smith                         | 674  | 954  | 355  | 635  |            |
| Fredericton                        | 1704 | 1337 | 1385 | 1018 | -66.66670  |
| Gjoa Haven                         | 958  | 669  | 639  | 350  |            |
| Grande Prairie                     | 498  | 1098 | 179  | 779  |            |
| Ausuitoq (Grise Fiord)             | 1074 | 366  | 755  | 47   |            |
| Grise Fiord                        | 1074 | 366  | 755  | 47   |            |
| Halifax                            | 1801 | 1345 | 1482 | 1026 | -63.58330  |
| Hamilton                           | 1408 | 1546 | 1089 | 1227 | -79.83330  |
| Goose Bay (Happy Valley-Goose Bay) | 1725 | 1025 | 1406 | 706  |            |
| Happy Valley-Goose Bay             | 1725 | 1025 | 1406 | 706  | -60.40000  |
| Hay River                          | 592  | 913  | 273  | 594  |            |
| Hull                               | 1466 | 1431 | 1147 | 1112 | -75.75000  |
| Inuvik                             | 473  | 540  | 154  | 221  |            |
| Frobisher Bay (Iqaluit)            | 1406 | 750  | 1087 | 431  |            |
| Iqaluit                            | 1406 | 750  | 1087 | 431  |            |
| Isachsen                           | 897  | 298  | 578  | 0    |            |
| Ivujivik                           | 1271 | 858  | 952  | 539  |            |
| Jonquiere                          | 1560 | 1303 | 1241 | 984  |            |
| Kamloops                           | 429  | 1254 | 110  | 935  |            |
| Kelowna                            | 451  | 1289 | 132  | 970  |            |
| Kingston                           | 1486 | 1485 | 1167 | 1166 |            |
| Kitchener                          | 1391 | 1539 | 1072 | 1220 | -80.45600  |
| Labrador City                      | 1612 | 1098 | 1293 | 779  | -66.86670  |

Sheet1

|                       |      |      |      |      |            |
|-----------------------|------|------|------|------|------------|
| Laval                 | 1538 | 1409 | 1219 | 1090 | -73.73900  |
| Leduc                 | 576  | 1199 | 257  | 880  |            |
| Lethbridge            | 582  | 1336 | 263  | 1017 |            |
| Lloydminster          | 670  | 1222 | 351  | 903  |            |
| London                | 1373 | 1573 | 1054 | 1254 |            |
| Manitoba              | 947  | 1200 | 628  | 881  |            |
| Medicine Hat          | 620  | 1331 | 301  | 1012 | -110.68330 |
| Moncton               | 1757 | 1319 | 1438 | 1000 |            |
| Montreal              | 1547 | 1418 | 1228 | 1099 | -73.60000  |
| Moose Jaw             | 713  | 1331 | 394  | 1012 |            |
| Moosonee              | 1324 | 1263 | 1005 | 944  |            |
| Mould Bay             | 752  | 352  | 433  | 33   |            |
| Nanaimo               | 315  | 1280 | 0    | 961  |            |
| New Brunswick         | 1701 | 1293 | 1382 | 974  |            |
| Niagara Falls         | 1434 | 1547 | 1115 | 1228 |            |
| North Battleford      | 703  | 1243 | 384  | 924  |            |
| North Bay             | 1403 | 1434 | 1084 | 1115 |            |
| Northwest Territories | 870  | 762  | 551  | 443  |            |
| Ocean Falls           | 282  | 1138 | 0    | 819  | -127.70000 |
| Ontario               | 1013 | 1261 | 694  | 942  |            |
| Oshawa                | 1445 | 1509 | 1126 | 1190 | -78.84000  |
| Ottawa                | 1467 | 1445 | 1148 | 1126 | -75.67900  |
| Pelly Bay             | 1048 | 669  | 729  | 350  |            |
| Penticton             | 448  | 1305 | 129  | 986  |            |
| Peterborough          | 1452 | 1487 | 1133 | 1168 |            |
| Portage la Prairie    | 904  | 1347 | 585  | 1028 |            |
| Prince Albert         | 755  | 1221 | 436  | 902  |            |
| Prince George         | 407  | 1129 | 88   | 810  | -122.81670 |
| Prince Rupert         | 268  | 1040 | 0    | 721  |            |
| Quebec                | 1574 | 1353 | 1255 | 1034 | -74.42900  |
| Rankin Inlet          | 1022 | 880  | 703  | 561  |            |
| Red Deer              | 570  | 1227 | 251  | 908  |            |
| Regina                | 766  | 1333 | 447  | 1014 | -104.72000 |
| Resolute              | 959  | 442  | 640  | 123  |            |
| Sachs Harbour         | 634  | 486  | 315  | 167  |            |
| Saint John            | 1731 | 1355 | 1412 | 1036 |            |
| Saskatoon             | 725  | 1260 | 406  | 941  | -107.09200 |
| Sault Sainte Marie    | 1281 | 1445 | 962  | 1126 |            |
| Schefferville         | 1582 | 1038 | 1263 | 719  |            |
| Sept-Iles             | 1656 | 1184 | 1337 | 865  |            |
| Sherbrooke            | 1590 | 1410 | 1271 | 1091 |            |
| Spence Bay            | 992  | 638  | 673  | 319  |            |
| Sudbury               | 1354 | 1435 | 1035 | 1116 |            |
| Swift Current         | 668  | 1336 | 349  | 1017 |            |
| Sydney                | 1848 | 1263 | 1529 | 944  |            |
| Thompson              | 924  | 1135 | 605  | 816  |            |
| Timmins               | 1338 | 1366 | 1019 | 1047 | -80.01100  |
| Toronto               | 1412 | 1527 | 1093 | 1208 | -79.41670  |
| Trois-Rivieres        | 1554 | 1382 | 1235 | 1063 |            |

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|                                   |      |      |      |      |            |
|-----------------------------------|------|------|------|------|------------|
| Vancouver                         | 340  | 1287 | 21   | 968  | -123.01000 |
| Verdun                            | 1550 | 1438 | 1231 | 1119 | -73.60200  |
| Vernon                            | 454  | 1272 | 135  | 953  |            |
| Victoria                          | 320  | 1303 | 1    | 984  | -123.36670 |
| Watson Lake                       | 369  | 844  | 50   | 525  |            |
| Wawa                              | 1254 | 1399 | 935  | 1080 |            |
| Wetaskiwin                        | 572  | 1211 | 253  | 892  |            |
| Weyburn                           | 787  | 1367 | 468  | 1048 |            |
| Whitehorse                        | 298  | 776  | 0    | 457  |            |
| Windsor                           | 1344 | 1591 | 1025 | 1272 | -83.00000  |
| Winisk                            | 1192 | 1137 | 873  | 818  |            |
| Yarmouth                          | 1748 | 1405 | 1429 | 1086 | -66.14200  |
| Yellowknife                       | 648  | 860  | 329  | 541  | -114.48330 |
| York Factory                      | 1034 | 1100 | 715  | 781  |            |
| Yorkton                           | 822  | 1311 | 503  | 992  | -102.48330 |
| Albany River                      | 1138 | 1283 | 819  | 964  | -84.10400  |
| Amundsen Gulf                     | 645  | 549  | 326  | 230  | -124.01400 |
| Athabasca                         | 665  | 1046 | 346  | 727  |            |
| Athabaska (Athabasca)             | 665  | 1046 | 346  | 727  |            |
| Athabasca, Lake                   | 720  | 994  | 401  | 675  |            |
| Baffin Bay                        | 1221 | 387  | 902  | 68   | -71.63500  |
| Belcher Islands                   | 1298 | 1090 | 979  | 771  | -79.23500  |
| Gulf of Boothia                   | 1084 | 635  | 765  | 316  | -91.02800  |
| Boothia Felix (Boothia Peninsula) | 972  | 572  | 653  | 253  |            |
| Boothia Peninsula                 | 972  | 572  | 653  | 253  |            |
| Borden Peninsula                  | 1094 | 501  | 775  | 182  | -82.72500  |
| Brodeur Peninsula                 | 1051 | 539  | 732  | 220  | -87.93500  |
| Cassiar Mountains                 | 353  | 860  | 34   | 541  | -128.58800 |
| Cotiere, Chaine (Coast Mountains) | 318  | 1181 | 0    | 862  |            |
| Coast Mountains                   | 318  | 1181 | 0    | 862  | -129.20900 |
| Cumberland Peninsula              | 1403 | 624  | 1084 | 305  | -66.80400  |
| Davis Strait                      | 1359 | 515  | 1040 | 196  |            |
| Dubawnt                           | 817  | 970  | 498  | 651  | -103.21500 |
| Foxe Peninsula                    | 1259 | 753  | 940  | 434  | -76.58300  |
| Fraser                            | 458  | 1175 | 139  | 856  | -120.98700 |
| Peninsule de Gaspé                | 1705 | 1226 | 1386 | 907  | -66.04400  |
| Fort George (Grande Riviere, La)  | 1474 | 1122 | 1155 | 803  |            |
| Grande Riviere, La                | 1474 | 1122 | 1155 | 803  |            |
| Great Bear Lake                   | 607  | 718  | 288  | 399  | -120.69300 |
| Great Bear Lake                   | 607  | 718  | 288  | 399  | -120.69300 |
| Great Slave Lake                  | 622  | 902  | 303  | 583  | -114.55500 |
| Great Slave Lake                  | 622  | 902  | 303  | 583  | -114.55500 |
| Hall Peninsula                    | 1454 | 746  | 1135 | 427  | -65.94200  |
| Hudson Bay                        | 1175 | 1018 | 856  | 699  | -72.99700  |
| James Bay                         | 1303 | 1160 | 984  | 841  | -81.15100  |
| Labrador                          | 1634 | 1014 | 1315 | 695  |            |
| Labrador Sea                      | 1660 | 852  | 1341 | 533  | -55.00000  |
| Lancaster Sound                   | 1086 | 457  | 767  | 138  | -105.65800 |
| Mount Logan                       | 216  | 724  | 0    | 405  | -140.56700 |

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|   |      |      |      |      |            |
|---|------|------|------|------|------------|
| Mackenzie   | 510  | 820  | 191  | 501  | -124.89400 |
| Mackenzie Mountains                                   | 418  | 673  | 99   | 354  | -132.38300 |
| Melville Island                                       | 806  | 413  | 487  | 94   | -109.46200 |
| Melville Peninsula                                    | 1128 | 680  | 809  | 361  | -84.03700  |
| Meta Incognita Peninsula                              | 1450 | 789  | 1131 | 470  | -68.57200  |
| Nelson  | 955  | 1142 | 636  | 823  | -97.56500  |
| Newfoundland  | 1907 | 1132 | 1588 | 813  | -56.19000  |
| Terre-Neuve (Newfoundland)                            | 1907 | 1132 | 1588 | 813  |            |
| North Saskatchewan                                    | 645  | 1191 | 326  | 872  | -115.36000 |
| Parry Islands   | 848  | 389  | 529  | 70   | -122.08600 |
| Peace   | 590  | 1000 | 271  | 681  | -122.63500 |
| Queen Charlotte Sound                                 | 237  | 1173 | 0    | 854  | -128.90700 |
| Queen Elizabeth Islands                               | 894  | 242  | 575  | 0    | -96.20100  |
| Reine-Elisabeth, Iles de la (Queen Elizabeth Islands) | 894  | 242  | 575  | 0    |            |
| Queen Maud Gulf                                       | 884  | 681  | 565  | 362  | -102.47700 |
| Severn  | 1133 | 1145 | 814  | 826  | -88.16900  |
| South Saskatchewan                                    | 663  | 1293 | 344  | 974  | -106.16000 |
| Sverdrup Islands                                      | 859  | 339  | 540  | 20   | -100.45300 |
| Ungava Bay  | 1476 | 915  | 1157 | 596  | -67.00000  |
| Ungava, Peninsule d`                                  | 1368 | 906  | 1049 | 587  |            |
| Melville Sound (Viscount Melville Sound)              | 802  | 484  | 483  | 165  |            |
| Viscount Melville Sound                               | 802  | 484  | 483  | 165  |            |
| Lake Winnipeg   | 925  | 1259 | 606  | 940  | -97.58300  |
| Lake Winnipegosis                                     | 884  | 1250 | 565  | 931  | -100.29100 |
| Wollaston Peninsula                                   | 714  | 597  | 395  | 278  | -114.53300 |
| Bois, Lac des (Woods, Lake of the)                    | 1012 | 1383 | 693  | 1064 |            |
| Woods, Lake of the                                    | 1012 | 1383 | 693  | 1064 |            |
| Yukon   | 298  | 598  | 0    | 279  | -140.15000 |
| Arctic Ocean  | 617  | 232  | 298  | 0    | 41.85800   |
| Axel Heiberg Island                                   | 987  | 285  | 668  | 0    |            |
| Bathurst Island                                       | 927  | 414  | 608  | 95   | -99.19200  |
| Beaufort Sea  | 528  | 446  | 209  | 127  | -140.00000 |
| Cabot Strait  | 1871 | 1233 | 1552 | 914  | -59.98100  |
| Cape Breton Island                                    | 1852 | 1279 | 1533 | 960  |            |
| Cornwallis Island                                     | 968  | 435  | 649  | 116  | -94.88400  |
| Devon Island  | 1031 | 420  | 712  | 101  | -86.63200  |
| Ellef Ringnes Island                                  | 906  | 293  | 587  | 0    | -102.13300 |
| Ellesmere Island                                      | 1020 | 183  | 701  | 0    | -94.57600  |
| Lake Erie   | 1371 | 1606 | 1052 | 1287 | -81.14400  |
| Lake Huron  | 1324 | 1507 | 1005 | 1188 | -82.50000  |
| King William Island                                   | 934  | 646  | 615  | 327  | -97.01300  |
| Klondike  | 333  | 684  | 14   | 365  |            |
| M`Clintock Channel                                    | 893  | 583  | 574  | 264  |            |
| Lake Michigan   | 1234 | 1492 | 915  | 1173 | -87.00000  |
| Lake Ontario  | 1450 | 1523 | 1131 | 1204 | -77.91500  |
| Ottawa - river  | 1392 | 1408 | 1073 | 1089 | -75.25000  |
| Prince Edward Island                                  | 1754 | 1288 | 1435 | 969  | -62.68700  |
| Prince of Wales Island                                | 921  | 547  | 602  | 228  | -99.11600  |
| Prince Patrick Island                                 | 772  | 340  | 453  | 21   | -119.31000 |

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|                             |      |      |      |      |            |
|-----------------------------|------|------|------|------|------------|
| Queen Charlotte Islands     | 206  | 1056 | 0    | 737  | -132.17400 |
| Red River                   | 945  | 1374 | 626  | 1055 |            |
| Rocky Mountains             | 410  | 929  | 91   | 610  | -120.94000 |
| Saskatchewan                | 813  | 1211 | 494  | 892  | -102.72600 |
| Smallwood Reservoir         | 1617 | 1043 | 1298 | 724  | -63.92000  |
| Somerset Island             | 979  | 507  | 660  | 188  | -94.17400  |
| Southampton Island          | 1143 | 802  | 824  | 483  | -84.22700  |
| St. Lawrence                | 1622 | 1277 | 1303 | 958  | -75.04300  |
| St Lawrence, Gulf of        | 1735 | 1203 | 1416 | 884  |            |
| Lake Superior               | 1131 | 1434 | 812  | 1115 | -87.37900  |
| Vancouver Island            | 297  | 1264 | 0    | 945  | -126.10300 |
| Victoria Island             | 773  | 580  | 454  | 261  | -96.20100  |
| Zemio                       | 839  | 547  | 520  | 278  |            |
| Alindao                     | 600  | 550  | 281  | 282  |            |
| Bakala                      | 546  | 485  | 227  | 216  |            |
| Bambari                     | 568  | 507  | 249  | 238  | 20.61500   |
| Bangassou                   | 704  | 560  | 385  | 292  |            |
| Bangui                      | 455  | 584  | 136  | 316  | 18.56800   |
| Baoro                       | 299  | 510  | 0    | 242  |            |
| Batangafo                   | 435  | 419  | 116  | 150  |            |
| Berberati                   | 283  | 598  | 0    | 330  | 15.82900   |
| Bimbo                       | 448  | 595  | 129  | 326  |            |
| Birao                       | 691  | 250  | 372  | 0    |            |
| Boali                       | 430  | 566  | 111  | 298  |            |
| Boda                        | 388  | 593  | 69   | 324  |            |
| Bossangoa                   | 381  | 467  | 62   | 198  |            |
| Bossembele                  | 391  | 538  | 72   | 270  |            |
| Bouar                       | 275  | 497  | 0    | 228  | 15.64100   |
| Bouca                       | 430  | 464  | 111  | 196  |            |
| Bozoum                      | 325  | 476  | 6    | 208  |            |
| Bria                        | 646  | 461  | 327  | 192  |            |
| Carnot                      | 291  | 556  | 0    | 288  |            |
| Damara                      | 460  | 557  | 141  | 288  |            |
| Dekoa                       | 480  | 480  | 161  | 212  |            |
| Djema                       | 844  | 494  | 525  | 226  |            |
| Gamboula                    | 246  | 602  | 0    | 334  |            |
| Grimari                     | 535  | 511  | 216  | 242  |            |
| Ippy                        | 600  | 481  | 281  | 212  |            |
| Fort-Crampel (Kaga Bandoro) | 486  | 440  | 167  | 172  |            |
| Kaga Bandoro                | 486  | 440  | 167  | 172  |            |
| Kouango                     | 539  | 547  | 220  | 278  |            |
| Marcounda (Markounda)       | 359  | 404  | 40   | 136  |            |
| Markounda                   | 359  | 404  | 40   | 136  |            |
| Mbaiki                      | 410  | 616  | 91   | 348  |            |
| Mbres                       | 516  | 458  | 197  | 190  |            |
| Mingala                     | 632  | 540  | 313  | 272  |            |
| Mobaye                      | 603  | 587  | 284  | 318  |            |
| Mongoumba                   | 458  | 632  | 139  | 364  |            |
| Ndele                       | 564  | 357  | 245  | 88   |            |

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|  |     |     |     |     |          |
|--|-----|-----|-----|-----|----------|
| Nola                                   | 307 | 637 | 0   | 368 |          |
| Obo                                    | 908 | 527 | 589 | 258 |          |
| Ouanda Djalle                          | 691 | 331 | 372 | 62  |          |
| Fort-Sibut (Sibut)                     | 479 | 509 | 160 | 240 |          |
| Sibut                                  | 479 | 509 | 160 | 240 |          |
| Yalinga                                | 721 | 464 | 402 | 196 |          |
| Bamingui                               | 525 | 406 | 206 | 138 | 19.48400 |
| Bomu                                   | 884 | 539 | 565 | 270 |          |
| Mbomou (Bomu)                          | 884 | 539 | 565 | 270 |          |
| Massif des Bongo                       | 667 | 352 | 348 | 84  | 22.72300 |
| Mongos, Chaîne des (Bongo, Massif des) | 667 | 352 | 348 | 84  |          |
| Boumbe II                              | 221 | 543 | 0   | 274 |          |
| Boungou                                | 653 | 445 | 334 | 176 |          |
| Chinko                                 | 789 | 502 | 470 | 234 | 24.55000 |
| Kadei                                  | 307 | 684 | 0   | 416 |          |
| Kayangiri, Mont                        | 245 | 470 | 0   | 202 |          |
| Lobaye                                 | 357 | 565 | 38  | 296 | 16.67900 |
| Mambere                                | 318 | 593 | 0   | 324 | 15.19000 |
| Ouaka                                  | 578 | 446 | 259 | 178 | 20.63200 |
| Ouara                                  | 830 | 517 | 511 | 248 | 24.92900 |
| Ouham                                  | 428 | 430 | 109 | 162 |          |
| Pende                                  | 296 | 453 | 0   | 184 |          |
| Ubangi                                 | 617 | 590 | 298 | 322 | 19.49900 |
| Stanley Pool                           | 556 | 880 | 237 | 612 |          |
| Madingou                               | 395 | 880 | 76  | 612 |          |
| Bambama                                | 392 | 735 | 73  | 466 |          |
| Betou                                  | 811 | 266 | 492 | 0   |          |
| Boko                                   | 483 | 941 | 164 | 672 |          |
| Bomassa                                | 617 | 362 | 298 | 94  |          |
| Brazzaville                            | 532 | 888 | 213 | 620 | 15.23330 |
| Djambala                               | 503 | 739 | 184 | 470 |          |
| Dongou                                 | 775 | 352 | 456 | 84  |          |
| Epena                                  | 724 | 405 | 405 | 136 |          |
| Etoumbi                                | 508 | 521 | 189 | 252 |          |
| Ewo                                    | 500 | 592 | 181 | 324 |          |
| Gamboma                                | 590 | 684 | 271 | 416 |          |
| Impfondo                               | 771 | 391 | 452 | 122 |          |
| Kelle                                  | 468 | 528 | 149 | 260 |          |
| Kindamba                               | 476 | 843 | 157 | 574 |          |
| Kinkala                                | 495 | 899 | 176 | 630 |          |
| Komono                                 | 366 | 806 | 47  | 538 |          |
| Lekana                                 | 475 | 724 | 156 | 456 |          |
| Liranga                                | 729 | 581 | 410 | 312 |          |
| Dolisie (Loubomo)                      | 314 | 880 | 0   | 612 |          |
| Loubomo                                | 314 | 880 | 0   | 612 | 12.69400 |
| Loudima                                | 347 | 873 | 28  | 604 |          |
| Loukolela                              | 694 | 610 | 375 | 342 |          |
| Madingo-Kayes                          | 238 | 901 | 0   | 632 |          |
| Makoua                                 | 568 | 529 | 249 | 260 |          |

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|                            |     |     |     |     |          |
|----------------------------|-----|-----|-----|-----|----------|
| Mayoko                     | 330 | 720 | 11  | 452 |          |
| Mbomo                      | 489 | 484 | 170 | 216 |          |
| Mfouati                    | 416 | 902 | 97  | 634 |          |
| Mindouli                   | 463 | 892 | 144 | 624 |          |
| Mossendjo                  | 314 | 780 | 0   | 512 |          |
| Ngabe                      | 613 | 797 | 294 | 528 |          |
| Ngo                        | 578 | 733 | 259 | 464 |          |
| Jacob (Nkayi)              | 363 | 884 | 44  | 616 |          |
| Nkayi                      | 363 | 884 | 44  | 616 | 13.28900 |
| Nzambi                     | 195 | 863 | 0   | 594 |          |
| Okoyo                      | 514 | 654 | 195 | 386 |          |
| Ouessou                    | 605 | 392 | 286 | 124 | 16.05000 |
| Owando                     | 591 | 566 | 272 | 298 |          |
| Oyo                        | 595 | 621 | 276 | 352 |          |
| Pikounda                   | 652 | 483 | 333 | 214 |          |
| Pointe-Noire               | 251 | 932 | 0   | 664 | 11.88330 |
| Sembe                      | 480 | 381 | 161 | 112 |          |
| Sibiti                     | 381 | 838 | 62  | 570 |          |
| Souanke                    | 446 | 353 | 127 | 84  |          |
| Alima                      | 599 | 634 | 280 | 366 |          |
| Bateke, Plateaux           | 472 | 807 | 153 | 538 |          |
| Bouenza                    | 417 | 829 | 98  | 560 |          |
| Djoua                      | 415 | 410 | 96  | 142 |          |
| Djoue                      | 494 | 842 | 175 | 574 |          |
| Ibenga                     | 697 | 263 | 378 | 0   |          |
| Kouilou                    | 253 | 890 | 0   | 622 | 12.16000 |
| Kouyou                     | 520 | 578 | 201 | 310 | 15.38600 |
| Lefini                     | 605 | 779 | 286 | 510 | 15.30700 |
| Leketi                     | 518 | 671 | 199 | 402 |          |
| Monts de la Leketi         | 457 | 742 | 138 | 474 | 14.16100 |
| Bokiba (Lengoue)           | 609 | 493 | 290 | 224 |          |
| Lengoue                    | 609 | 493 | 290 | 224 |          |
| Likouala                   | 492 | 514 | 173 | 246 | 16.55200 |
| Likouala aux Herbes        | 717 | 506 | 398 | 238 | 17.22400 |
| Louesse                    | 331 | 808 | 12  | 540 |          |
| Louna                      | 533 | 828 | 214 | 560 |          |
| Mambili                    | 517 | 450 | 198 | 182 | 15.78100 |
| Motaba                     | 726 | 326 | 407 | 58  | 17.14200 |
| Mpama                      | 531 | 679 | 212 | 410 | 14.79400 |
| Ndoki                      | 644 | 406 | 325 | 138 |          |
| Ngoko                      | 557 | 364 | 238 | 96  | 15.31670 |
| Niari                      | 333 | 854 | 14  | 586 |          |
| Nyanga                     | 302 | 730 | 0   | 462 |          |
| Ogooue                     | 418 | 779 | 99  | 510 |          |
| Sangha                     | 694 | 509 | 375 | 240 |          |
| Malebo Pool (Stanley Pool) | 556 | 880 | 237 | 612 |          |
| Tchibenda, Lac             | 203 | 865 | 0   | 596 |          |
| Congo River                | 611 | 822 | 292 | 554 | 13.83800 |
| Oubangui                   | 768 | 417 | 449 | 148 |          |



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|                                      |      |     |     |     |         |
|--------------------------------------|------|-----|-----|-----|---------|
| San Bernardino Tunnel                | 901  | 566 | 593 | 292 |         |
| Schweizer Mittelland (Swiss Plateau) | 492  | 447 | 178 | 178 |         |
| Neuchatel                            | 359  | 384 | 61  | 106 |         |
| Aarau                                | 635  | 250 | 321 | 0   |         |
| Arbon                                | 953  | 211 | 639 | 0   |         |
| Baar                                 | 746  | 320 | 432 | 52  |         |
| Baden                                | 695  | 220 | 381 | 0   |         |
| Bale (Basel)                         | 537  | 194 | 223 | 0   |         |
| Basel                                | 537  | 194 | 223 | 0   | 7.60000 |
| Basle (Basel)                        | 537  | 194 | 223 | 0   |         |
| Bellenz (Bellinzona)                 | 848  | 669 | 534 | 400 |         |
| Bellinzona                           | 848  | 669 | 534 | 400 |         |
| Bern                                 | 503  | 392 | 189 | 124 | 7.43330 |
| Biel                                 | 462  | 329 | 148 | 60  |         |
| Bolligen                             | 511  | 381 | 197 | 112 |         |
| Brig                                 | 601  | 629 | 287 | 360 |         |
| Burgdorf                             | 536  | 356 | 222 | 88  |         |
| Chur                                 | 968  | 444 | 654 | 176 |         |
| Coira (Chur)                         | 968  | 444 | 654 | 176 |         |
| Coire (Chur)                         | 968  | 444 | 654 | 176 |         |
| Cuera (Chur)                         | 968  | 444 | 654 | 176 |         |
| Davos                                | 1047 | 460 | 733 | 202 |         |
| Delemont                             | 487  | 253 | 173 | 0   |         |
| Delsberg (Delemont)                  | 487  | 253 | 173 | 0   |         |
| Einsiedeln                           | 802  | 355 | 488 | 86  |         |
| Frauenfeld                           | 846  | 192 | 532 | 0   |         |
| Freiburg (Fribourg)                  | 411  | 451 | 97  | 182 |         |
| Fribourg                             | 417  | 450 | 97  | 182 |         |
| Geneve                               | 183  | 660 | 0   | 392 | 6.09900 |
| Ginevra (Geneve)                     | 183  | 660 | 0   | 392 |         |
| Granges (Grenchen)                   | 496  | 311 | 182 | 42  |         |
| Grenchen                             | 496  | 311 | 182 | 42  |         |
| Herisau                              | 935  | 250 | 621 | 0   |         |
| Horgen                               | 756  | 292 | 442 | 24  |         |
| Interlaken                           | 588  | 497 | 274 | 228 |         |
| Jona                                 | 827  | 308 | 513 | 40  |         |
| Kloten                               | 755  | 234 | 441 | 0   |         |
| Koniz                                | 496  | 409 | 182 | 140 |         |
| Kreuzlingen                          | 883  | 174 | 569 | 0   |         |
| La Chaux-de-Fonds                    | 358  | 341 | 44  | 72  |         |
| Langenthal                           | 577  | 298 | 263 | 30  |         |
| Lausanne                             | 326  | 549 | 12  | 280 | 6.65000 |
| Liestal                              | 573  | 218 | 259 | 0   |         |
| Locarno                              | 797  | 680 | 483 | 412 |         |
| Luggarus (Locarno)                   | 797  | 680 | 483 | 412 |         |
| Lauis (Lugano)                       | 835  | 746 | 521 | 478 |         |
| Lugano                               | 835  | 746 | 521 | 478 |         |
| Lucerne (Luzern)                     | 691  | 368 | 377 | 100 |         |
| Luzern                               | 691  | 368 | 377 | 100 |         |

Sheet1

|                             |      |     |     |     |          |
|-----------------------------|------|-----|-----|-----|----------|
| Martigny                    | 405  | 689 | 91  | 420 |          |
| Monthey                     | 380  | 640 | 66  | 372 |          |
| Montreux                    | 370  | 581 | 56  | 312 |          |
| Morges                      | 260  | 548 | 0   | 280 |          |
| Muri                        | 511  | 406 | 189 | 122 |          |
| Nyon                        | 202  | 590 | 0   | 322 |          |
| Olten                       | 610  | 269 | 296 | 0   |          |
| Pully                       | 317  | 553 | 15  | 292 |          |
| Rapperswil                  | 491  | 353 | 177 | 84  |          |
| Renens                      | 284  | 534 | 0   | 266 |          |
| Rorschach                   | 974  | 225 | 660 | 0   |          |
| Saint-Gall (Sankt Gallen)   | 952  | 237 | 638 | 0   |          |
| Sankt Gallen                | 952  | 237 | 638 | 0   |          |
| Schaffhausen                | 771  | 147 | 457 | 0   |          |
| Schwyz                      | 778  | 381 | 464 | 112 |          |
| Siders (Sierre)             | 526  | 619 | 219 | 356 |          |
| Sierre                      | 526  | 619 | 219 | 356 |          |
| Sion                        | 465  | 649 | 151 | 380 |          |
| Sitten (Sion)               | 465  | 649 | 151 | 380 |          |
| Soleure (Solothurn)         | 524  | 305 | 210 | 36  |          |
| Solothurn                   | 524  | 305 | 210 | 36  |          |
| Spiez                       | 546  | 499 | 232 | 230 |          |
| Stafa                       | 798  | 301 | 484 | 32  |          |
| Steffisburg                 | 538  | 449 | 224 | 180 |          |
| Thoune (Thun)               | 530  | 469 | 216 | 200 |          |
| Thun                        | 530  | 469 | 216 | 200 |          |
| Uster                       | 785  | 269 | 471 | 0   |          |
| Vevey                       | 357  | 570 | 49  | 298 |          |
| Vivis (Vevey)               | 357  | 570 | 49  | 298 |          |
| Wadenswil                   | 774  | 308 | 460 | 40  |          |
| Wil                         | 873  | 241 | 559 | 0   |          |
| Winterthur                  | 797  | 214 | 483 | 0   |          |
| Iferten (Yverdon)           | 296  | 458 | 0   | 190 |          |
| Yverdon                     | 296  | 458 | 0   | 190 |          |
| Zug                         | 746  | 334 | 432 | 66  |          |
| Zurich                      | 752  | 264 | 438 | 0   | 8.55000  |
| Aare                        | 509  | 313 | 195 | 44  |          |
| Berner Oberland             | 550  | 585 | 236 | 316 | 7.73200  |
| Passo del Bernina           | 1102 | 589 | 768 | 322 | 10.00800 |
| Bieler See                  | 431  | 351 | 117 | 82  | 7.15000  |
| Bienne, Lac de (Bieler See) | 431  | 351 | 117 | 82  |          |
| Brienzer See                | 620  | 478 | 306 | 210 |          |
| Doubs                       | 374  | 290 | 60  | 22  |          |
| Dufourspitze                | 585  | 748 | 271 | 480 |          |
| Fluelapass                  | 1081 | 476 | 767 | 208 |          |
| Geneva, Lake                | 251  | 570 | 0   | 302 |          |
| Gottardo, San Passo del     | 739  | 555 | 425 | 286 |          |
| Great Saint Bernard Pass    | 415  | 777 | 101 | 508 |          |
| Jura                        | 337  | 387 | 23  | 118 |          |

## Sheet1

|                                      |      |     |     |     |          |
|--------------------------------------|------|-----|-----|-----|----------|
| Lepontiennes, Alpes (Lepontine Alps) | 868  | 522 | 554 | 254 |          |
| Lepontine Alps                       | 868  | 522 | 554 | 254 |          |
| Lepontine, Alpi (Lepontine Alps)     | 868  | 522 | 554 | 254 |          |
| Maggiore, Lake                       | 782  | 708 | 468 | 440 |          |
| Lac de Neuchatel                     | 350  | 407 | 36  | 138 | 6.83100  |
| Neuenburger See (Neuchatel, Lac de)  | 350  | 407 | 36  | 138 |          |
| Pennine Alps                         | 520  | 733 | 206 | 464 |          |
| Ratische Alpen (Rhaetian Alps)       | 1080 | 512 | 766 | 244 |          |
| Retiche, Alpi (Rhaetian Alps)        | 1080 | 512 | 766 | 244 |          |
| Rhetiques, Alpes (Rhaetian Alps)     | 1080 | 512 | 766 | 244 |          |
| Rhaetian Alps                        | 1080 | 512 | 766 | 244 |          |
| Rhone                                | 464  | 649 | 150 | 380 |          |
| Simplon Pass                         | 615  | 655 | 301 | 386 | 8.02400  |
| Simplon Tunnel                       | 650  | 655 | 336 | 386 |          |
| Swiss Plateau                        | 492  | 447 | 178 | 178 |          |
| Thuner See                           | 562  | 497 | 248 | 228 | 7.70700  |
| Vierwaldstatter See                  | 713  | 378 | 399 | 110 | 8.50400  |
| Vorderrhein                          | 853  | 485 | 539 | 216 | 9.01800  |
| Zurichsee                            | 770  | 292 | 456 | 24  |          |
| Constance, Lake                      | 967  | 165 | 653 | 0   |          |
| Eiger                                | 638  | 538 | 324 | 270 | 8.03700  |
| Rhine                                | 979  | 339 | 665 | 70  | 7.63900  |
| Zuenoula                             | 375  | 419 | 56  | 150 |          |
| San-Pedro                            | 329  | 676 | 10  | 408 |          |
| Abengourou                           | 625  | 475 | 306 | 206 |          |
| Abidjan                              | 559  | 613 | 240 | 344 | -4.01670 |
| Aboisso                              | 649  | 609 | 330 | 340 |          |
| Adzope                               | 580  | 546 | 261 | 278 |          |
| Agboville                            | 551  | 562 | 232 | 294 |          |
| Bingerville                          | 581  | 615 | 262 | 346 |          |
| Bondoukou                            | 678  | 363 | 359 | 94  |          |
| Bongouanou                           | 556  | 491 | 237 | 222 |          |
| Bouafle                              | 412  | 466 | 93  | 198 | -5.75000 |
| Bouake                               | 473  | 394 | 154 | 126 | -5.03400 |
| Bwake (Bouake)                       | 473  | 394 | 154 | 126 |          |
| Bouna                                | 657  | 244 | 338 | 0   |          |
| Boundiali                            | 342  | 219 | 23  | 0   |          |
| Dabakala                             | 532  | 324 | 213 | 56  |          |
| Dabou                                | 539  | 618 | 220 | 350 |          |
| Daloa                                | 341  | 474 | 22  | 206 | -6.47100 |
| Danane                               | 179  | 434 | 0   | 166 |          |
| Dimbokro                             | 507  | 488 | 188 | 220 |          |
| Divo                                 | 448  | 578 | 129 | 310 |          |
| Duekoue                              | 259  | 492 | 0   | 224 |          |
| Ferkessedougou                       | 455  | 197 | 136 | 0   |          |
| Gagnoa                               | 390  | 545 | 71  | 276 |          |
| Bassam (Grand-Bassam)                | 612  | 630 | 293 | 362 |          |
| Grand-Bassam                         | 612  | 630 | 293 | 362 |          |
| Guiglo                               | 235  | 496 | 0   | 228 |          |

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|                          |     |     |     |     |          |
|--------------------------|-----|-----|-----|-----|----------|
| Issia                    | 330 | 513 | 11  | 244 |          |
| Katiola                  | 467 | 353 | 148 | 84  |          |
| Korhogo                  | 418 | 223 | 99  | 0   | -5.64200 |
| Lakota                   | 418 | 574 | 99  | 306 |          |
| Man                      | 237 | 427 | 0   | 158 |          |
| Mankono                  | 364 | 359 | 45  | 90  |          |
| Odiene                   | 236 | 222 | 0   | 0   | -7.57600 |
| Oume                     | 436 | 526 | 117 | 258 |          |
| Port-Bouet               | 581 | 627 | 262 | 358 |          |
| Sassandra                | 374 | 656 | 55  | 388 |          |
| Seguela                  | 298 | 371 | 0   | 102 |          |
| Sinfra                   | 395 | 500 | 76  | 232 |          |
| Soubre                   | 325 | 576 | 6   | 308 |          |
| Tabou                    | 246 | 714 | 0   | 446 |          |
| Tengrela                 | 343 | 121 | 24  | 0   |          |
| Tingrela (Tengrela)      | 343 | 121 | 24  | 0   |          |
| Touba                    | 227 | 335 | 0   | 66  |          |
| Toumodi                  | 473 | 503 | 154 | 234 |          |
| Yamoussoukro             | 449 | 485 | 130 | 216 | -5.35000 |
| Ayame Reservoir          | 649 | 587 | 330 | 318 |          |
| Bandama                  | 479 | 545 | 160 | 276 | -4.90100 |
| Bandama Rouge            | 344 | 287 | 25  | 18  |          |
| Marahoul (Bandama Rouge) | 344 | 287 | 25  | 18  |          |
| Biankouma                | 228 | 375 | 0   | 106 |          |
| Black Volta              | 678 | 205 | 359 | 0   |          |
| Cavalla (Cavally)        | 235 | 657 | 0   | 388 |          |
| Cavally                  | 235 | 657 | 0   | 388 |          |
| Ebrie, Lagune            | 270 | 522 | 0   | 254 |          |
| Komoe                    | 605 | 509 | 286 | 240 | -3.76100 |
| Leraba                   | 582 | 267 | 263 | 0   |          |
| Nzi                      | 522 | 451 | 203 | 182 |          |
| Ivory Coast              | 471 | 685 | 152 | 416 | -5.33000 |
| Mount Nimba              | 149 | 409 | 0   | 140 |          |
|                          | 471 | 297 | 152 | 28  |          |
|                          | 441 | 327 | 122 | 58  |          |
|                          | 442 | 278 | 123 | 10  |          |
|                          | 490 | 305 | 171 | 36  |          |
|                          | 478 | 344 | 159 | 76  |          |
|                          | 414 | 102 | 95  | 0   |          |
|                          | 458 | 287 | 139 | 18  |          |
|                          | 484 | 297 | 165 | 28  |          |
|                          | 331 | 125 | 12  | 0   |          |
|                          | 434 | 128 | 115 | 0   |          |
|                          | 371 | 258 | 52  | 0   |          |
|                          | 476 | 73  | 157 | 0   |          |
|                          | 326 | 112 | 7   | 0   |          |
|                          | 410 | 93  | 91  | 0   |          |
|                          | 460 | 346 | 141 | 78  |          |
|                          | 372 | 160 | 53  | 0   |          |

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|                           |     |      |    |      |           |
|---------------------------|-----|------|----|------|-----------|
| Vina del Mar              | 252 | 875  | 0  | 556  | -71.58330 |
| Los Angeles               | 228 | 1093 | 0  | 774  |           |
| Antofagasta               | 298 | 424  | 0  | 105  | -70.38000 |
| Arica                     | 302 | 174  | 0  | 0    | -70.29800 |
| Calama                    | 361 | 371  | 42 | 52   |           |
| Castro                    | 184 | 1345 | 0  | 1026 |           |
| Chanaral                  | 288 | 556  | 0  | 237  |           |
| Chile Chico               | 256 | 1527 | 0  | 1208 |           |
| Chillan                   | 233 | 1057 | 0  | 738  | -72.16670 |
| Chuquicamata              | 358 | 360  | 39 | 41   |           |
| Coihaique                 | 242 | 1479 | 0  | 1160 |           |
| Coyhaique (Coihaique)     | 242 | 1479 | 0  | 1160 |           |
| Concepcion                | 202 | 1059 | 0  | 740  | -73.01600 |
| Copiapo                   | 301 | 605  | 0  | 286  | -70.38330 |
| Coquimbo                  | 257 | 739  | 0  | 420  |           |
| Curanilahue               | 185 | 1098 | 0  | 779  |           |
| Curico                    | 271 | 971  | 0  | 652  |           |
| Hanga Roa                 | 74  | 400  | 0  | 81   |           |
| Illapel                   | 268 | 815  | 0  | 496  | -71.21670 |
| Iquique                   | 306 | 257  | 0  | 0    | -70.13330 |
| La Serena                 | 260 | 727  | 0  | 408  | -71.30000 |
| La Union                  | 200 | 1231 | 0  | 912  |           |
| Lautaro                   | 236 | 1141 | 0  | 822  |           |
| Linares                   | 260 | 1008 | 0  | 689  | -71.62000 |
| Llolleo                   | 249 | 914  | 0  | 595  |           |
| Los Andes                 | 289 | 870  | 0  | 551  | -75.93330 |
| Mulchen                   | 217 | 1130 | 0  | 811  |           |
| Ovalle                    | 263 | 755  | 0  | 436  |           |
| Parral                    | 258 | 1020 | 0  | 701  |           |
| Porvenir                  | 323 | 1843 | 4  | 1524 |           |
| Puente Alto               | 297 | 916  | 0  | 597  | -70.80000 |
| Puerto Aisen              | 216 | 1474 | 0  | 1155 |           |
| Puerto Montt              | 212 | 1293 | 0  | 974  | -72.95000 |
| Puerto Natales            | 251 | 1772 | 0  | 1453 |           |
| Puerto Varas              | 212 | 1283 | 0  | 964  |           |
| Magallanes (Punta Arenas) | 300 | 1836 | 0  | 1517 |           |
| Punta Arenas              | 300 | 1836 | 0  | 1517 | -70.93330 |
| Quilpue                   | 258 | 884  | 0  | 565  |           |
| Rancagua                  | 284 | 946  | 0  | 627  | -70.75000 |
| Rengo                     | 281 | 961  | 0  | 642  |           |
| San Bernardo              | 285 | 918  | 0  | 599  | -60.70000 |
| San Carlos                | 246 | 1042 | 0  | 723  |           |
| San Javier                | 253 | 1002 | 0  | 683  |           |
| San Juan Bautista         | 161 | 217  | 0  | 0    |           |
| Santiago                  | 286 | 904  | 0  | 585  | -70.67000 |
| Talca                     | 259 | 992  | 0  | 673  |           |
| Talcahuano                | 209 | 1049 | 0  | 730  | -73.12100 |
| Temuco                    | 229 | 1154 | 0  | 835  |           |
| Traiguen                  | 217 | 1130 | 0  | 811  |           |

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|  |     |      |     |      |            |
|--|-----|------|-----|------|------------|
| Valdivia                                 | 184 | 1226 | 0   | 907  | -73.21200  |
| Vallenar                                 | 279 | 663  | 0   | 344  |            |
| Valparaiso                               | 244 | 884  | 0   | 565  | -70.79000  |
| Victoria                                 | 233 | 1130 | 0   | 811  |            |
| Alejandro Selkirk, Isla                  | 79  | 229  | 0   | 0    |            |
| Bio Bio                                  | 247 | 1119 | 0   | 800  | -71.78300  |
| General Carrera, Lago                    | 238 | 1530 | 0   | 1211 |            |
| Isla de Chiloe                           | 179 | 1359 | 0   | 1040 | -73.88100  |
| Grande de Chiloe, Isla (Chiloe, Isla de) | 179 | 1359 | 0   | 1040 |            |
| Elqui                                    | 268 | 727  | 0   | 408  |            |
| Cape Horn                                | 384 | 1944 | 65  | 1625 | -68.13000  |
| Ojos del Salado, Nevado                  | 366 | 588  | 47  | 269  |            |
| Cerro Paine                              | 215 | 1730 | 0   | 1411 | -72.95700  |
| Isla Picton                              | 430 | 1920 | 111 | 1601 | -66.85700  |
| Robinson Crusoe, Isla                    | 152 | 221  | 0   | 0    |            |
| Terevaka                                 | 105 | 356  | 0   | 37   |            |
| Isla Wellington                          | 171 | 1661 | 0   | 1342 | -74.82000  |
| Beagle Channel                           | 332 | 1921 | 13  | 1602 |            |
| Drake Passage                            | 372 | 1967 | 53  | 1648 |            |
| Easter Island                            | 119 | 374  | 0   | 55   | -109.20000 |
| Juan Fernandez Islands                   | -59 | 220  | 0   | 0    | -80.00000  |
| Isla Lennox                              | 422 | 1933 | 103 | 1614 | -66.92600  |
| Strait of Magellan                       | 310 | 1844 | 0   | 1525 |            |
| Yaunde (Yaounde)                         | 330 | 684  | 11  | 416  |            |
| Nkomgsamba                               | 222 | 603  | 0   | 334  | 9.88330    |
| Abong Mbang                              | 444 | 684  | 125 | 416  |            |
| Akonolinga                               | 377 | 690  | 58  | 422  |            |
| Ambam                                    | 312 | 787  | 0   | 518  |            |
| Bafang                                   | 240 | 598  | 0   | 330  |            |
| Bafia                                    | 311 | 629  | 0   | 360  |            |
| Bafoussam                                | 259 | 577  | 0   | 308  | 10.41670   |
| Bamenda                                  | 239 | 543  | 0   | 274  | 10.15000   |
| Bangangte                                | 262 | 598  | 0   | 330  |            |
| Banyo                                    | 354 | 494  | 35  | 226  |            |
| Batouri                                  | 524 | 650  | 205 | 382  |            |
| Belabo                                   | 452 | 619  | 133 | 350  |            |
| Bertoua                                  | 476 | 642  | 157 | 374  |            |
| Buea                                     | 179 | 666  | 0   | 398  |            |
| Douala                                   | 211 | 671  | 0   | 402  | 9.71670    |
| Duala (Douala)                           | 211 | 671  | 0   | 402  |            |
| Dschang                                  | 230 | 578  | 0   | 310  |            |
| Ebolowa                                  | 301 | 754  | 0   | 486  |            |
| Edea                                     | 237 | 692  | 0   | 424  |            |
| Eseka                                    | 278 | 704  | 0   | 436  |            |
| Foumban                                  | 296 | 551  | 0   | 282  |            |
| Garoua                                   | 465 | 314  | 146 | 46   | 13.36670   |
| Guider                                   | 490 | 282  | 171 | 14   |            |
| Kaele                                    | 528 | 268  | 209 | 0    |            |
| Fort-Foureaux (Kousseri)                 | 572 | 143  | 253 | 0    |            |

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|                         |     |     |     |     |          |
|-------------------------|-----|-----|-----|-----|----------|
| Kousseri                | 572 | 143 | 253 | 0   |          |
| Kribi                   | 223 | 751 | 0   | 482 |          |
| Kumba                   | 190 | 633 | 0   | 364 | 9.43330  |
| Kumbo                   | 276 | 528 | 0   | 260 | 10.68330 |
| Limbe                   | 176 | 676 | 0   | 408 |          |
| Victoria (Limbe)        | 176 | 676 | 0   | 408 |          |
| Loum                    | 209 | 629 | 0   | 360 |          |
| Mamfe                   | 185 | 557 | 0   | 288 |          |
| Maroua                  | 519 | 233 | 200 | 0   | 14.33330 |
| Mbalmayo                | 330 | 706 | 11  | 438 |          |
| Mbanga                  | 199 | 646 | 0   | 378 |          |
| Mbe                     | 467 | 420 | 148 | 152 |          |
| Meiganga                | 516 | 507 | 197 | 238 |          |
| Moloundou               | 580 | 809 | 261 | 540 |          |
| Nanga Eboko             | 392 | 637 | 73  | 368 |          |
| N`Gaundere (Ngaoundere) | 468 | 457 | 149 | 188 |          |
| Ngaoundere              | 468 | 457 | 149 | 188 |          |
| Sangmelima              | 359 | 749 | 40  | 480 |          |
| Tibati                  | 398 | 513 | 79  | 244 |          |
| Tiko                    | 188 | 673 | 0   | 404 |          |
| Touboro                 | 586 | 425 | 267 | 156 |          |
| Wum                     | 233 | 520 | 0   | 252 |          |
| Yabassi                 | 227 | 644 | 0   | 376 |          |
| Yagoua                  | 582 | 252 | 263 | 0   |          |
| Yaounde                 | 330 | 684 | 11  | 416 | 11.51670 |
| Benoue (Benue)          | 449 | 324 | 130 | 56  |          |
| Benue                   | 449 | 324 | 130 | 56  |          |
| Boumba                  | 551 | 699 | 232 | 430 | 15.14000 |
| Dja                     | 491 | 755 | 172 | 486 | 14.31100 |
| Djerem                  | 414 | 534 | 95  | 266 | 13.05700 |
| Donga                   | 306 | 496 | 0   | 228 |          |
| Fako                    | 169 | 658 | 0   | 390 | 9.16000  |
| Faro                    | 414 | 379 | 95  | 110 |          |
| Kadei                   | 509 | 670 | 190 | 402 |          |
| Lac de Lagdo            | 490 | 355 | 171 | 86  | 13.97500 |
| Lagone (Logone)         | 577 | 223 | 258 | 0   |          |
| Logone                  | 577 | 223 | 258 | 0   |          |
| Lom                     | 500 | 574 | 181 | 306 |          |
| Lac de Mbakaou          | 415 | 517 | 96  | 248 | 12.86900 |
| Mbam                    | 364 | 557 | 45  | 288 |          |
| Ngoko                   | 551 | 817 | 232 | 548 |          |
| Kampo (Ntem)            | 256 | 787 | 0   | 518 |          |
| Ntem                    | 256 | 787 | 0   | 518 |          |
| Nyong                   | 322 | 721 | 3   | 452 | 10.61200 |
| Pangar                  | 469 | 567 | 150 | 298 |          |
| Rumpi, Monts            | 206 | 614 | 0   | 346 |          |
| Vina                    | 566 | 430 | 247 | 162 |          |
| Chad, Lake              | 527 | 80  | 208 | 0   | 14.03600 |
| Guinea, Gulf of         | 125 | 739 | 0   | 470 |          |

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|                          |      |      |      |      |           |
|--------------------------|------|------|------|------|-----------|
| Sanaga River             | 287  | 672  | 0    | 404  | 10.60700  |
| Zigong                   | 1222 | 1156 | 903  | 837  |           |
| Macao                    | 1551 | 1446 | 1232 | 1127 |           |
| Manchuria                | 1917 | 407  | 1598 | 88   |           |
| Peking                   | 1597 | 708  | 1278 | 389  | 116.38100 |
| Santoup'ing              | 1436 | 1086 | 1117 | 767  |           |
| Jilin - province         | 1928 | 550  | 1609 | 231  |           |
| Xinjiang Uyghur Zizhiqu  | 634  | 677  | 315  | 358  |           |
| Aksai Chin               | 354  | 840  | 35   | 521  |           |
| A-le-t'ai (Altay)        | 782  | 374  | 463  | 55   |           |
| Altay                    | 782  | 374  | 463  | 55   |           |
| Ch'eng-hua (Altay)       | 782  | 374  | 463  | 55   |           |
| Chenghwa (Altay)         | 782  | 374  | 463  | 55   |           |
| Sharasume (Altay)        | 782  | 374  | 463  | 55   |           |
| Anhui                    | 1645 | 1044 | 1326 | 725  |           |
| Anhwei (Anhui)           | 1645 | 1044 | 1326 | 725  |           |
| Anshan                   | 1792 | 646  | 1473 | 327  | 122.91600 |
| Baicheng                 | 1769 | 449  | 1450 | 130  |           |
| Pai-ch'eng (Baicheng)    | 1769 | 449  | 1450 | 130  |           |
| T'aon-an (Baicheng)      | 1769 | 449  | 1450 | 130  |           |
| Baoding                  | 1563 | 755  | 1244 | 436  |           |
| Pao-ting (Baoding)       | 1563 | 755  | 1244 | 436  |           |
| Tsingyuan (Baoding)      | 1563 | 755  | 1244 | 436  |           |
| Baoji                    | 1293 | 948  | 974  | 629  |           |
| Pao-chi (Baoji)          | 1293 | 948  | 974  | 629  |           |
| Paoki (Baoji)            | 1293 | 948  | 974  | 629  |           |
| Baoshan                  | 1005 | 1347 | 686  | 1028 |           |
| Pao-shan (Baoshan)       | 1005 | 1347 | 686  | 1028 |           |
| Baotou                   | 1391 | 684  | 1072 | 365  | 109.98330 |
| Pao-t'ou (Baotou)        | 1391 | 684  | 1072 | 365  |           |
| Paotow (Baotou)          | 1391 | 684  | 1072 | 365  |           |
| Baxoi                    | 925  | 1128 | 606  | 809  |           |
| Bengbu                   | 1649 | 989  | 1330 | 670  |           |
| Peng-pu (Bengbu)         | 1649 | 989  | 1330 | 670  |           |
| Benxi                    | 1817 | 632  | 1498 | 313  |           |
| Pen-ch'i (Benxi)         | 1817 | 632  | 1498 | 313  |           |
| Penki (Benxi)            | 1817 | 632  | 1498 | 313  |           |
| Changchun                | 1849 | 509  | 1530 | 190  | 125.30800 |
| Hsinking (Changchun)     | 1849 | 509  | 1530 | 190  |           |
| Changsha                 | 1522 | 1209 | 1203 | 890  | 113.00000 |
| Chengdu                  | 1188 | 1117 | 869  | 798  | 104.05400 |
| Ch'ung-ching (Chongqing) | 1294 | 1146 | 975  | 827  |           |
| Chongqing                | 1294 | 1146 | 975  | 827  | 106.45000 |
| Chungking (Chongqing)    | 1294 | 1146 | 975  | 827  |           |
| Yuzhou (Chongqing)       | 1294 | 1146 | 975  | 827  |           |
| Dalian                   | 1778 | 727  | 1459 | 408  | 121.61400 |
| Dalny (Dalian)           | 1778 | 727  | 1459 | 408  |           |
| Jay Dairen (Dalian)      | 1778 | 727  | 1459 | 408  |           |
| Ta-lien (Dalian)         | 1778 | 727  | 1459 | 408  |           |



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|  |      |      |      |      |           |
|--|------|------|------|------|-----------|
| An-tung (Dandong)                          | 1848 | 668  | 1529 | 349  |           |
| Dandong                                    | 1848 | 668  | 1529 | 349  |           |
| Tan-tung (Dandong)                         | 1848 | 668  | 1529 | 349  |           |
| Datong                                     | 1473 | 730  | 1154 | 411  | 113.28330 |
| Ta-t`ung (Datong)                          | 1473 | 730  | 1154 | 411  |           |
| Fu-chien (Fujian)                          | 1716 | 1272 | 1397 | 953  |           |
| Fujian                                     | 1716 | 1272 | 1397 | 953  |           |
| Fushun                                     | 1832 | 593  | 1513 | 274  | 123.90000 |
| Fu-hsin (Fuxin)                            | 1746 | 622  | 1427 | 303  |           |
| Fuxin                                      | 1746 | 622  | 1427 | 303  |           |
| Foochow (Fuzhou)                           | 1762 | 1268 | 1443 | 949  |           |
| Fu-chou (Fuzhou)                           | 1762 | 1268 | 1443 | 949  |           |
| Fuzhou                                     | 1762 | 1268 | 1443 | 949  | 119.28330 |
| Gansu                                      | 1203 | 937  | 884  | 618  |           |
| Golmud                                     | 897  | 824  | 578  | 505  |           |
| Ko-erh-mu (Golmud)                         | 897  | 824  | 578  | 505  |           |
| Guangdong                                  | 1563 | 1379 | 1244 | 1060 |           |
| Kuang-tung (Guangdong)                     | 1545 | 1406 | 1226 | 1087 |           |
| Kwangtung (Guangdong)                      | 1545 | 1406 | 1226 | 1087 |           |
| Guangxi                                    | 1350 | 1405 | 1031 | 1086 |           |
| Kuang-hsi (Guangxi)                        | 1350 | 1405 | 1031 | 1086 |           |
| Kwangsi Chuang Autonomous Region (Guangxi) | 1350 | 1405 | 1031 | 1086 |           |
| Guangyuan                                  | 1258 | 1036 | 939  | 717  |           |
| Kuang-yuan (Guangyuan)                     | 1258 | 1036 | 939  | 717  |           |
| Kwangyuan (Guangyuan)                      | 1258 | 1036 | 939  | 717  |           |
| Canton (Guangzhou)                         | 1545 | 1406 | 1226 | 1087 |           |
| Guangzhou                                  | 1545 | 1406 | 1226 | 1087 | 113.31700 |
| Kuang-chou (Guangzhou)                     | 1545 | 1406 | 1226 | 1087 |           |
| Kwangchow (Guangzhou)                      | 1545 | 1406 | 1226 | 1087 |           |
| Guiyang                                    | 1292 | 1272 | 973  | 953  | 106.74300 |
| Kuei-Yang (Guiyang)                        | 1292 | 1272 | 973  | 953  |           |
| Kweiyang (Guiyang)                         | 1292 | 1272 | 973  | 953  |           |
| Guizhou                                    | 1271 | 1301 | 952  | 982  |           |
| Kuei-chou (Guizhou)                        | 1271 | 1301 | 952  | 982  |           |
| Kweichow (Guizhou)                         | 1271 | 1301 | 952  | 982  |           |
| Haikou                                     | 1421 | 1549 | 1102 | 1230 | 110.28200 |
| Hoihow (Haikou)                            | 1421 | 1549 | 1102 | 1230 |           |
| Hainan                                     | 1406 | 1573 | 1087 | 1254 |           |
| Hami                                       | 868  | 602  | 549  | 283  |           |
| Kumul (Hami)                               | 868  | 602  | 549  | 283  |           |
| Qomul (Hami)                               | 868  | 602  | 549  | 283  |           |
| Han-tan (Handan)                           | 1545 | 851  | 1226 | 532  |           |
| Handan                                     | 1545 | 851  | 1226 | 532  | 114.46670 |
| Hangzhou                                   | 1766 | 1094 | 1447 | 775  | 120.11670 |
| Ha-erh-pin (Harbin)                        | 1877 | 433  | 1558 | 114  |           |
| Harbin                                     | 1877 | 433  | 1558 | 114  | 126.68330 |
| Pinkiang (Harbin)                          | 1877 | 433  | 1558 | 114  |           |
| Chihli (Hebei)                             | 1605 | 791  | 1286 | 472  |           |
| Hebei                                      | 1605 | 791  | 1286 | 472  |           |

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|                       |      |      |      |     |           |
|-----------------------|------|------|------|-----|-----------|
| Hopei (Hebei)         | 1605 | 791  | 1286 | 472 |           |
| Hefei                 | 1646 | 1044 | 1327 | 725 |           |
| Hofei (Hefei)         | 1646 | 1044 | 1327 | 725 |           |
| Luchow (Hefei)        | 1646 | 1044 | 1327 | 725 |           |
| Ai-hun (Heihe)        | 1862 | 250  | 1543 | 0   |           |
| Heihe                 | 1862 | 250  | 1543 | 0   |           |
| Heilongjiang          | 1947 | 379  | 1628 | 60  |           |
| Henan                 | 1520 | 953  | 1201 | 634 |           |
| Honan (Henan)         | 1520 | 953  | 1201 | 634 |           |
| Hengyang              | 1498 | 1263 | 1179 | 944 |           |
| Hohhot                | 1447 | 669  | 1128 | 350 |           |
| Huhehot (Hohhot)      | 1447 | 669  | 1128 | 350 |           |
| Kweisui (Hohhot)      | 1447 | 669  | 1128 | 350 |           |
| Hotan                 | 397  | 787  | 78   | 468 |           |
| Khotan (Hotan)        | 397  | 787  | 78   | 468 |           |
| Huainan               | 1641 | 1011 | 1322 | 692 | 116.94400 |
| Hwainan (Huainan)     | 1641 | 1011 | 1322 | 692 |           |
| Hubei                 | 1523 | 1117 | 1204 | 798 |           |
| Hupei (Hubei)         | 1523 | 1117 | 1204 | 798 |           |
| Hunan                 | 1456 | 1237 | 1137 | 918 |           |
| Chia-mu-ssu (Jiamusi) | 1980 | 365  | 1661 | 46  |           |
| Jiamusi               | 1980 | 365  | 1661 | 46  |           |
| Kiamusze (Jiamusi)    | 1980 | 365  | 1661 | 46  |           |
| Chiang-su (Jiangsu)   | 1745 | 987  | 1426 | 668 |           |
| Jiangsu               | 1745 | 987  | 1426 | 668 |           |
| Kiangsu (Jiangsu)     | 1745 | 987  | 1426 | 668 |           |
| Chiang-hsi (Jiangxi)  | 1624 | 1239 | 1305 | 920 |           |
| Jiangxi               | 1624 | 1239 | 1305 | 920 |           |
| Kiangsi (Jiangxi)     | 1624 | 1239 | 1305 | 920 |           |
| Chi-lin (Jilin)       | 1876 | 512  | 1557 | 193 |           |
| Jilin                 | 1876 | 512  | 1557 | 193 | 125.36100 |
| Kirin (Jilin)         | 1876 | 512  | 1557 | 193 |           |
| Yungki (Jilin)        | 1876 | 512  | 1557 | 193 |           |
| Chinan (Jinan)        | 1631 | 837  | 1312 | 518 |           |
| Jinan                 | 1631 | 837  | 1312 | 518 | 116.96200 |
| Tsinan (Jinan)        | 1631 | 837  | 1312 | 518 |           |
| Chin-chou (Jinzhou)   | 1737 | 648  | 1418 | 329 |           |
| Chinchow (Jinzhou)    | 1737 | 648  | 1418 | 329 |           |
| Chinh sien (Jinzhou)  | 1737 | 648  | 1418 | 329 |           |
| Jinzhou               | 1737 | 648  | 1418 | 329 |           |
| Chi-hsi (Jixi)        | 2003 | 436  | 1684 | 117 |           |
| Jixi                  | 2003 | 436  | 1684 | 117 |           |
| Kaifeng               | 1545 | 930  | 1226 | 611 |           |
| K`o-la-ma-i (Karamay) | 681  | 461  | 362  | 142 |           |
| Karamay               | 681  | 461  | 362  | 142 |           |
| Kashgar (Kashi)       | 292  | 672  | 0    | 353 |           |
| Kashi                 | 292  | 672  | 0    | 353 |           |
| K`u-erh-lo (Korla)    | 655  | 633  | 336  | 314 |           |
| Korla                 | 655  | 633  | 336  | 314 |           |

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|  |      |      |      |      |           |
|--|------|------|------|------|-----------|
| K'un-ming  | 1135 | 1344 | 816  | 1025 | 102.68330 |
| Kunming  | 1135 | 1344 | 816  | 1025 | 102.68330 |
| Kaolan (Lanzhou)                                       | 1192 | 881  | 873  | 562  |           |
| Lanchow (Lanzhou)                                      | 1192 | 881  | 873  | 562  |           |
| Lanzhou  | 1192 | 881  | 873  | 562  | 103.86800 |
| La-sa (Lhasa)  | 743  | 1125 | 424  | 806  |           |
| Lhasa  | 743  | 1125 | 424  | 806  | 91.16670  |
| Liangyungang   | 1720 | 915  | 1401 | 596  |           |
| Lien-yun (Liangyungang)                                | 1720 | 915  | 1401 | 596  |           |
| Xinpu (Liangyungang)                                   | 1720 | 915  | 1401 | 596  |           |
| Fengtien (Liaoning)                                    | 1785 | 632  | 1466 | 313  |           |
| Liaoning   | 1785 | 632  | 1466 | 313  |           |
| Shengking (Liaoning)                                   | 1785 | 632  | 1466 | 313  |           |
| Liuzhou  | 1382 | 1376 | 1063 | 1057 |           |
| Luoyang  | 1492 | 915  | 1173 | 596  | 112.41670 |
| Man-chou-li (Manzhouli)                                | 1596 | 302  | 1277 | 0    |           |
| Manzhouli  | 1596 | 302  | 1277 | 0    |           |
| Mu-tan-chiang (Mudanjiang)                             | 1966 | 465  | 1647 | 146  |           |
| Mudanjiang   | 1966 | 465  | 1647 | 146  |           |
| Hei-ho (Nagqu)   | 761  | 1067 | 442  | 748  |           |
| Na-Chii (Nagqu)  | 761  | 1067 | 442  | 748  |           |
| Nagqu  | 761  | 1067 | 442  | 748  |           |
| Nanchang   | 1619 | 1185 | 1300 | 866  | 115.96300 |
| Nan-ching (Nanjing)                                    | 1711 | 1026 | 1392 | 707  |           |
| Nanjing  | 1711 | 1026 | 1392 | 707  | 118.78330 |
| Nanning  | 1358 | 1423 | 1039 | 1104 | 108.31670 |
| Yung-ning (Nanning)                                    | 1358 | 1423 | 1039 | 1104 |           |
| Nanyang  | 1497 | 1006 | 1178 | 687  |           |
| Inner Mongolian Autonomous Region (Nei Mongol Zizhiqu) | 1393 | 624  | 1074 | 305  |           |
| Nei Mongol Zizhiqu                                     | 1393 | 624  | 1074 | 305  |           |
| Ning-po (Ningbo)                                       | 1806 | 1108 | 1487 | 789  |           |
| Ningbo   | 1806 | 1108 | 1487 | 789  | 121.55000 |
| Ninghsien (Ningbo)                                     | 1806 | 1108 | 1487 | 789  |           |
| Ning-hsia (Ningxia)                                    | 1268 | 849  | 949  | 530  |           |
| Ningxia  | 1268 | 849  | 949  | 530  |           |
| Dukou (Panzhihua)                                      | 1111 | 1278 | 792  | 959  |           |
| Panzhihua  | 1111 | 1278 | 792  | 959  |           |
| Tu-k'ou (Panzhihua)                                    | 1111 | 1278 | 792  | 959  |           |
| Ching-Tao (Qingdao)                                    | 1742 | 854  | 1423 | 535  |           |
| Qingdao  | 1742 | 854  | 1423 | 535  | 120.92200 |
| Tsingtao (Qingdao)                                     | 1742 | 854  | 1423 | 535  |           |
| Chinghai (Qinghai)                                     | 909  | 909  | 590  | 590  |           |
| Qinghai  | 909  | 909  | 590  | 590  |           |
| Tsinghai (Qinghai)                                     | 909  | 909  | 590  | 590  |           |
| Ch'i-ch'i-ha-erh (Qiqihar)                             | 1780 | 383  | 1461 | 64   |           |
| Lungkiang (Qiqihar)                                    | 1780 | 383  | 1461 | 64   |           |
| Qiqihar  | 1780 | 383  | 1461 | 64   | 124.00000 |
| Tsitsihar (Qiqihar)                                    | 1780 | 383  | 1461 | 64   |           |
| Ch`uan-chou (Quanzhou)                                 | 1736 | 1313 | 1417 | 994  |           |

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|                          |      |      |      |      |           |
|--------------------------|------|------|------|------|-----------|
| Chin-chiang (Quanzhou)   | 1736 | 1313 | 1417 | 994  |           |
| Quanzhou                 | 1736 | 1313 | 1417 | 994  |           |
| Tsinkiang (Quanzhou)     | 1736 | 1313 | 1417 | 994  |           |
| Charkhliq (Ruoqiang)     | 705  | 718  | 386  | 399  |           |
| Jo-ch`iang (Ruoqiang)    | 705  | 718  | 386  | 399  |           |
| Qarkilik (Ruoqiang)      | 705  | 718  | 386  | 399  |           |
| Ruoqiang                 | 705  | 718  | 386  | 399  |           |
| Shaanxi                  | 1354 | 1006 | 1035 | 687  |           |
| Shan-hsi (Shaanxi)       | 1354 | 1006 | 1035 | 687  |           |
| Shensi (Shaanxi)         | 1354 | 1006 | 1035 | 687  |           |
| Shandong                 | 1672 | 887  | 1353 | 568  |           |
| Shantung (Shandong)      | 1672 | 887  | 1353 | 568  |           |
| Shanghai                 | 1823 | 1057 | 1504 | 738  | 121.46670 |
| Shantou                  | 1669 | 1386 | 1350 | 1067 |           |
| Swatow (Shantou)         | 1669 | 1386 | 1350 | 1067 |           |
| Shan-hsi (Shanxi)        | 1473 | 854  | 1154 | 535  |           |
| Shansi (Shanxi)          | 1473 | 854  | 1154 | 535  |           |
| Shanxi                   | 1473 | 854  | 1154 | 535  |           |
| Ch`u-chiang (Shaoguan)   | 1533 | 1353 | 1214 | 1034 |           |
| Kukong (Shaoguan)        | 1533 | 1353 | 1214 | 1034 |           |
| Shao-kuan (Shaoguan)     | 1533 | 1353 | 1214 | 1034 |           |
| Shaoguan                 | 1533 | 1353 | 1214 | 1034 |           |
| Shashi                   | 1490 | 1103 | 1171 | 784  |           |
| Fengtien (Shenyang)      | 1810 | 595  | 1491 | 276  |           |
| Mukden (Shenyang)        | 1810 | 595  | 1491 | 276  |           |
| Shenyang                 | 1810 | 595  | 1491 | 276  | 123.43330 |
| Shihmen (Shijiazhuang)   | 1549 | 783  | 1230 | 464  |           |
| Shijiazhuang             | 1549 | 783  | 1230 | 464  | 114.46670 |
| Sichuan                  | 1197 | 1070 | 878  | 751  |           |
| Ssu-ch`uan (Sichuan)     | 1197 | 1070 | 878  | 751  |           |
| Szechuan (Sichuan)       | 1197 | 1070 | 878  | 751  |           |
| Siping                   | 1827 | 538  | 1508 | 219  |           |
| Ssu-p`ing (Siping)       | 1827 | 538  | 1508 | 219  |           |
| Ssu-p`ing-chieh (Siping) | 1827 | 538  | 1508 | 219  |           |
| Szeping (Siping)         | 1827 | 538  | 1508 | 219  |           |
| Soochow (Suzhou)         | 1781 | 1040 | 1462 | 721  |           |
| Suchow (Suzhou)          | 1781 | 1040 | 1462 | 721  |           |
| Suzhou                   | 1781 | 1040 | 1462 | 721  |           |
| Wuhsien (Suzhou)         | 1781 | 1040 | 1462 | 721  |           |
| Taiyuan                  | 1468 | 815  | 1149 | 496  | 112.55800 |
| Yangku (Taiyuan)         | 1468 | 815  | 1149 | 496  |           |
| Tangshan                 | 1664 | 711  | 1345 | 392  | 118.24200 |
| T`ien-ching (Tianjin)    | 1632 | 746  | 1313 | 427  |           |
| Tianjin                  | 1632 | 746  | 1313 | 427  | 117.10000 |
| Tientsin (Tianjin)       | 1632 | 746  | 1313 | 427  |           |
| Tonghua                  | 1909 | 597  | 1590 | 278  |           |
| Urumqi                   | 710  | 563  | 391  | 244  | 87.52000  |
| Ti-hua (Urumqi)          | 710  | 563  | 391  | 244  |           |
| Wu-lu-mu-ch`i (Urumqi)   | 710  | 563  | 391  | 244  |           |

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|  |      |      |      |      |           |
|--|------|------|------|------|-----------|
| Weifang                                    | 1705 | 831  | 1386 | 512  |           |
| Wen-chou (Wenzhou)                         | 1792 | 1198 | 1473 | 879  |           |
| Wenzhou                                    | 1792 | 1198 | 1473 | 879  |           |
| Hankow (Wuhan)                             | 1561 | 1098 | 1242 | 779  |           |
| Wuhan                                      | 1561 | 1098 | 1242 | 779  | 114.31670 |
| Wu-na-mu (Wuhu)                            | 1702 | 1051 | 1383 | 732  |           |
| Wuhu                                       | 1702 | 1051 | 1383 | 732  |           |
| Wu-hsi (Wuxi)                              | 1760 | 1033 | 1441 | 714  |           |
| Wusih (Wuxi)                               | 1760 | 1033 | 1441 | 714  |           |
| Wuxi                                       | 1760 | 1033 | 1441 | 714  |           |
| Wu-chou (Wuzhou)                           | 1469 | 1392 | 1150 | 1073 |           |
| Wuzhou                                     | 1469 | 1392 | 1150 | 1073 |           |
| Hsi-an (Xi'an)                             | 1344 | 956  | 1025 | 637  |           |
| Sian (Xi'an)                               | 1344 | 956  | 1025 | 637  |           |
| Xi'an                                      | 1344 | 956  | 1025 | 637  | 108.90000 |
| Hsiang-t'an (Xiangtan)                     | 1502 | 1219 | 1183 | 900  |           |
| Siangtan (Xiangtan)                        | 1502 | 1219 | 1183 | 900  |           |
| Xiangtan                                   | 1502 | 1219 | 1183 | 900  |           |
| Silinhhot (Xilinhhot)                      | 1593 | 508  | 1274 | 189  |           |
| Xilinhhot                                  | 1593 | 508  | 1274 | 189  |           |
| Hsi-ning (Xining)                          | 1114 | 861  | 795  | 542  |           |
| Sining (Xining)                            | 1114 | 861  | 795  | 542  |           |
| Xining                                     | 1114 | 861  | 795  | 542  |           |
| Hsin-yang (Xinyang)                        | 1538 | 1029 | 1219 | 710  |           |
| Sinyang (Xinyang)                          | 1538 | 1029 | 1219 | 710  |           |
| Xinyang                                    | 1538 | 1029 | 1219 | 710  |           |
| Tibetan Autonomous Region (Xizang Zizhiqu) | 572  | 1031 | 253  | 712  |           |
| Xizang Zizhiqu                             | 572  | 1031 | 253  | 712  |           |
| Hsu-chou (Xuzhou)                          | 1652 | 935  | 1333 | 616  |           |
| T'ung-shan (Xuzhou)                        | 1652 | 935  | 1333 | 616  |           |
| Xuzhou                                     | 1652 | 935  | 1333 | 616  |           |
| Chefoo (Yantai)                            | 1767 | 794  | 1448 | 475  |           |
| Chih-fu (Yantai)                           | 1767 | 794  | 1448 | 475  |           |
| Yantai                                     | 1767 | 794  | 1448 | 475  |           |
| Yinchuan                                   | 1273 | 787  | 954  | 468  |           |
| Gulja (Yining)                             | 524  | 527  | 205  | 208  |           |
| I-ning (Yining)                            | 524  | 527  | 205  | 208  |           |
| Kuldja (Yining)                            | 524  | 527  | 205  | 208  |           |
| Yining                                     | 524  | 527  | 205  | 208  |           |
| Laojunmiao (Yumen)                         | 1003 | 736  | 684  | 417  |           |
| Yumen                                      | 1003 | 736  | 684  | 417  |           |
| Yunnan                                     | 1103 | 1396 | 784  | 1077 |           |
| Changkiakow (Zhangjiakou)                  | 1537 | 668  | 1218 | 349  |           |
| Kalgan (Zhangjiakou)                       | 1537 | 668  | 1218 | 349  |           |
| Wanchuan (Zhangjiakou)                     | 1537 | 668  | 1218 | 349  |           |
| Zhangjiakou                                | 1537 | 668  | 1218 | 349  |           |
| Chan-chiang (Zhanjiang)                    | 1431 | 1485 | 1112 | 1166 |           |
| Fort-Bayard (Zhanjiang)                    | 1431 | 1485 | 1112 | 1166 |           |
| Tsamkong (Zhanjiang)                       | 1431 | 1485 | 1112 | 1166 |           |

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|                                       |      |      |      |      |           |
|---------------------------------------|------|------|------|------|-----------|
| Zhanjiang                             | 1431 | 1485 | 1112 | 1166 |           |
| Che-chiang (Zhejiang)                 | 1774 | 1163 | 1455 | 844  |           |
| Chekiang (Zhejiang)                   | 1774 | 1163 | 1455 | 844  |           |
| Zhejiang                              | 1774 | 1163 | 1455 | 844  |           |
| Ch`eng-chou (Zhengzhou)               | 1520 | 926  | 1201 | 607  |           |
| Chengchow (Zhengzhou)                 | 1520 | 926  | 1201 | 607  |           |
| Chenghsien (Zhengzhou)                | 1520 | 926  | 1201 | 607  |           |
| Zhengzhou                             | 1520 | 926  | 1201 | 607  | 113.63330 |
| Chang-tien (Zibo)                     | 1665 | 830  | 1346 | 511  |           |
| Zhangdian (Zibo)                      | 1665 | 830  | 1346 | 511  |           |
| Zibo                                  | 1665 | 830  | 1346 | 511  | 118.01670 |
| Tzekung (Zigong)                      | 1222 | 1156 | 903  | 837  |           |
| Altun Shan                            | 670  | 766  | 351  | 447  |           |
| Altyn Tagh (Altun Shan)               | 670  | 766  | 351  | 447  |           |
| Amur                                  | 2022 | 326  | 1703 | 7    | 124.86900 |
| Heilong Jiang (Amur)                  | 2022 | 326  | 1703 | 7    |           |
| Bo Hai                                | 1729 | 755  | 1410 | 436  |           |
| Chihli, Gulf of (Bo Hai)              | 1729 | 755  | 1410 | 436  |           |
| Chang Jiang                           | 1218 | 1185 | 899  | 866  | 110.35300 |
| Yangtze Kiang                         | 1218 | 1185 | 899  | 866  | 110.35300 |
| Da Hinggan Ling                       | 1700 | 349  | 1381 | 30   |           |
| Great Khingan Range (Da Hinggan Ling) | 1700 | 349  | 1381 | 30   |           |
| Dongting Hu                           | 1508 | 1173 | 1189 | 854  | 112.26300 |
| Tung-t`ing Hu (Dongting Hu)           | 1508 | 1173 | 1189 | 854  |           |
| Mount Everest                         | 556  | 1185 | 237  | 866  |           |
| Qomolangma Feng (Everest, Mount)      | 556  | 1185 | 237  | 866  |           |
| Sagarmatha (Everest, Mount)           | 556  | 1185 | 237  | 866  |           |
| Gobi Desert                           | 1274 | 604  | 955  | 285  | 108.49100 |
| Hainan Dao                            | 1463 | 1593 | 1144 | 1274 | 109.10400 |
| Hengduan Shan                         | 1036 | 1263 | 717  | 944  |           |
| Hongze Hu                             | 1702 | 974  | 1383 | 655  |           |
| Hung-tse Hu (Hongze Hu)               | 1702 | 974  | 1383 | 655  |           |
| Huang He                              | 1357 | 686  | 1038 | 367  | 117.33900 |
| Yellow River                          | 1357 | 686  | 1038 | 367  | 117.33900 |
| Dalai Nor                             | 1606 | 328  | 1287 | 9    | 116.59900 |
| Hulun Nur                             | 1606 | 328  | 1287 | 9    |           |
| Kunlun Shan                           | 620  | 839  | 301  | 520  | 85.25600  |
| Leizhou Bandao                        | 1421 | 1523 | 1102 | 1204 |           |
| Luichow Peninsula (Leizhou Bandao)    | 1421 | 1523 | 1102 | 1204 |           |
| Liaodong Bandao                       | 1765 | 736  | 1446 | 417  | 122.37900 |
| Lo-pu Po (Lop Nur)                    | 783  | 675  | 464  | 356  |           |
| Lob Nor (Lop Nur)                     | 783  | 675  | 464  | 356  |           |
| Lop Nur                               | 783  | 675  | 464  | 356  | 90.32900  |
| Nyainqentanglha Shan                  | 797  | 1117 | 478  | 798  |           |
| Poyang Hu                             | 1633 | 1156 | 1314 | 837  |           |
| Kilien Mountains (Qilian Shan)        | 982  | 785  | 663  | 466  |           |
| Qilian Shan                           | 982  | 785  | 663  | 466  | 100.02700 |
| Ch`ing Hai (Qinghai Hu)               | 1067 | 846  | 748  | 527  |           |
| Koko Nor (Qinghai Hu)                 | 1067 | 846  | 748  | 527  |           |

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|  |      |      |      |      |           |
|--|------|------|------|------|-----------|
| Qinghai Hu                               | 1067 | 846  | 748  | 527  | 100.14400 |
| Tsing Hai (Qinghai Hu)                   | 1067 | 846  | 748  | 527  |           |
| Qing-Zang Gaoyuan                        | 581  | 948  | 262  | 629  | 87.32000  |
| Tibet, Plateau of (Qing-Zang Gaoyuan)    | 581  | 948  | 262  | 629  |           |
| Shandong Bandao                          | 1810 | 800  | 1491 | 481  | 120.43300 |
| Shantung Peninsula (Shandong Bandao)     | 1810 | 800  | 1491 | 481  |           |
| Songhua Jiang (Sungari)                  | 1805 | 312  | 1486 | 0    | 129.35300 |
| Sungari                                  | 1805 | 312  | 1486 | 0    |           |
| Tai Hu                                   | 1767 | 1050 | 1448 | 731  | 120.13300 |
| Formosa Strait (Taiwan Strait)           | 1778 | 1323 | 1459 | 1004 |           |
| Taiwan Strait                            | 1778 | 1323 | 1459 | 1004 |           |
| Taklimakan Shamo                         | 471  | 741  | 152  | 422  | 83.34400  |
| Tanggula Shan                            | 842  | 1031 | 523  | 712  | 91.17900  |
| Tarim He                                 | 539  | 625  | 220  | 306  | 83.34400  |
| Tongking, Gulf of                        | 1364 | 1521 | 1045 | 1202 |           |
| Lesser Khingan Range (Xiao Hinggan Ling) | 1880 | 305  | 1561 | 0    |           |
| Xiao Hinggan Ling                        | 1880 | 305  | 1561 | 0    |           |
| Hsi Chiang (Xi Jiang)                    | 1451 | 1396 | 1132 | 1077 |           |
| West River (Xi Jiang)                    | 1451 | 1396 | 1132 | 1077 |           |
| Xi Jiang                                 | 1451 | 1396 | 1132 | 1077 | 112.83330 |
| Brahmaputra                              | 553  | 1139 | 234  | 820  |           |
| East China Sea                           | 1950 | 1090 | 1631 | 771  | 125.00000 |
| Himalayas                                | 503  | 1163 | 184  | 844  | 83.20400  |
| Japan, Sea of                            | 2082 | 589  | 1763 | 270  |           |
| Khanka, Lake                             | 2052 | 432  | 1733 | 113  |           |
| Korea Bay                                | 1834 | 714  | 1515 | 395  |           |
| Mekong                                   | 1006 | 1293 | 687  | 974  | 105.26700 |
| Salween                                  | 844  | 1079 | 525  | 760  |           |
| Tien Shan                                | 573  | 578  | 254  | 259  | 80.31700  |
| Yellow Sea                               | 1878 | 869  | 1559 | 550  | 123.53900 |
| Zipaquira                                | 549  | 592  | 230  | 324  |           |
| Orita                                    | 325  | 895  | 6    | 626  |           |
| Aguachica                                | 563  | 371  | 244  | 102  |           |
| Apartado                                 | 353  | 427  | 34   | 158  |           |
| Arauca                                   | 752  | 464  | 433  | 196  |           |
| Armenia                                  | 416  | 640  | 97   | 372  | -75.66670 |
| Barrancabermeja                          | 534  | 468  | 215  | 200  | -73.84600 |
| Barranquilla                             | 480  | 221  | 161  | 0    | -74.80000 |
| Bello                                    | 420  | 525  | 101  | 256  | -75.56670 |
| Bogota                                   | 521  | 619  | 202  | 350  | -74.08330 |
| Bucaramanga                              | 589  | 460  | 270  | 192  | -73.16670 |
| Buenaventura                             | 319  | 683  | 0    | 414  |           |
| Buga                                     | 373  | 679  | 54   | 410  |           |
| Cali                                     | 364  | 708  | 45   | 440  | -76.50000 |
| Cartagena                                | 428  | 260  | 109  | 0    | -75.55000 |
| Cartago                                  | 398  | 617  | 79   | 348  |           |
| Caucasia                                 | 450  | 413  | 131  | 144  |           |
| Cienaga                                  | 520  | 209  | 201  | 0    |           |
| Cucuta                                   | 633  | 414  | 314  | 146  |           |

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|                             |     |      |     |     |           |
|-----------------------------|-----|------|-----|-----|-----------|
| San Jose de Cucuta (Cucuta) | 633 | 414  | 314 | 146 |           |
| Duitama                     | 591 | 542  | 272 | 274 |           |
| El Carmen de Bolivar        | 455 | 302  | 136 | 34  |           |
| Espinal                     | 462 | 658  | 143 | 390 |           |
| Florencia                   | 421 | 823  | 102 | 554 |           |
| Floridablanca               | 592 | 472  | 273 | 204 | -73.10000 |
| Garzon                      | 421 | 787  | 102 | 518 |           |
| Girardot                    | 479 | 644  | 160 | 376 |           |
| Giron                       | 581 | 466  | 262 | 198 | -79.15000 |
| Ibague                      | 445 | 644  | 126 | 376 | -75.23330 |
| Ipiales                     | 287 | 891  | 0   | 622 |           |
| Itagui                      | 419 | 556  | 100 | 288 | -75.66670 |
| Leticia                     | 790 | 1174 | 471 | 906 |           |
| Magangue                    | 480 | 329  | 161 | 60  |           |
| Maicao                      | 649 | 183  | 330 | 0   |           |
| Malambo                     | 485 | 241  | 166 | 0   |           |
| Manizales                   | 421 | 600  | 102 | 332 |           |
| Medellin                    | 416 | 540  | 97  | 272 | -75.60000 |
| Mitu                        | 797 | 850  | 478 | 582 |           |
| Mocoa                       | 356 | 864  | 37  | 596 |           |
| Monteria                    | 405 | 368  | 86  | 100 | -75.90000 |
| Neiva                       | 442 | 743  | 123 | 474 | -75.25000 |
| Nuqui                       | 310 | 567  | 0   | 298 |           |
| Ocana                       | 573 | 388  | 254 | 120 |           |
| Palmira                     | 374 | 701  | 55  | 432 | -76.28330 |
| Pamplona                    | 627 | 445  | 308 | 176 |           |
| Pasto                       | 315 | 858  | 0   | 590 | -77.28330 |
| Pereira                     | 412 | 611  | 93  | 342 | -75.80500 |
| Pitalito                    | 376 | 832  | 57  | 564 |           |
| Popayan                     | 352 | 776  | 33  | 508 | -75.80500 |
| Puerto Berrio               | 496 | 511  | 177 | 242 |           |
| Puerto Carreno              | 968 | 515  | 649 | 246 |           |
| Obando (Puerto Inirida)     | 943 | 662  | 624 | 394 |           |
| Puerto Inirida              | 943 | 662  | 624 | 394 |           |
| Quibdo                      | 342 | 569  | 23  | 300 |           |
| Riohacha                    | 608 | 172  | 289 | 0   |           |
| Sabanalarga                 | 469 | 238  | 150 | 0   |           |
| San Jose del Guaviare       | 620 | 759  | 301 | 490 |           |
| Santa Marta                 | 522 | 195  | 203 | 0   | -74.21700 |
| Sincelejo                   | 435 | 330  | 116 | 62  | -75.38330 |
| Soacha                      | 508 | 620  | 189 | 352 |           |
| Sogamoso                    | 601 | 546  | 282 | 278 |           |
| Soledad                     | 484 | 228  | 165 | 0   | -74.80000 |
| Tulua                       | 380 | 664  | 61  | 396 |           |
| Tumaco                      | 213 | 827  | 0   | 558 |           |
| Tunja                       | 574 | 558  | 255 | 290 |           |
| Valledupar                  | 595 | 231  | 276 | 0   | -73.26670 |
| Villa Rosario               | 640 | 423  | 321 | 154 | -72.47000 |
| Villavicencio               | 537 | 645  | 218 | 376 | -73.63330 |



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|                       |     |     |     |     |           |
|-----------------------|-----|-----|-----|-----|-----------|
| Yarumal               | 433 | 476 | 114 | 208 |           |
| Yopal                 | 633 | 575 | 314 | 306 |           |
| Zapatoca              | 573 | 487 | 254 | 218 |           |
| Apaporis              | 693 | 911 | 374 | 642 |           |
| Atrato                | 319 | 463 | 0   | 194 |           |
| Caqueta               | 700 | 998 | 381 | 730 |           |
| Cauca                 | 494 | 354 | 175 | 86  | -74.85900 |
| Cordillera Central    | 439 | 605 | 120 | 336 | -75.00000 |
| Pico Cristobal Colon  | 555 | 230 | 236 | 0   | -73.77500 |
| Guaviare              | 800 | 696 | 481 | 428 | -67.73330 |
| Inirida               | 855 | 738 | 536 | 470 | -69.43600 |
| Magdalena             | 539 | 343 | 220 | 74  | -73.85600 |
| Meta                  | 760 | 566 | 441 | 298 |           |
| Cordillera Occidental | 382 | 508 | 63  | 240 | -77.00000 |
| Cordillera Oriental   | 596 | 566 | 277 | 298 | -73.96700 |
| Orinoco               | 952 | 575 | 633 | 306 | -62.25000 |
| Patia                 | 244 | 815 | 0   | 546 | -78.12500 |
| Vaupes                | 723 | 854 | 404 | 586 |           |
| Vichada               | 824 | 631 | 505 | 362 | -67.83330 |
| Andes                 | 431 | 689 | 112 | 420 | -78.00000 |
| Negro                 | 980 | 756 | 661 | 488 |           |
| Pacific Ocean         | 225 | 623 | 0   | 354 |           |
| Putumayo              | 527 | 996 | 208 | 728 |           |
| Caribbean Sea         | 652 | 383 | 333 | 114 | -85.66200 |
| Turrialba             | 481 | 415 | 162 | 146 |           |
| Alajuela              | 391 | 397 | 72  | 128 | -84.65700 |
| Bagaces               | 234 | 315 | 0   | 46  |           |
| Bribri                | 613 | 462 | 294 | 194 |           |
| Buenos Aires          | 533 | 536 | 214 | 268 |           |
| Canas                 | 260 | 327 | 0   | 58  |           |
| Carmona               | 221 | 385 | 0   | 116 |           |
| Cartago               | 441 | 422 | 122 | 154 |           |
| Cortes                | 494 | 565 | 175 | 296 |           |
| Filadelfia            | 197 | 330 | 0   | 62  |           |
| Golfito               | 562 | 618 | 243 | 350 |           |
| Guacimo               | 473 | 368 | 154 | 100 |           |
| Heredia               | 412 | 397 | 93  | 128 | -84.10500 |
| Hojancha              | 207 | 367 | 0   | 98  |           |
| Jaco                  | 335 | 462 | 16  | 194 |           |
| Juntas                | 280 | 367 | 0   | 98  |           |
| La Cruz               | 187 | 233 | 0   | 0   |           |
| Liberia               | 213 | 301 | 0   | 32  | -85.44100 |
| Limon                 | 581 | 402 | 262 | 134 | -83.32600 |
| Los Chiles            | 324 | 240 | 5   | 0   |           |
| Matina                | 541 | 391 | 222 | 122 |           |
| Neily                 | 590 | 619 | 271 | 350 |           |
| Nicoya                | 209 | 369 | 0   | 100 |           |
| Orotina               | 341 | 416 | 22  | 148 |           |
| Osa, Peninsula de     | 526 | 641 | 207 | 372 |           |

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|                         |      |     |      |     |           |
|-------------------------|------|-----|------|-----|-----------|
| Palmar                  | 515  | 568 | 196  | 300 |           |
| Paquera                 | 283  | 428 | 0    | 160 |           |
| Paraiso                 | 455  | 423 | 136  | 154 |           |
| Parrita                 | 393  | 479 | 74   | 210 |           |
| Puerto Viejo            | 432  | 328 | 113  | 60  |           |
| Puntarenas              | 301  | 402 | 0    | 134 | -84.83200 |
| Quepos                  | 408  | 493 | 89   | 224 |           |
| Quesada                 | 363  | 348 | 44   | 80  | -84.41100 |
| San Isidro              | 477  | 501 | 158  | 232 | -83.70000 |
| San Jose                | 416  | 407 | 97   | 138 | -84.09100 |
| San Marcos              | 424  | 448 | 105  | 180 |           |
| San Rafael              | 302  | 283 | 0    | 14  |           |
| San Ramon               | 353  | 388 | 34   | 120 |           |
| Santa Cruz              | 192  | 357 | 0    | 88  |           |
| Santa Maria             | 433  | 454 | 114  | 186 |           |
| San Vito                | 596  | 592 | 277  | 324 |           |
| Siquirres               | 506  | 383 | 187  | 114 |           |
| Tilaran                 | 282  | 324 | 0    | 56  |           |
| Upala                   | 270  | 264 | 0    | 0   |           |
| Zarcero                 | 368  | 369 | 49   | 100 |           |
| Cerro Chirripo Grande   | 515  | 482 | 196  | 214 | -83.47000 |
| Coco, Isla del          | 215  | 626 | 0    | 358 |           |
| Colorado                | 478  | 288 | 159  | 20  | -95.98278 |
| Peninsula de Nicoya     | 260  | 434 | 0    | 166 | -85.28100 |
| San Carlos              | 362  | 305 | 43   | 36  | -84.25700 |
| San Juan                | 397  | 271 | 78   | 2   |           |
| Cordillera de Talamanca | 501  | 501 | 182  | 232 | -83.12500 |
| Telire                  | 548  | 465 | 229  | 196 |           |
| Tempisque               | 221  | 337 | 0    | 68  | -85.56000 |
| Laguna Arenal           | 310  | 330 | 0    | 62  | -84.82600 |
| Grande de Tarcoles      | 355  | 411 | 36   | 142 |           |
| Grande de Terraba       | 505  | 565 | 186  | 296 | -83.40200 |
| Windward Passage        | 1907 | 737 | 1588 | 468 |           |
| Guaimero                | 1386 | 560 | 1067 | 292 |           |
| Artemisa                | 509  | 247 | 190  | 0   |           |
| Banes                   | 1641 | 576 | 1322 | 308 |           |
| Baracoa                 | 1841 | 680 | 1522 | 412 |           |
| Bartolome Maso          | 1435 | 721 | 1116 | 452 |           |
| Bayamo                  | 1485 | 677 | 1166 | 408 | -76.63600 |
| Cabaiguan               | 1029 | 384 | 710  | 116 |           |
| Caibarien               | 1037 | 312 | 718  | 44  |           |
| Cardenas                | 760  | 217 | 441  | 0   |           |
| Cespedes                | 1218 | 466 | 899  | 198 |           |
| Chambas                 | 1129 | 368 | 810  | 100 |           |
| Ciego de Avila          | 1033 | 410 | 714  | 142 |           |
| Cienfuegos              | 878  | 367 | 559  | 98  | -80.45000 |
| Cifuentes               | 942  | 271 | 623  | 2   |           |
| Colon                   | 803  | 270 | 484  | 2   |           |
| Condado                 | 969  | 426 | 650  | 158 |           |

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|                       |      |     |      |     |           |
|-----------------------|------|-----|------|-----|-----------|
| Consolacion del Sur   | 362  | 310 | 43   | 42  |           |
| Crucero Contramaestre | 1283 | 542 | 964  | 274 |           |
| Cueto                 | 1601 | 632 | 1282 | 364 |           |
| El Salvador           | 1719 | 707 | 1400 | 438 |           |
| Esmeralda             | 1250 | 425 | 931  | 156 |           |
| Florida               | 1230 | 478 | 911  | 210 |           |
| Guanabacoa            | 586  | 206 | 267  | 0   |           |
| Guanabo               | 600  | 191 | 281  | 0   |           |
| Guanajay              | 522  | 230 | 203  | 0   |           |
| Guantanamo            | 1732 | 722 | 1413 | 454 | -75.27100 |
| Guantanamo Bay        | 1730 | 748 | 1411 | 480 |           |
| Havana                | 571  | 199 | 252  | 0   | -82.50000 |
| La Habana (Havana)    | 571  | 199 | 252  | 0   |           |
| Holguin               | 1544 | 588 | 1225 | 320 |           |
| Jesus Menendez        | 1508 | 539 | 1189 | 270 |           |
| Jiguani               | 1530 | 683 | 1211 | 414 |           |
| Jovellanos            | 755  | 252 | 436  | 0   |           |
| Juragua               | 861  | 380 | 542  | 112 |           |
| La Fe                 | 264  | 376 | 0    | 108 |           |
| Las Tunas             | 1437 | 574 | 1118 | 306 | -76.98330 |
| Manzanillo            | 1410 | 683 | 1091 | 414 |           |
| Marianao              | 555  | 207 | 236  | 0   |           |
| Mariel                | 509  | 219 | 190  | 0   |           |
| Matanzas              | 699  | 207 | 380  | 0   | -81.53500 |
| Mayari                | 1646 | 621 | 1327 | 352 |           |
| Minas de Matahambre   | 299  | 292 | 0    | 24  |           |
| Moa                   | 1770 | 627 | 1451 | 358 |           |
| Moron                 | 1165 | 380 | 846  | 112 |           |
| Niquero               | 1354 | 726 | 1035 | 458 |           |
| Nueva Gerona          | 496  | 407 | 177  | 138 |           |
| Nuevitas              | 1387 | 475 | 1068 | 206 |           |
| Palma Soriano         | 1592 | 706 | 1273 | 438 |           |
| Perico                | 775  | 259 | 456  | 0   |           |
| Pinar del Rio         | 338  | 330 | 19   | 62  | -83.70300 |
| Placetas              | 1002 | 344 | 683  | 76  |           |
| Puerto Padre          | 1493 | 533 | 1174 | 264 |           |
| Sagua la Grande       | 934  | 259 | 615  | 0   |           |
| San Cristobal         | 456  | 268 | 137  | 0   |           |
| Sancti Spiritus       | 1033 | 408 | 714  | 140 |           |
| San Luis              | 1617 | 706 | 1298 | 438 |           |
| Santa Clara           | 954  | 324 | 635  | 56  | -78.01300 |
| Santa Cruz del Sur    | 1271 | 619 | 952  | 350 |           |
| La Fe (Santa Fe)      | 508  | 442 | 189  | 174 |           |
| Santa Fe              | 508  | 442 | 189  | 174 |           |
| Santiago de Cuba      | 1618 | 732 | 1299 | 464 |           |
| Santo Domingo         | 908  | 297 | 589  | 28  |           |
| Taguasco              | 1069 | 401 | 750  | 132 |           |
| Varadero              | 743  | 201 | 424  | 0   |           |
| Vertientes            | 1237 | 524 | 918  | 256 |           |

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|  |      |     |      |     |           |
|--|------|-----|------|-----|-----------|
| Golfo de Batabano                        | 535  | 348 | 216  | 80  | -82.72500 |
| Archipielago de Camaguey                 | 1270 | 320 | 951  | 52  | -77.87200 |
| Archipielago de los Canarreos            | 582  | 477 | 263  | 208 | -82.08500 |
| Cauto                                    | 1539 | 644 | 1220 | 376 | -76.67700 |
| Archipielago de los Colorados            | 368  | 231 | 49   | 0   | -84.25400 |
| Golfo de Guacanayabo                     | 1290 | 678 | 971  | 410 | -77.70000 |
| Hanabana                                 | 844  | 317 | 525  | 48  |           |
| Archipielago de los Jardines de la Reina | 1114 | 617 | 795  | 348 | -79.02800 |
| Isla de la Juventud                      | 491  | 441 | 172  | 172 | -82.89700 |
| Pines, Isle of (Juventud, Isla de la)    | 491  | 441 | 172  | 172 |           |
| Pinos, Isla de (Juventud, Isla de la)    | 491  | 441 | 172  | 172 |           |
| Cayo Largo                               | 710  | 459 | 391  | 190 | -81.44400 |
| Pigs, Bay of                             | 760  | 374 | 441  | 106 |           |
| Cayo Romano                              | 1285 | 371 | 966  | 102 | -77.88200 |
| Archipielago de Sabana                   | 898  | 193 | 579  | 0   | -79.62300 |
| Sabinal, Cayo                            | 1204 | 319 | 885  | 50  |           |
| Salado - river                           | 1473 | 630 | 1154 | 362 |           |
| Cabo San Antonio                         | 154  | 406 | 0    | 138 | -84.96900 |
| Sierra Maestra                           | 1466 | 729 | 1147 | 460 | -76.80700 |
| Pico Turquino                            | 1452 | 734 | 1133 | 466 | -76.93000 |
| Florida, Straits of                      | 320  | 219 | 1    | 0   |           |
| Yucatan Channel                          | 257  | 471 | 0    | 202 |           |
| Vila Maria Pia                           | 156  | 102 | 0    | 0   |           |
| Tarrafal - Santo Antao                   | 112  | 146 | 0    | 0   |           |
| Barril                                   | 264  | 225 | 0    | 0   |           |
| Calhau                                   | 187  | 173 | 0    | 0   |           |
| Castiliano                               | 326  | 233 | 7    | 0   |           |
| Cha da Igreja                            | 139  | 109 | 0    | 0   |           |
| Cidade Velha                             | 380  | 573 | 61   | 304 |           |
| Cova Figueira                            | 260  | 586 | 0    | 318 |           |
| Curral Velho                             | 539  | 348 | 220  | 80  |           |
| Derrubado                                | 540  | 300 | 221  | 32  |           |
| Faja                                     | 183  | 593 | 0    | 324 |           |
| Fajazinha                                | 256  | 554 | 0    | 286 |           |
| Furna                                    | 191  | 584 | 0    | 316 |           |
| Gata                                     | 555  | 308 | 236  | 40  |           |
| Janela                                   | 170  | 122 | 0    | 0   |           |
| Joao Barrosa                             | 555  | 337 | 236  | 68  |           |
| Maio                                     | 459  | 531 | 140  | 262 |           |
| Vila de Maio (Maio)                      | 459  | 531 | 140  | 262 |           |
| Mindelo                                  | 167  | 167 | 0    | 0   |           |
| Porto Grande (Mindelo)                   | 167  | 167 | 0    | 0   |           |
| Palmeira                                 | 525  | 197 | 206  | 0   |           |
| Pedra Lume                               | 538  | 196 | 219  | 0   |           |
| Praia                                    | 402  | 574 | 83   | 306 | -23.51670 |
| Preguica                                 | 287  | 236 | 0    | 0   |           |
| Ribeira da Barca                         | 358  | 530 | 39   | 262 |           |
| Ribeira Funda                            | 280  | 211 | 0    | 0   |           |
| Ribeira Grande                           | 162  | 113 | 0    | 0   |           |

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|                                  |     |     |     |     |           |
|----------------------------------|-----|-----|-----|-----|-----------|
| Sal Rei                          | 521 | 313 | 202 | 44  |           |
| Vila de Sal Rei (Sal Rei)        | 521 | 313 | 202 | 44  |           |
| Santa Maria                      | 531 | 230 | 212 | 0   |           |
| Santiago Maior                   | 388 | 523 | 69  | 254 |           |
| Santo Antonio                    | 476 | 508 | 157 | 240 |           |
| Sao Filipe                       | 227 | 578 | 0   | 310 |           |
| Sao Pedro                        | 145 | 177 | 0   | 0   |           |
| Tarrafal - Santiago              | 368 | 504 | 49  | 236 |           |
| Vila de Brava                    | 291 | 223 | 0   | 0   |           |
| Ilhas de Barlavento              | 408 | 268 | 89  | 0   | -23.96000 |
| Boa Vista                        | 540 | 327 | 221 | 58  | -22.84200 |
| Ilheu Branco                     | 215 | 215 | 0   | 0   | -24.68000 |
| Brava                            | 190 | 594 | 0   | 326 |           |
| Fogo                             | 239 | 568 | 0   | 300 | -24.39300 |
| Raso, Ilheu                      | 230 | 224 | 0   | 0   |           |
| Rombo, Ilheus do                 | 190 | 566 | 0   | 298 |           |
| Secos, Ilheus (Rombo, Ilheus do) | 190 | 566 | 0   | 298 |           |
| Sal                              | 532 | 186 | 213 | 0   | -22.93500 |
| Santa Luzia                      | 212 | 198 | 0   | 0   |           |
| Santo Antao                      | 140 | 129 | 0   | 0   | -25.17700 |
| Sao Nicolau                      | 280 | 232 | 0   | 0   | -24.31200 |
| Sao Vicente                      | 163 | 179 | 0   | 0   | -24.99800 |
| Ilhas de Sotavento               | 279 | 517 | 0   | 248 | -23.74400 |
| Cano, Picodo                     | 247 | 575 | 0   | 306 |           |
| Santiago                         | 387 | 541 | 68  | 272 | -23.63300 |
|                                  | 482 | 124 | 163 | 0   |           |
|                                  | 470 | 116 | 151 | 0   |           |
|                                  | 220 | 285 | 0   | 16  |           |
|                                  | 532 | 199 | 213 | 0   |           |
|                                  | 510 | 100 | 191 | 0   |           |
|                                  | 247 | 154 | 0   | 0   |           |
|                                  | 465 | 103 | 146 | 0   |           |
|                                  | 373 | 293 | 54  | 24  |           |
|                                  | 430 | 382 | 111 | 114 |           |
| Ziyamet                          | 762 | 204 | 443 | 0   |           |
| Cayirova                         | 729 | 241 | 410 | 0   |           |
| Iskele                           | 680 | 280 | 361 | 12  |           |
| Kokkina                          | 199 | 341 | 0   | 72  |           |
| Kouklia Reservoir                | 628 | 350 | 309 | 82  |           |
| Kythrea                          | 531 | 298 | 212 | 30  |           |
| Lapithos                         | 416 | 263 | 97  | 0   |           |
| Leonarisso                       | 761 | 204 | 442 | 0   |           |
| Morphou                          | 352 | 325 | 33  | 56  |           |
| Rizokarpaso                      | 858 | 142 | 539 | 0   |           |
| Tatlisu                          | 633 | 244 | 314 | 0   |           |
| Akrotiri                         | 344 | 603 | 25  | 334 |           |
| Aradhippou                       | 574 | 436 | 255 | 168 |           |
| Athienou                         | 552 | 384 | 233 | 116 |           |
| Achna (Athna)                    | 647 | 383 | 328 | 114 |           |

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|                               |     |     |     |     |          |
|-------------------------------|-----|-----|-----|-----|----------|
| Akhna (Athna)                 | 647 | 383 | 328 | 114 |          |
| Athna                         | 647 | 383 | 328 | 114 |          |
| Duzce (Athna)                 | 647 | 383 | 328 | 114 |          |
| Agia Napa (Ayia Napa)         | 718 | 415 | 399 | 146 |          |
| Ayia Napa                     | 718 | 415 | 399 | 146 |          |
| Agios Ioannis (Ayios Ioannis) | 252 | 453 | 0   | 184 |          |
| Ayios Ioannis                 | 252 | 453 | 0   | 184 |          |
| Degirmenlik                   | 531 | 298 | 212 | 30  |          |
| Dali (Dhali)                  | 513 | 399 | 194 | 130 |          |
| Dhali                         | 513 | 399 | 194 | 130 |          |
| Dhekelia                      | 643 | 415 | 324 | 146 |          |
| Deryneia (Dherinia)           | 704 | 379 | 385 | 110 |          |
| Dherinia                      | 704 | 379 | 385 | 110 |          |
| Dipkarpaz                     | 859 | 143 | 540 | 0   |          |
| Rizokarpaso (Dipkarpaz)       | 859 | 143 | 540 | 0   |          |
| Episkopi                      | 332 | 561 | 13  | 292 |          |
| Erenkoy                       | 199 | 341 | 0   | 72  |          |
| Ayios Amvrosios (Esentepe)    | 560 | 263 | 241 | 0   |          |
| Esentepe                      | 560 | 263 | 241 | 0   |          |
| Evrykhou                      | 324 | 398 | 5   | 130 |          |
| Ammochostos (Gazimagusa)      | 698 | 359 | 379 | 90  |          |
| Famagusta (Gazimagusa)        | 698 | 359 | 379 | 90  |          |
| Gazimagusa                    | 698 | 359 | 379 | 90  |          |
| Gecitkale                     | 625 | 295 | 306 | 26  |          |
| Lefkoniko (Gecitkale)         | 625 | 295 | 306 | 26  |          |
| Girne                         | 469 | 264 | 150 | 0   |          |
| Keryneia (Girne)              | 469 | 264 | 150 | 0   |          |
| Kyrenia (Girne)               | 469 | 264 | 150 | 0   |          |
| Guzelyurt                     | 353 | 327 | 34  | 58  |          |
| Morfou (Guzelyurt)            | 353 | 327 | 34  | 58  |          |
| Morphou (Guzelyurt)           | 353 | 327 | 34  | 58  |          |
| Klirou                        | 421 | 405 | 102 | 136 |          |
| Kophinou                      | 507 | 486 | 188 | 218 |          |
| Kofinou (Kouklia)             | 198 | 536 | 0   | 268 |          |
| Kophinou (Kouklia)            | 198 | 536 | 0   | 268 |          |
| Kouklia                       | 198 | 536 | 0   | 268 |          |
| Kyperounda                    | 363 | 442 | 44  | 174 |          |
| Lapithos (Lapta)              | 416 | 261 | 97  | 0   |          |
| Lapta                         | 416 | 261 | 97  | 0   |          |
| Larnaca                       | 588 | 451 | 269 | 182 | 33.64200 |
| Lefka                         | 294 | 359 | 0   | 90  |          |
| Lefke (Lefka)                 | 294 | 359 | 0   | 90  |          |
| Lemesos (Limassol)            | 369 | 556 | 50  | 288 | 33.03700 |
| Limassol                      | 369 | 556 | 50  | 288 | 33.64200 |
| Akdogan (Lysi)                | 601 | 363 | 282 | 94  |          |
| Lysi                          | 601 | 363 | 282 | 94  |          |
| Mari                          | 466 | 531 | 147 | 262 |          |
| Moni                          | 424 | 531 | 105 | 262 |          |
| Lefkosa (Nicosia)             | 486 | 334 | 167 | 66  |          |

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|   |     |     |     |     |          |
|---|-----|-----|-----|-----|----------|
| Lefkosia (Nicosia)                      | 486 | 334 | 167 | 66  |          |
| Nicosia                                 | 486 | 334 | 167 | 66  | 33.37500 |
| Pachna (Pakhna)                         | 283 | 511 | 0   | 242 |          |
| Pakhna                                  | 283 | 511 | 0   | 242 |          |
| Pano Lefkara                            | 454 | 482 | 135 | 214 |          |
| Pano Panayia                            | 213 | 452 | 0   | 184 |          |
| Pano Platres                            | 303 | 462 | 0   | 194 |          |
| Pafos (Paphos)                          | 150 | 510 | 0   | 242 |          |
| Paphos                                  | 150 | 510 | 0   | 242 |          |
| Paralimni                               | 716 | 393 | 397 | 124 |          |
| Pedhoulas                               | 303 | 444 | 0   | 176 |          |
| Pedoulas (Pedhoulas)                    | 303 | 444 | 0   | 176 |          |
| Pegeia (Peyia)                          | 131 | 467 | 0   | 198 |          |
| Peyia                                   | 131 | 467 | 0   | 198 |          |
| Polis                                   | 152 | 397 | 0   | 128 |          |
| Vadile (Vatili)                         | 590 | 352 | 271 | 84  |          |
| Vatili                                  | 590 | 352 | 271 | 84  |          |
| Xylophaghou                             | 667 | 421 | 348 | 152 |          |
| Ayios Seryios (Yenibogazici)            | 669 | 324 | 350 | 56  |          |
| Yenibogazi                              | 669 | 324 | 350 | 56  |          |
| Agigialousa (Yenierenkoy)               | 780 | 177 | 461 | 0   |          |
| Yenierenkoy                             | 780 | 177 | 461 | 0   |          |
| Yialousa (Yenierenkoy)                  | 780 | 177 | 461 | 0   |          |
| Leonarisso (Ziyamet)                    | 762 | 204 | 443 | 0   |          |
| Akrotiri Bay                            | 372 | 576 | 53  | 308 |          |
| Ciftlik Dere (Aloupos)                  | 390 | 300 | 71  | 32  |          |
| Aloupos                                 | 390 | 300 | 71  | 32  |          |
| Andreas, Cape (Apostolos Andreas, Cape) | 921 | 105 | 602 | 0   |          |
| Apostolos Andreas, Cape                 | 921 | 105 | 602 | 0   |          |
| Arnaouti, Cape                          | 98  | 374 | 0   | 106 |          |
| Dhiarizos                               | 256 | 503 | 0   | 234 |          |
| Diarizos (Dhiarizos)                    | 256 | 503 | 0   | 234 |          |
| Episkopi Bay                            | 301 | 593 | 0   | 324 |          |
| Ammochostos Bay (Famagusta Bay)         | 784 | 332 | 465 | 64  |          |
| Famagusta Bay                           | 784 | 332 | 465 | 64  |          |
| Famagusta Bay                           | 784 | 332 | 465 | 64  | 33.95000 |
| Garyllis                                | 359 | 503 | 40  | 234 |          |
| Gata, Cape                              | 371 | 606 | 52  | 338 |          |
| Cape Greco                              | 754 | 425 | 435 | 156 | 34.10800 |
| Greco, Cape                             | 754 | 425 | 435 | 156 |          |
| Karpasia                                | 813 | 174 | 494 | 0   |          |
| Chrysochou Bay (Khrysokhou Bay)         | 144 | 388 | 0   | 120 |          |
| Khrysokhou Bay                          | 144 | 388 | 0   | 120 |          |
| Kormakiti, Cape                         | 332 | 239 | 13  | 0   |          |
| Cape Kormakiti                          | 332 | 239 | 13  | 0   | 32.91500 |
| Larnaca Bay                             | 628 | 436 | 309 | 168 |          |
| Livadh                                  | 206 | 360 | 0   | 92  |          |
| Guzelyurt Korfezi (Morphou Bay)         | 264 | 316 | 0   | 48  |          |
| Morfou Bay (Morphou Bay)                | 264 | 316 | 0   | 48  |          |

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|  |     |     |     |     |          |
|--|-----|-----|-----|-----|----------|
| Morphou Bay                                | 264 | 316 | 0   | 48  |          |
| Olympus, Mount                             | 324 | 452 | 5   | 184 |          |
| Troodos Mountains                          | 324 | 452 | 5   | 184 | 33.00200 |
| Ovgos                                      | 401 | 329 | 82  | 60  |          |
| Kanli Dere (Pedhieos)                      | 553 | 339 | 234 | 70  |          |
| Pedhieos                                   | 553 | 339 | 234 | 70  |          |
| Serakhis (Serrakhis)                       | 410 | 367 | 91  | 98  |          |
| Serrakhis                                  | 410 | 367 | 91  | 98  |          |
| Troodos Mountains                          | 316 | 434 | 0   | 166 |          |
| Pentaschoinos (Yermasoyia)                 | 401 | 465 | 82  | 196 |          |
| Yermasoyia                                 | 401 | 465 | 82  | 196 |          |
| Cakilli Dere (Yialias)                     | 546 | 360 | 227 | 92  |          |
| Yialias                                    | 546 | 360 | 227 | 92  |          |
| Kouri                                      | 326 | 513 | 7   | 244 |          |
| Pentadaktylos Range                        | 494 | 287 | 175 | 18  |          |
| Znojmo                                     | 586 | 533 | 267 | 264 |          |
| Sumperk                                    | 739 | 313 | 420 | 44  |          |
| Benesov                                    | 424 | 292 | 105 | 24  |          |
| Decin                                      | 398 | 73  | 79  | 0   |          |
| Jaromer                                    | 609 | 200 | 290 | 0   |          |
| Melnik                                     | 415 | 180 | 96  | 0   |          |
| Plzen                                      | 234 | 275 | 0   | 6   | 13.37600 |
| Beroun                                     | 329 | 245 | 10  | 0   |          |
| Boskovice                                  | 685 | 412 | 366 | 144 |          |
| Brunn (Brno)                               | 666 | 470 | 347 | 202 |          |
| Brno                                       | 666 | 470 | 347 | 202 | 16.58700 |
| Ceske Budejovice                           | 362 | 458 | 43  | 190 |          |
| Budweis (Ceske Budejovice)                 | 362 | 458 | 43  | 190 |          |
| Cesky Krumlov                              | 327 | 495 | 8   | 226 |          |
| Cheb                                       | 119 | 178 | 0   | 0   |          |
| Chomutov                                   | 270 | 119 | 0   | 0   |          |
| Komotau (Chomutov)                         | 270 | 119 | 0   | 0   |          |
| Frydek-Mistek                              | 919 | 403 | 600 | 134 |          |
| Friedek-Mistek (Frydek-Mistek)             | 919 | 403 | 600 | 134 |          |
| Havirov                                    | 939 | 377 | 620 | 108 |          |
| Deutsch-Brod (Havlickuv Brod)              | 538 | 350 | 219 | 82  |          |
| Havlickuv Brod                             | 538 | 350 | 219 | 82  |          |
| Nemecky Brod (Havlickuv Brod)              | 538 | 350 | 219 | 82  |          |
| Goding (Hodonin)                           | 708 | 548 | 389 | 280 |          |
| Hodonin                                    | 708 | 548 | 389 | 280 |          |
| Hradec Kralove                             | 585 | 235 | 266 | 0   | 15.83330 |
| Koniggratz (Hradec Kralove)                | 585 | 235 | 266 | 0   |          |
| Gablonz an der Neisse (Jablonec nad Nisou) | 524 | 111 | 205 | 0   |          |
| Jablonec nad Nisou                         | 524 | 111 | 205 | 0   |          |
| Jicin                                      | 538 | 176 | 219 | 0   |          |
| Iglau (Jihlava)                            | 526 | 402 | 207 | 134 |          |
| Jihlava                                    | 526 | 402 | 207 | 134 |          |
| Karlovy Vary                               | 183 | 154 | 0   | 0   |          |
| Karlsbad (Karlovy Vary)                    | 183 | 154 | 0   | 0   |          |



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|                                       |     |     |     |     |          |
|---------------------------------------|-----|-----|-----|-----|----------|
| Karvina                               | 955 | 368 | 636 | 100 |          |
| Kladno                                | 352 | 208 | 33  | 0   |          |
| Klatovy                               | 210 | 345 | 0   | 76  |          |
| Kolin                                 | 490 | 254 | 171 | 0   |          |
| Jagerndorf (Krnov)                    | 832 | 304 | 513 | 36  |          |
| Krnov                                 | 832 | 304 | 513 | 36  |          |
| Liberec                               | 488 | 83  | 169 | 0   | 15.07800 |
| Reichenberg (Liberec)                 | 488 | 83  | 169 | 0   |          |
| Louny                                 | 310 | 158 | 0   | 0   |          |
| Marlanske Lazne                       | 153 | 216 | 0   | 0   |          |
| Jungbunzlau (Mlada Boleslav)          | 469 | 174 | 150 | 0   |          |
| Mlada Boleslav                        | 469 | 174 | 150 | 0   |          |
| Brux (Most)                           | 298 | 112 | 0   | 0   |          |
| Most                                  | 298 | 112 | 0   | 0   |          |
| Novy Jicin                            | 862 | 408 | 543 | 140 |          |
| Olmütz (Olomouc)                      | 772 | 398 | 453 | 130 |          |
| Olomouc                               | 772 | 398 | 453 | 130 | 17.22100 |
| Opava                                 | 867 | 334 | 548 | 66  |          |
| Troppau (Opava)                       | 867 | 334 | 548 | 66  |          |
| Orlau (Orlova)                        | 942 | 367 | 623 | 98  |          |
| Orlova                                | 942 | 367 | 623 | 98  |          |
| Mahrish-Ostrau (Ostrava)              | 923 | 365 | 604 | 96  |          |
| Moravska Ostrava (Ostrava)            | 923 | 365 | 604 | 96  |          |
| Ostrava                               | 923 | 365 | 604 | 96  | 18.25000 |
| Ostrov                                | 194 | 137 | 0   | 0   |          |
| Otrokovice                            | 792 | 491 | 473 | 222 |          |
| Pardubice                             | 577 | 272 | 258 | 4   |          |
| Pardubitz (Pardubice)                 | 577 | 272 | 258 | 4   |          |
| Pisek                                 | 327 | 382 | 8   | 114 |          |
| Prague                                | 396 | 227 | 77  | 0   | 14.43330 |
| Prerov                                | 788 | 428 | 469 | 160 |          |
| Pribram                               | 327 | 310 | 8   | 42  |          |
| Prostejov                             | 749 | 418 | 430 | 150 |          |
| Solokov                               | 161 | 161 | 0   | 0   |          |
| Strakonice                            | 293 | 389 | 0   | 120 |          |
| Svitavy                               | 668 | 346 | 349 | 78  |          |
| Tabor                                 | 371 | 391 | 52  | 122 |          |
| Temelin                               | 352 | 417 | 33  | 148 |          |
| Teplice                               | 334 | 93  | 15  | 0   |          |
| Trebic                                | 569 | 448 | 250 | 180 |          |
| Trinec                                | 970 | 406 | 651 | 138 |          |
| Trzynietz (Trinec)                    | 970 | 406 | 651 | 138 |          |
| Trautenau (Trutnov)                   | 613 | 161 | 294 | 0   |          |
| Trutnov                               | 613 | 161 | 294 | 0   |          |
| Turnov                                | 513 | 141 | 194 | 0   |          |
| Uherske Hradiste                      | 766 | 508 | 447 | 240 |          |
| Ungarisch-Hradisch (Uherske Hradiste) | 766 | 508 | 447 | 240 |          |
| Usti nad Labem                        | 367 | 94  | 48  | 0   | 14.06500 |
| Aussig (Usti nad Labem)               | 367 | 94  | 48  | 0   |          |

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|                             |     |     |     |     |          |
|-----------------------------|-----|-----|-----|-----|----------|
| Velke Mezirici              | 581 | 418 | 262 | 150 |          |
| Vsetin                      | 854 | 449 | 535 | 180 |          |
| Gottwaldov (Zlin)           | 818 | 469 | 499 | 200 |          |
| Zlin                        | 818 | 469 | 499 | 200 |          |
| Znaim (Znojmo)              | 586 | 533 | 267 | 264 |          |
| Beraun (Berounka)           | 300 | 239 | 0   | 0   | 14.23600 |
| Berounka                    | 300 | 239 | 0   | 0   |          |
| Bohemia                     | 373 | 345 | 54  | 76  |          |
| Cesky Les                   | 292 | 337 | 0   | 68  |          |
| Sumava (Bohemian Forest)    | 292 | 337 | 0   | 68  |          |
| Bohemian Forest (Cesky Les) | 292 | 337 | 0   | 68  |          |
| Elbe - river                | 562 | 273 | 243 | 4   |          |
| Labe (Elbe)                 | 562 | 273 | 243 | 4   |          |
| Erzgebirge                  | 176 | 129 | 0   | 0   |          |
| Krusne Hory (Erzgebirge)    | 176 | 129 | 0   | 0   |          |
| Moravia                     | 699 | 441 | 380 | 172 |          |
| Ohre                        | 354 | 165 | 35  | 0   |          |
| Schneekoppe (Snezk)         | 565 | 110 | 246 | 0   |          |
| Snezk                       | 565 | 110 | 246 | 0   |          |
| Sudeten                     | 655 | 148 | 336 | 0   |          |
| Uhlava                      | 230 | 303 | 0   | 34  | 12.79200 |
| Angel (Uhlava)              | 230 | 303 | 0   | 34  |          |
| Moldau (Vltava)             | 378 | 302 | 59  | 34  |          |
| Vltava                      | 378 | 302 | 59  | 34  | 13.86500 |
| Ceskomoravska Vysocina      | 514 | 431 | 195 | 162 |          |
| Carpathian Mountains        | 871 | 471 | 552 | 202 | 25.14600 |
| Morava                      | 768 | 419 | 449 | 150 |          |
| Oder                        | 814 | 375 | 495 | 106 |          |
| Yoboki                      | 210 | 535 | 0   | 266 |          |
| Dadda'to'                   | 445 | 215 | 126 | 0   |          |
| 'Ali 'Adde                  | 512 | 694 | 193 | 426 |          |
| 'Ali Sabieh                 | 451 | 676 | 132 | 408 |          |
| 'Arta                       | 492 | 535 | 173 | 266 |          |
| 'As 'Ela                    | 229 | 731 | 0   | 462 |          |
| 'Assa Gaila                 | 417 | 265 | 98  | 0   |          |
| 'Assamo                     | 490 | 742 | 171 | 474 |          |
| Balho                       | 259 | 301 | 0   | 32  |          |
| Bissidiro                   | 557 | 95  | 238 | 0   |          |
| Damerdjog                   | 627 | 551 | 308 | 282 |          |
| Dikhil                      | 304 | 715 | 0   | 446 |          |
| Djibouti                    | 611 | 516 | 292 | 248 | 43.10000 |
| Dorra                       | 357 | 296 | 38  | 28  |          |
| Doudoub Bolole              | 422 | 630 | 103 | 362 |          |
| Gaherre                     | 701 | 262 | 382 | 0   |          |
| Galafi                      | 126 | 443 | 0   | 174 |          |
| Goubetto                    | 557 | 570 | 238 | 302 |          |
| Guelile                     | 422 | 704 | 103 | 436 |          |
| Holhol                      | 512 | 617 | 193 | 348 |          |
| Khor 'Angar                 | 681 | 190 | 362 | 0   |          |

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|                               |     |      |     |     |          |
|-------------------------------|-----|------|-----|-----|----------|
| Kouta Bouyya                  | 162 | 721  | 0   | 452 |          |
| La'assa                       | 631 | 179  | 312 | 0   |          |
| Loyada                        | 651 | 566  | 332 | 298 |          |
| Moulhoule                     | 613 | 104  | 294 | 0   |          |
| Mouloud                       | 313 | 688  | 0   | 420 |          |
| Obock                         | 671 | 363  | 352 | 94  |          |
| Ouaddi                        | 562 | 293  | 243 | 24  |          |
| Randa                         | 411 | 391  | 92  | 122 |          |
| Sankal                        | 249 | 740  | 0   | 472 |          |
| Tadjoura                      | 506 | 441  | 187 | 172 |          |
| Abhe, Lake                    | 97  | 660  | 0   | 392 |          |
| 'Assal, Lac                   | 331 | 478  | 12  | 210 |          |
| Bab al Mandab (Bab el Mandeb) | 707 | 117  | 388 | 0   |          |
| Bab el Mandeb                 | 707 | 117  | 388 | 0   |          |
| Essalou                       | 426 | 216  | 107 | 0   |          |
| Kharab, Ghoubbet el           | 420 | 540  | 101 | 272 |          |
| Moucha, Iles                  | 633 | 467  | 314 | 198 |          |
| Moussa 'Ali                   | 322 | 167  | 3   | 0   |          |
| Ouahayyi                      | 596 | 612  | 277 | 344 |          |
| Sadai                         | 605 | 316  | 286 | 48  |          |
| Golfe de Tadjoura             | 492 | 475  | 173 | 206 | 42.89900 |
| Gulf of Aden                  | 755 | 442  | 436 | 174 | 46.84500 |
| Zealand (Sjalland)            | 723 | 759  | 404 | 490 |          |
| Nastved                       | 733 | 841  | 414 | 572 |          |
| Abenra                        | 346 | 896  | 27  | 628 |          |
| Aabenraa (Abenra)             | 346 | 896  | 27  | 628 |          |
| Apenrade (Abenra)             | 346 | 896  | 27  | 628 |          |
| Abybro                        | 401 | 272  | 82  | 4   |          |
| Alborg                        | 425 | 305  | 106 | 36  |          |
| Aalborg                       | 425 | 305  | 106 | 36  | 9.93330  |
| Arhus                         | 476 | 567  | 157 | 298 |          |
| Aarhus                        | 476 | 567  | 157 | 298 | 10.32400 |
| Arup                          | 454 | 796  | 135 | 528 |          |
| Brande                        | 299 | 622  | 0   | 354 |          |
| Bronderslev                   | 441 | 236  | 122 | 0   |          |
| Brorup                        | 288 | 763  | 0   | 494 |          |
| Copenhagen                    | 861 | 696  | 542 | 428 | 12.56670 |
| Kobenhavn (Copenhagen)        | 861 | 696  | 542 | 428 |          |
| Ebeltoft                      | 557 | 560  | 238 | 292 |          |
| Esbjerg                       | 187 | 765  | 0   | 496 | 8.46670  |
| Faborg                        | 457 | 879  | 138 | 610 |          |
| Fjerritslev                   | 329 | 288  | 10  | 20  |          |
| Fredericia                    | 399 | 738  | 80  | 470 |          |
| Frederikshavn                 | 522 | 191  | 203 | 0   |          |
| Gedser                        | 775 | 1027 | 456 | 758 |          |
| Give                          | 316 | 651  | 0   | 382 |          |
| Grasten                       | 367 | 935  | 48  | 666 |          |
| Grena                         | 587 | 490  | 268 | 222 |          |
| Grindsted                     | 266 | 683  | 0   | 414 |          |

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|                      |     |     |     |     |          |
|----------------------|-----|-----|-----|-----|----------|
| Haderslev            | 359 | 830 | 40  | 562 |          |
| Hanstholm            | 224 | 283 | 0   | 14  |          |
| Elsinore (Helsingor) | 865 | 597 | 546 | 328 |          |
| Helsingor            | 865 | 597 | 546 | 328 | 12.63330 |
| Herning              | 275 | 579 | 0   | 310 | 8.98330  |
| Hillerod             | 827 | 629 | 508 | 360 |          |
| Hirtshals            | 438 | 152 | 119 | 0   |          |
| Hjorring             | 440 | 183 | 121 | 0   |          |
| Hobro                | 411 | 429 | 92  | 160 |          |
| Holbak               | 720 | 695 | 401 | 426 |          |
| Holstebro            | 223 | 511 | 0   | 242 |          |
| Horsens              | 415 | 653 | 96  | 384 |          |
| Horsholm             | 857 | 646 | 538 | 378 |          |
| Hundested            | 751 | 620 | 432 | 352 |          |
| Ikast                | 304 | 576 | 0   | 308 |          |
| Kalundborg           | 626 | 710 | 307 | 442 |          |
| Koge                 | 801 | 763 | 482 | 494 |          |
| Kolding              | 289 | 763 | 0   | 494 | 9.50000  |
| Korsor               | 635 | 812 | 316 | 544 |          |
| Kvadrup              | 529 | 847 | 210 | 578 |          |
| Lemvig               | 166 | 441 | 0   | 172 |          |
| Lokken               | 401 | 212 | 82  | 0   |          |
| Maribo               | 701 | 971 | 382 | 702 |          |
| Middelfart           | 405 | 759 | 86  | 490 |          |
| Nakskov              | 636 | 951 | 317 | 682 |          |
| Nykobing             | 717 | 636 | 398 | 368 |          |
| Nykobing-Falster     | 768 | 980 | 449 | 712 |          |
| Odense               | 510 | 782 | 191 | 514 | 10.38330 |
| Otterup              | 512 | 758 | 193 | 490 |          |
| Prasto               | 784 | 876 | 465 | 608 |          |
| Randers              | 447 | 479 | 128 | 210 |          |
| Ribe                 | 234 | 810 | 0   | 542 |          |
| Ringe                | 524 | 830 | 205 | 562 |          |
| Ringkobing           | 155 | 583 | 0   | 314 |          |
| Ringsted             | 744 | 770 | 425 | 502 |          |
| Ronne                | 748 | 486 | 429 | 218 |          |
| Roskilde             | 789 | 707 | 470 | 438 | 12.11670 |
| Sakskobing           | 720 | 959 | 401 | 690 |          |
| Silkeborg            | 376 | 568 | 57  | 300 | 9.56670  |
| Skagen               | 536 | 105 | 217 | 0   |          |
| Skive                | 286 | 453 | 0   | 184 |          |
| Skjern               | 197 | 637 | 0   | 368 |          |
| Slagelse             | 668 | 785 | 349 | 516 |          |
| Sonderborg           | 413 | 931 | 94  | 662 |          |
| Soro                 | 710 | 777 | 391 | 508 |          |
| Store Heddinge       | 841 | 810 | 522 | 542 |          |
| Struer               | 213 | 472 | 0   | 204 |          |
| Svendborg            | 543 | 884 | 224 | 616 |          |
| Taftlund             | 297 | 850 | 0   | 582 |          |

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|                        |     |     |     |     |          |
|------------------------|-----|-----|-----|-----|----------|
| Tastrup                | 836 | 709 | 517 | 440 |          |
| Thisted                | 235 | 328 | 0   | 60  |          |
| Tonder                 | 253 | 912 | 0   | 644 |          |
| Varde                  | 193 | 719 | 0   | 450 |          |
| Vejle                  | 366 | 698 | 47  | 430 | 9.55000  |
| Viborg                 | 347 | 485 | 28  | 216 |          |
| Vindeby                | 545 | 898 | 226 | 630 |          |
| Vordingborg            | 760 | 902 | 441 | 634 |          |
| Aro                    | 507 | 946 | 188 | 678 |          |
| Arro (Aro)             | 507 | 946 | 188 | 678 |          |
| Alborg Bugt            | 514 | 442 | 195 | 174 |          |
| Als                    | 429 | 919 | 110 | 650 |          |
| Alsen (Als)            | 429 | 919 | 110 | 650 |          |
| Bornholm               | 768 | 467 | 449 | 198 | 14.85100 |
| Endelave               | 492 | 685 | 173 | 416 | 10.27200 |
| Falster                | 767 | 942 | 448 | 674 | 11.94900 |
| Funen (Fyn)            | 484 | 841 | 165 | 572 |          |
| Fyn                    | 484 | 841 | 165 | 572 | 10.40700 |
| Gudena                 | 412 | 502 | 93  | 234 | 9.69100  |
| Holmsland Klit         | 140 | 601 | 0   | 332 | 8.09500  |
| Isefjord               | 744 | 665 | 425 | 396 | 11.81600 |
| Jammerbugten           | 347 | 261 | 28  | 0   | 9.26800  |
| Jutland                | 322 | 521 | 3   | 252 | 9.16000  |
| Jylland                | 322 | 521 | 3   | 252 |          |
| Kattegat               | 613 | 371 | 294 | 102 |          |
| Laso                   | 604 | 250 | 285 | 0   | 10.96300 |
| Langeland              | 552 | 956 | 233 | 688 | 10.81900 |
| Lillebalt              | 412 | 851 | 93  | 582 | 10.00000 |
| Little Belt            | 412 | 851 | 93  | 582 | 10.00000 |
| Limfjorden             | 295 | 338 | 0   | 70  | 9.03500  |
| Laaland                | 676 | 978 | 357 | 710 | 11.58800 |
| Lolland                | 676 | 978 | 357 | 710 | 11.58800 |
| Mon                    | 813 | 925 | 494 | 656 | 12.47300 |
| Moen (Mon)             | 813 | 925 | 494 | 656 |          |
| Mors                   | 235 | 400 | 0   | 132 | 8.71300  |
| Nissum Bredning        | 179 | 431 | 0   | 162 | 8.29100  |
| Ringkobing Fjord       | 162 | 624 | 0   | 356 | 8.19400  |
| Romo                   | 193 | 865 | 0   | 596 | 8.49900  |
| Saltholm               | 900 | 714 | 581 | 446 | 12.77300 |
| Samso                  | 540 | 663 | 221 | 394 | 10.60200 |
| Sejero                 | 636 | 649 | 317 | 380 | 11.16400 |
| Seeland (Sjælland)     | 723 | 759 | 404 | 490 |          |
| Sjælland               | 723 | 759 | 404 | 490 | 11.88300 |
| Skjern A               | 223 | 628 | 0   | 360 |          |
| Great Belt (Storebalt) | 598 | 756 | 279 | 488 |          |
| Storebalt              | 598 | 756 | 279 | 488 | 10.96300 |
| Yding Skovhoj          | 401 | 606 | 82  | 338 | 9.76100  |
| Skagerrak              | 326 | 226 | 7   | 0   |          |
| Sound, The             | 880 | 578 | 561 | 310 |          |

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|                                 |     |     |     |     |           |
|---------------------------------|-----|-----|-----|-----|-----------|
| Wesley                          | 484 | 283 | 165 | 14  |           |
| Bataka                          | 549 | 368 | 230 | 100 |           |
| Bellevue Chopin                 | 429 | 733 | 110 | 464 |           |
| Belmanier                       | 335 | 246 | 16  | 0   |           |
| Bense                           | 397 | 245 | 78  | 0   |           |
| Berekua                         | 477 | 774 | 158 | 506 |           |
| Boetica                         | 569 | 669 | 250 | 400 |           |
| Calibishie                      | 431 | 244 | 112 | 0   |           |
| Castle Bruce                    | 564 | 465 | 245 | 196 |           |
| Charlotte Ville                 | 377 | 690 | 58  | 422 |           |
| Clifton                         | 262 | 197 | 0   | 0   |           |
| Colihaut                        | 266 | 419 | 0   | 150 |           |
| Kulihao (Colihaut)              | 266 | 419 | 0   | 150 |           |
| Coulibistri                     | 279 | 444 | 0   | 176 |           |
| Delices                         | 551 | 705 | 232 | 436 |           |
| Dos D`Ane                       | 323 | 257 | 4   | 0   |           |
| Dublanc                         | 254 | 358 | 0   | 90  |           |
| Fond St. Jean                   | 519 | 766 | 200 | 498 |           |
| Gaulette                        | 570 | 413 | 251 | 144 |           |
| Giraudel                        | 423 | 694 | 104 | 426 |           |
| Glanvillia                      | 269 | 282 | 0   | 14  |           |
| Good Hope                       | 568 | 512 | 249 | 244 |           |
| Guillet                         | 261 | 217 | 0   | 0   |           |
| La Plaine                       | 579 | 640 | 260 | 372 |           |
| Larieu                          | 452 | 251 | 133 | 0   |           |
| Laudat                          | 472 | 629 | 153 | 360 |           |
| Loubiere                        | 388 | 722 | 69  | 454 |           |
| Mahaut                          | 319 | 542 | 0   | 274 |           |
| Marigot                         | 541 | 356 | 222 | 88  |           |
| Massacre                        | 362 | 602 | 43  | 334 |           |
| Morne Aux Fregates              | 559 | 588 | 240 | 320 |           |
| Morne Raquette                  | 282 | 453 | 0   | 184 |           |
| Pennville                       | 324 | 180 | 5   | 0   |           |
| Petite Savane                   | 553 | 745 | 234 | 476 |           |
| Petite Soufriere                | 565 | 545 | 246 | 276 |           |
| Pichelin                        | 456 | 737 | 137 | 468 |           |
| La Pointe (Pointe Michel)       | 386 | 746 | 67  | 478 |           |
| Pointe Michel                   | 386 | 746 | 67  | 478 |           |
| Grande-Anse (Portsmouth)        | 272 | 268 | 0   | 0   |           |
| Portsmouth                      | 272 | 268 | 0   | 0   |           |
| Roger                           | 367 | 625 | 48  | 356 |           |
| Rosalie                         | 565 | 568 | 246 | 300 |           |
| Roseau                          | 369 | 682 | 50  | 414 | -61.38100 |
| St Joseph                       | 314 | 522 | 0   | 254 |           |
| Saint Sauveur                   | 563 | 527 | 244 | 258 |           |
| Salibia                         | 561 | 389 | 242 | 120 |           |
| Salisbury                       | 296 | 478 | 0   | 210 |           |
| Cachacrou (Scotts Head Village) | 399 | 815 | 80  | 546 |           |
| Scotts Head Village             | 399 | 815 | 80  | 546 |           |

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|                                       |     |     |     |     |           |
|---------------------------------------|-----|-----|-----|-----|-----------|
| Soufriere                             | 399 | 773 | 80  | 504 |           |
| Tete Morne                            | 450 | 774 | 131 | 506 |           |
| Thibaud                               | 351 | 223 | 32  | 0   |           |
| Trafalgar                             | 429 | 640 | 110 | 372 |           |
| Itassi (Vieille Case)                 | 340 | 203 | 21  | 0   |           |
| Vieille Case                          | 340 | 203 | 21  | 0   |           |
| La Soie (Wesley)                      | 484 | 283 | 165 | 14  |           |
| Guadeloupe Passage                    | 293 | 156 | 0   | 0   |           |
| Layou                                 | 421 | 488 | 102 | 220 |           |
| Dominica Channel (Martinique Passage) | 495 | 804 | 176 | 536 |           |
| Martinique Passage                    | 495 | 804 | 176 | 536 |           |
| Melville Hall                         | 435 | 363 | 116 | 94  |           |
| Morne Diablotins                      | 358 | 359 | 39  | 90  |           |
| Morne Trois Pitons                    | 469 | 581 | 150 | 312 |           |
| Northern Forest Reserve               | 372 | 410 | 53  | 142 |           |
| Prince Rupert Bay                     | 259 | 275 | 0   | 6   |           |
| Yuna                                  | 439 | 206 | 120 | 0   |           |
| Azua                                  | 293 | 345 | 0   | 26  |           |
| Bajos de Haina                        | 442 | 341 | 123 | 22  |           |
| Bani                                  | 379 | 385 | 60  | 66  |           |
| Barahona                              | 227 | 403 | 0   | 84  |           |
| Boca de Yuma                          | 716 | 365 | 397 | 46  |           |
| Bonao                                 | 377 | 252 | 58  | 0   |           |
| Comendador                            | 110 | 265 | 0   | 0   |           |
| Elias Pina (Comendador)               | 110 | 265 | 0   | 0   |           |
| Constanza                             | 330 | 257 | 11  | 0   |           |
| Cotui                                 | 422 | 222 | 103 | 0   |           |
| Dajabon                               | 111 | 110 | 0   | 0   |           |
| El Seibo                              | 628 | 279 | 309 | 0   |           |
| Santa Cruz de El Seibo (El Seibo)     | 628 | 279 | 309 | 0   |           |
| Esperanza                             | 240 | 98  | 0   | 0   |           |
| Hato Mayor                            | 585 | 281 | 266 | 0   |           |
| Higuey                                | 688 | 318 | 369 | 0   |           |
| Salvaleon de Higuey (Higuey)          | 688 | 318 | 369 | 0   |           |
| Jarabacoa                             | 322 | 213 | 3   | 0   |           |
| Jimani                                | 84  | 331 | 0   | 12  |           |
| Jose E. Bisano                        | 259 | 102 | 0   | 0   |           |
| La Romana                             | 654 | 355 | 335 | 36  | -69.00300 |
| Concepcion de La Vega (La Vega)       | 352 | 195 | 33  | 0   |           |
| La Vega                               | 352 | 195 | 33  | 0   |           |
| Malpasso                              | 70  | 329 | 0   | 10  |           |
| Mao                                   | 229 | 109 | 0   | 0   |           |
| Moca                                  | 344 | 136 | 25  | 0   |           |
| Monte Cristi                          | 125 | 49  | 0   | 0   |           |
| Monte Plata                           | 524 | 290 | 205 | 0   |           |
| Nagua                                 | 478 | 165 | 159 | 0   |           |
| Neiba                                 | 164 | 340 | 0   | 21  |           |
| Pedernales                            | 104 | 434 | 0   | 115 |           |
| Pedro Santana                         | 125 | 215 | 0   | 0   |           |

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|   |      |     |     |     |           |
|---|------|-----|-----|-----|-----------|
| Puerto Plata                                | 293  | 57  | 0   | 0   |           |
| San Felipe de Puerto Plata (Puerto Plata)   | 293  | 57  | 0   | 0   |           |
| Sabana de la Mar                            | 554  | 221 | 235 | 0   |           |
| Sabaneta                                    | 148  | 127 | 0   | 0   |           |
| Salcedo                                     | 386  | 166 | 67  | 0   |           |
| Samana                                      | 575  | 196 | 256 | 0   |           |
| Benemerita de San Cristobal (San Cristobal) | 442  | 342 | 123 | 23  |           |
| San Cristobal                               | 442  | 342 | 123 | 23  |           |
| San Francisco de Macoris                    | 410  | 177 | 91  | 0   | -70.25400 |
| San Jose de Ocoa                            | 351  | 343 | 32  | 24  |           |
| San Juan                                    | 214  | 277 | 0   | 0   |           |
| San Pedro de Macoris                        | 580  | 348 | 261 | 29  | -69.31500 |
| Santiago                                    | 304  | 130 | 0   | 0   | -70.70000 |
| Ciudad Trujillo (Santo Domingo)             | 464  | 337 | 145 | 18  |           |
| Santo Domingo                               | 464  | 337 | 145 | 18  | -69.95000 |
| Vicente Noble                               | 215  | 368 | 0   | 49  |           |
| Villa Altagracia                            | 433  | 306 | 114 | 0   |           |
| Isla Beata                                  | 136  | 528 | 0   | 209 | -71.53200 |
| Cama  | 341  | 145 | 22  | 0   |           |
| Cordillera Central                          | 278  | 248 | 0   | 0   | -70.97000 |
| Pico Duarte                                 | 264  | 225 | 0   | 0   | -70.95600 |
| Lago Enriquillo                             | 133  | 342 | 0   | 23  | -71.63200 |
| Ozama                                       | 461  | 282 | 142 | 0   |           |
| Isla Saona                                  | 693  | 409 | 374 | 90  | -68.76100 |
| Yaque del Norte                             | 161  | 85  | 0   | 0   |           |
| Yaque del Sur                               | 247  | 322 | 0   | 3   |           |
| Wargla (Ouargla)                            | 891  | 440 | 572 | 172 |           |
| Ain Oussera                                 | 773  | 233 | 454 | 0   | 2.90000   |
| Alger (Algiers)                             | 781  | 157 | 462 | 0   |           |
| Algiers                                     | 781  | 157 | 462 | 0   | 2.97100   |
| El Djazair (Algiers)                        | 781  | 157 | 462 | 0   |           |
| Annaba                                      | 1001 | 144 | 682 | 0   | 7.78330   |
| Bone (Annaba)                               | 1001 | 144 | 682 | 0   |           |
| Barika                                      | 878  | 226 | 559 | 0   |           |
| Batna                                       | 928  | 229 | 609 | 0   | 6.16670   |
| Bechar                                      | 508  | 464 | 189 | 196 | -2.17800  |
| Colomb-Bechar (Bechar)                      | 508  | 464 | 189 | 196 |           |
| Bejaia                                      | 875  | 155 | 556 | 0   | 5.04300   |
| Bougie (Bejaia)                             | 875  | 155 | 556 | 0   |           |
| Beskra (Biskra)                             | 908  | 271 | 589 | 2   |           |
| Biskra                                      | 908  | 271 | 589 | 2   | 5.74200   |
| Blida                                       | 766  | 178 | 447 | 0   | 2.82200   |
| El Boulaida (Blida)                         | 766  | 178 | 447 | 0   |           |
| Bordj Bou Arreridj                          | 858  | 197 | 539 | 0   | 4.74700   |
| Boufarik                                    | 775  | 167 | 456 | 0   | 2.90000   |
| Chlef                                       | 697  | 194 | 378 | 0   | 1.35000   |
| Ech Cheliff (Chlef)                         | 697  | 194 | 378 | 0   |           |
| El Asnam (Chlef)                            | 697  | 194 | 378 | 0   |           |
| Orleansville (Chlef)                        | 697  | 194 | 378 | 0   |           |



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|                               |      |     |     |     |          |
|-------------------------------|------|-----|-----|-----|----------|
| Constantine                   | 949  | 176 | 630 | 0   | 6.73000  |
| Qacentina (Constantine)       | 949  | 176 | 630 | 0   |          |
| Qoussantina (Constantine)     | 949  | 176 | 630 | 0   |          |
| Djamaa                        | 918  | 338 | 599 | 70  | 5.95000  |
| Djanet                        | 1118 | 869 | 799 | 600 |          |
| Fort Charlet (Djanet)         | 1118 | 869 | 799 | 600 |          |
| Djelfa                        | 791  | 283 | 472 | 14  | 3.27300  |
| El Djelfa (Djelfa)            | 791  | 283 | 472 | 14  |          |
| El Golea                      | 772  | 533 | 453 | 264 |          |
| El Oued                       | 962  | 354 | 643 | 86  | 6.88330  |
| El Wad (El Oued)              | 962  | 354 | 643 | 86  |          |
| Ghardaia                      | 810  | 402 | 491 | 134 | 3.73700  |
| Galma (Guelma)                | 1001 | 174 | 682 | 0   |          |
| Guelma                        | 1001 | 174 | 682 | 0   | 7.41670  |
| In Amenas                     | 1108 | 658 | 789 | 390 |          |
| In Salah                      | 744  | 718 | 425 | 450 |          |
| Djidjel (Jijel)               | 911  | 153 | 592 | 0   |          |
| Djidjelli (Jijel)             | 911  | 153 | 592 | 0   |          |
| Jijel                         | 911  | 153 | 592 | 0   | 5.71670  |
| Khenchela                     | 976  | 230 | 657 | 0   | 7.15000  |
| Laghouat                      | 767  | 332 | 448 | 64  | 2.98600  |
| Mascara                       | 640  | 230 | 321 | 0   | 0.17000  |
| Mouaskar (Mascara)            | 640  | 230 | 321 | 0   |          |
| Mecheria                      | 615  | 335 | 296 | 66  | 0.33330  |
| El Mediyya (Medea)            | 777  | 193 | 458 | 0   |          |
| Lemdiyya (Medea)              | 777  | 193 | 458 | 0   |          |
| Medea                         | 777  | 193 | 458 | 0   |          |
| El Mohammaidia (Mohammadia)   | 636  | 221 | 317 | 0   |          |
| Mohammadia                    | 636  | 221 | 317 | 0   | -0.08330 |
| Mestghanem (Mostaganem)       | 640  | 204 | 321 | 0   |          |
| Mostaganem                    | 640  | 204 | 321 | 0   | 0.13500  |
| M `Sila                       | 850  | 219 | 531 | 0   |          |
| Oran                          | 603  | 215 | 284 | 0   | -0.61800 |
| Ouahran (Oran)                | 603  | 215 | 284 | 0   |          |
| Wahran (Oran)                 | 603  | 215 | 284 | 0   |          |
| Ouargla                       | 891  | 440 | 572 | 172 | 5.26670  |
| Awled Djellal (Ouled Djellal) | 859  | 293 | 540 | 24  |          |
| Ouled Djellal                 | 859  | 293 | 540 | 24  | 5.03330  |
| Reggane                       | 625  | 746 | 306 | 478 |          |
| Ghelizane (Relizane)          | 662  | 215 | 343 | 0   |          |
| Ghilizane (Relizane)          | 662  | 215 | 343 | 0   |          |
| Relizane                      | 662  | 215 | 343 | 0   | 0.65000  |
| Saida                         | 637  | 262 | 318 | 0   | 0.16670  |
| Setif                         | 892  | 193 | 573 | 0   | 5.40000  |
| Stif (Setif)                  | 892  | 193 | 573 | 0   |          |
| Sidi Bel Abbes                | 604  | 237 | 285 | 0   | -0.71000 |
| Philippeville (Skikda)        | 965  | 147 | 646 | 0   |          |
| Skikda                        | 965  | 147 | 646 | 0   | 7.00000  |
| Souk Ahras                    | 1014 | 183 | 695 | 0   | 8.00000  |

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|                                      |      |      |     |     |           |
|--------------------------------------|------|------|-----|-----|-----------|
| Tamanrasset                          | 914  | 972  | 595 | 704 |           |
| Tebessa                              | 1024 | 233  | 705 | 0   |           |
| Tiaret                               | 701  | 240  | 382 | 0   | 1.31000   |
| Tihert (Tiaret)                      | 701  | 240  | 382 | 0   |           |
| Tindouf                              | 190  | 675  | 0   | 406 |           |
| Tizi Ouzou                           | 822  | 160  | 503 | 0   | 4.10200   |
| Tilimsen (Tlemcen)                   | 568  | 259  | 249 | 0   |           |
| Tlemcen                              | 568  | 259  | 249 | 0   | -1.35000  |
| Touggourt                            | 923  | 374  | 604 | 106 | 6.06670   |
| Ahaggar                              | 916  | 937  | 597 | 668 | 6.38200   |
| Hoggar (Ahaggar)                     | 916  | 937  | 597 | 668 |           |
| Atlas Saharien                       | 689  | 348  | 370 | 80  |           |
| Azzel Matti, Sebkha                  | 690  | 782  | 371 | 514 |           |
| Hamada du Dra                        | 291  | 618  | 0   | 350 | -4.67000  |
| Haut Plateau du Dra (Dra, Hamada du) | 291  | 618  | 0   | 350 |           |
| Erg Chech                            | 523  | 807  | 204 | 538 |           |
| Grand Erg Occidental                 | 619  | 506  | 300 | 238 | 1.02600   |
| Grand Erg Oriental                   | 923  | 499  | 604 | 230 |           |
| Hauts Plateaux                       | 663  | 338  | 344 | 70  |           |
| Sebkha Mekerrhane                    | 779  | 755  | 460 | 486 | 1.36000   |
| Chott Melhir                         | 933  | 293  | 614 | 24  | 6.11100   |
| Plateau du Tademait                  | 745  | 638  | 426 | 370 | 2.00000   |
| Tanezrouft                           | 584  | 884  | 265 | 616 |           |
| Tassili ta-n-Ahaggar                 | 893  | 1108 | 574 | 840 | 8.17200   |
| Tahat                                | 939  | 930  | 620 | 662 |           |
| Tassili n'Ajjer                      | 1012 | 804  | 693 | 536 |           |
| Zamora                               | 456  | 659  | 137 | 390 |           |
| Puerto El Carmen de Putumayo         | 800  | 190  | 481 | 0   |           |
| Alausi                               | 475  | 463  | 156 | 194 |           |
| Ambato                               | 498  | 357  | 179 | 88  | -78.65000 |
| Azogues                              | 467  | 523  | 148 | 254 |           |
| Babahoyo                             | 403  | 421  | 84  | 152 |           |
| Bodegas (Babahoyo)                   | 403  | 421  | 84  | 152 |           |
| Balzar                               | 364  | 370  | 45  | 102 |           |
| Banos                                | 518  | 368  | 199 | 100 |           |
| Calceta                              | 327  | 320  | 8   | 52  |           |
| Bahia de Caraquez (Caraquez)         | 296  | 290  | 0   | 22  |           |
| Caraquez                             | 296  | 290  | 0   | 22  |           |
| Cayambe                              | 537  | 218  | 218 | 0   |           |
| Chone                                | 334  | 299  | 15  | 30  |           |
| Cuenca                               | 456  | 542  | 137 | 274 | -79.00000 |
| Daule                                | 353  | 434  | 34  | 166 |           |
| Duran (Eloy Alfaro)                  | 371  | 466  | 52  | 198 |           |
| Eloy Alfaro                          | 371  | 466  | 52  | 198 |           |
| Esmeraldas                           | 378  | 119  | 59  | 0   |           |
| Guaranda                             | 456  | 386  | 137 | 118 |           |
| Guayaquil                            | 357  | 468  | 38  | 200 | -79.90000 |
| Santiago de Guayaquil (Guayaquil)    | 357  | 468  | 38  | 200 |           |
| Ibarra                               | 553  | 176  | 234 | 0   |           |

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|                                      |     |     |     |     |           |
|--------------------------------------|-----|-----|-----|-----|-----------|
| San Miguel de Ibarra (Ibarra)        | 553 | 176 | 234 | 0   |           |
| Jipijapa                             | 283 | 372 | 0   | 104 |           |
| La Libertad                          | 248 | 473 | 0   | 204 |           |
| Latacunga                            | 500 | 328 | 181 | 60  |           |
| Loja                                 | 436 | 656 | 117 | 388 |           |
| Macara                               | 356 | 709 | 37  | 440 |           |
| Macas                                | 550 | 469 | 231 | 200 |           |
| Machala                              | 347 | 578 | 28  | 310 | -79.95000 |
| Manta                                | 264 | 328 | 0   | 60  | -80.65800 |
| Milagro                              | 393 | 450 | 74  | 182 |           |
| Nueva Loja                           | 706 | 195 | 387 | 0   |           |
| Nuevo Rocafuerte                     | 863 | 301 | 544 | 32  |           |
| Otavalo                              | 528 | 201 | 209 | 0   |           |
| Pasaje                               | 364 | 579 | 45  | 310 |           |
| Portoviejo                           | 284 | 348 | 0   | 80  | -80.51700 |
| Puertoviejo (Portoviejo)             | 284 | 348 | 0   | 80  |           |
| Puyo                                 | 568 | 375 | 249 | 106 |           |
| Quito                                | 503 | 256 | 184 | 0   | -78.50000 |
| Riobamba                             | 495 | 376 | 176 | 108 |           |
| Salinas                              | 239 | 467 | 0   | 198 |           |
| San Lorenzo                          | 468 | 81  | 149 | 0   |           |
| Santa Rosa                           | 353 | 602 | 34  | 334 |           |
| Santo Domingo de los Colorados       | 425 | 247 | 106 | 0   | -79.19000 |
| Sigsig                               | 462 | 555 | 143 | 286 |           |
| Tena                                 | 584 | 332 | 265 | 64  |           |
| Tulcan                               | 601 | 135 | 282 | 0   |           |
| Velasco Ibarra                       | 361 | 341 | 42  | 72  |           |
| Vinces                               | 373 | 401 | 54  | 132 |           |
| Aguarico                             | 786 | 235 | 467 | 0   |           |
| Chimborazo                           | 464 | 371 | 145 | 102 | -78.83700 |
| Cotopaxi                             | 519 | 292 | 200 | 24  | -78.40300 |
| Curaray                              | 743 | 370 | 424 | 102 |           |
| Galapagos Islands                    | 101 | 651 | 0   | 382 | -90.53330 |
| Galapagos Islands                    | 101 | 651 | 0   | 382 |           |
| Tortoise Islands (Galapagos Islands) | 101 | 651 | 0   | 382 |           |
| Gulf of Guayaquil                    | 230 | 551 | 0   | 282 | -80.84700 |
| Napo                                 | 789 | 263 | 470 | 0   | -72.66670 |
| Pastaza                              | 668 | 458 | 349 | 190 |           |
| Isla Puna                            | 337 | 527 | 18  | 258 | -80.14500 |
| San Miguel                           | 630 | 158 | 311 | 0   |           |
| Isla Darwin                          | 37  | 556 | 0   | 288 | -92.00400 |
| Daule - river                        | 390 | 270 | 71  | 2   |           |
| Isla Espanola                        | 182 | 741 | 0   | 472 | -89.67700 |
| Isla Fernandina                      | 66  | 678 | 0   | 410 | -91.52000 |
| Isla Genovesa                        | 166 | 634 | 0   | 366 | -89.96100 |
| Isla Isabela                         | 98  | 704 | 0   | 436 | -91.10000 |
| Isla Marchena                        | 131 | 635 | 0   | 366 | -90.48400 |
| Isla Pinta                           | 114 | 618 | 0   | 350 | -90.75300 |
| Isla San Cristobal                   | 198 | 706 | 0   | 438 | -89.43330 |

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|                         |     |     |     |     |           |
|-------------------------|-----|-----|-----|-----|-----------|
| Isla Santa Cruz         | 142 | 694 | 0   | 426 | -90.34500 |
| Isla Santa Maria        | 133 | 736 | 0   | 468 | -90.45000 |
| Santiago, Isla          | 116 | 670 | 0   | 402 |           |
| Isla Wolf               | 48  | 573 | 0   | 304 | -91.81800 |
| Yurev (Tartu)           | 680 | 354 | 361 | 86  |           |
| Jogeva                  | 629 | 262 | 310 | 0   |           |
| Kilingi-Nomme           | 473 | 419 | 154 | 150 |           |
| Kivioli                 | 714 | 118 | 395 | 0   |           |
| Moisakula               | 492 | 435 | 173 | 166 |           |
| Polva                   | 734 | 410 | 415 | 142 |           |
| Torva                   | 582 | 451 | 263 | 182 |           |
| Voru                    | 730 | 485 | 411 | 216 |           |
| Antsla                  | 670 | 487 | 351 | 218 |           |
| Anzen (Antsla)          | 670 | 487 | 351 | 218 |           |
| Aseri                   | 689 | 98  | 370 | 0   |           |
| Asserin (Aseri)         | 689 | 98  | 370 | 0   |           |
| Elva                    | 644 | 395 | 325 | 126 |           |
| Haapsalu                | 277 | 235 | 0   | 0   |           |
| Hapsal (Haapsalu)       | 277 | 235 | 0   | 0   |           |
| Hullo                   | 237 | 223 | 0   | 0   |           |
| Kallaste                | 736 | 278 | 417 | 10  |           |
| Krasnogor (Kallaste)    | 736 | 278 | 417 | 10  |           |
| Kardla                  | 172 | 225 | 0   | 0   |           |
| Kertel (Kardla)         | 172 | 225 | 0   | 0   |           |
| Kegel (Keila)           | 365 | 145 | 46  | 0   |           |
| Keila                   | 365 | 145 | 46  | 0   |           |
| Kohtla-Jarve            | 759 | 105 | 440 | 0   | 27.35800  |
| Kuivastu                | 254 | 327 | 0   | 58  |           |
| Kunda                   | 649 | 84  | 330 | 0   |           |
| Arensburg (Kuressaare)  | 152 | 402 | 0   | 134 |           |
| Kingissepp (Kuressaare) | 152 | 402 | 0   | 134 |           |
| Kuressaare              | 152 | 402 | 0   | 134 |           |
| Leal (Lihula)           | 311 | 299 | 0   | 30  |           |
| Lihula                  | 311 | 299 | 0   | 30  |           |
| Loksa                   | 543 | 76  | 224 | 0   |           |
| Maardu                  | 463 | 106 | 144 | 0   |           |
| Maart (Maardu)          | 463 | 106 | 144 | 0   |           |
| Marjamaa                | 390 | 246 | 71  | 0   |           |
| Merjama (Marjamaa)      | 390 | 246 | 71  | 0   |           |
| Mustvee                 | 708 | 235 | 389 | 0   |           |
| Tschorna (Mustvee)      | 708 | 235 | 389 | 0   |           |
| Narva                   | 854 | 107 | 535 | 0   | 27.70900  |
| Odenpah (Otepaa)        | 669 | 439 | 350 | 170 |           |
| Otepaa                  | 669 | 439 | 350 | 170 |           |
| Paide                   | 534 | 237 | 215 | 0   |           |
| Weissenstein (Paide)    | 534 | 237 | 215 | 0   |           |
| Baltic Port (Paldiski)  | 337 | 135 | 18  | 0   |           |
| Baltischport (Paldiski) | 337 | 135 | 18  | 0   |           |
| Baltiski (Paldiski)     | 337 | 135 | 18  | 0   |           |

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|                                    |     |     |     |     |          |
|------------------------------------|-----|-----|-----|-----|----------|
| Paldiski                           | 337 | 135 | 18  | 0   |          |
| Parnu                              | 398 | 366 | 79  | 98  | 24.52900 |
| Pernau (Parnu)                     | 398 | 366 | 79  | 98  |          |
| Pernov (Parnu)                     | 398 | 366 | 79  | 98  |          |
| Pyarnu (Parnu)                     | 398 | 366 | 79  | 98  |          |
| Oberpahlen (Poltsamaa)             | 584 | 291 | 265 | 22  |          |
| Poltsamaa                          | 584 | 291 | 265 | 22  |          |
| Rakvere                            | 627 | 126 | 308 | 0   |          |
| Wesenberg (Rakvere)                | 627 | 126 | 308 | 0   |          |
| Rapina                             | 777 | 383 | 458 | 114 |          |
| Rappin (Rapina)                    | 777 | 383 | 458 | 114 |          |
| Rapla                              | 428 | 222 | 109 | 0   |          |
| Saare                              | 89  | 477 | 0   | 208 |          |
| Sillamae                           | 808 | 105 | 489 | 0   |          |
| Sindi                              | 430 | 352 | 111 | 84  |          |
| Gross-Sankt-Johannis (Suure-Jaani) | 516 | 323 | 197 | 54  |          |
| Suure-Jaani                        | 516 | 323 | 197 | 54  |          |
| Reval (Tallinn)                    | 423 | 119 | 104 | 0   |          |
| Tallinn                            | 423 | 119 | 104 | 0   | 24.87200 |
| Tapa                               | 585 | 150 | 266 | 0   |          |
| Taps (Tapa)                        | 585 | 150 | 266 | 0   |          |
| Dorpat (Tartu)                     | 680 | 354 | 361 | 86  |          |
| Tartu                              | 680 | 354 | 361 | 86  | 26.73330 |
| Turi                               | 514 | 251 | 195 | 0   |          |
| Turgel (Turi)                      | 514 | 251 | 195 | 0   |          |
| Valga                              | 603 | 498 | 284 | 230 |          |
| Walk (Valga)                       | 603 | 498 | 284 | 230 |          |
| Fennern (Vandra)                   | 480 | 302 | 161 | 34  |          |
| Vandra                             | 480 | 302 | 161 | 34  |          |
| Vana-Vandra (Vandra)               | 480 | 302 | 161 | 34  |          |
| Viljandi                           | 544 | 369 | 225 | 100 |          |
| Virtsu                             | 273 | 323 | 0   | 54  |          |
| Werder (Virtsu)                    | 273 | 323 | 0   | 54  |          |
| Ahja                               | 726 | 429 | 407 | 160 |          |
| Hara Laht                          | 528 | 56  | 209 | 0   |          |
| Hari Kurk                          | 217 | 224 | 0   | 0   |          |
| Dago (Hiiumaa)                     | 157 | 272 | 0   | 4   |          |
| Dagden (Hiiumaa)                   | 157 | 272 | 0   | 4   |          |
| Hiiumaa                            | 157 | 272 | 0   | 4   | 22.60600 |
| Jagala                             | 529 | 179 | 210 | 0   | 25.45700 |
| Kasari                             | 391 | 299 | 72  | 30  | 23.89100 |
| Kolga Laht                         | 482 | 70  | 163 | 0   | 25.47800 |
| Mohn                               | 237 | 312 | 0   | 44  | 23.24900 |
| Muhu                               | 237 | 312 | 0   | 44  |          |
| Narva Reservoir                    | 843 | 133 | 524 | 0   |          |
| Pandivere Korgustik                | 581 | 206 | 262 | 0   |          |
| Parnu Laht                         | 397 | 386 | 78  | 118 | 24.39300 |
| Pedja                              | 635 | 292 | 316 | 24  | 26.40600 |
| Chudskoye Ozero (Peipus, Lake)     | 795 | 282 | 476 | 14  |          |

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|                                |     |     |     |     |          |
|--------------------------------|-----|-----|-----|-----|----------|
| Peipsi Jarv (Peipus, Lake)     | 795 | 282 | 476 | 14  |          |
| Peipus, Lake                   | 795 | 282 | 476 | 14  |          |
| Pirita                         | 468 | 179 | 149 | 0   | 24.97900 |
| Pihkva Jarv (Pskov, Lake)      | 845 | 416 | 526 | 148 |          |
| Pskov, Lake                    | 845 | 416 | 526 | 148 |          |
| Liivi Laht (Riga, Gulf of)     | 278 | 462 | 0   | 194 |          |
| Riga, Gulf of                  | 278 | 462 | 0   | 194 |          |
| Rizhskiy Zaliv (Riga, Gulf of) | 278 | 462 | 0   | 194 |          |
| Osel (Saaremaa)                | 150 | 356 | 0   | 88  |          |
| Saaremaa                       | 150 | 356 | 0   | 88  | 22.47600 |
| Soela Vain                     | 164 | 315 | 0   | 46  | 22.55700 |
| Munamagi (Suur Munamagi)       | 728 | 508 | 409 | 240 |          |
| Suur Munamagi                  | 728 | 508 | 409 | 240 | 27.05900 |
| Suur Vain                      | 265 | 329 | 0   | 60  | 23.42700 |
| Muhu Vain (Vainameri)          | 229 | 275 | 0   | 6   |          |
| Vainameri                      | 229 | 275 | 0   | 6   | 23.15500 |
| Vohandu                        | 757 | 468 | 438 | 200 |          |
| Ormso (Vormsi)                 | 230 | 220 | 0   | 0   |          |
| Vormsi                         | 230 | 220 | 0   | 0   | 23.27600 |
| Worms (Vormsi)                 | 230 | 220 | 0   | 0   |          |
| Emajogi                        | 704 | 370 | 385 | 102 | 26.80900 |
| Finland, Gulf of               | 425 | 18  | 106 | 0   |          |
| Irbe Strait                    | 234 | 425 | 0   | 156 |          |
| Keila - river                  | 438 | 194 | 119 | 0   |          |
| Kihnu Island                   | 337 | 435 | 18  | 166 | 23.98300 |
| Kunda                          | 671 | 146 | 352 | 0   |          |
| Narva - river                  | 820 | 145 | 501 | 0   |          |
| Narva Bay                      | 792 | 63  | 473 | 0   |          |
| Parnu - river                  | 459 | 330 | 140 | 62  | 24.75600 |
| Poltsamaa - river              | 597 | 253 | 278 | 0   | 25.97300 |
| Ruhnu Island                   | 241 | 517 | 0   | 248 | 23.23400 |
| Vaike-Emajogi                  | 618 | 489 | 299 | 220 | 26.17400 |
| Vortsjarv                      | 589 | 379 | 270 | 110 |          |
| Zagazig                        | 541 | 195 | 222 | 0   |          |
| Gaza Strip                     | 745 | 122 | 426 | 0   |          |
| Lower Egypt                    | 394 | 228 | 75  | 0   |          |
| Suez                           | 621 | 241 | 302 | 0   | 32.55000 |
| Akhmim                         | 576 | 512 | 257 | 244 |          |
| Al Iskandariya (Alexandria)    | 435 | 155 | 116 | 0   |          |
| Alexandria                     | 435 | 155 | 116 | 0   | 29.85600 |
| El Iskandariyah (Alexandria)   | 435 | 155 | 116 | 0   |          |
| Aswan                          | 677 | 726 | 358 | 458 | 32.98400 |
| Assiout (Asyut)                | 536 | 481 | 217 | 212 |          |
| Asyut                          | 536 | 481 | 217 | 212 | 31.18200 |
| Banha (Benha)                  | 527 | 212 | 208 | 0   |          |
| Benha                          | 527 | 212 | 208 | 0   | 31.27300 |
| Bani Suwayf (Beni Suef)        | 522 | 313 | 203 | 44  |          |
| Beni Suef                      | 522 | 313 | 203 | 44  | 31.06200 |
| Belbeis (Bilbeis)              | 555 | 203 | 236 | 0   |          |

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|   |     |     |     |     |          |
|---|-----|-----|-----|-----|----------|
| Bilbeis                                   | 555 | 203 | 236 | 0   | 31.56670 |
| Birket Qarun                              | 486 | 294 | 167 | 26  |          |
| Al Qahirah (Cairo)                        | 530 | 246 | 211 | 0   |          |
| Cairo                                     | 530 | 246 | 211 | 0   | 31.30000 |
| El Qahira (Cairo)                         | 530 | 246 | 211 | 0   |          |
| Damanhur                                  | 478 | 167 | 159 | 0   | 30.56800 |
| Deir el-Bahri                             | 650 | 587 | 331 | 318 |          |
| Disuq                                     | 491 | 154 | 172 | 0   |          |
| Damietta (Dumyat)                         | 566 | 120 | 247 | 0   |          |
| Dumyat                                    | 566 | 120 | 247 | 0   | 31.80000 |
| Al Arish (El 'Arish)                      | 705 | 149 | 386 | 0   |          |
| El 'Arish                                 | 705 | 149 | 386 | 0   |          |
| Al Fayyum (El Faiyum)                     | 505 | 302 | 186 | 34  |          |
| El Faiyum                                 | 505 | 302 | 186 | 34  | 30.87600 |
| Al Jizah (El Giza)                        | 521 | 259 | 202 | 0   |          |
| El Giza                                   | 521 | 259 | 202 | 0   | 31.21670 |
| Giza (El Giza)                            | 521 | 259 | 202 | 0   |          |
| Al Kharijah (El Kharga)                   | 495 | 626 | 176 | 358 |          |
| El Kharga                                 | 495 | 626 | 176 | 358 |          |
| El Mahalla el Kubra                       | 523 | 162 | 204 | 0   | 31.16670 |
| Mahallah al Kubra (El Mahalla el Kubra)   | 523 | 162 | 204 | 0   |          |
| Al Minya (El Minya)                       | 496 | 412 | 177 | 144 |          |
| El Minya                                  | 496 | 412 | 177 | 144 | 30.67400 |
| Al Wahat al Kharijah (El Wahat el Kharga) | 492 | 689 | 173 | 420 |          |
| El Wahat el Kharga                        | 492 | 689 | 173 | 420 |          |
| Helwan                                    | 540 | 269 | 221 | 0   |          |
| Hilwan (Helwan)                           | 540 | 269 | 221 | 0   |          |
| Hulwan (Helwan)                           | 540 | 269 | 221 | 0   |          |
| Hurghada                                  | 724 | 465 | 405 | 196 |          |
| Edfu (Idfu)                               | 675 | 657 | 356 | 388 |          |
| Idfu                                      | 675 | 657 | 356 | 388 |          |
| Al Isma'iliyah (Isma'iliya)               | 601 | 192 | 282 | 0   |          |
| Isma'iliya                                | 601 | 192 | 282 | 0   | 32.21600 |
| Esna (Isna)                               | 642 | 624 | 323 | 356 |          |
| Isna                                      | 642 | 624 | 323 | 356 |          |
| Kafr el Dauwar                            | 456 | 158 | 137 | 0   | 30.13330 |
| Kafr el Sheikh                            | 503 | 161 | 184 | 0   | 30.97000 |
| Al Uqsar (Luxor)                          | 655 | 603 | 336 | 334 |          |
| Luxor                                     | 655 | 603 | 336 | 334 | 32.65800 |
| Mallawi                                   | 510 | 447 | 191 | 178 |          |
| Matruh                                    | 245 | 148 | 0   | 0   |          |
| Bur Sa'id (Port Said)                     | 603 | 142 | 284 | 0   |          |
| Port Said                                 | 603 | 142 | 284 | 0   | 32.30000 |
| Qena                                      | 657 | 550 | 338 | 282 | 32.81700 |
| Qus                                       | 661 | 577 | 342 | 308 |          |
| Rashid                                    | 469 | 131 | 150 | 0   |          |
| Rosetta (Rashid)                          | 469 | 131 | 150 | 0   |          |
| Shibin el Kom                             | 515 | 200 | 196 | 0   | 30.99000 |
| Shubra el Kheima                          | 526 | 233 | 207 | 0   | 31.25000 |

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|  |     |     |     |     |          |
|--|-----|-----|-----|-----|----------|
| Sinnuris                                       | 507 | 291 | 188 | 22  |          |
| Sawhaj (Sohag)                                 | 568 | 522 | 249 | 254 |          |
| Sohag  | 568 | 522 | 249 | 254 | 31.73400 |
| Tanta  | 511 | 183 | 192 | 0   |          |
| 'Allaq, Wadi el                                | 767 | 875 | 448 | 606 |          |
| 'Aqabah, Gulf of (Aqaba, Gulf of)              | 796 | 284 | 477 | 16  |          |
| Aqaba, Gulf of                                 | 796 | 284 | 477 | 16  |          |
| Aswan High Dam                                 | 656 | 736 | 337 | 468 |          |
| Bitter Lakes                                   | 615 | 215 | 296 | 0   |          |
| Gilf Kebir Plateau                             | 197 | 852 | 0   | 584 | 25.99400 |
| Jilf al Kabir, Ha£abat al (Gilf Kebir Plateau) | 197 | 852 | 0   | 584 |          |
| Catherine, Mount (Katherina, Gebel)            | 732 | 364 | 413 | 96  |          |
| Katherina, Gebel                               | 732 | 364 | 413 | 96  |          |
| Gebel Katherina                                | 732 | 364 | 413 | 96  | 33.95000 |
| Kharit, Wadi el                                | 735 | 718 | 416 | 450 |          |
| Libyan Plateau                                 | 161 | 194 | 0   | 0   | 26.00000 |
| Maaza Plateau                                  | 558 | 425 | 239 | 156 |          |
| Nile Delta                                     | 512 | 99  | 193 | 0   | 31.06800 |
| Monkhafad el Qattara                           | 292 | 212 | 0   | 0   | 27.59000 |
| Qena, Wadi                                     | 643 | 456 | 324 | 188 |          |
| As Sahra` al Gharbiyah (Sahara el Gharqiya)    | 421 | 492 | 102 | 224 |          |
| Sahara el Gharqiya                             | 421 | 492 | 102 | 224 | 29.00000 |
| Sahara el Sharqiya                             | 675 | 513 | 356 | 244 | 45.00000 |
| Sahara el Sharqiya                             | 675 | 513 | 356 | 244 | 32.00000 |
| Shibh Jazirat Sina` (Sinai)                    | 728 | 295 | 409 | 26  |          |
| Sinai  | 728 | 295 | 409 | 26  | 34.00000 |
| Sallum, Khalij as (Sollum, Gulf of)            | 119 | 129 | 0   | 0   |          |
| Sollum, Gulf of                                | 119 | 129 | 0   | 0   |          |
| Suez Canal                                     | 609 | 202 | 290 | 0   | 33.17400 |
| Suways, Qanat as (Suez Canal)                  | 609 | 202 | 290 | 0   |          |
| Gulf of Suez                                   | 663 | 326 | 344 | 58  | 33.00000 |
| Great Sand Sea                                 | 146 | 464 | 0   | 196 |          |
| Libyan Desert                                  | 256 | 708 | 0   | 440 | 24.12100 |
| Nile   | 511 | 360 | 192 | 92  | 32.80000 |
| Red Sea  | 846 | 575 | 527 | 306 | 35.00000 |
| Teseney  | 116 | 346 | 0   | 78  | 36.69900 |
| Adi Keyih                                      | 325 | 361 | 6   | 92  |          |
| Adi Kwala                                      | 280 | 381 | 0   | 112 |          |
| Adi Tekelezan                                  | 271 | 309 | 0   | 40  |          |
| Adi Ugri                                       | 278 | 367 | 0   | 98  |          |
| Agordat (Akordat)                              | 224 | 305 | 0   | 36  |          |
| Akordat  | 224 | 305 | 0   | 36  | 38.02200 |
| Algena   | 256 | 155 | 0   | 0   |          |
| Asmara   | 291 | 333 | 0   | 64  | 38.96100 |
| Aseb (Assab)                                   | 597 | 512 | 278 | 244 | 42.59500 |
| Assab  | 597 | 512 | 278 | 244 | 42.59500 |
| Barentu  | 186 | 342 | 0   | 74  |          |
| Beylul   | 580 | 500 | 261 | 232 |          |
| Biyagundi                                      | 152 | 386 | 0   | 118 |          |



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|                                  |      |     |     |     |          |
|----------------------------------|------|-----|-----|-----|----------|
| Dangal                           | 411  | 375 | 92  | 106 |          |
| Dekemhare                        | 304  | 351 | 0   | 82  |          |
| Ed                               | 517  | 434 | 198 | 166 |          |
| Ginda                            | 310  | 315 | 0   | 46  |          |
| Cheren (Keren)                   | 256  | 296 | 0   | 28  |          |
| Keren                            | 256  | 296 | 0   | 28  | 38.38000 |
| Kerora                           | 252  | 135 | 0   | 0   |          |
| Massawa                          | 346  | 302 | 27  | 34  | 39.44800 |
| Mits'iwa (Massawa)               | 346  | 302 | 27  | 34  |          |
| Mersa Fatma                      | 414  | 357 | 95  | 88  |          |
| Mersa Teklay                     | 297  | 133 | 0   | 0   |          |
| Nakfa                            | 272  | 210 | 0   | 0   |          |
| Nefasit                          | 306  | 328 | 0   | 60  |          |
| Om Hajer                         | 114  | 401 | 0   | 132 |          |
| Saati                            | 324  | 306 | 5   | 38  |          |
| Saatta                           | 183  | 236 | 0   | 0   |          |
| Sedberat                         | 113  | 323 | 0   | 54  |          |
| Senafe                           | 328  | 371 | 9   | 102 |          |
| Sitona                           | 171  | 395 | 0   | 126 |          |
| Suwa                             | 483  | 418 | 164 | 150 |          |
| Anfile Bay                       | 449  | 365 | 130 | 96  |          |
| Anseba                           | 265  | 286 | 0   | 18  |          |
| Baraka                           | 184  | 263 | 0   | 0   |          |
| Dahlak Archipelago               | 418  | 268 | 99  | 0   | 40.11000 |
| Afar Depression (Danakil Desert) | 474  | 448 | 155 | 180 |          |
| Danakil Desert                   | 474  | 448 | 155 | 180 |          |
| Enghershatu                      | 260  | 215 | 0   | 0   | 38.36100 |
| Falkat                           | 272  | 149 | 0   | 0   |          |
| Hagar Nish Plateau               | 242  | 188 | 0   | 0   |          |
| Howakil Bay                      | 407  | 349 | 88  | 80  |          |
| Massawa Channel                  | 366  | 296 | 47  | 28  | 39.98200 |
| Tekeze                           | 143  | 396 | 0   | 128 |          |
| Red Sea                          | 508  | 288 | 189 | 20  |          |
| Tagus                            | 733  | 505 | 414 | 236 |          |
| Valencia                         | 903  | 630 | 584 | 362 | -0.40000 |
| Zaragoza                         | 857  | 407 | 538 | 138 |          |
| Murcia - region                  | 756  | 795 | 437 | 526 |          |
| Palma                            | 1147 | 612 | 828 | 344 |          |
| Torrelavega                      | 615  | 226 | 296 | 0   |          |
| A Coruna                         | 286  | 214 | 0   | 0   |          |
| La Coruna (A Coruna)             | 286  | 214 | 0   | 0   |          |
| Albacete                         | 787  | 678 | 468 | 410 |          |
| Alcala de Henares                | 666  | 528 | 347 | 260 |          |
| Alcaudete                        | 604  | 824 | 285 | 556 |          |
| Algeciras                        | 493  | 974 | 174 | 706 |          |
| Alacant (Alicante)               | 893  | 745 | 574 | 476 |          |
| Alicante                         | 893  | 745 | 574 | 476 |          |
| Almeria                          | 736  | 898 | 417 | 630 |          |
| Andujar                          | 608  | 780 | 289 | 512 |          |

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|                                 |      |      |     |     |          |
|---------------------------------|------|------|-----|-----|----------|
| Antequera                       | 579  | 884  | 260 | 616 |          |
| Aragon                          | 867  | 448  | 548 | 180 |          |
| Asturias                        | 382  | 233  | 63  | 0   |          |
| Avila                           | 558  | 504  | 239 | 236 |          |
| Aviles                          | 477  | 200  | 158 | 0   |          |
| Badajoz                         | 376  | 684  | 57  | 416 |          |
| Badalona                        | 1098 | 415  | 779 | 146 |          |
| Baracaldo                       | 693  | 238  | 374 | 0   |          |
| Barcelona                       | 1089 | 427  | 770 | 158 | 2.16670  |
| Bilbao                          | 703  | 232  | 384 | 0   | -2.93330 |
| Burgos                          | 639  | 323  | 320 | 54  |          |
| Caceres                         | 421  | 630  | 102 | 362 |          |
| Cadiz                           | 425  | 939  | 106 | 670 | -6.30000 |
| Cantabria                       | 619  | 258  | 300 | 0   |          |
| Cartagena                       | 855  | 820  | 536 | 552 |          |
| Castellon de la Plana           | 920  | 592  | 601 | 324 |          |
| Castilla-La Mancha              | 684  | 669  | 365 | 400 |          |
| Cataluna                        | 1049 | 396  | 730 | 128 |          |
| Ceuta                           | 499  | 1002 | 180 | 734 |          |
| Cieza                           | 822  | 756  | 503 | 488 |          |
| Ciudad Real                     | 619  | 678  | 300 | 410 | -3.91670 |
| Cordoba                         | 547  | 795  | 228 | 526 |          |
| Cornella de Llobregat           | 1067 | 427  | 748 | 158 |          |
| Cuenca                          | 757  | 566  | 438 | 298 |          |
| Ecija                           | 523  | 828  | 204 | 560 |          |
| Elche                           | 877  | 758  | 558 | 490 |          |
| Elx (Elche)                     | 877  | 758  | 558 | 490 |          |
| Elda                            | 873  | 723  | 554 | 454 |          |
| Extremadura                     | 415  | 660  | 96  | 392 |          |
| El Ferrol del Caudillo (Ferrol) | 300  | 193  | 0   | 0   |          |
| Ferrol                          | 300  | 193  | 0   | 0   |          |
| Figueroes                       | 1154 | 336  | 835 | 68  |          |
| Fuenlabrada                     | 625  | 557  | 306 | 288 |          |
| Galicia                         | 337  | 301  | 18  | 32  |          |
| Gandia                          | 920  | 679  | 601 | 410 |          |
| Getafe                          | 637  | 550  | 318 | 282 |          |
| Gijon                           | 491  | 202  | 172 | 0   |          |
| Girona                          | 1144 | 359  | 825 | 90  |          |
| Granada                         | 644  | 858  | 325 | 590 |          |
| Huelva                          | 369  | 850  | 50  | 582 |          |
| Huesca                          | 893  | 355  | 574 | 86  |          |
| Irun                            | 789  | 230  | 470 | 0   |          |
| Jaen                            | 628  | 804  | 309 | 536 |          |
| Jerez de la Frontera            | 440  | 916  | 121 | 648 |          |
| La Laguna                       | 1230 | 940  | 911 | 672 |          |
| La Rioja                        | 740  | 346  | 421 | 78  |          |
| Las Palmas                      | 1282 | 964  | 963 | 696 |          |
| Leganes                         | 627  | 544  | 308 | 276 |          |
| Leon                            | 496  | 296  | 177 | 28  |          |

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|                          |      |      |     |     |          |
|--------------------------|------|------|-----|-----|----------|
| Linares                  | 645  | 775  | 326 | 506 |          |
| Lerida (Lleida)          | 972  | 407  | 653 | 138 |          |
| Lleida                   | 972  | 407  | 653 | 138 |          |
| Logrono                  | 739  | 320  | 420 | 52  |          |
| Lugo                     | 350  | 250  | 31  | 0   |          |
| Madrid                   | 644  | 529  | 325 | 260 | -3.71670 |
| Malaga                   | 581  | 912  | 262 | 644 | -4.41670 |
| Mataro                   | 1108 | 408  | 789 | 140 |          |
| Melilla                  | 719  | 1046 | 400 | 778 |          |
| Merida                   | 423  | 683  | 104 | 414 |          |
| Mieres                   | 482  | 238  | 163 | 0   |          |
| Miranda de Ebro          | 695  | 299  | 376 | 30  |          |
| Motril                   | 651  | 912  | 332 | 644 |          |
| Murcia                   | 853  | 779  | 534 | 510 |          |
| Navarra                  | 761  | 312  | 442 | 44  |          |
| Orense (Ourense)         | 321  | 317  | 2   | 48  |          |
| Ourense                  | 321  | 317  | 2   | 48  |          |
| Oviedo                   | 484  | 217  | 165 | 0   |          |
| Pais Vasco               | 735  | 276  | 416 | 8   |          |
| Palencia                 | 582  | 353  | 263 | 84  |          |
| Irunea (Pamplona)        | 801  | 281  | 482 | 12  |          |
| Pampeluna (Pamplona)     | 801  | 281  | 482 | 12  |          |
| Pamplona                 | 801  | 281  | 482 | 12  |          |
| Paterna                  | 890  | 622  | 571 | 354 |          |
| Plasencia                | 446  | 570  | 127 | 302 |          |
| Ponferrada               | 419  | 298  | 100 | 30  |          |
| Pontevedra               | 259  | 307  | 0   | 38  |          |
| Puertolland              | 591  | 714  | 272 | 446 |          |
| Reus                     | 999  | 459  | 680 | 190 |          |
| Sabadell                 | 1074 | 412  | 755 | 144 |          |
| Salamanca                | 483  | 469  | 164 | 200 |          |
| Donostia (San Sebastian) | 771  | 233  | 452 | 0   |          |
| San Sebastian            | 771  | 233  | 452 | 0   |          |
| Santa Cruz de Tenerife   | 1239 | 932  | 920 | 664 |          |
| Santander                | 631  | 216  | 312 | 0   | -3.80000 |
| Santiago                 | 280  | 247  | 0   | 0   |          |
| Sevilla                  | 445  | 846  | 126 | 578 | -5.98330 |
| Soria                    | 734  | 391  | 415 | 122 |          |
| Tarragona                | 1025 | 454  | 706 | 186 |          |
| Tarrasa (Terrassa)       | 1069 | 393  | 750 | 124 |          |
| Terrassa                 | 1069 | 393  | 750 | 124 |          |
| Tortosa                  | 966  | 489  | 647 | 220 |          |
| Valladolid               | 556  | 403  | 237 | 134 |          |
| Vigo                     | 253  | 325  | 0   | 56  |          |
| Gasteiz (Vitoria)        | 718  | 285  | 399 | 16  |          |
| Vitoria                  | 718  | 285  | 399 | 16  |          |
| Zamora                   | 481  | 416  | 162 | 148 |          |
| Saragossa                | 857  | 407  | 538 | 138 | -0.88000 |
| Alcantara, Embalse de    | 393  | 597  | 74  | 328 |          |

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|  |      |     |      |     |           |
|--|------|-----|------|-----|-----------|
| Almendra, Embalse de                   | 440  | 442 | 121  | 174 |           |
| Baleares, Islas                        | 1127 | 638 | 808  | 370 |           |
| Balearic Islands (Baleares, Islas)     | 1127 | 638 | 808  | 370 |           |
| Biscay, Bay of                         | 641  | 175 | 322  | 0   | -1.84800  |
| Costa Blanca                           | 925  | 774 | 606  | 506 | -0.05400  |
| Costa Brava                            | 1187 | 380 | 868  | 112 | 2.79400   |
| Cadiz, Golfo de                        | 325  | 942 | 6    | 674 |           |
| Costa Calida                           | 826  | 867 | 507  | 598 | -1.40600  |
| Canarias, Islas                        | 1306 | 939 | 987  | 670 |           |
| Canary Islands                         | 1306 | 939 | 987  | 670 | -15.50000 |
| Daurada, Costa                         | 1005 | 495 | 686  | 226 |           |
| Costa Dorada                           | 1005 | 495 | 686  | 226 | 1.80200   |
| Douro (Duero)                          | 701  | 425 | 382  | 156 |           |
| Duero                                  | 701  | 425 | 382  | 156 |           |
| Ebro                                   | 842  | 392 | 523  | 124 | 0.49900   |
| Eivissa                                | 1048 | 676 | 729  | 408 | 1.44500   |
| Ibiza (Eivissa)                        | 1048 | 676 | 729  | 408 |           |
| Iviza (Eivissa)                        | 1048 | 676 | 729  | 408 |           |
| Esla, Embalse de                       | 475  | 388 | 156  | 120 |           |
| Formentera                             | 1049 | 705 | 730  | 436 | 1.45800   |
| Fuerteventura                          | 1380 | 942 | 1061 | 674 | -14.00500 |
| Gomera                                 | 1172 | 957 | 853  | 688 | -17.26500 |
| Gran Canaria                           | 1272 | 976 | 953  | 708 | -15.62000 |
| Grand Canary (Gran Canaria)            | 1272 | 976 | 953  | 708 |           |
| Guadalquivir                           | 580  | 788 | 261  | 520 | -5.85900  |
| Guadiana                               | 343  | 728 | 24   | 460 |           |
| Hierro                                 | 1125 | 986 | 806  | 718 | -18.04100 |
| Sistema Iberico                        | 773  | 458 | 454  | 190 | -2.25500  |
| Jucar                                  | 807  | 664 | 488  | 396 | -1.48400  |
| Lanzarote                              | 1410 | 904 | 1091 | 636 | -13.64100 |
| La Palma                               | 1149 | 916 | 830  | 648 | -17.85900 |
| Costa de la Luz                        | 385  | 925 | 66   | 656 | -6.42100  |
| Majorca                                | 1172 | 615 | 853  | 346 | 2.93000   |
| Mallorca                               | 1172 | 615 | 853  | 346 |           |
| Menorca                                | 1255 | 565 | 936  | 296 | 4.01500   |
| Minorca (Menorca)                      | 1255 | 565 | 936  | 296 |           |
| Mino                                   | 345  | 269 | 26   | 0   | -8.20000  |
| Minho (Mino)                           | 345  | 269 | 26   | 0   |           |
| Cerro de Mulhacen                      | 665  | 875 | 346  | 606 | -3.19000  |
| Baetic Mountains (Penibetico, Sistema) | 648  | 874 | 329  | 606 |           |
| Penibetico, Sistema                    | 648  | 874 | 329  | 606 |           |
| Segura                                 | 771  | 745 | 452  | 476 | -1.60600  |
| Sierra de Guadarrama                   | 624  | 478 | 305  | 210 | -3.86800  |
| Sierra Morena                          | 504  | 768 | 185  | 500 | -5.02200  |
| Costa del Sol                          | 647  | 939 | 328  | 670 | -4.44300  |
| Punta de Tarifa                        | 482  | 990 | 163  | 722 | -5.65700  |
| Embalse de Torrejon                    | 457  | 592 | 138  | 324 | -6.00300  |
| Embalse de Valdecanas                  | 505  | 597 | 186  | 328 | -5.36900  |
| Golfo de Valencia                      | 1029 | 623 | 710  | 354 | -0.01400  |

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|                          |      |     |     |     |           |
|--------------------------|------|-----|-----|-----|-----------|
| Costa Verde              | 503  | 176 | 184 | 0   | -4.83300  |
| Embalse de Villalcampo   | 454  | 419 | 135 | 150 | -6.30400  |
| Costa del Azahar         | 922  | 649 | 603 | 380 | 0.33400   |
| Cordillera Cantabrica    | 496  | 261 | 177 | 0   | -5.58800  |
| Gibraltar, Strait of     | 481  | 993 | 162 | 724 | -5.59600  |
| Mediterranean Sea        | 970  | 892 | 651 | 624 | 3.00000   |
| Pyrenees                 | 992  | 328 | 673 | 60  |           |
| Tenerife                 | 1213 | 950 | 894 | 682 | -16.55200 |
| Zway, Lake (Ziway Hayk`) | 516  | 608 | 197 | 340 |           |
| Adis Zemen               | 448  | 323 | 129 | 54  |           |
| Adi Ark`ay               | 468  | 230 | 149 | 0   |           |
| Adwa                     | 524  | 180 | 205 | 0   |           |
| Agaro                    | 363  | 610 | 44  | 342 |           |
| Ak`aki Besek`a           | 521  | 551 | 202 | 282 |           |
| Arba Minch`              | 431  | 742 | 112 | 474 |           |
| Asbe Teferi              | 662  | 534 | 343 | 266 |           |
| Asela                    | 545  | 615 | 226 | 346 |           |
| Aysha                    | 777  | 409 | 458 | 140 |           |
| Azezo                    | 427  | 294 | 108 | 26  |           |
| Aksum                    | 513  | 187 | 194 | 0   |           |
| Lalibela                 | 553  | 335 | 234 | 66  |           |
| Adis Abeba (Addis Ababa) | 513  | 542 | 194 | 274 |           |
| Addis Ababa              | 513  | 542 | 194 | 274 | 38.74000  |
| Bahir Dar                | 428  | 359 | 109 | 90  | 37.37700  |
| Bahr Dar (Bahir Dar)     | 428  | 359 | 109 | 90  |           |
| Bati                     | 610  | 383 | 291 | 114 |           |
| Bonga                    | 337  | 655 | 18  | 386 |           |
| Bure                     | 402  | 420 | 83  | 152 |           |
| Dangla                   | 387  | 383 | 68  | 114 |           |
| Debre Birhan             | 566  | 498 | 247 | 230 |           |
| Debre Mark`os            | 442  | 445 | 123 | 176 |           |
| Debre Tabor              | 472  | 344 | 153 | 76  |           |
| Debre Zebit              | 532  | 357 | 213 | 88  | 38.58000  |
| Bischoftu (Debre Zeyit)  | 523  | 550 | 204 | 282 |           |
| Bishoftu (Debre Zeyit)   | 523  | 550 | 204 | 282 |           |
| Debre Zeyit              | 523  | 550 | 204 | 282 |           |
| Dembi Dolo               | 266  | 543 | 0   | 274 |           |
| Dese                     | 576  | 388 | 257 | 120 | 39.65200  |
| Dessie (Dese)            | 576  | 388 | 257 | 120 |           |
| Dila                     | 476  | 721 | 157 | 452 |           |
| Dire Dawa                | 728  | 494 | 409 | 226 | 41.88700  |
| Dolo Odo                 | 746  | 879 | 427 | 610 |           |
| Fiche                    | 517  | 487 | 198 | 218 |           |
| Gimbi                    | 307  | 511 | 0   | 242 |           |
| Ghimbi (Gimbi)           | 307  | 511 | 0   | 242 |           |
| Giyon                    | 465  | 572 | 146 | 304 |           |
| Wehso (Giyon)            | 465  | 572 | 146 | 304 |           |
| Goba                     | 600  | 680 | 281 | 412 | 39.97100  |
| Gonder                   | 430  | 284 | 111 | 16  | 37.45400  |

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|                              |     |     |     |     |          |
|------------------------------|-----|-----|-----|-----|----------|
| Gore                         | 247 | 564 | 0   | 296 |          |
| Agere Hiywet (Hagere Hiywet) | 453 | 538 | 134 | 270 |          |
| Ambo (Hagere Hiywet)         | 453 | 538 | 134 | 270 |          |
| Hagere Hiywet                | 453 | 538 | 134 | 270 |          |
| Harer                        | 756 | 516 | 437 | 248 | 42.31200 |
| Himora                       | 375 | 179 | 56  | 0   |          |
| Humera (Himora)              | 375 | 179 | 56  | 0   |          |
| Hosa`ina                     | 452 | 636 | 133 | 368 |          |
| Giggiga (Jijiga)             | 802 | 515 | 483 | 246 |          |
| Jijiga                       | 802 | 515 | 483 | 246 |          |
| Gimma (Jima)                 | 381 | 630 | 62  | 362 |          |
| Jima                         | 381 | 630 | 62  | 362 | 42.88500 |
| Kembolcha                    | 582 | 394 | 263 | 126 |          |
| Adola (Kibre Mengist)        | 529 | 755 | 210 | 486 |          |
| Kibre Mengist                | 529 | 755 | 210 | 486 |          |
| Mai Ceu (Maych`ew)           | 568 | 261 | 249 | 0   |          |
| Mai Chio (Maych`ew)          | 568 | 261 | 249 | 0   |          |
| Maych`ew                     | 568 | 261 | 249 | 0   |          |
| Mek`ele                      | 566 | 232 | 247 | 0   | 39.47800 |
| Metema                       | 346 | 269 | 27  | 0   |          |
| Metu                         | 296 | 592 | 0   | 324 |          |
| Mi`eso                       | 654 | 521 | 335 | 252 |          |
| Moyale                       | 524 | 923 | 205 | 654 |          |
| Adama (Nazret)               | 550 | 570 | 231 | 302 |          |
| Hadama (Nazret)              | 550 | 570 | 231 | 302 |          |
| Nazret                       | 550 | 570 | 231 | 302 | 39.33700 |
| Negele                       | 572 | 800 | 253 | 532 |          |
| Neghelli (Negele)            | 572 | 800 | 253 | 532 |          |
| Lakamti (Nek`emte)           | 362 | 530 | 43  | 262 |          |
| Nek`emte                     | 362 | 530 | 43  | 262 |          |
| Sciasciamana (Shashemene)    | 499 | 664 | 180 | 396 |          |
| Shashemene                   | 499 | 664 | 180 | 396 |          |
| Sodo                         | 446 | 692 | 127 | 424 |          |
| Tendaho                      | 660 | 360 | 341 | 92  |          |
| Valdia (Weldiya)             | 575 | 348 | 256 | 80  |          |
| Weldiya                      | 575 | 348 | 256 | 80  |          |
| Wendo                        | 485 | 701 | 166 | 432 |          |
| Werder                       | 985 | 681 | 666 | 412 |          |
| Yabelo                       | 472 | 831 | 153 | 562 |          |
| Irgalem (Yirga 'Alem)        | 488 | 689 | 169 | 420 |          |
| Yirga 'Alem                  | 488 | 689 | 169 | 420 |          |
| Abaya Hayk` (Abaya Hayk`)    | 455 | 715 | 136 | 446 |          |
| Akobo                        | 211 | 673 | 0   | 404 |          |
| Awash                        | 630 | 407 | 311 | 138 |          |
| Hawash (Awash)               | 630 | 407 | 311 | 138 |          |
| Abai (Blue Nile)             | 360 | 431 | 41  | 162 |          |
| Abay Wenz (Blue Nile)        | 360 | 431 | 41  | 162 |          |
| An Nil al Azraq (Blue Nile)  | 360 | 431 | 41  | 162 |          |
| Azraq, Bahr el (Blue Nile)   | 360 | 431 | 41  | 162 |          |

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|                              |      |      |     |      |          |
|------------------------------|------|------|-----|------|----------|
| Blue Nile                    | 360  | 431  | 41  | 162  | 33.41900 |
| Ch`ew Bahir                  | 372  | 835  | 53  | 566  |          |
| Stefanie, Lake (Ch`ew Bahir) | 372  | 835  | 53  | 566  |          |
| Danakil Desert               | 694  | 303  | 375 | 34   |          |
| Ethiopian Plateau            | 446  | 498  | 127 | 230  | 39.00000 |
| Juazohn (Juba)               | 559  | 442  | 240 | 174  |          |
| Ogaden                       | 943  | 677  | 624 | 408  |          |
| Omo Wenz                     | 321  | 715  | 2   | 446  |          |
| Pibor                        | 151  | 574  | 0   | 306  |          |
| Ras Dashen Terara            | 492  | 241  | 173 | 0    | 38.16200 |
| Lake Tana                    | 422  | 330  | 103 | 62   | 37.27700 |
| Tekeze                       | 515  | 227  | 196 | 0    |          |
| Tigray                       | 577  | 188  | 258 | 0    |          |
| Ziway Hayk`                  | 516  | 608  | 197 | 340  | 38.81200 |
| Abhe, Lake                   | 725  | 388  | 406 | 120  |          |
| Aden, Gulf of                | 878  | 320  | 559 | 52   |          |
| Genale Wenz                  | 671  | 775  | 352 | 506  |          |
| Great Rift Valley            | 535  | 591  | 216 | 322  | 35.91000 |
| Haud                         | 1011 | 597  | 692 | 328  |          |
| Shebeli                      | 898  | 784  | 579 | 516  |          |
| Turkana, Lake                | 326  | 862  | 7   | 594  |          |
| Villmanstrand (Lappeenranta) | 630  | 1258 | 311 | 990  |          |
| Esbo (Espoo)                 | 428  | 1356 | 109 | 1088 |          |
| Espoo                        | 428  | 1356 | 109 | 1088 | 24.70000 |
| Forssa                       | 372  | 1285 | 53  | 1016 |          |
| Hameenlinna                  | 420  | 1265 | 101 | 996  |          |
| Tavastehus (Hameenlinna)     | 420  | 1265 | 101 | 996  |          |
| Hanko                        | 333  | 1400 | 14  | 1132 |          |
| Helsinki                     | 449  | 1357 | 130 | 1088 | 24.96670 |
| Hyvinge (Hyvinkaa)           | 448  | 1312 | 129 | 1044 |          |
| Hyvinkaa                     | 448  | 1312 | 129 | 1044 |          |
| Idensalmi (Iisalmi)          | 578  | 957  | 259 | 688  |          |
| Iisalmi                      | 578  | 957  | 259 | 688  |          |
| Imatra                       | 674  | 1239 | 355 | 970  |          |
| Jakobstad                    | 341  | 940  | 22  | 672  |          |
| Pietersaari (Jakobstad)      | 341  | 940  | 22  | 672  |          |
| Jamsa                        | 459  | 1169 | 140 | 900  |          |
| Jarvenpaa                    | 456  | 1327 | 137 | 1058 |          |
| Traskanda (Jarvenpaa)        | 456  | 1327 | 137 | 1058 |          |
| Joensuu                      | 723  | 1065 | 404 | 796  |          |
| Jyvaskyla                    | 494  | 1116 | 175 | 848  |          |
| Kajaani                      | 601  | 879  | 282 | 610  |          |
| Kajana (Kajaani)             | 601  | 879  | 282 | 610  |          |
| Kemi                         | 442  | 693  | 123 | 424  |          |
| Kemijarvi                    | 580  | 570  | 261 | 302  |          |
| Kerava                       | 457  | 1337 | 138 | 1068 |          |
| Kervo (Kerava)               | 457  | 1337 | 138 | 1068 |          |
| Gamlakarleby (Kokkola)       | 363  | 925  | 44  | 656  |          |
| Karleby (Kokkola)            | 363  | 925  | 44  | 656  |          |

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|                                    |     |      |     |      |          |
|------------------------------------|-----|------|-----|------|----------|
| Kokkola                            | 363 | 925  | 44  | 656  |          |
| Kotka                              | 562 | 1323 | 243 | 1054 |          |
| Kouvola                            | 553 | 1281 | 234 | 1012 |          |
| Kuhmo                              | 699 | 889  | 380 | 620  |          |
| Kuopio                             | 594 | 1028 | 275 | 760  |          |
| Kuusamo                            | 666 | 658  | 347 | 390  |          |
| Kuusankoski                        | 545 | 1272 | 226 | 1004 |          |
| Lahti                              | 489 | 1266 | 170 | 998  |          |
| Lappeenranta                       | 630 | 1258 | 311 | 990  | 28.25000 |
| Lieksa                             | 736 | 984  | 417 | 716  |          |
| Maarianhamina (Mariehamn)          | 160 | 1354 | 0   | 1086 |          |
| Mariehamn                          | 160 | 1354 | 0   | 1086 |          |
| Mikkeli                            | 586 | 1179 | 267 | 910  |          |
| Sankt Michel (Mikkeli)             | 586 | 1179 | 267 | 910  |          |
| Narpes                             | 261 | 1080 | 0   | 812  |          |
| Nokia                              | 365 | 1208 | 46  | 940  |          |
| Nurmes                             | 673 | 954  | 354 | 686  |          |
| Oulu                               | 489 | 785  | 170 | 516  | 25.46670 |
| Uleaborg (Oulu)                    | 489 | 785  | 170 | 516  |          |
| Bjorneborg (Pori)                  | 275 | 1199 | 0   | 930  |          |
| Pori                               | 275 | 1199 | 0   | 930  | 21.82700 |
| Pudasjarvi                         | 564 | 735  | 245 | 466  |          |
| Brahestad (Raahe)                  | 439 | 821  | 120 | 552  |          |
| Raahe                              | 439 | 821  | 120 | 552  |          |
| Rauma                              | 258 | 1235 | 0   | 966  |          |
| Riihimaki                          | 435 | 1290 | 116 | 1022 |          |
| Rovaniemi                          | 498 | 600  | 179 | 332  |          |
| Salla                              | 646 | 520  | 327 | 252  |          |
| Nyslott (Savonlinna)               | 689 | 1152 | 370 | 884  |          |
| Savonlinna                         | 689 | 1152 | 370 | 884  |          |
| Ostermyra (Seinajoki)              | 340 | 1048 | 21  | 780  |          |
| Seinajoki                          | 340 | 1048 | 21  | 780  |          |
| Sodankyla                          | 537 | 487  | 218 | 218  |          |
| Tammerfors (Tampere)               | 377 | 1201 | 58  | 932  |          |
| Tampere                            | 377 | 1201 | 58  | 932  | 23.75000 |
| Tornio                             | 424 | 682  | 105 | 414  |          |
| Abo (Turku)                        | 290 | 1316 | 0   | 1048 |          |
| Turku                              | 290 | 1316 | 0   | 1048 | 22.28330 |
| Nikolainkaupunki (Vaasa)           | 284 | 1006 | 0   | 738  |          |
| Vaasa                              | 284 | 1006 | 0   | 738  | 21.65000 |
| Vasa (Vaasa)                       | 284 | 1006 | 0   | 738  |          |
| Valkeakoski                        | 386 | 1227 | 67  | 958  |          |
| Vanda (Vantaa)                     | 436 | 1336 | 117 | 1068 |          |
| Vantaa                             | 436 | 1336 | 117 | 1068 | 25.01500 |
| Varkaus                            | 612 | 1110 | 293 | 842  |          |
| Aland                              | 167 | 1332 | 0   | 1064 |          |
| Ahvenanmaa (Aland)                 | 167 | 1332 | 0   | 1064 |          |
| Bothnia, Gulf of                   | 177 | 1070 | 0   | 802  |          |
| Bottniska Viken (Bothnia, Gulf of) | 177 | 1070 | 0   | 802  |          |



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|                                  |     |      |     |      |          |
|----------------------------------|-----|------|-----|------|----------|
| Pohjanlahti (Bothnia, Gulf of)   | 177 | 1070 | 0   | 802  |          |
| Finland, Gulf of                 | 518 | 1430 | 199 | 1162 |          |
| Finskiy Zaliv (Finland, Gulf of) | 518 | 1430 | 199 | 1162 |          |
| Soome Laht (Finland, Gulf of)    | 518 | 1430 | 199 | 1162 |          |
| Suomenlahti (Finland, Gulf of)   | 518 | 1430 | 199 | 1162 |          |
| Hailuoto                         | 450 | 784  | 131 | 516  | 24.65900 |
| Karlo (Hailuoto)                 | 450 | 784  | 131 | 516  |          |
| Haukivesi                        | 655 | 1134 | 336 | 866  | 28.35500 |
| Iijoki                           | 543 | 745  | 224 | 476  | 27.76100 |
| Aanaarjavri (Inarijarvi)         | 585 | 306  | 266 | 38   |          |
| Enaretrask (Inarijarvi)          | 585 | 306  | 266 | 38   |          |
| Inarijarvi                       | 585 | 306  | 266 | 38   | 27.66200 |
| Anarjokka (Inarijoki)            | 494 | 308  | 175 | 40   |          |
| Inarijoki                        | 494 | 308  | 175 | 40   |          |
| Ivalojoiki                       | 530 | 368  | 211 | 100  | 27.35000 |
| Kallavesi                        | 597 | 1060 | 278 | 792  | 27.71900 |
| Keitele                          | 509 | 1047 | 190 | 778  |          |
| Kemijoki                         | 455 | 654  | 136 | 386  | 25.57900 |
| Kimito                           | 318 | 1361 | 0   | 1092 | 22.75000 |
| Kimito                           | 318 | 1361 | 0   | 1092 | 23.05300 |
| Kitinen                          | 568 | 518  | 249 | 250  | 26.67900 |
| Kivalo                           | 497 | 671  | 178 | 402  | 25.64100 |
| Kokemaenjoki                     | 330 | 1263 | 11  | 994  | 23.80300 |
| Kymijoki                         | 545 | 1273 | 226 | 1004 | 26.83300 |
| Lapland                          | 483 | 372  | 164 | 104  |          |
| Lapland (Lapland)                | 483 | 372  | 164 | 104  |          |
| Livojoki                         | 537 | 725  | 218 | 456  | 26.14900 |
| Maanselka                        | 649 | 489  | 330 | 220  | 28.46000 |
| Muonioalv (Muoniojoki)           | 404 | 425  | 85  | 156  |          |
| Muoniojoki                       | 404 | 425  | 85  | 156  |          |
| Nasijarvi                        | 410 | 1147 | 91  | 878  | 23.78700 |
| Oulujarvi                        | 570 | 866  | 251 | 598  | 27.08900 |
| Uletrask (Oulujarvi)             | 570 | 866  | 251 | 598  |          |
| Oulujoki                         | 516 | 804  | 197 | 536  | 26.23100 |
| Ulealv (Oulujoki)                | 516 | 804  | 197 | 536  |          |
| Ounasjoki                        | 467 | 475  | 148 | 206  | 24.17000 |
| Paijanne                         | 482 | 1203 | 163 | 934  | 25.47800 |
| Pielinen                         | 714 | 994  | 395 | 726  | 29.40900 |
| Osterbotten (Pohjanmaa)          | 421 | 872  | 102 | 604  |          |
| Ostrobothnia (Pohjanmaa)         | 421 | 872  | 102 | 604  |          |
| Pohjanmaa                        | 421 | 872  | 102 | 604  |          |
| Saaristomeri                     | 244 | 1396 | 0   | 1128 |          |
| Saimaa                           | 630 | 1217 | 311 | 948  | 28.37200 |
| Salpausselka                     | 542 | 1168 | 223 | 900  |          |
| Suomenselka                      | 454 | 1009 | 135 | 740  |          |
| Torniojoki                       | 401 | 609  | 82  | 340  |          |
| Vallgrund                        | 254 | 989  | 0   | 720  |          |
| Barents Sea                      | 730 | 176  | 411 | 0    | 37.83100 |
| Haltiatunturi                    | 309 | 259  | 0   | 0    |          |

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|                      |     |      |     |     |            |
|----------------------|-----|------|-----|-----|------------|
| Ladoga, Lake         | 785 | 1199 | 466 | 930 |            |
| Tenojoki             | 548 | 176  | 229 | 0   |            |
| Yasawa Group         | 257 | 331  | 0   | 62  |            |
| Ba                   | 318 | 419  | 0   | 150 |            |
| Mba (Ba)             | 318 | 419  | 0   | 150 |            |
| Bouma                | 690 | 300  | 371 | 32  |            |
| Buca                 | 618 | 291  | 299 | 22  |            |
| Mbutha (Buca)        | 618 | 291  | 299 | 22  |            |
| Kanacea              | 656 | 332  | 337 | 64  |            |
| Korolevu             | 319 | 524  | 0   | 256 |            |
| Korovou              | 453 | 460  | 134 | 192 |            |
| Labasa               | 576 | 232  | 257 | 0   |            |
| Lami                 | 432 | 509  | 113 | 240 |            |
| Lamiti               | 567 | 491  | 248 | 222 |            |
| Lautoka              | 275 | 442  | 0   | 174 |            |
| Levuka               | 491 | 444  | 172 | 176 |            |
| Nabavatu             | 501 | 266  | 182 | 0   |            |
| Nabouwalu            | 473 | 324  | 154 | 56  |            |
| Nadi                 | 274 | 466  | 0   | 198 |            |
| Nandi (Nadi)         | 274 | 466  | 0   | 198 |            |
| Naduri               | 548 | 236  | 229 | 0   |            |
| Nanduri (Naduri)     | 548 | 236  | 229 | 0   |            |
| Nasau                | 575 | 383  | 256 | 114 |            |
| Nausori              | 464 | 494  | 145 | 226 |            |
| Navaga               | 563 | 380  | 244 | 112 |            |
| Navoalevu            | 612 | 209  | 293 | 0   |            |
| Navua                | 392 | 528  | 73  | 260 |            |
| Rakiraki             | 401 | 409  | 82  | 140 |            |
| Savusavu             | 568 | 302  | 249 | 34  |            |
| Sigatoka             | 278 | 518  | 0   | 250 |            |
| Singatoka (Sigatoka) | 278 | 518  | 0   | 250 |            |
| Somosomo             | 669 | 299  | 350 | 30  |            |
| Suva                 | 441 | 514  | 122 | 246 | 178.44400  |
| Tavua                | 355 | 407  | 36  | 138 |            |
| Tavuki               | 397 | 661  | 78  | 392 |            |
| Vatukoula            | 354 | 415  | 35  | 146 |            |
| Vunisea              | 408 | 658  | 89  | 390 |            |
| Batiki               | 532 | 458  | 213 | 190 | 179.16100  |
| Mbatiki (Batiki)     | 532 | 458  | 213 | 190 |            |
| Beqa                 | 397 | 552  | 78  | 284 | 178.12400  |
| Mbengga (Beqa)       | 397 | 552  | 78  | 284 |            |
| Bligh Water          | 381 | 345  | 62  | 76  | 177.80200  |
| Cicia                | 776 | 456  | 457 | 188 | -179.30700 |
| Thithia (Cicia)      | 776 | 456  | 457 | 188 |            |
| Cikobia              | 689 | 113  | 370 | 0   | -179.96200 |
| Thikombia (Cikobia)  | 689 | 113  | 370 | 0   |            |
| Fulaga               | 889 | 677  | 570 | 408 | -178.56200 |
| Gau                  | 565 | 500  | 246 | 232 | 179.30600  |
| Ngau (Gau)           | 565 | 500  | 246 | 232 |            |

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|                     |     |     |     |     |            |
|---------------------|-----|-----|-----|-----|------------|
| Kabara              | 834 | 642 | 515 | 374 | -178.95700 |
| Kambara (Kabara)    | 834 | 642 | 515 | 374 |            |
| Kadavu              | 432 | 640 | 113 | 372 | 178.36600  |
| Kandavu (Kadavu)    | 432 | 640 | 113 | 372 |            |
| Kadavu Passage      | 395 | 602 | 76  | 334 | 178.31900  |
| Kioa                | 650 | 278 | 331 | 10  | 179.92800  |
| Koro                | 566 | 387 | 247 | 118 | 179.40400  |
| Koro Sea            | 685 | 501 | 366 | 232 | 179.87800  |
| Lakeba              | 859 | 518 | 540 | 250 | -178.78100 |
| Lakeba Passage      | 849 | 485 | 530 | 216 | -178.97300 |
| Lau Group           | 831 | 471 | 512 | 202 | -178.55900 |
| Mago                | 800 | 407 | 481 | 138 | -179.16100 |
| Mango (Mago)        | 800 | 407 | 481 | 138 |            |
| Makogai             | 507 | 411 | 188 | 142 | 178.98000  |
| Malolo              | 239 | 464 | 0   | 196 | 177.17500  |
| Mamanuca-i-ra Group | 215 | 438 | 0   | 170 | 177.07400  |
| Matacawa Levu       | 275 | 314 | 0   | 46  | 177.36600  |
| Matuku              | 635 | 674 | 316 | 406 | 179.77300  |
| Moala               | 652 | 586 | 333 | 318 | 179.88400  |
| Moce                | 897 | 584 | 578 | 316 | -178.50500 |
| Munia               | 843 | 391 | 524 | 122 | -178.87200 |
| Nacula              | 287 | 304 | 0   | 36  | 177.42800  |
| Nathula (Nacula)    | 287 | 304 | 0   | 36  |            |
| Nairai              | 577 | 464 | 258 | 196 | 179.40800  |
| Naitaba             | 777 | 336 | 458 | 68  | -179.27100 |
| Naitamba (Naitaba)  | 777 | 336 | 458 | 68  |            |
| Namuka-i-lau        | 877 | 608 | 558 | 340 | -178.62300 |
| Nanuku Passage      | 746 | 321 | 427 | 52  | -179.51800 |
| Naviti              | 253 | 348 | 0   | 80  | 177.24200  |
| Nayau               | 815 | 482 | 496 | 214 | -179.05600 |
| Ogea Driki          | 908 | 687 | 589 | 418 | -178.40800 |
| Ogea Levu           | 907 | 677 | 588 | 408 | -178.39300 |
| Oneata              | 903 | 545 | 584 | 276 | -178.47200 |
| Ono                 | 452 | 620 | 133 | 352 | 178.48800  |
| Ono-i-lau           | 536 | 732 | 217 | 464 | -178.70900 |
| Ovalau              | 484 | 443 | 165 | 174 | 178.79200  |
| Nggamea (Qamea)     | 709 | 297 | 390 | 28  |            |
| Qamea               | 709 | 297 | 390 | 28  | -179.72500 |
| Rabi                | 670 | 246 | 351 | 0   | 179.96800  |
| Rambi (Rabi)        | 670 | 246 | 351 | 0   |            |
| Rotuma              | 335 | 203 | 16  | 0   |            |
| Taveuni             | 676 | 308 | 357 | 40  | -179.70000 |
| Tomanivi            | 377 | 438 | 58  | 170 |            |
| Mount Victoria      | 377 | 438 | 58  | 170 | 178.00100  |
| Totoya              | 691 | 641 | 372 | 372 | -179.83200 |
| Tuvana-i-colo       | 532 | 772 | 213 | 504 | -178.69900 |
| Tuvana-i-ra         | 514 | 779 | 195 | 510 | -178.78400 |
| Tuvuca              | 845 | 443 | 526 | 174 | -178.82200 |
| Vanua Balavu        | 828 | 374 | 509 | 106 | -178.94200 |

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|                                 |      |     |     |     |            |
|---------------------------------|------|-----|-----|-----|------------|
| Vanua Levu                      | 557  | 260 | 238 | 0   | 179.21600  |
| Vanua Vatu                      | 788  | 548 | 469 | 280 | -179.26600 |
| Vatoa                           | 903  | 801 | 584 | 532 | -178.21800 |
| Vatulele                        | 325  | 577 | 6   | 308 | 177.63400  |
| Vatu Vara                       | 750  | 395 | 431 | 126 | -179.52000 |
| Viwa                            | 207  | 357 | 0   | 88  | 176.90700  |
| Vuaqava                         | 846  | 621 | 527 | 352 | -178.89200 |
| Wakaya                          | 517  | 433 | 198 | 164 | 179.01500  |
| Waya                            | 230  | 389 | 0   | 120 | 177.14500  |
| Yacata                          | 746  | 378 | 427 | 110 | -179.51500 |
| Yadua                           | 405  | 299 | 86  | 30  | 178.31400  |
| Yandua (Yadua)                  | 405  | 299 | 86  | 30  |            |
| Yagasa Cluster                  | 900  | 635 | 581 | 366 | -178.48100 |
| Yaqaga                          | 460  | 258 | 141 | 0   | 178.60200  |
| Yanggeta (Yaqeta)               | 268  | 328 | 0   | 60  |            |
| Yaqeta                          | 268  | 328 | 0   | 60  | 177.20600  |
| Yasawa                          | 300  | 293 | 0   | 24  | 177.55200  |
| Kanacea                         | 801  | 382 | 482 | 114 | -179.14200 |
| Viti Levu                       | 371  | 483 | 52  | 214 | 178.00000  |
|                                 | 262  | 312 | 0   | 44  |            |
|                                 | 420  | 345 | 101 | 76  |            |
|                                 | 453  | 257 | 134 | 0   |            |
|                                 | 353  | 277 | 34  | 8   |            |
|                                 | 355  | 317 | 36  | 48  |            |
|                                 | 347  | 318 | 28  | 50  |            |
|                                 | 456  | 299 | 137 | 30  |            |
|                                 | 407  | 265 | 88  | 0   |            |
|                                 | 574  | 281 | 255 | 12  |            |
|                                 | 278  | 340 | 0   | 72  |            |
|                                 | 516  | 248 | 197 | 0   |            |
|                                 | 472  | 309 | 153 | 40  |            |
|                                 | 381  | 382 | 62  | 114 |            |
|                                 | 254  | 180 | 0   | 0   |            |
|                                 | 506  | 331 | 187 | 62  |            |
|                                 | 404  | 217 | 85  | 0   |            |
|                                 | 299  | 306 | 0   | 38  |            |
|                                 | 386  | 361 | 67  | 92  |            |
| Yap                             | 269  | 160 | 0   | 0   |            |
| Kosrae State                    | 1231 | 352 | 912 | 33  |            |
| Palikir                         | 1098 | 256 | 779 | 0   |            |
| Moen (Weno)                     | 792  | 232 | 473 | 0   |            |
| Weno                            | 792  | 232 | 473 | 0   |            |
| Chuuk Islands                   | 780  | 207 | 461 | 0   | 151.75700  |
| Hogoley Islands (Chuuk Islands) | 780  | 207 | 461 | 0   |            |
| East Fayu Island                | 772  | 174 | 453 | 0   |            |
| Eauripik                        | 459  | 272 | 140 | 0   | 143.98300  |
| Elato                           | 575  | 228 | 256 | 0   | 146.13700  |
| Fais                            | 364  | 149 | 45  | 0   | 140.51200  |
| Faraulep                        | 509  | 191 | 190 | 0   | 144.54800  |

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|                       |      |     |     |     |           |
|-----------------------|------|-----|-----|-----|-----------|
| Gaferut               | 545  | 163 | 226 | 0   | 145.38400 |
| Hall Islands          | 790  | 149 | 471 | 0   | 151.76300 |
| Ifalik                | 503  | 241 | 184 | 0   | 144.46400 |
| Kapingamarangi        | 899  | 502 | 580 | 183 | 154.75400 |
| Kosrae                | 1231 | 334 | 912 | 15  | 163.00300 |
| Kusaie (Kosrae)       | 1231 | 334 | 912 | 15  |           |
| Kuop                  | 792  | 226 | 473 | 0   | 151.92200 |
| Lamotrek              | 584  | 228 | 265 | 0   | 146.34600 |
| Losap                 | 861  | 232 | 542 | 0   | 152.72500 |
| Lower Mortlocks       | 897  | 319 | 578 | 0   | 153.50500 |
| Minto Reef            | 896  | 182 | 577 | 0   |           |
| Mokil                 | 1167 | 266 | 848 | 0   |           |
| Murilo                | 802  | 165 | 483 | 0   | 152.24400 |
| Namoluk               | 857  | 306 | 538 | 0   | 153.12200 |
| Namonuito             | 703  | 170 | 384 | 0   | 150.30300 |
| Ngatik                | 1046 | 301 | 727 | 0   | 157.26300 |
| Ngulu                 | 239  | 201 | 0   | 0   | 137.43800 |
| Nomwin                | 787  | 202 | 468 | 0   | 152.24400 |
| Nukuoro               | 911  | 397 | 592 | 78  | 154.94200 |
| Olimarao              | 561  | 219 | 242 | 0   | 145.86500 |
| Oroluk                | 935  | 220 | 616 | 0   | 155.29700 |
| Pakin                 | 1061 | 239 | 742 | 0   | 157.82800 |
| Pikelot               | 646  | 197 | 327 | 0   | 147.66400 |
| Pingelap              | 1193 | 281 | 874 | 0   | 160.69300 |
| Ascension (Pohnpei)   | 1098 | 250 | 779 | 0   |           |
| Pohnpei               | 1098 | 250 | 779 | 0   | 158.20400 |
| Ponape (Pohnpei)      | 1098 | 250 | 779 | 0   |           |
| Pohnpei Islands       | 1066 | 208 | 747 | 0   | 158.22000 |
| Pulap                 | 699  | 214 | 380 | 0   | 149.41900 |
| Pulusuk               | 701  | 250 | 382 | 0   | 149.27200 |
| Puluwat               | 684  | 226 | 365 | 0   | 149.18000 |
| Satawal               | 620  | 236 | 301 | 0   | 147.05800 |
| Satawan               | 888  | 327 | 569 | 8   | 153.60300 |
| Sorol                 | 363  | 210 | 44  | 0   | 140.40700 |
| Ulithi                | 336  | 141 | 17  | 0   | 139.69600 |
| Upper Mortlocks       | 855  | 239 | 536 | 0   |           |
| West Fayu             | 594  | 202 | 275 | 0   | 146.74400 |
| Woleai                | 479  | 238 | 160 | 0   | 143.90000 |
| Mortlocks             | 880  | 274 | 561 | 0   |           |
| Philippine Sea        | 369  | 92  | 50  | 0   |           |
| West Caroline Islands | 391  | 295 | 72  | 0   | 143.94100 |
|                       | 453  | 98  | 134 | 0   |           |
|                       | 469  | 254 | 150 | 0   |           |
|                       | 486  | 116 | 167 | 0   |           |
|                       | 464  | 376 | 145 | 108 |           |
|                       | 452  | 171 | 133 | 0   |           |
|                       | 454  | 328 | 135 | 60  |           |
|                       | 449  | 351 | 130 | 82  |           |
|                       | 384  | 127 | 65  | 0   |           |

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|                         |     |     |     |     |          |
|-------------------------|-----|-----|-----|-----|----------|
|                         | 496 | 105 | 177 | 0   |          |
|                         | 440 | 125 | 121 | 0   |          |
|                         | 532 | 75  | 213 | 0   |          |
|                         | 438 | 199 | 119 | 0   |          |
|                         | 461 | 84  | 142 | 0   |          |
|                         | 426 | 189 | 107 | 0   |          |
|                         | 479 | 86  | 160 | 0   |          |
|                         | 466 | 304 | 147 | 36  |          |
|                         | 324 | 148 | 5   | 0   |          |
|                         | 478 | 193 | 159 | 0   |          |
|                         | 460 | 235 | 141 | 0   |          |
|                         | 444 | 257 | 125 | 0   |          |
|                         | 457 | 282 | 138 | 14  |          |
|                         | 424 | 150 | 105 | 0   |          |
|                         | 436 | 330 | 117 | 62  |          |
|                         | 451 | 298 | 132 | 30  |          |
|                         | 524 | 100 | 205 | 0   |          |
|                         | 391 | 155 | 72  | 0   |          |
|                         | 505 | 80  | 186 | 0   |          |
| Tchibanga               | 317 | 494 | 0   | 226 |          |
| Aboumi                  | 603 | 292 | 284 | 24  |          |
| Akieni                  | 568 | 348 | 249 | 80  |          |
| Bakoumba                | 485 | 407 | 166 | 138 |          |
| Bitam                   | 361 | 51  | 42  | 0   |          |
| Bongoville              | 573 | 384 | 254 | 116 |          |
| Booue                   | 396 | 250 | 77  | 0   | 11.96670 |
| Boumango                | 540 | 437 | 221 | 168 |          |
| Cocobeach               | 192 | 157 | 0   | 0   |          |
| Fougamou                | 277 | 343 | 0   | 74  |          |
| Foulenzem               | 179 | 238 | 0   | 0   | 9.08330  |
| Gamba                   | 228 | 481 | 0   | 212 |          |
| Guietsou                | 287 | 435 | 0   | 166 |          |
| Iboundji                | 383 | 352 | 64  | 84  |          |
| Kango                   | 236 | 228 | 0   | 0   |          |
| Koulamoutou             | 421 | 366 | 102 | 98  | 12.44200 |
| Lambarene               | 245 | 305 | 0   | 36  |          |
| Lastoursville           | 465 | 319 | 146 | 50  |          |
| Lebamba                 | 361 | 439 | 42  | 170 |          |
| Lekila                  | 567 | 328 | 248 | 60  |          |
| Lekoni                  | 609 | 389 | 290 | 120 |          |
| Libreville              | 178 | 203 | 0   | 0   | 9.48700  |
| Lopez, Cap              | 114 | 303 | 0   | 34  |          |
| Mabanda                 | 362 | 487 | 43  | 218 |          |
| Makokou                 | 477 | 191 | 158 | 0   |          |
| Malinga                 | 421 | 454 | 102 | 186 |          |
| Mandji                  | 256 | 393 | 0   | 124 |          |
| Franceville (Massoukou) | 543 | 389 | 224 | 120 |          |
| Massoukou               | 543 | 389 | 224 | 120 | 13.51670 |
| Mayumba                 | 285 | 543 | 0   | 274 |          |

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|                          |     |     |     |     |          |
|--------------------------|-----|-----|-----|-----|----------|
| Mbigou                   | 389 | 415 | 70  | 146 |          |
| Medouneu                 | 292 | 156 | 0   | 0   |          |
| Mekambo                  | 574 | 153 | 255 | 0   |          |
| Mimongo                  | 369 | 389 | 50  | 120 |          |
| Minvoul                  | 420 | 57  | 101 | 0   |          |
| Mitzic                   | 365 | 167 | 46  | 0   |          |
| Moabi                    | 308 | 457 | 0   | 188 |          |
| Moanda                   | 509 | 375 | 190 | 106 |          |
| Mouila                   | 315 | 405 | 0   | 136 |          |
| Moulengui Binza          | 381 | 545 | 62  | 276 |          |
| Mounana                  | 503 | 363 | 184 | 94  |          |
| Ndende                   | 349 | 451 | 30  | 182 |          |
| Ndindi                   | 327 | 581 | 8   | 312 |          |
| Ndjole                   | 291 | 262 | 0   | 0   |          |
| Ngouoni                  | 558 | 366 | 239 | 98  |          |
| Ntoun                    | 207 | 206 | 0   | 0   |          |
| Okondja                  | 559 | 303 | 240 | 34  |          |
| Omboue                   | 159 | 392 | 0   | 124 |          |
| Onga                     | 604 | 312 | 285 | 44  |          |
| Ovan                     | 418 | 208 | 99  | 0   |          |
| Oyem                     | 367 | 99  | 48  | 0   |          |
| Pana                     | 456 | 396 | 137 | 128 |          |
| Port-Gentil              | 121 | 315 | 0   | 46  | 8.83330  |
| Sette Cama               | 210 | 472 | 0   | 204 |          |
| Massif du Chaillu        | 397 | 346 | 78  | 78  | 12.12400 |
| Milondo, Mont            | 396 | 389 | 77  | 120 |          |
| Ngounie                  | 295 | 365 | 0   | 96  |          |
| Nyanga                   | 302 | 493 | 0   | 224 |          |
| Ogooue                   | 184 | 331 | 0   | 62  |          |
| Point Salines            | 151 | 876 | 0   | 608 |          |
| Windward                 | 605 | 180 | 286 | 0   |          |
| L`Esterre                | 539 | 241 | 220 | 0   |          |
| Mount Moritz             | 215 | 777 | 0   | 508 |          |
| St. David`s              | 309 | 820 | 0   | 552 |          |
| Brizan                   | 204 | 752 | 0   | 484 |          |
| Concord                  | 220 | 729 | 0   | 460 |          |
| Constantine              | 240 | 780 | 0   | 512 |          |
| Corinth                  | 295 | 835 | 0   | 566 |          |
| Crochu                   | 341 | 799 | 22  | 530 |          |
| Epping Forest            | 266 | 821 | 0   | 552 |          |
| Charlotte Town (Gouyave) | 228 | 670 | 0   | 402 |          |
| Gouyave                  | 228 | 670 | 0   | 402 |          |
| Grand Bay                | 605 | 236 | 286 | 0   |          |
| Grande Anse              | 196 | 850 | 0   | 582 |          |
| Grand Roy                | 208 | 715 | 0   | 446 |          |
| Grenville                | 368 | 718 | 49  | 450 |          |
| Hermitage                | 348 | 650 | 29  | 382 |          |
| Hillsborough             | 579 | 219 | 260 | 0   |          |
| Lance aux Epines         | 194 | 894 | 0   | 626 |          |

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|                                 |     |     |     |     |           |
|---------------------------------|-----|-----|-----|-----|-----------|
| Mount Rose                      | 358 | 632 | 39  | 364 |           |
| Paradise                        | 370 | 703 | 51  | 434 |           |
| River Sallee                    | 379 | 617 | 60  | 348 |           |
| St. George`s                    | 202 | 813 | 0   | 544 | -61.74800 |
| Sauteurs                        | 343 | 587 | 24  | 318 |           |
| Snug Corner                     | 230 | 784 | 0   | 516 |           |
| Springs                         | 214 | 830 | 0   | 562 |           |
| Thebaide                        | 308 | 811 | 0   | 542 |           |
| Tivoli                          | 366 | 654 | 47  | 386 |           |
| Union                           | 299 | 612 | 0   | 344 |           |
| Victoria                        | 258 | 627 | 0   | 358 |           |
| Westerhall Point                | 266 | 870 | 0   | 602 |           |
| Willis                          | 239 | 767 | 0   | 498 |           |
| Birch Grove                     | 304 | 734 | 0   | 466 |           |
| Carriacou                       | 595 | 215 | 276 | 0   | -61.41600 |
| Les Tantes                      | 451 | 462 | 132 | 194 |           |
| London Bridge                   | 401 | 543 | 82  | 274 |           |
| Petite Dominique                | 645 | 187 | 326 | 0   |           |
| Petite Martinique               | 667 | 173 | 348 | 0   |           |
| Petit St. Vincent Island        | 668 | 150 | 349 | 0   |           |
| Mt St. Catherine                | 300 | 669 | 0   | 400 | -61.68800 |
| Sisters, The                    | 377 | 486 | 58  | 218 |           |
| Levera Island (Sugar Loaf)      | 385 | 577 | 66  | 308 |           |
| Sugar Loaf                      | 385 | 577 | 66  | 308 |           |
| Caille Island                   | 417 | 503 | 98  | 234 |           |
| Diamond Island                  | 415 | 448 | 96  | 180 |           |
| Frigate Island                  | 551 | 315 | 232 | 46  |           |
| Glover Island                   | 156 | 903 | 0   | 634 |           |
| Green Island                    | 400 | 578 | 81  | 310 |           |
| Grenada                         | 296 | 706 | 0   | 438 | -61.60000 |
| Large Island                    | 536 | 325 | 217 | 56  |           |
| Mabouya Island                  | 525 | 233 | 206 | 0   |           |
| Ronde Island                    | 411 | 481 | 92  | 212 |           |
| Saline Island                   | 559 | 294 | 240 | 26  |           |
| Sandy Island                    | 413 | 587 | 94  | 318 |           |
| White Island                    | 544 | 288 | 225 | 20  |           |
| Zugdidi                         | 285 | 254 | 0   | 0   |           |
| Tskhinvall                      | 555 | 289 | 236 | 20  |           |
| Akhalts`ikhe                    | 476 | 430 | 157 | 162 |           |
| Bat`umi                         | 256 | 404 | 0   | 136 |           |
| Chiat`ura                       | 480 | 287 | 161 | 18  |           |
| Ch`ikhareshi                    | 441 | 196 | 122 | 0   |           |
| Dedoplistsqaro                  | 869 | 451 | 550 | 182 |           |
| Tsiteli-Tskaro (Dedoplistsqaro) | 869 | 451 | 550 | 182 |           |
| Gagra                           | 94  | 91  | 0   | 0   |           |
| Gori                            | 574 | 335 | 255 | 66  | 44.11500  |
| Gurjaani                        | 754 | 400 | 435 | 132 |           |
| Kaspi                           | 622 | 338 | 303 | 70  |           |
| Khashuri                        | 512 | 338 | 193 | 70  |           |



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|                          |     |     |     |     |          |
|--------------------------|-----|-----|-----|-----|----------|
| K`ut`aisi                | 393 | 289 | 74  | 20  | 42.70600 |
| K`vemo K`edi             | 904 | 452 | 585 | 184 |          |
| Marneuli                 | 668 | 439 | 349 | 170 |          |
| Mestia                   | 402 | 160 | 83  | 0   |          |
| Bogdanovka (Ninotsminda) | 507 | 468 | 188 | 200 |          |
| Ninotsminda              | 507 | 468 | 188 | 200 |          |
| Och`amch`ire             | 242 | 209 | 0   | 0   |          |
| Oni                      | 503 | 231 | 184 | 0   |          |
| Makharadze (Ozurget`i)   | 311 | 360 | 0   | 92  |          |
| Ozurget`i                | 311 | 360 | 0   | 92  |          |
| P`ot`i                   | 279 | 314 | 0   | 46  | 41.70300 |
| Kasbegi (Qazbegi)        | 661 | 214 | 342 | 0   |          |
| Qazbegi                  | 661 | 214 | 342 | 0   |          |
| Kvareli (Qvareli)        | 803 | 346 | 484 | 78  |          |
| Qvareli                  | 803 | 346 | 484 | 78  |          |
| Rust`avi                 | 689 | 432 | 370 | 164 | 45.00300 |
| Samtredia                | 341 | 307 | 22  | 38  |          |
| Sokhumi                  | 177 | 148 | 0   | 0   | 41.01600 |
| Sukhumi (Sokhumi)        | 177 | 148 | 0   | 0   |          |
| Tbilisi                  | 676 | 408 | 357 | 140 | 44.91200 |
| Tiflis (Tbilisi)         | 676 | 408 | 357 | 140 |          |
| T`elavi                  | 771 | 356 | 452 | 88  |          |
| Tkibuli (Tqibuli)        | 420 | 279 | 101 | 10  |          |
| Tqibuli                  | 420 | 279 | 101 | 10  |          |
| Tkvarcheli (Tqvarch`eli) | 271 | 180 | 0   | 0   |          |
| Tqvarch`eli              | 271 | 180 | 0   | 0   |          |
| Alazani                  | 855 | 413 | 536 | 144 |          |
| Aragvi                   | 662 | 339 | 343 | 70  |          |
| Enguri                   | 415 | 166 | 96  | 0   | 41.99100 |
| Inguri (Enguri)          | 415 | 166 | 96  | 0   |          |
| Iori                     | 813 | 470 | 494 | 202 |          |
| Kura                     | 599 | 355 | 280 | 86  |          |
| Rioni                    | 429 | 246 | 110 | 0   | 43.28000 |
| Caucasus                 | 488 | 187 | 169 | 0   |          |
| Kazbek                   | 632 | 212 | 313 | 0   | 44.47700 |
| Lesser Caucasus          | 446 | 381 | 127 | 112 |          |
|                          | 557 | 244 | 238 | 0   |          |
|                          | 349 | 127 | 30  | 0   |          |
|                          | 488 | 303 | 169 | 34  |          |
|                          | 507 | 189 | 188 | 0   |          |
|                          | 414 | 136 | 95  | 0   |          |
|                          | 517 | 298 | 198 | 30  |          |
|                          | 519 | 157 | 200 | 0   |          |
|                          | 376 | 171 | 57  | 0   |          |
|                          | 394 | 175 | 75  | 0   |          |
|                          | 346 | 208 | 27  | 0   |          |
|                          | 492 | 136 | 173 | 0   |          |
|                          | 392 | 88  | 73  | 0   |          |
|                          | 371 | 250 | 52  | 0   |          |

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|                       |     |     |     |     |          |
|-----------------------|-----|-----|-----|-----|----------|
|                       | 493 | 158 | 174 | 0   |          |
|                       | 573 | 218 | 254 | 0   |          |
|                       | 532 | 205 | 213 | 0   |          |
|                       | 522 | 171 | 203 | 0   |          |
|                       | 426 | 160 | 107 | 0   |          |
|                       | 369 | 108 | 50  | 0   |          |
|                       | 436 | 264 | 117 | 0   |          |
|                       | 441 | 341 | 122 | 72  |          |
|                       | 459 | 111 | 140 | 0   |          |
|                       | 428 | 305 | 109 | 36  |          |
|                       | 464 | 217 | 145 | 0   |          |
|                       | 436 | 221 | 117 | 0   |          |
| Yendi                 | 530 | 263 | 211 | 0   |          |
| Elmina                | 398 | 718 | 79  | 450 |          |
| Accra                 | 534 | 665 | 215 | 396 | -0.25000 |
| Agona Swedru          | 472 | 669 | 153 | 400 |          |
| Swedru (Agona Swedru) | 472 | 669 | 153 | 400 |          |
| Asamankese            | 477 | 642 | 158 | 374 |          |
| Awaaso                | 313 | 594 | 0   | 326 |          |
| Axim                  | 328 | 751 | 9   | 482 |          |
| Bawku                 | 507 | 102 | 188 | 0   |          |
| Bekwai                | 372 | 576 | 53  | 308 |          |
| Berekum               | 266 | 473 | 0   | 204 |          |
| Bolgatanga            | 445 | 130 | 126 | 0   |          |
| Cape Coast            | 411 | 711 | 92  | 442 | -1.21670 |
| Damongo               | 353 | 297 | 34  | 28  |          |
| Dunkwa                | 359 | 617 | 40  | 348 |          |
| Enchi                 | 252 | 637 | 0   | 368 |          |
| Ho                    | 584 | 562 | 265 | 294 |          |
| Keta                  | 638 | 632 | 319 | 364 |          |
| Kete-Krachi           | 535 | 427 | 216 | 158 | -0.05000 |
| Kintampo              | 362 | 404 | 43  | 136 |          |
| Koforidua             | 515 | 612 | 196 | 344 | -0.05000 |
| Kpandu                | 570 | 518 | 251 | 250 |          |
| Kumasi                | 373 | 550 | 54  | 282 | -1.66400 |
| Mampong               | 395 | 512 | 76  | 244 | -1.59900 |
| Nsawam                | 519 | 643 | 200 | 374 | -0.31670 |
| Nsuta                 | 323 | 718 | 4   | 450 |          |
| Obuasi                | 368 | 602 | 49  | 334 |          |
| Oda                   | 430 | 626 | 111 | 358 |          |
| Prestea               | 320 | 685 | 1   | 416 |          |
| Salaga                | 483 | 355 | 164 | 86  |          |
| Saltpond              | 443 | 697 | 124 | 428 |          |
| Sekondi-Takoradi      | 354 | 742 | 35  | 474 | -1.75000 |
| Sunyani               | 300 | 481 | 0   | 212 |          |
| Tamale                | 446 | 268 | 127 | 0   | -0.90700 |
| Tarkwa                | 331 | 696 | 12  | 428 |          |
| Tema                  | 544 | 657 | 225 | 388 |          |
| Wa                    | 280 | 206 | 0   | 0   |          |

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|                        |     |     |     |     |          |
|------------------------|-----|-----|-----|-----|----------|
| Wenchi                 | 317 | 450 | 0   | 182 |          |
| Winneba                | 478 | 682 | 159 | 414 |          |
| Afadjado               | 585 | 530 | 266 | 262 |          |
| Akosombo Dam           | 544 | 593 | 225 | 324 |          |
| Black Volta            | 251 | 242 | 0   | 0   | 2.71000  |
| Borongo (Black Volta)  | 251 | 242 | 0   | 0   |          |
| Moun Hou (Black Volta) | 251 | 242 | 0   | 0   |          |
| Kwahu Plateau          | 370 | 497 | 51  | 228 |          |
| Lake Volta             | 533 | 444 | 214 | 176 | 0.14300  |
| White Volta            | 424 | 236 | 105 | 0   |          |
| Gold Coast             | 526 | 745 | 207 | 476 | -1.95200 |
| Guinea, Gulf of        | 656 | 745 | 337 | 476 |          |
| Oti                    | 564 | 316 | 245 | 48  |          |
| Volta                  | 564 | 610 | 245 | 342 | 0.50000  |
|                        | 411 | 370 | 92  | 102 |          |
|                        | 428 | 301 | 109 | 32  |          |
|                        | 370 | 172 | 51  | 0   |          |
|                        | 414 | 261 | 95  | 0   |          |
|                        | 472 | 179 | 153 | 0   |          |
|                        | 449 | 380 | 130 | 112 |          |
|                        | 350 | 208 | 31  | 0   |          |
|                        | 412 | 291 | 93  | 22  |          |
|                        | 377 | 108 | 58  | 0   |          |
|                        | 473 | 236 | 154 | 0   |          |
|                        | 355 | 200 | 36  | 0   |          |
|                        | 443 | 293 | 124 | 24  |          |
|                        | 369 | 257 | 50  | 0   |          |
|                        | 485 | 164 | 166 | 0   |          |
|                        | 475 | 132 | 156 | 0   |          |
| Dundas                 | 325 | 139 | 6   | 0   |          |
|                        | 358 | 325 | 39  | 56  |          |
|                        | 362 | 334 | 43  | 66  |          |
|                        | 402 | 377 | 83  | 108 |          |
|                        | 357 | 247 | 38  | 0   |          |
|                        | 352 | 279 | 33  | 10  |          |
|                        | 370 | 251 | 51  | 0   |          |
|                        | 390 | 366 | 71  | 98  |          |
|                        | 354 | 180 | 35  | 0   |          |
|                        | 355 | 173 | 36  | 0   |          |
|                        | 369 | 224 | 50  | 0   |          |
|                        | 394 | 373 | 75  | 104 |          |
|                        | 453 | 70  | 134 | 0   |          |
|                        | 356 | 317 | 37  | 48  |          |
|                        | 335 | 149 | 16  | 0   |          |
|                        | 498 | 216 | 179 | 0   |          |
|                        | 328 | 116 | 9   | 0   |          |
|                        | 371 | 273 | 52  | 4   |          |
|                        | 353 | 300 | 34  | 32  |          |
|                        | 357 | 191 | 38  | 0   |          |

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|                    |     |     |     |     |           |
|--------------------|-----|-----|-----|-----|-----------|
|                    | 329 | 123 | 10  | 0   |           |
|                    | 365 | 231 | 46  | 0   |           |
|                    | 339 | 173 | 20  | 0   |           |
|                    | 285 | 293 | 0   | 24  |           |
|                    | 529 | 287 | 210 | 18  |           |
|                    | 529 | 287 | 210 | 18  |           |
|                    | 404 | 381 | 85  | 112 |           |
|                    | 546 | 143 | 227 | 0   |           |
|                    | 483 | 192 | 164 | 0   |           |
| Yundum             | 211 | 379 | 0   | 110 |           |
| N`ja Kunda         | 432 | 329 | 113 | 60  |           |
| Alohungari         | 873 | 404 | 554 | 136 |           |
| Bakau              | 219 | 334 | 0   | 66  | -16.68000 |
| Banjul             | 229 | 342 | 0   | 74  | -16.72100 |
| Bathurst (Banjul)  | 229 | 342 | 0   | 74  |           |
| Bansang            | 769 | 379 | 450 | 110 |           |
| Basse Santa Su     | 879 | 406 | 560 | 138 |           |
| Bintang            | 329 | 408 | 10  | 140 |           |
| Brikama            | 211 | 397 | 0   | 128 | -16.63200 |
| Brufut             | 179 | 368 | 0   | 100 |           |
| Bwiam              | 369 | 412 | 50  | 144 |           |
| Essau              | 243 | 343 | 0   | 74  |           |
| Fajara             | 209 | 339 | 0   | 70  |           |
| Farafenni          | 497 | 325 | 178 | 56  |           |
| Fass               | 274 | 314 | 0   | 46  |           |
| Fatoto             | 975 | 385 | 656 | 116 |           |
| Gambissara         | 848 | 421 | 529 | 152 |           |
| Garowol            | 963 | 378 | 644 | 110 |           |
| Georgetown         | 742 | 348 | 423 | 80  | -14.82400 |
| Gunjur             | 177 | 408 | 0   | 140 |           |
| Illiassa           | 464 | 326 | 145 | 58  |           |
| Jappeni            | 555 | 373 | 236 | 104 |           |
| Kabakama           | 886 | 406 | 567 | 138 |           |
| Kaiaf              | 487 | 371 | 168 | 102 |           |
| Kartung            | 178 | 421 | 0   | 152 |           |
| Katchang           | 464 | 344 | 145 | 76  |           |
| Kau-Ur             | 578 | 296 | 259 | 28  |           |
| Kerewan            | 358 | 355 | 39  | 86  |           |
| Kuntaur            | 703 | 299 | 384 | 30  |           |
| Lamin              | 219 | 363 | 0   | 94  |           |
| Mansajang Kunda    | 882 | 412 | 563 | 144 |           |
| Mansa Konko        | 504 | 360 | 185 | 92  |           |
| Medina Sering Mass | 287 | 345 | 0   | 76  |           |
| Sabi               | 882 | 423 | 563 | 154 |           |
| Saliken            | 407 | 351 | 88  | 82  |           |
| Serekunda          | 212 | 347 | 0   | 78  |           |
| Soma               | 506 | 366 | 187 | 98  |           |
| Sukuta             | 193 | 359 | 0   | 90  |           |
| Nianija Bolon      | 609 | 294 | 290 | 26  |           |

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|                             |     |     |     |     |           |
|-----------------------------|-----|-----|-----|-----|-----------|
| Gambia                      | 285 | 389 | 0   | 120 | -14.00000 |
| Yomou                       | 722 | 647 | 403 | 378 |           |
| Beyla                       | 775 | 545 | 456 | 276 |           |
| Boffa                       | 282 | 409 | 0   | 140 |           |
| Boke                        | 256 | 347 | 0   | 78  | -14.30000 |
| Conakry                     | 318 | 471 | 0   | 202 | -13.71670 |
| Coyah                       | 341 | 459 | 22  | 190 |           |
| Dabola                      | 548 | 364 | 229 | 96  |           |
| Dalaba                      | 445 | 367 | 126 | 98  |           |
| Dinguiraye                  | 587 | 309 | 268 | 40  |           |
| Doko                        | 739 | 265 | 420 | 0   |           |
| Dubreka                     | 331 | 449 | 12  | 180 |           |
| Faranah                     | 583 | 433 | 264 | 164 |           |
| Forecariah                  | 369 | 482 | 50  | 214 |           |
| Fria                        | 328 | 387 | 9   | 118 |           |
| Gaoual                      | 361 | 271 | 42  | 2   |           |
| Guekedou                    | 639 | 557 | 320 | 288 |           |
| Kamsar                      | 235 | 366 | 0   | 98  |           |
| Kankan                      | 713 | 397 | 394 | 128 | -9.31900  |
| Kerouane                    | 742 | 496 | 423 | 228 |           |
| Kindia                      | 391 | 430 | 72  | 162 | -12.44000 |
| Kissidougou                 | 641 | 504 | 322 | 236 |           |
| Konsankoro                  | 746 | 523 | 427 | 254 |           |
| Koubia                      | 475 | 285 | 156 | 16  |           |
| Koumandou                   | 833 | 500 | 514 | 232 |           |
| Koundara                    | 349 | 199 | 30  | 0   |           |
| Kouroussa                   | 659 | 368 | 340 | 100 |           |
| Labe                        | 436 | 308 | 117 | 40  | -12.28330 |
| Lelouma                     | 384 | 317 | 65  | 48  |           |
| Lola                        | 786 | 630 | 467 | 362 |           |
| Macenta                     | 697 | 563 | 378 | 294 |           |
| Mamou                       | 458 | 395 | 139 | 126 |           |
| Mandiana                    | 771 | 373 | 452 | 104 |           |
| Niagassola                  | 724 | 217 | 405 | 0   |           |
| Nyagassola (Niagassola)     | 724 | 217 | 405 | 0   |           |
| Niantanina                  | 794 | 343 | 475 | 74  |           |
| Nzerekore                   | 763 | 630 | 444 | 362 |           |
| Pita                        | 430 | 332 | 111 | 64  |           |
| Siguiro                     | 724 | 295 | 405 | 26  | -9.13100  |
| Telimele                    | 378 | 349 | 59  | 80  | -13.03330 |
| Tougue                      | 497 | 298 | 178 | 30  |           |
| Bafing                      | 530 | 309 | 211 | 40  |           |
| Dion                        | 757 | 433 | 438 | 164 |           |
| Fatala                      | 324 | 366 | 5   | 98  |           |
| Fon                         | 750 | 552 | 431 | 284 |           |
| Fouta Djallon               | 425 | 312 | 106 | 44  |           |
| Futa Jallon (Fouta Djallon) | 425 | 312 | 106 | 44  |           |
| Kogon                       | 237 | 300 | 0   | 32  |           |
| Kolente (Gambia)            | 415 | 463 | 96  | 194 |           |

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|                    |     |      |     |     |         |
|--------------------|-----|------|-----|-----|---------|
| Koliba             | 325 | 221  | 6   | 0   |         |
| Konkoure           | 369 | 387  | 50  | 118 |         |
| Koulountou         | 395 | 232  | 76  | 0   |         |
| Los, Iles de       | 306 | 477  | 0   | 208 |         |
| Mafou              | 638 | 396  | 319 | 128 |         |
| Makona             | 682 | 560  | 363 | 292 |         |
| Milo               | 702 | 420  | 383 | 152 |         |
| Niandan            | 680 | 427  | 361 | 158 |         |
| Sankarani          | 773 | 332  | 454 | 64  |         |
| Tikinsso           | 670 | 297  | 351 | 28  |         |
| Tinguilinta        | 289 | 342  | 0   | 74  |         |
| Tomine             | 355 | 238  | 36  | 0   |         |
| Tristao, Iles      | 201 | 347  | 0   | 78  |         |
| Niger              | 617 | 381  | 298 | 112 | 5.39200 |
|                    | 356 | 354  | 37  | 86  |         |
|                    | 368 | 251  | 49  | 0   |         |
|                    | 438 | 247  | 119 | 0   |         |
|                    | 325 | 228  | 6   | 0   |         |
|                    | 319 | 319  | 0   | 50  |         |
|                    | 453 | 346  | 134 | 78  |         |
|                    | 359 | 300  | 40  | 32  |         |
|                    | 428 | 348  | 109 | 80  |         |
|                    | 475 | 121  | 156 | 0   |         |
|                    | 419 | 227  | 100 | 0   |         |
|                    | 378 | 238  | 59  | 0   |         |
|                    | 438 | 91   | 119 | 0   |         |
|                    | 352 | 266  | 33  | 0   |         |
|                    | 296 | 245  | 0   | 0   |         |
|                    | 370 | 203  | 51  | 0   |         |
|                    | 428 | 330  | 109 | 62  |         |
|                    | 412 | 390  | 93  | 122 |         |
|                    | 458 | 114  | 139 | 0   |         |
|                    | 355 | 228  | 36  | 0   |         |
|                    | 366 | 363  | 47  | 94  |         |
|                    | 509 | 232  | 190 | 0   |         |
|                    | 346 | 349  | 27  | 80  |         |
|                    | 439 | 338  | 120 | 70  |         |
|                    | 342 | 358  | 23  | 90  |         |
|                    | 451 | 83   | 132 | 0   |         |
|                    | 443 | 75   | 124 | 0   |         |
|                    | 478 | 122  | 159 | 0   |         |
|                    | 441 | 95   | 122 | 0   |         |
| Acurnam (Akurenan) | 399 | 545  | 80  | 226 |         |
| Akurenan           | 385 | -79  | 66  | 0   |         |
| Anisoc             | 436 | 350  | 117 | 31  |         |
| Anisok (Anisoc)    | 423 | -273 | 104 | 0   |         |
| Ayamiken           | 261 | 283  | 0   | 0   |         |
| Bata               | 201 | 348  | 0   | 29  | 9.79300 |
| Bococo             | 71  | 113  | 0   | 0   |         |

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|   |     |      |     |     |          |
|---|-----|------|-----|-----|----------|
| Ebebiyin                                | 568 | 277  | 249 | 0   |          |
| Etembue                                 | 125 | 492  | 0   | 173 |          |
| Ebinayon (Evinayong)                    | 375 | 466  | 56  | 147 |          |
| Evinayong                               | 366 | -160 | 47  | 0   |          |
| Cogo (Kogo)                             | 189 | 527  | 0   | 208 |          |
| Kogo (Cogo)                             | 189 | 527  | 0   | 208 |          |
| Puerto Iradier (Kogo)                   | 177 | -97  | 0   | 0   |          |
| Luba                                    | 90  | 99   | 0   | 0   |          |
| San Carlos (Luba)                       | 90  | 99   | 0   | 0   |          |
| Malabo                                  | 149 | 33   | 0   | 0   | 8.86000  |
| Santa Isabel (Malabo)                   | 149 | 33   | 0   | 0   |          |
| Mbini                                   | 161 | 422  | 0   | 103 |          |
| Micomeseng (Mikomeseng)                 | 406 | 279  | 87  | 0   |          |
| Mikomeseng                              | 406 | 279  | 87  | 0   |          |
| Mongomo                                 | 570 | 402  | 251 | 83  |          |
| Ncue                                    | 362 | 313  | 43  | 0   |          |
| Niefang                                 | 293 | 347  | 0   | 28  |          |
| Sevilla de Niefang (Niefang)            | 279 | -276 | 0   | 0   |          |
| Nkumekie                                | 335 | 418  | 16  | 99  |          |
| Nsok (Nsoc)                             | 567 | 517  | 248 | 198 |          |
| Punta Santiago                          | 117 | 159  | 0   | 0   |          |
| Concepcion (Riaba)                      | 147 | 111  | 0   | 0   |          |
| Riaba                                   | 147 | 111  | 0   | 0   |          |
| Rio Muni                                | 403 | 429  | 84  | 110 |          |
| Ureca, San Antonio de                   | 95  | 149  | 0   | 0   |          |
| Senye                                   | 207 | 415  | 0   | 96  |          |
| Basile, Pico de                         | 132 | 71   | 0   | 0   |          |
| Santa Isabel, Pico de (Basile, Pico de) | 132 | 71   | 0   | 0   |          |
| Bioko Island                            | 121 | 93   | 0   | 0   | 8.70400  |
| Fernando Po (Bioko)                     | 125 | 92   | 0   | 0   |          |
| Macias Nguema Biyogo (Bioko)            | 125 | 92   | 0   | 0   |          |
| Corisco, Isla de                        | 94  | 582  | 0   | 263 |          |
| Dos Puntas, Cabo                        | 165 | 395  | 0   | 76  |          |
| Ntem                                    | 224 | 254  | 0   | 0   |          |
| Cabo San Juan                           | 98  | 516  | 0   | 197 | 9.42100  |
| Mitemele (Temboni)                      | 298 | 514  | 0   | 195 |          |
| Utamboni                                | 288 | -102 | 0   | 0   |          |
| Guinea, Gulf of                         | 107 | 346  | 0   | 27  |          |
| Zante (Zakynthos)                       | 198 | 676  | 0   | 408 |          |
| Acharnes                                | 548 | 619  | 229 | 350 |          |
| Akharnai (Acharnes)                     | 548 | 619  | 229 | 350 |          |
| Agrinio                                 | 274 | 552  | 0   | 284 | 21.41670 |
| Alexandroupoli                          | 797 | 209  | 478 | 0   |          |
| Dedeagach (Alexandroupoli)              | 797 | 209  | 478 | 0   |          |
| Dedegac (Alexandroupoli)                | 797 | 209  | 478 | 0   |          |
| Athina (Athens)                         | 543 | 643  | 224 | 374 |          |
| Athinai (Athens)                        | 543 | 643  | 224 | 374 |          |
| Athens                                  | 543 | 643  | 224 | 374 | 23.74000 |
| Chalandri                               | 558 | 634  | 239 | 366 |          |

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|                         |      |      |     |     |          |
|-------------------------|------|------|-----|-----|----------|
| Khalandrion (Chalandri) | 558  | 634  | 239 | 366 |          |
| Chalkida                | 525  | 574  | 206 | 306 |          |
| Khalkis (Chalkida)      | 525  | 574  | 206 | 306 |          |
| Canea (Chania)          | 578  | 1027 | 259 | 758 |          |
| Chania                  | 578  | 1027 | 259 | 758 | 24.00800 |
| Chios                   | 824  | 589  | 505 | 320 |          |
| Khios (Chios)           | 824  | 589  | 505 | 320 |          |
| Sakis-Adasi (Chios)     | 824  | 589  | 505 | 320 |          |
| Dodona                  | 213  | 418  | 0   | 150 |          |
| Dhrama (Drama)          | 599  | 169  | 280 | 0   |          |
| Drama                   | 599  | 169  | 280 | 0   | 24.17200 |
| Florina                 | 282  | 222  | 0   | 0   |          |
| Phlorina (Florina)      | 282  | 222  | 0   | 0   |          |
| Ioannina                | 207  | 387  | 0   | 118 |          |
| Janina (Ioannina)       | 207  | 387  | 0   | 118 |          |
| Yannina (Ioannina)      | 207  | 387  | 0   | 118 |          |
| Candia (Irakleio)       | 711  | 1057 | 392 | 788 |          |
| Irakleio                | 711  | 1057 | 392 | 788 | 25.13330 |
| Kalamaki                | 552  | 664  | 233 | 396 |          |
| Kalamaria               | 460  | 253  | 141 | 0   |          |
| Kalamata                | 349  | 784  | 30  | 516 |          |
| Karditsa                | 337  | 430  | 18  | 162 |          |
| Katerini                | 409  | 301  | 90  | 32  |          |
| Kavala                  | 619  | 199  | 300 | 0   | 24.42500 |
| Corfu (Kerkyra)         | 97   | 401  | 0   | 132 |          |
| Kerkyra                 | 97   | 401  | 0   | 132 |          |
| Kilkis                  | 449  | 196  | 130 | 0   |          |
| Gumulcine (Komotini)    | 750  | 175  | 431 | 0   |          |
| Gumuljina (Komotini)    | 750  | 175  | 431 | 0   |          |
| Komotini                | 750  | 175  | 431 | 0   | 25.45500 |
| Corinth (Korinthos)     | 454  | 660  | 135 | 392 |          |
| Korinthos               | 454  | 660  | 135 | 392 |          |
| Kozani                  | 326  | 294  | 7   | 26  |          |
| Lamia                   | 402  | 509  | 83  | 240 |          |
| Larisa                  | 401  | 399  | 82  | 130 | 22.44800 |
| Leivadia                | 450  | 576  | 131 | 308 |          |
| Orestiada               | 858  | 111  | 539 | 0   |          |
| Patra                   | 306  | 620  | 0   | 352 | 21.75400 |
| Peiraias                | 531  | 650  | 212 | 382 | 23.65100 |
| Preveza                 | 197  | 491  | 0   | 222 |          |
| Rodhos (Rodos)          | 1082 | 879  | 763 | 610 |          |
| Rodos                   | 1082 | 879  | 763 | 610 | 28.23330 |
| Rhodes (Rodos)          | 1082 | 879  | 763 | 610 |          |
| Rodi (Rodos)            | 1082 | 879  | 763 | 610 |          |
| Serres                  | 522  | 179  | 203 | 0   | 23.57300 |
| Sparti                  | 394  | 779  | 75  | 510 |          |
| Salonica (Thessaloniki) | 447  | 243  | 128 | 0   |          |
| Solyn (Thessaloniki)    | 447  | 243  | 128 | 0   |          |
| Thessaloniki            | 447  | 243  | 128 | 0   | 22.96670 |



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|  |     |      |     |     |          |
|--|-----|------|-----|-----|----------|
| Trikala                                  | 321 | 408  | 2   | 140 |          |
| Tripoli                                  | 393 | 720  | 74  | 452 |          |
| Karaferiye (Veroia)                      | 374 | 263  | 55  | 0   |          |
| Veroia                                   | 374 | 263  | 55  | 0   |          |
| Volos                                    | 453 | 440  | 134 | 172 | 22.96800 |
| Eskije (Xanthi)                          | 687 | 172  | 368 | 0   |          |
| Iskece (Xanthi)                          | 687 | 172  | 368 | 0   |          |
| Xanthi                                   | 687 | 172  | 368 | 0   | 24.90300 |
| Acheloos                                 | 268 | 434  | 0   | 166 |          |
| Aspropotamos (Acheloos)                  | 268 | 434  | 0   | 166 |          |
| Akti                                     | 613 | 311  | 294 | 42  |          |
| Aliakmonas                               | 294 | 319  | 0   | 50  |          |
| Amorgos                                  | 807 | 820  | 488 | 552 |          |
| Anafi                                    | 790 | 899  | 471 | 630 |          |
| Andikithira                              | 496 | 965  | 177 | 696 |          |
| Andipsara                                | 761 | 559  | 442 | 290 |          |
| Andros                                   | 681 | 669  | 362 | 400 |          |
| Arachthos                                | 224 | 412  | 0   | 144 |          |
| Armathia                                 | 931 | 1036 | 612 | 768 |          |
| Astipalaia                               | 859 | 870  | 540 | 602 |          |
| Chalkidiki                               | 512 | 268  | 193 | 0   | 23.47900 |
| Khalkidhiki (Chalkidiki)                 | 512 | 268  | 193 | 0   |          |
| Crete, Sea of                            | 739 | 982  | 420 | 714 |          |
| Kritiko Pelagos (Crete, Sea of)          | 739 | 982  | 420 | 714 |          |
| Evvoia                                   | 547 | 553  | 228 | 284 | 24.05000 |
| Ikaria                                   | 830 | 706  | 511 | 438 | 26.16300 |
| Kalimnos                                 | 932 | 787  | 613 | 518 | 26.96800 |
| Karpathos                                | 952 | 1006 | 633 | 738 | 27.21200 |
| Kassandra                                | 508 | 351  | 189 | 82  | 23.45000 |
| Kea                                      | 613 | 701  | 294 | 432 | 24.32200 |
| Cephalonia (Kefallonia)                  | 174 | 608  | 0   | 340 |          |
| Kefallonia                               | 174 | 608  | 0   | 340 | 20.67900 |
| Kithira                                  | 456 | 909  | 137 | 640 |          |
| Kithnos                                  | 623 | 736  | 304 | 468 |          |
| Corinth, Gulf of (Korinthiakos Kolpos)   | 383 | 612  | 64  | 344 |          |
| Korinthiakos Kolpos                      | 383 | 612  | 64  | 344 | 22.47300 |
| Corinth, Isthmus of (Korinthou, Isthmos) | 454 | 660  | 135 | 392 |          |
| Korinthou, Isthmos                       | 454 | 660  | 135 | 392 |          |
| Kos                                      | 955 | 808  | 636 | 540 | 27.12900 |
| Crete (Kriti)                            | 673 | 1065 | 354 | 796 |          |
| Kriti                                    | 673 | 1065 | 354 | 796 | 24.78400 |
| Cyclades (Kyklades)                      | 685 | 771  | 366 | 502 |          |
| Kyklades                                 | 685 | 771  | 366 | 502 | 25.01200 |
| Kyklades                                 | 685 | 771  | 366 | 502 |          |
| Lefkada                                  | 184 | 544  | 0   | 276 |          |
| Leucas (Lefkada)                         | 184 | 544  | 0   | 276 |          |
| Levkas                                   | 184 | 544  | 0   | 276 | 20.71500 |
| Santa Maura (Lefkada)                    | 184 | 544  | 0   | 276 |          |
| Lesvos                                   | 846 | 478  | 527 | 210 | 26.12100 |

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|                                       |      |     |     |     |           |
|---------------------------------------|------|-----|-----|-----|-----------|
| Lesbos (Lesvos)                       | 846  | 478 | 527 | 210 |           |
| Limnos                                | 709  | 354 | 390 | 86  | 25.18100  |
| Mikonos                               | 740  | 729 | 421 | 460 |           |
| Milos                                 | 618  | 848 | 299 | 580 | 24.48200  |
| Mirto Pelagos                         | 525  | 804 | 206 | 536 | 23.56500  |
| Naxos                                 | 754  | 788 | 435 | 520 | 25.47900  |
| Nestos                                | 618  | 143 | 299 | 0   |           |
| Paros                                 | 716  | 789 | 397 | 520 | 25.19700  |
| Peloponnisos                          | 375  | 706 | 56  | 438 | 22.22300  |
| Pineios                               | 301  | 395 | 0   | 126 | 22.48800  |
| Rhodope Mountains                     | 631  | 127 | 312 | 0   |           |
| Samos                                 | 912  | 680 | 593 | 412 | 26.81600  |
| Samothraki                            | 756  | 274 | 437 | 6   | 25.53900  |
| Serifos                               | 628  | 773 | 309 | 504 | 24.47300  |
| Sithonia                              | 574  | 332 | 255 | 64  | 23.86300  |
| Skiros                                | 637  | 511 | 318 | 242 | 24.56300  |
| Strimon                               | 545  | 203 | 226 | 0   |           |
| Thasos                                | 655  | 239 | 336 | 0   |           |
| Thermaikos Kolpos                     | 447  | 305 | 128 | 36  | 22.89300  |
| Thira                                 | 750  | 897 | 431 | 628 |           |
| Thracian Sea                          | 676  | 296 | 357 | 28  |           |
| Tinos                                 | 713  | 707 | 394 | 438 | 25.13100  |
| Axios (Vadar)                         | 419  | 211 | 100 | 0   |           |
| Vadar                                 | 419  | 211 | 100 | 0   |           |
| Northern Sporades (Vor eioi Sporades) | 578  | 462 | 259 | 194 |           |
| Vor eioi Sporades                     | 578  | 462 | 259 | 194 |           |
| Zakynthos                             | 198  | 676 | 0   | 408 | 20.79900  |
| Ios                                   | 734  | 843 | 415 | 574 | 25.30800  |
| Olympos                               | 386  | 338 | 67  | 70  | 26.34400  |
| Chios                                 | 813  | 574 | 494 | 306 |           |
| Dodekanisos                           | 908  | 811 | 589 | 542 | 26.55400  |
| Ionioi Nisoi                          | 134  | 561 | 0   | 292 | 20.47600  |
| Ionian Sea                            | 64   | 644 | 0   | 376 | 18.95500  |
| Lake Prespa                           | 235  | 208 | 0   | 0   |           |
| Maritsa                               | 825  | 214 | 506 | 0   |           |
| Mitilini                              | 875  | 481 | 556 | 212 |           |
| Pindos                                | 271  | 421 | 0   | 152 | 21.39700  |
| Rodos - island                        | 1054 | 910 | 735 | 642 |           |
| Sifnos                                | 653  | 802 | 334 | 534 | 24.70300  |
| Zacapa                                | 742  | 592 | 423 | 324 |           |
| Tikal                                 | 732  | 225 | 413 | 0   |           |
| Antigua (Antigua Guatemala)           | 553  | 654 | 234 | 386 |           |
| Antigua Guatemala                     | 553  | 654 | 234 | 386 | -90.66000 |
| Asuncion Mita                         | 717  | 690 | 398 | 422 |           |
| Barillas                              | 465  | 449 | 146 | 180 |           |
| Chichicastenango                      | 496  | 591 | 177 | 322 |           |
| Chimaltenango                         | 538  | 634 | 219 | 366 | -90.81400 |
| Chiquimula                            | 741  | 616 | 422 | 348 |           |
| Chiquimulilla                         | 609  | 732 | 290 | 464 |           |

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|                                      |     |     |     |     |           |
|--------------------------------------|-----|-----|-----|-----|-----------|
| Coatepeque                           | 377 | 631 | 58  | 362 |           |
| Coban                                | 612 | 505 | 293 | 236 | -90.33330 |
| Cuilapa                              | 623 | 700 | 304 | 432 |           |
| Dolores                              | 757 | 337 | 438 | 68  |           |
| El Progreso                          | 660 | 602 | 341 | 334 |           |
| Guastatoya (El Progreso)             | 660 | 602 | 341 | 334 |           |
| Escuintla                            | 546 | 694 | 227 | 426 | -90.77100 |
| Esquipulas                           | 768 | 653 | 449 | 384 |           |
| Flores                               | 690 | 276 | 371 | 8   |           |
| Gualan                               | 767 | 566 | 448 | 298 |           |
| Ciudad de Guatemala (Guatemala City) | 584 | 642 | 265 | 374 |           |
| Guatemala City                       | 584 | 642 | 265 | 374 | -90.49000 |
| Huehuetenango                        | 441 | 531 | 122 | 262 |           |
| Jalapa                               | 667 | 633 | 348 | 364 |           |
| Jutiapa                              | 686 | 696 | 367 | 428 | -89.87200 |
| La Libertad                          | 651 | 294 | 332 | 26  |           |
| Livingston                           | 867 | 450 | 548 | 182 |           |
| Los Amates                           | 813 | 539 | 494 | 270 |           |
| Mazatenango                          | 432 | 655 | 113 | 386 | -91.48400 |
| Morales                              | 851 | 509 | 532 | 240 |           |
| Moyuta                               | 661 | 740 | 342 | 472 |           |
| Nueva Concepcion                     | 484 | 718 | 165 | 450 |           |
| Panzos                               | 723 | 519 | 404 | 250 |           |
| Pueblo Nuevo Tiquisate               | 455 | 700 | 136 | 432 |           |
| Tiquisate (Pueblo Nuevo Tiquisate)   | 455 | 700 | 136 | 432 |           |
| Barrios                              | 892 | 463 | 573 | 194 |           |
| Puerto San Jose                      | 541 | 757 | 222 | 488 |           |
| San Jose (Puerto San Jose)           | 541 | 757 | 222 | 488 |           |
| Quezaltenango                        | 433 | 608 | 114 | 340 | -91.45900 |
| Rabinal                              | 592 | 568 | 273 | 300 |           |
| Retalhuleu                           | 402 | 658 | 83  | 390 |           |
| Salama                               | 625 | 569 | 306 | 300 |           |
| San Luis                             | 759 | 386 | 440 | 118 |           |
| San Marcos                           | 381 | 591 | 62  | 322 |           |
| San Pedro Carcha                     | 626 | 503 | 307 | 234 | -90.20000 |
| Santa Lucia Cotzumalguapa            | 506 | 692 | 187 | 424 |           |
| Santo Tomas de Castilla              | 884 | 471 | 565 | 202 |           |
| Solola                               | 484 | 620 | 165 | 352 |           |
| Totonicapan                          | 448 | 592 | 129 | 324 | -91.30500 |
| Atitlan, Lago de                     | 480 | 627 | 161 | 358 |           |
| Cahabon                              | 714 | 491 | 395 | 222 | -90.07800 |
| Chixoy                               | 566 | 413 | 247 | 144 |           |
| Negro, Rio (Chixoy)                  | 566 | 413 | 247 | 144 |           |
| Salinas (Chixoy)                     | 566 | 413 | 247 | 144 |           |
| Ixcan                                | 482 | 467 | 163 | 198 |           |
| Dulce, Golfo (Izabal, Lago de)       | 816 | 502 | 497 | 234 |           |
| Lago de Izabal                       | 816 | 502 | 497 | 234 | -89.18100 |
| Motagua                              | 917 | 477 | 598 | 208 |           |
| Pasion                               | 663 | 389 | 344 | 120 | -90.06700 |

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|                                    |     |     |     |     |           |
|------------------------------------|-----|-----|-----|-----|-----------|
| Flores, Lago de (Peten Itza, Lago) | 698 | 261 | 379 | 0   |           |
| Lago Peten Itza                    | 698 | 261 | 379 | 0   | -89.84600 |
| Polochic                           | 704 | 531 | 385 | 262 | -89.80600 |
| San Pedro                          | 605 | 228 | 286 | 0   |           |
| Cancuen (Santa Isabel)             | 699 | 435 | 380 | 166 |           |
| Santa Isabel                       | 699 | 435 | 380 | 166 |           |
| Sarstun                            | 811 | 431 | 492 | 162 |           |
| Sierra Madre                       | 420 | 574 | 101 | 306 |           |
| Volcan Tajumulco                   | 376 | 570 | 57  | 302 | -91.83900 |
| Usumacinta                         | 532 | 288 | 213 | 20  |           |
|                                    | 417 | 236 | 98  | 0   |           |
|                                    | 311 | 287 | 0   | 18  |           |
|                                    | 535 | 105 | 216 | 0   |           |
|                                    | 348 | 252 | 29  | 0   |           |
|                                    | 432 | 193 | 113 | 0   |           |
| Dededo                             | 464 | 157 | 145 | 0   |           |
|                                    | 393 | 335 | 74  | 66  |           |
|                                    | 341 | 347 | 22  | 78  |           |
|                                    | 344 | 262 | 25  | 0   |           |
|                                    | 397 | 286 | 78  | 18  |           |
|                                    | 422 | 177 | 103 | 0   |           |
|                                    | 334 | 326 | 15  | 58  |           |
|                                    | 495 | 139 | 176 | 0   |           |
|                                    | 378 | 361 | 59  | 92  |           |
|                                    | 333 | 208 | 14  | 0   |           |
|                                    | 345 | 191 | 26  | 0   |           |
|                                    | 324 | 366 | 5   | 98  |           |
|                                    | 307 | 289 | 0   | 20  |           |
|                                    | 555 | 92  | 236 | 0   |           |
|                                    | 482 | 51  | 163 | 0   |           |
| Xitole                             | 458 | 258 | 139 | 0   |           |
| Bafata                             | 480 | 184 | 161 | 0   | -14.63330 |
| Bambadinca                         | 435 | 212 | 116 | 0   |           |
| Bedanda                            | 385 | 347 | 66  | 78  |           |
| Bigene                             | 299 | 120 | 0   | 0   |           |
| Bissau                             | 297 | 239 | 0   | 0   | -15.65000 |
| Bissora                            | 327 | 171 | 8   | 0   |           |
| Boe                                | 565 | 260 | 246 | 0   |           |
| Madina do Boe (Boe)                | 565 | 260 | 246 | 0   |           |
| Bolama                             | 321 | 282 | 2   | 14  |           |
| Buba                               | 430 | 289 | 111 | 20  |           |
| Bubaque                            | 251 | 343 | 0   | 74  |           |
| Bula                               | 286 | 186 | 0   | 0   |           |
| Cacheu                             | 182 | 164 | 0   | 0   |           |
| Cacine                             | 415 | 387 | 96  | 118 |           |
| Caio                               | 188 | 213 | 0   | 0   |           |
| Canchungo                          | 215 | 195 | 0   | 0   | -16.00000 |
| Teixeira Pinto (Canchungo)         | 215 | 195 | 0   | 0   |           |
| Caravela                           | 160 | 298 | 0   | 30  |           |

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|   |     |     |     |     |           |
|---|-----|-----|-----|-----|-----------|
| Catio                                       | 365 | 368 | 46  | 100 |           |
| Contuboei                                   | 505 | 141 | 186 | 0   |           |
| Empada                                      | 370 | 300 | 51  | 32  |           |
| Farim                                       | 372 | 125 | 53  | 0   | -15.24200 |
| Fulacunda                                   | 388 | 252 | 69  | 0   |           |
| Gabu  | 580 | 156 | 261 | 0   |           |
| Nova Lamego (Gabu)                          | 580 | 156 | 261 | 0   |           |
| Galomaro                                    | 481 | 223 | 162 | 0   |           |
| Gamamudo                                    | 471 | 160 | 152 | 0   |           |
| Mansaba                                     | 372 | 162 | 53  | 0   |           |
| Mansoa                                      | 338 | 201 | 19  | 0   | -15.30000 |
| Nhacra                                      | 316 | 218 | 0   | 0   |           |
| Pirada                                      | 586 | 89  | 267 | 0   |           |
| Pitche                                      | 623 | 150 | 304 | 0   |           |
| Porto Gole                                  | 400 | 204 | 81  | 0   |           |
| Prabis                                      | 271 | 243 | 0   | 0   |           |
| Quebo                                       | 460 | 298 | 141 | 30  |           |
| Quinhamel                                   | 241 | 231 | 0   | 0   |           |
| Safim                                       | 289 | 224 | 0   | 0   |           |
| Sao Domingos                                | 174 | 127 | 0   | 0   |           |
| Sonaco                                      | 529 | 141 | 210 | 0   |           |
| Susana                                      | 128 | 140 | 0   | 0   |           |
| Tite  | 336 | 259 | 17  | 0   |           |
| Uno   | 180 | 350 | 0   | 82  |           |
| Arquipelago dos Bijagos                     | 186 | 412 | 0   | 144 | -16.35000 |
| Bissagos Islands (Bijagos, Arquipelago dos) | 186 | 412 | 0   | 144 |           |
| Bolama, Ilha de                             | 305 | 297 | 0   | 28  |           |
| Bubaque, Ilha de                            | 244 | 353 | 0   | 84  |           |
| Campossa                                    | 566 | 172 | 247 | 0   |           |
| Canjambari                                  | 437 | 90  | 118 | 0   |           |
| Carache, Ilha de                            | 173 | 307 | 0   | 38  |           |
| Caravela, Ilha                              | 163 | 289 | 0   | 20  |           |
| Enu, Ilha de                                | 195 | 321 | 0   | 52  |           |
| Formosa, Ilha                               | 216 | 308 | 0   | 40  |           |
| Geba, Canal do                              | 274 | 253 | 0   | 0   |           |
| Grande de Buba, Rio                         | 354 | 292 | 35  | 24  |           |
| Jeta, Ilha de                               | 163 | 222 | 0   | 0   |           |
| Melo, Ilha de                               | 368 | 401 | 49  | 132 |           |
| Orango, Ilha de                             | 192 | 377 | 0   | 108 |           |
| Orangozinho, Ilha de                        | 273 | 400 | 0   | 132 |           |
| Pecixe, Ilha de                             | 205 | 244 | 0   | 0   |           |
| Roxa, Ilha                                  | 275 | 349 | 0   | 80  |           |
| Tombali                                     | 334 | 344 | 15  | 76  |           |
| Uno, Ilha de                                | 172 | 344 | 0   | 76  |           |
| Cacine - bay                                | 398 | 387 | 79  | 118 |           |
| Corubal                                     | 606 | 213 | 287 | 0   | -14.32200 |
| Geba  | 524 | 119 | 205 | 0   | -14.60800 |
| Mansoa - river                              | 262 | 199 | 0   | 0   |           |
| Waini                                       | 426 | 196 | 107 | 0   |           |

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|                   |     |     |     |     |           |
|-------------------|-----|-----|-----|-----|-----------|
| Kamarang          | 279 | 436 | 0   | 168 |           |
| Linden            | 543 | 428 | 224 | 160 | -58.19200 |
| Tumareng          | 342 | 398 | 23  | 130 |           |
| Annai             | 443 | 651 | 124 | 382 |           |
| Apoteri           | 506 | 640 | 187 | 372 |           |
| Aurora            | 370 | 336 | 51  | 68  |           |
| Baramanni         | 433 | 216 | 114 | 0   |           |
| Baramita          | 296 | 274 | 0   | 6   |           |
| Bartica           | 505 | 382 | 186 | 114 |           |
| Biloku            | 519 | 896 | 200 | 628 |           |
| Charity           | 508 | 259 | 189 | 0   |           |
| Corriverton       | 678 | 446 | 359 | 178 | -57.14500 |
| Dadanawa          | 404 | 785 | 85  | 516 |           |
| Epira             | 658 | 529 | 339 | 260 |           |
| Georgetown        | 560 | 342 | 241 | 74  | -58.16670 |
| Isherton          | 424 | 831 | 105 | 562 |           |
| Issano            | 414 | 437 | 95  | 168 |           |
| Ituni             | 544 | 479 | 225 | 210 |           |
| Kangaruma         | 434 | 498 | 115 | 230 |           |
| Kumaka            | 534 | 656 | 215 | 388 |           |
| Kurupukari        | 498 | 565 | 179 | 296 |           |
| Kwakwani          | 580 | 490 | 261 | 222 |           |
| Lethem            | 366 | 711 | 47  | 442 |           |
| Mahaicony Village | 600 | 360 | 281 | 92  |           |
| Mahdia            | 445 | 504 | 126 | 236 |           |
| Mara              | 623 | 425 | 304 | 156 |           |
| Matthews Ridge    | 316 | 227 | 0   | 0   |           |
| Morawhanna        | 376 | 162 | 57  | 0   |           |
| New Amsterdam     | 637 | 398 | 318 | 130 | -57.50900 |
| Orealla           | 654 | 509 | 335 | 240 |           |
| Parika            | 526 | 333 | 207 | 64  |           |
| Peters Mine       | 430 | 388 | 111 | 120 |           |
| Rockstone         | 520 | 430 | 201 | 162 |           |
| Rose Hall         | 632 | 406 | 313 | 138 |           |
| Rosignol          | 629 | 397 | 310 | 128 |           |
| Shea              | 438 | 792 | 119 | 524 |           |
| Spring Garden     | 512 | 313 | 193 | 44  |           |
| Suddie            | 516 | 294 | 197 | 26  |           |
| Barama            | 362 | 237 | 43  | 0   | -59.73900 |
| Berbice           | 616 | 444 | 297 | 176 | -58.20200 |
| Demerara          | 540 | 418 | 221 | 150 | -58.37200 |
| Essequibo         | 554 | 740 | 235 | 472 | -58.38330 |
| Ireng             | 374 | 613 | 55  | 344 |           |
| Mau (Ireng)       | 374 | 613 | 55  | 344 |           |
| Kaieteur Falls    | 406 | 514 | 87  | 246 | -59.54200 |
| Kassikaityu       | 507 | 890 | 188 | 622 |           |
| Kuyuwini          | 523 | 846 | 204 | 578 |           |
| Kwitaro           | 468 | 771 | 149 | 502 |           |
| Mazaruni          | 286 | 366 | 0   | 98  | -59.52000 |

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|                       |      |      |      |      |            |
|-----------------------|------|------|------|------|------------|
| New River             | 592  | 832  | 273  | 564  | -57.77000  |
| Oronoque              | 657  | 828  | 338  | 560  |            |
| Potaro                | 388  | 523  | 69   | 254  |            |
| Rewa                  | 510  | 705  | 191  | 436  |            |
| Courantyne            | 614  | 546  | 295  | 278  |            |
| Cuyuni                | 438  | 338  | 119  | 70   |            |
| Essequibo Islands     | 529  | 314  | 210  | 46   | -58.40300  |
| Guiana Highlands      | 385  | 552  | 66   | 284  |            |
| Pakaraima Mountains   | 290  | 484  | 0    | 216  |            |
| Rapununi              | 420  | 691  | 101  | 422  | -59.34800  |
| Roraima, Mount        | 258  | 506  | 0    | 238  |            |
| Andorra               |      |      |      |      | 1.57000    |
| United Arab Emirates  |      |      |      |      | 53.45000   |
| Afghanistan           |      |      |      |      | 64.38000   |
| Hong Kong Island      | 1572 | 1445 | 1253 | 1126 | 114.37000  |
| Yuscaran              | 440  | 413  | 121  | 144  |            |
| Antigua & Barbuda     |      |      |      |      | -61.80000  |
| Albania               |      |      |      |      | 19.97000   |
| Armenia               |      |      |      |      | 44.37000   |
| Angola                |      |      |      |      | 19.42000   |
| Antarctica            |      |      |      |      | -105.00000 |
| Argentina             |      |      |      |      | -64.92000  |
| Austria               |      |      |      |      | 12.51000   |
| Australia             |      |      |      |      | 135.00000  |
| Azerbaijan            |      |      |      |      | 47.17000   |
| Bosnia & Herzegovina  |      |      |      |      | 17.82000   |
| Barbados              |      |      |      |      | -59.55000  |
| Bangladesh            |      |      |      |      | 92.28000   |
| Belgium               |      |      |      |      | 4.70000    |
| Burkina               |      |      |      |      | -2.34000   |
| Bulgaria              |      |      |      |      | 24.95000   |
| Catacamas             | 567  | 290  | 248  | 22   |            |
| Choluteca             | 395  | 505  | 76   | 236  | -87.18600  |
| Comayagua             | 329  | 344  | 10   | 76   |            |
| Danli                 | 477  | 404  | 158  | 136  |            |
| Dulce Nombre de Culmi | 612  | 256  | 293  | 0    |            |
| El Paraiso            | 480  | 430  | 161  | 162  |            |
| El Progreso           | 310  | 214  | 0    | 0    | -87.82200  |
| Esparta               | 394  | 170  | 75   | 0    |            |
| Florida               | 178  | 258  | 0    | 0    |            |
| Gracias               | 210  | 329  | 0    | 60   |            |
| Gualaco               | 540  | 266  | 221  | 0    |            |
| Guanaja               | 558  | 67   | 239  | 0    |            |
| Juticalpa             | 527  | 318  | 208  | 50   |            |
| La Ceiba              | 448  | 161  | 129  | 0    | -86.48100  |
| La Esperanza          | 260  | 366  | 0    | 98   |            |
| La Paz                | 327  | 365  | 8    | 96   |            |
| Limon                 | 622  | 150  | 303  | 0    |            |
| Macuelizo             | 212  | 228  | 0    | 0    |            |

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|                             |     |     |     |     |           |
|-----------------------------|-----|-----|-----|-----|-----------|
| Marcovia                    | 381 | 512 | 62  | 244 |           |
| Nacaome                     | 352 | 475 | 33  | 206 |           |
| Nueva Ocotepeque            | 127 | 345 | 0   | 76  |           |
| Olanchito                   | 478 | 205 | 159 | 0   |           |
| Puerto Cortes               | 292 | 154 | 0   | 0   |           |
| Puerto Lempira              | 847 | 231 | 528 | 0   |           |
| Roatan                      | 478 | 84  | 159 | 0   |           |
| San Antonio de Cortes       | 278 | 256 | 0   | 0   |           |
| San Francisco de la Paz     | 522 | 279 | 203 | 10  |           |
| San Lorenzo                 | 360 | 491 | 41  | 222 |           |
| San Pedro Sula              | 281 | 200 | 0   | 0   | -88.01670 |
| Santa Barbara               | 253 | 284 | 0   | 16  |           |
| Santa Rosa de Copan         | 183 | 303 | 0   | 34  |           |
| Siguatepeque                | 312 | 321 | 0   | 52  |           |
| Tegucigalpa                 | 391 | 398 | 72  | 130 | -87.17900 |
| Tela                        | 356 | 161 | 37  | 0   |           |
| Teupasenti                  | 460 | 378 | 141 | 110 |           |
| Trujillo                    | 550 | 144 | 231 | 0   |           |
| Villanueva                  | 286 | 228 | 0   | 0   |           |
| Yoro                        | 403 | 248 | 84  | 0   |           |
| Aguan                       | 572 | 164 | 253 | 0   |           |
| Bahia, Islas de la          | 499 | 86  | 180 | 0   |           |
| Represa el Cajon            | 334 | 269 | 15  | 0   | -87.63100 |
| Laguna de Caratasca         | 855 | 225 | 536 | 0   | -83.88500 |
| Rio Chamelecon              | 236 | 225 | 0   | 0   | -88.25900 |
| Coco                        | 651 | 373 | 332 | 104 |           |
| Segovia (Coco)              | 651 | 373 | 332 | 104 |           |
| Wangki (Coco)               | 651 | 373 | 332 | 104 |           |
| Goascoran - river           | 321 | 480 | 2   | 212 | -87.73330 |
| Cerro Las Minas             | 195 | 334 | 0   | 66  | -88.69400 |
| Patuca                      | 730 | 253 | 411 | 0   | -84.64900 |
| Rio Negro                   | 646 | 157 | 327 | 0   | -85.48200 |
| Sico                        | 646 | 157 | 327 | 0   |           |
| Tinto (Sico)                | 646 | 157 | 327 | 0   |           |
| Ulua                        | 315 | 188 | 0   | 0   |           |
| Lago de Yojoa               | 284 | 288 | 0   | 20  | -87.99400 |
| Mosquito Coast              | 796 | 240 | 477 | 0   |           |
| Zengg (Senj)                | 276 | 374 | 0   | 102 |           |
| Sibenik                     | 392 | 594 | 73  | 322 |           |
| Zupanzja                    | 800 | 336 | 481 | 64  |           |
| Krizevci                    | 472 | 200 | 153 | 0   |           |
| Nova Gradiska               | 594 | 311 | 275 | 38  |           |
| Slavonska Pozega            | 646 | 285 | 327 | 12  |           |
| Varazdin                    | 450 | 140 | 131 | 0   |           |
| Beli Manastir               | 730 | 234 | 411 | 0   |           |
| Pelmonostor (Beli Manastir) | 730 | 234 | 411 | 0   |           |
| Belovar (Bjelovar)          | 512 | 214 | 193 | 0   |           |
| Bjelovar                    | 512 | 214 | 193 | 0   |           |
| Borovo                      | 768 | 297 | 449 | 24  |           |



## Sheet1

|                              |     |     |     |     |          |
|------------------------------|-----|-----|-----|-----|----------|
| Cakovec                      | 460 | 129 | 141 | 0   |          |
| Csaktornya (Cakovec)         | 460 | 129 | 141 | 0   |          |
| Csakathurn (Cakovec)         | 460 | 129 | 141 | 0   |          |
| Tschakathurn (Cakovec)       | 460 | 129 | 141 | 0   |          |
| Cirquenizza (Crikvenica)     | 244 | 338 | 0   | 66  |          |
| Crikvenica                   | 244 | 338 | 0   | 66  |          |
| Dakovo                       | 709 | 320 | 390 | 48  |          |
| Diakovar (Dakovo)            | 709 | 320 | 390 | 48  |          |
| Djakovo (Dakovo)             | 709 | 320 | 390 | 48  |          |
| Dubrovnik                    | 680 | 785 | 361 | 512 |          |
| Ragusa (Dubrovnik)           | 680 | 785 | 361 | 512 |          |
| Glina                        | 410 | 316 | 91  | 44  |          |
| Gospic                       | 326 | 451 | 7   | 178 |          |
| Karolyvaros (Karlovac)       | 341 | 284 | 22  | 12  |          |
| Karlovac                     | 341 | 284 | 22  | 12  | 15.52200 |
| Karlstadt (Karlovac)         | 341 | 284 | 22  | 12  |          |
| Knin                         | 432 | 544 | 113 | 272 |          |
| Kaproncza (Koprivnica)       | 505 | 168 | 186 | 0   |          |
| Koprivnica                   | 505 | 168 | 186 | 0   |          |
| Kutina                       | 482 | 283 | 163 | 10  |          |
| Macarsca (Makarska)          | 541 | 680 | 222 | 408 |          |
| Makarska                     | 541 | 680 | 222 | 408 |          |
| Metkovic                     | 622 | 722 | 303 | 450 |          |
| Ogulin                       | 315 | 334 | 0   | 62  |          |
| Esseg (Osijek)               | 739 | 279 | 420 | 6   |          |
| Eszek (Osijek)               | 739 | 279 | 420 | 6   |          |
| Osijek                       | 739 | 279 | 420 | 6   | 18.67900 |
| Pazin                        | 151 | 328 | 0   | 56  |          |
| Petrinja                     | 443 | 298 | 124 | 26  |          |
| Podravska Slatina            | 627 | 265 | 346 | 0   |          |
| Slatina (Podravska Slatina)  | 665 | 270 | 346 | 0   |          |
| Szlatina (Podravska Slatina) | 627 | 265 | 346 | 0   |          |
| Pola (Pula)                  | 135 | 395 | 0   | 122 |          |
| Pula                         | 135 | 395 | 0   | 122 | 13.85100 |
| Fiume (Rijeka)               | 202 | 308 | 0   | 36  |          |
| Reka (Rijeka)                | 202 | 308 | 0   | 36  |          |
| Rijeka                       | 202 | 308 | 0   | 36  | 14.43200 |
| Sankt Veit am Flaum (Rijeka) | 202 | 308 | 0   | 36  |          |
| Rovigno (Rovinj)             | 110 | 355 | 0   | 82  |          |
| Rovinj                       | 110 | 355 | 0   | 82  |          |
| Samobor                      | 376 | 228 | 57  | 0   |          |
| Segna (Senj)                 | 276 | 374 | 0   | 102 |          |
| Senj                         | 276 | 374 | 0   | 102 |          |
| Sesvete                      | 418 | 228 | 99  | 0   |          |
| Sinj                         | 492 | 608 | 173 | 336 |          |
| Sisak                        | 450 | 286 | 131 | 14  |          |
| Sissek (Sisak)               | 450 | 286 | 131 | 14  |          |
| Sziszek (Sisak)              | 450 | 286 | 131 | 14  |          |
| Brod (Slavonski Brod)        | 653 | 342 | 334 | 70  |          |

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|                          |     |     |     |     |          |
|--------------------------|-----|-----|-----|-----|----------|
| Slavonski Brod           | 653 | 342 | 334 | 70  | 18.00200 |
| Salona (Solín)           | 471 | 630 | 152 | 358 |          |
| Solin                    | 471 | 630 | 152 | 358 |          |
| Spalato (Split)          | 460 | 637 | 141 | 364 |          |
| Split                    | 460 | 637 | 141 | 364 | 16.45500 |
| Trau (Trogir)            | 439 | 631 | 120 | 358 |          |
| Trogir                   | 439 | 631 | 120 | 358 |          |
| Velika Gorica            | 414 | 251 | 95  | 0   |          |
| Vinkovci                 | 753 | 319 | 434 | 46  |          |
| Winkowitz (Vinkovci)     | 753 | 319 | 434 | 46  |          |
| Verocze (Virovitica)     | 575 | 228 | 256 | 0   |          |
| Virovitica               | 575 | 228 | 256 | 0   |          |
| Werowitz (Virovitica)    | 575 | 228 | 256 | 0   |          |
| Vukovar                  | 775 | 307 | 456 | 34  |          |
| Zadar                    | 307 | 520 | 0   | 248 | 15.24200 |
| Zara (Zadar)             | 307 | 520 | 0   | 248 |          |
| Agram (Zagreb)           | 399 | 230 | 80  | 0   |          |
| Zagreb                   | 399 | 230 | 80  | 0   | 15.96300 |
| Bilo Gora                | 535 | 204 | 216 | 0   | 17.27400 |
| Brac                     | 495 | 679 | 176 | 406 | 16.65000 |
| Brazza (Brac)            | 495 | 679 | 176 | 406 |          |
| Cherso (Cres)            | 206 | 415 | 0   | 142 |          |
| Cres                     | 206 | 415 | 0   | 142 | 14.35700 |
| Dalmacija                | 389 | 701 | 70  | 428 |          |
| Dalmatia (Dalmacija)     | 389 | 701 | 70  | 428 |          |
| Dinara                   | 463 | 566 | 144 | 294 | 16.70600 |
| Dinaric Alps             | 496 | 589 | 177 | 316 |          |
| Dugi Otok                | 295 | 569 | 0   | 296 | 15.00900 |
| Lunga, Isola (Dugi Otok) | 295 | 569 | 0   | 296 |          |
| Hvar                     | 488 | 703 | 169 | 430 | 16.76200 |
| Lesina (Hvar)            | 488 | 703 | 169 | 430 |          |
| Curzola (Korcula)        | 510 | 747 | 191 | 474 |          |
| Korcula                  | 510 | 747 | 191 | 474 | 16.88500 |
| Krapina                  | 401 | 189 | 82  | 0   | 15.99000 |
| Krk                      | 250 | 365 | 0   | 92  | 14.57300 |
| Veglia (Krk)             | 250 | 365 | 0   | 92  |          |
| Kvarner                  | 186 | 357 | 0   | 84  | 14.16900 |
| Quarnero (Kvarner)       | 186 | 357 | 0   | 84  |          |
| Meleda                   | 619 | 778 | 300 | 506 | 17.48500 |
| Mljet                    | 619 | 778 | 300 | 506 |          |
| Pag                      | 290 | 475 | 0   | 202 | 14.88100 |
| Pago (Pag)               | 290 | 475 | 0   | 202 |          |
| Papuk                    | 599 | 272 | 280 | 0   | 17.76200 |
| Una                      | 468 | 336 | 149 | 64  |          |
| Velebit                  | 291 | 431 | 0   | 158 | 15.25000 |
| Lissa (Vis)              | 423 | 722 | 104 | 450 |          |
| Vis                      | 423 | 722 | 104 | 450 | 16.16000 |
| Drava                    | 562 | 204 | 243 | 0   |          |
| Istra                    | 149 | 357 | 0   | 84  |          |

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|                                |     |     |     |     |           |
|--------------------------------|-----|-----|-----|-----|-----------|
| Losinj                         | 201 | 438 | 0   | 166 | 14.50900  |
| Sava                           | 465 | 300 | 146 | 28  |           |
| Venezia, Golfo di              | 111 | 259 | 0   | 0   |           |
| Caribbean Sea                  | 636 | 730 | 319 | 464 |           |
| Pointe-a-Raquette              | 550 | 486 | 233 | 220 |           |
| St-Marc                        | 638 | 398 | 321 | 132 |           |
| Anse-a-Galets                  | 606 | 473 | 289 | 206 |           |
| Anse-Rouge                     | 559 | 255 | 242 | 0   |           |
| Aquin                          | 456 | 626 | 139 | 360 |           |
| Bainet                         | 619 | 648 | 302 | 382 |           |
| Belle-Anse                     | 804 | 632 | 487 | 366 |           |
| Cap-Haitien                    | 750 | 218 | 433 | 0   | -72.20600 |
| Le Cap (Cap-Haitien)           | 750 | 218 | 433 | 0   |           |
| Chardonnières                  | 266 | 620 | 0   | 354 |           |
| Corail                         | 310 | 535 | 0   | 268 |           |
| Dame-Marie                     | 197 | 541 | 0   | 274 |           |
| Desdunes                       | 651 | 338 | 334 | 72  |           |
| Fort-Liberte                   | 854 | 246 | 537 | 0   |           |
| Gonaives                       | 634 | 302 | 317 | 36  | -72.67700 |
| Les Gonaives (Gonaives)        | 634 | 302 | 317 | 36  |           |
| Gonave, Ile de la              | 556 | 469 | 239 | 202 |           |
| Grande-Riviere-du-Nord         | 767 | 261 | 450 | 0   |           |
| Grande-Saline                  | 616 | 353 | 299 | 86  |           |
| Grand Goave                    | 615 | 586 | 298 | 320 |           |
| Gros-Morne                     | 642 | 236 | 325 | 0   |           |
| Hinche                         | 807 | 385 | 490 | 118 | -71.99600 |
| Jacmel                         | 675 | 633 | 358 | 366 | -72.55400 |
| Jaquemel (Jacmel)              | 675 | 633 | 358 | 366 |           |
| Jeremie                        | 263 | 523 | 0   | 256 | -74.17600 |
| Lascahobas                     | 840 | 465 | 523 | 198 |           |
| Leogane                        | 653 | 559 | 336 | 292 |           |
| Les Cayes                      | 365 | 634 | 48  | 368 |           |
| Limbe                          | 708 | 228 | 391 | 0   |           |
| Maissade                       | 767 | 373 | 450 | 106 |           |
| Miragoane                      | 528 | 578 | 211 | 312 |           |
| Mirebalais                     | 783 | 475 | 466 | 208 |           |
| Mole-St-Nicolas                | 471 | 212 | 154 | 0   |           |
| Peligre, Lac de                | 817 | 448 | 500 | 182 |           |
| Petionville                    | 747 | 563 | 430 | 296 |           |
| Petite-Riviere-de-l'Artibonite | 686 | 380 | 369 | 114 |           |
| Petit-Goave                    | 597 | 585 | 280 | 318 |           |
| Plaisance                      | 701 | 252 | 384 | 0   |           |
| Port-au-Prince                 | 735 | 554 | 418 | 288 | -72.33330 |
| Port-de-Paix                   | 611 | 171 | 294 | 0   | -72.84300 |
| Roseaux                        | 288 | 537 | 0   | 270 |           |
| St-Louis-du-Nord               | 634 | 174 | 317 | 0   |           |
| Torbeck                        | 349 | 648 | 32  | 382 |           |
| Trou-du-Nord                   | 799 | 250 | 482 | 0   |           |
| Artibonite                     | 721 | 432 | 404 | 166 |           |

## Sheet1

|                               |      |     |     |     |           |
|-------------------------------|------|-----|-----|-----|-----------|
| Canot, Riviere                | 752  | 356 | 435 | 90  |           |
| Golfe de la Gonave            | 459  | 356 | 142 | 90  | -73.56800 |
| Massif de la Hotte            | 288  | 596 | 0   | 330 | -73.49600 |
| Jamaica Channel               | 128  | 559 | 0   | 292 |           |
| Nord, Massif du               | 729  | 293 | 412 | 26  |           |
| Canal de St-Marc              | 612  | 448 | 295 | 182 | -72.90400 |
| Saumatre, Etang               | 815  | 543 | 498 | 276 |           |
| Selle, Massif de la           | 812  | 586 | 495 | 320 |           |
| La Selle (Selle, Pic de la)   | 814  | 600 | 497 | 334 |           |
| Pic de la Selle               | 814  | 600 | 497 | 334 | -71.92100 |
| Gonave, Canal de la           | 517  | 535 | 200 | 268 |           |
| Ile de la Tortue              | 608  | 139 | 291 | 0   | -72.82100 |
| Windward Passage              | 422  | 210 | 105 | 0   |           |
| Zempleni-hegyseg              | 1118 | 180 | 799 | 0   |           |
| Ajka                          | 449  | 535 | 130 | 266 |           |
| Baja                          | 686  | 774 | 367 | 506 |           |
| Bekescsaba                    | 1069 | 643 | 750 | 374 | 21.08330  |
| Budapest                      | 719  | 440 | 400 | 172 | 19.05000  |
| Cegled                        | 838  | 513 | 519 | 244 |           |
| Czegled (Cegled)              | 838  | 513 | 519 | 244 |           |
| Debrecen                      | 1153 | 422 | 834 | 154 | 21.62900  |
| Dunaujvaros                   | 683  | 563 | 364 | 294 | 18.91700  |
| Dunapentele (Dunaujvaros)     | 683  | 563 | 364 | 294 |           |
| Sztalinvaros (Dunaujvaros)    | 683  | 563 | 364 | 294 |           |
| Eger                          | 932  | 334 | 613 | 66  | 20.36000  |
| Erlau (Eger)                  | 932  | 334 | 613 | 66  |           |
| Esztergom                     | 657  | 361 | 338 | 92  |           |
| Gran (Esztergom)              | 657  | 361 | 338 | 92  |           |
| Godollo                       | 749  | 414 | 430 | 146 |           |
| Gyongyos                      | 868  | 368 | 549 | 100 |           |
| Gyor                          | 458  | 387 | 139 | 118 |           |
| Raab (Gyor)                   | 458  | 387 | 139 | 118 |           |
| Gyula                         | 1103 | 659 | 784 | 390 |           |
| Hajduboszormeny               | 1133 | 394 | 814 | 126 |           |
| Hodmezovasarhely              | 931  | 722 | 612 | 454 | 20.29300  |
| Jaszbereny                    | 862  | 445 | 543 | 176 |           |
| Kaposvar                      | 485  | 713 | 166 | 444 | 17.90300  |
| Kazincbarcika                 | 970  | 255 | 651 | 0   |           |
| Kecskemet                     | 822  | 592 | 503 | 324 | 19.69200  |
| Felegyhaza (Kiskunfelegyhaza) | 846  | 649 | 527 | 380 |           |
| Kiskunfelegyhaza              | 846  | 649 | 527 | 380 |           |
| Halas (Kiskunhalas)           | 787  | 718 | 468 | 450 |           |
| Kiskunhalas                   | 787  | 718 | 468 | 450 |           |
| Komlo                         | 563  | 774 | 244 | 506 |           |
| Mako                          | 969  | 766 | 650 | 498 |           |
| Miskolc                       | 1020 | 282 | 701 | 14  | 20.77000  |
| Magyarovar (Mosonmagyarovar)  | 384  | 338 | 65  | 70  |           |
| Moson (Mosonmagyarovar)       | 384  | 338 | 65  | 70  |           |
| Mosonmagyarovar               | 384  | 338 | 65  | 70  |           |

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|                                   |      |     |     |     |          |
|-----------------------------------|------|-----|-----|-----|----------|
| Weiselburg (Mosonmagyaróvár)      | 384  | 338 | 65  | 70  |          |
| Grosskanizsa (Nagykanizsa)        | 336  | 700 | 17  | 432 |          |
| Nagykanizsa                       | 336  | 700 | 17  | 432 | 17.00000 |
| Nagykoros                         | 834  | 556 | 515 | 288 |          |
| Nyíregyháza                       | 1173 | 320 | 854 | 52  | 21.71670 |
| Orosháza                          | 1004 | 675 | 685 | 406 |          |
| Ózd                               | 929  | 252 | 610 | 0   | 20.30100 |
| Pápa                              | 425  | 473 | 106 | 204 |          |
| Funfkirchen (Pécs)                | 549  | 805 | 230 | 536 |          |
| Pécs                              | 549  | 805 | 230 | 536 | 18.19100 |
| Salgotarján                       | 845  | 283 | 526 | 14  |          |
| Odenburg (Sopron)                 | 282  | 380 | 0   | 112 |          |
| Sopron                            | 282  | 380 | 0   | 112 | 16.58330 |
| Szeged                            | 903  | 760 | 584 | 492 | 20.10500 |
| Stuhlweissenburg (Székesfehérvár) | 602  | 516 | 283 | 248 |          |
| Székesfehérvár                    | 602  | 516 | 283 | 248 | 18.40700 |
| Széksárd                          | 651  | 735 | 332 | 466 |          |
| Szentes                           | 923  | 659 | 604 | 390 |          |
| Szolnok                           | 903  | 518 | 584 | 250 |          |
| Steinamanger (Szombathely)        | 286  | 499 | 0   | 230 |          |
| Szombathely                       | 286  | 499 | 0   | 230 | 16.63330 |
| Tatabánya                         | 602  | 426 | 283 | 158 |          |
| Vác                               | 721  | 375 | 402 | 106 |          |
| Waitzen (Vác)                     | 721  | 375 | 402 | 106 |          |
| Veszprém                          | 506  | 539 | 187 | 270 | 17.90100 |
| Zalaegerszeg                      | 316  | 604 | 0   | 336 | 16.82300 |
| Alföld                            | 914  | 594 | 595 | 326 |          |
| Great Hungarian Plain (Alföld)    | 914  | 594 | 595 | 326 |          |
| Bakony                            | 458  | 582 | 139 | 314 |          |
| Balaton                           | 484  | 596 | 165 | 328 |          |
| Plattensee (Balaton)              | 484  | 596 | 165 | 328 |          |
| Berettyó                          | 1119 | 528 | 800 | 260 |          |
| Borzsony                          | 686  | 321 | 367 | 52  |          |
| Bukk                              | 936  | 308 | 617 | 40  | 20.39600 |
| Eipel (Ipoly)                     | 661  | 316 | 342 | 48  |          |
| Ipel (Ipoly)                      | 661  | 316 | 342 | 48  |          |
| Ipoly                             | 661  | 316 | 342 | 48  |          |
| Kekes                             | 871  | 343 | 552 | 74  | 19.99100 |
| Kiskörei-víztorló                 | 977  | 433 | 658 | 164 | 20.65200 |
| Körös                             | 999  | 591 | 680 | 322 |          |
| Kraszna                           | 1281 | 363 | 962 | 94  |          |
| Little Alföld                     | 400  | 413 | 81  | 144 |          |
| Marcal                            | 388  | 500 | 69  | 232 | 17.33100 |
| Mecsek                            | 551  | 779 | 232 | 510 | 18.11200 |
| Mosoni-Duna                       | 396  | 319 | 77  | 50  | 17.34800 |
| Neusiedler See                    | 305  | 370 | 0   | 102 |          |
| Pilis                             | 670  | 403 | 351 | 134 | 19.54300 |
| Rába                              | 368  | 459 | 49  | 190 |          |
| Raab (Rába)                       | 368  | 459 | 49  | 190 |          |

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|                                |      |     |      |     |           |
|--------------------------------|------|-----|------|-----|-----------|
| Rabca                          | 396  | 388 | 77   | 120 | 16.77800  |
| Sio                            | 574  | 620 | 255  | 352 | 18.14800  |
| Vertes                         | 599  | 468 | 280  | 200 | 18.36900  |
| Drava                          | 500  | 868 | 181  | 600 |           |
| Hortabagny-Berettyo            | 1047 | 508 | 728  | 240 | 20.66000  |
| Matra                          | 852  | 337 | 533  | 68  | 19.82500  |
| Szamos                         | 1328 | 348 | 1009 | 80  |           |
| Tisza                          | 1143 | 266 | 824  | 0   |           |
| Yogyakarta                     | 594  | 547 | 275  | 278 | 110.40000 |
| Tanjungkarang                  | 420  | 453 | 101  | 184 |           |
| Ambon                          | 1199 | 407 | 880  | 138 | 128.16670 |
| Balikpapan                     | 819  | 314 | 500  | 46  | 116.83330 |
| Bandoeng (Bandung)             | 507  | 514 | 188  | 246 |           |
| Bandung                        | 507  | 514 | 188  | 246 | 107.46900 |
| Banjarmasin                    | 740  | 401 | 421  | 132 | 114.55000 |
| Bogor                          | 470  | 494 | 151  | 226 |           |
| Buitenzorg (Bogor)             | 470  | 494 | 151  | 226 |           |
| Cilacap                        | 540  | 539 | 221  | 270 |           |
| Tjilatjap (Cilacap)            | 540  | 539 | 221  | 270 |           |
| Cirebon                        | 525  | 504 | 206  | 236 |           |
| Tjirebon (Cirebon)             | 525  | 504 | 206  | 236 |           |
| Denpasar                       | 756  | 574 | 437  | 306 | 115.23330 |
| Paloe (Denpasar)               | 756  | 574 | 437  | 306 |           |
| Doberai, Jazirah               | 1389 | 329 | 1070 | 60  |           |
| Vogelkop (Doberai, Jazirah)    | 1389 | 329 | 1070 | 60  |           |
| East Timor                     | 1134 | 581 | 815  | 312 |           |
| Dutch New Guinea (Irian Jaya)  | 1588 | 390 | 1269 | 122 | 140.63000 |
| Irian Jaya                     | 1588 | 390 | 1269 | 122 |           |
| West Irian (Irian Jaya)        | 1588 | 390 | 1269 | 122 |           |
| Batavia (Jakarta)              | 479  | 479 | 160  | 210 |           |
| Djakarta (Jakarta)             | 479  | 479 | 160  | 210 |           |
| Jakarta                        | 479  | 479 | 160  | 210 | 106.75000 |
| Djambi (Jambi)                 | 361  | 325 | 42   | 56  |           |
| Jambi                          | 361  | 325 | 42   | 56  | 103.23400 |
| Telanaipura (Jambi)            | 361  | 325 | 42   | 56  |           |
| Hollandia (Jayapura)           | 1630 | 379 | 1311 | 110 |           |
| Jayapura                       | 1630 | 379 | 1311 | 110 | 140.65000 |
| Sukarnapura (Jayapura)         | 1630 | 379 | 1311 | 110 |           |
| Djember (Jember)               | 696  | 556 | 377  | 288 |           |
| Jember                         | 696  | 556 | 377  | 288 |           |
| Indonesian Borneo (Kalimantan) | 690  | 302 | 371  | 34  | 113.70000 |
| Kalimantan                     | 690  | 302 | 371  | 34  |           |
| Karawang                       | 495  | 490 | 176  | 222 |           |
| Krawang (Karawang)             | 495  | 490 | 176  | 222 |           |
| Kediri                         | 652  | 546 | 333  | 278 |           |
| Koedoes (Kudus)                | 610  | 507 | 291  | 238 |           |
| Kudus                          | 610  | 507 | 291  | 238 |           |
| Kupang                         | 1045 | 632 | 726  | 364 | 123.63330 |
| Madiun                         | 636  | 542 | 317  | 274 |           |

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|                               |      |     |      |     |           |
|-------------------------------|------|-----|------|-----|-----------|
| Magelang                      | 590  | 533 | 271  | 264 |           |
| Malang                        | 665  | 559 | 346  | 290 |           |
| Manado                        | 1088 | 232 | 769  | 0   |           |
| Menado (Manado)               | 1088 | 232 | 769  | 0   |           |
| Medan                         | 198  | 142 | 0    | 0   | 98.65000  |
| Padang                        | 250  | 294 | 0    | 26  | 100.35000 |
| Pakambaru                     | 289  | 243 | 0    | 0   |           |
| Palembang                     | 405  | 370 | 86   | 102 | 104.75000 |
| Palu                          | 916  | 309 | 597  | 40  | 119.86670 |
| Pangkalpinang                 | 451  | 355 | 132  | 86  |           |
| Pekalongan                    | 566  | 510 | 247  | 242 |           |
| Pematangsiantar               | 210  | 172 | 0    | 0   |           |
| Pontianak                     | 560  | 272 | 241  | 4   | 109.26670 |
| Probolinggo                   | 687  | 545 | 368  | 276 |           |
| Samarinda                     | 828  | 293 | 509  | 24  | 117.15000 |
| Semarang                      | 590  | 514 | 271  | 246 | 110.48330 |
| Serang                        | 439  | 478 | 120  | 210 |           |
| Soekaboemi (Sukabumi)         | 473  | 513 | 154  | 244 |           |
| Sukabumi                      | 473  | 513 | 154  | 244 |           |
| Soerabaja (Surabaya)          | 676  | 528 | 357  | 260 |           |
| Surabaya                      | 676  | 528 | 357  | 260 | 112.75000 |
| Soerakarta (Surakarta)        | 609  | 545 | 290  | 276 |           |
| Surakarta                     | 609  | 545 | 290  | 276 | 110.83330 |
| Tasikmalaya                   | 523  | 526 | 204  | 258 |           |
| Tebingtinggi                  | 215  | 156 | 0    | 0   |           |
| Tegal                         | 548  | 510 | 229  | 242 |           |
| Macassar (Ujungpandang)       | 906  | 459 | 587  | 190 |           |
| Makasar (Ujungpandang)        | 906  | 459 | 587  | 190 |           |
| Ujungpandang                  | 906  | 459 | 587  | 190 | 119.46670 |
| Alor, Kepulauan               | 1061 | 561 | 742  | 292 |           |
| Alor, Pulau                   | 1077 | 566 | 758  | 298 |           |
| Anambas, Kepulauan            | 450  | 168 | 131  | 0   |           |
| Aroe Islands (Aru, Kepulauan) | 1424 | 506 | 1105 | 238 |           |
| Aru, Kepulauan                | 1424 | 506 | 1105 | 238 |           |
| Bacan, Pulau                  | 1187 | 337 | 868  | 68  |           |
| Batjan (Bacan, Pulau)         | 1187 | 337 | 868  | 68  |           |
| Bali                          | 761  | 567 | 442  | 298 |           |
| Laut Banda                    | 1127 | 498 | 808  | 230 | 126.00000 |
| Kepulauan Banggai             | 1038 | 332 | 719  | 64  | 122.80500 |
| Pulau Bangka                  | 442  | 333 | 123  | 64  | 105.92500 |
| Kepulauan Banyak              | 129  | 202 | 0    | 0   | 97.59400  |
| Barat Daya, Kepulauan         | 1224 | 517 | 905  | 248 |           |
| Pegunungan Barisan            | 311  | 360 | 0    | 92  | 102.83800 |
| Barito                        | 741  | 387 | 422  | 118 | 114.85000 |
| Batoe                         | 191  | 268 | 0    | 0   | 98.08900  |
| Batu, Kepulauan               | 191  | 268 | 0    | 0   |           |
| Pulau Belitung                | 512  | 375 | 193  | 106 | 107.86400 |
| Belitung, Pulau               | 512  | 375 | 193  | 106 |           |
| Billiton (Belitung, Pulau)    | 512  | 375 | 193  | 106 |           |

Sheet1

|                                   |      |     |      |     |           |
|-----------------------------------|------|-----|------|-----|-----------|
| Pulau Biak                        | 1469 | 321 | 1150 | 52  | 136.09000 |
| Jazirah Bomberai                  | 1368 | 408 | 1049 | 140 | 133.25300 |
| Teluk Bone                        | 944  | 404 | 625  | 136 | 120.68700 |
| Borneo                            | 691  | 291 | 372  | 22  | 115.81900 |
| Boeroe (Buru)                     | 1143 | 399 | 824  | 130 |           |
| Buru                              | 1143 | 399 | 824  | 130 |           |
| Boetoeng (Butung, Pulau)          | 1025 | 437 | 706  | 168 |           |
| Pulau Butung                      | 1025 | 437 | 706  | 168 | 122.86400 |
| Celebes Sea                       | 974  | 173 | 655  | 0   |           |
| Sulawesi, Laut (Celebes Sea)      | 974  | 173 | 655  | 0   |           |
| Teluk Cenderawasih                | 1429 | 351 | 1110 | 82  | 135.25100 |
| Digul                             | 1584 | 531 | 1265 | 262 |           |
| Flores                            | 955  | 576 | 636  | 308 | 120.66700 |
| Laut Flores                       | 843  | 513 | 524  | 244 | 120.00000 |
| Djailolo (Halmahera)              | 1211 | 242 | 892  | 0   |           |
| Gilolo (Halmahera)                | 1211 | 242 | 892  | 0   |           |
| Halmahera                         | 1211 | 242 | 892  | 0   | 127.70000 |
| Jailolo (Halmahera)               | 1211 | 242 | 892  | 0   |           |
| Laut Halmahera                    | 1218 | 286 | 899  | 18  | 128.74100 |
| Djambi (Hari)                     | 377  | 315 | 58   | 46  |           |
| Hari                              | 377  | 315 | 58   | 46  |           |
| Inderagiri (Indragiri)            | 287  | 287 | 0    | 18  |           |
| Indragiri                         | 287  | 287 | 0    | 18  | 103.11500 |
| Djawa (Java)                      | 489  | 511 | 131  | 310 |           |
| Java                              | 489  | 511 | 258  | 256 | 111.43000 |
| Jawa (Java)                       | 577  | 525 | 258  | 256 |           |
| Java Sea (Jawa, Laut)             | 660  | 437 | 341  | 168 |           |
| Jawa, Laut                        | 660  | 437 | 341  | 168 |           |
| Carstensz, Puntjak (Jaya, Puncak) | 1496 | 423 | 1177 | 154 |           |
| Puncak Jaya                       | 1496 | 423 | 1177 | 154 | 137.16670 |
| Sukarno, Puntjak (Jaya, Puncak)   | 1496 | 423 | 1177 | 154 |           |
| Kepulauan Kai                     | 1363 | 479 | 1044 | 210 | 133.29200 |
| Kei Islands (Kai, Kepulauan)      | 1363 | 479 | 1044 | 210 |           |
| Kampar                            | 327  | 260 | 8    | 0   | 102.89700 |
| Kapuas                            | 685  | 249 | 366  | 0   | 114.39400 |
| Kapuas Mountains                  | 630  | 229 | 311  | 0   |           |
| Selat Karimata                    | 525  | 356 | 206  | 88  | 109.00000 |
| Kayan                             | 789  | 193 | 470  | 0   |           |
| Pulau Laut                        | 790  | 404 | 471  | 136 | 116.09600 |
| Kepulauan Leti                    | 1214 | 563 | 895  | 294 | 128.14700 |
| Kepulauan Lingga                  | 396  | 277 | 77   | 8   | 104.80000 |
| Lombok                            | 797  | 569 | 478  | 300 |           |
| Lorentz                           | 1559 | 455 | 1240 | 186 |           |
| Madura                            | 697  | 516 | 378  | 248 | 113.38500 |
| Koetai (Mahakam)                  | 795  | 291 | 476  | 22  |           |
| Kutai (Mahakam)                   | 795  | 291 | 476  | 22  |           |
| Mahakam                           | 795  | 291 | 476  | 22  | 115.26500 |
| Makasar, Selat                    | 853  | 384 | 534  | 116 |           |
| Makassar Strait                   | 853  | 384 | 534  | 116 | 118.00000 |



## Sheet1

|                                      |      |     |      |     |           |
|--------------------------------------|------|-----|------|-----|-----------|
| Maluku, Laut                         | 1135 | 259 | 816  | 0   |           |
| Molucca Sea                          | 1135 | 259 | 816  | 0   | 126.00000 |
| Pegunungan Maoke                     | 1556 | 434 | 1237 | 166 | 138.69500 |
| Sneeuw-gebergte (Maoke, Pegunungan)  | 1556 | 434 | 1237 | 166 |           |
| Snow Mountains (Maoke, Pegunungan)   | 1556 | 434 | 1237 | 166 |           |
| Mendawai                             | 699  | 348 | 380  | 80  | 113.21500 |
| Kepulauan Mentawai                   | 199  | 355 | 0    | 86  | 98.88000  |
| Selat Mentawai                       | 240  | 330 | 0    | 62  | 99.96900  |
| Pulau Misool                         | 1269 | 346 | 950  | 78  | 130.00000 |
| Pulau Morotai                        | 1212 | 204 | 893  | 0   | 128.44400 |
| Pegunungan Muller                    | 757  | 207 | 438  | 0   | 113.68200 |
| Moena (Muna, Pulau)                  | 1010 | 449 | 691  | 180 |           |
| Pulau Muna                           | 1010 | 449 | 691  | 180 | 122.54700 |
| Moesi (Musi)                         | 338  | 370 | 19   | 102 |           |
| Musi                                 | 338  | 370 | 19   | 102 | 104.07000 |
| Pulau Natuna Besar                   | 522  | 142 | 203  | 0   | 108.12200 |
| Kepulauan Natuna                     | 509  | 120 | 190  | 0   | 107.80100 |
| Pulau Nias                           | 158  | 230 | 0    | 0   | 97.65400  |
| Lesser Sunda Islands (Nusa Tenggara) | 982  | 541 | 663  | 272 |           |
| Nusa Tenggara                        | 982  | 541 | 663  | 272 | 122.00000 |
| Paniai, Danau                        | 1460 | 418 | 1141 | 150 |           |
| Pulau                                | 1600 | 467 | 1281 | 198 | 139.78300 |
| Pegunungan Pusat Gayo                | 92   | 92  | 0    | 0   | 96.92100  |
| Pegunungan Quarles                   | 916  | 345 | 597  | 76  | 119.81600 |
| Kepulauan Riau                       | 388  | 241 | 69   | 0   | 104.40000 |
| Riouw Archipel (Riau, Kepulauan)     | 388  | 241 | 69   | 0   |           |
| Airlalang (Rokan)                    | 274  | 216 | 0    | 0   |           |
| Rokan                                | 274  | 216 | 0    | 0   | 100.95900 |
| Romang Strait                        | 1243 | 534 | 924  | 266 | 127.01900 |
| Pulau Roti                           | 1029 | 648 | 710  | 380 | 123.20000 |
| Pulau Rupert                         | 298  | 206 | 0    | 0   | 101.57200 |
| Sangihe, Kepulauan                   | 1105 | 198 | 786  | 0   |           |
| Savu Sea                             | 992  | 616 | 673  | 348 | 122.19100 |
| Sawu, Laut                           | 992  | 616 | 673  | 348 |           |
| Seram Sea                            | 1212 | 366 | 893  | 98  | 129.00000 |
| Seram, Laut                          | 1212 | 366 | 893  | 98  |           |
| Selat Serasan                        | 551  | 210 | 232  | 0   | 109.01200 |
| Pulau Siberut                        | 197  | 306 | 0    | 38  | 98.88000  |
| Pulau Simeulue                       | 104  | 178 | 0    | 0   | 95.85300  |
| Sula, Kepulauan                      | 1106 | 343 | 787  | 74  |           |
| Xulla Islands (Sula, Kepulauan)      | 1106 | 343 | 787  | 74  |           |
| Sumatera (Sumatra)                   | 315  | 313 | 0    | 44  |           |
| Sumatra                              | 315  | 313 | 0    | 44  | 101.98400 |
| Selat Sumba                          | 911  | 593 | 592  | 324 | 117.75000 |
| Soembawa (Sumbawa)                   | 872  | 576 | 553  | 308 |           |
| Sumbawa                              | 872  | 576 | 553  | 308 | 117.60000 |
| Sunda, Selat                         | 413  | 491 | 94   | 222 |           |
| Kepulauan Talaud                     | 1157 | 133 | 838  | 0   | 127.00000 |
| Kepulauan Tanimbar                   | 1326 | 534 | 1007 | 266 | 130.74900 |

Sheet1

|                                     |      |     |      |     |           |
|-------------------------------------|------|-----|------|-----|-----------|
| Rantau, Puala (Tebingtinggi, Pulau) | 339  | 236 | 20   | 0   |           |
| Pulau Tebingtinggi                  | 339  | 236 | 20   | 0   | 99.13330  |
| Timor                               | 1082 | 605 | 763  | 336 | 124.95000 |
| Timor Sea                           | 1155 | 649 | 836  | 380 |           |
| Danau Toba                          | 203  | 180 | 0    | 0   | 98.76200  |
| Teluk Tolo                          | 985  | 349 | 666  | 80  | 122.23100 |
| Teluk Gorontalo                     | 953  | 303 | 634  | 34  | 122.90300 |
| Teluk Tomini                        | 953  | 303 | 634  | 34  | 120.48600 |
| Danau Towuti                        | 977  | 377 | 658  | 108 | 121.47900 |
| Tukangbesi, Kepulauan               | 1054 | 472 | 735  | 204 |           |
| Pulau Waigeo                        | 1300 | 289 | 981  | 20  | 130.83000 |
| Pulau Wetar                         | 1136 | 548 | 817  | 280 | 126.28700 |
| Jamdena (Yamdena, Pulau)            | 1315 | 538 | 996  | 270 |           |
| Pulau Yamdena                       | 1315 | 538 | 996  | 270 | 131.59100 |
| Pulau Yapen                         | 1457 | 341 | 1138 | 72  | 136.08200 |
| Jos Sudarso (Yos Sudarso, Pulau)    | 1535 | 578 | 1216 | 310 |           |
| Pulau Yos Sudarso                   | 1535 | 578 | 1216 | 310 | 138.55600 |
| Indian Ocean                        | 71   | 278 | 0    | 10  |           |
| Strait of Malacca                   | 194  | 79  | 0    | 0   | 100.00000 |
| Maluku                              | 1203 | 326 | 884  | 58  | 128.00000 |
| Seram                               | 1234 | 388 | 915  | 120 | 129.47500 |
| Sulawesi                            | 973  | 327 | 654  | 58  | 119.52000 |
| Sumba                               | 926  | 618 | 607  | 350 | 120.00000 |
| Youghal                             | 519  | 891 | 200  | 622 |           |
| Carndonagh                          | 597  | 135 | 278  | 0   |           |
| Kilcock                             | 690  | 565 | 371  | 296 |           |
| Oranmore                            | 375  | 602 | 56   | 334 |           |
| Oughterard                          | 300  | 576 | 0    | 308 |           |
| Tuam                                | 382  | 545 | 63   | 276 |           |
| Tullamore                           | 560  | 597 | 241  | 328 |           |
| Arklow                              | 751  | 710 | 432  | 442 |           |
| Inbhear Mor (Arklow)                | 751  | 710 | 432  | 442 |           |
| Ath Luain (Athlone)                 | 501  | 565 | 182  | 296 |           |
| Athlone                             | 501  | 565 | 182  | 296 |           |
| Ballina                             | 344  | 396 | 25   | 128 |           |
| Bantry                              | 293  | 960 | 0    | 692 |           |
| Belmullet                           | 233  | 379 | 0    | 110 |           |
| Bray                                | 759  | 626 | 440  | 358 |           |
| Bri Chuallan (Bray)                 | 759  | 626 | 440  | 358 |           |
| Bundoran                            | 465  | 326 | 146  | 58  |           |
| Carlow                              | 644  | 705 | 325  | 436 |           |
| Carrick on Shannon                  | 495  | 446 | 176  | 178 |           |
| Castlebar                           | 326  | 459 | 7    | 190 |           |
| Cabhain (Cavan)                     | 587  | 430 | 268  | 162 |           |
| Cavan                               | 587  | 430 | 268  | 162 |           |
| Ceanannus Mor                       | 649  | 488 | 330  | 220 |           |
| Clifden                             | 219  | 548 | 0    | 280 |           |
| Clonmel                             | 532  | 806 | 213  | 538 |           |
| Connaught                           | 428  | 469 | 109  | 200 |           |

Sheet1

|                              |     |     |     |     |          |
|------------------------------|-----|-----|-----|-----|----------|
| Cork                         | 431 | 906 | 112 | 638 | -8.45000 |
| Crossroads                   | 489 | 167 | 170 | 0   |          |
| Donegal                      | 489 | 278 | 170 | 10  |          |
| Drogheda                     | 729 | 492 | 410 | 224 |          |
| Baile Atha Cliath (Dublin)   | 730 | 574 | 411 | 306 |          |
| Dublin                       | 730 | 574 | 411 | 306 | -6.25000 |
| Eblana (Dublin)              | 730 | 574 | 411 | 306 |          |
| Dundalk                      | 718 | 423 | 399 | 154 |          |
| Dungarvan                    | 547 | 865 | 228 | 596 |          |
| Dun Laoghaire                | 754 | 590 | 435 | 322 | -6.13330 |
| Ennis                        | 364 | 699 | 45  | 430 |          |
| Inis (Ennis)                 | 364 | 699 | 45  | 430 |          |
| Enniscorthy                  | 709 | 754 | 390 | 486 |          |
| Gaillimh (Galway)            | 352 | 593 | 33  | 324 |          |
| Galway                       | 352 | 593 | 33  | 324 | -9.05000 |
| Glenties                     | 454 | 243 | 135 | 0   |          |
| Kenmare                      | 268 | 916 | 0   | 648 |          |
| Kilkee                       | 276 | 730 | 0   | 462 |          |
| Cill Choinnigh (Kilkenny)    | 606 | 742 | 287 | 474 |          |
| Kilkenny                     | 606 | 742 | 287 | 474 |          |
| Cill Airne (Killarney)       | 288 | 877 | 0   | 608 |          |
| Killarney                    | 288 | 877 | 0   | 608 |          |
| Leinster                     | 617 | 641 | 298 | 372 |          |
| Leim an Bhradain (Leixlip)   | 704 | 576 | 385 | 308 |          |
| Leixlip                      | 704 | 576 | 385 | 308 |          |
| Letir Ceanainn (Letterkenny) | 532 | 205 | 229 | 0   |          |
| Letterkenny                  | 532 | 205 | 229 | 0   |          |
| Lifford                      | 563 | 239 | 244 | 0   |          |
| Limerick                     | 416 | 735 | 97  | 466 | -8.63330 |
| Luimneach (Limerick)         | 416 | 735 | 97  | 466 |          |
| Longford                     | 520 | 477 | 238 | 238 |          |
| Longphort (Longford)         | 520 | 477 | 238 | 238 |          |
| Loughrea                     | 417 | 611 | 98  | 342 |          |
| Leamhcan (Lucan)             | 710 | 586 | 391 | 318 |          |
| Lucan                        | 710 | 586 | 391 | 318 |          |
| Macroom                      | 372 | 907 | 53  | 638 |          |
| Magh Ealla (Mallow)          | 400 | 855 | 89  | 582 |          |
| Mallow                       | 400 | 855 | 89  | 582 |          |
| Manorhamilton                | 472 | 360 | 153 | 92  |          |
| Monaghan                     | 648 | 365 | 329 | 96  |          |
| Muineachan (Monaghan)        | 648 | 365 | 329 | 96  |          |
| Mullingar                    | 597 | 542 | 278 | 274 |          |
| Munster                      | 414 | 786 | 95  | 518 |          |
| An Nas (Naas)                | 673 | 614 | 354 | 346 |          |
| Nas Na Riogh (Naas)          | 673 | 614 | 354 | 346 |          |
| Naas                         | 673 | 614 | 354 | 346 |          |
| Nenagh                       | 469 | 696 | 150 | 428 |          |
| New Ross                     | 642 | 792 | 323 | 524 |          |
| Port Laoise                  | 591 | 654 | 272 | 386 |          |

Sheet1

|                                  |     |     |     |     |           |
|----------------------------------|-----|-----|-----|-----|-----------|
| Rathkeale                        | 371 | 768 | 52  | 500 |           |
| Roscommon                        | 472 | 512 | 153 | 244 |           |
| Roscrea                          | 539 | 671 | 220 | 402 |           |
| Sligo                            | 433 | 367 | 114 | 98  |           |
| Sord Choluim Chille (Swords)     | 737 | 557 | 418 | 288 |           |
| Swords                           | 737 | 557 | 418 | 288 |           |
| Tiobraid Arainn (Tipperary)      | 470 | 771 | 151 | 502 |           |
| Tipperary                        | 470 | 771 | 151 | 502 |           |
| Traighli (Tralee)                | 260 | 822 | 0   | 554 |           |
| Tralee                           | 260 | 822 | 0   | 554 |           |
| Port Lairge (Waterford)          | 624 | 821 | 305 | 552 |           |
| Waterford                        | 624 | 821 | 305 | 552 |           |
| Westport                         | 285 | 472 | 0   | 204 |           |
| Wexford                          | 707 | 809 | 388 | 540 |           |
| Cill Mhantain (Wicklow)          | 768 | 661 | 449 | 392 |           |
| Wicklow                          | 768 | 661 | 449 | 392 |           |
| Acaill (Achill Island)           | 224 | 434 | 0   | 166 |           |
| Achill Island                    | 224 | 434 | 0   | 166 |           |
| Arainn Mhor (Aran Island)        | 430 | 200 | 111 | 0   |           |
| Aran Island                      | 430 | 200 | 111 | 0   |           |
| Bantry Bay                       | 277 | 959 | 0   | 690 | -10.30000 |
| Bheanntraí, Ba (Bantry Bay)      | 277 | 959 | 0   | 690 |           |
| An Bhearu (Barrow)               | 640 | 743 | 321 | 474 |           |
| Barrow                           | 640 | 743 | 321 | 474 | -7.65000  |
| An Abhainn Mhor (Blackwater)     | 420 | 856 | 101 | 588 |           |
| Blackwater                       | 420 | 856 | 101 | 588 | -7.40000  |
| An Bhoinn (Boyne)                | 646 | 538 | 327 | 270 |           |
| Boyne                            | 646 | 538 | 327 | 270 | -6.34200  |
| Carrantual (Carrauntoohill)      | 244 | 893 | 0   | 624 |           |
| Carrauntoohill                   | 244 | 893 | 0   | 624 | -9.75200  |
| An Mhuir Cheilteach (Celtic Sea) | 498 | 975 | 179 | 706 |           |
| Celtic Sea                       | 498 | 975 | 179 | 706 |           |
| Lough Conn                       | 325 | 416 | 6   | 148 | -9.40000  |
| Conn, Lough                      | 325 | 416 | 6   | 148 |           |
| Lough Corrib                     | 318 | 548 | 0   | 280 | -9.48330  |
| Deirgeirt, Loch (Derg, Lough)    | 455 | 665 | 136 | 396 |           |
| Lough Derg                       | 455 | 665 | 136 | 396 | -8.55000  |
| Daingin, Ba an (Dingle Bay)      | 209 | 866 | 0   | 598 |           |
| Dingle Bay                       | 209 | 866 | 0   | 598 | -10.43330 |
| Dhun na nGall, Ba (Donegal Bay)  | 402 | 331 | 83  | 62  |           |
| Donegal Bay                      | 402 | 331 | 83  | 62  | -8.88330  |
| Dundalk Bay                      | 727 | 441 | 408 | 172 | -6.40000  |
| Dundalk Bay                      | 727 | 441 | 408 | 172 |           |
| Feabhai, Loch (Foyle, Lough)     | 614 | 167 | 295 | 0   |           |
| Foyle, Lough                     | 614 | 167 | 295 | 0   |           |
| Cuan na Gaillimhe (Galway Bay)   | 302 | 629 | 0   | 360 |           |
| Galway Bay                       | 302 | 629 | 0   | 360 | -9.88330  |
| Irish Sea                        | 902 | 665 | 583 | 396 |           |
| Muir Eireann (Irish Sea)         | 902 | 665 | 583 | 396 |           |

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|   |     |      |     |     |           |
|---|-----|------|-----|-----|-----------|
| An Laoi (Lee)                               | 381 | 910  | 62  | 642 |           |
| Lee   | 381 | 910  | 62  | 642 | -9.06670  |
| Loop Head                                   | 244 | 751  | 0   | 482 | -9.90000  |
| Macgillicuddy`s Reeks                       | 230 | 911  | 0   | 642 | -10.10000 |
| Na Cruacha Dubha (Macgillicuddy`s Reeks)    | 230 | 911  | 0   | 642 |           |
| Malin Head                                  | 585 | 111  | 266 | 0   | -7.38000  |
| Lough Mask                                  | 310 | 520  | 0   | 252 | -9.56670  |
| Measca, Loch (Mask, Lough)                  | 310 | 520  | 0   | 252 |           |
| An Fheoir (Nore)                            | 616 | 763  | 297 | 494 |           |
| Nore  | 616 | 763  | 297 | 494 | -7.81670  |
| Lough Ree                                   | 505 | 540  | 186 | 272 | -8.60000  |
| Ri, Loch (Ree, Lough)                       | 505 | 540  | 186 | 272 |           |
| An tSlaine (Slaney)                         | 671 | 695  | 352 | 426 |           |
| Slaney                                      | 671 | 695  | 352 | 426 | -6.91670  |
| An tSiuir (Suir)                            | 580 | 812  | 261 | 544 |           |
| Suir  | 580 | 812  | 261 | 544 | -7.40000  |
| Toraigh (Tory Island)                       | 474 | 134  | 155 | 0   |           |
| Tory Island                                 | 474 | 134  | 155 | 0   | -8.33330  |
| Sleibhte Chill Mhantain (Wicklow Mountains) | 735 | 623  | 416 | 354 |           |
| Wicklow Mountains                           | 735 | 623  | 416 | 354 | -6.50000  |
| Shannon                                     | 357 | 736  | 38  | 468 | -8.48900  |
| St. George`s Channel                        | 736 | 866  | 417 | 598 |           |
| Yerushalayim (Jerusalem)                    | 410 | 572  | 91  | 304 |           |
| Gaza  | 224 | 658  | 0   | 390 |           |
| Gaza Strip                                  | 192 | 689  | 0   | 420 |           |
| Golan Heights                               | 550 | 214  | 231 | 0   |           |
| Hebron                                      | 385 | 646  | 66  | 378 |           |
| Jenin                                       | 426 | 365  | 107 | 96  |           |
| Jericho                                     | 485 | 549  | 166 | 280 |           |
| Khan Yunis                                  | 188 | 705  | 0   | 436 |           |
| Nablus                                      | 422 | 438  | 103 | 170 |           |
| Rafah                                       | 167 | 725  | 0   | 456 |           |
| Ramallah                                    | 408 | 532  | 89  | 264 |           |
| Tulkarm                                     | 367 | 414  | 48  | 146 |           |
| West Bank                                   | 457 | 491  | 138 | 222 |           |
| 'Afula                                      | 431 | 323  | 112 | 54  |           |
| 'Akko                                       | 380 | 217  | 61  | 0   |           |
| Acre ('Akko)                                | 380 | 217  | 61  | 0   |           |
| 'Arad                                       | 408 | 730  | 89  | 462 |           |
| Ashdod                                      | 274 | 555  | 0   | 286 |           |
| Ashqelon                                    | 245 | 615  | 0   | 346 |           |
| Bat Yam                                     | 294 | 502  | 0   | 234 | 34.75000  |
| Be`er Sheva'                                | 304 | 738  | 0   | 470 | 34.78330  |
| Bet Shemesh                                 | 354 | 590  | 35  | 322 |           |
| Dimona                                      | 376 | 792  | 57  | 524 |           |
| Eilat (Elat)                                | 355 | 1260 | 36  | 992 |           |
| Elat  | 355 | 1260 | 36  | 992 | 34.95000  |
| Hadera                                      | 339 | 372  | 20  | 104 |           |
| Hefa  | 350 | 251  | 31  | 0   |           |

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|                                  |     |      |     |      |          |
|----------------------------------|-----|------|-----|------|----------|
| Herzliyya                        | 306 | 449  | 0   | 186  |          |
| Holon                            | 295 | 513  | 0   | 244  | 34.76670 |
| Holot Haluha                     | 220 | 778  | 0   | 510  |          |
| Al Quds (Jerusalem)              | 410 | 572  | 91  | 304  |          |
| Jerusalem                        | 410 | 572  | 91  | 304  | 35.21670 |
| Karmi `el                        | 428 | 233  | 109 | 0    |          |
| Kefar Sava                       | 336 | 451  | 17  | 182  |          |
| Kinneret-Negev Conduit           | 240 | 685  | 0   | 416  |          |
| Lod                              | 325 | 529  | 6   | 260  |          |
| Lydda (Lod)                      | 325 | 529  | 6   | 260  |          |
| Nahariyya                        | 382 | 200  | 63  | 0    |          |
| Nazareth (Naherat)               | 425 | 295  | 106 | 26   |          |
| Nazerat                          | 425 | 295  | 106 | 26   |          |
| Nazerat 'Illit                   | 433 | 287  | 114 | 18   |          |
| Netanya                          | 323 | 414  | 4   | 146  |          |
| Petah Tiqwa                      | 330 | 489  | 11  | 220  | 34.88330 |
| Qiryat Ata                       | 386 | 258  | 67  | 0    |          |
| Qiryat Gat                       | 295 | 640  | 0   | 372  |          |
| Qiryat Motzkin                   | 375 | 248  | 56  | 0    |          |
| Qiryat Shemona                   | 507 | 148  | 188 | 0    |          |
| Ra'ananna                        | 319 | 447  | 0   | 170  |          |
| Ramat Gan                        | 309 | 493  | 0   | 224  | 34.80000 |
| Ramla                            | 319 | 536  | 0   | 268  |          |
| Rehovot                          | 306 | 540  | 0   | 272  |          |
| Rishon Le Ziyon                  | 302 | 522  | 0   | 254  |          |
| Shefar 'am                       | 401 | 261  | 82  | 0    |          |
| Tel Aviv-Yafo                    | 297 | 490  | 0   | 222  | 34.76670 |
| Teverya                          | 494 | 269  | 175 | 0    |          |
| Tiberias (Teverya)               | 494 | 269  | 175 | 0    |          |
| Ar Safad (Zefat)                 | 484 | 214  | 165 | 0    |          |
| Zefat                            | 484 | 214  | 165 | 0    |          |
| 'Arab, Wadi                      | 450 | 867  | 131 | 598  |          |
| HaNegev                          | 315 | 894  | 0   | 626  | 34.89000 |
| Negev (HaNegev)                  | 315 | 894  | 0   | 626  |          |
| Hare Meron                       | 458 | 198  | 139 | 0    |          |
| HaSharon                         | 361 | 381  | 42  | 112  | 35.07700 |
| Plain of Sharon                  | 361 | 381  | 42  | 112  | 35.07700 |
| Qishon, Nahal                    | 399 | 297  | 80  | 28   |          |
| Galilee, Sea of (Tiberias, Lake) | 496 | 246  | 177 | 0    |          |
| Lake Tiberias                    | 496 | 246  | 177 | 0    | 35.59500 |
| Gulf of Aqaba                    | 342 | 1305 | 23  | 1036 |          |
|                                  | 423 | 141  | 104 | 0    |          |
|                                  | 457 | 87   | 138 | 0    |          |
|                                  | 397 | 147  | 78  | 0    |          |
|                                  | 472 | 80   | 153 | 0    |          |
|                                  | 345 | 359  | 26  | 90   |          |
|                                  | 362 | 249  | 43  | 0    |          |
|                                  | 425 | 288  | 106 | 20   |          |
|                                  | 378 | 174  | 59  | 0    |          |

Sheet1

|                     |      |      |     |      |          |
|---------------------|------|------|-----|------|----------|
|                     | 473  | 213  | 154 | 0    |          |
|                     | 443  | 267  | 124 | 0    |          |
|                     | 315  | 226  | 0   | 0    |          |
|                     | 286  | 348  | 0   | 80   |          |
|                     | 291  | 365  | 0   | 96   |          |
|                     | 476  | 135  | 157 | 0    |          |
|                     | 345  | 241  | 26  | 0    |          |
|                     | 381  | 328  | 62  | 60   |          |
|                     | 489  | 50   | 170 | 0    |          |
|                     | 488  | 117  | 169 | 0    |          |
|                     | 370  | 348  | 51  | 80   |          |
|                     | 440  | 194  | 121 | 0    |          |
| Yamuna              | 734  | 648  | 415 | 380  |          |
| Goa                 | 459  | 1266 | 140 | 1010 | 73.93330 |
| Gujarat             | 301  | 826  | 0   | 558  |          |
| Karnataka           | 538  | 1151 | 219 | 882  |          |
| Madhya Pradesh      | 847  | 821  | 528 | 552  |          |
| Maharashtra         | 553  | 992  | 234 | 724  |          |
| Nagpur              | 718  | 928  | 399 | 660  | 79.10000 |
| Orissa              | 987  | 961  | 668 | 692  |          |
| Rajasthan           | 471  | 624  | 152 | 356  |          |
| Tamil Nadu          | 713  | 1501 | 394 | 1232 |          |
| Agra                | 654  | 603  | 335 | 334  |          |
| Ahmadabad           | 379  | 830  | 60  | 562  | 72.66670 |
| Aksai Chin          | 700  | 176  | 381 | 0    |          |
| Allahabad           | 844  | 688  | 525 | 420  |          |
| Amravati            | 628  | 951  | 309 | 682  |          |
| Amritsar            | 510  | 352  | 191 | 84   | 74.91000 |
| Anantapur           | 655  | 1296 | 336 | 1028 |          |
| Bangalore           | 660  | 1390 | 341 | 1122 | 77.58330 |
| Bareilly            | 722  | 545  | 403 | 276  |          |
| Bareli (Bareilly)   | 722  | 545  | 403 | 276  |          |
| Ballari (Bellary)   | 616  | 1267 | 297 | 998  |          |
| Bellary             | 616  | 1267 | 297 | 998  |          |
| Bhagalpur           | 1080 | 674  | 761 | 406  |          |
| Bhopal              | 629  | 816  | 310 | 548  | 77.40900 |
| Bikaner             | 426  | 550  | 107 | 282  |          |
| Bilaspur            | 874  | 870  | 555 | 602  |          |
| Bombay (Mumbai)     | 400  | 1048 | 81  | 780  | 72.85000 |
| Mumbai (Bombay)     | 400  | 1048 | 81  | 780  |          |
| Calcutta            | 1186 | 812  | 867 | 544  | 88.33330 |
| Calicut             | 552  | 1462 | 233 | 1194 | 75.82000 |
| Kozhikode (Calicut) | 552  | 1462 | 233 | 1194 |          |
| Chandigarh          | 598  | 398  | 279 | 130  |          |
| Cochin              | 592  | 1565 | 273 | 1296 |          |
| Kochi (Cochin)      | 592  | 1565 | 273 | 1296 |          |
| Coimbatore          | 636  | 1506 | 317 | 1238 | 76.95000 |
| Cuddapah            | 727  | 1305 | 408 | 1036 |          |
| Cuttack             | 1072 | 932  | 753 | 664  |          |

Sheet1

|                       |      |      |      |      |          |
|-----------------------|------|------|------|------|----------|
| Darjiling             | 1146 | 571  | 827  | 302  |          |
| Delhi                 | 613  | 528  | 294  | 260  | 77.19000 |
| Dilli (Delhi)         | 613  | 528  | 294  | 260  |          |
| Dhanbad               | 1068 | 758  | 749  | 490  |          |
| Dindigal              | 686  | 1537 | 367  | 1268 |          |
| Diu                   | 290  | 957  | 0    | 688  |          |
| Faridabad             | 621  | 550  | 302  | 282  |          |
| Gorakhpur             | 921  | 615  | 602  | 346  |          |
| Guntur                | 795  | 1194 | 476  | 926  |          |
| Gauhati (Guwahati)    | 1336 | 588  | 1017 | 320  |          |
| Guwahati              | 1336 | 588  | 1017 | 320  | 91.69900 |
| Gwalior               | 660  | 653  | 341  | 384  | 78.19600 |
| Haora                 | 1170 | 810  | 851  | 542  |          |
| Howrah (Haora)        | 1170 | 810  | 851  | 542  |          |
| Himachal Pradesh      | 660  | 410  | 341  | 142  |          |
| Hubli                 | 525  | 1265 | 206  | 996  |          |
| Hyderabad             | 697  | 1137 | 378  | 868  | 78.43330 |
| Imphal                | 1448 | 648  | 1129 | 380  | 93.91670 |
| Indore                | 551  | 844  | 232  | 576  | 75.84300 |
| Jabalpur              | 760  | 815  | 441  | 546  | 79.98330 |
| Jubbulpore (Jabalpur) | 760  | 815  | 441  | 546  |          |
| Jaipur                | 546  | 611  | 227  | 342  | 75.78400 |
| Jeypore (Jaipur)      | 546  | 611  | 227  | 342  |          |
| Jalandhar             | 541  | 369  | 222  | 100  |          |
| Jullundur (Jalandhar) | 541  | 369  | 222  | 100  |          |
| Jammu                 | 510  | 291  | 191  | 22   |          |
| Jamnagar              | 266  | 848  | 0    | 580  |          |
| Navangar (Jamnagar)   | 266  | 848  | 0    | 580  |          |
| Jamshedpur            | 1071 | 810  | 693  | 538  | 86.20000 |
| Jodhpur               | 410  | 647  | 91   | 378  | 73.03330 |
| Kalyan                | 421  | 1038 | 102  | 770  | 73.18330 |
| Cawnpore (Kanpur)     | 764  | 635  | 445  | 366  |          |
| Kanpur                | 764  | 635  | 445  | 366  | 80.35000 |
| Kolhapur              | 473  | 1185 | 154  | 916  |          |
| Kota                  | 548  | 712  | 229  | 444  | 75.86200 |
| Kurnool               | 679  | 1222 | 360  | 954  |          |
| Lakhnau (Lucknow)     | 802  | 609  | 483  | 340  |          |
| Lucknow               | 802  | 609  | 483  | 340  | 80.90000 |
| Ludhiana              | 552  | 393  | 233  | 124  | 75.86670 |
| Madras (Chennai)      | 800  | 1378 | 481  | 1110 | 80.30000 |
| Madurai               | 686  | 1558 | 367  | 1290 | 78.11670 |
| Mangalore             | 513  | 1402 | 194  | 1134 | 74.85000 |
| Meerut                | 642  | 490  | 323  | 222  |          |
| Maisur (Mysore)       | 616  | 1427 | 297  | 1158 |          |
| Mysore                | 616  | 1427 | 297  | 1158 | 76.61670 |
| Nagercoil             | 661  | 1661 | 342  | 1392 |          |
| Nashik                | 448  | 996  | 129  | 728  |          |
| New Delhi             | 610  | 540  | 291  | 272  | 77.24400 |
| Nizamabad             | 678  | 1065 | 359  | 796  |          |



Sheet1

|                                     |      |      |     |      |          |
|-------------------------------------|------|------|-----|------|----------|
| Panaji                              | 461  | 1267 | 142 | 998  |          |
| Azimabad (Patna)                    | 1008 | 667  | 689 | 398  |          |
| Patna                               | 1008 | 667  | 689 | 398  | 85.18600 |
| Pimpri                              | 455  | 938  | 136 | 670  |          |
| Pondicherry                         | 779  | 1460 | 460 | 1192 | 79.83330 |
| Port Blair                          | 966  | 1386 | 647 | 1118 |          |
| Poona (Pune)                        | 448  | 1075 | 129 | 806  |          |
| Pune                                | 448  | 1075 | 129 | 806  | 73.86670 |
| Puri                                | 1070 | 974  | 751 | 706  |          |
| Raipur                              | 851  | 918  | 532 | 650  |          |
| Rajahmundry                         | 874  | 1148 | 555 | 880  |          |
| Rajkot                              | 294  | 865  | 0   | 596  |          |
| Ranchi                              | 1012 | 807  | 752 | 542  | 85.33330 |
| Salem                               | 693  | 1461 | 374 | 1192 | 78.13330 |
| Shiliguri                           | 1155 | 588  | 836 | 320  |          |
| Siliguri (Shiliguri)                | 1155 | 588  | 836 | 320  |          |
| Solapur                             | 562  | 1129 | 243 | 860  | 75.89600 |
| Srinagar                            | 516  | 231  | 197 | 0    | 74.83500 |
| Surat                               | 397  | 928  | 78  | 660  | 72.90000 |
| Thane                               | 400  | 1036 | 81  | 768  |          |
| Tiruchchirappalli                   | 728  | 1505 | 409 | 1236 |          |
| Trichinopoly (Tiruchchirappalli)    | 728  | 1505 | 409 | 1236 |          |
| Trichur                             | 590  | 1537 | 271 | 1268 |          |
| Thiruvananthapuram (Trivandrum)     | 619  | 1623 | 300 | 1354 |          |
| Trivandrum                          | 619  | 1623 | 300 | 1354 | 76.95000 |
| Tuticorin                           | 696  | 1633 | 377 | 1364 |          |
| Baroda (Vadodara)                   | 407  | 867  | 88  | 598  |          |
| Vadodara                            | 407  | 867  | 88  | 598  | 73.23330 |
| Benares (Varanasi)                  | 898  | 700  | 579 | 432  |          |
| Varanasi                            | 898  | 700  | 579 | 432  |          |
| Vellore                             | 753  | 1384 | 434 | 1116 | 79.15000 |
| Bezwada (Vijayawada)                | 816  | 1178 | 497 | 910  |          |
| Vijayawada                          | 816  | 1178 | 497 | 910  |          |
| Visakhapatnam                       | 954  | 1097 | 635 | 828  |          |
| Warangal                            | 755  | 1090 | 436 | 822  |          |
| Amindivi Islands                    | 418  | 1497 | 99  | 1228 |          |
| Andaman Islands                     | 992  | 1297 | 673 | 1028 | 92.50000 |
| Chilika Lake                        | 1049 | 983  | 730 | 714  | 85.32200 |
| Chota Nagpur Plateau                | 954  | 795  | 635 | 526  | 84.49700 |
| Dakshin (Deccan)                    | 621  | 1070 | 302 | 802  |          |
| Deccan Plateau                      | 621  | 1070 | 302 | 802  | 77.47900 |
| Eastern Ghats                       | 794  | 1169 | 475 | 900  | 80.78500 |
| Ganges, Mouths of the               | 1248 | 858  | 929 | 590  |          |
| Godaveri                            | 534  | 1032 | 215 | 764  | 81.61800 |
| Great Nicobar                       | 1028 | 1632 | 709 | 1364 | 93.84900 |
| Cutch, Gulf of (Kachch, Gulf of)    | 191  | 836  | 0   | 568  |          |
| Gulf of Kachch                      | 191  | 836  | 0   | 568  | 69.21700 |
| Kutch, Gulf of (Kachch, Gulf of)    | 191  | 836  | 0   | 568  |          |
| Cambay, Gulf of (Khambhat, Gulf of) | 362  | 936  | 43  | 668  |          |

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|                                   |      |      |      |      |          |
|-----------------------------------|------|------|------|------|----------|
| Gulf of Khambhat                  | 362  | 936  | 43   | 668  | 71.90900 |
| Kistna (Krishna)                  | 736  | 1203 | 417  | 934  | 79.58900 |
| Krishna River                     | 736  | 1203 | 417  | 934  | 79.58900 |
| Lakshadweep                       | 419  | 1541 | 100  | 1272 | 72.39600 |
| Lakshadweep                       | 419  | 1541 | 100  | 1272 |          |
| Little Andaman                    | 952  | 1443 | 633  | 1174 | 92.44000 |
| Mannar, Gulf of                   | 738  | 1642 | 419  | 1374 |          |
| Middle Andaman                    | 968  | 1340 | 649  | 1072 | 92.86900 |
| Nanda Devi                        | 744  | 422  | 425  | 154  | 80.01100 |
| Narbada (Narmada)                 | 490  | 885  | 171  | 616  | 81.47600 |
| Narmada                           | 490  | 885  | 171  | 616  |          |
| Nicobar Islands                   | 1000 | 1603 | 681  | 1334 | 95.00000 |
| North Andaman                     | 973  | 1304 | 654  | 1036 | 92.96100 |
| Palk Strait                       | 780  | 1564 | 461  | 1296 |          |
| Rann of Kachch                    | 248  | 779  | 0    | 510  |          |
| Satpura Range                     | 605  | 903  | 286  | 634  |          |
| South Andaman                     | 960  | 1371 | 641  | 1102 | 92.71600 |
| Tapi River                        | 479  | 919  | 160  | 650  | 77.45100 |
| Great Indian Desert (Thar Desert) | 333  | 565  | 14   | 296  |          |
| Indian Desert (Thar Desert)       | 333  | 565  | 14   | 296  |          |
| Thar Desert                       | 333  | 565  | 14   | 296  | 72.41600 |
| Tungabhadra                       | 664  | 1223 | 345  | 954  | 77.30300 |
| Vindhya Range                     | 619  | 801  | 300  | 532  | 77.33600 |
| Western Ghats                     | 485  | 1307 | 166  | 1038 | 74.17800 |
| Jumna (Yamuna)                    | 734  | 648  | 415  | 380  |          |
| Bay of Bengal                     | 1288 | 952  | 969  | 684  | 90.00000 |
| Brahmaputra                       | 1363 | 568  | 1044 | 300  |          |
| Ganges                            | 957  | 669  | 638  | 400  | 89.88100 |
| Indian Ocean                      | 604  | 1717 | 285  | 1448 |          |
| Indus                             | 609  | 214  | 290  | 0    |          |
| Kalpeni Island                    | 451  | 1549 | 132  | 1280 | 73.66200 |
| Kangchenjunga                     | 1135 | 548  | 816  | 280  | 88.10800 |
| Karakoram Range                   | 681  | 225  | 362  | 0    |          |
| Kavaratti Island                  | 425  | 1546 | 106  | 1278 | 72.68200 |
| Mahanadi                          | 918  | 882  | 599  | 614  | 84.49100 |
| Minicoy Island                    | 434  | 1654 | 115  | 1386 | 73.25600 |
|                                   | 344  | 194  | 25   | 0    |          |
|                                   | 452  | 341  | 133  | 72   |          |
|                                   | 429  | 115  | 110  | 0    |          |
|                                   | 450  | 162  | 131  | 0    |          |
|                                   | 450  | 162  | 131  | 0    |          |
|                                   | 301  | 222  | 0    | 0    |          |
|                                   | 307  | 203  | 0    | 0    |          |
|                                   | 313  | 256  | 0    | 0    |          |
|                                   | 357  | 199  | 38   | 0    |          |
|                                   | 439  | 133  | 120  | 0    |          |
|                                   | 368  | 83   | 49   | 0    |          |
|                                   | 430  | 89   | 111  | 0    |          |
| Ze-i Badinan (Great Zab)          | 603  | 278  | 284  | 0    |          |

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|                                 |      |     |     |     |          |
|---------------------------------|------|-----|-----|-----|----------|
| Al Basrah                       | 1015 | 908 | 696 | 589 | 47.83330 |
| Al Habbaniyah                   | 595  | 596 | 276 | 277 |          |
| Al Hillah                       | 693  | 694 | 374 | 375 | 44.48330 |
| Al Khalis                       | 694  | 539 | 375 | 220 |          |
| Al Mawsil                       | 561  | 270 | 242 | 0   | 43.13330 |
| Al Mussayyib                    | 672  | 647 | 353 | 328 |          |
| An Nasiriyah                    | 869  | 852 | 550 | 533 |          |
| Mesopotamia                     | 562  | 473 | 243 | 154 |          |
| Ad Diwaniyah                    | 728  | 753 | 409 | 434 | 47.47500 |
| Diwaniya (Ad Diwaniyah)         | 728  | 753 | 409 | 434 |          |
| 'Afak                           | 756  | 735 | 437 | 416 |          |
| Al 'Amarah                      | 954  | 762 | 635 | 443 |          |
| Amara (Al 'Amarah)              | 954  | 762 | 635 | 443 |          |
| Al Fallujah                     | 624  | 595 | 305 | 276 |          |
| Falluja (Al Fallujah)           | 624  | 595 | 305 | 276 |          |
| Al Hindiyah                     | 677  | 673 | 358 | 354 |          |
| Hindiya (Al Hindiyah)           | 677  | 673 | 358 | 354 |          |
| 'Ali al Gharbi                  | 899  | 696 | 580 | 377 |          |
| Al Kufah                        | 669  | 733 | 350 | 414 |          |
| Al Kut                          | 823  | 691 | 504 | 372 |          |
| Kut al 'Amarah (Al Kut)         | 823  | 691 | 504 | 372 |          |
| Kut al Imara (Al Kut)           | 823  | 691 | 504 | 372 |          |
| Al Mahmudiyah                   | 675  | 629 | 356 | 310 |          |
| Mahmudiya (Al Mahmudiyah)       | 675  | 629 | 356 | 310 |          |
| Al Miqdadiyah (Al Muqdadadiyah) | 734  | 521 | 415 | 202 |          |
| Al Muqdadadiyah                 | 734  | 521 | 415 | 202 |          |
| An Najaf                        | 679  | 750 | 360 | 431 | 44.31670 |
| Najaf (An Najaf)                | 679  | 750 | 360 | 431 |          |
| Arbil                           | 641  | 282 | 322 | 0   | 44.01670 |
| Erbil (Arbil)                   | 641  | 282 | 322 | 0   |          |
| Hawler (Arbil)                  | 641  | 282 | 322 | 0   |          |
| Irbil (Arbil)                   | 641  | 282 | 322 | 0   |          |
| Ar Ramadi                       | 570  | 588 | 251 | 269 | 43.31670 |
| Ash Shamiyah                    | 700  | 757 | 381 | 438 |          |
| Ash Shatrah                     | 860  | 809 | 541 | 490 |          |
| As Samawah                      | 784  | 833 | 465 | 514 |          |
| Samawa (As Samawah)             | 784  | 833 | 465 | 514 |          |
| As Sulaymaniyah                 | 783  | 352 | 464 | 33  | 45.45000 |
| Slemani (As Sulaymaniyah)       | 783  | 352 | 464 | 33  |          |
| Sulaimaniya (As Sulaymaniyah)   | 783  | 352 | 464 | 33  |          |
| Al Zubair (Az Zubayr)           | 1004 | 918 | 685 | 599 |          |
| Az Zubayr                       | 1004 | 918 | 685 | 599 |          |
| Baghdad                         | 676  | 599 | 357 | 280 | 44.43330 |
| Ba'qubah                        | 707  | 556 | 388 | 237 | 44.66670 |
| Dahuk                           | 547  | 203 | 228 | 0   |          |
| Dihok (Dahuk)                   | 547  | 203 | 228 | 0   |          |
| Halabja                         | 823  | 397 | 504 | 78  |          |
| Karbala`                        | 664  | 666 | 345 | 347 | 44.05000 |
| Khanaqin                        | 773  | 487 | 454 | 168 |          |

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|                                      |      |      |     |     |          |
|--------------------------------------|------|------|-----|-----|----------|
| Kirkuk                               | 676  | 360  | 357 | 41  | 44.43330 |
| Kuysanjaq (Koi Sanjaq)               | 704  | 286  | 385 | 0   |          |
| Koi Sanjaq                           | 704  | 286  | 385 | 0   |          |
| Koysanjaq (Koi Sanjaq)               | 704  | 286  | 385 | 0   |          |
| Mandali                              | 793  | 555  | 474 | 236 |          |
| Samarra`                             | 627  | 514  | 308 | 195 |          |
| Suq ash Shuyuki                      | 893  | 872  | 574 | 553 |          |
| Tall 'Afar                           | 495  | 263  | 176 | 0   |          |
| Tuz Khurmatu                         | 689  | 402  | 370 | 83  |          |
| Zakho                                | 524  | 176  | 205 | 0   |          |
| 'Arab, Shatt al                      | 1043 | 913  | 724 | 594 |          |
| Az Zab al Kabir (Great Zab)          | 603  | 278  | 284 | 0   |          |
| Buyukzap Suyu (Great Zab)            | 603  | 278  | 284 | 0   |          |
| Great Zab                            | 603  | 278  | 284 | 0   |          |
| Az Zab as Saghir (Little Zab)        | 623  | 358  | 304 | 39  |          |
| Koya, Ze-i (Little Zab)              | 623  | 358  | 304 | 39  |          |
| Little Zab                           | 623  | 358  | 304 | 39  |          |
| Milh, Bahr al (Razazah, Buhayrat ar) | 613  | 672  | 294 | 353 |          |
| Buhayrat ar Razazah                  | 613  | 672  | 294 | 353 | 43.64300 |
| Hawr as Sa'diyah                     | 886  | 715  | 567 | 396 | 46.56300 |
| Buhayrat ath Tharthar                | 564  | 520  | 245 | 201 | 43.25300 |
| Ubayyi£, Wadi al                     | 401  | 754  | 82  | 435 |          |
| al Habbaniyah, Buhayrat              | 596  | 609  | 277 | 290 |          |
| Al Hajarrah                          | 590  | 893  | 271 | 574 |          |
| Euphrates                            | 460  | 485  | 141 | 166 | 42.60000 |
| Hammar, Hawr al                      | 945  | 883  | 626 | 564 |          |
| Hamrin, Jabal                        | 664  | 440  | 345 | 121 |          |
| Kuh-e Haji Ebrahim                   | 726  | 236  | 407 | 0   |          |
| Nahr Diyala                          | 776  | 442  | 457 | 123 |          |
| Persian Gulf                         | 1087 | 1010 | 768 | 691 |          |
| Sha'ib Hisb                          | 638  | 806  | 319 | 487 |          |
| Syrian Desert                        | 269  | 648  | 0   | 329 | 37.99000 |
| Tigris                               | 595  | 423  | 276 | 104 | 47.41670 |
| Wadi Hawran                          | 411  | 564  | 92  | 245 |          |
| Zenjan (Zanjan)                      | 345  | 342  | 26  | 74  |          |
| Esfahan                              | 498  | 586  | 179 | 318 | 51.68330 |
| Khorramabad                          | 334  | 533  | 15  | 264 |          |
| Orumiyeh                             | 183  | 281  | 0   | 12  |          |
| Tehran                               | 485  | 409  | 166 | 140 | 51.44200 |
| Abadan                               | 328  | 715  | 9   | 446 |          |
| Ahvaz                                | 344  | 655  | 25  | 386 | 48.63200 |
| Amol                                 | 530  | 364  | 211 | 96  |          |
| Amul (Amol)                          | 530  | 364  | 211 | 96  |          |
| Arak                                 | 415  | 496  | 96  | 228 |          |
| Ardabil                              | 340  | 244  | 21  | 0   |          |
| Bakhtaran                            | 270  | 478  | 0   | 210 | 47.06670 |
| Kermanshah (Bakhtaran)               | 270  | 478  | 0   | 210 |          |
| Qahremanshahr (Bakhtaran)            | 270  | 478  | 0   | 210 |          |
| Bandar-e 'Abbas                      | 743  | 909  | 424 | 640 |          |

Sheet1

|                                       |     |     |     |     |          |
|---------------------------------------|-----|-----|-----|-----|----------|
| Bandar-e Bushehr                      | 460 | 810 | 141 | 542 |          |
| Borujerd                              | 354 | 507 | 35  | 238 |          |
| Burujird (Borujerd)                   | 354 | 507 | 35  | 238 |          |
| Dezful                                | 337 | 596 | 18  | 328 |          |
| Dizful (Dezful)                       | 337 | 596 | 18  | 328 |          |
| Gorgan                                | 637 | 335 | 318 | 66  |          |
| Gurgan (Gorgan)                       | 637 | 335 | 318 | 66  |          |
| Hamadan                               | 343 | 452 | 24  | 184 |          |
| Karaj                                 | 470 | 398 | 151 | 130 |          |
| Kashan                                | 487 | 508 | 168 | 240 |          |
| Kerman                                | 778 | 722 | 459 | 454 |          |
| Kirman (Kerman)                       | 778 | 722 | 459 | 454 |          |
| Homayunshahr (Khomeynishahr)          | 487 | 579 | 168 | 310 |          |
| Khomeynishahr                         | 487 | 579 | 168 | 310 |          |
| Khuninshahr (Khorramshahr)            | 320 | 705 | 1   | 436 |          |
| Khorramshahr                          | 320 | 705 | 1   | 436 |          |
| Khoi (Khvoy)                          | 183 | 221 | 0   | 0   |          |
| Khvoy                                 | 183 | 221 | 0   | 0   |          |
| Malayer                               | 355 | 477 | 36  | 208 |          |
| Maragheh                              | 238 | 293 | 0   | 24  |          |
| Mashhad                               | 894 | 364 | 575 | 96  | 59.56670 |
| Meshed (Mashhad)                      | 894 | 364 | 575 | 96  |          |
| Masjed-e Soleyman                     | 380 | 625 | 61  | 356 |          |
| Masjid-i Sulaiman (Masjed-e Soleyman) | 380 | 625 | 61  | 356 |          |
| Najafabad                             | 476 | 581 | 157 | 312 |          |
| Kazvin (Qazvin)                       | 420 | 368 | 101 | 100 |          |
| Qazvin                                | 420 | 368 | 101 | 100 |          |
| Kum (Qom)                             | 458 | 460 | 139 | 192 |          |
| Qom                                   | 458 | 460 | 139 | 192 | 50.89300 |
| Qum (Qom)                             | 458 | 460 | 139 | 192 |          |
| Rasht                                 | 407 | 305 | 88  | 36  |          |
| Rey                                   | 486 | 419 | 167 | 150 |          |
| Shahr Rey (Rey)                       | 486 | 419 | 167 | 150 |          |
| Sabzevar                              | 795 | 369 | 476 | 100 |          |
| Sanandaj                              | 269 | 419 | 0   | 150 |          |
| Sari                                  | 556 | 357 | 237 | 88  |          |
| Shiraz                                | 550 | 770 | 231 | 502 | 52.56670 |
| Tabriz                                | 241 | 252 | 0   | 0   | 46.30000 |
| Tajrish                               | 482 | 395 | 163 | 126 |          |
| Yazd                                  | 631 | 632 | 312 | 364 | 54.36670 |
| Yezd (Yazd)                           | 631 | 632 | 312 | 364 |          |
| Zahedan                               | 977 | 752 | 658 | 484 |          |
| Zanjan                                | 345 | 342 | 26  | 74  |          |
| Qolleh-ye Damavand                    | 511 | 365 | 192 | 96  | 52.10500 |
| Halil Rud                             | 771 | 801 | 452 | 532 | 58.24500 |
| Plateau of Iran                       | 717 | 617 | 398 | 348 | 54.50000 |
| Hamun-e Jaz Murian                    | 884 | 891 | 565 | 622 | 58.83330 |
| Karun                                 | 341 | 671 | 22  | 402 | 48.41600 |
| Kashaf Rud                            | 946 | 367 | 627 | 98  | 60.24900 |

## Sheet1

|  |      |      |     |     |           |
|--|------|------|-----|-----|-----------|
| Dasht-e Lut                                      | 862  | 699  | 543 | 430 | 59.45200  |
| Makran Coast                                     | 895  | 1034 | 576 | 766 | 59.99400  |
| Mashkid (Mashkel)                                | 1095 | 900  | 776 | 632 |           |
| Mashkel  | 1095 | 900  | 776 | 632 |           |
| Rud-i Mashkel (Mashkel)                          | 1095 | 900  | 776 | 632 |           |
| Daryacheh-ye Namak                               | 512  | 474  | 193 | 206 | 50.28000  |
| Kavir-e Namak                                    | 784  | 476  | 465 | 208 | 58.44800  |
| Daryacheh-ye Orumiyeh                            | 199  | 261  | 0   | 0   | 45.33330  |
| Reha`iyeh, Daryacheh-ye (Orumiyeh, Daryacheh-ye) | 199  | 261  | 0   | 0   |           |
| Urmia, Lake (Orumiyeh, Daryacheh-ye)             | 199  | 261  | 0   | 0   |           |
| Qareh Chay                                       | 432  | 449  | 113 | 180 | 50.51600  |
| Qeshm  | 728  | 937  | 409 | 668 | 55.88100  |
| Qezel Owzan                                      | 325  | 290  | 6   | 22  | 48.85000  |
| Hamun, Daryacheh-ye (Sistan, Daryacheh-ye)       | 995  | 644  | 676 | 376 |           |
| Sistan, Daryacheh-ye                             | 995  | 644  | 676 | 376 |           |
| Reshteh-ye Kuhha-ye Alborz                       | 473  | 358  | 154 | 90  | 51.33500  |
| Hormuz, Strait of                                | 765  | 936  | 446 | 668 |           |
| Gulf of Oman                                     | 891  | 1073 | 572 | 804 | 57.81800  |
| Rud-e Atrak                                      | 726  | 271  | 407 | 2   |           |
| Kuhha-ye Zagros                                  | 324  | 514  | 5   | 246 | 51.95600  |
| Vopnafjordhur                                    | 792  | 482  | 473 | 214 |           |
| Isafjordhur                                      | 319  | 145  | 0   | 0   |           |
| Reykjavik  | 217  | 472  | 0   | 204 | -21.89900 |
| Akranes  | 225  | 444  | 0   | 176 |           |
| Akureyri   | 583  | 376  | 264 | 108 |           |
| Blonduos   | 458  | 315  | 139 | 46  |           |
| Bolungarvik                                      | 317  | 128  | 0   | 0   |           |
| Borgarnes  | 255  | 414  | 0   | 146 |           |
| Budhardalur                                      | 314  | 343  | 0   | 74  |           |
| Dalvik   | 582  | 330  | 263 | 62  |           |
| Djupivogur                                       | 745  | 663  | 426 | 394 |           |
| Egilsstadhir                                     | 792  | 568  | 473 | 300 |           |
| Eskifjordhur                                     | 806  | 613  | 487 | 344 |           |
| Grimsstadhir                                     | 705  | 456  | 386 | 188 |           |
| Grindavik  | 156  | 502  | 0   | 234 |           |
| Hafnarfjordhur                                   | 205  | 487  | 0   | 218 |           |
| Hafnarhreppur                                    | 628  | 686  | 309 | 418 |           |
| Holmavik   | 369  | 258  | 50  | 0   |           |
| Husavik  | 654  | 368  | 335 | 100 |           |
| Hvammstangi                                      | 391  | 328  | 72  | 60  |           |
| Hvolsvollur                                      | 292  | 582  | 0   | 314 |           |
| Iceflavik (Keflavik)                             | 164  | 468  | 0   | 200 |           |
| Keflavik   | 164  | 468  | 0   | 200 |           |
| Kopavogur  | 213  | 481  | 0   | 212 |           |
| Neskaupstadhur                                   | 827  | 604  | 508 | 336 |           |
| Njardhvik  | 164  | 479  | 0   | 210 |           |
| Olafsfjordhur                                    | 587  | 310  | 268 | 42  |           |
| Olafsvik   | 173  | 299  | 0   | 30  |           |
| Raufarhofn                                       | 776  | 345  | 457 | 76  |           |

Sheet1

|                                 |      |      |      |      |           |
|---------------------------------|------|------|------|------|-----------|
| Reykjahlidh                     | 659  | 438  | 340  | 170  |           |
| Saudharkrokur                   | 497  | 326  | 178  | 58   |           |
| Selfoss                         | 264  | 540  | 0    | 272  |           |
| Seydhisfjordhur                 | 815  | 580  | 496  | 312  |           |
| Siglufjordhur                   | 575  | 286  | 256  | 18   |           |
| Hofdhakaupstadhur (Skagastromd) | 470  | 287  | 151  | 18   |           |
| Skagastromd                     | 470  | 287  | 151  | 18   |           |
| Stykkisholmur                   | 250  | 312  | 0    | 44   |           |
| Thorlakshofn                    | 225  | 540  | 0    | 272  |           |
| Thorshofn                       | 788  | 408  | 469  | 140  |           |
| Vatneyri                        | 226  | 186  | 0    | 0    |           |
| Vestmannaeyjar                  | 267  | 644  | 0    | 376  |           |
| Breidhafjordhur                 | 251  | 275  | 0    | 6    | -23.04100 |
| Denmark Strait                  | 251  | 74   | 0    | 0    |           |
| Drangajokull                    | 377  | 167  | 58   | 0    |           |
| Faxaflói                        | 198  | 391  | 0    | 122  | -23.00000 |
| Fnjoska                         | 545  | 444  | 226  | 176  |           |
| Grimsey Island                  | 664  | 263  | 345  | 0    | -18.01000 |
| Heimaey Island                  | 261  | 648  | 0    | 380  | -20.26500 |
| Heradhsvothn                    | 506  | 418  | 187  | 150  | -19.28100 |
| Hofsa                           | 726  | 520  | 407  | 252  | -15.03600 |
| Hofsajokull                     | 475  | 506  | 156  | 238  | -18.88100 |
| Hunaflói                        | 447  | 265  | 128  | 0    | -20.75200 |
| Hvita                           | 346  | 414  | 27   | 146  | -20.13300 |
| Isafjardhardjup                 | 347  | 172  | 28   | 0    | -23.05000 |
| Kaldakvisl                      | 475  | 555  | 156  | 286  | -18.89400 |
| Langajokull                     | 367  | 478  | 48   | 210  | -20.13800 |
| Logurinn                        | 679  | 515  | 360  | 246  |           |
| Lagarfljot                      | 679  | 515  | 360  | 246  | -14.56600 |
| Myrdalsajokull                  | 356  | 665  | 37   | 396  | -19.10000 |
| Myvatn                          | 646  | 436  | 327  | 168  | -17.03900 |
| Norskehavet (Norwegian Sea)     | 816  | 273  | 497  | 4    |           |
| Norwegian Sea                   | 816  | 273  | 497  | 4    | 5.96000   |
| Oxarfjordhur                    | 723  | 341  | 404  | 72   | -16.86800 |
| Axarfjordhur (Oxarfjordhur)     | 723  | 341  | 404  | 72   |           |
| Skjalfandafljot                 | 572  | 493  | 253  | 224  | -17.46600 |
| Thistilfjordhur                 | 789  | 376  | 470  | 108  | -15.46500 |
| Thjorsa                         | 447  | 536  | 128  | 268  | -20.13100 |
| Thorisvatn                      | 420  | 576  | 101  | 308  | -18.88300 |
| Vatnajokull                     | 567  | 641  | 248  | 372  | -16.68800 |
| Hvannadalshnukur                | 549  | 688  | 230  | 420  | -16.65500 |
| Vulcano                         | 1057 | 1510 | 738  | 1242 |           |
| Cuneo                           | 165  | 495  | 0    | 226  |           |
| Monopoli                        | 1340 | 1085 | 1021 | 816  |           |
| Salerno                         | 1031 | 1133 | 712  | 864  | 14.73330  |
| Sant'Antioco                    | 223  | 1384 | 0    | 1116 |           |
| Taranto                         | 1331 | 1157 | 1012 | 888  | 17.18330  |
| Acireale                        | 1081 | 1617 | 762  | 1348 |           |
| Agrigento                       | 875  | 1682 | 556  | 1414 |           |

Sheet1

|                          |      |      |      |      |          |
|--------------------------|------|------|------|------|----------|
| Girgenti (Agrigento)     | 875  | 1682 | 556  | 1414 |          |
| Alcamo                   | 794  | 1583 | 475  | 1314 |          |
| Alessandria              | 292  | 435  | 0    | 166  | 8.61670  |
| Alexandrie (Alessandria) | 292  | 435  | 0    | 166  |          |
| Alghero                  | 223  | 1141 | 0    | 872  |          |
| Ancona                   | 874  | 664  | 555  | 396  |          |
| Andria                   | 1206 | 1045 | 898  | 786  |          |
| Aosta                    | 145  | 270  | 0    | 2    |          |
| Arbatax                  | 391  | 1253 | 72   | 984  |          |
| Arezzo                   | 673  | 679  | 354  | 410  |          |
| Ascoli Piceno            | 878  | 777  | 559  | 508  |          |
| Asti                     | 246  | 422  | 0    | 154  |          |
| Augusta                  | 1084 | 1697 | 765  | 1428 |          |
| Avellino                 | 1024 | 1100 | 705  | 832  |          |
| Avezzano                 | 856  | 912  | 537  | 644  |          |
| Barcellona               | 1081 | 1553 | 762  | 1284 |          |
| Bari                     | 1274 | 1059 | 955  | 790  | 16.86670 |
| Bari delle Puglie (Bari) | 1274 | 1059 | 955  | 790  |          |
| Barletta                 | 1206 | 1033 | 887  | 764  |          |
| Belluno                  | 717  | 234  | 398  | 0    |          |
| Benevento                | 1025 | 1055 | 706  | 786  |          |
| Bergamo                  | 438  | 305  | 119  | 36   | 9.66670  |
| Biella                   | 234  | 297  | 0    | 28   |          |
| Bologna                  | 600  | 502  | 281  | 234  | 11.33330 |
| Bolzano                  | 629  | 179  | 310  | 0    | 11.36670 |
| Bozen (Bolzano)          | 629  | 179  | 310  | 0    |          |
| Brescia                  | 490  | 328  | 171  | 60   | 10.21670 |
| Brindisi                 | 1420 | 1132 | 1101 | 864  |          |
| Cagliari                 | 314  | 1360 | 0    | 1092 | 9.10000  |
| Caltanissetta            | 934  | 1660 | 688  | 1424 |          |
| Campobasso               | 1002 | 993  | 677  | 734  |          |
| Carbonia                 | 230  | 1371 | 0    | 1102 |          |
| Carrara                  | 462  | 567  | 143  | 298  |          |
| Castellamare di Stabia   | 991  | 1138 | 672  | 870  |          |
| Castelvetrano            | 780  | 1631 | 461  | 1362 |          |
| Castrovillari            | 1196 | 1262 | 880  | 1014 |          |
| Catania                  | 1067 | 1652 | 748  | 1384 | 15.06670 |
| Catanzaro                | 1271 | 1417 | 952  | 1148 | 16.59700 |
| Cesena                   | 721  | 550  | 402  | 282  |          |
| Civitavecchia            | 660  | 905  | 341  | 636  |          |
| Como                     | 356  | 278  | 37   | 10   |          |
| Corleone                 | 828  | 1607 | 509  | 1338 |          |
| Cosenza                  | 1213 | 1346 | 894  | 1078 | 16.24500 |
| Crotone                  | 1325 | 1389 | 1006 | 1120 |          |
| Enna                     | 973  | 1642 | 654  | 1374 |          |
| Fabiano                  | 800  | 700  | 481  | 432  |          |
| Fano                     | 805  | 618  | 486  | 350  |          |
| Ferrara                  | 641  | 454  | 322  | 186  |          |
| Firenze                  | 595  | 615  | 276  | 346  | 11.25000 |



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|                                 |      |      |      |      |          |
|---------------------------------|------|------|------|------|----------|
| Florence (Firenze)              | 595  | 615  | 276  | 346  |          |
| Foggia                          | 1121 | 1001 | 802  | 732  | 15.51670 |
| Forli                           | 688  | 546  | 369  | 278  | 12.03330 |
| Gela                            | 972  | 1722 | 653  | 1454 |          |
| Genes (Genova)                  | 331  | 507  | 12   | 238  |          |
| Genova                          | 331  | 507  | 12   | 238  | 9.00000  |
| Grosseto                        | 576  | 795  | 257  | 526  |          |
| Iglesias                        | 230  | 1352 | 0    | 1084 |          |
| Imola                           | 665  | 537  | 346  | 268  |          |
| Imperia                         | 222  | 586  | 0    | 318  |          |
| Aquila (L`Aquila)               | 841  | 863  | 522  | 594  |          |
| Aquila degli Abruzzi (L`Aquila) | 841  | 863  | 522  | 594  |          |
| L`Aquila                        | 841  | 863  | 522  | 594  |          |
| La Spezia                       | 429  | 559  | 110  | 290  | 9.83330  |
| Latina                          | 791  | 1009 | 472  | 740  |          |
| Lecce                           | 1448 | 1166 | 1129 | 898  | 18.18330 |
| Lecco                           | 395  | 271  | 76   | 2    |          |
| Licata                          | 923  | 1715 | 604  | 1446 |          |
| Lido di Ostia                   | 725  | 966  | 406  | 698  |          |
| Leghorn (Livorno)               | 485  | 640  | 166  | 362  |          |
| Livorno                         | 485  | 640  | 166  | 362  | 10.30000 |
| Locri                           | 1217 | 1529 | 898  | 1260 |          |
| Macomer                         | 279  | 1188 | 0    | 920  |          |
| Manfredonia                     | 1158 | 981  | 839  | 712  |          |
| Mantova                         | 544  | 391  | 225  | 122  |          |
| Marsala                         | 737  | 1609 | 430  | 1358 |          |
| Massa                           | 471  | 576  | 152  | 308  |          |
| Messina                         | 1130 | 1540 | 811  | 1272 | 15.55000 |
| Mailand (Milano)                | 360  | 333  | 41   | 64   |          |
| Milano                          | 360  | 333  | 41   | 64   | 9.16670  |
| Modena                          | 552  | 481  | 233  | 212  | 10.91670 |
| Monfalcone                      | 877  | 297  | 558  | 28   |          |
| Monza                           | 384  | 310  | 65   | 42   | 9.26670  |
| Naples (Napoli)                 | 951  | 1112 | 632  | 844  |          |
| Napoli                          | 951  | 1112 | 632  | 844  | 14.25000 |
| Neapel (Napoli)                 | 951  | 1112 | 632  | 844  |          |
| Nicastro                        | 1225 | 1415 | 906  | 1146 |          |
| Novara                          | 298  | 337  | 0    | 68   | 8.60000  |
| Nuoro                           | 348  | 1188 | 29   | 920  |          |
| Olbia                           | 373  | 1086 | 54   | 818  |          |
| Oristano                        | 253  | 1255 | 0    | 986  |          |
| Orvieto                         | 706  | 817  | 387  | 548  |          |
| Padova                          | 665  | 350  | 346  | 82   | 11.86670 |
| Palermo                         | 849  | 1557 | 541  | 1302 | 13.38330 |
| Paola                           | 1192 | 1340 | 873  | 1072 |          |
| Parma                           | 484  | 445  | 165  | 176  | 10.33330 |
| Perouse (Perugia)               | 735  | 734  | 416  | 466  |          |
| Perugia                         | 735  | 734  | 416  | 466  | 12.40000 |
| Pesaro                          | 787  | 605  | 468  | 336  |          |

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|                     |      |      |     |      |          |
|---------------------|------|------|-----|------|----------|
| Pescara             | 954  | 848  | 635 | 580  | 14.21670 |
| Paisance (Piacenza) | 425  | 407  | 106 | 138  |          |
| Piacenza            | 425  | 407  | 106 | 138  |          |
| Pisa                | 497  | 625  | 178 | 356  | 10.38330 |
| Pistoia             | 557  | 597  | 238 | 328  |          |
| Porto Torres        | 237  | 1099 | 0   | 830  |          |
| Potenza             | 1163 | 1128 | 844 | 860  |          |
| Prato               | 585  | 603  | 266 | 334  |          |
| Ragusa              | 1026 | 1750 | 707 | 1482 |          |
| Rapallo             | 367  | 518  | 48  | 250  |          |
| Ravenna             | 715  | 514  | 396 | 246  | 12.25000 |
| Reggio di Calabria  | 1150 | 1562 | 831 | 1294 |          |
| Reggio nell'Emilia  | 525  | 465  | 206 | 196  |          |
| Rimini              | 735  | 557  | 416 | 288  | 12.55000 |
| Rodi Garganico      | 1157 | 935  | 838 | 666  |          |
| Roma (Rome)         | 744  | 933  | 425 | 664  |          |
| Rome                | 744  | 933  | 425 | 664  | 12.50000 |
| Rossano             | 1259 | 1313 | 940 | 1044 |          |
| Rovigo              | 651  | 432  | 332 | 164  |          |
| San Remo            | 195  | 598  | 0   | 330  |          |
| San Severo          | 1098 | 964  | 779 | 696  |          |
| Sassari             | 252  | 1114 | 0   | 846  | 8.55000  |
| Savona              | 259  | 519  | 0   | 250  |          |
| Sciaccia            | 810  | 1650 | 491 | 1382 |          |
| Senigallia          | 830  | 643  | 511 | 374  |          |
| Siena               | 613  | 703  | 294 | 434  |          |
| Sienne (Siena)      | 613  | 703  | 294 | 434  |          |
| Siracusa            | 1089 | 1710 | 770 | 1442 | 15.28330 |
| Syracuse (Siracusa) | 1089 | 1710 | 770 | 1442 |          |
| Terracina           | 835  | 1039 | 516 | 770  |          |
| Teramo              | 889  | 820  | 570 | 552  |          |
| Terni               | 760  | 822  | 441 | 554  | 12.63330 |
| Tivoli              | 772  | 918  | 453 | 650  |          |
| Torino              | 179  | 393  | 0   | 124  | 7.65000  |
| Turin (Torino)      | 179  | 393  | 0   | 124  |          |
| Torre del Greco     | 977  | 1121 | 658 | 852  |          |
| Trapani             | 745  | 1575 | 426 | 1306 |          |
| Trento              | 589  | 242  | 270 | 0    |          |
| Trient (Trento)     | 589  | 242  | 270 | 0    |          |
| Treviso             | 724  | 310  | 405 | 42   |          |
| Trieste             | 906  | 312  | 587 | 44   | 13.75000 |
| Trst (Trieste)      | 906  | 312  | 587 | 44   |          |
| Udine               | 838  | 245  | 519 | 0    | 13.16670 |
| Varese              | 331  | 268  | 12  | 0    |          |
| Vasto               | 1017 | 912  | 698 | 644  |          |
| Venedig (Venezia)   | 734  | 355  | 415 | 86   |          |
| Venezia             | 734  | 355  | 415 | 86   | 12.33330 |
| Venice (Venezia)    | 734  | 355  | 415 | 86   |          |
| Vercelli            | 270  | 345  | 0   | 76   |          |

## Sheet1

|                                |      |      |      |      |          |
|--------------------------------|------|------|------|------|----------|
| Verona                         | 567  | 350  | 248  | 82   | 11.00000 |
| Viareggio                      | 482  | 591  | 163  | 322  |          |
| Vicenza                        | 635  | 329  | 316  | 60   | 11.51670 |
| Viterbo                        | 695  | 861  | 376  | 592  |          |
| Vittoria                       | 1007 | 1744 | 688  | 1476 |          |
| Abruzzese, Appennino           | 901  | 920  | 582  | 652  |          |
| Adige                          | 711  | 400  | 392  | 132  |          |
| Etsch (Adige)                  | 711  | 400  | 392  | 132  |          |
| Adriatic Sea                   | 1186 | 874  | 867  | 606  | 14.56400 |
| Adriatik, Deti (Adriatic Sea)  | 1186 | 874  | 867  | 606  |          |
| Jadransko More (Adriatic Sea)  | 1186 | 874  | 867  | 606  |          |
| Appennines                     | 612  | 581  | 293  | 312  |          |
| Appennino (Appennines)         | 612  | 581  | 293  | 312  |          |
| Arno                           | 539  | 634  | 220  | 366  |          |
| Brenner Pass                   | 636  | 83   | 317  | 0    |          |
| Isola di Capri                 | 959  | 1159 | 640  | 890  | 14.20800 |
| Comer (Como, Lago di)          | 382  | 236  | 63   | 0    |          |
| Lago di Como                   | 382  | 236  | 63   | 0    | 9.22000  |
| Lario (Como, Lago di)          | 382  | 236  | 63   | 0    |          |
| Dolomites                      | 696  | 192  | 377  | 0    | 11.75200 |
| Dolomitiche, Alpi              | 696  | 192  | 377  | 0    |          |
| Isole Egadi                    | 683  | 1582 | 364  | 1314 | 12.23600 |
| Isola d` Elba                  | 464  | 789  | 145  | 520  | 10.15500 |
| Aeolian Islands (Eolie, Isole) | 1021 | 1472 | 702  | 1204 |          |
| Isole Eolie                    | 1021 | 1472 | 702  | 1204 | 14.71400 |
| Lipari Islands (Eolie, Isole)  | 1021 | 1472 | 702  | 1204 |          |
| Lipari, Isole (Eolie, Isole)   | 1021 | 1472 | 702  | 1204 |          |
| Mount Etna                     | 1064 | 1613 | 745  | 1344 | 15.00400 |
| Golfo di Gaeta                 | 862  | 1083 | 543  | 814  | 13.47400 |
| Benaco (Garda, Lago di)        | 547  | 305  | 228  | 36   |          |
| Lago di Garda                  | 547  | 305  | 228  | 36   | 10.64500 |
| Monti del Gennargentu          | 344  | 1242 | 25   | 974  | 9.24400  |
| Golfo di Genova                | 330  | 568  | 11   | 300  | 9.00000  |
| Gran Paradiso                  | 160  | 312  | 0    | 44   | 7.22300  |
| Grand Paradis (Gran Paradiso)  | 160  | 312  | 0    | 44   |          |
| Ionian Sea                     | 1383 | 1541 | 1064 | 1272 |          |
| Ionio, Mar (Ionian Sea)        | 1383 | 1541 | 1064 | 1272 |          |
| Isola d`Ischia                 | 920  | 1134 | 601  | 866  | 13.87300 |
| La Sila                        | 1244 | 1365 | 925  | 1096 | 16.48100 |
| Appennino Ligure               | 337  | 461  | 18   | 192  | 8.73800  |
| Ligurian Sea                   | 289  | 698  | 0    | 430  |          |
| Liri                           | 881  | 958  | 562  | 690  | 13.69800 |
| Appennino Lucano               | 1185 | 1221 | 866  | 952  | 15.83200 |
| Maggiore, Lake                 | 297  | 254  | 0    | 0    |          |
| Stretto di Messina             | 1136 | 1555 | 817  | 1286 | 15.60400 |
| Mont Blanc                     | 104  | 249  | 0    | 0    |          |
| Ofanto                         | 1171 | 1053 | 852  | 784  | 15.94300 |
| Strait of Otranto              | 1521 | 1157 | 1202 | 888  | 18.48200 |
| Pantelleria                    | 672  | 1770 | 353  | 1502 | 11.93800 |

## Sheet1

|                                    |      |      |      |      |          |
|------------------------------------|------|------|------|------|----------|
| Piave                              | 707  | 245  | 388  | 0    | 12.66100 |
| Po                                 | 704  | 418  | 385  | 150  | 10.51000 |
| Po Valley                          | 442  | 359  | 123  | 90   | 10.10300 |
| Penisola Salentina                 | 1463 | 1234 | 1144 | 966  | 17.95500 |
| Golfo di Salerno                   | 1016 | 1181 | 697  | 912  | 14.67800 |
| Sardegna                           | 301  | 1250 | 0    | 982  | 7.65400  |
| Sardinia (Sardegna)                | 301  | 1250 | 0    | 982  |          |
| Sicilia                            | 959  | 1626 | 640  | 1358 | 14.13400 |
| Sicily (Sicilia)                   | 959  | 1626 | 640  | 1358 |          |
| Simeto                             | 1048 | 1655 | 729  | 1386 | 14.75900 |
| Tagliamento                        | 819  | 209  | 500  | 0    | 13.00200 |
| Tanaro                             | 222  | 373  | 0    | 104  |          |
| Golfo di Taranto                   | 1346 | 1242 | 1027 | 974  | 16.99100 |
| Tevere                             | 750  | 863  | 431  | 594  | 12.33500 |
| Ticino                             | 346  | 372  | 27   | 104  |          |
| Tirso                              | 309  | 1190 | 0    | 922  | 8.99000  |
| Appennino                          | 682  | 628  | 363  | 360  | 11.25100 |
| Perugia, Lake of (Trasimeno, Lago) | 703  | 730  | 384  | 462  |          |
| Lago Trasimeno                     | 703  | 730  | 384  | 462  | 12.14600 |
| Appennino Umbro-Marchigiano        | 846  | 811  | 527  | 542  | 12.49300 |
| Isola di Ustica                    | 828  | 1461 | 509  | 1192 | 13.15700 |
| Vesuvio                            | 980  | 1103 | 661  | 834  | 14.48900 |
| Volturno                           | 976  | 1060 | 657  | 792  |          |
| Isonzo                             | 872  | 276  | 553  | 8    |          |
| Le Murge                           | 1220 | 1096 | 901  | 828  |          |
| Lupari, Isla                       | 1052 | 1494 | 733  | 1226 |          |
| Mediterranean Sea                  | 862  | 1764 | 543  | 1496 |          |
| Isole Ponziane                     | 804  | 1101 | 485  | 832  | 12.90400 |
| Soca (Isonzo)                      | 872  | 276  | 553  | 8    |          |
|                                    | 230  | 332  | 0    | 64   |          |
|                                    | 394  | 210  | 75   | 0    |          |
|                                    | 279  | 280  | 0    | 12   |          |
|                                    | 338  | 303  | 19   | 34   |          |
|                                    | 333  | 241  | 14   | 0    |          |
|                                    | 337  | 213  | 18   | 0    |          |
| Cockpit Country, The               | 346  | 151  | 27   | 0    |          |
| St. Ann`s Bay                      | 508  | 109  | 189  | 0    |          |
| Annotto Bay                        | 662  | 164  | 343  | 0    |          |
| Bath                               | 821  | 276  | 502  | 8    |          |
| Black River                        | 284  | 263  | 0    | 0    |          |
| Browns Town                        | 449  | 124  | 130  | 0    |          |
| Buff Bay                           | 703  | 179  | 384  | 0    |          |
| Cambridge                          | 261  | 159  | 0    | 0    |          |
| Chapelton                          | 495  | 239  | 176  | 0    |          |
| Christiana                         | 410  | 202  | 91   | 0    |          |
| Constant Spring                    | 658  | 243  | 339  | 0    |          |
| Ewarton                            | 556  | 202  | 237  | 0    |          |
| Falmouth                           | 350  | 94   | 31   | 0    |          |
| Harbour View                       | 688  | 277  | 369  | 8    |          |

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|                                   |     |     |     |     |           |
|-----------------------------------|-----|-----|-----|-----|-----------|
| Highgate                          | 618 | 165 | 299 | 0   |           |
| Lucea                             | 162 | 113 | 0   | 0   |           |
| Mandeville                        | 291 | 243 | 0   | 0   |           |
| May Pen                           | 501 | 281 | 182 | 12  |           |
| Montego Bay                       | 255 | 105 | 0   | 0   | -77.92200 |
| Morant Bay                        | 786 | 301 | 467 | 32  |           |
| Negril                            | 104 | 177 | 0   | 0   |           |
| Ocho Rios                         | 545 | 120 | 226 | 0   |           |
| Old Harbour                       | 540 | 293 | 221 | 24  |           |
| Port Antonio                      | 773 | 193 | 258 | 316 | -76.80000 |
| Port Maria                        | 615 | 125 | 296 | 0   |           |
| Port Morant                       | 820 | 295 | 501 | 26  |           |
| Portmore                          | 632 | 272 | 313 | 4   | -76.87100 |
| Port Royal                        | 644 | 283 | 325 | 14  |           |
| Runway Bay                        | 455 | 99  | 136 | 0   |           |
| Santa Cruz                        | 339 | 254 | 20  | 0   |           |
| Savanna-la-Mar                    | 181 | 195 | 0   | 0   |           |
| Spaldings                         | 423 | 216 | 104 | 0   |           |
| Spanish Town                      | 599 | 264 | 280 | 0   | -76.95300 |
| Blue Mountain Peak                | 730 | 239 | 411 | 0   | -76.56500 |
| Jamaica Channel                   | 907 | 226 | 588 | 0   |           |
| Portland Bight                    | 539 | 323 | 220 | 54  | -77.07300 |
| Azraq, Wahat al                   | 474 | 394 | 155 | 126 |           |
| At Tafilah                        | 288 | 549 | 0   | 280 |           |
| Harima                            | 325 | 229 | 6   | 0   |           |
| Hisban                            | 301 | 390 | 0   | 122 |           |
| Petra                             | 269 | 628 | 0   | 360 |           |
| Adh Dhira'                        | 281 | 499 | 0   | 230 |           |
| Al 'Al                            | 297 | 396 | 0   | 128 |           |
| Akaba (Al 'Aqabah)                | 174 | 780 | 0   | 512 |           |
| Al 'Aqabah                        | 174 | 780 | 0   | 512 | 35.00000  |
| Aqaba (Al 'Aqabah)                | 174 | 780 | 0   | 512 |           |
| Al Jafr                           | 373 | 645 | 54  | 376 |           |
| Al Karak                          | 296 | 503 | 0   | 234 | 35.70000  |
| Karak (Al Karak)                  | 296 | 503 | 0   | 234 |           |
| Al Mafrq                          | 376 | 300 | 57  | 32  |           |
| Mafrq (Al Mafrq)                  | 376 | 300 | 57  | 32  |           |
| Al Mazra'                         | 265 | 488 | 0   | 220 |           |
| Al Mudawwarah                     | 311 | 804 | 0   | 536 |           |
| Al Qasr                           | 298 | 475 | 0   | 206 |           |
| Al Quwayrah                       | 217 | 735 | 0   | 466 |           |
| El Quweira (Al Quwayrah)          | 217 | 735 | 0   | 466 |           |
| Makhfar al Quwayrah (Al Quwayrah) | 217 | 735 | 0   | 466 |           |
| Al 'Umari                         | 499 | 431 | 180 | 162 |           |
| Amman                             | 321 | 368 | 2   | 100 | 35.93330  |
| Ar Ramtha                         | 357 | 259 | 38  | 0   | 36.00000  |
| Ar Ruwayshid                      | 648 | 281 | 329 | 12  |           |
| Ash Shawbak                       | 277 | 591 | 0   | 322 |           |
| As Safi                           | 258 | 516 | 0   | 248 |           |

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|                           |     |     |     |     |          |
|---------------------------|-----|-----|-----|-----|----------|
| Safi (As Safi)            | 258 | 516 | 0   | 248 |          |
| As Salt                   | 295 | 352 | 0   | 84  | 35.73330 |
| Salt (As Salt)            | 295 | 352 | 0   | 84  |          |
| As Sarih                  | 327 | 275 | 8   | 6   |          |
| Az Zarqa`                 | 362 | 343 | 43  | 74  | 36.10000 |
| Bal'ama                   | 349 | 319 | 30  | 50  |          |
| Ba`ir (Bayir)             | 421 | 613 | 102 | 344 |          |
| Bayir                     | 421 | 613 | 102 | 344 |          |
| Dhiban                    | 298 | 427 | 0   | 158 |          |
| Hawwarah                  | 342 | 271 | 23  | 2   |          |
| Huwwara (Hawwarah)        | 342 | 271 | 23  | 2   |          |
| Irbid                     | 327 | 261 | 8   | 0   | 35.85000 |
| Jarash                    | 319 | 308 | 0   | 40  | 35.90000 |
| Jerash (Jarash)           | 319 | 308 | 0   | 40  |          |
| Kufranja (Kufrinjah)      | 283 | 300 | 0   | 32  |          |
| Kufrinjah                 | 283 | 300 | 0   | 32  |          |
| Ma'an                     | 285 | 664 | 0   | 396 |          |
| Ma`daba                   | 296 | 409 | 0   | 140 | 35.80000 |
| Natl                      | 314 | 417 | 0   | 148 |          |
| Nitil (Natl)              | 314 | 417 | 0   | 148 |          |
| Na'ur                     | 301 | 381 | 0   | 112 |          |
| Ra`s an Naqb              | 240 | 708 | 0   | 440 |          |
| Saham                     | 307 | 219 | 0   | 0   |          |
| Samar                     | 309 | 229 | 0   | 0   |          |
| Suf                       | 306 | 304 | 0   | 36  |          |
| Wadi as Sir               | 308 | 369 | 0   | 100 |          |
| Wadi es Sir (Wadi as Sir) | 308 | 369 | 0   | 100 | 35.81670 |
| Wadi Musa'                | 270 | 629 | 0   | 360 |          |
| Aqaba, Gulf of            | 149 | 802 | 0   | 534 |          |
| Wadi Bayir                | 458 | 556 | 139 | 288 | 37.00000 |
| Qa' al Jafr               | 420 | 648 | 101 | 380 | 36.38000 |
| Jabal Ramm                | 232 | 774 | 0   | 506 | 35.40000 |
| Ar£ as Sawwan             | 477 | 577 | 158 | 308 |          |
| Ash Sharah                | 277 | 653 | 0   | 384 | 35.53000 |
| Dead Sea                  | 258 | 442 | 0   | 174 | 35.48300 |
| Jordan                    | 275 | 305 | 0   | 36  |          |
|                           | 532 | 246 | 213 | 0   |          |
|                           | 509 | 182 | 190 | 0   |          |
|                           | 375 | 266 | 56  | 0   |          |
|                           | 444 | 266 | 125 | 0   |          |
|                           | 409 | 170 | 90  | 0   |          |
| Yatta Plateau             | 622 | 806 | 303 | 538 |          |
| Magadi                    | 446 | 771 | 127 | 502 |          |
| Murang`a                  | 527 | 650 | 208 | 382 |          |
| Naivasha                  | 449 | 664 | 130 | 396 |          |
| Bungoma                   | 275 | 550 | 0   | 282 |          |
| Busia                     | 240 | 577 | 0   | 308 |          |
| Elburgon                  | 388 | 621 | 69  | 352 |          |
| Eldoret                   | 349 | 551 | 30  | 282 | 35.28330 |

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|                          |     |     |     |     |          |
|--------------------------|-----|-----|-----|-----|----------|
| Elemi Triangle           | 341 | 149 | 22  | 0   |          |
| Embu                     | 554 | 635 | 235 | 366 |          |
| Garissa                  | 744 | 631 | 425 | 362 |          |
| Garsen                   | 800 | 807 | 481 | 538 |          |
| Homa Bay                 | 268 | 651 | 0   | 382 |          |
| Isiolo                   | 563 | 554 | 244 | 286 |          |
| Kabarnet                 | 387 | 552 | 68  | 284 |          |
| Kakamega                 | 298 | 574 | 0   | 306 |          |
| Kapenguria               | 332 | 480 | 13  | 212 |          |
| Kapsabet                 | 338 | 583 | 19  | 314 |          |
| Kericho                  | 343 | 631 | 24  | 362 |          |
| Kilifi                   | 779 | 932 | 460 | 664 |          |
| Kisii                    | 302 | 666 | 0   | 398 |          |
| Kisumu                   | 296 | 607 | 0   | 338 | 34.70600 |
| Port Florence (Kisumu)   | 296 | 607 | 0   | 338 |          |
| Kitale                   | 316 | 507 | 0   | 238 |          |
| Kitui                    | 605 | 722 | 286 | 454 |          |
| Kwale                    | 742 | 982 | 423 | 714 |          |
| Lamu                     | 860 | 801 | 541 | 532 |          |
| Lodwar                   | 359 | 313 | 40  | 44  |          |
| Lokitaung                | 372 | 205 | 53  | 0   |          |
| Londiani                 | 375 | 610 | 56  | 342 |          |
| Machakos                 | 530 | 736 | 211 | 468 | 37.28700 |
| Malindi                  | 801 | 893 | 482 | 624 |          |
| Mandera                  | 944 | 209 | 625 | 0   |          |
| Maralal                  | 474 | 492 | 155 | 224 |          |
| Marsabit                 | 591 | 363 | 272 | 94  |          |
| Meru                     | 565 | 581 | 246 | 312 | 37.63330 |
| Mombasa                  | 763 | 966 | 444 | 698 | 39.66670 |
| Moyale                   | 687 | 270 | 368 | 2   |          |
| Nairobi                  | 491 | 716 | 172 | 448 | 36.83330 |
| Nakuru                   | 421 | 623 | 102 | 354 | 36.06670 |
| Namanga                  | 491 | 833 | 172 | 564 |          |
| Nanyuki                  | 513 | 591 | 194 | 322 |          |
| Narok                    | 413 | 707 | 94  | 438 |          |
| Njoro                    | 398 | 624 | 79  | 356 |          |
| Nyahururu                | 448 | 593 | 129 | 324 |          |
| Nyeri                    | 500 | 627 | 181 | 358 | 36.93330 |
| Laitokitok (Oloitokitok) | 561 | 869 | 242 | 600 |          |
| Oloitokitok              | 561 | 869 | 242 | 600 |          |
| Tambach                  | 370 | 541 | 51  | 272 |          |
| Taveta                   | 575 | 914 | 256 | 646 |          |
| Thika                    | 518 | 689 | 199 | 420 |          |
| Voi                      | 667 | 906 | 348 | 638 |          |
| Wajir                    | 788 | 419 | 469 | 150 |          |
| Amala                    | 345 | 675 | 26  | 406 |          |
| Athi                     | 581 | 762 | 262 | 494 |          |
| Awara Plain              | 855 | 244 | 536 | 0   |          |
| Baringo, Lake            | 416 | 535 | 97  | 266 |          |

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|                             |     |     |     |     |          |
|-----------------------------|-----|-----|-----|-----|----------|
| Bogal, Lagh                 | 653 | 309 | 334 | 40  |          |
| Boji Plain                  | 777 | 469 | 458 | 200 | 39.62900 |
| Bokhol Plain                | 720 | 389 | 401 | 120 |          |
| Lagh Bor                    | 762 | 413 | 443 | 144 | 39.80200 |
| Chalbi Desert               | 524 | 332 | 205 | 64  | 37.24200 |
| Chandlers Falls             | 591 | 528 | 272 | 260 |          |
| Ewaso Ngiro                 | 619 | 523 | 300 | 254 | 38.32400 |
| Galana                      | 742 | 882 | 423 | 614 |          |
| Grand Falls                 | 602 | 615 | 283 | 346 |          |
| Karungu Bay                 | 237 | 691 | 0   | 422 |          |
| Kerio                       | 389 | 439 | 70  | 170 |          |
| Kenya, Mount (Kirinyaga)    | 537 | 609 | 218 | 340 |          |
| Kirinyaga                   | 537 | 609 | 218 | 340 | 37.31500 |
| Loita Hills                 | 381 | 734 | 62  | 466 |          |
| Lorian Swamp                | 744 | 538 | 425 | 270 | 39.47900 |
| Lugards Falls               | 678 | 874 | 359 | 606 |          |
| Magadi, Lake                | 440 | 762 | 121 | 494 |          |
| Manda Island                | 868 | 801 | 549 | 532 |          |
| Masinga Reservoir           | 553 | 670 | 234 | 402 | 37.41000 |
| Milgis                      | 632 | 441 | 313 | 172 |          |
| Lake Naivasha               | 440 | 674 | 121 | 406 | 36.33200 |
| Ngangerabeli Plain          | 799 | 692 | 480 | 424 | 40.73100 |
| Nyiri Desert                | 541 | 830 | 222 | 562 |          |
| Pate Island                 | 878 | 796 | 559 | 528 | 41.05100 |
| Patta Island (Pate Island)  | 878 | 796 | 559 | 528 |          |
| Sure, Lagh                  | 829 | 330 | 510 | 62  |          |
| Tana                        | 797 | 743 | 478 | 474 | 39.67200 |
| Turkwel                     | 351 | 400 | 32  | 132 | 35.31800 |
| Formosa Bay (Ungama Bay)    | 829 | 855 | 510 | 586 |          |
| Ungama Bay                  | 829 | 855 | 510 | 586 |          |
| Kavirondo Gulf (Winam Gulf) | 295 | 622 | 0   | 354 |          |
| Winam Gulf                  | 295 | 622 | 0   | 354 | 34.28800 |
| Great Rift Valley           | 444 | 435 | 125 | 166 |          |
| Mfanganu Island             | 227 | 647 | 0   | 378 |          |
| Lake Rudolf                 | 402 | 235 | 83  | 0   | 36.00000 |
| Rusinga Island              | 243 | 638 | 0   | 370 |          |
| Turkana, Lake               | 397 | 253 | 78  | 0   |          |
| Ysyk-Kol (Issyk-Kul`)       | 617 | 174 | 298 | 0   |          |
| Chatyrtash                  | 641 | 337 | 322 | 68  |          |
| Dzhergalan                  | 843 | 103 | 524 | 0   |          |
| Irkeshtam                   | 447 | 497 | 128 | 228 |          |
| Kara-Balta                  | 420 | 159 | 101 | 0   | 73.85100 |
| Kara-Kul`                   | 342 | 305 | 23  | 36  |          |
| Karakol - E Kyrgyzstan      | 748 | 257 | 429 | 0   |          |
| Kochkorka                   | 590 | 209 | 271 | 0   |          |
| Kok-Yangak                  | 371 | 344 | 52  | 76  |          |
| Leninpol`                   | 264 | 187 | 0   | 0   |          |
| Orto-Tokoy                  | 607 | 194 | 288 | 0   |          |
| Sulyukta                    | 72  | 504 | 0   | 236 |          |



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|   |     |     |     |     |          |
|---|-----|-----|-----|-----|----------|
| Tash-Kumyr                                | 305 | 331 | 0   | 62  |          |
| Tokmak                                    | 537 | 133 | 218 | 0   | 75.30300 |
| Tyup                                      | 793 | 106 | 474 | 0   |          |
| At-Bashy                                  | 598 | 323 | 279 | 54  |          |
| Bishkek                                   | 499 | 142 | 180 | 0   | 74.44200 |
| Frunze (Bishkek)                          | 499 | 142 | 180 | 0   |          |
| Pishpek (Bishkek)                         | 499 | 142 | 180 | 0   |          |
| Bystrovka                                 | 560 | 135 | 241 | 0   |          |
| Daroot-Korgon                             | 309 | 533 | 0   | 264 |          |
| Dostuk                                    | 589 | 308 | 270 | 40  |          |
| Dzhalal-Abad                              | 363 | 356 | 44  | 88  | 73.00300 |
| Jalal-Abad (Dzhalal-Abad)                 | 363 | 356 | 44  | 88  |          |
| Gulcho (Gul'cha)                          | 418 | 407 | 99  | 138 |          |
| Gul'cha                                   | 418 | 407 | 99  | 138 |          |
| Issyk-Kul'                                | 617 | 174 | 298 | 0   |          |
| Kadzhi-Say                                | 713 | 197 | 394 | 0   |          |
| Kajisay (Kadzhi-Say)                      | 713 | 197 | 394 | 0   |          |
| Kant                                      | 487 | 345 | 168 | 76  |          |
| Karakol                                   | 800 | 129 | 481 | 0   | 78.34300 |
| Przheval'sk (Karakol)                     | 800 | 129 | 481 | 0   |          |
| Kara-Say                                  | 784 | 231 | 465 | 0   |          |
| Kazarman                                  | 430 | 314 | 111 | 46  |          |
| Hajdarken (Khaydarkan)                    | 242 | 480 | 0   | 212 |          |
| Khaydarkan                                | 242 | 480 | 0   | 212 |          |
| Kyzyl-Kiya                                | 311 | 432 | 0   | 164 |          |
| Mayli-Say                                 | 327 | 331 | 8   | 62  |          |
| Mayly-Say (Mayli-Say)                     | 327 | 331 | 8   | 62  |          |
| Min-Kush                                  | 483 | 286 | 164 | 18  |          |
| Ming-Kush (Min-Kush)                      | 483 | 286 | 164 | 18  |          |
| Naryn                                     | 618 | 298 | 299 | 30  |          |
| Osh                                       | 360 | 389 | 41  | 120 | 72.77200 |
| Pokrovka                                  | 768 | 164 | 449 | 0   |          |
| Sary-Tash                                 | 413 | 503 | 94  | 234 |          |
| Talas                                     | 304 | 190 | 0   | 0   |          |
| Terek-Say                                 | 213 | 304 | 0   | 36  |          |
| Toktogul                                  | 367 | 276 | 48  | 8   |          |
| Ozgon (Uzgen)                             | 387 | 368 | 68  | 100 |          |
| Uzgen                                     | 387 | 368 | 68  | 100 |          |
| Alai Range                                | 332 | 509 | 13  | 240 |          |
| Alayskiy Khrebet (Alai Range)             | 332 | 509 | 13  | 240 |          |
| Chu                                       | 452 | 101 | 133 | 0   |          |
| Ozero Issyk-Ku                            | 701 | 144 | 382 | 0   | 77.26600 |
| Alexander Range (Kirghiz Range)           | 482 | 197 | 163 | 0   |          |
| Kirghiz Range                             | 482 | 197 | 163 | 0   |          |
| Kakshaal-Too, Khrebet (Kokshaal-Tau)      | 718 | 295 | 399 | 26  |          |
| Kokshaal-Tau                              | 718 | 295 | 399 | 26  |          |
| Kungei Ala-Tau                            | 663 | 112 | 344 | 0   |          |
| Kyungey Ala-Too, Khrebet (Kungei Ala-Tau) | 663 | 112 | 344 | 0   |          |
| Khrebet Moldotau                          | 560 | 273 | 241 | 4   | 74.85200 |

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|                                  |     |     |     |     |           |
|----------------------------------|-----|-----|-----|-----|-----------|
| Pobedy, Pik                      | 934 | 138 | 615 | 0   |           |
| Tomur Feng (Pobedy, Pik)         | 934 | 138 | 615 | 0   |           |
| Kyzyl-Suu                        | 377 | 512 | 58  | 244 | 77.92400  |
| Naryn - river                    | 676 | 284 | 357 | 16  |           |
| Tien Shan                        | 528 | 246 | 209 | 0   |           |
| Virochey                         | 831 | 202 | 512 | 0   |           |
| Stong Treng                      | 702 | 281 | 383 | 12  |           |
| Angk Tasaom                      | 489 | 675 | 170 | 406 |           |
| Angtassom (Angk Tasaom)          | 489 | 675 | 170 | 406 |           |
| Anlong Veng                      | 391 | 163 | 72  | 0   |           |
| Andaung Pech (Ba Kev)            | 896 | 240 | 577 | 0   |           |
| Ba Kev                           | 896 | 240 | 577 | 0   |           |
| Bo Kheo (Ba Kev)                 | 896 | 240 | 577 | 0   |           |
| Batdambang                       | 261 | 338 | 0   | 70  |           |
| Battambang (Batdambang)          | 261 | 338 | 0   | 70  | 103.21670 |
| Chbar                            | 853 | 394 | 534 | 126 |           |
| Cheom Ksan (Choam Khsant)        | 530 | 167 | 211 | 0   |           |
| Choam Khsant                     | 530 | 167 | 211 | 0   |           |
| Kampong Cham                     | 608 | 521 | 289 | 252 | 104.66670 |
| Kampong Chhnang                  | 497 | 480 | 178 | 212 |           |
| Kampong Khleang                  | 395 | 332 | 76  | 64  |           |
| Kompong Kleang (Kampong Khleang) | 395 | 332 | 76  | 64  |           |
| Kampong Saom                     | 309 | 731 | 0   | 462 |           |
| Kompong Som (Kampong Saom)       | 309 | 731 | 0   | 462 |           |
| Sihanoukville (Kampong Saom)     | 309 | 731 | 0   | 462 |           |
| Kampong Spoe                     | 478 | 611 | 159 | 342 |           |
| Kompong Speu (Kampong Spoe)      | 478 | 611 | 159 | 342 |           |
| Kampong Thum                     | 518 | 388 | 199 | 120 |           |
| Kompong Thom (Kampong Thum)      | 518 | 388 | 199 | 120 |           |
| Kampot                           | 420 | 733 | 101 | 464 |           |
| Kaoh Nhek                        | 843 | 347 | 524 | 78  |           |
| Kracheh                          | 709 | 450 | 390 | 182 |           |
| Kratie (Kracheh)                 | 709 | 450 | 390 | 182 |           |
| Kralanh                          | 314 | 279 | 0   | 10  |           |
| Krong Kaoh Kong                  | 232 | 574 | 0   | 306 |           |
| Lumphat                          | 854 | 267 | 535 | 0   |           |
| Moung Roessi                     | 301 | 386 | 0   | 118 |           |
| odongk                           | 515 | 558 | 196 | 290 |           |
| Pailin                           | 159 | 384 | 0   | 116 |           |
| Phnom Penh                       | 527 | 595 | 208 | 326 | 104.91670 |
| Chhlong (Phumi Chhlong)          | 699 | 482 | 380 | 214 |           |
| Phumi Chhlong                    | 699 | 482 | 380 | 214 |           |
| Phumi Chhuk                      | 458 | 706 | 139 | 438 |           |
| Phumi Choam                      | 371 | 567 | 52  | 298 |           |
| Phumi Kampong Trabek             | 594 | 300 | 275 | 32  |           |
| Phumi Kouk Kdouch                | 248 | 313 | 0   | 44  |           |
| Phumi Krek                       | 692 | 557 | 373 | 288 |           |
| Phumi Labang Siek                | 850 | 238 | 531 | 0   |           |
| Phumi Mlu Prey                   | 586 | 233 | 267 | 0   |           |

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|   |     |     |     |     |           |
|---|-----|-----|-----|-----|-----------|
| Phumi Samraong                              | 318 | 170 | 0   | 0   |           |
| Phumi Spoe Tbong                            | 609 | 471 | 290 | 202 |           |
| Phumi Thma Pok                              | 255 | 180 | 0   | 0   |           |
| Phumi Veal Renh                             | 347 | 723 | 28  | 454 |           |
| Pouthisat                                   | 367 | 426 | 48  | 158 |           |
| Pursat (Pouthisat)                          | 367 | 426 | 48  | 158 |           |
| Prey Veng                                   | 589 | 611 | 270 | 342 |           |
| Reang Kesei                                 | 186 | 351 | 0   | 82  |           |
| Senmonorom                                  | 887 | 454 | 568 | 186 |           |
| Siemreab                                    | 348 | 290 | 29  | 22  |           |
| Sisophon                                    | 234 | 252 | 0   | 0   |           |
| Skon  | 560 | 510 | 241 | 242 |           |
| Snuol                                       | 774 | 509 | 455 | 240 |           |
| Sre Ambel                                   | 332 | 685 | 13  | 416 |           |
| Suong                                       | 637 | 540 | 318 | 272 |           |
| Svay Rieng                                  | 680 | 668 | 361 | 400 |           |
| Takev                                       | 517 | 677 | 198 | 408 |           |
| Ta Khmau                                    | 536 | 601 | 217 | 332 |           |
| Trapeang Veng                               | 527 | 404 | 208 | 136 |           |
| Basak                                       | 553 | 671 | 234 | 402 |           |
| Chinit                                      | 640 | 344 | 321 | 76  |           |
| Chaine de l'Elephant                        | 360 | 629 | 41  | 360 | 103.98900 |
| Chuor Phmun Damrei                          | 360 | 629 | 41  | 360 | 103.98900 |
| Kampong Saom, Chhak                         | 320 | 704 | 1   | 436 |           |
| Kong  | 748 | 138 | 429 | 0   |           |
| Cardamom, Chaine des (Kravanh, Chuor Phmun) | 321 | 515 | 2   | 246 |           |
| Chuor Phmun Kravanh                         | 321 | 515 | 2   | 246 | 103.25800 |
| Phnum Aoral                                 | 397 | 499 | 78  | 230 | 104.16900 |
| Kaoh Rung                                   | 263 | 721 | 0   | 452 | 103.22800 |
| Rong, Kas (Rung, Kaoh)                      | 263 | 721 | 0   | 452 |           |
| Rung Samloem, Kaoh                          | 274 | 748 | 0   | 480 |           |
| Sab   | 518 | 511 | 199 | 242 |           |
| San   | 888 | 181 | 569 | 0   | 104.64100 |
| Sangke                                      | 205 | 434 | 0   | 166 | 103.20600 |
| Sen   | 582 | 347 | 263 | 78  |           |
| Sreng                                       | 313 | 219 | 0   | 0   | 103.79100 |
| Srepok                                      | 875 | 299 | 556 | 30  |           |
| Svay Chek                                   | 164 | 270 | 0   | 2   |           |
| Great Lake                                  | 452 | 423 | 133 | 154 | 104.06400 |
| Tonle Sap                                   | 452 | 423 | 133 | 154 | 104.06400 |
| Kaoh Kong                                   | 228 | 619 | 0   | 350 | 103.22800 |
| Mekong                                      | 570 | 529 | 251 | 260 |           |
| Pouthisat River                             | 289 | 469 | 0   | 200 | 103.47600 |
| Washington Island (Teraina)                 | 745 | 102 | 426 | 0   |           |
| Bairiki                                     | 554 | 127 | 235 | 0   | 173.01670 |
| Banaba                                      | 84  | 226 | 0   | 0   |           |
| Ocean Island (Banaba)                       | 84  | 226 | 0   | 0   |           |
| Betio                                       | 547 | 123 | 228 | 0   |           |
| Bonriki                                     | 587 | 121 | 268 | 0   |           |

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|                               |     |     |     |     |            |
|-------------------------------|-----|-----|-----|-----|------------|
| London                        | 667 | 440 | 348 | 172 |            |
| Main Camp                     | 680 | 443 | 361 | 174 |            |
| Ooma                          | 397 | 125 | 78  | 0   |            |
| Paris                         | 660 | 450 | 341 | 182 |            |
| Tapiwa                        | 373 | 96  | 54  | 0   |            |
| Abaiang                       | 160 | 166 | 0   | 0   |            |
| Abemama                       | 179 | 198 | 0   | 0   |            |
| Aranuka                       | 173 | 204 | 0   | 0   |            |
| Arorae                        | 249 | 269 | 0   | 0   |            |
| Beru                          | 226 | 236 | 0   | 0   |            |
| Birnie Island                 | 502 | 290 | 183 | 22  |            |
| Butaritari                    | 160 | 140 | 0   | 0   | 172.84300  |
| Flint Island                  | 924 | 469 | 605 | 200 | -151.80000 |
| Abariringa (Kanton)           | 496 | 270 | 177 | 2   |            |
| Canton Island (Kanton)        | 496 | 270 | 177 | 2   |            |
| Kanton                        | 496 | 270 | 177 | 2   |            |
| Mary Island (Kanton)          | 496 | 270 | 177 | 2   |            |
| Christmas Island (Kiritimati) | 817 | 161 | 498 | 0   |            |
| Kiritimati                    | 817 | 161 | 498 | 0   |            |
| Maiana                        | 163 | 190 | 0   | 0   | 173.01400  |
| Makin                         | 164 | 127 | 0   | 0   | 172.99800  |
| Malden Island                 | 845 | 339 | 526 | 70  | -155.00000 |
| Manra                         | 505 | 312 | 186 | 44  |            |
| Sydney Island (Manra)         | 505 | 312 | 186 | 44  |            |
| Marakei                       | 170 | 167 | 0   | 0   | 173.29300  |
| Gardner Island (Nikumaroro)   | 435 | 315 | 116 | 46  |            |
| Nikumaroro                    | 435 | 315 | 116 | 46  |            |
| Nikunau                       | 238 | 241 | 0   | 0   |            |
| Nonouti                       | 194 | 221 | 0   | 0   |            |
| Onotoa                        | 218 | 250 | 0   | 0   |            |
| Orona                         | 484 | 310 | 165 | 42  |            |
| Phoenix Islands               | 458 | 301 | 139 | 32  |            |
| Phoenix Island                | 521 | 293 | 202 | 24  | -171.00000 |
| Rawaki                        | 521 | 293 | 202 | 24  |            |
| Tabiteuea                     | 199 | 237 | 0   | 0   |            |
| Fanning Island (Tabuaeran)    | 770 | 124 | 451 | 0   |            |
| Tabuaeran                     | 770 | 124 | 451 | 0   | -167.00000 |
| Tamana                        | 226 | 267 | 0   | 0   |            |
| Tarawa                        | 159 | 179 | 0   | 0   | 173.15100  |
| Teraina                       | 745 | 102 | 426 | 0   |            |
| Enderbury Island              | 511 | 280 | 192 | 12  | -170.50000 |
| Gilbert Islands               | 168 | 224 | 0   | 0   |            |
| Line Islands                  | 824 | 219 | 505 | 0   | -155.00000 |
| McKean Island                 | 430 | 286 | 111 | 18  |            |
| Starbuck Island               | 861 | 304 | 542 | 36  | -155.91700 |
| Vostok Island                 | 911 | 440 | 592 | 172 | -152.40000 |
| Sima                          | 795 | 623 | 476 | 354 |            |
| M`Beni                        | 292 | 219 | 0   | 0   |            |
| M`Remani                      | 921 | 679 | 602 | 410 |            |

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|                          |     |     |     |     |           |
|--------------------------|-----|-----|-----|-----|-----------|
| N`Tsaoueni               | 228 | 204 | 0   | 0   |           |
| Dembeni                  | 300 | 415 | 0   | 146 |           |
| Domoni                   | 933 | 652 | 614 | 384 |           |
| Fomboni                  | 483 | 663 | 164 | 394 |           |
| Foumbouni                | 346 | 411 | 27  | 142 |           |
| Hoani                    | 451 | 653 | 132 | 384 |           |
| Itsamia                  | 559 | 716 | 240 | 448 |           |
| Itsandra                 | 219 | 294 | 0   | 26  |           |
| Koimbani                 | 279 | 277 | 0   | 8   |           |
| Mitsamiouli              | 226 | 155 | 0   | 0   |           |
| Mitsoudje                | 228 | 391 | 0   | 122 |           |
| Moihani                  | 497 | 706 | 178 | 438 |           |
| Moroni                   | 215 | 328 | 0   | 60  | 43.26670  |
| Moya                     | 899 | 672 | 580 | 404 |           |
| Mutsamudu                | 861 | 600 | 542 | 332 |           |
| Ouani                    | 882 | 579 | 563 | 310 |           |
| Pidjani                  | 319 | 354 | 0   | 86  |           |
| Grande Comore            | 270 | 329 | 0   | 60  | 43.52100  |
| Njazidja (Grande Comore) | 270 | 329 | 0   | 60  |           |
| Moheli                   | 468 | 682 | 149 | 414 |           |
| Mwali (Moheli)           | 468 | 682 | 149 | 414 |           |
| Indian Ocean             | 507 | 473 | 188 | 204 |           |
| Kartala                  | 264 | 355 | 0   | 86  |           |
| Mozambique Channel       | 241 | 567 | 0   | 298 | 42.00000  |
| Mwali                    | 382 | 647 | 63  | 378 |           |
| Njazidja                 | 147 | 279 | 0   | 10  |           |
| Nzwani                   | 778 | 686 | 459 | 418 |           |
| Zion                     | 623 | 573 | 304 | 304 |           |
| Kit Stoddart`s           | 333 | 266 | 14  | 0   |           |
| Parry`s                  | 316 | 239 | 0   | 0   |           |
| Parson`s Ground          | 173 | 71  | 0   | 0   |           |
| St Peter`s               | 314 | 251 | 0   | 0   |           |
| St. Paul`s               | 110 | 83  | 0   | 0   |           |
| Basseterre               | 316 | 285 | 0   | 16  | -62.75800 |
| Bath                     | 502 | 597 | 183 | 328 |           |
| Brinstone Hill           | 123 | 186 | 0   | 0   |           |
| Brown Hill               | 547 | 620 | 228 | 352 |           |
| Cayon                    | 301 | 177 | 0   | 0   |           |
| Challengers              | 206 | 268 | 0   | 0   |           |
| Charlestown              | 496 | 585 | 177 | 316 |           |
| Cotton Ground            | 504 | 515 | 185 | 246 |           |
| Dieppe Bay Town          | 156 | 58  | 0   | 0   |           |
| Fig Tree                 | 546 | 599 | 227 | 330 |           |
| Great Salt Pond          | 460 | 387 | 141 | 118 |           |
| Kittitian Village        | 390 | 290 | 71  | 22  |           |
| Lodge                    | 279 | 156 | 0   | 0   |           |
| Mansion                  | 278 | 129 | 0   | 0   |           |
| Market Shop              | 600 | 595 | 281 | 326 |           |
| Middle Island            | 134 | 211 | 0   | 0   |           |

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|                                 |     |     |     |     |           |
|---------------------------------|-----|-----|-----|-----|-----------|
| Molineux                        | 265 | 148 | 0   | 0   |           |
| Newcastle                       | 556 | 459 | 237 | 190 |           |
| Newton Ground                   | 87  | 113 | 0   | 0   |           |
| Phillips                        | 248 | 158 | 0   | 0   |           |
| Sadlers                         | 198 | 79  | 0   | 0   |           |
| Sandy Point Town                | 91  | 159 | 0   | 0   |           |
| Tabernacle                      | 232 | 111 | 0   | 0   |           |
| Upper Conaree                   | 354 | 238 | 35  | 0   |           |
| Liamuiga, Mount                 | 168 | 146 | 0   | 0   |           |
| Misery, Mount (Liamuiga, Mount) | 168 | 146 | 0   | 0   |           |
| Nevis                           | 577 | 542 | 258 | 274 | -62.58900 |
| Nevis Peak                      | 578 | 566 | 259 | 298 |           |
| Narrows, The                    | 468 | 449 | 149 | 180 |           |
| Saint Kitts                     | 249 | 204 | 0   | 0   | -62.78000 |
| Yangdok                         | 478 | 622 | 159 | 354 |           |
| Ch`ongjin                       | 807 | 260 | 488 | 0   | 129.73000 |
| Kimch`aek                       | 745 | 422 | 426 | 154 | 129.21000 |
| Myongch`on                      | 776 | 342 | 457 | 74  |           |
| Sinp`o                          | 642 | 508 | 323 | 240 |           |
| Tokch`on                        | 442 | 547 | 123 | 278 |           |
| Yonghung                        | 546 | 576 | 227 | 308 |           |
| Anju                            | 370 | 574 | 51  | 306 |           |
| Chaeryong                       | 367 | 738 | 48  | 470 |           |
| Changyon                        | 306 | 756 | 0   | 488 |           |
| Chongju                         | 324 | 559 | 5   | 290 |           |
| Haeju                           | 378 | 785 | 59  | 516 | 125.66700 |
| Hamhung                         | 567 | 526 | 248 | 258 | 127.52200 |
| Hoeryong                        | 802 | 172 | 483 | 0   |           |
| Hongwon                         | 611 | 514 | 292 | 246 |           |
| Huich`on                        | 440 | 470 | 121 | 202 |           |
| Hungnam                         | 572 | 539 | 253 | 270 | 127.59500 |
| Hyesan                          | 645 | 321 | 326 | 52  |           |
| Iwon                            | 690 | 472 | 371 | 204 |           |
| Kaesong                         | 467 | 794 | 148 | 526 | 126.50900 |
| Kanggye                         | 477 | 387 | 158 | 118 | 126.61600 |
| Kilchu                          | 763 | 379 | 444 | 110 |           |
| Komusan                         | 798 | 216 | 479 | 0   |           |
| Kosan                           | 564 | 675 | 245 | 406 |           |
| Kosong                          | 646 | 693 | 327 | 424 |           |
| Kowon                           | 541 | 589 | 222 | 320 |           |
| Kujang                          | 416 | 531 | 97  | 262 |           |
| Kumch`on                        | 456 | 780 | 137 | 512 |           |
| Kunu                            | 397 | 559 | 78  | 290 |           |
| Kusong                          | 325 | 513 | 6   | 244 |           |
| Kuum                            | 612 | 668 | 293 | 400 |           |
| Kyonghung                       | 865 | 158 | 546 | 0   |           |
| Manp`o                          | 447 | 365 | 128 | 96  |           |
| Munch`on                        | 549 | 611 | 230 | 342 |           |
| Musan                           | 750 | 208 | 431 | 0   |           |

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|                          |     |      |     |     |           |
|--------------------------|-----|------|-----|-----|-----------|
| Najin                    | 860 | 198  | 541 | 0   |           |
| Namp`o                   | 342 | 688  | 23  | 420 | 125.41700 |
| Ongjin                   | 327 | 795  | 8   | 526 |           |
| Onsong                   | 813 | 105  | 494 | 0   |           |
| Oro                      | 567 | 514  | 248 | 246 |           |
| Pakch`on                 | 366 | 554  | 47  | 286 |           |
| Pukch`ong                | 659 | 483  | 340 | 214 |           |
| Pyongyang                | 381 | 644  | 62  | 376 | 125.76500 |
| Sakchu                   | 307 | 454  | 0   | 186 |           |
| Sariwon                  | 380 | 726  | 61  | 458 |           |
| Sinuiju                  | 241 | 497  | 0   | 228 | 124.55700 |
| Songnim                  | 375 | 682  | 56  | 414 |           |
| Sunan                    | 373 | 624  | 54  | 356 |           |
| Sunch`on                 | 399 | 592  | 80  | 324 |           |
| Tanch`on                 | 721 | 448  | 402 | 180 |           |
| Wonsan                   | 553 | 626  | 234 | 358 | 127.35300 |
| Hamgyong-sanmaek         | 664 | 376  | 345 | 108 | 128.94800 |
| Nam                      | 463 | 668  | 144 | 400 | 126.36100 |
| Baitou Shan (Paektu-san) | 636 | 242  | 317 | 0   |           |
| Paektu-san               | 636 | 242  | 317 | 0   |           |
| Sup`ung-ho               | 337 | 422  | 18  | 154 |           |
| Taedong                  | 511 | 508  | 192 | 240 | 125.98100 |
| Broughton Bay            | 645 | 584  | 326 | 316 | 127.92700 |
| Tongjoson-man            | 645 | 584  | 326 | 316 |           |
| Tumen                    | 719 | 231  | 400 | 0   |           |
| Amnok (Yalu)             | 467 | 324  | 148 | 56  |           |
| Oryokko (Yalu)           | 467 | 324  | 148 | 56  |           |
| Yalu                     | 467 | 324  | 148 | 56  |           |
| Kyonggi-man              | 409 | 828  | 90  | 560 |           |
| Sojoson-man              | 326 | 594  | 7   | 326 |           |
| Yellow Sea               | 368 | 876  | 49  | 608 |           |
| Nam-gang                 | 544 | 766  | 225 | 498 |           |
| Zuisan (Sosan)           | 304 | 494  | 0   | 226 |           |
| Chonju                   | 416 | 685  | 97  | 416 |           |
| Andong                   | 673 | 530  | 354 | 262 |           |
| Anto (Andong)            | 673 | 530  | 354 | 262 |           |
| Anyang                   | 376 | 366  | 57  | 98  |           |
| Ch`angwon                | 666 | 794  | 347 | 526 |           |
| Chech`on                 | 589 | 403  | 270 | 134 |           |
| Teisen (Chech`on)        | 589 | 403  | 270 | 134 |           |
| Cheju                    | 313 | 1169 | 0   | 900 |           |
| Saishu (Cheju)           | 313 | 1169 | 0   | 900 |           |
| Chinhae                  | 680 | 819  | 361 | 550 |           |
| Chinkai (Chinhae)        | 680 | 819  | 361 | 550 |           |
| Chinju                   | 568 | 809  | 249 | 540 |           |
| Shinshu (Chinju)         | 568 | 809  | 249 | 540 |           |
| Ch`onan                  | 410 | 481  | 91  | 212 |           |
| Tenan (Ch`onan)          | 410 | 481  | 91  | 212 |           |
| Chongju                  | 364 | 736  | 45  | 468 |           |

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|                      |     |     |     |     |           |
|----------------------|-----|-----|-----|-----|-----------|
| Seiyu (Chongju)      | 364 | 736 | 45  | 468 |           |
| Ch`ongju             | 473 | 515 | 154 | 246 |           |
| Ch`unch`on           | 505 | 267 | 186 | 0   |           |
| Shunsen (Ch`unch`on) | 505 | 267 | 186 | 0   |           |
| Ch`ungju             | 541 | 453 | 222 | 184 |           |
| Chushu (Ch`ungju)    | 541 | 453 | 222 | 184 |           |
| Ch`ungmu             | 640 | 876 | 321 | 608 |           |
| Chemulpo (Inch`on)   | 332 | 351 | 13  | 82  |           |
| Inch`on              | 332 | 351 | 13  | 82  | 126.67500 |
| Jinsen (Inch`on)     | 332 | 351 | 13  | 82  |           |
| Iri                  | 379 | 656 | 60  | 388 |           |
| Riri (Iri)           | 379 | 656 | 60  | 388 |           |
| Koryo (Kangnung)     | 696 | 279 | 377 | 10  |           |
| Kangnung             | 696 | 279 | 377 | 10  |           |
| Kimch`on             | 567 | 619 | 248 | 350 |           |
| Kimhae               | 714 | 799 | 395 | 530 |           |
| Kimje                | 365 | 687 | 46  | 418 |           |
| Kohung               | 449 | 933 | 130 | 664 |           |
| Koshu (Kongju)       | 414 | 558 | 95  | 290 |           |
| Kongju               | 414 | 558 | 95  | 290 |           |
| Kumi                 | 607 | 624 | 288 | 356 |           |
| Kumsong              | 345 | 851 | 26  | 582 |           |
| Rashu (Kumsong)      | 345 | 851 | 26  | 582 |           |
| Gunsan (Kunsan)      | 342 | 658 | 23  | 390 |           |
| Gunzan (Kunsan)      | 342 | 658 | 23  | 390 |           |
| Kunsan               | 342 | 658 | 23  | 390 |           |
| Guangju (Kwangju)    | 373 | 823 | 54  | 554 |           |
| Kusho (Kwangju)      | 373 | 823 | 54  | 554 |           |
| Kwangju              | 373 | 823 | 54  | 554 | 126.88000 |
| Keishu (Kyongju)     | 766 | 683 | 447 | 414 |           |
| Kyongju              | 766 | 683 | 447 | 414 |           |
| Masampo (Masan)      | 652 | 811 | 333 | 542 |           |
| Masan                | 652 | 811 | 333 | 542 |           |
| Milyang (Miryang)    | 685 | 739 | 366 | 470 |           |
| Miryang              | 685 | 739 | 366 | 470 |           |
| Mitsuyo (Miryang)    | 685 | 739 | 366 | 470 |           |
| Mokp`o               | 294 | 895 | 0   | 626 |           |
| Moppo (Mokp`o)       | 294 | 895 | 0   | 626 |           |
| Namwon               | 452 | 766 | 133 | 498 |           |
| Nangen (Namwon)      | 452 | 766 | 133 | 498 |           |
| Nonsan               | 402 | 610 | 83  | 342 |           |
| Ronzan (Nonsan)      | 402 | 610 | 83  | 342 |           |
| Hoko (P`ohang)       | 788 | 632 | 469 | 364 |           |
| P`ohang              | 788 | 632 | 469 | 364 |           |
| Puch`on              | 354 | 342 | 35  | 74  |           |
| Punwon (Puch`on)     | 354 | 342 | 35  | 74  |           |
| Busan (Pusan)        | 741 | 830 | 422 | 562 |           |
| Fusan (Pusan)        | 741 | 830 | 422 | 562 |           |
| Pusan                | 741 | 830 | 422 | 562 | 129.06800 |



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|                       |     |      |     |     |           |
|-----------------------|-----|------|-----|-----|-----------|
| Samch`ok              | 754 | 362  | 435 | 94  |           |
| Sanchoku (Samch`ok)   | 754 | 362  | 435 | 94  |           |
| Samch`onpo            | 576 | 862  | 257 | 594 |           |
| Sansenho (Samch`onpo) | 576 | 862  | 257 | 594 |           |
| Sangju                | 573 | 563  | 254 | 294 |           |
| Keijo (Seoul)         | 380 | 332  | 61  | 64  |           |
| Kyongsong (Seoul)     | 380 | 332  | 61  | 64  |           |
| Seoul                 | 380 | 332  | 61  | 64  | 126.96300 |
| Soul (Seoul)          | 380 | 332  | 61  | 64  |           |
| Sokch`o               | 651 | 210  | 332 | 0   |           |
| Seongnam (Songnam)    | 408 | 347  | 89  | 78  |           |
| Songnam               | 408 | 347  | 89  | 78  |           |
| Songt`an              | 391 | 433  | 72  | 164 |           |
| Sosan                 | 304 | 494  | 0   | 226 |           |
| Junten (Sunch`on)     | 465 | 870  | 146 | 602 |           |
| Sunch`on              | 465 | 870  | 146 | 602 |           |
| Suigen (Suwon)        | 384 | 384  | 65  | 116 |           |
| Suwon                 | 384 | 384  | 65  | 116 |           |
| Daegu (Taegu)         | 654 | 675  | 335 | 406 |           |
| Taegu                 | 654 | 675  | 335 | 406 | 128.54300 |
| Taikyu (Taegu)        | 654 | 675  | 335 | 406 |           |
| Taejon                | 462 | 576  | 143 | 308 | 127.46700 |
| Taiden (Taejon)       | 462 | 576  | 143 | 308 |           |
| Tonghae               | 735 | 334  | 416 | 66  |           |
| Uijongbu              | 395 | 291  | 76  | 22  |           |
| Ulsan                 | 786 | 733  | 467 | 464 | 129.32000 |
| Urusan (Ulsan)        | 786 | 733  | 467 | 464 |           |
| Genshu (Wonju)        | 545 | 365  | 226 | 96  |           |
| Wonju                 | 545 | 365  | 226 | 96  |           |
| Eisen (Yongch`on)     | 703 | 642  | 384 | 374 |           |
| Yongch`on             | 703 | 642  | 384 | 374 |           |
| Eishu (Yongju)        | 652 | 487  | 333 | 218 |           |
| Yongju                | 652 | 487  | 333 | 218 |           |
| Reisui (Yosu)         | 519 | 903  | 200 | 634 |           |
| Yosu                  | 519 | 903  | 200 | 634 |           |
| Andong-ho             | 695 | 523  | 376 | 254 |           |
| Cheju-do              | 345 | 1183 | 26  | 914 | 126.58100 |
| Quelpart (Cheju-do)   | 345 | 1183 | 26  | 914 |           |
| Chin-do               | 275 | 973  | 0   | 704 | 126.28100 |
| Chin-to (Chin-do)     | 275 | 973  | 0   | 704 |           |
| Ch`ungju-ho           | 575 | 449  | 256 | 180 |           |
| Han                   | 659 | 370  | 340 | 102 |           |
| Kan-ko (Han)          | 659 | 370  | 340 | 102 |           |
| Huksan-kundo          | 102 | 932  | 0   | 664 |           |
| Imja-do               | 245 | 843  | 0   | 574 |           |
| Koka-to (Kanghwa-do)  | 303 | 313  | 0   | 44  |           |
| Kanghwa-do            | 303 | 313  | 0   | 44  |           |
| Kogum-do              | 432 | 970  | 113 | 702 |           |
| Koje-do               | 667 | 892  | 348 | 624 |           |

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|                                       |     |      |     |     |           |
|---------------------------------------|-----|------|-----|-----|-----------|
| Kyosai-to (Koje-do)                   | 667 | 892  | 348 | 624 |           |
| Kum                                   | 486 | 664  | 167 | 396 |           |
| Kumho                                 | 728 | 657  | 409 | 388 |           |
| Kyonggi-man                           | 210 | 334  | 0   | 66  |           |
| Naktong                               | 651 | 768  | 332 | 500 | 128.74700 |
| Rakuto-ko (Naktong)                   | 651 | 768  | 332 | 500 |           |
| Namhae-do                             | 575 | 907  | 256 | 638 | 127.90100 |
| Nankai-to (Namhae-do)                 | 575 | 907  | 256 | 638 |           |
| Hwach`on-chosuji (P`aro-ho)           | 530 | 212  | 211 | 0   |           |
| P`aro-ho                              | 530 | 212  | 211 | 0   | 127.82400 |
| Posong                                | 426 | 866  | 107 | 598 |           |
| Pukhan                                | 452 | 307  | 133 | 38  |           |
| Sobaek-sanmaek                        | 481 | 726  | 162 | 458 | 127.97500 |
| Senshin-ko (Somjin)                   | 503 | 823  | 184 | 554 |           |
| Somjin                                | 503 | 823  | 184 | 554 |           |
| Soyang-ho                             | 535 | 249  | 216 | 0   | 127.97600 |
| T`aebaek-sanmaek                      | 691 | 327  | 372 | 58  | 128.91900 |
| Tokchok-kundo                         | 292 | 398  | 0   | 130 |           |
| Tolsan-do                             | 529 | 929  | 210 | 660 |           |
| Halla-san                             | 317 | 1198 | 0   | 930 |           |
| Korea Strait                          | 800 | 875  | 481 | 606 |           |
| Nam                                   | 516 | 411  | 197 | 142 | 127.87800 |
| Yellow Sea                            | 250 | 634  | 0   | 366 |           |
| Shu'aybah                             | 729 | 584  | 405 | 322 |           |
| As Subayhiyah                         | 646 | 643  | 327 | 374 |           |
| Hawalli                               | 683 | 470  | 364 | 202 | 48.00000  |
| 'Abdali                               | 573 | 569  | 254 | 300 |           |
| Al Ahmadi                             | 698 | 574  | 379 | 306 |           |
| Al Azimiyah                           | 578 | 167  | 259 | 0   |           |
| Al Bahrah                             | 650 | 376  | 331 | 108 |           |
| Al Fuhayhil                           | 717 | 553  | 398 | 284 | 48.08200  |
| Fahaheel (Al Fuhayhil)                | 717 | 553  | 398 | 284 |           |
| Al Jahrah                             | 557 | 460  | 238 | 192 | 47.60800  |
| Al Khiran                             | 805 | 750  | 486 | 482 |           |
| Al Wafra`                             | 699 | 784  | 380 | 516 |           |
| Ar Rawdatayn                          | 567 | 241  | 248 | 0   |           |
| As Sabiriyah                          | 631 | 299  | 312 | 30  |           |
| As Salimi                             | 220 | 545  | 0   | 276 | 46.68700  |
| Salemy (As Salimi)                    | 220 | 545  | 0   | 276 |           |
| As Salimiyah                          | 698 | 477  | 379 | 208 |           |
| Al Kuwayt (Kuwait City)               | 677 | 459  | 358 | 190 |           |
| Kuwait City                           | 677 | 459  | 358 | 190 | 47.46900  |
| Manaqash                              | 521 | 587  | 202 | 318 |           |
| Mina` 'Abd Allah                      | 732 | 604  | 408 | 340 |           |
| Mina` al Ahmadi                       | 725 | 568  | 400 | 308 |           |
| Mina` Sa'ud                           | 806 | 721  | 487 | 452 |           |
| Jleeb al Shuyoukh (Qalib ash Shuyukh) | 638 | 497  | 319 | 228 |           |
| Qalib ash Shuyukh                     | 638 | 497  | 319 | 228 | 47.91670  |
| Abu al Jirfan, Sha'ib                 | 462 | 240  | 143 | 0   |           |

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|                          |      |     |     |     |          |
|--------------------------|------|-----|-----|-----|----------|
| Ad Dibdibah              | 254  | 493 | 0   | 224 |          |
| As Shageeg (Ash Shuqayq) | 551  | 720 | 232 | 452 |          |
| Ash Shuqayq              | 551  | 720 | 232 | 452 |          |
| Jazirat Bubiyan          | 763  | 263 | 444 | 0   | 48.23000 |
| Failaka Island           | 800  | 432 | 481 | 164 | 48.34800 |
| Faylakah                 | 800  | 432 | 481 | 164 |          |
| Warbah, Jazirat          | 709  | 202 | 390 | 0   |          |
| Jal Al Liyah             | 416  | 356 | 97  | 88  |          |
| Persian Gulf             | 856  | 558 | 537 | 290 |          |
| Qalib, Shiqqat al        | 421  | 401 | 102 | 132 |          |
| Zawr, Jal az             | 616  | 391 | 297 | 122 |          |
|                          | 487  | 297 | 168 | 28  |          |
|                          | 243  | 360 | 0   | 92  |          |
|                          | 111  | 345 | 0   | 76  |          |
|                          | 382  | 301 | 63  | 32  |          |
|                          | 550  | 260 | 231 | 0   |          |
|                          | 109  | 311 | 0   | 42  |          |
|                          | 531  | 277 | 212 | 8   |          |
|                          | 195  | 343 | 0   | 74  |          |
|                          | 422  | 292 | 103 | 24  |          |
|                          | 144  | 323 | 0   | 54  |          |
| Zhezkazgan               | 696  | 470 | 377 | 151 |          |
| Nikol'skiy               | 669  | 470 | 350 | 151 |          |
| Akmola                   | 798  | 302 | 479 | 0   | 71.42300 |
| Aqmola (Akmola)          | 798  | 302 | 479 | 0   |          |
| Tselinograd (Akmola)     | 798  | 302 | 479 | 0   |          |
| Aksay                    | 279  | 284 | 0   | 0   |          |
| Aktau                    | 180  | 602 | 0   | 283 | 51.22600 |
| Aqtau (Aktau)            | 180  | 602 | 0   | 283 |          |
| Shevchenko (Aktau)       | 180  | 602 | 0   | 283 |          |
| Aktyubinsk               | 400  | 343 | 81  | 24  | 57.16400 |
| Aqtobe (Aktyubinsk)      | 400  | 343 | 81  | 24  |          |
| Alga                     | 399  | 366 | 80  | 47  |          |
| Alma-Ata                 | 990  | 636 | 671 | 317 |          |
| Almaty                   | 990  | 636 | 671 | 317 | 76.91670 |
| Aral'sk                  | 515  | 507 | 196 | 188 |          |
| Arkalyk                  | 666  | 364 | 347 | 45  |          |
| Arqalyk (Arkalyk)        | 666  | 364 | 347 | 45  |          |
| Atbasar                  | 703  | 291 | 384 | 0   |          |
| Atyrau                   | 223  | 450 | 0   | 131 |          |
| Gur'yev (Atyrau)         | 223  | 450 | 0   | 131 |          |
| Ayaguz                   | 1059 | 423 | 740 | 104 |          |
| Ayakoz (Ayaguz)          | 1059 | 423 | 740 | 104 |          |
| Balkhash                 | 902  | 491 | 583 | 172 |          |
| Balqash (Balkhash)       | 902  | 491 | 583 | 172 |          |
| Beyneu                   | 311  | 552 | 0   | 233 |          |
| Charsk                   | 1056 | 338 | 737 | 19  |          |
| Chelkar                  | 462  | 462 | 143 | 143 |          |
| Chu                      | 891  | 639 | 572 | 320 |          |

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|                              |      |     |     |     |          |
|------------------------------|------|-----|-----|-----|----------|
| Shu (Chu)                    | 891  | 639 | 572 | 320 |          |
| Dzhetygara                   | 520  | 269 | 201 | 0   |          |
| Zhetiqara (Dzhetygara)       | 520  | 269 | 201 | 0   |          |
| Dzhusaly                     | 583  | 559 | 264 | 240 |          |
| Ekibastuz                    | 887  | 270 | 568 | 0   |          |
| Emba                         | 419  | 410 | 100 | 91  |          |
| Fort-Shevchenko              | 156  | 560 | 0   | 241 |          |
| Karaganda                    | 844  | 357 | 525 | 38  | 73.11670 |
| Qaraghandy (Karaganda)       | 844  | 357 | 525 | 38  |          |
| Karatau                      | 796  | 668 | 477 | 349 |          |
| Qaratau (Karatau)            | 796  | 668 | 477 | 349 |          |
| Karkaralinsk                 | 917  | 385 | 598 | 66  |          |
| Kentau                       | 721  | 647 | 402 | 328 |          |
| Kokshetau (Kokchetav)        | 729  | 221 | 410 | 0   |          |
| Kokchetav                    | 729  | 221 | 410 | 0   | 69.41670 |
| Kushmurun                    | 594  | 266 | 275 | 0   |          |
| Kustanay                     | 580  | 225 | 261 | 0   |          |
| Kzyl-Orda                    | 636  | 598 | 317 | 279 | 65.51200 |
| Qyzylorda (Kzyl-Orda)        | 636  | 598 | 317 | 279 |          |
| Leninogorsk                  | 1122 | 289 | 803 | 0   |          |
| Mangyshlak                   | 175  | 587 | 0   | 268 |          |
| Novokazalinsk                | 529  | 546 | 210 | 227 |          |
| Zhangaqazaly (Novokazalinsk) | 529  | 546 | 210 | 227 |          |
| Novyy Uzen`                  | 230  | 633 | 0   | 314 |          |
| Zhangaozen (Novyy Uzen`)     | 230  | 633 | 0   | 314 |          |
| Panfilov                     | 1073 | 588 | 754 | 269 |          |
| Pavlodar                     | 935  | 235 | 616 | 0   | 76.98330 |
| Petropavlovsk                | 722  | 156 | 403 | 0   | 69.10400 |
| Rudnyy                       | 562  | 236 | 243 | 0   | 63.08330 |
| Saran`                       | 832  | 363 | 513 | 44  |          |
| Semipalatinsk                | 1030 | 307 | 711 | 0   | 80.26670 |
| Shakhtinsk                   | 826  | 374 | 507 | 55  |          |
| Shchuchinsk                  | 745  | 233 | 426 | 0   |          |
| Chimkent (Shymkent)          | 755  | 706 | 436 | 387 |          |
| Shymkent                     | 755  | 706 | 436 | 387 | 69.59700 |
| Taldy-Kurgan                 | 1025 | 542 | 706 | 223 | 78.38330 |
| Tekeli                       | 1045 | 549 | 726 | 230 |          |
| Temir                        | 380  | 396 | 61  | 77  |          |
| Samarkandski (Temirtau)      | 824  | 345 | 505 | 26  |          |
| Temirtau                     | 824  | 345 | 505 | 26  |          |
| Torghay                      | 540  | 415 | 221 | 96  |          |
| Turkestan                    | 702  | 648 | 383 | 329 |          |
| Uli                          | 318  | 386 | 0   | 67  |          |
| Oral (Ural`sk)               | 251  | 274 | 0   | 0   |          |
| Ural`sk                      | 251  | 274 | 0   | 0   | 51.28900 |
| Oskemen (Ust`-Kamenogorsk)   | 1105 | 309 | 786 | 0   |          |
| Ust`-Kamenogorsk             | 1105 | 309 | 786 | 0   | 82.60000 |
| Ermak (Yermak)               | 936  | 252 | 617 | 0   |          |
| Yermak                       | 936  | 252 | 617 | 0   |          |

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|                             |      |     |     |     |           |
|-----------------------------|------|-----|-----|-----|-----------|
| Auliye-Ata (Zhambyl)        | 819  | 671 | 500 | 352 |           |
| Dzhambul (Zhambyl)          | 819  | 671 | 500 | 352 |           |
| Zhambyl                     | 819  | 671 | 500 | 352 | 71.44600  |
| Dzhezkazgan (Zhezkazgan)    | 696  | 470 | 377 | 151 |           |
| Khezkazghan (Zhezkazgan)    | 696  | 470 | 377 | 151 |           |
| Alakol`, Ozero              | 1120 | 485 | 801 | 166 |           |
| Aral Sea                    | 445  | 600 | 126 | 281 | 60.00000  |
| Orol Dengizi (Aral Sea)     | 445  | 600 | 126 | 281 |           |
| Balkhash, Ozero             | 904  | 508 | 585 | 189 |           |
| Belukha, Gora               | 1215 | 285 | 896 | 0   |           |
| Ile (Ili)                   | 950  | 568 | 631 | 249 |           |
| Ili                         | 950  | 568 | 631 | 249 |           |
| Ertis (Irtysh)              | 886  | 194 | 567 | 0   |           |
| Irtysh                      | 886  | 194 | 567 | 0   | 69.80700  |
| Esil (Ishim)                | 753  | 298 | 434 | 0   |           |
| Ishim                       | 753  | 298 | 434 | 0   |           |
| Kazakh Uplands              | 931  | 433 | 612 | 114 | 73.27600  |
| Kazakhskiy Melkoso- pochnik | 931  | 433 | 612 | 114 | 67.81400  |
| Kirghiz Steppe              | 370  | 358 | 51  | 39  |           |
| Muyunkum, Peski             | 718  | 578 | 399 | 259 |           |
| Ozero Tengiz                | 728  | 349 | 409 | 30  | 68.98500  |
| Ustyurt Plateau             | 288  | 611 | 0   | 292 | 55.83900  |
| Ozero Zaysan                | 1151 | 381 | 832 | 62  | 83.90400  |
| Caspian Sea                 | 123  | 558 | 0   | 239 | 48.68800  |
| Emba River                  | 337  | 465 | 18  | 146 | 55.84700  |
| Syr Darya                   | 568  | 559 | 249 | 240 | 63.22100  |
| Ural                        | 246  | 381 | 0   | 62  |           |
| Xieng Khouang (Xiangkhoang) | 505  | 430 | 186 | 162 |           |
| Attapu                      | 901  | 954 | 582 | 686 |           |
| Attapeu (Attapu)            | 901  | 954 | 582 | 686 |           |
| Ban Hin Heup                | 406  | 530 | 87  | 262 | 102.32500 |
| Ban Houayxay                | 190  | 326 | 0   | 58  |           |
| Ban Kengnang                | 868  | 762 | 549 | 494 |           |
| Ban Kengkabao               | 673  | 748 | 354 | 480 |           |
| Ban Lakxao                  | 699  | 574 | 380 | 306 |           |
| Lak Sao (Ban Lakxao)        | 699  | 574 | 380 | 306 |           |
| Ban Mun-Houamuang           | 898  | 923 | 579 | 654 |           |
| Ban Nadou                   | 765  | 842 | 446 | 574 | 105.63400 |
| Ban Nakha                   | 413  | 581 | 94  | 312 | 102.49000 |
| Ban Na Kout                 | 393  | 482 | 74  | 214 |           |
| Ban Na Mon                  | 597  | 246 | 278 | 0   |           |
| Ban Nanai                   | 780  | 913 | 461 | 644 |           |
| Ban Nangeo                  | 667  | 653 | 348 | 384 |           |
| Ban Napha                   | 397  | 473 | 78  | 204 |           |
| Ban Nasi                    | 533  | 406 | 214 | 138 |           |
| Ban Naxon                   | 465  | 592 | 146 | 324 |           |
| Ban Nongkeun                | 514  | 544 | 195 | 276 |           |
| Ban Nongsim                 | 803  | 974 | 484 | 706 |           |
| Ban Phon                    | 891  | 875 | 572 | 606 |           |

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|                                 |     |      |     |     |           |
|---------------------------------|-----|------|-----|-----|-----------|
| Ban Phone (Ban Phon)            | 891 | 875  | 572 | 606 |           |
| Ban Phou A Douk                 | 819 | 674  | 500 | 406 |           |
| Ban Saka                        | 413 | 564  | 94  | 296 |           |
| Ban Set                         | 814 | 1064 | 495 | 796 |           |
| Ban Talak                       | 780 | 657  | 461 | 388 |           |
| Ban Thabok                      | 493 | 553  | 174 | 284 |           |
| Ban Xot                         | 828 | 1059 | 509 | 790 |           |
| Borikhan                        | 543 | 533  | 224 | 264 |           |
| Champasak                       | 789 | 956  | 470 | 688 |           |
| Louang Namtha                   | 298 | 241  | 0   | 0   |           |
| Luong Nam Tha (Louang Namtha)   | 298 | 241  | 0   | 0   |           |
| Louangphrabang                  | 391 | 385  | 72  | 116 | 102.13800 |
| Luang Prabang (Louangphrabang)  | 391 | 385  | 72  | 116 |           |
| Muang Ham                       | 584 | 325  | 265 | 56  |           |
| Muang Hinboun                   | 660 | 645  | 341 | 376 |           |
| Muang Kap                       | 779 | 940  | 460 | 672 |           |
| Muang Khammouan                 | 679 | 668  | 360 | 400 |           |
| Thakhek (Muang Khammouan)       | 679 | 668  | 360 | 400 |           |
| Muang Khong                     | 800 | 1050 | 481 | 782 |           |
| Khong Sedone (Muang Khongxedon) | 783 | 878  | 464 | 610 |           |
| Muang Khongxedon                | 783 | 878  | 464 | 610 |           |
| Muang Namu                      | 332 | 242  | 13  | 0   |           |
| Muang Pakxan                    | 547 | 547  | 228 | 278 |           |
| Pak Sane (Muang Pakxan)         | 547 | 547  | 228 | 278 |           |
| Muang Phalan                    | 759 | 759  | 440 | 490 |           |
| Muang Phin                      | 809 | 764  | 490 | 496 |           |
| Muang Phon-Hong                 | 409 | 545  | 90  | 276 |           |
| Muang Sing                      | 269 | 226  | 0   | 0   |           |
| Muang Vangviang                 | 409 | 509  | 90  | 240 |           |
| Muang Xaignabouri               | 333 | 461  | 14  | 192 |           |
| Sayaboury (Muang Xaignabouri)   | 333 | 461  | 14  | 192 |           |
| Muang Xay                       | 372 | 281  | 53  | 12  |           |
| Muong Sai (Muang Xay)           | 372 | 281  | 53  | 12  |           |
| Muang Xepon                     | 854 | 757  | 535 | 488 |           |
| Sepone (Muang Xepon)            | 854 | 757  | 535 | 488 |           |
| Nong Het                        | 589 | 416  | 270 | 148 |           |
| Pak Lay                         | 301 | 573  | 0   | 304 |           |
| Pakxe                           | 785 | 937  | 466 | 668 | 105.81500 |
| Phongsali                       | 375 | 169  | 56  | 0   |           |
| Phong Saly (Phongsali)          | 375 | 169  | 56  | 0   |           |
| Sala Ban Thin                   | 392 | 418  | 73  | 150 |           |
| Saravan                         | 856 | 866  | 537 | 598 |           |
| Savannakhet                     | 679 | 764  | 360 | 496 |           |
| Sop Hao                         | 626 | 299  | 307 | 30  |           |
| Sop Xai                         | 617 | 269  | 298 | 0   |           |
| Viangphoukha                    | 266 | 280  | 0   | 12  |           |
| Viangchan (Vientiane)           | 429 | 599  | 110 | 330 |           |
| Vientiane                       | 429 | 599  | 110 | 330 | 102.64100 |
| Sam Neua (Xam Nua)              | 589 | 313  | 270 | 44  |           |

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|  |     |     |     |     |           |
|--|-----|-----|-----|-----|-----------|
| Xam Nua                                  | 589 | 313 | 270 | 44  |           |
| Xiangkhoang                              | 505 | 430 | 186 | 162 |           |
| Xiang Ngeun                              | 389 | 398 | 70  | 130 |           |
| Bangfai                                  | 674 | 713 | 355 | 444 |           |
| Banghiang                                | 727 | 800 | 408 | 532 |           |
| Kong                                     | 903 | 940 | 584 | 672 |           |
| Luang Prabang Range                      | 272 | 551 | 0   | 282 |           |
| Ngum                                     | 368 | 502 | 49  | 234 |           |
| Ou                                       | 408 | 328 | 89  | 60  |           |
| Phou Bia                                 | 484 | 493 | 165 | 224 |           |
| Tha                                      | 302 | 289 | 0   | 20  |           |
| Jars, Plain of (Xiangkhoang, Plateau de) | 472 | 427 | 153 | 158 |           |
| Plateau de Xiangkhoang                   | 472 | 427 | 153 | 158 | 102.91400 |
| Zgharta                                  | 528 | 276 | 209 | 8   |           |
| En Naqaoura                              | 158 | 936 | 0   | 668 |           |
| Golan Heights                            | 434 | 890 | 115 | 622 |           |
| Jbail                                    | 412 | 415 | 93  | 146 |           |
| Alayh (Aaley)                            | 395 | 581 | 76  | 312 |           |
| Aaley                                    | 395 | 581 | 76  | 312 |           |
| Aanjar                                   | 521 | 635 | 202 | 366 |           |
| Amioun                                   | 476 | 321 | 157 | 52  |           |
| Amyun (Amioun)                           | 476 | 321 | 157 | 52  |           |
| Baabda                                   | 357 | 563 | 38  | 294 | 35.57100  |
| Baalbek                                  | 662 | 492 | 343 | 224 | 36.25200  |
| Al Batrun (Batroun)                      | 428 | 343 | 109 | 74  |           |
| Batroun                                  | 428 | 343 | 109 | 74  |           |
| Bcharre                                  | 582 | 354 | 263 | 86  |           |
| Bsharri (Bcharre)                        | 582 | 354 | 263 | 86  |           |
| Bayrut (Beirut)                          | 340 | 536 | 21  | 268 |           |
| Beirut                                   | 340 | 536 | 21  | 268 | 35.51500  |
| Beyrouth (Beirut)                        | 340 | 536 | 21  | 268 |           |
| Bent Jbail                               | 282 | 946 | 0   | 678 |           |
| Bint Jubayl (Bent Jbail)                 | 282 | 946 | 0   | 678 |           |
| Bhamdoun                                 | 421 | 586 | 102 | 318 |           |
| Damour                                   | 313 | 621 | 0   | 352 |           |
| El Khiyam                                | 365 | 842 | 46  | 574 |           |
| Al Mina` (El Mina)                       | 493 | 247 | 174 | 0   |           |
| El Mina                                  | 493 | 247 | 174 | 0   |           |
| Hermel                                   | 743 | 296 | 424 | 28  |           |
| Hirmil (Hermel)                          | 743 | 296 | 424 | 28  |           |
| Jazzin (Jezzine)                         | 368 | 724 | 49  | 456 |           |
| Jezzine                                  | 368 | 724 | 49  | 456 |           |
| Jounie                                   | 399 | 494 | 80  | 226 |           |
| Marjayoun                                | 356 | 827 | 37  | 558 |           |
| Nabatiye                                 | 317 | 816 | 0   | 548 | 35.60000  |
| Qartaba                                  | 510 | 422 | 191 | 154 |           |
| Al Qubayyat (Qoubaiyat)                  | 715 | 194 | 396 | 0   |           |
| Qoubaiyat                                | 715 | 194 | 396 | 0   | 34.50000  |
| Rachaiya                                 | 470 | 758 | 151 | 490 |           |

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|  |     |     |     |     |           |
|--|-----|-----|-----|-----|-----------|
| Rayak  | 564 | 573 | 245 | 304 |           |
| Riyah (Rayak)                                | 564 | 573 | 245 | 304 |           |
| Saida  | 277 | 706 | 0   | 438 |           |
| Sour   | 190 | 859 | 0   | 590 | 35.50000  |
| Tibnine                                      | 277 | 906 | 0   | 638 |           |
| Tripoli                                      | 505 | 254 | 186 | 0   | 35.70000  |
| Zahle  | 515 | 575 | 196 | 306 | 35.91300  |
| Al Jabal ash Sharqi (Anti-Lebanon Mountains) | 745 | 473 | 426 | 204 |           |
| Anti-Lebanon Mountains                       | 745 | 473 | 426 | 204 |           |
| Anti-Liban (Anti-Lebanon Mountains)          | 745 | 473 | 426 | 204 |           |
| Sharqi, Jabal ash (Anti-Lebanon Mountains)   | 745 | 473 | 426 | 204 |           |
| Sharqi, Jebel esh (Anti-Lebanon Mountains)   | 745 | 473 | 426 | 204 |           |
| Al Bika' (El Beqaa)                          | 471 | 639 | 152 | 370 |           |
| Bekaa Valley (El Beqaa)                      | 471 | 639 | 152 | 370 |           |
| El Beqaa                                     | 471 | 639 | 152 | 370 | 36.00100  |
| Jebel Liban                                  | 495 | 521 | 176 | 252 | 36.24900  |
| Lubnan, Jabal (Liban, Jebel)                 | 495 | 521 | 176 | 252 |           |
| Mount Lebanon (Liban, Jebel)                 | 495 | 521 | 176 | 252 |           |
| Lac de Qaraoun                               | 421 | 709 | 102 | 440 | 35.70100  |
| Qir'awn, Buhayrat al (Qaraoun, Lac de)       | 421 | 709 | 102 | 440 |           |
| Qornet es Saouda                             | 631 | 321 | 312 | 52  | 34.10000  |
| Litani                                       | 279 | 831 | 0   | 562 |           |
| Orontes                                      | 720 | 371 | 401 | 102 |           |
| Vieux Fort                                   | 296 | 790 | 0   | 522 | -60.94800 |
| Anse Ger                                     | 362 | 669 | 43  | 400 |           |
| Anse La Raye                                 | 146 | 417 | 0   | 148 |           |
| Augier                                       | 257 | 724 | 0   | 456 |           |
| Babonneau                                    | 306 | 310 | 0   | 42  |           |
| Balata                                       | 295 | 289 | 0   | 20  |           |
| Belle Vue                                    | 297 | 673 | 0   | 404 |           |
| Bexon  | 257 | 398 | 0   | 130 |           |
| Blanchard                                    | 314 | 653 | 0   | 384 |           |
| Bocage                                       | 269 | 308 | 0   | 40  |           |
| Bouton                                       | 100 | 521 | 0   | 252 |           |
| Canaries                                     | 107 | 480 | 0   | 212 |           |
| Castries                                     | 235 | 301 | 0   | 32  | -60.98600 |
| Choiseul                                     | 133 | 708 | 0   | 440 |           |
| Cicéron                                      | 202 | 329 | 0   | 60  |           |
| Denner                                       | 411 | 468 | 92  | 200 |           |
| Derniere Riviere                             | 341 | 396 | 22  | 128 |           |
| Derriere Morne                               | 278 | 765 | 0   | 496 |           |
| Desbarra                                     | 378 | 327 | 59  | 58  |           |
| Desruisseaux                                 | 328 | 666 | 9   | 398 |           |
| Forestiere                                   | 288 | 349 | 0   | 80  |           |
| Grande Riviere                               | 329 | 430 | 10  | 162 |           |
| Gros Islet                                   | 305 | 172 | 0   | 0   | -60.94800 |
| Guesneau                                     | 281 | 330 | 0   | 62  |           |
| Jalousie                                     | 119 | 607 | 0   | 338 |           |
| Laborie                                      | 220 | 745 | 0   | 476 |           |



Sheet1

|                  |     |     |     |     |           |
|------------------|-----|-----|-----|-----|-----------|
| La Caye          | 387 | 438 | 68  | 170 |           |
| La Croix Maingot | 213 | 373 | 0   | 104 |           |
| La Pointe        | 391 | 584 | 72  | 316 |           |
| La Resource      | 283 | 756 | 0   | 488 |           |
| La Ressource     | 352 | 404 | 33  | 136 |           |
| Mamiku           | 381 | 551 | 62  | 282 |           |
| Marisule Estate  | 272 | 234 | 0   | 0   |           |
| Micoud           | 391 | 621 | 72  | 352 | -60.90000 |
| Millet           | 226 | 479 | 0   | 210 |           |
| Monchy           | 343 | 224 | 24  | 0   |           |
| Mongouge         | 153 | 654 | 0   | 386 |           |
| Mon Repos        | 385 | 560 | 66  | 292 |           |
| Patience         | 369 | 572 | 50  | 304 |           |
| Piaye            | 180 | 734 | 0   | 466 |           |
| Praslin          | 390 | 536 | 71  | 268 |           |
| Riche Fond       | 345 | 428 | 26  | 160 |           |
| Saltibus         | 197 | 654 | 0   | 386 |           |
| Soufriere        | 119 | 568 | 0   | 300 |           |
| Vanard           | 227 | 414 | 0   | 146 |           |
| Mount Gimie      | 199 | 549 | 0   | 280 | -61.00700 |
| Gros Piton       | 105 | 641 | 0   | 372 | -61.06600 |
| Petit Piton      | 107 | 602 | 0   | 334 | -61.06400 |
| Roseau           | 240 | 480 | 0   | 212 |           |
| Vorder Grauspitz | 435 | 834 | 116 | 566 |           |
| Balzers          | 253 | 797 | 0   | 528 |           |
| Bendern          | 236 | 318 | 0   | 50  |           |
| Eschen           | 285 | 319 | 0   | 50  |           |
| Gamprin          | 247 | 295 | 0   | 26  |           |
| Mals             | 237 | 810 | 0   | 542 |           |
| Mauren           | 335 | 272 | 16  | 4   |           |
| Nendeln          | 329 | 344 | 10  | 76  |           |
| Planken          | 344 | 373 | 25  | 104 |           |
| Ruggell          | 281 | 209 | 0   | 0   |           |
| Schaan           | 250 | 460 | 0   | 192 |           |
| Schaanwald       | 374 | 301 | 55  | 32  |           |
| Schellenberg     | 316 | 256 | 0   | 0   |           |
| Triesen          | 295 | 658 | 0   | 390 |           |
| Triesenberg      | 322 | 644 | 3   | 376 |           |
| Vaduz            | 276 | 532 | 0   | 264 | 9.53330   |
| Samina           | 417 | 518 | 98  | 250 |           |
| Saminatal Valley | 434 | 680 | 115 | 412 |           |
| Rhine            | 202 | 371 | 0   | 102 |           |
| Wellaway         | 493 | 766 | 174 | 498 |           |
| Galle            | 321 | 903 | 2   | 634 | 80.19200  |
| Hambantota       | 503 | 875 | 184 | 606 |           |
| Matara           | 384 | 917 | 65  | 648 |           |
| Akkaraipattu     | 634 | 663 | 315 | 394 |           |
| Ambalangoda      | 282 | 858 | 0   | 590 |           |
| Ampara           | 603 | 651 | 284 | 382 |           |

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|                             |     |     |     |     |          |
|-----------------------------|-----|-----|-----|-----|----------|
| Anuradhapura                | 354 | 448 | 35  | 180 |          |
| Badulla                     | 483 | 716 | 164 | 448 |          |
| Batticaloa                  | 610 | 571 | 291 | 302 |          |
| Beragala                    | 459 | 763 | 140 | 494 |          |
| Chenkaladi                  | 588 | 552 | 269 | 284 |          |
| Chilaw                      | 236 | 593 | 0   | 324 |          |
| Colombo                     | 243 | 725 | 0   | 456 | 79.86670 |
| Dambulla                    | 406 | 539 | 87  | 270 |          |
| Dehiwala-Mount Lavinia      | 247 | 741 | 0   | 472 | 79.87000 |
| Elpitiya                    | 310 | 844 | 0   | 576 |          |
| Gampaha                     | 280 | 697 | 0   | 428 |          |
| Habarana                    | 425 | 507 | 106 | 238 |          |
| Horowupotana                | 442 | 407 | 123 | 138 |          |
| Jaffna                      | 278 | 181 | 0   | 0   | 80.04800 |
| Kalutara                    | 263 | 795 | 0   | 526 |          |
| Kandy                       | 401 | 655 | 82  | 386 | 80.66670 |
| Kankasanturai               | 283 | 153 | 0   | 0   |          |
| Karaitivu                   | 226 | 300 | 0   | 32  |          |
| Kegalla                     | 357 | 663 | 38  | 394 |          |
| Kilinochchi                 | 358 | 230 | 39  | 0   |          |
| Kurunegala                  | 354 | 620 | 35  | 352 |          |
| Mahiyangana                 | 469 | 644 | 150 | 376 |          |
| Mankulam                    | 368 | 293 | 49  | 24  |          |
| Mannar                      | 250 | 316 | 0   | 48  |          |
| Matale                      | 401 | 612 | 82  | 344 |          |
| Medawachchiya               | 375 | 402 | 56  | 134 |          |
| Monaragala                  | 539 | 738 | 220 | 470 |          |
| Moratuwa                    | 251 | 752 | 0   | 484 | 79.94700 |
| Mullaattivu                 | 434 | 277 | 115 | 8   |          |
| Namunukula                  | 510 | 719 | 191 | 450 |          |
| Negombo                     | 242 | 673 | 0   | 404 | 79.85000 |
| Nuwara Eliya                | 426 | 725 | 107 | 456 |          |
| Panadura                    | 258 | 768 | 0   | 500 |          |
| Pelmadulla                  | 392 | 790 | 73  | 522 |          |
| Polonnaruwa                 | 474 | 521 | 155 | 252 |          |
| Pooneryn                    | 315 | 222 | 0   | 0   |          |
| Pottuvil                    | 629 | 738 | 310 | 470 |          |
| Puttalam                    | 242 | 505 | 0   | 236 |          |
| Ratnapura                   | 381 | 785 | 62  | 516 |          |
| Kotte (Sri Jayawardenapura) | 261 | 734 | 0   | 466 |          |
| Sri Jayawardenapura         | 261 | 734 | 0   | 466 | 79.97300 |
| Talawakele                  | 402 | 727 | 83  | 458 |          |
| Talladi                     | 263 | 325 | 0   | 56  |          |
| Trincomalee                 | 516 | 402 | 197 | 134 |          |
| Vavuniya                    | 379 | 361 | 60  | 92  |          |
| Weligama                    | 357 | 912 | 38  | 644 |          |
| Adam`s Bridge               | 195 | 300 | 0   | 32  |          |
| Delft                       | 206 | 209 | 0   | 0   | 79.69600 |
| Jaffna Lagoon               | 326 | 206 | 7   | 0   | 80.45300 |

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|                        |     |     |     |     |           |
|------------------------|-----|-----|-----|-----|-----------|
| Kalu Ganga             | 348 | 778 | 29  | 510 | 80.19500  |
| Kayts                  | 245 | 178 | 0   | 0   |           |
| Koddiyar Bay           | 514 | 410 | 195 | 142 | 81.46000  |
| Mahaweli Ganga         | 463 | 616 | 144 | 348 | 80.88900  |
| Mundal Lagooon         | 236 | 546 | 0   | 278 |           |
| Nanthi Kadal Lagooon   | 404 | 233 | 85  | 0   |           |
| Palk Strait            | 143 | 176 | 0   | 0   |           |
| Pidurutalagala         | 428 | 715 | 109 | 446 | 80.79300  |
| Punkudutivu            | 238 | 196 | 0   | 0   |           |
| Puttalam Lagooon       | 231 | 492 | 0   | 224 | 79.64400  |
| Senanayake Samudra     | 563 | 670 | 244 | 402 | 81.82800  |
| Upaar Lagooon          | 545 | 480 | 226 | 212 |           |
| Dedura                 | 300 | 572 | 0   | 304 | 80.08100  |
| Mannar Island          | 246 | 164 | 0   | 0   | 79.65600  |
| Yan                    | 424 | 431 | 105 | 162 | 80.75500  |
| Zwedru                 | 640 | 611 | 321 | 342 | -8.16670  |
| River Cess             | 432 | 694 | 113 | 426 |           |
| Barclayville           | 332 | 600 | 13  | 332 |           |
| Benduma                | 203 | 440 | 0   | 172 |           |
| Bensonville            | 271 | 552 | 0   | 284 |           |
| Bentol (Bensonville)   | 271 | 552 | 0   | 284 |           |
| Bomi                   | 186 | 514 | 0   | 246 |           |
| Bopolu                 | 298 | 455 | 0   | 186 | -10.53330 |
| Brewerville            | 238 | 547 | 0   | 278 | -10.78330 |
| Buchanan               | 355 | 631 | 36  | 362 | -10.05000 |
| Grand Bassa (Buchanan) | 355 | 631 | 36  | 362 |           |
| Dodwekon               | 589 | 739 | 270 | 470 |           |
| Dudwiokahn (Dodwekon)  | 589 | 739 | 270 | 470 |           |
| Dolobil                | 425 | 584 | 106 | 316 |           |
| Edina                  | 346 | 627 | 27  | 358 |           |
| Gahnpa (Ganta)         | 513 | 445 | 194 | 176 |           |
| Ganta                  | 513 | 445 | 194 | 176 |           |
| Gbarnga                | 442 | 477 | 123 | 208 |           |
| Grand Cess             | 605 | 820 | 286 | 552 |           |
| Greenville             | 512 | 768 | 193 | 500 |           |
| Sino (Greenville)      | 512 | 768 | 193 | 500 |           |
| Sinoe (Greenville)     | 512 | 768 | 193 | 500 |           |
| Harbel                 | 315 | 585 | 0   | 316 | -10.33330 |
| Cape Palmas (Harper)   | 714 | 862 | 395 | 594 |           |
| Harper                 | 714 | 862 | 395 | 594 | -7.71670  |
| Hartford               | 353 | 613 | 34  | 344 |           |
| Juarzon                | 545 | 710 | 226 | 442 |           |
| Juazohn (Juarzon)      | 545 | 710 | 226 | 442 |           |
| Kahnple                | 593 | 436 | 274 | 168 | -8.50000  |
| Kahnwia                | 653 | 738 | 334 | 470 |           |
| Kakata                 | 316 | 529 | 0   | 260 |           |
| Kolahun                | 348 | 273 | 29  | 4   |           |
| Marshall               | 303 | 593 | 0   | 324 |           |
| Monrovia               | 250 | 571 | 0   | 302 | -10.80100 |

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|                             |     |     |     |     |           |
|-----------------------------|-----|-----|-----|-----|-----------|
| Mount Barclay               | 277 | 571 | 0   | 302 |           |
| Nyaake                      | 726 | 791 | 407 | 522 |           |
| Nyenyen                     | 325 | 494 | 6   | 226 |           |
| Pleebo (Plibo)              | 715 | 832 | 396 | 564 |           |
| Plibo                       | 715 | 832 | 396 | 564 |           |
| Poabil                      | 606 | 593 | 287 | 324 |           |
| Robertsport                 | 155 | 506 | 0   | 238 |           |
| Salala                      | 346 | 513 | 27  | 244 |           |
| Sanniquellie (Sanniquellie) | 564 | 428 | 245 | 160 |           |
| Sanniquellie                | 564 | 428 | 245 | 160 |           |
| Sasstown                    | 582 | 799 | 263 | 530 |           |
| Sielo                       | 333 | 254 | 14  | 0   |           |
| Tapeta                      | 544 | 557 | 225 | 288 |           |
| Totota                      | 376 | 502 | 57  | 234 |           |
| Tubmanburg                  | 222 | 458 | 0   | 190 | -10.88800 |
| Voinjama                    | 406 | 254 | 87  | 0   |           |
| Yekepa                      | 591 | 387 | 272 | 118 |           |
| Zelimai                     | 441 | 341 | 122 | 72  |           |
| Zia Town                    | 702 | 654 | 383 | 386 |           |
| Zienzu                      | 410 | 490 | 91  | 222 |           |
| Zorzor                      | 454 | 352 | 135 | 84  |           |
| Cestos                      | 496 | 663 | 177 | 394 | -9.23100  |
| Grain Coast                 | 441 | 784 | 122 | 516 | -9.54000  |
| Lofa                        | 313 | 384 | 0   | 116 | -10.43500 |
| St. John                    | 432 | 545 | 113 | 276 | -9.46900  |
| St. Paul                    | 409 | 434 | 90  | 166 |           |
| Nimba, Mount                | 600 | 384 | 281 | 116 |           |
| Tsoelike                    | 511 | 519 | 192 | 250 |           |
| Joel's Drift                | 425 | 141 | 106 | 0   |           |
| Matela's                    | 295 | 340 | 0   | 72  |           |
| Butha Buthe                 | 401 | 156 | 82  | 0   | 28.34400  |
| Corn Exchange               | 319 | 218 | 0   | 0   |           |
| Cutting Camp                | 280 | 599 | 0   | 330 |           |
| Hlotse                      | 342 | 196 | 23  | 0   | 28.03200  |
| Leribe (Hlotse)             | 342 | 196 | 23  | 0   |           |
| Kolonyama                   | 273 | 244 | 0   | 0   |           |
| Lejone                      | 460 | 270 | 141 | 2   |           |
| Linakeng                    | 528 | 379 | 209 | 110 |           |
| Mafeteng                    | 158 | 459 | 0   | 190 | 27.26400  |
| Mamates                     | 293 | 267 | 0   | 0   |           |
| Mantsonyane                 | 394 | 377 | 75  | 108 |           |
| Mapoteng                    | 325 | 267 | 6   | 0   |           |
| Marakabei                   | 367 | 372 | 48  | 104 |           |
| Maseru                      | 220 | 322 | 0   | 54  | 27.58300  |
| Matsieng                    | 210 | 420 | 0   | 152 |           |
| Mohales Hoek                | 209 | 547 | 0   | 278 | 27.43700  |
| Mokhotlong                  | 607 | 299 | 288 | 30  |           |
| Morija                      | 201 | 424 | 0   | 156 |           |
| Mothae                      | 539 | 223 | 220 | 0   |           |

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|                         |     |     |     |     |          |
|-------------------------|-----|-----|-----|-----|----------|
| Mount Moorosi           | 312 | 584 | 0   | 316 |          |
| Moyeni                  | 260 | 623 | 0   | 354 | 27.73400 |
| Quthing (Moyeni)        | 260 | 623 | 0   | 354 |          |
| Mphaki                  | 391 | 574 | 72  | 306 |          |
| Ohobela                 | 447 | 140 | 128 | 0   |          |
| Oxbow                   | 491 | 153 | 172 | 0   |          |
| Patlong                 | 409 | 520 | 90  | 252 |          |
| Peka                    | 274 | 219 | 0   | 0   |          |
| Pitseng                 | 385 | 226 | 66  | 0   |          |
| Roma                    | 283 | 358 | 0   | 90  |          |
| Sebapala                | 293 | 595 | 0   | 326 |          |
| Sehlabathebe            | 603 | 477 | 284 | 208 |          |
| Teyateyaneng            | 263 | 274 | 0   | 6   |          |
| Thaba Tseka             | 493 | 385 | 174 | 116 |          |
| Tlokoeng                | 563 | 297 | 244 | 28  |          |
| Caledon                 | 208 | 328 | 0   | 60  |          |
| Drakensberg             | 602 | 371 | 283 | 102 | 29.04000 |
| Malibamatso             | 456 | 310 | 137 | 42  |          |
| Front Range (Maluti)    | 398 | 313 | 79  | 44  |          |
| Maloti Mountains        | 398 | 313 | 79  | 44  | 28.33100 |
| Maluti                  | 398 | 313 | 79  | 44  | 28.33100 |
| Senqunyane              | 406 | 479 | 87  | 210 |          |
| Thabana Ntlenyana       | 644 | 367 | 325 | 98  | 29.27800 |
| Wilno (Vilnius)         | 725 | 499 | 406 | 230 |          |
| Siauliai                | 474 | 238 | 155 | 0   |          |
| Birzai                  | 646 | 170 | 327 | 0   | 24.78900 |
| Kedainiai               | 553 | 371 | 234 | 102 |          |
| Mazeikiai               | 363 | 157 | 44  | 0   |          |
| Radviliskis             | 514 | 262 | 195 | 0   | 23.54000 |
| Telsiai                 | 352 | 237 | 33  | 0   | 22.35000 |
| Vieksniai               | 376 | 164 | 57  | 0   | 22.54900 |
| Alytus                  | 572 | 556 | 253 | 288 | 24.04000 |
| Olita (Alytus)          | 572 | 556 | 253 | 288 |          |
| Druskininkai            | 572 | 635 | 253 | 366 |          |
| Ignalina                | 824 | 347 | 505 | 78  |          |
| Janow (Jonava)          | 595 | 412 | 276 | 144 |          |
| Jonava                  | 595 | 412 | 276 | 144 |          |
| Georgenburg (Jurbarkas) | 410 | 421 | 91  | 152 |          |
| Jurbarkas               | 410 | 421 | 91  | 152 |          |
| Kaunas                  | 551 | 454 | 232 | 186 | 23.95000 |
| Kovno (Kaunas)          | 551 | 454 | 232 | 186 |          |
| Kowno (Kaunas)          | 551 | 454 | 232 | 186 |          |
| Kelme                   | 430 | 300 | 111 | 32  |          |
| Klaipeda                | 215 | 287 | 0   | 18  | 21.14900 |
| Memel (Klaipeda)        | 215 | 287 | 0   | 18  |          |
| Kretinga                | 225 | 242 | 0   | 0   |          |
| Krottingen (Kretinga)   | 225 | 242 | 0   | 0   |          |
| Kursenai                | 435 | 227 | 116 | 0   | 22.94000 |
| Kapsukas (Marijampole)  | 479 | 527 | 160 | 258 |          |

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|                      |     |     |     |     |          |
|----------------------|-----|-----|-----|-----|----------|
| Marijampole          | 479 | 527 | 160 | 258 |          |
| Naujoji Akmene       | 435 | 159 | 116 | 0   |          |
| Pandelys             | 702 | 208 | 383 | 0   | 24.35800 |
| Plunge               | 304 | 258 | 0   | 0   | 21.88600 |
| Raseiniai            | 454 | 355 | 135 | 86  |          |
| Silute               | 250 | 365 | 0   | 96  |          |
| Taurage              | 356 | 374 | 37  | 106 |          |
| Trakai               | 681 | 504 | 362 | 236 |          |
| Ukmerge              | 655 | 374 | 336 | 106 |          |
| Utena                | 754 | 319 | 435 | 50  |          |
| Orany (Varena)       | 630 | 603 | 311 | 334 |          |
| Varena               | 630 | 603 | 311 | 334 |          |
| Vilnius              | 725 | 499 | 406 | 230 | 25.33000 |
| Wilna (Vilnius)      | 725 | 499 | 406 | 230 |          |
| Juozapines Kalnas    | 748 | 529 | 429 | 260 | 25.46200 |
| Kauno Marios         | 563 | 455 | 244 | 186 | 25.53100 |
| Neris                | 648 | 449 | 329 | 180 |          |
| Viliya (Neris)       | 648 | 449 | 329 | 180 |          |
| Wilja (Neris)        | 648 | 449 | 329 | 180 |          |
| Venta                | 422 | 208 | 103 | 0   |          |
| Zemaiciu Aukstumas   | 372 | 261 | 53  | 0   | 22.26400 |
| Musa                 | 565 | 208 | 246 | 0   |          |
| Wiltz                | 188 | 270 | 0   | 2   |          |
| Bettembourg          | 280 | 676 | 0   | 408 |          |
| Capellen             | 243 | 573 | 0   | 304 |          |
| Clervaux             | 249 | 186 | 0   | 0   | 6.03330  |
| Diekirch             | 321 | 355 | 2   | 86  |          |
| Differdange          | 172 | 663 | 0   | 394 | 5.88330  |
| Dudelange            | 284 | 704 | 0   | 436 | 6.08330  |
| Echternach           | 481 | 410 | 162 | 142 |          |
| Esch-sur-Alzette     | 221 | 694 | 0   | 426 | 5.98330  |
| Ettelbruck           | 294 | 376 | 0   | 108 |          |
| Grevenmacher         | 492 | 532 | 173 | 264 |          |
| Hesperange           | 325 | 635 | 6   | 366 |          |
| Kayl                 | 261 | 704 | 0   | 436 |          |
| Luxembourg           | 303 | 590 | 0   | 322 | 6.13330  |
| Mamer                | 252 | 583 | 0   | 314 |          |
| Mersch               | 298 | 471 | 0   | 202 |          |
| Petange              | 174 | 637 | 0   | 368 | 5.88330  |
| Redange              | 167 | 455 | 0   | 186 |          |
| Remich               | 448 | 653 | 129 | 384 |          |
| Sanem                | 190 | 656 | 0   | 388 |          |
| Schifflange          | 247 | 683 | 0   | 414 |          |
| Walferdange          | 309 | 549 | 0   | 280 |          |
| Wasserbillig         | 527 | 501 | 208 | 232 |          |
| Buurgplaat           | 244 | 90  | 0   | 0   | 6.03900  |
| Gutland              | 300 | 519 | 0   | 250 |          |
| Lac de la Haute Sure | 171 | 318 | 0   | 50  | 5.87700  |
| Osling               | 184 | 282 | 0   | 14  |          |

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|                            |     |     |     |     |          |
|----------------------------|-----|-----|-----|-----|----------|
| Our                        | 300 | 183 | 0   | 0   |          |
| Sure                       | 371 | 356 | 52  | 88  |          |
| Zilupe                     | 922 | 423 | 603 | 154 |          |
| Aluksne                    | 789 | 242 | 470 | 0   |          |
| Marienburg (Aluksne)       | 789 | 242 | 470 | 0   |          |
| Ape                        | 746 | 218 | 427 | 0   |          |
| Bauska                     | 495 | 442 | 176 | 174 |          |
| Cesis                      | 603 | 266 | 284 | 0   |          |
| Wenden (Cesis)             | 603 | 266 | 284 | 0   |          |
| Dunaburg (Daugavpils)      | 742 | 539 | 423 | 270 |          |
| Daugavpils                 | 742 | 539 | 423 | 270 | 26.56300 |
| Dvinsk (Daugavpils)        | 742 | 539 | 423 | 270 |          |
| Dobele                     | 368 | 399 | 49  | 130 |          |
| Durbe                      | 179 | 405 | 0   | 136 |          |
| Durben (Durbe)             | 179 | 405 | 0   | 136 |          |
| Eleja                      | 441 | 440 | 122 | 172 |          |
| Grobina                    | 156 | 419 | 0   | 150 |          |
| Alt-Schwanenburg (Gulbene) | 760 | 284 | 441 | 16  |          |
| Gulbene                    | 760 | 284 | 441 | 16  |          |
| Iecava                     | 491 | 410 | 172 | 142 |          |
| Jaunpiebalga               | 689 | 289 | 370 | 20  |          |
| Jekabpils                  | 672 | 421 | 353 | 152 |          |
| Jakobstadt (Jekabpils)     | 672 | 421 | 353 | 152 |          |
| Jelgava                    | 426 | 396 | 107 | 128 |          |
| Mitau (Jelgava)            | 426 | 396 | 107 | 128 |          |
| Jurmala                    | 411 | 339 | 92  | 70  |          |
| Goldingen (Kuldiga)        | 249 | 341 | 0   | 72  |          |
| Kuldiga                    | 249 | 341 | 0   | 72  |          |
| Courland (Kurzeme)         | 304 | 361 | 0   | 92  |          |
| Kurzeme                    | 304 | 361 | 0   | 92  |          |
| Libau (Liepaja)            | 140 | 424 | 0   | 156 |          |
| Liepaja                    | 140 | 424 | 0   | 156 | 21.04100 |
| Ligatne                    | 563 | 297 | 244 | 28  |          |
| Livani                     | 720 | 476 | 401 | 208 |          |
| Lievenhof (Livani)         | 720 | 476 | 401 | 208 |          |
| Madona                     | 710 | 347 | 391 | 78  |          |
| Modohn (Madona)            | 710 | 347 | 391 | 78  |          |
| Mazirbe                    | 275 | 206 | 0   | 0   |          |
| Ogre                       | 537 | 364 | 218 | 96  |          |
| Olaine                     | 460 | 367 | 141 | 98  |          |
| Pavilosta                  | 163 | 352 | 0   | 84  |          |
| Rauna                      | 639 | 261 | 320 | 0   |          |
| Rezekne                    | 831 | 410 | 512 | 142 |          |
| Rositten (Rezekne)         | 831 | 410 | 512 | 142 |          |
| Riga                       | 480 | 336 | 161 | 68  | 24.13200 |
| Roja                       | 339 | 243 | 20  | 0   |          |
| Rucava                     | 148 | 497 | 0   | 228 |          |
| Salacgriva                 | 500 | 180 | 181 | 0   |          |
| Frauenburg (Saldus)        | 302 | 391 | 0   | 122 |          |

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|                                 |     |     |     |     |          |
|---------------------------------|-----|-----|-----|-----|----------|
| Saldus                          | 302 | 391 | 0   | 122 |          |
| Saulkrasti                      | 513 | 281 | 194 | 12  |          |
| Segewold (Sigulda)              | 555 | 305 | 236 | 36  |          |
| Sigulda                         | 555 | 305 | 236 | 36  |          |
| Skrunda                         | 244 | 391 | 0   | 122 |          |
| Stende                          | 307 | 296 | 0   | 28  |          |
| Stacklen (Strenci)              | 642 | 204 | 323 | 0   |          |
| Strenci                         | 642 | 204 | 323 | 0   |          |
| Talsi                           | 310 | 283 | 0   | 14  |          |
| Tuckum (Tukums)                 | 377 | 333 | 58  | 64  |          |
| Tukums                          | 377 | 333 | 58  | 64  |          |
| Ugale                           | 244 | 273 | 0   | 4   |          |
| Valmiera                        | 614 | 221 | 295 | 0   |          |
| Wolmar (Valmiera)               | 614 | 221 | 295 | 0   |          |
| Ventspils                       | 206 | 246 | 0   | 0   | 21.57400 |
| Windau (Ventspils)              | 206 | 246 | 0   | 0   |          |
| Rosenhof (Zilupe)               | 922 | 423 | 603 | 154 |          |
| Burtnieku Ezers                 | 594 | 180 | 275 | 0   | 25.24900 |
| Engures Ezers                   | 364 | 282 | 45  | 14  | 23.11800 |
| Gaizin                          | 674 | 345 | 355 | 76  | 25.97400 |
| Gaizina Kalns                   | 674 | 345 | 355 | 76  |          |
| Aa (Gauja)                      | 735 | 266 | 416 | 0   |          |
| Cape Domesnes (Kolkasrags)      | 309 | 181 | 0   | 0   |          |
| Kolkasrags                      | 309 | 181 | 0   | 0   | 22.58700 |
| Lubanas Ezers                   | 775 | 367 | 456 | 98  | 26.85500 |
| Reznas Ezers                    | 847 | 450 | 528 | 182 | 27.45300 |
| Riga, Gulf of                   | 436 | 268 | 117 | 0   |          |
| Usmas Ezers                     | 264 | 294 | 0   | 26  | 22.14700 |
| Venta                           | 249 | 399 | 0   | 130 |          |
| Livonia (Vidzeme)               | 682 | 319 | 363 | 50  |          |
| Vidzeme                         | 682 | 319 | 363 | 50  |          |
| Duna (Western Dvina)            | 543 | 383 | 224 | 114 |          |
| Daugava (Western Dvina)         | 543 | 383 | 224 | 114 |          |
| Dzvina (Western Dvina)          | 543 | 383 | 224 | 114 |          |
| Western Dvina                   | 543 | 383 | 224 | 114 |          |
| Latgale                         | 848 | 469 | 529 | 200 |          |
| Zuwarah                         | 280 | 197 | 0   | 0   | 12.10000 |
| Fazzan                          | 330 | 650 | 11  | 382 |          |
| Misratah                        | 417 | 239 | 98  | 0   | 15.10000 |
| Musa'id                         | 904 | 302 | 585 | 34  |          |
| Ras Lanuf                       | 578 | 353 | 259 | 84  |          |
| Suwaylah                        | 390 | 599 | 71  | 330 |          |
| Agedabia (Ajdabiya)             | 667 | 347 | 348 | 78  |          |
| Ajdabiya                        | 667 | 347 | 348 | 78  |          |
| Al 'Aziziyah                    | 316 | 224 | 0   | 0   |          |
| Al Bayda`                       | 733 | 229 | 414 | 0   |          |
| Beida (Al Bayda`)               | 733 | 229 | 414 | 0   |          |
| Al Burayqah                     | 635 | 368 | 316 | 100 |          |
| Marsa al Burayqah (Al Burayqah) | 635 | 368 | 316 | 100 |          |



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|                      |     |     |     |     |          |
|----------------------|-----|-----|-----|-----|----------|
| Al Fuqaha            | 467 | 515 | 148 | 246 |          |
| Al Jaghbub           | 876 | 409 | 557 | 140 |          |
| Al Jamil (Al Jumayl) | 272 | 207 | 0   | 0   |          |
| Al Jumayl            | 272 | 207 | 0   | 0   |          |
| Al Khums             | 380 | 221 | 61  | 0   | 14.26670 |
| Homs (Al Khums)      | 380 | 221 | 61  | 0   |          |
| Khoms (Al Khums)     | 380 | 221 | 61  | 0   |          |
| Al Marj              | 702 | 247 | 383 | 0   |          |
| Barce (Al Marj)      | 702 | 247 | 383 | 0   |          |
| Barka (Al Marj)      | 702 | 247 | 383 | 0   |          |
| Al Qaryat            | 341 | 358 | 22  | 90  |          |
| Al Qubbah            | 775 | 237 | 456 | 0   |          |
| Awbari               | 280 | 565 | 0   | 296 |          |
| Augila (Awjilah)     | 712 | 439 | 393 | 170 |          |
| Awjilah              | 712 | 439 | 393 | 170 |          |
| 'Ayn al Ghazal       | 891 | 860 | 572 | 592 |          |
| 'Ayn ath Tha'lab     | 700 | 640 | 381 | 372 |          |
| Az Zawiyah           | 307 | 205 | 0   | 0   | 12.73330 |
| Banghazi             | 658 | 275 | 339 | 6   |          |
| Bengasi (Banghazi)   | 658 | 275 | 339 | 6   |          |
| Benghazi (Banghazi)  | 658 | 275 | 339 | 6   |          |
| Bani Walid           | 363 | 278 | 44  | 10  |          |
| Bin Ghashir          | 331 | 219 | 12  | 0   |          |
| Birak                | 356 | 510 | 37  | 242 |          |
| Darnah               | 806 | 244 | 487 | 0   |          |
| Dirj                 | 182 | 344 | 0   | 76  |          |
| Ghadamis             | 142 | 348 | 0   | 80  |          |
| Rhadames (Ghadamis)  | 142 | 348 | 0   | 80  |          |
| Gharyan              | 322 | 246 | 3   | 0   | 13.01670 |
| Ghat                 | 143 | 644 | 0   | 376 |          |
| Jadu                 | 254 | 267 | 0   | 0   |          |
| Jalu                 | 726 | 454 | 407 | 186 |          |
| Janzur               | 316 | 205 | 0   | 0   |          |
| Madinat al Abyar     | 681 | 267 | 362 | 0   |          |
| Marada               | 644 | 433 | 325 | 164 |          |
| Mizdah               | 315 | 292 | 0   | 24  |          |
| Marzuq (Murzuq)      | 338 | 610 | 19  | 342 |          |
| Murzuq               | 338 | 610 | 19  | 342 |          |
| Nalut                | 217 | 259 | 0   | 0   |          |
| Sabha                | 364 | 547 | 45  | 278 | 14.43330 |
| Shahhat              | 757 | 225 | 438 | 0   |          |
| Surman               | 297 | 203 | 0   | 0   |          |
| Sidra (Surt)         | 492 | 313 | 173 | 44  |          |
| Sirte (Surt)         | 492 | 313 | 173 | 44  |          |
| Surt                 | 492 | 313 | 173 | 44  |          |
| Tajarhi              | 347 | 701 | 28  | 432 | 14.46670 |
| Tajura`              | 344 | 208 | 25  | 0   |          |
| Tagiura (Tajura`)    | 344 | 208 | 25  | 0   |          |
| Tarhunah             | 344 | 240 | 25  | 0   |          |

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|                               |     |     |     |     |           |
|-------------------------------|-----|-----|-----|-----|-----------|
| Tmassah                       | 434 | 591 | 115 | 322 |           |
| Tripoli                       | 328 | 206 | 9   | 0   | 13.18330  |
| Tobruch (Tubruq)              | 853 | 274 | 534 | 6   |           |
| Tobruk (Tubruq)               | 853 | 274 | 534 | 6   |           |
| Tubruq                        | 853 | 274 | 534 | 6   |           |
| Tukrah                        | 691 | 244 | 372 | 0   |           |
| Waddan                        | 460 | 431 | 141 | 162 |           |
| Waw al Kabir                  | 515 | 660 | 196 | 392 | 16.68330  |
| Yafran                        | 290 | 255 | 0   | 0   | 12.51670  |
| Zawiyat al Mukhayla           | 779 | 309 | 460 | 40  |           |
| Zillah                        | 527 | 474 | 208 | 206 |           |
| Zlitan                        | 402 | 233 | 83  | 0   |           |
| Al Haruj al Aswad             | 490 | 558 | 171 | 290 |           |
| Al Jabal al Akh£ar            | 763 | 247 | 444 | 0   |           |
| Al Kufrah                     | 797 | 715 | 478 | 446 |           |
| Cufra (Al Kufrah)             | 797 | 715 | 478 | 446 |           |
| Barqah                        | 828 | 301 | 509 | 32  |           |
| Cyrenaica (Barqah)            | 828 | 301 | 509 | 32  |           |
| Wadi Bayy al Kabir            | 379 | 362 | 60  | 94  | 15.10500  |
| Jabal Bin Ghanimah            | 425 | 630 | 106 | 362 | 15.46100  |
| Khalij Bumbah                 | 820 | 252 | 501 | 0   | 23.30900  |
| Jeffara Plain                 | 244 | 208 | 0   | 0   |           |
| Nafusah, Jabal                | 246 | 293 | 0   | 24  |           |
| Ru`ays, Wadi ar               | 569 | 565 | 250 | 296 |           |
| Jabal as Sawda                | 353 | 470 | 34  | 202 | 14.95900  |
| Shati`, Wadi ash              | 380 | 512 | 61  | 244 |           |
| Sidra, Gulf of (Surt, Khalij) | 530 | 305 | 211 | 36  |           |
| Sirte, Gulf of (Surt, Khalij) | 530 | 305 | 211 | 36  |           |
| Khalij Surt                   | 530 | 305 | 211 | 36  | 14.95900  |
| Tanarut, Wadi                 | 241 | 406 | 0   | 138 |           |
| Tibesti                       | 614 | 814 | 295 | 546 | 17.64900  |
| Wadi Zamzam                   | 403 | 315 | 84  | 46  | 13.91900  |
| Awbari, Sahra`                | 232 | 500 | 0   | 232 |           |
| Bu al Hidan, Wadi             | 543 | 548 | 224 | 280 |           |
| Bette                         | 598 | 846 | 279 | 578 | 19.13100  |
| Gulf of Sidra                 | 545 | 271 | 226 | 2   |           |
| Wadi al Hamim                 | 782 | 381 | 463 | 112 | 22.21900  |
| Kalanshiyu, Sarir             | 692 | 514 | 373 | 246 |           |
| Ramlat Rabyanah               | 677 | 686 | 358 | 418 | 21.68200  |
| Sahara Desert                 | 425 | 729 | 106 | 460 | 10.00000  |
| Tibasti, Sarir                | 540 | 766 | 221 | 498 |           |
| Youssofia                     | 801 | 449 | 482 | 180 |           |
| Al Haggounia                  | 360 | 296 | 27  | 122 |           |
| Argoub                        | 166 | 482 | 0   | 308 |           |
| Boujdour                      | 256 | 352 | 0   | 176 | -14.55000 |
| Boukra                        | 332 | 367 | 0   | 194 |           |
| Dawra                         | 332 | 296 | 0   | 122 |           |
| Fucht                         | 188 | 498 | 0   | 326 |           |
| Guelta Zemmur                 | 342 | 418 | 8   | 248 |           |

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|                             |      |     |      |     |           |
|-----------------------------|------|-----|------|-----|-----------|
| Guerguerat                  | 94   | 585 | 0    | 412 |           |
| Imilili                     | 152  | 496 | 0    | 324 |           |
| Jdiriya                     | 453  | 316 | 119  | 144 |           |
| Laayoune                    | 318  | 309 | 0    | 134 | -13.18500 |
| Lemsid                      | 282  | 337 | 0    | 164 | -13.80000 |
| Sebaiera                    | 323  | 430 | 0    | 256 |           |
| Semara                      | 391  | 335 | 59   | 162 |           |
| Tagarzimat                  | 189  | 456 | 0    | 282 |           |
| Tichla                      | 195  | 592 | 0    | 420 |           |
| Agadir                      | 682  | 636 | 363  | 368 | -9.61300  |
| Al Hoceima                  | 1222 | 177 | 903  | 0   |           |
| Alhucemas (Al Hoceima)      | 1222 | 177 | 903  | 0   |           |
| Villa Sanjurjo (Al Hoceima) | 1222 | 177 | 903  | 0   |           |
| Azrou                       | 1102 | 354 | 783  | 86  |           |
| Beni Mellal                 | 994  | 456 | 675  | 188 | -6.34800  |
| Berkane                     | 1362 | 215 | 1043 | 0   |           |
| Casablanca                  | 886  | 318 | 567  | 50  | -7.51400  |
| Dar el Beida (Casablanca)   | 886  | 318 | 567  | 50  |           |
| Ceuta                       | 1111 | 98  | 792  | 0   |           |
| Chaouen                     | 1110 | 184 | 791  | 0   |           |
| Chechaouen (Chaouen)        | 1110 | 184 | 791  | 0   |           |
| Xauen (Chaouen)             | 1110 | 184 | 791  | 0   |           |
| El Jadida                   | 814  | 340 | 495  | 72  |           |
| Mazagan (El Jadida)         | 814  | 340 | 495  | 72  |           |
| El Kelaa des Srarhna        | 899  | 478 | 580  | 210 |           |
| Er Rachidia                 | 1147 | 518 | 828  | 250 |           |
| Essaouira                   | 676  | 519 | 357  | 250 |           |
| Mogador (Essaouira)         | 676  | 519 | 357  | 250 |           |
| Fes                         | 1128 | 296 | 809  | 28  | -4.95000  |
| Figuig                      | 1428 | 513 | 1109 | 244 |           |
| Jerada                      | 1363 | 273 | 1044 | 4   |           |
| Kenitra                     | 991  | 257 | 672  | 0   | -6.48600  |
| Port Lyautey (Kenitra)      | 991  | 257 | 672  | 0   |           |
| Khenifra                    | 1058 | 402 | 739  | 134 |           |
| Khouribga                   | 946  | 401 | 627  | 132 |           |
| Ksar el Kebir               | 1054 | 184 | 735  | 0   |           |
| El Araiche (Larache)        | 1041 | 163 | 722  | 0   |           |
| Larache                     | 1041 | 163 | 722  | 0   |           |
| Marrakech                   | 847  | 512 | 528  | 244 | -7.96100  |
| Morocco (Marrakech)         | 847  | 512 | 528  | 244 |           |
| Meknes                      | 1077 | 302 | 758  | 34  | -5.45400  |
| Melilla                     | 1301 | 177 | 982  | 0   |           |
| Fedala (Mohammedia)         | 911  | 309 | 592  | 40  |           |
| Mohammedia                  | 911  | 309 | 592  | 40  | -7.28000  |
| Nador                       | 1297 | 196 | 978  | 0   |           |
| Villa Nador (Nador)         | 1297 | 196 | 978  | 0   |           |
| Ouarzazate                  | 936  | 598 | 617  | 330 | -6.92000  |
| Ouazzane                    | 1086 | 210 | 767  | 0   |           |
| Oued Zem                    | 977  | 405 | 658  | 136 |           |

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|                            |      |     |      |     |           |
|----------------------------|------|-----|------|-----|-----------|
| Oujda                      | 1377 | 245 | 1058 | 0   | -1.88800  |
| Rabat                      | 959  | 290 | 640  | 22  | -6.85000  |
| Safi                       | 735  | 433 | 416  | 164 | -9.23600  |
| Sale                       | 967  | 276 | 648  | 8   |           |
| Sefrou                     | 1138 | 317 | 819  | 48  |           |
| Settat                     | 879  | 386 | 560  | 118 |           |
| Petitjean (Sidi Kacem)     | 1063 | 274 | 744  | 6   |           |
| Sidi Kacem                 | 1063 | 274 | 744  | 6   |           |
| Tanger                     | 1068 | 105 | 749  | 0   | -5.81000  |
| Tangiers (Tanger)          | 1068 | 105 | 749  | 0   |           |
| Tan-Tan                    | 489  | 844 | 170  | 576 | -11.18100 |
| Taourirt                   | 1298 | 266 | 979  | 0   |           |
| Taza                       | 1204 | 281 | 885  | 12  |           |
| Tetouan                    | 1103 | 127 | 784  | 0   | -5.36670  |
| Tiznit                     | 637  | 729 | 318  | 460 | -9.65400  |
| Western Sahara             | 541  | 936 | 222  | 668 |           |
| Louis Gentil (Yousoufia)   | 801  | 449 | 482  | 180 |           |
| Anti-Atlas                 | 794  | 683 | 475  | 414 |           |
| Atlas Mountains            | 1106 | 506 | 787  | 238 | -2.93500  |
| Draa                       | 997  | 651 | 678  | 382 | -9.91600  |
| Gibraltar, Strait of       | 1089 | 88  | 770  | 0   |           |
| Haut Atlas                 | 982  | 543 | 663  | 274 | -5.29100  |
| High Atlas (Haut Atlas)    | 982  | 543 | 663  | 274 |           |
| Moulouya                   | 1252 | 306 | 933  | 38  | -3.40800  |
| Middle Atlas (Moyen Atlas) | 1168 | 359 | 849  | 90  |           |
| Moyen Atlas                | 1168 | 359 | 849  | 90  | -4.79100  |
| Ouarkziz                   | 599  | 843 | 280  | 574 |           |
| Oum er Rbia                | 881  | 432 | 562  | 164 | -7.71300  |
| Er Rif (Rif)               | 1095 | 178 | 776  | 0   |           |
| Rif                        | 1095 | 178 | 776  | 0   |           |
| Sebou                      | 1059 | 243 | 740  | 0   | -4.96400  |
| Tensift                    | 757  | 491 | 438  | 222 | -8.84500  |
| Jebel Toubkal              | 839  | 572 | 520  | 304 | -7.83600  |
| Al Khatt                   | 307  | 383 | 0    | 224 |           |
| Saguia al Hamra            | 364  | 325 | 35   | 150 |           |
| Monte-Carlo                | 568  | 313 | 249  | 0   | 7.41670   |
| La Condamine               | 373  | 320 | 54   | 1   |           |
| Larvotto                   | 612  | 220 | 293  | 0   |           |
| Ribnita                    | 506  | 242 | 187  | 0   |           |
| Basarabeasca               | 507  | 587 | 188  | 318 | 28.93600  |
| Calarasi                   | 380  | 377 | 61   | 108 |           |
| Causeni                    | 589  | 525 | 270  | 256 |           |
| Cahul                      | 385  | 698 | 66   | 430 | 28.21800  |
| Chisinau                   | 479  | 428 | 160  | 160 | 28.84400  |
| Ciadir-lunga               | 503  | 653 | 184  | 384 | 28.83500  |
| Cimislia                   | 472  | 536 | 153  | 268 |           |
| Comrat                     | 464  | 601 | 145  | 332 | 28.67100  |
| Drochia                    | 312  | 200 | 0    | 0   | 27.78300  |
| Dubasari                   | 536  | 374 | 217  | 106 |           |

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|                    |     |     |     |     |          |
|--------------------|-----|-----|-----|-----|----------|
| Edinet             | 225 | 164 | 0   | 0   | 27.29800 |
| Falesti            | 303 | 304 | 0   | 36  |          |
| Floresti           | 383 | 219 | 64  | 0   | 28.32100 |
| Hincesti           | 447 | 474 | 128 | 206 |          |
| Leova              | 390 | 541 | 71  | 272 |          |
| Nisporeni          | 371 | 419 | 52  | 150 |          |
| Orhei              | 472 | 348 | 153 | 80  | 28.79500 |
| Riscani            | 263 | 202 | 0   | 0   | 27.52700 |
| Rezina             | 494 | 242 | 175 | 0   |          |
| Singerei           | 391 | 257 | 72  | 0   |          |
| Slobozia           | 629 | 493 | 310 | 224 |          |
| Soroca             | 379 | 168 | 60  | 0   | 28.29900 |
| Straseni           | 445 | 408 | 126 | 140 |          |
| Taraclia           | 476 | 680 | 157 | 412 |          |
| Tighina            | 585 | 474 | 266 | 206 | 29.46300 |
| Tiraspol           | 607 | 467 | 288 | 198 | 29.58400 |
| Ungheni            | 318 | 386 | 0   | 118 | 27.81400 |
| Vulcanesti         | 427 | 752 | 108 | 484 |          |
| Botna              | 489 | 436 | 170 | 168 | 28.94100 |
| Cogilnic           | 479 | 540 | 160 | 272 |          |
| Dniester           | 489 | 223 | 170 | 0   |          |
| Dubasari Reservoir | 523 | 325 | 204 | 56  | 29.08000 |
| Ialpug             | 452 | 671 | 133 | 402 |          |
| Prut               | 221 | 266 | 0   | 0   |          |
| Rautel             | 434 | 301 | 115 | 32  | 28.98700 |
|                    | 372 | 248 | 53  | 0   |          |
|                    | 343 | 113 | 24  | 0   |          |
|                    | 333 | 137 | 14  | 0   |          |
|                    | 454 | 298 | 135 | 30  |          |
|                    | 355 | 294 | 36  | 26  |          |
|                    | 415 | 320 | 96  | 52  |          |
|                    | 449 | 240 | 130 | 0   |          |
|                    | 505 | 184 | 186 | 0   |          |
|                    | 488 | 184 | 169 | 0   |          |
|                    | 356 | 168 | 37  | 0   |          |
|                    | 524 | 196 | 205 | 0   |          |
|                    | 309 | 66  | 0   | 0   |          |
|                    | 366 | 86  | 47  | 0   |          |
|                    | 377 | 348 | 58  | 80  |          |
|                    | 405 | 129 | 86  | 0   |          |
|                    | 470 | 157 | 151 | 0   |          |
|                    | 531 | 181 | 212 | 0   |          |
| Vangaindrano       | 482 | 861 | 163 | 592 |          |
| Tsiroanomandidy    | 428 | 535 | 109 | 266 |          |
| Ambalavao          | 443 | 759 | 124 | 490 |          |
| Ambanja            | 536 | 240 | 217 | 0   |          |
| Ambatondrazaka     | 542 | 505 | 223 | 236 |          |
| Ambilobe           | 565 | 209 | 246 | 0   |          |
| Amboasary          | 392 | 979 | 73  | 710 |          |

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|                                 |     |     |     |     |          |
|---------------------------------|-----|-----|-----|-----|----------|
| Ambohidratrimo                  | 469 | 558 | 150 | 290 |          |
| Ambositra                       | 464 | 671 | 145 | 402 |          |
| Analalava                       | 494 | 303 | 175 | 34  |          |
| Andapa                          | 611 | 300 | 292 | 32  |          |
| Andoany                         | 520 | 222 | 201 | 0   |          |
| Hell-Ville (Andoany)            | 520 | 222 | 201 | 0   |          |
| Antalaha                        | 646 | 314 | 327 | 46  |          |
| Antananarivo                    | 482 | 565 | 163 | 296 | 47.50000 |
| Tananarive (Antananarivo)       | 482 | 565 | 163 | 296 |          |
| Antsirabe                       | 452 | 635 | 133 | 366 |          |
| Antseranana (Antsiranana)       | 580 | 150 | 261 | 0   |          |
| Antsiranana                     | 580 | 150 | 261 | 0   | 49.28330 |
| Diego-Suarez (Antsiranana)      | 580 | 150 | 261 | 0   |          |
| Antsohihy                       | 510 | 319 | 191 | 50  |          |
| Belo Tsiribihina                | 300 | 622 | 0   | 354 |          |
| Besalampy                       | 294 | 439 | 0   | 170 |          |
| Fandriana                       | 473 | 646 | 154 | 378 |          |
| Farafangana                     | 492 | 823 | 173 | 554 |          |
| Fenerive (Fenoarivo Atsinanana) | 596 | 472 | 277 | 204 |          |
| Fenoarivo Atsinanana            | 596 | 472 | 277 | 204 |          |
| Fiananarantsoa                  | 458 | 734 | 139 | 466 | 47.08330 |
| Ihosy                           | 398 | 796 | 79  | 528 |          |
| Mahajanga                       | 411 | 369 | 92  | 100 | 46.33330 |
| Majunga (Mahajanga)             | 411 | 369 | 92  | 100 |          |
| Mahanoro                        | 555 | 631 | 236 | 362 |          |
| Maintirano                      | 273 | 523 | 0   | 254 |          |
| Manakara                        | 507 | 774 | 188 | 506 |          |
| Mananjary                       | 530 | 729 | 211 | 460 |          |
| Manombo Atsimo                  | 239 | 829 | 0   | 560 |          |
| Maroantsetra                    | 609 | 348 | 290 | 80  |          |
| Marovoay                        | 422 | 388 | 103 | 120 |          |
| Moramanga                       | 527 | 575 | 208 | 306 |          |
| Morombe                         | 235 | 751 | 0   | 482 |          |
| Morondava                       | 291 | 659 | 0   | 390 |          |
| Riban i Manamby                 | 426 | 898 | 107 | 630 |          |
| Sambava                         | 639 | 276 | 320 | 8   |          |
| Tamatave (Toamasina)            | 593 | 520 | 274 | 252 |          |
| Toamasina                       | 593 | 520 | 274 | 252 | 49.38330 |
| Faradofay (Tolanaro)            | 446 | 968 | 127 | 700 |          |
| Fort-Dauphin (Tolanaro)         | 446 | 968 | 127 | 700 |          |
| Tolanaro                        | 446 | 968 | 127 | 700 |          |
| Toliara                         | 247 | 850 | 0   | 582 | 43.68330 |
| Tulear (Toliara)                | 247 | 850 | 0   | 582 |          |
| Alaotra, Farihy                 | 544 | 476 | 225 | 208 |          |
| Antongila, Helodrano            | 626 | 380 | 307 | 112 |          |
| Be, Nosy                        | 521 | 212 | 202 | 0   |          |
| Betsiboka                       | 472 | 503 | 153 | 234 |          |
| Bongolava                       | 357 | 541 | 38  | 272 |          |
| Ikopa                           | 440 | 482 | 121 | 214 |          |

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|                                   |     |     |     |     |           |
|-----------------------------------|-----|-----|-----|-----|-----------|
| Isalo, Tangorombohitr`            | 350 | 795 | 31  | 526 |           |
| Itremo                            | 447 | 705 | 128 | 436 |           |
| Ivakoany                          | 410 | 842 | 91  | 574 |           |
| Ivakoany, Massif de l` (Ivakoany) | 410 | 842 | 91  | 574 |           |
| Mahafaly, Lembalemban`            | 293 | 916 | 0   | 648 |           |
| Mahajamba                         | 484 | 440 | 165 | 172 |           |
| Mahajilo                          | 409 | 603 | 90  | 334 |           |
| Mahavavy                          | 393 | 413 | 74  | 144 |           |
| Makay, Tangorombohitr` i          | 349 | 723 | 30  | 454 |           |
| Manambaho                         | 340 | 541 | 21  | 272 |           |
| Manambolo                         | 325 | 587 | 6   | 318 |           |
| Mangoky                           | 263 | 760 | 0   | 492 |           |
| Mania                             | 398 | 644 | 79  | 376 |           |
| Menabe                            | 321 | 645 | 2   | 376 |           |
| Mozambique Channel                | 157 | 606 | 0   | 338 |           |
| Onilahy                           | 290 | 869 | 0   | 600 |           |
| Boraha, Nosy (Sainte Marie, Nosy) | 630 | 436 | 311 | 168 |           |
| Sainte Marie, Nosy                | 630 | 436 | 311 | 168 |           |
| Sofia                             | 500 | 349 | 181 | 80  |           |
| Androna, Lembalemba Ambanin`      | 591 | 353 | 272 | 84  |           |
| Ankaratra, Tangorombohitr`        | 458 | 604 | 139 | 336 |           |
| Kosin` i Kelifely                 | 375 | 472 | 56  | 204 |           |
| Maromokotro                       | 559 | 265 | 240 | 0   |           |
| Matsiatra                         | 407 | 704 | 88  | 436 |           |
| Tsaratanana, Tangorombohitr` i    | 549 | 279 | 230 | 10  |           |
| Wotje                             | 521 | 328 | 130 | 112 |           |
| Aeankan District                  | 233 | 481 | 0   | 212 |           |
| Ajeltake District                 | 227 | 518 | 0   | 250 |           |
| Arrak District                    | 140 | 486 | 0   | 226 |           |
| Delap District                    | 283 | 505 | 0   | 236 |           |
| Jarej District                    | 276 | 494 | 0   | 226 |           |
| Majuro District                   | 133 | 468 | 0   | 210 | 171.00000 |
| Rairok District                   | 254 | 515 | 0   | 246 |           |
| Rongrong District                 | 155 | 445 | 0   | 198 |           |
| Woja District                     | 162 | 496 | 0   | 234 |           |
| Ailinginae                        | 346 | 255 | 5   | 62  |           |
| Ailinglaplap                      | 466 | 424 | 92  | 182 |           |
| Ailuk                             | 513 | 288 | 124 | 84  |           |
| Arno                              | 605 | 437 | 190 | 190 |           |
| Aur                               | 574 | 382 | 167 | 152 |           |
| Bikar                             | 520 | 197 | 129 | 20  | 170.10800 |
| Bikini                            | 303 | 236 | 0   | 48  | 165.29700 |
| Bokak                             | 407 | 211 | 88  | 0   | 168.97000 |
| Ebon                              | 466 | 552 | 90  | 274 | 168.72400 |
| Enewetak                          | 155 | 243 | 0   | 52  | 162.21900 |
| Eniwetok (Enewetak)               | 155 | 243 | 0   | 52  |           |
| Erikub                            | 519 | 345 | 129 | 126 | 170.00900 |
| Jabat                             | 478 | 408 | 98  | 172 | 168.97500 |
| Jabwot Island (Jabat)             | 478 | 408 | 98  | 172 |           |

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|                         |     |     |     |     |           |
|-------------------------|-----|-----|-----|-----|-----------|
| Jaluit                  | 506 | 485 | 118 | 228 | 169.54800 |
| Jemo                    | 500 | 296 | 114 | 90  | 169.51900 |
| Kili                    | 485 | 513 | 104 | 246 | 169.12100 |
| Kwajalein               | 403 | 346 | 44  | 122 | 167.34000 |
| Lae                     | 343 | 359 | 2   | 132 | 166.22500 |
| Lib                     | 376 | 379 | 26  | 148 | 167.40500 |
| Likiep                  | 481 | 308 | 100 | 100 | 169.11600 |
| Majuro                  | 572 | 430 | 168 | 188 | 171.31800 |
| Maloelap                | 570 | 359 | 165 | 134 | 171.05200 |
| Mejit                   | 560 | 290 | 157 | 86  | 170.86700 |
| Mili                    | 611 | 477 | 194 | 220 | 171.91300 |
| Namorik                 | 438 | 508 | 71  | 242 | 168.10500 |
| Namu                    | 436 | 397 | 68  | 160 | 168.14000 |
| Knox Atoll              | 628 | 500 | 206 | 236 | 172.15100 |
| Narikrik                | 628 | 500 | 206 | 236 |           |
| Ralik Chain             | 268 | 341 | 0   | 152 | 167.89000 |
| Ratak Chain             | 603 | 223 | 196 | 110 | 170.25400 |
| Rongelap                | 362 | 247 | 18  | 54  | 166.78600 |
| Rongerik                | 397 | 244 | 40  | 54  | 167.44000 |
| Taka                    | 495 | 253 | 111 | 60  | 169.63500 |
| Ujae                    | 315 | 349 | 0   | 130 | 165.62400 |
| Ujelang                 | 94  | 323 | 0   | 110 | 160.90000 |
| Utirik                  | 507 | 244 | 119 | 54  | 169.79300 |
| Wotho                   | 331 | 303 | 0   | 94  | 165.96800 |
| Zletovo                 | 530 | 204 | 196 | 0   |           |
| Stip                    | 509 | 311 | 190 | 0   |           |
| Krusevo                 | 276 | 452 | 0   | 150 |           |
| Ohrid                   | 183 | 535 | 0   | 237 |           |
| Probistip               | 500 | 212 | 181 | 0   |           |
| Radovis                 | 567 | 339 | 248 | 20  |           |
| Berovo                  | 718 | 262 | 399 | 0   |           |
| Bitola                  | 321 | 544 | 0   | 247 |           |
| Monastir (Bitola)       | 321 | 544 | 0   | 247 |           |
| Debar                   | 114 | 377 | 0   | 68  |           |
| Delcevo                 | 683 | 215 | 364 | 0   |           |
| Devdelija (Gevgelija)   | 614 | 472 | 289 | 170 |           |
| Djevdjelija (Gevgelija) | 614 | 472 | 289 | 170 |           |
| Gevgelija               | 614 | 472 | 289 | 170 |           |
| Gostivar                | 198 | 325 | 0   | 10  |           |
| Gradsko                 | 464 | 380 | 126 | 70  |           |
| Kamenica                | 630 | 197 | 311 | 0   |           |
| Kavadarci               | 484 | 411 | 150 | 103 |           |
| Kicevo                  | 222 | 407 | 0   | 100 |           |
| Kocani                  | 597 | 231 | 278 | 0   |           |
| Kratovo                 | 513 | 188 | 181 | 0   |           |
| Kriva Palanka           | 595 | 128 | 268 | 0   |           |
| Kumanovo                | 396 | 153 | 55  | 0   |           |
| Macedonia               | -20 | 584 | 0   | 265 |           |
| Negotino                | 497 | 390 | 164 | 85  |           |



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|                       |     |     |     |     |           |
|-----------------------|-----|-----|-----|-----|-----------|
| Perlepe (Prilep)      | 365 | 455 | 20  | 151 |           |
| Prilep                | 365 | 455 | 20  | 151 |           |
| Resen                 | 222 | 547 | 0   | 248 |           |
| Uskub (Skopje)        | 341 | 218 | 0   | 0   |           |
| Skopje                | 341 | 218 | 0   | 0   |           |
| Skoplje (Skopje)      | 341 | 218 | 0   | 0   |           |
| Struga                | 140 | 519 | 0   | 219 |           |
| Sveti Nikole          | 461 | 275 | 126 | 0   |           |
| Kalkandelen (Tetovo)  | 217 | 228 | 0   | 0   |           |
| Tetovo                | 217 | 228 | 0   | 0   |           |
| Koprulu (Titov Veles) | 430 | 327 | 91  | 13  |           |
| Titov Veles           | 430 | 326 | 91  | 13  |           |
| Veles (Titov Veles)   | 430 | 326 | 91  | 13  |           |
| Vinica                | 611 | 236 | 292 | 0   |           |
| Baba                  | 237 | 595 | 0   | 276 |           |
| Bregalnica            | 560 | 260 | 241 | 0   |           |
| Bus Eva Planina       | 253 | 440 | 0   | 136 |           |
| Crna reka             | 407 | 518 | 88  | 199 |           |
| Crni Drim             | 140 | 449 | 0   | 141 |           |
| Mavrovsko Ezero       | 161 | 353 | 0   | 40  |           |
| Ohrid, Lake           | 152 | 592 | 0   | 288 |           |
| Osogovski Planini     | 589 | 177 | 270 | 0   |           |
| Pcinja                | 408 | 185 | 89  | 0   |           |
| Plackovica            | 631 | 313 | 312 | 0   |           |
| Plakenska Planina     | 202 | 481 | 0   | 194 |           |
| Titov Vrh             | 189 | 213 | 0   | 0   |           |
| Vardar                | 444 | 367 | 125 | 48  |           |
| Dojran, Lake          | 704 | 453 | 385 | 134 |           |
| Ograzden              | 727 | 364 | 408 | 45  |           |
| Prespa, Lake          | 233 | 611 | 0   | 296 |           |
| Strumica              | 605 | 363 | 286 | 44  |           |
| Yorosso               | 457 | 698 | 138 | 430 | -4.73600  |
| Taoudenni             | 479 | 232 | 160 | 0   | -3.89700  |
| Ansongo               | 675 | 535 | 356 | 266 |           |
| Araouane              | 508 | 397 | 189 | 128 |           |
| Bamako                | 316 | 688 | 0   | 420 | -8.02700  |
| Banamba               | 338 | 640 | 19  | 372 |           |
| Bandiagara            | 507 | 604 | 188 | 336 |           |
| Bougouni              | 338 | 741 | 19  | 472 |           |
| Diafarabe             | 442 | 611 | 123 | 342 |           |
| Diangounte-Kamara     | 245 | 603 | 0   | 334 |           |
| Diema                 | 271 | 606 | 0   | 338 |           |
| Djenne                | 466 | 620 | 147 | 352 |           |
| Jenne (Djenne)        | 466 | 620 | 147 | 352 |           |
| Gao                   | 651 | 506 | 332 | 238 |           |
| Goundam               | 495 | 521 | 176 | 252 |           |
| Kati                  | 308 | 681 | 0   | 412 |           |
| Kayes                 | 163 | 603 | 0   | 334 | -11.36400 |
| Kita                  | 248 | 671 | 0   | 402 |           |

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|                                 |     |     |     |     |           |
|---------------------------------|-----|-----|-----|-----|-----------|
| Kolokani                        | 311 | 640 | 0   | 372 |           |
| Koulikoro                       | 330 | 677 | 11  | 408 |           |
| Koutiala                        | 429 | 694 | 110 | 426 |           |
| Mahina                          | 183 | 640 | 0   | 372 |           |
| Mahou                           | 460 | 711 | 141 | 442 |           |
| Menaka                          | 750 | 521 | 431 | 252 |           |
| Mopti                           | 475 | 591 | 156 | 322 | -4.25400  |
| Niono                           | 404 | 603 | 85  | 334 | -5.95900  |
| Nioro                           | 244 | 572 | 0   | 304 | -9.64400  |
| Ouelessebougou                  | 319 | 720 | 0   | 452 |           |
| Ouolossebougou (Ouelessebougou) | 319 | 720 | 0   | 452 |           |
| San                             | 450 | 648 | 131 | 380 | -4.86400  |
| Segou                           | 392 | 645 | 73  | 376 |           |
| Segu (Segou)                    | 392 | 645 | 73  | 376 |           |
| Sevare                          | 487 | 594 | 168 | 326 |           |
| Sikasso                         | 421 | 744 | 102 | 476 | -5.71200  |
| Tenenkou                        | 446 | 594 | 127 | 326 |           |
| Tessalit                        | 682 | 332 | 363 | 64  | 0.97600   |
| Timbuktu (Tombouctou)           | 524 | 497 | 205 | 228 |           |
| Tombouctou                      | 524 | 497 | 205 | 228 | -3.05300  |
| Toukoto                         | 227 | 650 | 0   | 382 |           |
| Adrar des Ifoghas               | 689 | 374 | 370 | 106 |           |
| Bafing                          | 214 | 677 | 0   | 408 |           |
| Bagoule                         | 391 | 763 | 72  | 494 |           |
| Bakoye                          | 187 | 632 | 0   | 364 |           |
| Bani                            | 412 | 659 | 93  | 390 | -7.38600  |
| Debo, Lac                       | 475 | 560 | 156 | 292 |           |
| Lac Faguibine                   | 471 | 498 | 152 | 230 | -3.84400  |
| Hombori Tondo                   | 583 | 561 | 264 | 292 |           |
| Lac de Manantali                | 211 | 675 | 0   | 406 | -10.25400 |
| Lac Niangay                     | 533 | 525 | 214 | 256 | -3.00500  |
| Lac de Selingue                 | 304 | 746 | 0   | 478 | -8.25200  |
| Sahara Desert                   | 504 | 323 | 185 | 54  |           |
| Yenangyaung                     | 314 | 542 | 0   | 274 |           |
| Pagan                           | 316 | 502 | 0   | 234 |           |
| Allanmyo                        | 336 | 618 | 17  | 350 |           |
| Amarapura                       | 390 | 451 | 71  | 182 |           |
| Bassein                         | 295 | 790 | 0   | 522 | 94.75000  |
| Pathein (Bassein)               | 295 | 790 | 0   | 522 |           |
| Banmo (Bhamo)                   | 469 | 292 | 150 | 24  |           |
| Bhamo                           | 469 | 292 | 150 | 24  |           |
| Bogale                          | 339 | 840 | 20  | 572 |           |
| Chauk                           | 310 | 522 | 0   | 254 |           |
| Falam                           | 232 | 380 | 0   | 112 |           |
| Henzada                         | 341 | 738 | 22  | 470 | 95.43330  |
| Insein                          | 386 | 779 | 67  | 510 | 96.10000  |
| Katha                           | 401 | 290 | 82  | 22  |           |
| Kayan                           | 416 | 781 | 97  | 512 |           |
| Amherst (Kyaikkami)             | 483 | 847 | 164 | 578 |           |

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|                       |     |      |     |     |          |
|-----------------------|-----|------|-----|-----|----------|
| Kyaikkami             | 483 | 847  | 164 | 578 | 97.60200 |
| Kyaiklat              | 361 | 819  | 42  | 550 |          |
| Kyaikto               | 449 | 759  | 130 | 490 |          |
| Kyaukpyu              | 222 | 621  | 0   | 352 |          |
| Kyaukse               | 393 | 475  | 74  | 206 |          |
| Labutta               | 298 | 842  | 0   | 574 |          |
| Lashio                | 489 | 401  | 170 | 132 |          |
| Letpadan              | 365 | 727  | 46  | 458 |          |
| Loikaw                | 454 | 607  | 135 | 338 |          |
| Magwe                 | 319 | 558  | 0   | 290 |          |
| Mandalay              | 392 | 440  | 73  | 172 | 96.06670 |
| Martaban              | 481 | 815  | 162 | 546 |          |
| Mawlaik               | 290 | 328  | 0   | 60  |          |
| Maymyo                | 431 | 444  | 112 | 176 |          |
| Meiktila              | 388 | 519  | 69  | 250 |          |
| Mergui                | 549 | 1092 | 230 | 824 |          |
| Minbu                 | 308 | 558  | 0   | 290 |          |
| Monywa                | 335 | 431  | 16  | 162 | 95.20000 |
| Mawlamyine (Moulmein) | 490 | 821  | 171 | 552 |          |
| Moulmein              | 490 | 821  | 171 | 552 | 97.65000 |
| Moulmeingyun          | 330 | 820  | 11  | 552 |          |
| Mudon                 | 494 | 838  | 175 | 570 |          |
| Myanaung              | 337 | 700  | 18  | 432 |          |
| Myaungmya             | 307 | 810  | 0   | 542 |          |
| Myingyan              | 347 | 479  | 28  | 210 |          |
| Myitkyina             | 475 | 216  | 156 | 0   |          |
| Nyaunglebin           | 421 | 709  | 102 | 440 |          |
| Pakokku               | 329 | 483  | 10  | 214 | 95.08330 |
| Paungde               | 343 | 683  | 24  | 414 |          |
| Bago (Pegu)           | 408 | 757  | 89  | 488 |          |
| Pegu                  | 408 | 757  | 89  | 488 | 96.51670 |
| Prome                 | 330 | 658  | 11  | 390 | 95.23330 |
| Pyapon                | 356 | 834  | 37  | 566 |          |
| Pyinmana              | 397 | 600  | 78  | 332 |          |
| Pyu                   | 410 | 677  | 91  | 408 |          |
| Pyuntaza              | 429 | 720  | 110 | 452 |          |
| Rangoon               | 388 | 797  | 69  | 528 | 96.17900 |
| Yangon (Rangoon)      | 388 | 797  | 69  | 528 |          |
| Sagaing               | 381 | 449  | 62  | 180 |          |
| Sandoway              | 269 | 679  | 0   | 410 |          |
| Shwebo                | 371 | 407  | 52  | 138 |          |
| Akyab (Sittwe)        | 182 | 555  | 0   | 286 |          |
| Sittwe                | 182 | 555  | 0   | 286 | 92.85800 |
| Syriam                | 397 | 798  | 78  | 530 |          |
| Taungdwingyi          | 351 | 584  | 32  | 316 |          |
| Taunggyi              | 435 | 530  | 116 | 262 | 97.00400 |
| Dawei (Tavoy)         | 518 | 978  | 199 | 710 |          |
| Tavoy                 | 518 | 978  | 199 | 710 | 98.20000 |
| Tharrawaddy           | 367 | 734  | 48  | 466 |          |

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|   |     |      |     |     |           |
|---|-----|------|-----|-----|-----------|
| Thaton                                  | 471 | 798  | 152 | 530 | 97.33330  |
| Thayetmyo                               | 328 | 626  | 9   | 358 |           |
| Thonze                                  | 371 | 750  | 52  | 482 |           |
| Toungoo                                 | 406 | 647  | 87  | 378 |           |
| Twante                                  | 375 | 804  | 56  | 536 |           |
| Yamethin                                | 396 | 543  | 77  | 274 |           |
| Ye                                      | 498 | 905  | 179 | 636 | 97.83330  |
| Andaman Sea                             | 366 | 1006 | 47  | 738 |           |
| Arakan Yoma                             | 281 | 609  | 0   | 340 |           |
| Bilauktaung Range (Bilauktaung Range)   | 573 | 1014 | 254 | 746 |           |
| Thanintari Taungdan (Bilauktaung Range) | 573 | 1014 | 254 | 746 |           |
| Chindwin                                | 296 | 383  | 0   | 114 | 94.42700  |
| Hkakabo Razi                            | 489 | 21   | 170 | 0   |           |
| Ayeyarwady (Irrawaddy)                  | 325 | 644  | 6   | 376 |           |
| Irian (Irrawaddy)                       | 325 | 644  | 6   | 376 | 94.80000  |
| Mouths of the Irrawaddy                 | 281 | 873  | 0   | 604 | 94.77400  |
| Mali Hka                                | 498 | 116  | 179 | 0   | 97.65800  |
| Mergui Archipelago                      | 437 | 1142 | 118 | 874 | 98.10000  |
| Myitnge                                 | 506 | 360  | 187 | 92  |           |
| Me Hka (Nmai Hka)                       | 532 | 177  | 213 | 0   |           |
| Nmai Hka                                | 532 | 177  | 213 | 0   | 98.35900  |
| Shweli                                  | 480 | 332  | 161 | 64  |           |
| Sittang                                 | 401 | 614  | 82  | 346 | 96.47600  |
| Mae Nam Moi (Thaungyin)                 | 497 | 735  | 178 | 466 |           |
| Thaungyin                               | 497 | 735  | 178 | 466 |           |
| Cheduba Island                          | 226 | 663  | 0   | 394 | 93.66600  |
| Great Coco Island                       | 196 | 974  | 0   | 706 |           |
| Kadan Island                            | 531 | 1092 | 212 | 824 | 98.38900  |
| Kanmaw Island                           | 536 | 1147 | 217 | 878 | 98.47000  |
| Lanbi Island                            | 515 | 1196 | 196 | 928 | 98.18100  |
| Letsok-aw Island                        | 520 | 1146 | 201 | 878 | 98.24900  |
| Little Coco Island                      | 184 | 981  | 0   | 712 |           |
| Mekong                                  | 673 | 529  | 354 | 260 |           |
| Oyster Island                           | 195 | 573  | 0   | 304 |           |
| Preparis Island                         | 213 | 922  | 0   | 654 |           |
| Ramree Island                           | 236 | 639  | 0   | 370 | 93.70000  |
| Saganthit Island                        | 539 | 1125 | 220 | 856 |           |
| Salween                                 | 503 | 594  | 184 | 326 |           |
| Uvs Nuur                                | 257 | 181  | 0   | 0   |           |
| Suhbaatar                               | 613 | 236  | 294 | 0   | 106.23600 |
| Altay                                   | 329 | 343  | 10  | 74  |           |
| Arvayheer                               | 497 | 392  | 178 | 124 | 102.78900 |
| Baganuur                                | 660 | 342  | 341 | 74  |           |
| Baruun-Urt                              | 800 | 378  | 481 | 110 | 113.29100 |
| Bayanhongor                             | 440 | 378  | 121 | 110 | 100.69800 |
| Bulgan                                  | 529 | 290  | 210 | 22  | 101.50400 |
| Choybalsan                              | 826 | 326  | 507 | 58  | 114.52700 |
| Dalandzadgad                            | 550 | 499  | 231 | 230 | 104.38800 |
| Darhan                                  | 600 | 272  | 281 | 4   |           |

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|                  |     |     |     |     |           |
|------------------|-----|-----|-----|-----|-----------|
| Dzunnmod         | 613 | 338 | 294 | 70  |           |
| Dzuunharaa       | 605 | 298 | 286 | 30  |           |
| Erdenet          | 539 | 276 | 220 | 8   |           |
| Hovd             | 218 | 271 | 0   | 2   | 91.68000  |
| Mandalgovi       | 602 | 421 | 283 | 152 | 106.30800 |
| Moron            | 448 | 247 | 129 | 0   | 100.12600 |
| Nalayh           | 626 | 343 | 307 | 74  |           |
| Olgii            | 176 | 215 | 0   | 0   | 89.99100  |
| Ondorhaan        | 718 | 357 | 399 | 88  | 110.69900 |
| Saynshand        | 710 | 453 | 391 | 184 | 110.12000 |
| Sharin Gol       | 618 | 277 | 299 | 8   |           |
| Tsetserleg       | 474 | 338 | 155 | 70  | 101.31700 |
| Ulaangom         | 248 | 202 | 0   | 0   |           |
| Ulan Bator       | 610 | 328 | 291 | 60  | 106.95800 |
| Uliastay         | 351 | 296 | 32  | 28  |           |
| Dzavhan          | 329 | 311 | 10  | 42  | 96.43000  |
| Hangayn Nuruu    | 414 | 312 | 95  | 44  |           |
| Hovsgol Nuur     | 469 | 176 | 150 | 0   | 100.51300 |
| Hyargas Nuur     | 269 | 229 | 0   | 0   | 95.44700  |
| Kerulen          | 809 | 325 | 490 | 56  |           |
| Monh Hayrhan Uul | 195 | 294 | 0   | 26  |           |
| Selenge          | 564 | 254 | 245 | 0   | 101.50000 |
| Gobi             | 535 | 468 | 216 | 200 |           |
| Orhon            | 514 | 289 | 195 | 20  | 104.53000 |
|                  | 436 | 231 | 117 | 0   |           |
|                  | 394 | 349 | 75  | 80  |           |
|                  | 386 | 190 | 67  | 0   |           |
|                  | 430 | 361 | 111 | 92  |           |
|                  | 488 | 315 | 169 | 46  |           |
|                  | 396 | 227 | 77  | 0   |           |
|                  | 342 | 158 | 23  | 0   |           |
|                  | 395 | 342 | 76  | 74  |           |
|                  | 410 | 172 | 91  | 0   |           |
|                  | 420 | 371 | 101 | 102 |           |
|                  | 462 | 337 | 143 | 68  |           |
|                  | 490 | 300 | 171 | 32  |           |
|                  | 412 | 241 | 93  | 0   |           |
|                  | 456 | 338 | 137 | 70  |           |
|                  | 469 | 224 | 150 | 0   |           |
|                  | 460 | 275 | 141 | 6   |           |
|                  | 451 | 139 | 132 | 0   |           |
|                  | 478 | 289 | 159 | 20  |           |
|                  | 429 | 99  | 110 | 0   |           |
|                  | 469 | 235 | 150 | 0   |           |
|                  | 444 | 119 | 125 | 0   |           |
|                  | 466 | 201 | 147 | 0   |           |
|                  | 442 | 367 | 123 | 98  |           |
|                  | 462 | 320 | 143 | 52  |           |
|                  | 466 | 257 | 147 | 0   |           |

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|                                      |     |     |     |     |           |
|--------------------------------------|-----|-----|-----|-----|-----------|
|                                      | 460 | 330 | 141 | 62  |           |
|                                      | 452 | 112 | 133 | 0   |           |
|                                      | 400 | 295 | 81  | 26  |           |
|                                      | 465 | 238 | 146 | 0   |           |
|                                      | 405 | 220 | 86  | 0   |           |
|                                      | 473 | 143 | 154 | 0   |           |
|                                      | 340 | 163 | 21  | 0   |           |
|                                      | 506 | 219 | 187 | 0   |           |
|                                      | 443 | 214 | 124 | 0   |           |
|                                      | 415 | 79  | 96  | 0   |           |
|                                      | 363 | 114 | 44  | 0   |           |
|                                      | 483 | 172 | 164 | 0   |           |
|                                      | 545 | 263 | 226 | 0   |           |
|                                      | 351 | 52  | 32  | 0   |           |
|                                      | 533 | 302 | 214 | 34  |           |
|                                      | 521 | 325 | 202 | 56  |           |
|                                      | 341 | 131 | 22  | 0   |           |
|                                      | 381 | 208 | 62  | 0   |           |
|                                      | 345 | 89  | 26  | 0   |           |
| Zouerat                              | 395 | 303 | 76  | 34  | -12.48600 |
| 'Ain Ben Tili                        | 536 | 143 | 217 | 0   |           |
| Akjoujt                              | 296 | 447 | 0   | 178 |           |
| Fort-Repoux (Akjoujt)                | 296 | 447 | 0   | 178 |           |
| Aleg                                 | 307 | 583 | 0   | 314 |           |
| Amourj                               | 630 | 640 | 311 | 372 |           |
| Atar                                 | 357 | 410 | 38  | 142 | -13.05000 |
| 'Ayoun el 'Atrous                    | 515 | 608 | 196 | 340 |           |
| Aioun el Atrouss ('Ayoun el 'Atrous) | 515 | 608 | 196 | 340 |           |
| Bababe                               | 304 | 615 | 0   | 346 |           |
| Bassikounou                          | 698 | 652 | 379 | 384 | -5.98330  |
| Bir Mogrein                          | 438 | 174 | 119 | 0   |           |
| Fort-Trinquet (Bir Mogrein)          | 438 | 174 | 119 | 0   |           |
| Bogue                                | 291 | 604 | 0   | 336 |           |
| Boumdeid                             | 445 | 569 | 126 | 300 |           |
| Boutilimit                           | 272 | 561 | 0   | 292 |           |
| Chinguetti                           | 388 | 416 | 69  | 148 |           |
| Djigueni                             | 564 | 659 | 245 | 390 |           |
| Fderik                               | 378 | 301 | 59  | 32  |           |
| Fort-Gouraud (Fderik)                | 378 | 301 | 59  | 32  |           |
| Guera (Guerou)                       | 421 | 605 | 102 | 336 |           |
| Guerou                               | 421 | 605 | 102 | 336 |           |
| Kaedi                                | 325 | 626 | 6   | 358 | -13.53330 |
| Kankossa                             | 421 | 645 | 102 | 376 |           |
| Keur Massene                         | 194 | 599 | 0   | 330 |           |
| Kiffa                                | 432 | 611 | 113 | 342 | -11.38330 |
| Kobenni                              | 523 | 647 | 204 | 378 |           |
| Magta' Lasjar                        | 352 | 563 | 33  | 294 |           |
| Mbagne                               | 314 | 624 | 0   | 356 |           |
| M`Bout (Mbout)                       | 372 | 632 | 53  | 364 |           |

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|  |     |     |     |     |           |
|--|-----|-----|-----|-----|-----------|
| Mbout  | 372 | 632 | 53  | 364 |           |
| Moudjeria                                      | 390 | 540 | 71  | 272 |           |
| Nema   | 626 | 612 | 307 | 344 |           |
| Nouadhibou                                     | 165 | 377 | 0   | 108 | -17.01670 |
| Port Etienne (Nouadhibou)                      | 165 | 377 | 0   | 108 |           |
| Nouakchott                                     | 208 | 528 | 0   | 260 | -15.96670 |
| Ouad Naga                                      | 232 | 538 | 0   | 270 |           |
| Oualata  | 640 | 578 | 321 | 310 |           |
| Oujeft   | 359 | 432 | 40  | 164 |           |
| Ould Yenje                                     | 411 | 673 | 92  | 404 |           |
| Rosso  | 207 | 603 | 0   | 334 | -15.82800 |
| Selibabi                                       | 389 | 684 | 70  | 416 |           |
| Tamchekket                                     | 473 | 581 | 154 | 312 |           |
| Tichit   | 514 | 523 | 195 | 254 |           |
| Fort-Cappolani (Tidjikja)                      | 429 | 515 | 110 | 246 |           |
| Tidjikja                                       | 429 | 515 | 110 | 246 |           |
| Timbedgha                                      | 580 | 627 | 261 | 358 |           |
| Tintane  | 491 | 623 | 172 | 354 |           |
| Iguetti, Sebkhet                               | 520 | 183 | 201 | 0   |           |
| Kediet ej Jill                                 | 363 | 307 | 44  | 38  | -12.50000 |
| Sebkhet Oumm ed Drous Telli                    | 447 | 223 | 128 | 0   |           |
| Rkiz, Lac                                      | 256 | 590 | 0   | 322 |           |
| Ndaghamcha, Sebkra de (Te-n-Dghamcha, Sebkhet) | 220 | 488 | 0   | 220 |           |
| Ndrhamcha, Sebkha de (Te-n-Dghamcha, Sebkhet)  | 220 | 488 | 0   | 220 |           |
| Sebkhet Te-n-Dghamcha                          | 220 | 488 | 0   | 220 | -16.00000 |
| Tidra, Ile                                     | 193 | 438 | 0   | 170 |           |
|  | 427 | 80  | 108 | 0   |           |
|  | 397 | 108 | 78  | 0   |           |
|  | 466 | 209 | 147 | 0   |           |
|  | 348 | 241 | 29  | 0   |           |
|  | 367 | 128 | 48  | 0   |           |
|  | 432 | 229 | 113 | 0   |           |
|  | 352 | 317 | 33  | 48  |           |
|  | 396 | 354 | 77  | 86  |           |
|  | 335 | 297 | 16  | 28  |           |
|  | 331 | 202 | 12  | 0   |           |
|  | 396 | 170 | 77  | 0   |           |
|  | 428 | 290 | 109 | 22  |           |
|  | 352 | 317 | 33  | 48  |           |
|  | 497 | 334 | 178 | 66  |           |
|  | 378 | 31  | 59  | 0   |           |
|  | 409 | 366 | 90  | 98  |           |
|  | 470 | 369 | 151 | 100 |           |
|  | 447 | 285 | 128 | 16  |           |
|  | 336 | 145 | 17  | 0   |           |
|  | 459 | 152 | 140 | 0   |           |
| Mellieha Bay                                   | 422 | 235 | 103 | 0   | 14.35500  |
| Birzebbuga                                     | 718 | 475 | 399 | 206 |           |
| Bugibba  | 492 | 276 | 173 | 8   |           |

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|                       |     |     |     |     |          |
|-----------------------|-----|-----|-----|-----|----------|
| Cospicua              | 686 | 374 | 367 | 106 | 14.53000 |
| Dingli                | 481 | 463 | 162 | 194 |          |
| Gzira                 | 630 | 337 | 311 | 68  | 14.50000 |
| Hamrun                | 637 | 373 | 318 | 104 | 14.48300 |
| Luqa                  | 644 | 435 | 325 | 166 |          |
| Marsa                 | 645 | 393 | 326 | 124 | 14.50000 |
| Mdina                 | 496 | 419 | 177 | 150 |          |
| Mellieha              | 401 | 282 | 82  | 14  |          |
| Mosta                 | 524 | 358 | 205 | 90  |          |
| Msida                 | 622 | 353 | 303 | 84  | 14.48000 |
| Nadur                 | 272 | 156 | 0   | 0   |          |
| Paola                 | 664 | 397 | 345 | 128 | 14.50000 |
| Qormi                 | 613 | 398 | 294 | 130 | 14.47000 |
| Rabat                 | 496 | 429 | 177 | 160 |          |
| San Pawl il Bahar     | 465 | 293 | 146 | 24  |          |
| Siggiewi              | 574 | 449 | 255 | 180 |          |
| Sliema                | 645 | 321 | 326 | 52  | 14.51600 |
| St Julian`s           | 617 | 310 | 298 | 42  |          |
| Tarxien               | 672 | 412 | 353 | 144 |          |
| Valletta              | 669 | 340 | 350 | 72  | 14.51400 |
| Victoria              | 183 | 164 | 0   | 0   |          |
| Vittoriosa            | 689 | 355 | 370 | 86  |          |
| Xaghra                | 227 | 139 | 0   | 0   |          |
| Zabbar                | 707 | 376 | 388 | 108 | 14.53000 |
| Zebbug                | 570 | 417 | 251 | 148 |          |
| Zejtun                | 717 | 420 | 398 | 152 | 14.53000 |
| Zurrieq               | 631 | 486 | 312 | 218 |          |
| Marsaxlokk            | 733 | 445 | 414 | 176 |          |
| Dingli Cliffs         | 443 | 476 | 124 | 208 |          |
| Gozo                  | 144 | 137 | 0   | 0   | 14.25700 |
| Grand Harbour         | 684 | 347 | 365 | 78  | 14.52600 |
| Il-Fliegu ta` Ghawdex | 332 | 175 | 13  | 0   |          |
| Il-Fliegu ta` Malta   | 359 | 223 | 40  | 0   |          |
| Kemmuna               | 359 | 178 | 40  | 0   |          |
| Kemmunnett            | 270 | 210 | 0   | 0   | 14.31900 |
| Malta                 | 482 | 389 | 163 | 120 |          |
| Malta Channel         | 496 | 193 | 177 | 0   |          |
| Marfa Ridge           | 346 | 269 | 27  | 0   | 14.35300 |
| Marsaxlokk Bay        | 749 | 486 | 430 | 218 | 14.55900 |
| Mellieha Ridge        | 400 | 306 | 81  | 38  |          |
| St. Paul`s Bay        | 483 | 243 | 164 | 0   | 14.40300 |
| Wardha Ridge          | 443 | 328 | 124 | 60  | 14.36900 |
| Amaury                | 431 | 402 | 112 | 134 |          |
| Beau Bassin           | 258 | 494 | 0   | 226 |          |
| Belle Vue Maurel      | 436 | 390 | 117 | 122 |          |
| Bel Ombre             | 213 | 756 | 0   | 488 |          |
| Benitiers, Ile aux    | 159 | 684 | 0   | 416 |          |
| Centre de Flacq       | 490 | 458 | 171 | 190 |          |
| Chamouny              | 264 | 744 | 0   | 476 |          |



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|                                   |     |     |     |     |          |
|-----------------------------------|-----|-----|-----|-----|----------|
| Chemin Grenier                    | 276 | 748 | 0   | 480 |          |
| Curepipe                          | 318 | 581 | 0   | 312 | 57.51670 |
| Est, Ile de l`                    | 562 | 519 | 243 | 250 |          |
| Floreal                           | 306 | 560 | 0   | 292 |          |
| Goodlands                         | 420 | 326 | 101 | 58  |          |
| Grand Baie                        | 349 | 303 | 30  | 34  |          |
| Grand Montagne                    | 856 | 330 | 537 | 62  |          |
| L`Aventure                        | 456 | 415 | 137 | 146 |          |
| Mahebourg                         | 474 | 659 | 155 | 390 | 57.70000 |
| Mapou                             | 390 | 360 | 71  | 92  |          |
| Nouvelle France                   | 354 | 638 | 35  | 370 |          |
| Pamplemousses                     | 355 | 383 | 36  | 114 |          |
| Petite Butte                      | 776 | 373 | 457 | 104 |          |
| Phoenix                           | 300 | 552 | 0   | 284 |          |
| Plaine Corail                     | 732 | 379 | 413 | 110 |          |
| Port Louis                        | 292 | 416 | 0   | 148 | 57.50000 |
| Port Mathurin                     | 817 | 291 | 498 | 22  |          |
| Poudre d`Or                       | 447 | 343 | 128 | 74  |          |
| Quartier Militaire                | 376 | 510 | 57  | 242 |          |
| Quatre Bornes                     | 257 | 543 | 0   | 274 |          |
| Riviere des Anguilles             | 354 | 742 | 35  | 474 |          |
| Rose Belle                        | 388 | 656 | 69  | 388 |          |
| Rose Hill                         | 262 | 507 | 0   | 238 |          |
| Souillac                          | 321 | 767 | 2   | 498 | 57.51670 |
| Surinam                           | 309 | 759 | 0   | 490 |          |
| Tamarin                           | 182 | 602 | 0   | 334 |          |
| Triolet                           | 331 | 335 | 12  | 66  | 57.53330 |
| Vacoas                            | 269 | 570 | 0   | 302 |          |
| Anguilles                         | 314 | 677 | 0   | 408 |          |
| Cerfs, Ile aux                    | 560 | 537 | 241 | 268 |          |
| Chaux                             | 379 | 635 | 60  | 366 |          |
| Citron                            | 308 | 367 | 0   | 98  |          |
| Coin de Mire                      | 384 | 239 | 65  | 0   |          |
| Gunners Quoin (Coin de Mire)      | 384 | 239 | 65  | 0   |          |
| Creoles                           | 421 | 623 | 102 | 354 |          |
| Gabriel, Ilot                     | 428 | 181 | 109 | 0   |          |
| Grande Riviere Sud                | 511 | 560 | 192 | 292 | 57.76670 |
| Limon, Mont                       | 834 | 324 | 515 | 56  |          |
| Noire, Riviere                    | 211 | 634 | 0   | 366 |          |
| Papayes                           | 223 | 552 | 0   | 284 |          |
| Petite-Riviere Noire, Piton de la | 216 | 670 | 0   | 402 |          |
| Plaines                           | 275 | 500 | 0   | 232 |          |
| Plate, Ile                        | 411 | 180 | 92  | 0   |          |
| Poste de Flacq                    | 451 | 483 | 132 | 214 |          |
| Rempart                           | 418 | 409 | 99  | 140 |          |
| Rodrigues                         | 706 | 268 | 387 | 0   |          |
| Ronde, Ile                        | 507 | 124 | 188 | 0   |          |
| Tabac                             | 373 | 686 | 54  | 418 |          |
| Tombeau                           | 348 | 462 | 29  | 194 |          |

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|  |     |      |     |     |          |
|--|-----|------|-----|-----|----------|
| Tiladummati Atoll (Thiladhunmathi Atoll) | 298 | 187  | 0   | 0   |          |
| Gan                                      | 298 | 1012 | 0   | 693 |          |
| Male (Male`)                             | 338 | 496  | 19  | 177 |          |
| Male`                                    | 338 | 496  | 19  | 177 |          |
| Ari Atoll                                | 257 | 526  | 0   | 207 |          |
| Eight Degree Channel                     | 281 | 111  | 0   | 0   |          |
| Equatorial Channel                       | 314 | 927  | 0   | 608 |          |
| Faadhippolhu Atoll                       | 335 | 356  | 16  | 37  |          |
| Fadiffolu (Faadhippolhu Atoll)           | 335 | 356  | 16  | 37  |          |
| Lhaviyani Atoll (Faadhippolhu Atoll)     | 335 | 356  | 16  | 37  |          |
| Felidhu Atoll                            | 326 | 571  | 7   | 252 |          |
| Fuammulah                                | 322 | 971  | 3   | 652 |          |
| Gnaviyani Atoll (Fuammulah)              | 322 | 971  | 3   | 652 |          |
| Haddummati Atoll (Hadhhdhunmathi Atoll)  | 324 | 755  | 5   | 436 |          |
| Hadhhdhunmathi Atoll                     | 324 | 755  | 5   | 436 |          |
| Laamu Atoll (Hadhhdhunmathi Atoll)       | 324 | 755  | 5   | 436 |          |
| Horsburgh Atoll                          | 266 | 416  | 0   | 97  |          |
| Ihavandippolhu Atoll                     | 273 | 160  | 0   | 0   |          |
| Kolhumadulu Atoll                        | 288 | 700  | 0   | 381 |          |
| Kolumadulu Atoll (Kolhumadulu Atoll)     | 288 | 700  | 0   | 381 |          |
| Thaa Atoll (Kolhumadulu Atoll)           | 288 | 700  | 0   | 381 |          |
| Makunudhoo Atoll                         | 235 | 242  | 0   | 0   |          |
| Kaafu Atoll (Male` Atoll)                | 335 | 461  | 16  | 142 |          |
| Male` Atoll                              | 335 | 461  | 16  | 142 |          |
| Meemu Atoll (Mulaku Atoll)               | 331 | 629  | 12  | 310 |          |
| Mulaku Atoll                             | 331 | 629  | 12  | 310 |          |
| Gaafu Alifu Atoll (North Huvadhu Atoll)  | 305 | 837  | 0   | 518 |          |
| North Huvadhu Atoll                      | 305 | 837  | 0   | 518 |          |
| North Maalhosmadulu Atoll                | 270 | 324  | 0   | 5   |          |
| North Miladummadulu Atoll                | 293 | 236  | 0   | 0   |          |
| Faafu Atoll (North Nilandhe Atoll)       | 267 | 602  | 0   | 283 |          |
| North Nilandhe Atoll                     | 267 | 602  | 0   | 283 |          |
| One and Half Degree Channel              | 340 | 782  | 21  | 463 |          |
| Rasdu Atoll                              | 275 | 476  | 0   | 157 |          |
| Gaafu Dhaalu Atoll (South Huvadhu Atoll) | 305 | 886  | 0   | 567 |          |
| South Huvadhu Atoll                      | 305 | 886  | 0   | 567 |          |
| Baa Atoll (South Maalhosmadulu Atoll)    | 273 | 381  | 0   | 62  |          |
| South Maalhosmadulu Atoll                | 273 | 381  | 0   | 62  |          |
| South Miladummadulu Atoll                | 318 | 298  | 0   | 0   |          |
| Dhaalu Atoll (South Nilandhe Atoll)      | 266 | 648  | 0   | 329 |          |
| South Nilandhe Atoll                     | 266 | 648  | 0   | 329 |          |
| Thiladhunmathi Atoll                     | 298 | 187  | 0   | 0   |          |
| Zomba                                    | 444 | 821  | 125 | 552 |          |
| Limbe                                    | 413 | 867  | 94  | 598 |          |
| Mzuzu                                    | 310 | 362  | 0   | 94  | 34.05700 |
| Ntcheu                                   | 361 | 740  | 42  | 472 |          |
| Rumphi                                   | 299 | 311  | 0   | 42  |          |
| Balaka                                   | 402 | 771  | 83  | 502 |          |
| Blantyre                                 | 402 | 861  | 83  | 592 | 35.06300 |

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|                             |     |      |     |     |          |
|-----------------------------|-----|------|-----|-----|----------|
| Chikwawa                    | 377 | 894  | 58  | 626 |          |
| Chintheche                  | 328 | 404  | 9   | 136 |          |
| Chiponde                    | 477 | 702  | 158 | 434 |          |
| Chiradzulu                  | 426 | 852  | 107 | 584 |          |
| Chiromo                     | 411 | 949  | 92  | 680 |          |
| Chisenga                    | 259 | 194  | 0   | 0   |          |
| Chitipa                     | 244 | 162  | 0   | 0   |          |
| Fort Hill (Chitipa)         | 244 | 162  | 0   | 0   |          |
| Dedza                       | 336 | 695  | 17  | 426 | 34.24800 |
| Dowa                        | 297 | 621  | 0   | 352 |          |
| Embangweni                  | 253 | 439  | 0   | 170 |          |
| Ephangweni (Embangweni)     | 253 | 439  | 0   | 170 |          |
| Euthini                     | 249 | 375  | 0   | 106 | 33.30000 |
| Karonga                     | 313 | 194  | 0   | 0   | 33.91300 |
| Kasungu                     | 248 | 548  | 0   | 280 | 33.50000 |
| Katumbi                     | 265 | 289  | 0   | 20  |          |
| Lilongwe                    | 277 | 647  | 0   | 378 | 33.79700 |
| Livingstonia                | 329 | 266  | 10  | 0   |          |
| Liwonde                     | 431 | 778  | 112 | 510 |          |
| Kasupe (Machinga)           | 441 | 793  | 122 | 524 |          |
| Machinga                    | 441 | 793  | 122 | 524 |          |
| Fort Johnson (Mangochi)     | 437 | 713  | 118 | 444 |          |
| Mangoche (Mangochi)         | 437 | 713  | 118 | 444 |          |
| Mangochi                    | 437 | 713  | 118 | 444 | 35.25200 |
| Marka                       | 415 | 1015 | 96  | 746 |          |
| Fort Manning (Mchinji)      | 181 | 623  | 0   | 354 |          |
| Mchinji                     | 181 | 623  | 0   | 354 |          |
| Monkey Bay                  | 401 | 666  | 82  | 398 |          |
| Mqocha                      | 236 | 445  | 0   | 176 |          |
| Mlanje (Mulanje)            | 451 | 892  | 132 | 624 |          |
| Mulanje                     | 451 | 892  | 132 | 624 |          |
| Mwanza                      | 351 | 838  | 32  | 570 |          |
| Mzimba                      | 270 | 415  | 0   | 146 |          |
| Nkata Bay (Nkhata Bay)      | 344 | 382  | 25  | 114 |          |
| Nkhata Bay                  | 344 | 382  | 25  | 114 |          |
| Kota Kota (Nkhotakota)      | 336 | 536  | 17  | 268 |          |
| Nkhotakota                  | 336 | 536  | 17  | 268 | 34.28200 |
| Nsanje                      | 420 | 998  | 101 | 730 | 35.18200 |
| Nchisi (Ntchisi)            | 301 | 592  | 0   | 324 |          |
| Ntchisi                     | 301 | 592  | 0   | 324 |          |
| Salima                      | 354 | 626  | 35  | 358 | 34.36200 |
| Cholo (Thyolo)              | 414 | 896  | 95  | 628 |          |
| Thyolo                      | 414 | 896  | 95  | 628 |          |
| Bua                         | 309 | 533  | 0   | 264 | 33.54400 |
| Lake Chilwa                 | 481 | 808  | 162 | 540 | 35.66200 |
| Chirua, Lago (Chilwa, Lake) | 481 | 808  | 162 | 540 |          |
| Shirwa, Lake (Chilwa, Lake) | 481 | 808  | 162 | 540 |          |
| Lake Chiuta                 | 511 | 727  | 192 | 458 | 35.66200 |
| Malombe, Lake               | 434 | 733  | 115 | 464 |          |

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|                                |      |     |     |     |            |
|--------------------------------|------|-----|-----|-----|------------|
| Malawi, Lake                   | 359  | 508 | 40  | 240 |            |
| Lake Nyasa                     | 335  | 467 | 16  | 198 | 34.20000   |
| Nyasa, Lake                    | 335  | 467 | 16  | 198 |            |
| Nyika Plateau                  | 308  | 254 | 0   | 0   |            |
| Ruo                            | 425  | 939 | 106 | 670 |            |
| Sapitwa                        | 469  | 883 | 150 | 614 |            |
| Chire (Shire)                  | 390  | 918 | 71  | 650 |            |
| Shire                          | 390  | 918 | 71  | 650 |            |
| Shire Highlands                | 427  | 822 | 108 | 554 |            |
| Songwe                         | 260  | 147 | 0   | 0   |            |
| South Rukuru                   | 293  | 319 | 0   | 50  |            |
| Lilongwe                       | 313  | 635 | 0   | 366 |            |
| Zacatecas                      | 718  | 659 | 399 | 340 |            |
| Veracruz                       | 997  | 824 | 678 | 505 |            |
| Acapulco                       | 837  | 938 | 518 | 619 | -99.89100  |
| Aguascalientes                 | 731  | 706 | 412 | 387 | -102.28700 |
| Campeche                       | 1256 | 808 | 937 | 489 | -90.48200  |
| Celaya                         | 793  | 763 | 474 | 444 |            |
| Chihuahua                      | 584  | 390 | 265 | 71  | -106.10000 |
| Ciudad Juarez                  | 566  | 247 | 247 | 0   | -106.42500 |
| Ciudad Obregon                 | 416  | 437 | 97  | 118 |            |
| Ciudad Victoria                | 866  | 616 | 547 | 297 | -99.11800  |
| Coatzacoalcos                  | 1087 | 880 | 768 | 561 |            |
| Puerto Mexico (Coatzacoalcos)  | 1087 | 880 | 768 | 561 |            |
| Cuernavaca                     | 862  | 838 | 543 | 519 | -99.11800  |
| Culiacan                       | 513  | 566 | 194 | 247 |            |
| Durango                        | 636  | 599 | 317 | 280 |            |
| Ensenada                       | 165  | 214 | 0   | 0   | -116.53000 |
| Gomez Palacio                  | 684  | 526 | 365 | 207 |            |
| Guadalajara                    | 679  | 758 | 360 | 439 | -103.39400 |
| Guanajuato                     | 781  | 737 | 462 | 418 | -101.31700 |
| Guasave                        | 479  | 525 | 160 | 206 |            |
| Hermosillo                     | 386  | 364 | 67  | 45  |            |
| Irapuato                       | 769  | 756 | 450 | 437 |            |
| Jalapa                         | 962  | 804 | 643 | 485 |            |
| Leon                           | 756  | 731 | 437 | 412 | -101.71600 |
| Los Mochis                     | 456  | 521 | 137 | 202 |            |
| Matamoros                      | 926  | 514 | 607 | 195 |            |
| Mazatlan                       | 562  | 645 | 243 | 326 |            |
| Merida                         | 1293 | 724 | 974 | 405 | -89.59000  |
| Mexicali                       | 215  | 187 | 0   | 0   | -115.43700 |
| Ciudad de Mexico (Mexico City) | 868  | 813 | 549 | 494 |            |
| Mexico City                    | 868  | 813 | 549 | 494 |            |
| Minatitlan                     | 1083 | 890 | 764 | 571 |            |
| Monclova                       | 769  | 473 | 450 | 154 |            |
| Monterrey                      | 815  | 528 | 496 | 209 | -100.27300 |
| Morelia                        | 780  | 802 | 461 | 483 |            |
| Nuevo Laredo                   | 841  | 434 | 522 | 115 |            |
| Oaxaca                         | 976  | 915 | 657 | 596 | -96.67500  |

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|   |      |      |      |     |            |
|---|------|------|------|-----|------------|
| Pachuca                                     | 883  | 776  | 564  | 457 |            |
| Poza Rica                                   | 945  | 748  | 626  | 429 |            |
| Puebla                                      | 927  | 831  | 608  | 512 | -98.21200  |
| Puerto Vallarta                             | 609  | 773  | 290  | 454 | -105.25000 |
| Queretaro                                   | 813  | 758  | 494  | 439 |            |
| Reynosa                                     | 890  | 505  | 571  | 186 |            |
| Salamanca                                   | 775  | 765  | 456  | 446 | -101.11200 |
| Saltillo                                    | 786  | 540  | 467  | 221 |            |
| San Luis Potosi                             | 788  | 688  | 469  | 369 | -100.94500 |
| Tampico                                     | 925  | 686  | 606  | 367 |            |
| Tapachula                                   | 1196 | 1028 | 877  | 709 |            |
| Tepic                                       | 618  | 712  | 299  | 393 |            |
| Tijuana                                     | 161  | 185  | 0    | 0   | -117.01670 |
| Toluca                                      | 845  | 818  | 526  | 499 |            |
| Toluca de Lerdo (Toluca)                    | 845  | 818  | 526  | 499 |            |
| Torreon                                     | 694  | 530  | 375  | 211 |            |
| Tuxtla Gutierrez                            | 1149 | 936  | 830  | 617 |            |
| Uruapan                                     | 743  | 823  | 424  | 504 |            |
| Villahermosa                                | 1172 | 873  | 853  | 554 |            |
| Angel de la Guarda, Isla                    | 283  | 336  | 0    | 17  |            |
| Baja California                             | 300  | 465  | 0    | 146 |            |
| Lower California (Baja California)          | 300  | 465  | 0    | 146 |            |
| Balsas                                      | 779  | 881  | 460  | 562 | -102.05100 |
| Mexcala (Balsas)                            | 779  | 881  | 460  | 562 |            |
| Bolson de Mapimi                            | 675  | 439  | 356  | 120 | -104.46200 |
| Bahia de Campeche                           | 1114 | 784  | 795  | 465 | -93.94800  |
| Gulf of Campeche                            | 1114 | 784  | 795  | 465 | -93.94800  |
| Isla Cedros                                 | 202  | 381  | 0    | 62  | -115.24300 |
| Lago de Chapala                             | 697  | 786  | 378  | 467 | -103.01000 |
| Citlaltepetl                                | 945  | 825  | 626  | 506 |            |
| Citlaltepetl, Volcan (Citlaltepetl)         | 945  | 825  | 626  | 506 |            |
| Pico de Orizaba                             | 945  | 825  | 626  | 506 | -97.94500  |
| Conchos                                     | 570  | 442  | 251  | 123 | -105.44800 |
| Isla de Cozumel                             | 1415 | 743  | 1096 | 424 | -86.92800  |
| Rio Grande de Santiago                      | 657  | 743  | 338  | 424 | -104.41800 |
| Santiago (Grande de Santiago, Rio)          | 657  | 743  | 338  | 424 |            |
| Bravo Del Norte (Grande, Rio)               | 824  | 410  | 505  | 91  |            |
| Grande, Rio                                 | 824  | 410  | 505  | 91  |            |
| Grijalva                                    | 1138 | 890  | 819  | 571 |            |
| Tabasco                                     | 1138 | 890  | 819  | 571 | -92.60400  |
| Marias, Islas                               | 562  | 741  | 243  | 422 |            |
| Mexicana, Altiplanicie                      | 690  | 501  | 371  | 182 |            |
| Mexico, Plateau of (Mexicana, Altiplanicie) | 690  | 501  | 371  | 182 |            |
| Gulf of Mexico                              | 1117 | 671  | 798  | 352 | -94.04700  |
| Panuco                                      | 887  | 714  | 568  | 395 | -98.23900  |
| Bahia Sebastian Vizcaino                    | 243  | 408  | 0    | 89  | -114.69900 |
| Sierra Madre                                | 1148 | 984  | 829  | 665 |            |
| Sierra Madre del Sur                        | 864  | 933  | 545  | 614 | -98.75000  |
| Sierra Madre Occidental                     | 552  | 489  | 233  | 170 | -107.34000 |

## Sheet1

|  |      |     |      |     |            |
|--|------|-----|------|-----|------------|
| Western Sierra Madre (Sierra Madre Occidental) | 552  | 489 | 233  | 170 |            |
| Eastern Sierra Madre (Sierra Madre Oriental)   | 754  | 555 | 435  | 236 |            |
| Sierra Madre Oriental                          | 754  | 555 | 435  | 236 | -99.57000  |
| Istmo de Tehuantepec                           | 1075 | 941 | 756  | 622 | -94.40100  |
| Isla del Tiburon                               | 321  | 354 | 2    | 35  | -112.38700 |
| Usumacinta                                     | 1238 | 922 | 919  | 603 |            |
| Yaqui  | 431  | 382 | 112  | 63  | -109.61800 |
| Yucatan Channel                                | 1361 | 669 | 1042 | 350 |            |
| Yucatan, Peninsula de                          | 1322 | 780 | 1003 | 461 | -89.00000  |
| West Malaysia (Peninsular Malaysia)            | 191  | 508 | 0    | 240 |            |
| Perai  | 214  | 294 | 0    | 26  |            |
| Sarawak  | 1358 | 600 | 1039 | 332 |            |
| Sungai Petani                                  | 220  | 263 | 0    | 0   |            |
| Alor Setar                                     | 211  | 213 | 0    | 0   |            |
| Ayer Hitam                                     | 491  | 642 | 172  | 374 |            |
| Bandar Sri Aman                                | 1305 | 732 | 986  | 464 |            |
| Simanggang (Bandar Sri Aman)                   | 1305 | 732 | 986  | 464 |            |
| Batu Gajah                                     | 277  | 381 | 0    | 112 |            |
| Bandar Penggaram (Batu Pahat)                  | 472  | 655 | 153  | 386 |            |
| Batu Pahat                                     | 472  | 655 | 153  | 386 |            |
| Bentong  | 359  | 469 | 40   | 200 |            |
| Bintulu  | 1474 | 543 | 1155 | 274 | 113.01670  |
| Butterworth                                    | 215  | 286 | 0    | 18  |            |
| Chukai   | 516  | 407 | 197  | 138 |            |
| East Malaysia                                  | 1565 | 566 | 1246 | 298 |            |
| George Town                                    | 200  | 286 | 0    | 18  | 100.33330  |
| Penang (George Town)                           | 200  | 286 | 0    | 18  |            |
| Pinang (George Town)                           | 200  | 286 | 0    | 18  |            |
| Ipoh   | 282  | 367 | 0    | 98  | 101.03330  |
| Johor Bahru                                    | 534  | 682 | 215  | 414 | 103.73330  |
| Kajang   | 345  | 527 | 26   | 258 |            |
| Kampar   | 289  | 409 | 0    | 140 |            |
| Kangar   | 189  | 177 | 0    | 0   |            |
| Kelang   | 311  | 526 | 0    | 258 | 101.45000  |
| Klang (Kelang)                                 | 311  | 526 | 0    | 258 |            |
| Port Swettenham (Kelang)                       | 311  | 526 | 0    | 258 |            |
| Keluang  | 502  | 636 | 183  | 368 |            |
| Kluang (Keluang)                               | 502  | 636 | 183  | 368 |            |
| Kota Bharu                                     | 407  | 227 | 88   | 0   | 102.25000  |
| Jesselton (Kota Kinabalu)                      | 1783 | 290 | 1464 | 22  |            |
| Kota Kinabalu                                  | 1783 | 290 | 1464 | 22  | 116.06670  |
| Kuala Dungun                                   | 514  | 365 | 195  | 96  |            |
| Kuala Kangsar                                  | 263  | 345 | 0    | 76  |            |
| Kuala Lumpur                                   | 340  | 510 | 21   | 242 | 101.70000  |
| Kuala Pilah                                    | 392  | 558 | 73   | 290 |            |
| Kuala Terengganu                               | 490  | 314 | 171  | 46  | 103.11670  |
| Kuantan  | 506  | 451 | 187  | 182 | 103.31670  |
| Kuching  | 1195 | 689 | 876  | 420 | 110.33330  |
| Kudat  | 1856 | 192 | 1537 | 0   |            |

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|                                     |      |     |      |     |           |
|-------------------------------------|------|-----|------|-----|-----------|
| Kulai                               | 514  | 658 | 195  | 390 |           |
| Kulim                               | 239  | 291 | 0    | 22  |           |
| Malacca (Melaka)                    | 380  | 607 | 61   | 338 |           |
| Melaka                              | 380  | 607 | 61   | 338 |           |
| Mentakap                            | 409  | 484 | 90   | 216 |           |
| Mersing                             | 546  | 597 | 227  | 328 |           |
| Miri                                | 1558 | 442 | 1239 | 174 | 113.98330 |
| Bandar Maharani (Muar)              | 427  | 629 | 108  | 360 |           |
| Muar                                | 427  | 629 | 108  | 360 | 102.58330 |
| Pasir Mas                           | 390  | 237 | 71   | 0   |           |
| Peringat                            | 414  | 241 | 95   | 0   |           |
| Petaling Jaya                       | 333  | 519 | 14   | 250 |           |
| Pontian Kechil                      | 505  | 684 | 186  | 416 |           |
| Port Dickson                        | 354  | 576 | 35   | 308 |           |
| Raub                                | 354  | 446 | 35   | 178 |           |
| Sandakan                            | 1977 | 296 | 1658 | 28  | 118.06670 |
| Segamat                             | 457  | 583 | 138  | 314 |           |
| Seremban                            | 358  | 562 | 39   | 294 | 101.90000 |
| Shah Alam                           | 322  | 525 | 3    | 256 |           |
| Sibu                                | 1354 | 631 | 1035 | 362 | 111.81670 |
| Sungai Siput                        | 283  | 339 | 0    | 70  |           |
| Taiping                             | 247  | 338 | 0    | 70  | 100.70000 |
| Tangkak                             | 430  | 609 | 111  | 340 |           |
| Tasek Kenyir                        | 429  | 335 | 110  | 66  |           |
| Tawau                               | 1960 | 458 | 1641 | 190 |           |
| Teluk Intan                         | 268  | 425 | 0    | 156 |           |
| Temerloh                            | 417  | 490 | 98   | 222 |           |
| Tumpat                              | 398  | 221 | 79   | 0   |           |
| Labuan (Victoria)                   | 1699 | 348 | 1380 | 80  |           |
| Victoria                            | 1699 | 348 | 1380 | 80  |           |
| Pulau Banggi                        | 1916 | 179 | 1597 | 0   | 117.20400 |
| Baram                               | 1610 | 510 | 1291 | 242 | 114.21600 |
| Beruit, Pulau                       | 1299 | 595 | 980  | 326 |           |
| Boven Kapuas, Pegunungan            | 1368 | 723 | 1049 | 454 |           |
| Brassey Range                       | 1879 | 417 | 1560 | 148 | 117.54100 |
| Brassey, Banjaran                   | 1879 | 417 | 1560 | 148 |           |
| Bukit Mertajam                      | 224  | 292 | 0    | 24  | 100.45000 |
| Cameron Highlands                   | 310  | 374 | 0    | 106 | 101.30000 |
| Crocker, Banjaran                   | 1750 | 387 | 1431 | 118 |           |
| Datu, Teluk                         | 1192 | 660 | 873  | 392 |           |
| Dulit, Banjaran                     | 1540 | 559 | 1221 | 290 |           |
| Penunungan Hose                     | 1540 | 669 | 1221 | 400 | 113.93900 |
| Kelantan River                      | 384  | 274 | 65   | 6   | 102.12600 |
| Kinabatangan                        | 1934 | 336 | 1615 | 68  | 117.66000 |
| Pulau Labuan                        | 1707 | 342 | 1388 | 74  | 115.20600 |
| Labuk                               | 1906 | 300 | 1587 | 32  | 117.18500 |
| Telukan Labuk                       | 1961 | 281 | 1642 | 12  | 117.77800 |
| Darvel Bay (Lahad Datu, Telukan)    | 2033 | 424 | 1714 | 156 |           |
| Darvel, Teluk (Lahad Datu, Telukan) | 2033 | 424 | 1714 | 156 |           |

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|  |      |      |      |     |           |
|--|------|------|------|-----|-----------|
| Lahad Datu, Telukan                    | 2033 | 424  | 1714 | 156 |           |
| Pulau Langkawi                         | 169  | 196  | 0    | 0   | 99.79100  |
| Pahang                                 | 377  | 414  | 58   | 146 |           |
| Penambo Range (Penambo, Banjaran)      | 1744 | 503  | 1425 | 234 |           |
| Banjaran Penambo                       | 1744 | 503  | 1425 | 234 | 115.60200 |
| Tama Abu, Banjaran (Penambo, Banjaran) | 1744 | 503  | 1425 | 234 |           |
| Malaya (Peninsular Malaysia)           | 191  | 508  | 0    | 240 |           |
| Peninsular Malaysia                    | 191  | 508  | 0    | 240 |           |
| Pulau Pinang                           | 148  | 272  | 0    | 4   | 100.20600 |
| Prince of Wales Island (Pinang, Pulau) | 148  | 272  | 0    | 4   |           |
| Rajang                                 | 1404 | 659  | 1085 | 390 | 113.42500 |
| Semberong                              | 515  | 613  | 196  | 344 | 103.51100 |
| Sulu Sea                               | 1978 | 219  | 1659 | 0   |           |
| Banjaran Tamabo                        | 1670 | 531  | 1351 | 262 | 115.30500 |
| Pulau Tioman                           | 582  | 566  | 263  | 298 | 104.14400 |
| Witti, Banjaran                        | 1818 | 333  | 1499 | 64  |           |
| Borneo                                 | 1624 | 585  | 1305 | 316 |           |
| Gunung Kinabalu                        | 1846 | 255  | 1527 | 0   |           |
| Iran, Penunngan                        | 1638 | 655  | 1319 | 386 |           |
| Kapuan Mountains                       | 1490 | 724  | 1171 | 456 | 112.65300 |
| Kepulauan Anambas                      | 783  | 549  | 464  | 280 |           |
| Kepulauan Natuna                       | 1058 | 581  | 739  | 312 |           |
| Kepulauan Tambelan                     | 919  | 762  | 600  | 494 |           |
| Muar                                   | 443  | 620  | 124  | 352 |           |
| Selat Serasan                          | 1077 | 649  | 758  | 380 |           |
| Sibutu Passage                         | 2090 | 319  | 1771 | 50  |           |
| Singapore Strait                       | 533  | 728  | 214  | 460 |           |
|  | 170  | 507  | 0    | 238 |           |
|  | 445  | 695  | 126  | 426 |           |
| Maputo                                 | 303  | 1171 | 0    | 902 | 32.58330  |
| Angoche                                | 750  | 544  | 431  | 276 | 39.93000  |
| Beira                                  | 443  | 772  | 124  | 504 | 34.92500  |
| Bela Vista                             | 310  | 1199 | 0    | 930 | 32.66670  |
|  | 468  | 651  | 149  | 382 |           |
| Cassacatiza                            | 294  | 424  | 0    | 156 | 32.39600  |
| Catuane                                | 280  | 1226 | 0    | 958 | 32.29400  |
| Changara                               | 352  | 612  | 33   | 344 | 33.25200  |
| Chibuto                                | 360  | 1092 | 41   | 824 | 33.55000  |
| Chicualacuala                          | 245  | 916  | 0    | 648 | 31.70000  |
|  | 372  | 728  | 53   | 460 |           |
|  | 542  | 457  | 223  | 188 |           |
|  | 430  | 758  | 111  | 490 |           |
|  | 309  | 814  | 0    | 546 |           |
| Funhalouro                             | 413  | 993  | 94   | 724 | 34.40300  |
|  | 386  | 735  | 67   | 466 |           |
|  | 475  | 929  | 156  | 660 |           |
|  | 466  | 366  | 147  | 98  |           |
|  | 794  | 465  | 475  | 196 |           |
|  | 789  | 379  | 470  | 110 |           |



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|                      |     |      |     |     |          |
|----------------------|-----|------|-----|-----|----------|
|                      | 305 | 1018 | 0   | 750 |          |
|                      | 454 | 844  | 135 | 576 |          |
|                      | 358 | 847  | 39  | 578 |          |
|                      | 331 | 1115 | 12  | 846 |          |
|                      | 320 | 1113 | 1   | 844 |          |
|                      | 360 | 564  | 41  | 296 |          |
|                      | 491 | 425  | 172 | 156 |          |
|                      | 317 | 717  | 0   | 448 |          |
|                      | 317 | 717  | 0   | 448 |          |
|                      | 601 | 360  | 282 | 92  |          |
|                      | 437 | 323  | 118 | 54  |          |
|                      | 494 | 536  | 175 | 268 |          |
|                      | 279 | 1153 | 0   | 884 |          |
|                      | 780 | 230  | 461 | 0   |          |
|                      | 780 | 230  | 461 | 0   |          |
|                      | 573 | 590  | 254 | 322 |          |
|                      | 781 | 467  | 462 | 198 |          |
|                      | 695 | 355  | 376 | 86  |          |
|                      | 644 | 607  | 325 | 338 |          |
|                      | 789 | 283  | 470 | 14  |          |
|                      | 741 | 246  | 422 | 0   |          |
| Nacala               | 803 | 431  | 484 | 162 | 40.61800 |
|                      | 261 | 1172 | 0   | 904 |          |
|                      | 575 | 626  | 256 | 358 |          |
| Nampula              | 712 | 482  | 393 | 214 | 39.23330 |
|                      | 661 | 240  | 342 | 0   |          |
|                      | 782 | 199  | 463 | 0   |          |
|                      | 423 | 1054 | 104 | 786 |          |
|                      | 792 | 340  | 473 | 72  |          |
|                      | 792 | 340  | 473 | 72  |          |
| Quelimane            | 564 | 658  | 245 | 390 | 36.85000 |
| Quissico             | 445 | 1094 | 126 | 826 | 34.73330 |
|                      | 636 | 469  | 317 | 200 |          |
|                      | 314 | 512  | 0   | 244 |          |
| Tete                 | 371 | 539  | 52  | 270 | 33.57100 |
|                      | 411 | 457  | 92  | 188 |          |
|                      | 453 | 621  | 134 | 352 |          |
|                      | 453 | 621  | 134 | 352 |          |
|                      | 370 | 1114 | 51  | 846 |          |
| Xai-Xai              | 370 | 1114 | 51  | 846 | 33.61700 |
| Zitundo              | 325 | 1224 | 6   | 956 | 32.81670 |
| Zobue                | 408 | 498  | 89  | 230 | 34.43000 |
| Monte Binga          | 328 | 769  | 9   | 500 | 33.04300 |
| Buzi River           | 397 | 785  | 78  | 516 | 34.72800 |
|                      | 310 | 504  | 0   | 236 |          |
| Lago de Cahora Bassa | 285 | 506  | 0   | 238 | 31.95700 |
|                      | 285 | 506  | 0   | 238 |          |
| Changane River       | 379 | 1024 | 60  | 756 | 33.79300 |
| Lugenda River        | 626 | 294  | 307 | 26  | 38.18500 |

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|                          |     |      |     |     |          |
|--------------------------|-----|------|-----|-----|----------|
|                          | 317 | 1184 | 0   | 916 |          |
|                          | 317 | 1184 | 0   | 916 |          |
| Baja de Maputo           | 317 | 1184 | 0   | 916 | 35.60600 |
| Messalo River            | 707 | 316  | 388 | 48  | 39.72100 |
|                          | 707 | 316  | 388 | 48  |          |
|                          | 802 | 471  | 483 | 202 |          |
| Mozambique Island        | 802 | 471  | 483 | 202 | 40.73330 |
| Pengo River              | 352 | 699  | 33  | 430 | 33.75100 |
|                          | 349 | 877  | 30  | 608 |          |
|                          | 349 | 877  | 30  | 608 |          |
| Baja de Sofala           | 440 | 800  | 121 | 532 | 34.98400 |
| Lurio River              | 723 | 394  | 404 | 126 | 39.52000 |
| Limpopo River            | 241 | 947  | 0   | 678 | 32.00000 |
|                          | 833 | 559  | 514 | 290 |          |
|                          | 649 | 232  | 330 | 0   |          |
| Zambezi                  | 478 | 655  | 159 | 386 | 22.93900 |
| Windhoek                 | 406 | 417  | 87  | 148 | 17.10000 |
| Aranos                   | 508 | 504  | 189 | 236 |          |
| Ariamsvlei               | 514 | 713  | 195 | 444 |          |
| Aroab                    | 524 | 639  | 205 | 370 |          |
| Aus                      | 371 | 631  | 52  | 362 |          |
| Bethanien                | 405 | 612  | 86  | 344 |          |
| Gibeon                   | 430 | 551  | 111 | 282 |          |
| Gobabis                  | 490 | 406  | 171 | 138 |          |
| Ghochas (Gochas)         | 487 | 539  | 168 | 270 |          |
| Gochas                   | 487 | 539  | 168 | 270 |          |
| Grootfontein             | 450 | 260  | 131 | 0   |          |
| Grunau                   | 464 | 689  | 145 | 420 |          |
| Hentiesbaai              | 269 | 390  | 0   | 122 |          |
| Kalkfeld                 | 367 | 326  | 48  | 58  |          |
| Kamanjab                 | 297 | 262  | 0   | 0   |          |
| Karasburg                | 482 | 704  | 163 | 436 |          |
| Karibib                  | 344 | 383  | 25  | 114 |          |
| Katima Mulilo            | 749 | 155  | 430 | 0   |          |
| Ngweze (Katima Mulilo)   | 749 | 155  | 430 | 0   |          |
| Keetmanshoop             | 452 | 629  | 133 | 360 | 18.13330 |
| Khorixas                 | 299 | 290  | 0   | 22  |          |
| Koes                     | 500 | 597  | 181 | 328 |          |
| Leonardville             | 487 | 467  | 168 | 198 |          |
| Angra Pequena (Luderitz) | 315 | 634  | 0   | 366 |          |
| Luderitz                 | 315 | 634  | 0   | 366 |          |
| Maltahohe                | 407 | 533  | 88  | 264 |          |
| Mariental                | 445 | 520  | 126 | 252 |          |
| Namutoni                 | 398 | 224  | 79  | 0   |          |
| Noordoewer               | 433 | 742  | 114 | 474 |          |
| Okahandja                | 394 | 384  | 75  | 116 |          |
| Okakarara                | 407 | 320  | 88  | 52  |          |
| Omaruru                  | 350 | 357  | 31  | 88  |          |
| Ondangwa                 | 352 | 175  | 33  | 0   |          |

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|                               |     |     |     |     |          |
|-------------------------------|-----|-----|-----|-----|----------|
| Opuwo                         | 242 | 180 | 0   | 0   |          |
| Orange Mouth (Oranjemund)     | 379 | 732 | 60  | 464 |          |
| Oranjemund (Oranjemund)       | 379 | 732 | 60  | 464 |          |
| Oranjemund                    | 379 | 732 | 60  | 464 | 16.46400 |
| Oshakati                      | 338 | 169 | 19  | 0   |          |
| Oshikango                     | 344 | 149 | 25  | 0   |          |
| Otavi                         | 416 | 264 | 97  | 0   |          |
| Otjinene                      | 482 | 341 | 163 | 72  |          |
| Otjiwarongo                   | 382 | 307 | 63  | 38  | 16.60000 |
| Outjo                         | 357 | 285 | 38  | 16  |          |
| Rehoboth                      | 402 | 457 | 83  | 188 | 17.05000 |
| Rosh Pinah                    | 396 | 707 | 77  | 438 |          |
| Ruacana                       | 267 | 150 | 0   | 0   |          |
| Rundu                         | 533 | 176 | 214 | 0   | 19.75000 |
| Seeheim Noord                 | 411 | 636 | 92  | 368 |          |
| Stampriet                     | 463 | 508 | 144 | 240 |          |
| Swakopmund                    | 282 | 418 | 0   | 150 | 14.56670 |
| Tsumeb                        | 429 | 245 | 110 | 0   | 17.70000 |
| Tsumkwe                       | 577 | 266 | 258 | 0   |          |
| Uis                           | 294 | 343 | 0   | 74  |          |
| Usakos                        | 328 | 390 | 9   | 122 |          |
| Walvis Bay                    | 282 | 439 | 0   | 170 | 14.56400 |
| Walvisbaai (Walvis Bay)       | 282 | 439 | 0   | 170 |          |
| Warmbad                       | 485 | 730 | 166 | 462 |          |
| Brandberg                     | 278 | 340 | 0   | 72  | 14.37900 |
| Caprivi Concession            | 723 | 181 | 404 | 0   | 23.07300 |
| Caprivi Strip                 | 723 | 181 | 404 | 0   |          |
| Caprivizipfel (Caprivi Strip) | 723 | 181 | 404 | 0   |          |
| Etosha Pan                    | 358 | 227 | 39  | 0   | 16.34800 |
| Fish                          | 443 | 594 | 124 | 326 | 17.51500 |
| Vis (Fish)                    | 443 | 594 | 124 | 326 |          |
| Hardap Dam                    | 438 | 515 | 119 | 246 |          |
| Namib Desert                  | 224 | 269 | 0   | 0   | 14.87100 |
| Skeleton Coast                | 161 | 279 | 0   | 10  | 12.59400 |
| Kalahari Desert               | 531 | 490 | 212 | 222 |          |
| Okavango                      | 485 | 167 | 166 | 0   | 22.06900 |
| Orange River                  | 495 | 754 | 176 | 486 | 18.30700 |
| Spitzkopje                    | 311 | 365 | 0   | 96  |          |
| Zambezi                       | 693 | 147 | 374 | 0   |          |
|                               | 468 | 310 | 149 | 42  |          |
|                               | 410 | 294 | 91  | 26  |          |
|                               | 367 | 269 | 48  | 0   |          |
|                               | 401 | 263 | 82  | 0   |          |
|                               | 441 | 201 | 122 | 0   |          |
|                               | 330 | 203 | 11  | 0   |          |
|                               | 377 | 246 | 58  | 0   |          |
|                               | 311 | 221 | 0   | 0   |          |
|                               | 283 | 192 | 0   | 0   |          |
|                               | 389 | 282 | 70  | 14  |          |

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|              |     |     |     |     |         |
|--------------|-----|-----|-----|-----|---------|
|              | 383 | 278 | 64  | 10  |         |
|              | 435 | 318 | 116 | 50  |         |
|              | 291 | 175 | 0   | 0   |         |
|              | 355 | 220 | 36  | 0   |         |
|              | 359 | 229 | 40  | 0   |         |
|              | 267 | 172 | 0   | 0   |         |
|              | 343 | 252 | 24  | 0   |         |
|              | 535 | 265 | 216 | 0   |         |
|              | 414 | 270 | 95  | 2   |         |
|              | 346 | 208 | 27  | 0   |         |
|              | 508 | 349 | 189 | 80  |         |
|              | 241 | 135 | 0   | 0   |         |
|              | 489 | 218 | 170 | 0   |         |
|              | 240 | 133 | 0   | 0   |         |
|              | 261 | 155 | 0   | 0   |         |
|              | 277 | 158 | 0   | 0   |         |
|              | 228 | 149 | 0   | 0   |         |
|              | 264 | 119 | 0   | 0   |         |
|              | 469 | 360 | 150 | 92  |         |
|              | 488 | 204 | 169 | 0   |         |
|              | 472 | 232 | 153 | 0   |         |
|              | 543 | 264 | 224 | 0   |         |
|              | 446 | 181 | 127 | 0   |         |
|              | 507 | 343 | 188 | 74  |         |
|              | 236 | 126 | 0   | 0   |         |
|              | 531 | 234 | 212 | 0   |         |
|              | 251 | 155 | 0   | 0   |         |
| Zinder       | 556 | 496 | 237 | 228 | 9.02900 |
| N`Guigmi     | 729 | 472 | 410 | 204 |         |
| Achenouma    | 720 | 270 | 401 | 2   |         |
| Agadez       | 518 | 356 | 199 | 88  | 7.93400 |
| Ayorou       | 218 | 438 | 0   | 170 |         |
| Birni-Gaoure | 301 | 515 | 0   | 246 |         |
| Birni-Konni  | 400 | 489 | 81  | 220 |         |
| Dakoro       | 465 | 457 | 146 | 188 |         |
| Dargol       | 239 | 479 | 0   | 210 |         |
| Diffa        | 714 | 519 | 395 | 250 |         |
| Djirataoua   | 483 | 512 | 164 | 244 |         |
| Dogondoutchi | 347 | 494 | 28  | 226 |         |
| Dosso        | 310 | 519 | 0   | 250 |         |
| Filingue     | 318 | 464 | 0   | 196 |         |
| Gaya         | 320 | 567 | 1   | 298 |         |
| Goure        | 610 | 489 | 291 | 220 |         |
| Guidimouni   | 583 | 500 | 264 | 232 |         |
| Iferouane    | 537 | 259 | 218 | 0   |         |
| Keita        | 419 | 443 | 100 | 174 |         |
| Loga         | 313 | 494 | 0   | 226 |         |
| Magaria      | 551 | 530 | 232 | 262 |         |
| Maine-Soroa  | 686 | 521 | 367 | 252 |         |

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|                    |      |      |     |     |          |
|--------------------|------|------|-----|-----|----------|
| Maradi             | 476  | 503  | 157 | 234 | 7.08600  |
| Ngourti            | 734  | 429  | 415 | 160 |          |
| Niamey             | 263  | 493  | 0   | 224 | 2.04900  |
| Ouallam            | 266  | 454  | 0   | 186 |          |
| Say                | 274  | 512  | 0   | 244 |          |
| Seguedine          | 722  | 220  | 403 | 0   |          |
| Tahoua             | 400  | 440  | 81  | 172 | 5.30800  |
| Tapoa              | 284  | 551  | 0   | 282 |          |
| Tera               | 209  | 469  | 0   | 200 |          |
| Tessaoua           | 516  | 497  | 197 | 228 |          |
| Tillaberi          | 239  | 479  | 0   | 210 |          |
| Tougana            | 355  | 483  | 36  | 214 |          |
| Azaouagh           | 434  | 310  | 115 | 42  |          |
| Azaouak (Azaouagh) | 434  | 310  | 115 | 42  |          |
| Bagzane, Monts     | 560  | 284  | 241 | 16  |          |
| Dallol Bosso       | 324  | 427  | 5   | 158 | 2.94100  |
| Dilia              | 644  | 402  | 325 | 134 | 12.48900 |
| Dillia (Dilia)     | 644  | 402  | 325 | 134 |          |
| Chad, Lake         | 785  | 520  | 466 | 252 |          |
| River Niger        | 207  | 417  | 0   | 148 | -4.75000 |
| Sahara Desert      | 684  | 182  | 365 | 0   |          |
|                    | 444  | 181  | 125 | 0   |          |
|                    | 471  | 161  | 152 | 0   |          |
|                    | 452  | 221  | 133 | 0   |          |
|                    | 467  | 195  | 148 | 0   |          |
|                    | 426  | 136  | 107 | 0   |          |
|                    | 460  | 254  | 141 | 0   |          |
|                    | 437  | 341  | 118 | 72  |          |
|                    | 515  | 170  | 196 | 0   |          |
|                    | 391  | 108  | 72  | 0   |          |
| Zaria              | 711  | 448  | 392 | 180 |          |
| Forcados           | 493  | 1001 | 174 | 732 |          |
| Aba                | 677  | 1016 | 358 | 748 | 7.37300  |
| Abeokuta           | 298  | 827  | 0   | 558 |          |
| Abuja              | 671  | 637  | 352 | 368 | 7.46800  |
| Ado-Ekiti          | 474  | 781  | 155 | 512 |          |
| Ado-Odo            | 261  | 881  | 0   | 612 |          |
| Afikpo             | 737  | 941  | 418 | 672 | 7.96600  |
| Akure              | 472  | 812  | 153 | 544 | 5.20900  |
| Argungu            | 414  | 293  | 95  | 24  |          |
| Baga               | 1269 | 254  | 950 | 0   |          |
| Bauchi             | 903  | 521  | 584 | 252 |          |
| Benin City         | 518  | 902  | 199 | 634 | 5.66400  |
| Bida               | 544  | 638  | 225 | 370 |          |
| Biu                | 1122 | 490  | 803 | 222 |          |
| Calabar            | 778  | 1037 | 459 | 768 | 8.41500  |
| Damasak            | 1155 | 251  | 836 | 0   |          |
| Ede                | 405  | 762  | 86  | 494 |          |
| Enugu              | 699  | 889  | 380 | 620 | 7.39900  |

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|             |      |      |     |     |          |
|-------------|------|------|-----|-----|----------|
| Gombe       | 1027 | 518  | 708 | 250 |          |
| Gusau       | 616  | 348  | 297 | 80  | 6.45700  |
| Hadejia     | 921  | 318  | 602 | 50  |          |
| Ibadan      | 350  | 806  | 31  | 538 | 4.01500  |
| Idah        | 618  | 828  | 299 | 560 |          |
| Ife         | 410  | 793  | 91  | 524 |          |
| Ijebu-Ode   | 352  | 857  | 33  | 588 |          |
| Ikare       | 524  | 785  | 205 | 516 |          |
| Ikeja       | 290  | 870  | 0   | 602 |          |
| Ikerre      | 391  | 793  | 72  | 524 |          |
| Ikom        | 806  | 935  | 487 | 666 |          |
| Ila         | 460  | 733  | 141 | 464 |          |
| Ilesha      | 433  | 781  | 114 | 512 |          |
| Ilobu       | 391  | 743  | 72  | 474 |          |
| Ilorin      | 413  | 693  | 94  | 424 |          |
| Iseyin      | 322  | 743  | 3   | 474 |          |
| Iwo         | 372  | 776  | 53  | 508 |          |
| Jebba       | 436  | 632  | 117 | 364 |          |
| Jega        | 401  | 343  | 82  | 74  |          |
| Jos         | 816  | 555  | 497 | 286 | 8.95500  |
| Jos Plateau | 798  | 589  | 479 | 320 |          |
| Kaduna      | 682  | 494  | 363 | 226 |          |
| Kano        | 780  | 361  | 461 | 92  | 8.51000  |
| Katsina     | 678  | 264  | 359 | 0   | 7.55000  |
| Kontagora   | 492  | 517  | 173 | 248 |          |
| Kumo        | 1026 | 527  | 707 | 258 | 11.23100 |
| Lafia       | 785  | 690  | 466 | 422 |          |
| Lafiagi     | 490  | 649  | 171 | 380 |          |
| Lagos       | 297  | 892  | 0   | 624 | 3.28000  |
| Lokoja      | 614  | 756  | 295 | 488 |          |
| Maiduguri   | 1202 | 370  | 883 | 102 | 13.16300 |
| Makurdi     | 786  | 764  | 467 | 496 |          |
| Minna       | 603  | 592  | 284 | 324 |          |
| Mokwa       | 456  | 619  | 137 | 350 |          |
| Mushin      | 297  | 877  | 0   | 608 |          |
| New Bussa   | 418  | 569  | 99  | 300 |          |
| Ngala       | 1311 | 314  | 992 | 46  |          |
| Nguru       | 960  | 278  | 641 | 10  |          |
| Nkonfap     | 801  | 893  | 482 | 624 |          |
| Numan       | 1106 | 601  | 787 | 332 | 11.97500 |
| Offa        | 429  | 725  | 110 | 456 |          |
| Ogbomosho   | 382  | 725  | 63  | 456 | 4.28100  |
| Ondo        | 440  | 827  | 121 | 558 |          |
| Onitsha     | 620  | 920  | 301 | 652 | 6.79900  |
| Oron        | 760  | 1051 | 441 | 782 |          |
| Oshogbo     | 427  | 751  | 108 | 482 |          |
| Owerri      | 649  | 986  | 330 | 718 |          |
| Owo         | 521  | 838  | 202 | 570 |          |
| Oyo         | 361  | 753  | 42  | 484 |          |

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|                      |      |      |      |     |           |
|----------------------|------|------|------|-----|-----------|
| Port Harcourt        | 648  | 1051 | 329  | 782 | 7.04100   |
| Potiskum             | 1016 | 390  | 697  | 122 |           |
| Sapele               | 522  | 942  | 203  | 674 | 5.72800   |
| Shaki                | 301  | 689  | 0    | 420 | 3.41600   |
| Sokoto               | 481  | 261  | 162  | 0   | 5.26000   |
| Uyo                  | 718  | 1013 | 399  | 744 | 7.94700   |
| Warri                | 527  | 971  | 208  | 702 |           |
| Wukari               | 904  | 754  | 585  | 486 |           |
| Yelwa                | 435  | 481  | 116  | 212 |           |
| Yola                 | 1148 | 618  | 829  | 350 |           |
| Benue                | 664  | 740  | 345  | 472 | 10.00000  |
| Cross                | 764  | 933  | 445  | 664 | 8.00000   |
| Dimlang              | 1083 | 700  | 764  | 432 |           |
| Vogel Peak (Dimlang) | 1083 | 700  | 764  | 432 |           |
| Jamaare              | 871  | 497  | 552  | 228 | 9.95300   |
| Kainji Reservoir     | 412  | 513  | 93   | 244 | 4.53800   |
| Ngadda               | 1251 | 303  | 932  | 34  | 13.44800  |
| Mouths of the Niger  | 557  | 1095 | 238  | 826 | 5.91800   |
| Yedseram             | 1227 | 415  | 908  | 146 |           |
| Biafra, Bight of     | 775  | 1116 | 456  | 848 |           |
| Chad, Lake           | 1319 | 238  | 1000 | 0   |           |
| Hadejia              | 1039 | 247  | 720  | 0   | 10.26900  |
| Kaduna               | 628  | 554  | 309  | 286 | 7.43400   |
| Niger                | 560  | 671  | 241  | 402 |           |
| Sokoto               | 424  | 275  | 105  | 6   | 4.14600   |
| Waspam               | 573  | 129  | 254  | 0   | -84.06800 |
| Alamikamba           | 566  | 323  | 247  | 54  |           |
| Bluefields           | 595  | 476  | 276  | 208 | -83.78800 |
| Boaco                | 369  | 422  | 50   | 154 |           |
| Chichigalpa          | 190  | 407  | 0    | 138 |           |
| Chinandega           | 178  | 398  | 0    | 130 | -87.13400 |
| Corinto              | 174  | 414  | 0    | 146 | -87.17600 |
| Diriamba             | 292  | 493  | 0    | 224 |           |
| Esteli               | 282  | 346  | 0    | 78  |           |
| Granada              | 327  | 487  | 8    | 218 | -85.97100 |
| Jinotega             | 324  | 337  | 5    | 68  |           |
| Jinotepe             | 299  | 499  | 0    | 230 |           |
| Juigalpa             | 394  | 463  | 75   | 194 |           |
| Leon                 | 213  | 423  | 0    | 154 | -86.86670 |
| Managua              | 288  | 463  | 0    | 194 | -86.25700 |
| Masatepe             | 303  | 487  | 0    | 218 |           |
| Masaya               | 311  | 479  | 0    | 210 | -86.09800 |
| Matagalpa            | 330  | 357  | 11   | 88  |           |
| Matiguas             | 397  | 370  | 78   | 102 |           |
| Muy Muy              | 369  | 375  | 50   | 106 |           |
| Nagarote             | 253  | 445  | 0    | 176 |           |
| Nandaime             | 323  | 518  | 4    | 250 |           |
| Ocotol               | 268  | 272  | 0    | 4   |           |
| Penas Blancas        | 370  | 581  | 51   | 312 |           |

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|                         |     |     |     |     |           |
|-------------------------|-----|-----|-----|-----|-----------|
| Bilwi (Puerto Cabezas)  | 645 | 220 | 326 | 0   |           |
| Puerto Cabezas          | 645 | 220 | 326 | 0   |           |
| El Rama                 | 539 | 458 | 220 | 190 |           |
| Rivas                   | 342 | 550 | 23  | 282 |           |
| Rosita                  | 525 | 238 | 206 | 0   |           |
| San Carlos              | 472 | 589 | 153 | 320 | -84.77000 |
| San Jose del Bocay      | 391 | 263 | 72  | 0   |           |
| San Lorenzo             | 373 | 456 | 54  | 188 |           |
| San Rafael del Sur      | 269 | 499 | 0   | 230 |           |
| Sebaco                  | 316 | 367 | 0   | 98  |           |
| Siuna                   | 471 | 263 | 152 | 0   |           |
| Somotillo               | 203 | 354 | 0   | 86  |           |
| Somoto                  | 253 | 294 | 0   | 26  |           |
| Telica                  | 218 | 413 | 0   | 144 |           |
| Tipitapa                | 311 | 458 | 0   | 190 | -86.07000 |
| Villa Sandino           | 442 | 476 | 123 | 208 |           |
| Rio Grande de Matagalpa | 475 | 359 | 156 | 90  | -84.66200 |
| Corn Islands            | 686 | 461 | 367 | 192 | -83.06200 |
| Islas Maiz              | 686 | 461 | 367 | 192 | -83.06200 |
| Lago de Managua         | 295 | 448 | 0   | 180 | -86.30800 |
| Cayos Miskitos          | 721 | 175 | 402 | 0   | -82.78300 |
| Pico Mogoton            | 273 | 251 | 0   | 0   | -86.37100 |
| Gran Lago               | 413 | 531 | 94  | 262 | -85.45200 |
| Lago de Nicaragua       | 413 | 531 | 94  | 262 | -85.45200 |
| Isla de Ometepe         | 370 | 540 | 51  | 272 | -85.56000 |
| Pearl Lagoon            | 608 | 417 | 289 | 148 | -83.59100 |
| Perlas, Laguna de       | 608 | 417 | 289 | 148 |           |
| San Juan                | 514 | 605 | 195 | 336 |           |
| Fonseca, Gulf of        | 138 | 324 | 0   | 56  |           |
| Mosquito Coast          | 586 | 357 | 267 | 88  |           |
| Zwolle                  | 712 | 523 | 393 | 254 |           |
| Aalsmeer                | 418 | 614 | 99  | 346 |           |
| Alkmaar                 | 417 | 481 | 98  | 212 |           |
| Almelo                  | 826 | 561 | 507 | 292 |           |
| Almere                  | 518 | 568 | 199 | 300 |           |
| Alphen aan de Rijn      | 407 | 664 | 88  | 396 |           |
| Amersfoort              | 554 | 645 | 235 | 376 |           |
| Amstelveen              | 448 | 595 | 129 | 326 |           |
| Amsterdam               | 447 | 576 | 128 | 308 | 4.90000   |
| Apeldoorn               | 687 | 630 | 368 | 362 | 5.95000   |
| Arnhem                  | 675 | 709 | 356 | 440 | 5.90300   |
| Assen                   | 807 | 347 | 488 | 78  |           |
| Barneveld               | 587 | 665 | 268 | 396 |           |
| Bergen op Zoom          | 324 | 898 | 5   | 630 |           |
| Beverwijk               | 398 | 538 | 79  | 270 | 4.63330   |
| Breda                   | 414 | 857 | 95  | 588 | 4.76670   |
| Delft                   | 319 | 701 | 0   | 432 |           |
| Delfzijl                | 866 | 226 | 547 | 0   |           |
| Den Helder              | 413 | 364 | 94  | 96  |           |



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|                            |     |      |     |     |         |
|----------------------------|-----|------|-----|-----|---------|
| Deventer                   | 730 | 616  | 411 | 348 |         |
| Doetinchem                 | 755 | 707  | 436 | 438 |         |
| Dordrecht                  | 388 | 786  | 69  | 518 | 4.66670 |
| Ede                        | 613 | 691  | 294 | 422 |         |
| Eindhoven                  | 578 | 907  | 259 | 638 | 5.50000 |
| Emmen                      | 881 | 423  | 562 | 154 |         |
| Enschede                   | 888 | 618  | 569 | 350 | 6.91670 |
| Geleen                     | 654 | 1080 | 335 | 812 |         |
| Goes                       | 218 | 891  | 0   | 622 |         |
| Gouda                      | 406 | 698  | 87  | 430 |         |
| Groningen                  | 804 | 266  | 485 | 0   | 6.58330 |
| Haarlem                    | 389 | 579  | 70  | 310 | 4.65000 |
| Heerenveen                 | 668 | 362  | 349 | 94  |         |
| Heerlen                    | 693 | 1095 | 374 | 826 |         |
| Helmond                    | 606 | 896  | 287 | 628 |         |
| Hengelo                    | 867 | 605  | 548 | 336 |         |
| Hilversum                  | 518 | 630  | 199 | 362 |         |
| Hoogeveen                  | 787 | 448  | 468 | 180 |         |
| Hoogezand                  | 844 | 284  | 525 | 16  |         |
| Hoorn                      | 474 | 472  | 155 | 204 |         |
| Huizen                     | 530 | 610  | 211 | 342 |         |
| Katwijk aan Zee            | 336 | 635  | 17  | 366 |         |
| Kerkrade                   | 703 | 1103 | 384 | 834 |         |
| Leeuwarden                 | 634 | 284  | 315 | 16  |         |
| Ljouwert (Leeuwarden)      | 634 | 284  | 315 | 16  |         |
| Leiden                     | 359 | 639  | 40  | 370 |         |
| Lelystad                   | 570 | 511  | 251 | 242 |         |
| Maarssen                   | 477 | 656  | 158 | 388 |         |
| Maastricht                 | 637 | 1112 | 318 | 844 |         |
| Meppel                     | 733 | 451  | 414 | 182 |         |
| Middelburg                 | 168 | 889  | 0   | 620 |         |
| Nieuwegein                 | 487 | 697  | 168 | 428 |         |
| Nieuwkoop                  | 422 | 650  | 103 | 382 |         |
| Nijmegen                   | 668 | 757  | 349 | 488 | 5.86670 |
| Nimwegen (Nijmegen)        | 668 | 757  | 349 | 488 |         |
| Oosterhout                 | 446 | 837  | 127 | 568 |         |
| Oss                        | 583 | 786  | 264 | 518 |         |
| Purmerend                  | 458 | 517  | 139 | 248 |         |
| Rheden                     | 700 | 696  | 381 | 428 |         |
| Ridderkerk                 | 367 | 764  | 48  | 496 |         |
| Roermond                   | 696 | 994  | 377 | 726 |         |
| Roosendaal                 | 358 | 868  | 39  | 600 |         |
| Rotterdam                  | 356 | 739  | 37  | 470 | 4.50000 |
| Sappemeer                  | 855 | 284  | 536 | 16  |         |
| Schiedam                   | 334 | 738  | 15  | 470 |         |
| `s-Gravenhage              | 310 | 673  | 0   | 404 |         |
| Den Haag                   | 310 | 673  | 0   | 404 | 4.28330 |
| Hague, The (`s-Gravenhage) | 310 | 673  | 0   | 404 |         |
| La Haye (`s-Gravenhage)    | 310 | 673  | 0   | 404 |         |

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|                                       |     |      |     |     |         |
|---------------------------------------|-----|------|-----|-----|---------|
| `s-Hertogenbosch                      | 532 | 818  | 213 | 550 |         |
| Bois-le-Duc (`s-Hertogenbosch)        | 532 | 818  | 213 | 550 |         |
| Herzogenbusch (`s-Hertogenbosch)      | 532 | 818  | 213 | 550 |         |
| Sittard                               | 667 | 1058 | 348 | 790 |         |
| Spijkenisse                           | 319 | 752  | 0   | 484 |         |
| Stadskanaal                           | 864 | 337  | 545 | 68  |         |
| Terneuzen                             | 208 | 951  | 0   | 682 |         |
| Tiel                                  | 559 | 748  | 240 | 480 |         |
| Tilburg                               | 490 | 868  | 171 | 600 | 5.08330 |
| Utrecht                               | 500 | 680  | 181 | 412 | 5.11670 |
| Velsen                                | 394 | 555  | 75  | 286 |         |
| Venlo                                 | 725 | 929  | 406 | 660 |         |
| Vlaardingen                           | 321 | 738  | 2   | 470 |         |
| Flessingue (Vlissingen)               | 164 | 905  | 0   | 636 |         |
| Flushing (Vlissingen)                 | 164 | 905  | 0   | 636 |         |
| Vlissingen                            | 164 | 905  | 0   | 636 |         |
| Waddenzee                             | 551 | 250  | 232 | 0   |         |
| Zaandam                               | 446 | 546  | 127 | 278 |         |
| Zeist                                 | 530 | 673  | 211 | 404 |         |
| Zoetermeer                            | 358 | 688  | 39  | 420 |         |
| Zwijndrecht                           | 379 | 772  | 60  | 504 | 4.65000 |
| Ameland                               | 644 | 186  | 325 | 0   |         |
| Ems - river                           | 852 | 183  | 533 | 0   |         |
| Goeree                                | 240 | 777  | 0   | 508 | 4.03900 |
| Grevelingen                           | 326 | 809  | 7   | 540 | 4.28800 |
| IJssel                                | 712 | 568  | 393 | 300 | 6.10500 |
| Yssel (IJssel)                        | 712 | 568  | 393 | 300 |         |
| Ijsselmeer                            | 540 | 434  | 221 | 166 | 5.33400 |
| Zuider Zee (IJsselmeer)               | 540 | 434  | 221 | 166 |         |
| Lek                                   | 461 | 718  | 142 | 450 | 4.71700 |
| Lower Rhine (Neder-Rijn)              | 608 | 721  | 289 | 452 |         |
| Neder-Rijn                            | 608 | 721  | 289 | 452 | 6.48700 |
| Noord-Beveland                        | 197 | 858  | 0   | 590 | 3.77900 |
| Eastern Scheldt (Oosterschelde)       | 171 | 851  | 0   | 582 |         |
| Oosterschelde                         | 171 | 851  | 0   | 582 | 4.01500 |
| Overflakkee                           | 275 | 813  | 0   | 544 | 4.18400 |
| Schiermonnikoog                       | 734 | 169  | 415 | 0   | 6.18900 |
| Schouwen                              | 233 | 825  | 0   | 556 | 4.02000 |
| Terschelling                          | 542 | 205  | 223 | 0   | 5.32700 |
| Texel                                 | 428 | 315  | 109 | 46  | 4.82300 |
| Tholen                                | 267 | 855  | 0   | 586 | 4.11900 |
| Vlieland                              | 464 | 253  | 145 | 0   | 4.96300 |
| Waal                                  | 507 | 768  | 188 | 500 | 5.45900 |
| Waddeneilanden                        | 555 | 170  | 236 | 0   | 5.94400 |
| West Frisian Islands (Waddeneilanden) | 555 | 170  | 236 | 0   |         |
| Walcheren                             | 148 | 867  | 0   | 598 | 3.61900 |
| Honte (Westerschelde)                 | 175 | 916  | 0   | 648 |         |
| Westerschelde                         | 175 | 916  | 0   | 648 | 3.85700 |
| Zuid-Beveland                         | 190 | 901  | 0   | 632 | 3.82400 |

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|                              |      |      |     |      |          |
|------------------------------|------|------|-----|------|----------|
| Voss                         | 246  | 1251 | 0   | 982  |          |
| Akrehamn                     | 171  | 1374 | 0   | 1106 |          |
| Alesund                      | 264  | 1076 | 0   | 808  |          |
| Aalesund (Alesund)           | 264  | 1076 | 0   | 808  |          |
| Alta                         | 925  | 329  | 606 | 60   |          |
| Arendal                      | 341  | 1467 | 22  | 1198 | 8.75000  |
| Bergen                       | 187  | 1279 | 0   | 1010 | 5.31670  |
| Bodo                         | 628  | 614  | 309 | 346  | 14.37100 |
| Drammen                      | 414  | 1353 | 95  | 1084 | 10.20000 |
| Egersund                     | 202  | 1458 | 0   | 1190 |          |
| Eidsvoll                     | 472  | 1296 | 153 | 1028 |          |
| Elverum                      | 487  | 1245 | 168 | 976  |          |
| Fredrikstad                  | 448  | 1407 | 129 | 1138 |          |
| Gjovik                       | 443  | 1248 | 124 | 980  |          |
| Gol                          | 366  | 1256 | 47  | 988  |          |
| Fredrikshald (Halden)        | 469  | 1414 | 150 | 1146 |          |
| Halden                       | 469  | 1414 | 150 | 1146 |          |
| Hamar                        | 467  | 1251 | 148 | 982  |          |
| Hammerfest                   | 930  | 249  | 611 | 0    | 23.68330 |
| Harstad                      | 695  | 464  | 376 | 196  |          |
| Haugesund                    | 179  | 1362 | 0   | 1094 |          |
| Haukeligrend                 | 289  | 1346 | 0   | 1078 |          |
| Hermansverk                  | 264  | 1200 | 0   | 932  |          |
| Honefoss                     | 421  | 1309 | 102 | 1040 |          |
| Horten                       | 426  | 1388 | 107 | 1120 |          |
| Karasjok                     | 1011 | 369  | 692 | 100  |          |
| Kirkenes                     | 1165 | 312  | 846 | 44   |          |
| Kongsberg                    | 388  | 1358 | 69  | 1090 |          |
| Kongsvinger                  | 509  | 1319 | 190 | 1050 |          |
| Christiansand (Kristiansand) | 297  | 1497 | 0   | 1228 |          |
| Kristiansand                 | 297  | 1497 | 0   | 1228 | 7.86600  |
| Christiansund (Kristiansund) | 332  | 1024 | 13  | 756  |          |
| Kristiansund                 | 332  | 1024 | 13  | 756  |          |
| Larvik                       | 406  | 1421 | 87  | 1152 |          |
| Lillehammer                  | 439  | 1226 | 120 | 958  |          |
| Lillestrom                   | 459  | 1336 | 140 | 1068 |          |
| Mandal                       | 270  | 1506 | 0   | 1238 |          |
| Mo                           | 613  | 715  | 294 | 446  |          |
| Molde                        | 298  | 1052 | 0   | 784  |          |
| Mosjoen                      | 572  | 761  | 253 | 492  |          |
| Moss                         | 442  | 1375 | 123 | 1106 |          |
| Namsos                       | 503  | 895  | 184 | 626  |          |
| Narvik                       | 737  | 500  | 418 | 232  |          |
| Notodden                     | 370  | 1367 | 51  | 1098 |          |
| Oppdal                       | 409  | 1074 | 90  | 806  |          |
| Orsta                        | 244  | 1105 | 0   | 836  |          |
| Christiania (Oslo)           | 440  | 1336 | 121 | 1068 |          |
| Oslo                         | 440  | 1336 | 121 | 1068 | 10.73330 |
| Overhalla                    | 520  | 890  | 201 | 622  |          |

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|                       |      |      |     |      |          |
|-----------------------|------|------|-----|------|----------|
| Porsgrunn             | 385  | 1409 | 66  | 1140 |          |
| Roros                 | 484  | 1080 | 165 | 812  |          |
| Sandefjord            | 414  | 1408 | 95  | 1140 |          |
| Sandnes               | 192  | 1425 | 0   | 1156 |          |
| Sarpsborg             | 463  | 1403 | 144 | 1134 |          |
| Skien                 | 380  | 1401 | 61  | 1132 |          |
| Sola                  | 185  | 1423 | 0   | 1154 |          |
| Stamsund              | 595  | 528  | 276 | 260  |          |
| Stange                | 472  | 1264 | 153 | 996  |          |
| Stavanger             | 187  | 1408 | 0   | 1140 | 5.71670  |
| Steinkjer             | 498  | 941  | 179 | 672  |          |
| Stjordal              | 472  | 995  | 153 | 726  |          |
| Storen                | 439  | 1037 | 120 | 768  |          |
| Tana                  | 1092 | 275  | 773 | 6    |          |
| Tonsberg              | 423  | 1402 | 104 | 1134 |          |
| Tromso                | 784  | 375  | 465 | 106  | 19.01400 |
| Drontheim (Trondheim) | 444  | 1001 | 125 | 732  |          |
| Nidaros (Trondheim)   | 444  | 1001 | 125 | 732  |          |
| Trondheim             | 444  | 1001 | 125 | 732  | 10.40000 |
| Vennesla              | 294  | 1488 | 0   | 1220 |          |
| Verdal                | 495  | 963  | 176 | 694  |          |
| Andfjorden            | 670  | 445  | 351 | 176  |          |
| Begna                 | 381  | 1279 | 62  | 1010 | 9.78700  |
| Boknafjorden          | 194  | 1387 | 0   | 1118 | 5.47500  |
| Dofrefjell            | 380  | 1095 | 61  | 826  | 8.92100  |
| Finnmarksvidda        | 969  | 422  | 650 | 154  | 23.93900 |
| Glama (Glomma)        | 473  | 1182 | 154 | 914  | 11.37500 |
| Glomma                | 473  | 1182 | 154 | 914  |          |
| Hardangerfjorden      | 194  | 1299 | 0   | 1030 | 6.26000  |
| Hitra                 | 372  | 984  | 53  | 716  | 8.68600  |
| Hitteren (Hitra)      | 372  | 984  | 53  | 716  |          |
| Jotunheimen           | 315  | 1193 | 0   | 924  | 8.39600  |
| Kvaloya               | 761  | 365  | 442 | 96   | 18.33200 |
| Lagen                 | 427  | 1187 | 108 | 918  |          |
| Laagen (Lagen)        | 427  | 1187 | 108 | 918  |          |
| Lapland               | 865  | 482  | 546 | 214  |          |
| Lofoten               | 539  | 586  | 220 | 318  | 12.90400 |
| Mageroya              | 987  | 203  | 668 | 0    | 25.62900 |
| Mjosa                 | 460  | 1259 | 141 | 990  | 11.26300 |
| Norwegian Sea         | 451  | 735  | 132 | 466  |          |
| Oslofjorden           | 433  | 1388 | 114 | 1120 | 10.57600 |
| Otra                  | 291  | 1427 | 0   | 1158 | 7.55400  |
| Porsangen             | 985  | 278  | 666 | 10   | 25.39900 |
| Ringvassoy            | 780  | 341  | 461 | 72   | 19.11900 |
| Senja                 | 720  | 421  | 401 | 152  | 17.39400 |
| Sognefjorden          | 175  | 1208 | 0   | 940  | 5.82100  |
| Soroya                | 892  | 266  | 573 | 0    | 22.63600 |
| Trondheimsfjorden     | 449  | 993  | 130 | 724  | 10.48700 |
| Varangerfjorden       | 1143 | 283  | 824 | 14   | 17.18500 |

## Sheet1

|                          |      |      |     |      |          |
|--------------------------|------|------|-----|------|----------|
| Vesteralen               | 650  | 438  | 331 | 170  | 13.75100 |
| Vestfjorden              | 668  | 516  | 349 | 248  | 14.20600 |
| Barents Sea              | 1174 | 192  | 855 | 0    |          |
| Glittertind              | 347  | 1166 | 28  | 898  | 8.32000  |
| North Sea                | 69   | 1364 | 0   | 1096 |          |
| Skagerrak                | 274  | 1536 | 0   | 1268 |          |
| Tana River               | 1032 | 317  | 713 | 48   | 28.10400 |
| Tulsipur                 | 313  | 324  | 0   | 56   | 82.37600 |
| Baglung                  | 465  | 322  | 146 | 54   |          |
| Baitadi                  | 125  | 139  | 0   | 0    |          |
| Bhairahawa               | 438  | 407  | 119 | 138  | 83.46200 |
| Bhaktapur                | 650  | 383  | 331 | 114  | 85.35600 |
| Bhimphedi                | 615  | 409  | 296 | 140  |          |
| Bhojpur                  | 785  | 465  | 466 | 196  |          |
| Biratnagar               | 846  | 538  | 527 | 270  | 87.27000 |
| Birendranagar            | 246  | 266  | 0   | 0    |          |
| Surkhet (Birendranagar)  | 246  | 266  | 0   | 0    |          |
| Butawal (Butwal)         | 440  | 390  | 121 | 122  |          |
| Butwal                   | 440  | 390  | 121 | 122  |          |
| Chainpur                 | 215  | 137  | 0   | 0    |          |
| Chautara                 | 690  | 383  | 371 | 114  |          |
| Dadeldhura               | 138  | 171  | 0   | 0    | 80.53400 |
| Dandeldhura (Dadeldhura) | 138  | 171  | 0   | 0    |          |
| Dailekh                  | 258  | 260  | 0   | 0    |          |
| Dhankuta                 | 848  | 483  | 529 | 214  | 87.35100 |
| Dharan                   | 849  | 502  | 530 | 234  |          |
| Dillikot                 | 274  | 203  | 0   | 0    |          |
| Dipayal                  | 173  | 185  | 0   | 0    | 80.77300 |
| Dunai                    | 389  | 234  | 70  | 0    |          |
| Gamgadhi                 | 310  | 149  | 0   | 0    |          |
| Gum (Gamgadhi)           | 310  | 149  | 0   | 0    |          |
| Gulariya                 | 214  | 305  | 0   | 36   |          |
| Hetauda                  | 608  | 425  | 289 | 156  |          |
| Ilam                     | 919  | 483  | 600 | 214  | 87.96700 |
| Janakpur                 | 692  | 502  | 373 | 234  |          |
| Jomsom                   | 476  | 252  | 157 | 0    |          |
| Jumla                    | 313  | 175  | 0   | 0    | 82.22300 |
| Kantipur (Kathmandu)     | 633  | 381  | 314 | 112  |          |
| Kathmandu                | 633  | 381  | 314 | 112  | 85.27800 |
| Koilabas                 | 339  | 378  | 20  | 110  |          |
| Lalitpur                 | 633  | 394  | 314 | 126  | 85.29300 |
| Bajura (Martadi)         | 232  | 149  | 0   | 0    |          |
| Martadi                  | 232  | 149  | 0   | 0    |          |
| Nepalganj                | 240  | 325  | 0   | 56   | 81.62900 |
| Pokhara                  | 491  | 331  | 172 | 62   | 83.99700 |
| Pyuthan                  | 378  | 336  | 59  | 68   | 82.84300 |
| Rajbiraj                 | 790  | 529  | 471 | 260  |          |
| Ramechhap                | 694  | 418  | 375 | 150  |          |
| Sallyana (Salyan)        | 296  | 298  | 0   | 30   |          |

Sheet1

|                    |      |      |     |      |           |
|--------------------|------|------|-----|------|-----------|
| Salyan             | 296  | 298  | 0   | 30   |           |
| Silgadhi           | 180  | 182  | 0   | 0    |           |
| Simikot            | 279  | 99   | 0   | 0    |           |
| Sindhulimadi       | 702  | 442  | 383 | 174  |           |
| Syaphrubesi        | 639  | 327  | 320 | 58   |           |
| Tansen             | 452  | 366  | 133 | 98   |           |
| Terhathum          | 874  | 461  | 555 | 192  |           |
| Annapurna          | 485  | 274  | 166 | 6    | 83.83330  |
| Bheri              | 328  | 244  | 9   | 0    |           |
| Kali Gandaki       | 530  | 378  | 211 | 110  |           |
| Karnali            | 228  | 226  | 0   | 0    |           |
| Kauriala (Karnali) | 228  | 226  | 0   | 0    |           |
| Mahakali           | 136  | 108  | 0   | 0    |           |
| Narayani           | 491  | 401  | 172 | 132  |           |
| Sapta Koshi        | 829  | 506  | 510 | 238  |           |
| Seti               | 160  | 173  | 0   | 0    |           |
| Sun Koshi          | 715  | 440  | 396 | 172  | 86.17400  |
| Mount Everest      | 820  | 362  | 501 | 94   | 86.95000  |
| Buada Lagoon       | 251  | 561  | 39  | 24   |           |
|                    | 412  | 305  | 93  | 36   |           |
|                    | 473  | 298  | 154 | 30   |           |
|                    | 491  | 209  | 172 | 0    |           |
|                    | 506  | 248  | 187 | 0    |           |
|                    | 469  | 170  | 150 | 0    |           |
| Whangarei          | 810  | 283  | 491 | 14   |           |
| Mosgiel            | 490  | 1496 | 171 | 1228 |           |
| Alexandra          | 412  | 1417 | 93  | 1148 | 169.41200 |
| Ashburton          | 599  | 1258 | 280 | 990  |           |
| Auckland           | 852  | 424  | 533 | 156  | 174.77000 |
| Balclutha          | 447  | 1535 | 128 | 1266 |           |
| Blenheim           | 772  | 969  | 453 | 700  |           |
| Cambridge          | 913  | 546  | 594 | 278  |           |
| Christchurch       | 669  | 1211 | 350 | 942  | 172.65700 |
| Dargaville         | 768  | 312  | 449 | 44   |           |
| Dunedin            | 504  | 1493 | 185 | 1224 | 170.51800 |
| Fielding           | 927  | 825  | 608 | 556  |           |
| Gisborne           | 1153 | 640  | 834 | 372  |           |
| Gore               | 386  | 1522 | 67  | 1254 |           |
| Greymouth          | 539  | 1095 | 220 | 826  |           |
| Halfmoon Bay       | 320  | 1627 | 1   | 1358 |           |
| Hamilton           | 893  | 531  | 574 | 262  | 175.26000 |
| Hastings           | 1035 | 762  | 716 | 494  | 176.85000 |
| Hawera             | 814  | 745  | 495 | 476  |           |
| Hokitika           | 527  | 1117 | 208 | 848  |           |
| Invercargill       | 330  | 1571 | 11  | 1302 |           |
| Kaikoura           | 746  | 1076 | 427 | 808  | 173.67000 |
| Kaitaia            | 710  | 219  | 391 | 0    |           |
| Levin              | 895  | 869  | 576 | 600  |           |
| Lower Hutt         | 858  | 934  | 539 | 666  |           |

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|                       |      |      |     |      |           |
|-----------------------|------|------|-----|------|-----------|
| Manurewa              | 863  | 439  | 544 | 170  | 174.92200 |
| Masterton             | 936  | 896  | 617 | 628  |           |
| Mount Maunganui       | 984  | 515  | 665 | 246  |           |
| Murupara              | 1026 | 619  | 707 | 350  |           |
| Napier                | 1037 | 739  | 718 | 470  | 176.91600 |
| Nelson                | 720  | 943  | 401 | 674  |           |
| New Plymouth          | 788  | 686  | 469 | 418  |           |
| Oamaru                | 535  | 1399 | 216 | 1130 |           |
| Palmerston North      | 928  | 838  | 609 | 570  | 175.86670 |
| Papakura              | 867  | 449  | 548 | 180  |           |
| Papatoetoe            | 856  | 436  | 537 | 168  |           |
| Paraparaumu           | 871  | 904  | 552 | 636  |           |
| Porirua               | 856  | 927  | 537 | 658  |           |
| Reefton               | 595  | 1046 | 276 | 778  |           |
| Rotorua               | 986  | 577  | 667 | 308  | 176.22700 |
| Ruatoria              | 1184 | 562  | 865 | 294  |           |
| Takapuna              | 851  | 407  | 532 | 138  | 174.76300 |
| Taumarunui            | 901  | 658  | 582 | 390  |           |
| Taupo                 | 972  | 639  | 653 | 370  |           |
| Tauranga              | 982  | 525  | 663 | 256  | 176.15400 |
| Te Anau               | 275  | 1453 | 0   | 1184 |           |
| Timaru                | 552  | 1311 | 233 | 1042 |           |
| Tokoroa               | 957  | 596  | 638 | 328  |           |
| Twizel                | 462  | 1303 | 143 | 1034 |           |
| Upper Hutt            | 879  | 924  | 560 | 656  |           |
| Wairoa                | 1092 | 685  | 773 | 416  |           |
| Waitangi              | 1123 | 1344 | 804 | 1076 |           |
| Wanaka                | 386  | 1365 | 67  | 1096 |           |
| Wanganui              | 884  | 794  | 565 | 526  |           |
| Wellington            | 847  | 944  | 528 | 676  | 174.78330 |
| Westport              | 567  | 1007 | 248 | 738  |           |
| Whakatane             | 1054 | 563  | 735 | 294  |           |
| Banks Peninsula       | 690  | 1235 | 371 | 966  | 172.99700 |
| Buller River          | 664  | 1003 | 345 | 734  | 172.16700 |
| Canterbury Bight      | 624  | 1299 | 305 | 1030 | 171.92200 |
| Canterbury Plains     | 613  | 1240 | 294 | 972  | 172.04800 |
| Clarence River        | 707  | 1072 | 388 | 804  | 173.64400 |
| Clutha                | 415  | 1481 | 96  | 1212 | 169.51100 |
| Colville Channel      | 906  | 374  | 587 | 106  | 175.47200 |
| Mount Cook            | 450  | 1223 | 131 | 954  | 170.08700 |
| Cook Strait           | 826  | 937  | 507 | 668  | 174.51800 |
| Raukawa (Cook Strait) | 826  | 937  | 507 | 668  |           |
| Coromandel Peninsula  | 942  | 424  | 623 | 156  | 175.50900 |
| D`Urville Island      | 770  | 886  | 451 | 618  | 173.87600 |
| Cape Egmont           | 764  | 707  | 445 | 438  | 173.74300 |
| Mount Taranaki        | 793  | 710  | 474 | 442  |           |
| Foveaux Strait        | 312  | 1606 | 0   | 1338 | 167.90700 |
| Golden Bay            | 667  | 871  | 348 | 602  | 172.97500 |
| Great Barrier Island  | 915  | 346  | 596 | 78   | 175.41000 |

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|                       |      |      |     |      |           |
|-----------------------|------|------|-----|------|-----------|
| Great Exhibition Bay  | 706  | 165  | 387 | 0    | 173.26000 |
| Great Mercury Island  | 948  | 395  | 629 | 126  |           |
| Hauraki Gulf          | 885  | 405  | 566 | 136  | 175.23500 |
| Hawke Bay             | 1076 | 723  | 757 | 454  | 177.30700 |
| Hurunui River         | 624  | 1101 | 305 | 832  | 173.19100 |
| Kaipara Harbour       | 804  | 356  | 485 | 88   | 174.20300 |
| Karamea Bight         | 599  | 954  | 280 | 686  | 171.64800 |
| Little Barrier Island | 884  | 347  | 565 | 78   | 175.08100 |
| Mahia Peninsula       | 1134 | 708  | 815 | 440  | 177.88900 |
| Manukau Harbour       | 849  | 444  | 530 | 176  | 174.48500 |
| Mataura               | 364  | 1547 | 45  | 1278 | 168.83500 |
| Motueka               | 679  | 978  | 360 | 710  | 172.92300 |
| North Island          | 746  | 222  | 427 | 0    | 176.13400 |
| North Taranaki Bight  | 812  | 637  | 493 | 368  | 174.43200 |
| Oreti                 | 331  | 1485 | 12  | 1216 | 168.24600 |
| Otago Peninsula       | 520  | 1489 | 201 | 1220 | 170.68200 |
| Pegasus Bay           | 689  | 1198 | 370 | 930  | 173.04100 |
| Petre Bay             | 1115 | 1329 | 796 | 1060 |           |
| Pitt Strait           | 1135 | 1356 | 816 | 1088 |           |
| Bay of Plenty         | 1063 | 488  | 744 | 220  | 177.09500 |
| Pukekohe              | 861  | 465  | 542 | 196  | 174.90300 |
| Rakaia                | 579  | 1210 | 260 | 942  | 171.75000 |
| Rangiora              | 664  | 1182 | 345 | 914  | 172.56400 |
| Rangitaiki            | 996  | 634  | 677 | 366  | 176.58500 |
| Rangitata             | 543  | 1242 | 224 | 974  | 171.24600 |
| Rangitikei            | 959  | 755  | 640 | 486  | 175.53800 |
| Resolution Island     | 185  | 1491 | 0   | 1222 | 166.62400 |
| Mt. Ruapehu           | 926  | 707  | 607 | 438  | 175.54500 |
| Southern Alps         | 456  | 1236 | 137 | 968  | 168.87200 |
| South Island          | 230  | 1474 | 0   | 1206 | 169.50000 |
| South Taranaki Bight  | 849  | 817  | 530 | 548  | 174.18900 |
| Stewart Island        | 302  | 1642 | 0   | 1374 |           |
| Taiari                | 470  | 1452 | 151 | 1184 | 170.29300 |
| Tasman Bay            | 706  | 926  | 387 | 658  | 173.20500 |
| Waiau River           | 273  | 1523 | 0   | 1254 | 167.69600 |
| Waikato River         | 857  | 476  | 538 | 208  | 175.34000 |
| Waimakariri           | 604  | 1172 | 285 | 904  | 172.30600 |
| Wairau River          | 690  | 1013 | 371 | 744  | 173.47900 |
| Waitaki River         | 522  | 1380 | 203 | 1112 | 170.66400 |
| Lake Hawea            | 393  | 1336 | 74  | 1068 | 169.28600 |
| Kapiti Island         | 863  | 891  | 544 | 622  | 174.79000 |
| Lake Ohau             | 436  | 1294 | 117 | 1026 | 169.86200 |
| Pitt Island           | 1152 | 1370 | 833 | 1102 |           |
| Lake Pukaki           | 465  | 1288 | 146 | 1020 | 170.18900 |
| Lake Rotorua          | 991  | 568  | 672 | 300  | 176.25400 |
| Tasman Sea            | 660  | 660  | 341 | 392  |           |
| Lake Taupo            | 948  | 661  | 629 | 392  | 175.91400 |
| Lake Te Anau          | 275  | 1429 | 0   | 1160 | 167.76200 |
| Lake Tekapo           | 487  | 1262 | 168 | 994  | 170.87800 |



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|                      |      |      |     |      |           |
|----------------------|------|------|-----|------|-----------|
| Waiheke Island       | 889  | 415  | 570 | 146  | 175.11400 |
| Lake Waikaremoana    | 1045 | 654  | 726 | 386  | 177.07700 |
| Wairarapa, Lake      | 897  | 934  | 578 | 666  | 175.24700 |
| Lake Wakatipu        | 325  | 1406 | 6   | 1138 | 168.42300 |
| Lake Wanaka          | 375  | 1351 | 56  | 1082 | 169.15800 |
| White Island         | 1081 | 509  | 762 | 240  | 177.16100 |
| 'Andam, Wadi         | 540  | 373  | 221 | 104  |           |
| Tiwi                 | 610  | 263  | 291 | 0    |           |
| Al Khaburahas Sib    | 438  | 218  | 119 | 0    |           |
| Al Khasab            | 366  | 69   | 47  | 0    |           |
| Ash Shisur           | 242  | 635  | 0   | 366  |           |
| Oman Enclave         | 373  | 130  | 54  | 0    |           |
| Shinas               | 394  | 178  | 75  | 0    |           |
| Adam                 | 479  | 331  | 160 | 62   |           |
| Al Ashkharah         | 631  | 323  | 312 | 54   | 59.50000  |
| Al Buraymi           | 359  | 216  | 40  | 0    |           |
| Buraimi (Al Buraymi) | 359  | 216  | 40  | 0    |           |
| Al Jawarah           | 489  | 561  | 170 | 292  |           |
| Al Kamil             | 610  | 298  | 291 | 30   |           |
| Al Qabil             | 367  | 238  | 48  | 0    | 55.83330  |
| Ar Rustaq            | 459  | 250  | 140 | 0    | 57.41670  |
| Rostak (Ar Rustaq)   | 459  | 250  | 140 | 0    |           |
| As Sib               | 464  | 222  | 145 | 0    |           |
| As Suwayq            | 498  | 223  | 179 | 0    |           |
| Bahlah               | 462  | 287  | 143 | 18   |           |
| Barka`               | 512  | 223  | 193 | 0    |           |
| Dank                 | 389  | 255  | 70  | 0    |           |
| Dawwah               | 591  | 421  | 272 | 152  |           |
| Duqm                 | 503  | 508  | 184 | 240  |           |
| Fins                 | 603  | 254  | 284 | 0    |           |
| Ibra`                | 564  | 285  | 245 | 16   |           |
| Ibri                 | 404  | 271  | 85  | 2    |           |
| Izki                 | 495  | 281  | 176 | 12   |           |
| Al Khaluf (Khaluf)   | 525  | 444  | 206 | 176  |           |
| Khaluf               | 525  | 444  | 206 | 176  |           |
| Bilad Manah (Manai)  | 488  | 305  | 169 | 36   |           |
| Manah                | 488  | 305  | 169 | 36   |           |
| Maskin               | 424  | 250  | 105 | 0    |           |
| Matrah               | 547  | 216  | 228 | 0    |           |
| Mirbat               | 298  | 708  | 0   | 440  |           |
| Muscat               | 557  | 216  | 238 | 0    | 58.60700  |
| Nazwa                | 480  | 281  | 161 | 12   |           |
| Qurayyat             | 579  | 234  | 260 | 0    |           |
| Raysut               | 261  | 721  | 0   | 452  |           |
| Salalah              | 276  | 712  | 0   | 444  |           |
| Sama`il              | 531  | 281  | 212 | 12   |           |
| Sawqirah             | 432  | 613  | 113 | 344  |           |
| Suhar                | 410  | 198  | 91  | 0    | 55.66200  |
| Sur                  | 648  | 264  | 329 | 0    |           |

## Sheet1

|                                    |     |     |     |     |           |
|------------------------------------|-----|-----|-----|-----|-----------|
| Dhofar (Zufar)                     | 219 | 658 | 0   | 390 |           |
| Zufar                              | 219 | 658 | 0   | 390 | 57.50000  |
| Al Batinah                         | 391 | 187 | 72  | 0   |           |
| Al Jabal al Akh£ar                 | 391 | 222 | 72  | 0   |           |
| Amilhayt, Wadi                     | 303 | 542 | 0   | 274 |           |
| Umm al Hayt, Wadi (Amilhayt, Wadi) | 303 | 542 | 0   | 274 |           |
| Jazirat Masirah                    | 581 | 442 | 262 | 174 | 58.83600  |
| Musandam Peninsula                 | 377 | 54  | 58  | 0   | 56.20900  |
| 'Uman, Khalij (Oman, Gulf of)      | 529 | 125 | 210 | 0   |           |
| Oman, Gulf of                      | 529 | 125 | 210 | 0   |           |
| Jabal al Qamar                     | 250 | 706 | 0   | 438 | 53.87100  |
| Ramlat, Ahl Wahibah                | 577 | 348 | 258 | 80  |           |
| Ru`us al Jibal                     | 368 | 86  | 49  | 0   |           |
| Jabal ash Sham                     | 453 | 261 | 134 | 0   | 57.14000  |
| Sawqirah, Ghubbat (Suqrah Bay)     | 452 | 587 | 133 | 318 |           |
| Suqrah Bay                         | 452 | 587 | 133 | 318 |           |
| Umm as Samim                       | 386 | 412 | 67  | 144 | 56.67000  |
| 'Ayn, Wadi al                      | 369 | 294 | 50  | 26  |           |
| Juzur al Halaniyat                 | 396 | 686 | 77  | 418 | 55.97800  |
| Khalij al Halaniyat                | 360 | 656 | 41  | 388 | 55.60400  |
| Khalij Masirah                     | 528 | 466 | 209 | 198 | 60.22600  |
| Strait of Hormuz                   | 376 | 36  | 57  | 0   |           |
| Yaviza                             | 897 | 513 | 578 | 244 |           |
| Aguadulce                          | 489 | 505 | 170 | 236 |           |
| Ailigandi                          | 847 | 367 | 528 | 98  |           |
| Alcalde Diaz                       | 639 | 375 | 320 | 106 |           |
| Almirante                          | 237 | 352 | 0   | 84  |           |
| Arenas                             | 450 | 630 | 131 | 362 |           |
| Arraijan                           | 620 | 403 | 301 | 134 |           |
| Balboa                             | 632 | 408 | 313 | 140 | -79.60000 |
| Bocas del Toro                     | 256 | 343 | 0   | 74  | -82.24400 |
| Bajo Boquete (Boquete)             | 230 | 425 | 0   | 156 |           |
| Boquete                            | 230 | 425 | 0   | 156 |           |
| Changuinola                        | 219 | 330 | 0   | 62  |           |
| Chepo                              | 705 | 367 | 386 | 98  |           |
| Chiriqui                           | 243 | 478 | 0   | 210 |           |
| Chiriqui Grande                    | 274 | 401 | 0   | 132 |           |
| Chitre                             | 511 | 547 | 192 | 278 |           |
| Cristobal                          | 588 | 353 | 269 | 84  | -79.88100 |
| David                              | 230 | 473 | 0   | 204 | -82.43330 |
| Divisa                             | 473 | 522 | 154 | 254 |           |
| El Cope                            | 488 | 451 | 169 | 182 |           |
| El Porvenir                        | 722 | 318 | 403 | 50  |           |
| El Tigre de San Lorenzo            | 383 | 581 | 64  | 312 |           |
| Guabala                            | 329 | 507 | 10  | 238 |           |
| Guadalupe                          | 595 | 420 | 276 | 152 |           |
| La Chorrera                        | 606 | 414 | 287 | 146 |           |
| La Concepcion                      | 201 | 463 | 0   | 194 | -82.62700 |
| La Palma                           | 834 | 486 | 515 | 218 |           |

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|   |     |     |     |     |           |
|---|-----|-----|-----|-----|-----------|
| Las Tablas                              | 532 | 573 | 213 | 304 |           |
| Monagrillo                              | 513 | 540 | 194 | 272 |           |
| Nargana                                 | 772 | 335 | 453 | 66  |           |
| Ciudad de Panama (Panama City)          | 643 | 394 | 324 | 126 |           |
| Panama City                             | 643 | 394 | 324 | 126 | -79.55200 |
| Penonome                                | 521 | 467 | 202 | 198 |           |
| Pocri                                   | 553 | 587 | 234 | 318 |           |
| Portobelo                               | 621 | 316 | 302 | 48  | -79.67300 |
| Puerto Bello (Portobelo)                | 621 | 316 | 302 | 48  |           |
| Puerto Armuelles                        | 169 | 495 | 0   | 226 |           |
| Punta Chame                             | 612 | 448 | 293 | 180 |           |
| Rio Sereno                              | 170 | 416 | 0   | 148 |           |
| San Jose                                | 234 | 484 | 0   | 216 |           |
| San Miguel                              | 723 | 477 | 404 | 208 |           |
| San Miguelito                           | 646 | 382 | 327 | 114 | -79.52100 |
| Santa Fe                                | 421 | 469 | 102 | 200 | -81.05100 |
| Santiago                                | 432 | 524 | 113 | 256 |           |
| Sona                                    | 380 | 535 | 61  | 266 |           |
| Tocumen                                 | 662 | 387 | 343 | 118 |           |
| Tonosi                                  | 507 | 624 | 188 | 356 |           |
| Volcan                                  | 199 | 425 | 0   | 156 |           |
| Azuero, Peninsula de                    | 491 | 600 | 172 | 332 |           |
| Rio Balsas                              | 867 | 534 | 548 | 266 | -77.89300 |
| Volcan Baru                             | 216 | 417 | 0   | 148 | -82.54400 |
| Lago Bayano                             | 782 | 385 | 463 | 116 | -78.61800 |
| Isla Cebaco                             | 402 | 606 | 83  | 338 | -81.08800 |
| Golfo de Chiriqui                       | 281 | 541 | 0   | 272 | -82.44200 |
| Laguna de Chiriqui                      | 267 | 387 | 0   | 118 | -82.07200 |
| Rio Chucunaque                          | 847 | 411 | 528 | 142 | -77.97000 |
| Isla de Coiba                           | 318 | 608 | 0   | 340 | -81.78800 |
| Darien, Serrania del                    | 957 | 516 | 638 | 248 |           |
| Lago Gatun                              | 577 | 382 | 258 | 114 | -79.90200 |
| Golfo de Mosquitos                      | 404 | 412 | 85  | 144 | -81.27200 |
| Bahia de Panama                         | 681 | 425 | 362 | 156 | -79.28300 |
| Panama Canal                            | 615 | 382 | 296 | 114 | -79.66600 |
| Golfo de Panama                         | 701 | 584 | 382 | 316 | -79.24200 |
| Darien, Isthmus of (Panama, Isthmus of) | 176 | 624 | 0   | 356 |           |
| Istmo de Panama                         | 176 | 624 | 0   | 356 | -78.19900 |
| Panama, Isthmus of                      | 176 | 624 | 0   | 356 |           |
| Bahia de Parita                         | 508 | 517 | 189 | 248 | -80.34800 |
| Pearl Islands                           | 707 | 497 | 388 | 228 | -78.95000 |
| Perlas, Archipelago de las              | 707 | 497 | 388 | 228 |           |
| Isla del Rey                            | 725 | 489 | 406 | 220 | -78.92500 |
| Cordillera de San Blas                  | 816 | 358 | 497 | 90  | -78.51500 |
| Golfo de San Miguel                     | 812 | 492 | 493 | 224 | -78.34400 |
| San Pablo                               | 397 | 550 | 78  | 282 | -81.26000 |
| Talamanca, Cordillera de                | 201 | 368 | 0   | 100 |           |
| Tuira                                   | 916 | 583 | 597 | 314 | -77.58000 |
| Serrania de Tabasara                    | 386 | 451 | 67  | 182 | -82.18600 |

Sheet1

|                       |     |      |     |     |           |
|-----------------------|-----|------|-----|-----|-----------|
| Urubamba - river      | 725 | 722  | 406 | 454 |           |
| Ilo                   | 831 | 1077 | 512 | 808 |           |
| Machu Picchu          | 748 | 823  | 429 | 554 |           |
| Matarani              | 794 | 1036 | 475 | 768 |           |
| Sechura               | 273 | 410  | 0   | 142 |           |
| Abancay               | 762 | 835  | 443 | 566 |           |
| Arequipa              | 812 | 1005 | 493 | 736 | -71.54900 |
| Ayacucho              | 667 | 812  | 348 | 544 | -74.25000 |
| Bernal                | 282 | 400  | 0   | 132 |           |
| Cajamarca             | 410 | 487  | 91  | 218 |           |
| Caxamarca (Cajamarca) | 410 | 487  | 91  | 218 |           |
| Callao                | 498 | 763  | 179 | 494 | -77.16100 |
| Castilla              | 285 | 372  | 0   | 104 |           |
| Catacaos              | 280 | 391  | 0   | 122 |           |
| Cerro de Pasco        | 550 | 687  | 231 | 418 |           |
| Chachapoyas           | 458 | 456  | 139 | 188 |           |
| Chaclacayo            | 530 | 756  | 211 | 488 |           |
| Chiclayo              | 332 | 472  | 13  | 204 | -79.78330 |
| Chimbote              | 413 | 598  | 94  | 330 | -78.56670 |
| Chincha Alta          | 561 | 834  | 242 | 566 |           |
| Chulucanas            | 311 | 374  | 0   | 106 |           |
| Comas                 | 505 | 749  | 186 | 480 |           |
| Cusco                 | 751 | 799  | 432 | 530 | -72.02500 |
| Cuzco (Cusco)         | 751 | 799  | 432 | 530 |           |
| Huacho                | 470 | 710  | 151 | 442 |           |
| Huancavelica          | 620 | 792  | 301 | 524 |           |
| Huancayo              | 609 | 758  | 290 | 490 | -75.22800 |
| Huanuco               | 540 | 639  | 221 | 370 |           |
| Huaral                | 499 | 739  | 180 | 470 |           |
| Huaraz                | 474 | 619  | 155 | 350 |           |
| Ica                   | 588 | 877  | 269 | 608 | -75.80000 |
| Iquitos               | 711 | 280  | 392 | 12  | -73.21670 |
| Juliaca               | 899 | 940  | 580 | 672 |           |
| La Oroya              | 567 | 731  | 248 | 462 |           |
| Lima                  | 511 | 763  | 192 | 494 | -77.02000 |
| Moquegua              | 857 | 1045 | 538 | 776 |           |
| Moyobamba             | 501 | 426  | 182 | 158 |           |
| Nazca                 | 634 | 919  | 315 | 650 |           |
| Pisco                 | 554 | 858  | 235 | 590 |           |
| Piura                 | 282 | 381  | 0   | 112 | -80.69000 |
| Pucallpa              | 636 | 545  | 317 | 276 |           |
| Puerto Maldonado      | 951 | 774  | 632 | 506 |           |
| Puno                  | 900 | 948  | 581 | 680 |           |
| Sana                  | 351 | 481  | 32  | 212 |           |
| San Pedro de Lloc     | 355 | 508  | 36  | 240 |           |
| Socabaya              | 824 | 994  | 505 | 726 |           |
| Sullana               | 277 | 360  | 0   | 92  |           |
| Tacna                 | 886 | 1098 | 567 | 830 | -70.25000 |
| Talara                | 249 | 339  | 0   | 70  |           |

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|                                |     |     |     |     |           |
|--------------------------------|-----|-----|-----|-----|-----------|
| Tarapoto                       | 525 | 443 | 206 | 174 |           |
| Tarma                          | 585 | 721 | 266 | 452 |           |
| Trujillo                       | 381 | 539 | 62  | 270 | -79.03800 |
| Tumbes                         | 295 | 286 | 0   | 18  |           |
| Apurimac                       | 704 | 815 | 385 | 546 |           |
| Guayaquil, Gulf of             | 260 | 242 | 0   | 0   |           |
| Huallaga                       | 510 | 515 | 191 | 246 | -75.62800 |
| Nevado Huascaran               | 470 | 596 | 151 | 328 | -77.45600 |
| Madre de Dios                  | 823 | 738 | 504 | 470 |           |
| Maranon                        | 580 | 350 | 261 | 82  | -73.58330 |
| Napo                           | 646 | 181 | 327 | 0   |           |
| Occidental, Cordillera         | 476 | 660 | 157 | 392 |           |
| Cordillera Oriental            | 602 | 614 | 283 | 346 | -77.00000 |
| Pastaza                        | 535 | 271 | 216 | 2   |           |
| Piedras                        | 886 | 727 | 567 | 458 | -70.14200 |
| Tigre                          | 621 | 262 | 302 | 0   | -74.27500 |
| Titicaca, Lake                 | 945 | 967 | 626 | 698 |           |
| Ucayali                        | 612 | 502 | 293 | 234 | -73.50000 |
| Andes                          | 690 | 875 | 371 | 606 |           |
| las Piedras                    | 886 | 727 | 567 | 458 |           |
| Pacific Ocean                  | 304 | 598 | 0   | 330 |           |
| Putumayo                       | 700 | 157 | 381 | 0   |           |
|                                | 367 | 221 | 48  | 0   |           |
|                                | 419 | 348 | 100 | 80  |           |
|                                | 429 | 253 | 110 | 0   |           |
|                                | 529 | 289 | 210 | 20  |           |
|                                | 483 | 125 | 164 | 0   |           |
|                                | 493 | 275 | 174 | 6   |           |
|                                | 380 | 199 | 61  | 0   |           |
|                                | 322 | 210 | 3   | 0   |           |
|                                | 372 | 224 | 53  | 0   |           |
|                                | 450 | 206 | 131 | 0   |           |
| Woodlark Island (Murua Island) | 715 | 498 | 396 | 230 |           |
| Lae                            | 456 | 357 | 137 | 88  | 146.92500 |
| Ok Tedi Sologomik              | 166 | 283 | 0   | 14  |           |
| Porgera                        | 246 | 295 | 0   | 26  |           |
| Rabaul                         | 699 | 243 | 380 | 0   | 152.18330 |
| Aitape                         | 213 | 176 | 0   | 0   |           |
| Eitape (Aitape)                | 213 | 176 | 0   | 0   |           |
| Alotau                         | 608 | 548 | 289 | 280 |           |
| Angoram                        | 309 | 224 | 0   | 0   |           |
| Arawa                          | 860 | 355 | 541 | 86  |           |
| Balimo                         | 234 | 424 | 0   | 156 |           |
| Buin                           | 871 | 379 | 552 | 110 |           |
| Bulolo                         | 418 | 380 | 99  | 112 |           |
| Daru                           | 258 | 475 | 0   | 206 |           |
| Esa`ala                        | 632 | 522 | 313 | 254 |           |
| Goroka                         | 369 | 336 | 50  | 68  | 145.36900 |
| Kandrian                       | 573 | 338 | 254 | 70  |           |

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|                                      |     |     |     |     |           |
|--------------------------------------|-----|-----|-----|-----|-----------|
| Kaewieng (Kavieng)                   | 634 | 157 | 315 | 0   |           |
| Kavieng                              | 634 | 157 | 315 | 0   |           |
| Kerema                               | 375 | 420 | 56  | 152 |           |
| Kieta                                | 867 | 359 | 548 | 90  |           |
| Kimbe                                | 604 | 306 | 285 | 38  |           |
| Kiunga                               | 169 | 323 | 0   | 54  |           |
| Kundiawa                             | 352 | 326 | 33  | 58  |           |
| Kupiano                              | 506 | 533 | 187 | 264 |           |
| Lorengau                             | 467 | 126 | 148 | 0   |           |
| Lumi                                 | 198 | 203 | 0   | 0   |           |
| Madang                               | 383 | 281 | 64  | 12  | 145.79800 |
| Mendi                                | 275 | 329 | 0   | 60  |           |
| Morehead                             | 205 | 456 | 0   | 188 |           |
| Mount Hagen                          | 307 | 315 | 0   | 46  | 144.20600 |
| Namatanai                            | 712 | 213 | 393 | 0   |           |
| Panguna                              | 853 | 357 | 534 | 88  |           |
| Pomio                                | 681 | 307 | 362 | 38  |           |
| Popondetta                           | 508 | 459 | 189 | 190 |           |
| Port Moresby                         | 418 | 466 | 99  | 198 | 147.19300 |
| Samarai                              | 619 | 564 | 300 | 296 |           |
| Vanimo                               | 166 | 154 | 0   | 0   |           |
| Wabag                                | 277 | 294 | 0   | 26  |           |
| Wau                                  | 420 | 388 | 101 | 120 |           |
| Wewak                                | 288 | 207 | 0   | 0   | 143.59800 |
| Admiralty Islands                    | 477 | 136 | 158 | 0   | 146.98000 |
| Bismarck Archipelago                 | 747 | 198 | 428 | 0   | 147.99400 |
| Bismarck Sea                         | 498 | 215 | 179 | 0   | 150.00000 |
| Bougainville Island                  | 843 | 345 | 524 | 76  | 155.31100 |
| Buka Island                          | 820 | 296 | 501 | 28  | 154.62600 |
| Central Range                        | 218 | 267 | 0   | 0   | 143.15600 |
| Coral Sea                            | 474 | 584 | 155 | 316 |           |
| D'Entrecasteaux Islands              | 692 | 536 | 373 | 268 | 151.49200 |
| Fergusson Island                     | 623 | 504 | 304 | 236 | 150.69300 |
| Kaluwawa (Fergusson Island)          | 623 | 504 | 304 | 236 |           |
| Fly                                  | 202 | 424 | 0   | 156 |           |
| Green Islands                        | 805 | 271 | 486 | 2   | 154.15600 |
| Nissan Islands                       | 805 | 271 | 486 | 2   | 154.21600 |
| Huon Gulf                            | 457 | 370 | 138 | 102 | 147.31700 |
| Karkar Island                        | 398 | 255 | 79  | 0   | 145.98500 |
| Kikori                               | 295 | 378 | 0   | 110 | 144.27700 |
| Kiriwina Islands                     | 624 | 465 | 305 | 196 | 150.75600 |
| Trobriand Islands (Kiriwina Islands) | 624 | 465 | 305 | 196 |           |
| Louisiade Archipelago                | 750 | 599 | 431 | 330 | 153.43300 |
| Lake Murray                          | 176 | 367 | 0   | 98  | 141.59500 |
| Murua Island                         | 715 | 498 | 396 | 230 | 152.74800 |
| New Britain                          | 653 | 308 | 334 | 40  | 150.84000 |
| Irian (New Guinea)                   | 215 | 248 | 0   | 0   |           |
| New Guinea                           | 215 | 248 | 0   | 0   |           |
| New Ireland                          | 693 | 199 | 374 | 0   | 152.80000 |

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|                      |     |      |     |     |           |
|----------------------|-----|------|-----|-----|-----------|
| Owen Stanley Range   | 507 | 488  | 188 | 220 | 147.77400 |
| Gulf of Papua        | 342 | 455  | 23  | 186 | 145.00000 |
| Purari               | 340 | 349  | 21  | 80  | 145.23700 |
| Ramu                 | 349 | 283  | 30  | 14  | 145.74400 |
| Sepik                | 236 | 234  | 0   | 0   |           |
| Solomon Sea          | 710 | 406  | 391 | 138 |           |
| Strickland River     | 185 | 380  | 0   | 112 | 141.84200 |
| Rooke Island (Umboi) | 492 | 307  | 173 | 38  |           |
| Umboi                | 492 | 307  | 173 | 38  | 147.82500 |
| Goodenough Island    | 596 | 497  | 277 | 228 | 150.19800 |
| Hermit Islands       | 357 | 98   | 38  | 0   | 145.04600 |
| Manus Island         | 438 | 124  | 119 | 0   | 147.03800 |
| Mussau Island        | 582 | 101  | 263 | 0   | 149.57600 |
| Ninigo Group         | 252 | 98   | 0   | 0   | 144.31000 |
| Normanby Island      | 643 | 536  | 324 | 268 | 150.93400 |
| Tagula Island        | 745 | 611  | 426 | 342 | 153.29400 |
| Torres Strait        | 204 | 498  | 0   | 230 |           |
| Mount Victoria       | 473 | 460  | 154 | 192 | 147.59700 |
| Vitiaz Strait        | 481 | 315  | 162 | 46  | 147.58400 |
| Mount Wilhelm        | 335 | 305  | 16  | 36  | 147.42000 |
| Ysabel Channel       | 597 | 137  | 278 | 0   | 150.00700 |
| Cebu                 | 595 | 801  | 276 | 532 |           |
| Angeles              | 375 | 454  | 56  | 186 | 120.61900 |
| Bacolod              | 538 | 782  | 219 | 514 | 122.97800 |
| Bago                 | 536 | 794  | 217 | 526 | 122.82100 |
| Baguio               | 376 | 377  | 57  | 108 | 120.59500 |
| Batangas             | 398 | 559  | 79  | 290 | 121.04400 |
| Butuan               | 718 | 879  | 399 | 610 | 125.54200 |
| Cabanatuan City      | 402 | 439  | 83  | 170 |           |
| Cadiz                | 560 | 759  | 241 | 490 | 123.30300 |
| Cagayan de Oro       | 659 | 917  | 340 | 648 | 124.63500 |
| Calbayog             | 648 | 673  | 329 | 404 | 124.59200 |
| Dagupan              | 361 | 402  | 42  | 134 | 120.34700 |
| Davao                | 726 | 1001 | 407 | 732 | 125.59400 |
| General Santos       | 705 | 1072 | 386 | 804 | 125.16600 |
| Iligan               | 630 | 940  | 311 | 672 | 124.25900 |
| Iloilo               | 505 | 769  | 186 | 500 | 122.56600 |
| Legaspi              | 584 | 602  | 265 | 334 | 123.73100 |
| Lipa                 | 413 | 550  | 94  | 282 | 121.17000 |
| Lucena               | 442 | 547  | 123 | 278 | 121.63700 |
| Malolos              | 385 | 477  | 66  | 208 | 120.82000 |
| Mandaue              | 603 | 791  | 284 | 522 |           |
| Manila               | 395 | 505  | 76  | 236 | 120.97700 |
| Muntinglupa          | 405 | 516  | 86  | 248 | 121.03000 |
| Naga                 | 545 | 574  | 226 | 306 | 123.17100 |
| Olongapo             | 349 | 479  | 30  | 210 | 120.26700 |
| Ormoc                | 651 | 745  | 332 | 476 | 124.59100 |
| Puerto Princesa      | 233 | 833  | 0   | 564 |           |
| Sagay                | 574 | 762  | 255 | 494 | 123.43600 |

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|                    |     |      |     |     |           |
|--------------------|-----|------|-----|-----|-----------|
| San Carlos         | 362 | 413  | 43  | 144 | 120.30600 |
| San Carlos City    | 565 | 788  | 246 | 520 |           |
| San Fernando       | 376 | 465  | 57  | 196 |           |
| San Juan del Monte | 406 | 492  | 87  | 224 | 121.60000 |
| San Pablo          | 411 | 535  | 92  | 266 | 121.28100 |
| Silay              | 542 | 766  | 223 | 498 | 122.97000 |
| Tacloban           | 677 | 734  | 358 | 466 | 124.99200 |
| Tarlac             | 375 | 437  | 56  | 168 | 120.57400 |
| Toledo             | 589 | 788  | 270 | 520 | 123.66300 |
| Zamboanga          | 480 | 1029 | 161 | 760 | 122.04900 |
| Subic Bay          | 349 | 490  | 30  | 222 |           |
| Agusan             | 750 | 944  | 431 | 676 | 125.71000 |
| Alah               | 655 | 1021 | 336 | 752 |           |
| Babuyan Channel    | 430 | 220  | 111 | 0   | 121.52300 |
| Babuyan Islands    | 437 | 199  | 118 | 0   | 121.94300 |
| Balabac Island     | 111 | 955  | 0   | 686 | 116.98000 |
| Balabac Strait     | 148 | 981  | 0   | 712 |           |
| Basilan Island     | 486 | 1058 | 167 | 790 |           |
| Batan Islands      | 462 | 95   | 143 | 0   | 121.94400 |
| Biliran Island     | 645 | 709  | 326 | 440 | 124.49700 |
| Bohol              | 633 | 823  | 314 | 554 | 124.25800 |
| Burias Island      | 553 | 624  | 234 | 356 | 123.20100 |
| Busuanga Island    | 338 | 675  | 19  | 406 | 120.06700 |
| Cagayan            | 451 | 279  | 132 | 10  | 121.68000 |
| Cagayan Islands    | 423 | 855  | 104 | 586 | 121.26500 |
| Calagua Islands    | 525 | 508  | 206 | 240 |           |
| Calamian           | 317 | 677  | 0   | 408 |           |
| Calamian Group     | 334 | 674  | 15  | 406 | 120.23700 |
| Catanduanes Island | 621 | 563  | 302 | 294 | 124.24200 |
| Cebu               | 574 | 830  | 255 | 562 | 123.76400 |
| Cordillera Central | 408 | 313  | 89  | 44  | 121.07200 |
| Culion Island      | 329 | 694  | 10  | 426 | 119.93700 |
| Cuyo East Passage  | 439 | 727  | 120 | 458 | 121.11800 |
| Cuyo Islands       | 407 | 766  | 88  | 498 |           |
| Cuyo West Passage  | 345 | 743  | 26  | 474 | 120.18100 |
| Davao Gulf         | 753 | 1046 | 434 | 778 | 125.80000 |
| Dinagat Island     | 722 | 796  | 403 | 528 | 125.57100 |
| Diuata Mountains   | 751 | 873  | 432 | 604 | 125.85900 |
| Jintotolo Channel  | 511 | 694  | 192 | 426 | 122.66000 |
| Jolo Group         | 449 | 1091 | 130 | 822 |           |
| Jolo Island        | 422 | 1097 | 103 | 828 |           |
| Laguna de Bay      | 419 | 522  | 100 | 254 |           |
| Lake Lanao         | 640 | 961  | 321 | 692 | 124.26900 |
| Leyte              | 674 | 766  | 355 | 498 | 124.44400 |
| Leyte Gulf         | 694 | 755  | 375 | 486 | 125.27700 |
| Lingayan Gulf      | 350 | 380  | 31  | 112 | 120.17100 |
| Lubang Island      | 350 | 567  | 31  | 298 | 120.17700 |
| Luzon              | 414 | 409  | 95  | 140 | 121.32400 |
| Magat              | 423 | 359  | 104 | 90  | 121.63900 |



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|                        |      |      |     |     |           |
|------------------------|------|------|-----|-----|-----------|
| Marinduque Island      | 466  | 588  | 147 | 320 | 121.95200 |
| Masbate                | 566  | 664  | 247 | 396 | 123.70200 |
| Mindanao               | 698  | 917  | 379 | 648 | 125.12900 |
| Mindoro                | 411  | 634  | 92  | 366 | 120.93300 |
| Mindoro Strait         | 362  | 627  | 43  | 358 | 120.41000 |
| Moro Gulf              | 565  | 1024 | 246 | 756 | 123.06400 |
| Mount Apo              | 704  | 1020 | 385 | 752 |           |
| Negros                 | 541  | 841  | 222 | 572 | 122.63200 |
| Palawan                | 265  | 802  | 0   | 534 | 118.53600 |
| Palawan Passage        | 183  | 841  | 0   | 572 | 118.09700 |
| Panay                  | 486  | 744  | 167 | 476 | 122.39100 |
| Panay Gulf             | 487  | 801  | 168 | 532 | 122.23900 |
| Pangutaran Group       | 341  | 1098 | 22  | 830 | 120.55100 |
| Philippine Sea         | 552  | 443  | 233 | 174 |           |
| Pilas Group            | 452  | 1053 | 133 | 784 |           |
| Polillo Islands        | 475  | 483  | 156 | 214 | 121.90400 |
| Pulangi                | 688  | 985  | 369 | 716 | 125.24300 |
| Quiniluban Group       | 384  | 726  | 65  | 458 |           |
| Samales Group          | 467  | 1087 | 148 | 818 | 122.02300 |
| Samar                  | 693  | 697  | 374 | 428 | 125.19400 |
| Sarangani Island       | 725  | 1117 | 406 | 848 | 125.38900 |
| Semirara Islands       | 425  | 681  | 106 | 412 |           |
| Siargao Island         | 752  | 818  | 433 | 550 | 126.11300 |
| Sibuyan Island         | 510  | 660  | 191 | 392 | 122.56600 |
| Sibuyan Sea            | 497  | 619  | 178 | 350 | 122.62400 |
| Sierra Madre           | 477  | 338  | 158 | 70  | 122.15000 |
| South China Sea        | 238  | 383  | 0   | 114 | 110.00000 |
| Sulu Archipelago       | 450  | 1154 | 131 | 886 | 120.54300 |
| Sulu Sea               | 353  | 945  | 34  | 676 | 119.45200 |
| Tablas Island          | 469  | 666  | 150 | 398 | 122.00000 |
| Tagum                  | 733  | 973  | 414 | 704 |           |
| Tapiantana Group       | 480  | 1075 | 161 | 806 |           |
| Tapul Group            | 404  | 1123 | 85  | 854 | 120.83900 |
| Tawi-Tawi              | 344  | 1154 | 25  | 886 | 119.91200 |
| Tawi-Tawi Group        | 373  | 1139 | 54  | 870 | 120.26700 |
| Visayan Sea            | 590  | 700  | 271 | 432 | 123.52600 |
| Zhob                   | 710  | 629  | 391 | 360 |           |
| Islamabad              | 973  | 413  | 654 | 144 | 73.13330  |
| Kasur                  | 1053 | 603  | 734 | 334 |           |
| Ahmadpur East          | 839  | 772  | 520 | 504 |           |
| Bahawalpur             | 880  | 753  | 561 | 484 |           |
| Bhawalpur (Bahawalpur) | 880  | 753  | 561 | 484 |           |
| Baluchistan            | 402  | 849  | 83  | 580 | 63.00000  |
| Chakwal                | 949  | 477  | 630 | 208 |           |
| Chaman                 | 526  | 635  | 207 | 366 |           |
| Chichawatni            | 942  | 663  | 623 | 394 |           |
| Chiniot                | 962  | 572  | 643 | 304 |           |
| Chishtian Mandi        | 959  | 720  | 640 | 452 |           |
| Daska                  | 1051 | 523  | 732 | 254 |           |

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|                           |      |      |     |     |          |
|---------------------------|------|------|-----|-----|----------|
| Dera Ghazi Khan           | 799  | 705  | 480 | 436 | 70.73330 |
| Dera Ismail Khan          | 814  | 566  | 495 | 298 |          |
| Faisalabad                | 971  | 593  | 652 | 324 | 73.10000 |
| Lyallpur (Faisalabad)     | 971  | 593  | 652 | 324 |          |
| Gujranwala                | 1037 | 536  | 718 | 268 | 74.14400 |
| Gujrat                    | 1029 | 503  | 710 | 234 |          |
| Gwadar                    | 205  | 1080 | 0   | 812 |          |
| Haidarabad (Hyderabad)    | 654  | 1055 | 335 | 786 |          |
| Hyderabad                 | 654  | 1055 | 335 | 786 | 78.43330 |
| Jacobabad                 | 657  | 834  | 338 | 566 |          |
| Jhang                     | 920  | 607  | 601 | 338 |          |
| Jhelum                    | 997  | 469  | 678 | 200 |          |
| Kalat                     | 529  | 766  | 210 | 498 |          |
| Kamalia                   | 937  | 648  | 618 | 380 |          |
| Kambar                    | 623  | 889  | 304 | 620 |          |
| Qambar (Kambar)           | 623  | 889  | 304 | 620 |          |
| Karachi                   | 561  | 1096 | 242 | 828 | 67.03330 |
| Khairpur                  | 679  | 899  | 360 | 630 |          |
| Khanewal                  | 892  | 676  | 573 | 408 |          |
| Khanpur                   | 803  | 814  | 484 | 546 |          |
| Kharian                   | 1012 | 482  | 693 | 214 |          |
| Khushab                   | 912  | 528  | 593 | 260 |          |
| Kohat                     | 862  | 431  | 543 | 162 |          |
| Lahore                    | 1043 | 578  | 724 | 310 | 74.30100 |
| Lala Musa                 | 1021 | 491  | 702 | 222 |          |
| Larkana                   | 641  | 886  | 322 | 618 |          |
| Leiah                     | 830  | 619  | 511 | 350 |          |
| Burewala (Mandi Burewala) | 949  | 687  | 630 | 418 |          |
| Mandi Burewala            | 949  | 687  | 630 | 418 |          |
| Mardan                    | 894  | 386  | 575 | 118 |          |
| Mianwali                  | 854  | 498  | 535 | 230 |          |
| Mingaora                  | 907  | 329  | 588 | 60  | 72.36670 |
| Mongora (Mingaora)        | 907  | 329  | 588 | 60  |          |
| Multan                    | 860  | 692  | 541 | 424 | 71.49200 |
| Muzaffargarh              | 837  | 702  | 518 | 434 |          |
| Nawabshah                 | 653  | 988  | 334 | 720 |          |
| Mirpur (New Mirpur)       | 1004 | 452  | 685 | 184 |          |
| New Mirpur                | 1004 | 452  | 685 | 184 |          |
| Naushahra (Nowshera)      | 891  | 406  | 572 | 138 |          |
| Nowshera                  | 891  | 406  | 572 | 138 |          |
| Okara                     | 1005 | 636  | 686 | 368 |          |
| Pakpattan                 | 1003 | 656  | 684 | 388 |          |
| Peshawar                  | 870  | 400  | 551 | 132 | 71.55000 |
| Quetta                    | 563  | 691  | 244 | 422 | 67.00000 |
| Rahimyar Khan             | 781  | 830  | 462 | 562 |          |
| Rawalpindi                | 960  | 426  | 641 | 158 | 73.09500 |
| Sadiqabad                 | 768  | 841  | 449 | 572 |          |
| Montgomery (Sahiwal)      | 992  | 646  | 673 | 378 |          |
| Sahiwal                   | 992  | 646  | 673 | 378 |          |

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|                            |      |      |     |     |          |
|----------------------------|------|------|-----|-----|----------|
| Sargodha                   | 944  | 548  | 625 | 280 |          |
| Shahdadkot                 | 636  | 863  | 317 | 594 |          |
| Shekhupura                 | 1020 | 570  | 701 | 302 |          |
| Shikarpur                  | 669  | 860  | 350 | 592 |          |
| Shorkot                    | 901  | 635  | 582 | 366 |          |
| Sialkot                    | 1060 | 508  | 741 | 240 |          |
| Sibi                       | 621  | 740  | 302 | 472 |          |
| Sindh                      | 706  | 1006 | 387 | 738 |          |
| Sukkur                     | 690  | 880  | 371 | 612 |          |
| Adam-jo-Tando (Tando Adam) | 673  | 1018 | 354 | 750 |          |
| Tando Adam                 | 673  | 1018 | 354 | 750 |          |
| Turbat                     | 286  | 985  | 0   | 716 |          |
| Wah                        | 937  | 413  | 618 | 144 |          |
| Wazirabad                  | 1033 | 514  | 714 | 246 |          |
| Bejhi                      | 698  | 677  | 379 | 408 |          |
| Central Brahui Range       | 545  | 775  | 226 | 506 | 67.04800 |
| Dasht Kaur                 | 248  | 1014 | 0   | 746 | 62.21200 |
| Gilgit                     | 977  | 218  | 658 | 0   | 73.72800 |
| Gumal                      | 756  | 549  | 437 | 280 |          |
| Hab                        | 549  | 945  | 230 | 676 | 70.05000 |
| Mouths of the Indus        | 562  | 1182 | 243 | 914 | 67.41400 |
| K2                         | 1137 | 241  | 818 | 0   | 77.36500 |
| Kabul                      | 881  | 389  | 562 | 120 |          |
| Kachhi                     | 613  | 778  | 294 | 510 |          |
| Khyber Pass                | 831  | 380  | 512 | 112 |          |
| Kurram                     | 792  | 456  | 473 | 188 |          |
| Hamun-i Mashkel            | 329  | 804  | 10  | 536 | 62.93700 |
| Nal                        | 496  | 822  | 177 | 554 | 65.54600 |
| Nara                       | 733  | 1078 | 414 | 810 |          |
| Potwar Plateau             | 922  | 442  | 603 | 174 | 72.15900 |
| Rakhshan                   | 370  | 918  | 51  | 650 |          |
| Ravi                       | 1024 | 587  | 705 | 318 |          |
| Sandy Desert               | 429  | 833  | 110 | 564 | 64.11300 |
| Sonmiani Bay               | 520  | 1065 | 201 | 796 | 66.42100 |
| Sutlej                     | 941  | 728  | 622 | 460 |          |
| Tarbela Reservoir          | 935  | 377  | 616 | 108 | 72.77000 |
| Central Makran Range       | 408  | 928  | 89  | 660 | 63.89400 |
| Chagai Hills               | 333  | 749  | 14  | 480 |          |
| Hamun-i-Lora               | 405  | 751  | 86  | 482 |          |
| Hindu Kush                 | 937  | 217  | 618 | 0   |          |
| Hingo                      | 428  | 1019 | 109 | 750 | 65.28300 |
| Indus                      | 960  | 276  | 641 | 8   | 68.30200 |
| Jhelum - river             | 980  | 358  | 661 | 90  | 72.40000 |
| Karakoram Range            | 1107 | 214  | 788 | 0   |          |
| Khrthar Range              | 541  | 905  | 222 | 636 |          |
| Mashkel                    | 321  | 880  | 2   | 612 |          |
| Siahan Range               | 394  | 893  | 75  | 624 | 64.57900 |
| Sulaiman Range             | 737  | 681  | 418 | 412 | 70.07700 |
| Toba Kakar Range           | 634  | 620  | 315 | 352 | 67.99200 |

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|  |     |     |     |     |          |
|--|-----|-----|-----|-----|----------|
| Zielona Gora                               | 242 | 488 | 0   | 220 |          |
| Bielsko-biala                              | 548 | 785 | 229 | 516 | 19.01900 |
| Dabrowa Gornicza                           | 564 | 711 | 245 | 442 | 19.18330 |
| Elblag                                     | 574 | 180 | 255 | 0   | 19.41670 |
| Grudziadz                                  | 513 | 276 | 194 | 8   |          |
| Novy Sacz                                  | 695 | 808 | 376 | 540 |          |
| Ostrowiec Swietokrzyski                    | 745 | 628 | 426 | 360 |          |
| Przemy (Przemysl)                          | 867 | 786 | 548 | 518 |          |
| Belostok (Bialystok)                       | 880 | 318 | 561 | 50  |          |
| Bialystok                                  | 880 | 318 | 561 | 50  | 23.14600 |
| Bromberg (Bydgoszcz)                       | 460 | 327 | 141 | 58  |          |
| Bydgoszcz                                  | 460 | 327 | 141 | 58  | 18.00200 |
| Beuthen (Bytom)                            | 527 | 701 | 208 | 432 |          |
| Bytom                                      | 527 | 701 | 208 | 432 | 18.85000 |
| Chorzow                                    | 534 | 711 | 215 | 442 | 18.96300 |
| Konigshutte (Chorzow)                      | 534 | 711 | 215 | 442 |          |
| Czestochowa                                | 542 | 646 | 223 | 378 | 19.15100 |
| Tschenstochau (Czestochowa)                | 542 | 646 | 223 | 378 |          |
| Danzig (Gdansk)                            | 512 | 158 | 193 | 0   |          |
| Gdansk                                     | 512 | 158 | 193 | 0   | 18.59100 |
| Gdynia                                     | 505 | 138 | 186 | 0   | 18.50000 |
| Gliwice                                    | 499 | 713 | 180 | 444 | 18.82400 |
| Glogow                                     | 297 | 524 | 0   | 256 |          |
| Gorzow Wielkopolski                        | 225 | 375 | 0   | 106 | 15.20800 |
| Landsberg (Gorzow Wielkopolski)            | 225 | 375 | 0   | 106 |          |
| Jastrzebie Zdroj                           | 504 | 757 | 185 | 488 |          |
| Hirschberg in Riesengebirge (Jelenia Gora) | 258 | 626 | 0   | 358 |          |
| Jelenia Gora                               | 258 | 626 | 0   | 358 |          |
| Kalisz                                     | 458 | 513 | 139 | 244 | 18.07300 |
| Katowice                                   | 541 | 722 | 222 | 454 |          |
| Kielce                                     | 676 | 633 | 357 | 364 | 20.64800 |
| Koszalin                                   | 316 | 172 | 0   | 0   |          |
| Cracow (Krakow)                            | 622 | 756 | 303 | 488 |          |
| Krakow                                     | 622 | 756 | 303 | 488 | 19.95900 |
| Legnica                                    | 298 | 582 | 0   | 314 |          |
| Liegnitz (Legnica)                         | 298 | 582 | 0   | 314 |          |
| Lublin                                     | 847 | 577 | 528 | 308 | 22.55800 |
| Lyublin (Lublin)                           | 847 | 577 | 528 | 308 |          |
| Mazury                                     | 833 | 229 | 514 | 0   |          |
| Allenstein (Olsztyn)                       | 660 | 234 | 341 | 0   |          |
| Olsztyn                                    | 660 | 234 | 341 | 0   | 20.47200 |
| Opole                                      | 446 | 664 | 127 | 396 |          |
| Oppeln (Opole)                             | 446 | 664 | 127 | 396 |          |
| Pila                                       | 354 | 323 | 35  | 54  |          |
| Plock                                      | 603 | 403 | 284 | 134 | 19.66670 |
| Posen (Poznan)                             | 368 | 430 | 49  | 162 |          |
| Poznan                                     | 368 | 430 | 49  | 162 | 16.93800 |
| Przemysl                                   | 868 | 784 | 549 | 516 | 22.77700 |
| Radom                                      | 724 | 562 | 405 | 294 | 21.12700 |

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|                                      |     |     |     |     |          |
|--------------------------------------|-----|-----|-----|-----|----------|
| Ruda Slaska                          | 526 | 718 | 207 | 450 | 18.85000 |
| Rybnik                               | 500 | 742 | 181 | 474 | 18.50900 |
| Rzeszow                              | 804 | 746 | 485 | 478 | 22.01400 |
| Silesia                              | 314 | 625 | 0   | 356 |          |
| Slupsk                               | 381 | 140 | 62  | 0   |          |
| Stolp (Slupsk)                       | 381 | 140 | 62  | 0   |          |
| Sosnowiec                            | 553 | 719 | 234 | 450 | 19.11700 |
| Stettin (Szczecin)                   | 195 | 277 | 0   | 8   | 14.53330 |
| Szczecin                             | 195 | 277 | 0   | 8   |          |
| Tarnow                               | 718 | 755 | 399 | 486 | 20.98330 |
| Thorn (Torun)                        | 508 | 342 | 189 | 74  |          |
| Torun                                | 508 | 342 | 189 | 74  | 18.60400 |
| Tichau (Tychy)                       | 541 | 736 | 222 | 468 |          |
| Tychy                                | 541 | 736 | 222 | 468 | 19.01800 |
| Walbrzych                            | 313 | 646 | 0   | 378 | 16.33300 |
| Waldenburg (Walbrzych)               | 313 | 646 | 0   | 378 |          |
| Warsaw                               | 713 | 442 | 394 | 174 | 21.00000 |
| Wloclawek                            | 542 | 391 | 223 | 122 | 19.04200 |
| Loslau (Wodzislaw Slaski)            | 492 | 754 | 173 | 486 |          |
| Wodzislaw Slaski                     | 492 | 754 | 173 | 486 | 18.44900 |
| Breslau (Wroclaw)                    | 369 | 611 | 50  | 342 |          |
| Wroclaw                              | 369 | 611 | 50  | 342 | 17.01700 |
| Hindenburg (Zabrze)                  | 512 | 720 | 193 | 452 |          |
| Zabrze                               | 512 | 720 | 193 | 452 | 18.88300 |
| Grunberg in Schlesien (Zielona Gora) | 242 | 488 | 0   | 220 |          |
| Danzig, Gulf of                      | 571 | 124 | 252 | 0   |          |
| Gdansk, Gulf of (Danzig, Gulf of)    | 571 | 124 | 252 | 0   |          |
| Gdanska, Zatoka (Danzig, Gulf of)    | 571 | 124 | 252 | 0   |          |
| Gdan'skaya Bukhta (Danzig, Gulf of)  | 571 | 124 | 252 | 0   |          |
| Wyzyna Lubelska                      | 892 | 647 | 573 | 378 | 20.21000 |
| Malopolska                           | 705 | 649 | 386 | 380 | 20.66000 |
| Narew                                | 761 | 322 | 442 | 54  | 21.32900 |
| Netze (Notec)                        | 373 | 339 | 54  | 70  |          |
| Notec                                | 373 | 339 | 54  | 70  | 17.18200 |
| Oderhaff                             | 178 | 230 | 0   | 0   |          |
| Pomeranian Bay                       | 176 | 162 | 0   | 0   |          |
| Rysy                                 | 616 | 868 | 297 | 600 | 19.84100 |
| San                                  | 857 | 731 | 538 | 462 | 22.26400 |
| Sudeten                              | 287 | 675 | 0   | 406 |          |
| Frisches Haff (Vistula Lagoon)       | 606 | 141 | 287 | 0   |          |
| Vistula Lagoon                       | 606 | 141 | 287 | 0   |          |
| Wislany, Zalew (Vistula Lagoon)      | 606 | 141 | 287 | 0   |          |
| Warta                                | 393 | 468 | 74  | 200 | 14.94600 |
| Vistula (Wisla)                      | 533 | 234 | 214 | 0   | 18.83330 |
| Weichsel (Wisla)                     | 533 | 234 | 214 | 0   |          |
| Wisla                                | 533 | 234 | 214 | 0   |          |
| Bug                                  | 884 | 436 | 565 | 168 |          |
| Carpathian Mountains                 | 731 | 825 | 412 | 556 |          |
| Oder                                 | 143 | 349 | 0   | 80  |          |

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Tatry Mountains

|     |     |     |     |
|-----|-----|-----|-----|
| 631 | 861 | 312 | 592 |
| 495 | 339 | 176 | 70  |
| 395 | 338 | 76  | 70  |
| 458 | 117 | 139 | 0   |
| 406 | 169 | 87  | 0   |
| 498 | 306 | 179 | 38  |
| 443 | 321 | 124 | 52  |
| 415 | 274 | 96  | 6   |
| 408 | 218 | 89  | 0   |
| 387 | 53  | 68  | 0   |
| 507 | 335 | 188 | 66  |
| 397 | 44  | 78  | 0   |
| 493 | 323 | 174 | 54  |
| 541 | 259 | 222 | 0   |
| 410 | 145 | 91  | 0   |
| 79  | 273 | 0   | 4   |
| 206 | 257 | 0   | 0   |
| 482 | 297 | 163 | 28  |
| 432 | 291 | 113 | 22  |
| 330 | 140 | 11  | 0   |
| 407 | 299 | 88  | 30  |
| 221 | 349 | 0   | 80  |
| 161 | 261 | 0   | 0   |
| 240 | 252 | 0   | 0   |
| 369 | 267 | 50  | 0   |
| 394 | 302 | 75  | 34  |
| 409 | 268 | 90  | 0   |
| 369 | 329 | 50  | 60  |
| 326 | 335 | 7   | 66  |
| 476 | 278 | 157 | 10  |
| 376 | 358 | 57  | 90  |
| 380 | 282 | 61  | 14  |
| 441 | 325 | 122 | 56  |
| 183 | 246 | 0   | 0   |
| 294 | 261 | 0   | 0   |
| 161 | 317 | 0   | 48  |
| 272 | 357 | 0   | 88  |
| 184 | 339 | 0   | 70  |
| 386 | 259 | 67  | 0   |
| 193 | 281 | 0   | 12  |
| 252 | 298 | 0   | 30  |
| 294 | 261 | 0   | 0   |
| 438 | 337 | 119 | 68  |
| 277 | 316 | 0   | 48  |
| 554 | 283 | 235 | 14  |
| 97  | 336 | 0   | 68  |
| 29  | 364 | 0   | 96  |
| 317 | 204 | 0   | 0   |
| 153 | 372 | 0   | 104 |

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|                                  |     |      |     |     |           |
|----------------------------------|-----|------|-----|-----|-----------|
|                                  | 526 | 287  | 207 | 18  |           |
|                                  | 520 | 328  | 201 | 60  |           |
|                                  | 551 | 343  | 232 | 74  |           |
| Zezere                           | 707 | 442  | 395 | 137 |           |
| Alcacer do Sal                   | 598 | 711  | 279 | 392 |           |
| Almada                           | 521 | 662  | 202 | 343 |           |
| Amadora                          | 519 | 641  | 200 | 322 | -9.21670  |
| Aveiro                           | 610 | 353  | 291 | 34  |           |
| Barreiro                         | 535 | 666  | 216 | 347 |           |
| Beja                             | 678 | 762  | 359 | 443 |           |
| Braga                            | 642 | 210  | 323 | 0   | -8.43330  |
| Braganca                         | 840 | 189  | 521 | 0   |           |
| Braganza (Braganca)              | 840 | 189  | 521 | 0   |           |
| Caldas da Rainha                 | 538 | 541  | 219 | 222 |           |
| Castelo Branco                   | 711 | 502  | 392 | 183 |           |
| Chaves                           | 746 | 188  | 427 | 0   |           |
| Coimbra                          | 622 | 420  | 303 | 101 | -8.41670  |
| Covilha                          | 737 | 414  | 418 | 95  |           |
| Estoril                          | 492 | 649  | 173 | 330 |           |
| Evora                            | 678 | 683  | 359 | 364 |           |
| Faro                             | 662 | 923  | 343 | 604 |           |
| Figueira da Foz                  | 575 | 428  | 256 | 109 |           |
| Funchal                          | 366 | 1057 | 47  | 738 | -16.93800 |
| Gondomar                         | 626 | 278  | 307 | 0   |           |
| Guimaraes                        | 651 | 234  | 332 | 0   |           |
| Lisbon                           | 528 | 652  | 209 | 333 | -9.13330  |
| Madeira                          | 357 | 1047 | 38  | 728 |           |
| Matosinhos                       | 604 | 258  | 285 | 0   |           |
| Montijo                          | 549 | 660  | 230 | 341 |           |
| Olhao                            | 679 | 924  | 360 | 605 |           |
| Peniche                          | 507 | 556  | 188 | 237 |           |
| Ponta Delgada                    | 225 | 1105 | 0   | 786 |           |
| Portalegre                       | 727 | 571  | 408 | 252 |           |
| Portimao                         | 598 | 900  | 279 | 581 |           |
| Vila Nova de Portimao (Portimao) | 598 | 900  | 279 | 581 |           |
| Oporto (Porto)                   | 604 | 267  | 285 | 0   |           |
| Porto                            | 604 | 267  | 285 | 0   | -8.61670  |
| Povoa de Varzim                  | 598 | 228  | 279 | 0   |           |
| Queluz                           | 511 | 640  | 192 | 321 |           |
| Sacavem                          | 532 | 632  | 213 | 313 |           |
| Santarem                         | 591 | 572  | 272 | 253 |           |
| Setubal                          | 566 | 686  | 247 | 367 | -8.90000  |
| Viana do Castelo                 | 591 | 184  | 272 | 0   |           |
| Vila do Conde                    | 600 | 243  | 281 | 0   |           |
| Vila Nova de Gaia                | 609 | 279  | 290 | 0   | -8.61670  |
| Vila Real                        | 713 | 260  | 394 | 0   |           |
| Viseu                            | 691 | 344  | 372 | 25  |           |
| Acores (Azores)                  | 179 | 1085 | 0   | 766 |           |
| Acores, Arquipelago dos (Azores) | 179 | 1085 | 0   | 766 |           |

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|                         |     |      |     |     |           |
|-------------------------|-----|------|-----|-----|-----------|
| Azores                  | 179 | 1085 | 0   | 766 |           |
| Corvo                   | 59  | 1027 | 0   | 708 | -31.13330 |
| Estrela                 | 725 | 395  | 406 | 76  | -7.67500  |
| Faial                   | 119 | 1068 | 0   | 749 | -28.71600 |
| Flores                  | 53  | 1035 | 0   | 716 | -30.00000 |
| Graciosa                | 145 | 1049 | 0   | 730 | -28.01300 |
| Guadiana                | 703 | 829  | 384 | 510 |           |
| Mondego                 | 714 | 376  | 395 | 57  | -7.50300  |
| Serra d'Ossa            | 725 | 625  | 406 | 306 | -7.59100  |
| Pico                    | 136 | 1075 | 0   | 756 | -28.33900 |
| Porto Santo             | 440 | 1018 | 121 | 699 |           |
| Santa Maria             | 241 | 1129 | 0   | 810 | -25.10900 |
| Sao Jorge               | 146 | 1065 | 0   | 746 | -28.02100 |
| Sao Miguel              | 237 | 1101 | 0   | 782 | -25.46800 |
| Selvagens, Ilhas        | 462 | 1161 | 143 | 842 |           |
| Terceira                | 172 | 1062 | 0   | 743 | -27.23500 |
| Troia Peninsula         | 565 | 701  | 246 | 382 | -8.91400  |
| Cadiz, Gulf of          | 750 | 936  | 431 | 617 |           |
| Desertas, Ilhas         | 403 | 1085 | 84  | 766 |           |
| Douro                   | 888 | 246  | 569 | 0   | -8.38400  |
| Madeira Islands         | 423 | 1119 | 104 | 800 |           |
| Minho                   | 647 | 130  | 328 | 0   |           |
| Baia de Setubal         | 535 | 718  | 216 | 399 | -9.03300  |
| Tagus                   | 732 | 518  | 413 | 199 |           |
| Urukthapel              | 289 | 523  | 0   | 204 |           |
| Airai                   | 332 | 486  | 13  | 167 |           |
| Konrei                  | 365 | 345  | 46  | 26  |           |
| Koror                   | 303 | 491  | 0   | 172 | 134.46500 |
| Melekeiok               | 343 | 432  | 24  | 113 |           |
| Ngardmau                | 349 | 389  | 30  | 70  |           |
| Angaur                  | 173 | 670  | 0   | 351 |           |
| Anna, Pulo              | 142 | 216  | 0   | 0   |           |
| Babelthuap              | 345 | 412  | 26  | 93  |           |
| Eil Malk                | 264 | 572  | 0   | 253 |           |
| Helen                   | 141 | 246  | 0   | 0   |           |
| Kayangel Islands        | 364 | 229  | 45  | 0   |           |
| Merir                   | 148 | 221  | 0   | 0   |           |
| Ngaruagl                | 371 | 164  | 52  | 0   | 134.72100 |
| Peleliu                 | 215 | 628  | 0   | 309 |           |
| Sonsori Islands         | 147 | 203  | 0   | 0   |           |
| Tobi                    | 129 | 246  | 0   | 0   |           |
| Yuty                    | 738 | 728  | 419 | 460 | -56.18700 |
| Alberdi                 | 583 | 693  | 264 | 424 |           |
| Asuncion                | 631 | 607  | 312 | 338 | -57.60100 |
| Caacupe                 | 657 | 621  | 338 | 352 |           |
| Caaguazu                | 755 | 633  | 436 | 364 | -56.03330 |
| Caazapa                 | 739 | 698  | 420 | 430 |           |
| Capitan Bado            | 838 | 427  | 519 | 158 |           |
| Capitan Pablo Lagerenza | 391 | 109  | 72  | 0   |           |



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|   |     |     |     |     |           |
|---|-----|-----|-----|-----|-----------|
| Mayor Pablo Lagerenza (Capitan Pablo Lagerenza)         | 391 | 109 | 72  | 0   |           |
| Ciudad del Este   | 862 | 657 | 543 | 388 |           |
| Puerto Presidente Stroessner (Ciudad del Este)          | 862 | 657 | 543 | 388 |           |
| Concepcion  | 653 | 437 | 334 | 168 | -57.39300 |
| Villa Concepcion (Concepcion)                           | 653 | 437 | 334 | 168 |           |
| Coronel Bogado  | 728 | 784 | 409 | 516 |           |
| Coronel Oviedo  | 749 | 620 | 430 | 352 | -56.46300 |
| Curuguaty   | 834 | 538 | 515 | 270 |           |
| Doctor Pedro P. Pena                                    | 263 | 328 | 0   | 60  |           |
| Encarnacion   | 748 | 803 | 429 | 534 | -55.83330 |
| Fernando de la Mora                                     | 634 | 619 | 315 | 350 |           |
| Fortin General Diaz                                     | 377 | 437 | 58  | 168 |           |
| Fuerte Olimpo   | 623 | 217 | 304 | 0   |           |
| Fortin General Eugenio Garay (General Eugenio A. Garay) | 289 | 171 | 0   | 0   |           |
| General Eugenio A. Garay                                | 289 | 171 | 0   | 0   |           |
| Yrendague (General Eugenio A. Garay)                    | 289 | 171 | 0   | 0   |           |
| Hernandarias  | 873 | 646 | 554 | 378 | -54.66670 |
| Tacurupucu (Hernandarias)                               | 873 | 646 | 554 | 378 |           |
| Horqueta  | 682 | 441 | 363 | 172 |           |
| Humaita   | 537 | 765 | 218 | 496 |           |
| Lambare   | 636 | 630 | 317 | 362 |           |
| Loreto  | 671 | 410 | 352 | 142 |           |
| Luque   | 643 | 609 | 324 | 340 | -57.63330 |
| Mariscal Estigarribia                                   | 414 | 306 | 95  | 38  |           |
| Paraguari   | 649 | 631 | 330 | 362 |           |
| Pedro Juan Caballero                                    | 831 | 374 | 512 | 106 | -55.67700 |
| Pilar   | 551 | 749 | 232 | 480 | -58.32700 |
| Villa del Pilar (Pilar)                                 | 551 | 749 | 232 | 480 |           |
| Pozo Colorado   | 552 | 442 | 233 | 174 |           |
| Puerto Bahia Negra                                      | 621 | 165 | 302 | 0   |           |
| Puerto Casado   | 627 | 339 | 308 | 70  |           |
| Puerto Cooper   | 635 | 409 | 316 | 140 |           |
| Puerto Pinasco  | 629 | 374 | 310 | 106 |           |
| Rosario   | 674 | 525 | 355 | 256 |           |
| Salto del Guaira  | 904 | 520 | 585 | 252 |           |
| San Estanislao  | 746 | 552 | 427 | 284 |           |
| San Ignacio   | 690 | 758 | 371 | 490 |           |
| San Juan Bautista                                       | 677 | 719 | 358 | 450 |           |
| San Lazaro  | 630 | 324 | 311 | 56  |           |
| San Pedro   | 692 | 504 | 373 | 236 |           |
| Villa Hayes   | 628 | 596 | 309 | 328 |           |
| Villarrica  | 739 | 656 | 420 | 388 | -56.46670 |
| Igatimi (Ygatimi)                                       | 838 | 512 | 519 | 244 |           |
| Ygatimi   | 838 | 512 | 519 | 244 |           |
| Itaipu, Represa de                                      | 894 | 583 | 575 | 314 |           |
| Cerro Leon  | 439 | 152 | 120 | 0   | -60.27700 |
| Montelindo  | 557 | 458 | 238 | 190 | -58.51400 |
| San Carlos  | 432 | 391 | 113 | 122 |           |
| Tebicuary   | 594 | 710 | 275 | 442 | -57.82700 |

Sheet1

|  |     |     |     |     |           |
|--|-----|-----|-----|-----|-----------|
| Iguacu Falls                           | 867 | 663 | 548 | 394 |           |
| Paraguay River                         | 656 | 458 | 337 | 190 | -58.03900 |
| Parana                                 | 573 | 780 | 254 | 512 |           |
| Pilcomayo                              | 552 | 559 | 233 | 290 |           |
| Wakra (Al Wakrah)                      | 538 | 576 | 219 | 308 |           |
| Madinat Khalifah                       | 495 | 498 | 176 | 230 |           |
| Abu Thaylah                            | 420 | 401 | 101 | 132 |           |
| Al Fuwayrit                            | 450 | 198 | 131 | 0   |           |
| Fuwairit (Al Fuwayrit)                 | 450 | 198 | 131 | 0   |           |
| Al Ghariyah                            | 441 | 173 | 122 | 0   |           |
| Al Gharrafah                           | 482 | 494 | 163 | 226 |           |
| Al Ghuwayriyah                         | 402 | 277 | 83  | 8   |           |
| Al Jumayliyah                          | 334 | 360 | 15  | 92  |           |
| Al Kharrarah                           | 379 | 686 | 60  | 418 |           |
| Al Khawr                               | 510 | 344 | 191 | 76  |           |
| Al Khuwayr                             | 333 | 168 | 14  | 0   |           |
| Al Kir`anah                            | 315 | 650 | 0   | 382 |           |
| Kharanah (Al Kir`anah)                 | 315 | 650 | 0   | 382 |           |
| Al Wakrah                              | 538 | 576 | 219 | 308 |           |
| Al Wukayr                              | 510 | 579 | 191 | 310 |           |
| Ar Rayyan                              | 483 | 515 | 164 | 246 |           |
| Ar Ru`ays                              | 380 | 136 | 61  | 0   |           |
| Ruwais (Ar Ru`ays)                     | 380 | 136 | 61  | 0   |           |
| Ar Rufayq                              | 294 | 407 | 0   | 138 |           |
| Al Shahaniyah (Ash Shahaniyah)         | 397 | 483 | 78  | 214 |           |
| Ash Shahaniyah                         | 397 | 483 | 78  | 214 |           |
| As Salwa                               | 256 | 723 | 0   | 454 |           |
| Salwa (As Salwa)                       | 256 | 723 | 0   | 454 |           |
| Salwah (As Salwa)                      | 256 | 723 | 0   | 454 |           |
| Ad Dawhah (Doha)                       | 512 | 511 | 193 | 242 |           |
| Doha                                   | 512 | 511 | 193 | 242 | 51.60000  |
| Dukhan                                 | 218 | 448 | 0   | 180 |           |
| Al Ka'aban (Madinat al Ka'ban)         | 451 | 255 | 132 | 0   |           |
| Madinat al Ka'ban                      | 451 | 255 | 132 | 0   |           |
| Madinat ash Shamal                     | 387 | 143 | 68  | 0   |           |
| Madinat el Shamal (Madinat ash Shamal) | 387 | 143 | 68  | 0   |           |
| Mazra'at Turayna                       | 384 | 740 | 65  | 472 |           |
| Traina Garden (Mazra'at Turayna)       | 384 | 740 | 65  | 472 |           |
| Musay'id                               | 526 | 642 | 207 | 374 |           |
| Umm Sa'id (Musay'id)                   | 526 | 642 | 207 | 374 |           |
| Umm Bab                                | 233 | 560 | 0   | 292 |           |
| Umm Salal 'Ali                         | 467 | 430 | 148 | 162 |           |
| Umm Salal Muhammad                     | 466 | 461 | 147 | 192 |           |
| Khawr al 'Udayd                        | 422 | 823 | 103 | 554 |           |
| Khor al Udeid (Khawr al 'Udayd)        | 422 | 823 | 103 | 554 |           |
| Salwa, Dawhat as                       | 225 | 666 | 0   | 398 |           |
| Bahrain, Gulf of                       | 205 | 244 | 0   | 0   |           |
| Jabal Dukhan                           | 270 | 667 | 0   | 398 | 51.00200  |
| Huwar                                  | 213 | 351 | 0   | 82  |           |

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|                            |      |     |     |     |          |
|----------------------------|------|-----|-----|-----|----------|
| Persian Gulf               | 622  | 555 | 303 | 286 |          |
|                            | 383  | 80  | 64  | 0   |          |
|                            | 519  | 167 | 200 | 0   |          |
|                            | 466  | 339 | 147 | 70  |          |
|                            | 369  | 289 | 50  | 20  |          |
|                            | 436  | 89  | 117 | 0   |          |
|                            | 308  | 139 | 0   | 0   |          |
|                            | 402  | 321 | 83  | 52  |          |
|                            | 485  | 207 | 166 | 0   |          |
|                            | 311  | 113 | 0   | 0   |          |
|                            | 320  | 263 | 1   | 0   |          |
|                            | 413  | 295 | 94  | 26  |          |
|                            | 366  | 209 | 47  | 0   |          |
|                            | 507  | 275 | 188 | 6   |          |
|                            | 392  | 187 | 73  | 0   |          |
| Zsily (Jiu)                | 563  | 833 | 244 | 564 |          |
| Botosani                   | 874  | 211 | 555 | 0   | 26.67800 |
| Brasov                     | 752  | 560 | 433 | 292 | 25.58000 |
| Calarasi                   | 955  | 797 | 636 | 528 |          |
| Fagaras                    | 690  | 533 | 371 | 264 |          |
| Focsani                    | 936  | 547 | 617 | 278 | 27.22200 |
| Iasi                       | 975  | 312 | 656 | 44  | 27.64100 |
| Ploiesti                   | 808  | 675 | 489 | 406 | 26.04800 |
| Resita                     | 330  | 604 | 11  | 336 | 21.97300 |
| Sighisoara                 | 659  | 465 | 340 | 196 |          |
| Targoviste                 | 745  | 675 | 426 | 406 | 21.28000 |
| Targu Mures                | 641  | 420 | 322 | 152 |          |
| Timisoara                  | 264  | 529 | 0   | 260 |          |
| Alba Iulia                 | 529  | 485 | 210 | 216 | 23.55800 |
| Gyulafehervar (Alba Iulia) | 529  | 485 | 210 | 216 |          |
| Weissenburg (Alba Iulia)   | 529  | 485 | 210 | 216 |          |
| Alexandria                 | 718  | 835 | 399 | 566 | 25.31400 |
| Arad                       | 274  | 462 | 0   | 194 | 21.33600 |
| Bacau                      | 903  | 406 | 584 | 138 | 26.92800 |
| Baia Mare                  | 528  | 231 | 209 | 0   | 23.59100 |
| Nagybanya (Baia Mare)      | 528  | 231 | 209 | 0   |          |
| Neustadt (Baia Mare)       | 528  | 231 | 209 | 0   |          |
| Barlad                     | 978  | 477 | 659 | 208 |          |
| Beszterce (Bistrita)       | 633  | 327 | 314 | 58  |          |
| Bistrita                   | 633  | 327 | 314 | 58  |          |
| Nosen (Bistrita)           | 633  | 327 | 314 | 58  |          |
| Braila                     | 1021 | 624 | 702 | 356 | 27.94800 |
| Bucharest                  | 805  | 758 | 486 | 490 | 26.10500 |
| Bodza (Buzau)              | 894  | 644 | 575 | 376 |          |
| Buzau                      | 894  | 644 | 575 | 376 | 26.84500 |
| Caracal                    | 612  | 812 | 293 | 544 |          |
| Caransebes                 | 368  | 586 | 49  | 318 |          |
| Cluj-Napoca                | 548  | 366 | 229 | 98  | 23.60400 |
| Klausenburg (Cluj-Napoca)  | 548  | 366 | 229 | 98  |          |

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|                                       |      |     |     |     |          |
|---------------------------------------|------|-----|-----|-----|----------|
| Kolozsvar (Cluj-Napoca)               | 548  | 366 | 229 | 98  |          |
| Constanta                             | 1105 | 802 | 786 | 534 | 28.61400 |
| Kostence (Constanta)                  | 1105 | 802 | 786 | 534 |          |
| Kustendje (Constanta)                 | 1105 | 802 | 786 | 534 |          |
| Konstantza (Constanta)                | 1105 | 802 | 786 | 534 |          |
| Craiova                               | 550  | 782 | 231 | 514 | 23.81900 |
| Dej                                   | 565  | 316 | 246 | 48  |          |
| Deva                                  | 445  | 515 | 126 | 246 |          |
| Diemrich (Deva)                       | 445  | 515 | 126 | 246 |          |
| Drobeta-Turnu Severin                 | 424  | 720 | 105 | 452 | 22.65900 |
| Turnu Severin (Drobeta-Turnu Severin) | 424  | 720 | 105 | 452 |          |
| Galati                                | 1034 | 589 | 715 | 320 | 28.00800 |
| Giurgiu                               | 800  | 844 | 481 | 576 |          |
| Lugoj                                 | 338  | 546 | 19  | 278 |          |
| Mangalia                              | 1099 | 866 | 780 | 598 |          |
| Csikszereda (Miercurea-Ciuc)          | 781  | 442 | 462 | 174 |          |
| Miercurea-Ciuc                        | 781  | 442 | 462 | 174 |          |
| Grosswardein (Oradea)                 | 343  | 323 | 24  | 54  |          |
| Nagyvarad (Oradea)                    | 343  | 323 | 24  | 54  |          |
| Oradea                                | 343  | 323 | 24  | 54  | 21.93000 |
| Petrosani                             | 496  | 594 | 177 | 326 |          |
| Piatra-Neamt                          | 842  | 349 | 523 | 80  | 26.38900 |
| Ramnicu Sarat                         | 922  | 600 | 603 | 332 |          |
| Ramnicu Valcea                        | 611  | 650 | 292 | 382 | 24.54100 |
| Reghin                                | 655  | 376 | 336 | 108 |          |
| Rosiori de Vede                       | 686  | 815 | 367 | 546 |          |
| Satu Mare                             | 453  | 205 | 134 | 0   | 23.50000 |
| Szatmarnemeti (Satu Mare)             | 453  | 205 | 134 | 0   |          |
| Sfantu Gheorghe                       | 786  | 509 | 467 | 240 |          |
| Hermannstadt (Sibiu)                  | 587  | 536 | 268 | 268 |          |
| Nagyszeben (Sibiu)                    | 587  | 536 | 268 | 268 |          |
| Sibiu                                 | 587  | 536 | 268 | 268 | 24.14400 |
| Slatina                               | 613  | 759 | 294 | 490 |          |
| Slobozia                              | 958  | 738 | 639 | 470 |          |
| Suceava                               | 821  | 229 | 502 | 0   | 26.25900 |
| Suczawa (Suceava)                     | 821  | 229 | 502 | 0   |          |
| Targu-Jiu                             | 506  | 635 | 187 | 366 |          |
| Tecuci                                | 958  | 522 | 639 | 254 |          |
| Tulcea                                | 1124 | 629 | 805 | 360 |          |
| Turda                                 | 555  | 416 | 236 | 148 |          |
| Vaslui                                | 1004 | 403 | 685 | 134 |          |
| Zalau                                 | 471  | 303 | 152 | 34  |          |
| Zilah (Zalau)                         | 471  | 303 | 152 | 34  |          |
| Zillenmarkt (Zalau)                   | 471  | 303 | 152 | 34  |          |
| Danube, Mouths of the                 | 1222 | 676 | 903 | 408 |          |
| Mouths of the Danube                  | 1222 | 676 | 903 | 408 | 29.33700 |
| Ialomita                              | 886  | 722 | 567 | 454 | 26.84600 |
| Jiu                                   | 563  | 833 | 244 | 564 | 23.89300 |
| Schyl (Jiu)                           | 563  | 833 | 244 | 564 | 23.89300 |

## Sheet1

|                            |      |      |      |      |           |
|----------------------------|------|------|------|------|-----------|
| Alt (Olt)                  | 608  | 710  | 289  | 442  |           |
| Olt                        | 608  | 710  | 289  | 442  | 24.54900  |
| Lacul Razim                | 1150 | 696  | 831  | 428  | 28.94700  |
| Lacul Sinoie               | 1129 | 735  | 810  | 466  | 28.82400  |
| Sereth (Siret)             | 841  | 212  | 522  | 0    | 26.08000  |
| Siret                      | 841  | 212  | 522  | 0    |           |
| Transylvania               | 574  | 394  | 255  | 126  |           |
| Varful Moldoveanu          | 673  | 563  | 354  | 294  | 24.80900  |
| Walachi                    | 674  | 739  | 355  | 470  |           |
| Carpathian Mountains       | 759  | 364  | 440  | 96   |           |
| Carpatii Meridionali       | 573  | 607  | 254  | 338  | 24.00300  |
| Carpatii Occidentali       | 424  | 492  | 105  | 224  |           |
| Danube                     | 619  | 873  | 300  | 604  |           |
| Mure                       | 317  | 482  | 0    | 214  |           |
| Prut                       | 1045 | 469  | 726  | 200  |           |
| Somes                      | 510  | 223  | 191  | 0    |           |
| Timis                      | 276  | 547  | 0    | 278  |           |
| Vil`cheka, Zemlya          | 1244 | 290  | 925  | 22   |           |
| Novgorod                   | 514  | 573  | 195  | 304  |           |
| St Petersburg              | 528  | 537  | 209  | 268  | 30.41670  |
| Abakan                     | 1352 | 1238 | 1033 | 970  | 91.42000  |
| Khakassk (Abakan)          | 1352 | 1238 | 1033 | 970  |           |
| Ust`-Abakanskoye (Abakan)  | 1352 | 1238 | 1033 | 970  |           |
| Adygeya, Respublika        | 263  | 989  | 0    | 720  |           |
| Aleksandrovsk-Sakhalinskiy | 2359 | 1056 | 2040 | 788  |           |
| Altay, Respublika          | 1226 | 1327 | 907  | 1058 |           |
| Angarsk                    | 1591 | 1278 | 1272 | 1010 |           |
| Apatity                    | 759  | 429  | 440  | 160  |           |
| Arkhangel`sk               | 753  | 570  | 434  | 302  | 40.66670  |
| Arkhangel`sk               | 753  | 570  | 434  | 302  |           |
| Astrakhan`                 | 428  | 1086 | 109  | 818  |           |
| Balakovo                   | 555  | 948  | 236  | 680  |           |
| Barnaul                    | 1212 | 1231 | 893  | 962  | 83.75000  |
| Bashkortostan, Respublika  | 740  | 951  | 421  | 682  |           |
| Belgorod                   | 348  | 814  | 29   | 546  | 36.61900  |
| Berezniki                  | 827  | 850  | 508  | 582  |           |
| Blagoveshchensk            | 2097 | 1238 | 1778 | 970  | 56.03300  |
| Bodaybo                    | 1772 | 1076 | 1453 | 808  |           |
| Bratsk                     | 1552 | 1156 | 1233 | 888  | 101.83330 |
| Bryansk                    | 389  | 731  | 70   | 462  |           |
| Chechnya, Respublika       | 318  | 1140 | 0    | 872  |           |
| Chelyabinsk                | 823  | 1020 | 504  | 752  | 61.41670  |
| Cherepovets                | 578  | 636  | 259  | 368  |           |
| Cherskiy                   | 2192 | 421  | 1873 | 152  | 161.25000 |
| Chita                      | 1849 | 1278 | 1530 | 1010 | 113.58330 |
| Chuvashskaya, Respublika   | 538  | 831  | 219  | 562  |           |
| Dagestan, Respublika       | 311  | 1192 | 0    | 924  |           |
| Groznyy                    | 306  | 1126 | 0    | 858  |           |
| Igarka                     | 1338 | 779  | 1019 | 510  |           |

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|                                     |      |      |      |      |           |
|-------------------------------------|------|------|------|------|-----------|
| Ingushetiya, Respublika             | 319  | 1142 | 0    | 874  |           |
| Irkutsk                             | 1603 | 1294 | 1284 | 1026 | 104.25000 |
| Izhevsk                             | 719  | 892  | 400  | 624  |           |
| Ustinov (Izhevsk)                   | 719  | 892  | 400  | 624  |           |
| Kabardino-Balkarskaya, Respublika   | 268  | 1080 | 0    | 812  |           |
| Kaliningrad                         | 289  | 470  | 0    | 202  |           |
| Kalmykiya, Respublika               | 378  | 1057 | 59   | 788  |           |
| Karachayevo-Cherkesskaya SSR        | 257  | 1056 | 0    | 788  |           |
| Kareliya, Respublika                | 720  | 616  | 401  | 348  |           |
| Kazan`                              | 637  | 862  | 318  | 594  | 49.12200  |
| Kemerovo                            | 1257 | 1172 | 938  | 904  |           |
| Shcheglovsk (Kemerovo)              | 1257 | 1172 | 938  | 904  |           |
| Khabarovsk                          | 2273 | 1212 | 1954 | 944  | 135.13330 |
| Khakasiya, Respublika               | 1458 | 1217 | 1139 | 948  |           |
| Khanty-Mansiysk                     | 1023 | 914  | 704  | 646  |           |
| Ostyako-Voguls`k (Khanty-Mansiysk)  | 1023 | 914  | 704  | 646  |           |
| Kineshma                            | 593  | 741  | 274  | 472  |           |
| Kirov                               | 710  | 805  | 391  | 536  | 49.64300  |
| Vyatka (Kirov)                      | 710  | 805  | 391  | 536  |           |
| Komi, Respublika                    | 872  | 673  | 553  | 404  |           |
| Komsomol`sk-na-Amure                | 2269 | 1146 | 1950 | 878  |           |
| Kotlas                              | 736  | 710  | 417  | 442  |           |
| Krasnodar                           | 241  | 964  | 0    | 696  |           |
| Yekaterinodar (Krasnodar)           | 241  | 964  | 0    | 696  |           |
| Krasnoyarsk                         | 1344 | 1154 | 1025 | 886  | 92.76670  |
| Kyzyl                               | 1244 | 1325 | 925  | 1056 |           |
| Magadan                             | 2303 | 734  | 1984 | 466  | 150.83330 |
| Magnitogorsk                        | 764  | 1057 | 445  | 788  |           |
| Makhachkala                         | 326  | 1186 | 7    | 918  |           |
| Petrovsk-Port (Makhachkala)         | 326  | 1186 | 7    | 918  |           |
| Mariy El, Respublika                | 636  | 834  | 317  | 566  |           |
| Mikhaylovka                         | 436  | 927  | 117  | 658  |           |
| Mirnyy                              | 1741 | 923  | 1422 | 654  |           |
| Mordovskaya SSR                     | 565  | 869  | 246  | 600  |           |
| Moscow                              | 501  | 715  | 182  | 446  | 37.70000  |
| Murmansk                            | 782  | 380  | 463  | 112  |           |
| Brezhnev (Naberezhnyye Chelny)      | 686  | 906  | 367  | 638  |           |
| Naberezhnyye Chelny                 | 686  | 906  | 367  | 638  |           |
| Nadym                               | 1124 | 775  | 805  | 506  |           |
| Nakhodka                            | 2327 | 1400 | 2008 | 1132 | 132.79200 |
| Nal`chik                            | 284  | 1091 | 0    | 822  |           |
| Beloshchel`ye (Nar`yan-Mar)         | 934  | 607  | 615  | 338  |           |
| Dzerzhinskiy (Nar`yan-Mar)          | 934  | 607  | 615  | 338  |           |
| Nar`yan-Mar                         | 934  | 607  | 615  | 338  |           |
| Nizhnevartovsk                      | 1116 | 953  | 797  | 684  |           |
| Gor`kiy (Nizhniy Novgorod)          | 595  | 794  | 276  | 526  |           |
| Nizhniy Novgorod                    | 595  | 794  | 276  | 526  | 43.99400  |
| Lower Tunguska (Nizhnyaya Tunguska) | 1488 | 907  | 1169 | 638  |           |
| Nizhnyaya Tunguska                  | 1488 | 907  | 1169 | 638  |           |

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|  |      |      |      |      |           |
|--|------|------|------|------|-----------|
| Noril'sk                                 | 1354 | 717  | 1035 | 448  | 88.03330  |
| Novokuznetsk                             | 1278 | 1224 | 959  | 956  |           |
| Stalinsk (Novokuznetsk)                  | 1278 | 1224 | 959  | 956  |           |
| Novosibirsk                              | 1204 | 1177 | 885  | 908  | 83.08330  |
| Olekminsk                                | 1854 | 964  | 1535 | 696  |           |
| Olenek                                   | 1734 | 688  | 1415 | 420  |           |
| Omsk                                     | 1034 | 1132 | 715  | 864  | 73.36670  |
| Chkalov (Orenburg)                       | 645  | 1038 | 326  | 770  |           |
| Orenburg                                 | 645  | 1038 | 326  | 770  | 55.19300  |
| Orsk                                     | 708  | 1101 | 389  | 832  |           |
| Penza                                    | 537  | 877  | 218  | 608  | 45.00000  |
| Molotov (Perm')                          | 798  | 898  | 479  | 630  |           |
| Perm'                                    | 798  | 898  | 479  | 630  | 56.16670  |
| Petropavlovsk-Kamchatskiy                | 2557 | 790  | 2238 | 522  | 158.71670 |
| Petrozavodsk                             | 617  | 547  | 298  | 278  | 34.31670  |
| Pevek                                    | 2230 | 296  | 1911 | 28   |           |
| Pleskau (Pskov)                          | 469  | 544  | 150  | 276  |           |
| Pskov                                    | 469  | 544  | 150  | 276  | 31.25400  |
| Rostov-na-Donu                           | 319  | 936  | 0    | 668  | 39.74500  |
| Rubtsovsk                                | 1149 | 1296 | 830  | 1028 |           |
| Ryazan'                                  | 500  | 766  | 181  | 498  |           |
| Sakha, Respublika                        | 1877 | 688  | 1558 | 420  |           |
| Yakutiya, Respublika (Sakha, Respublika) | 1877 | 688  | 1558 | 420  |           |
| Obdorsk (Salekhard)                      | 1076 | 734  | 757  | 466  |           |
| Salekhard                                | 1076 | 734  | 757  | 466  |           |
| Kuybyshev (Samara)                       | 614  | 951  | 295  | 682  |           |
| Samara                                   | 614  | 951  | 295  | 682  | 50.25500  |
| Saratov                                  | 515  | 924  | 196  | 656  | 45.96200  |
| Serov                                    | 886  | 862  | 567  | 594  |           |
| Northern Dvina (Severnaya Dvina)         | 733  | 681  | 414  | 412  |           |
| Severnaya Dvina                          | 751  | 679  | 432  | 410  |           |
| Molotov (Severodvinsk)                   | 736  | 560  | 417  | 292  |           |
| Severodvinsk                             | 736  | 560  | 417  | 292  | 39.84100  |
| Sudostroy (Severodvinsk)                 | 736  | 560  | 417  | 292  |           |
| Severo Osetinskayab SSR                  | 276  | 1102 | 0    | 834  |           |
| Smolensk                                 | 405  | 643  | 86   | 374  | 32.13100  |
| Sochi                                    | 227  | 1021 | 0    | 752  |           |
| Stavropol'                               | 305  | 1024 | 0    | 756  | 41.96200  |
| Voroshilovsk (Stavropol')                | 305  | 1024 | 0    | 756  |           |
| Sterlitamak                              | 696  | 1007 | 377  | 738  |           |
| Susuman                                  | 2178 | 690  | 1859 | 422  |           |
| Syktvkar                                 | 800  | 739  | 481  | 470  |           |
| Ust'-Sisol'sk (Syktvkar)                 | 800  | 739  | 481  | 470  |           |
| Tambov                                   | 474  | 829  | 155  | 560  |           |
| Tatarstan, Respublika                    | 664  | 920  | 345  | 652  |           |
| Tobol'sk                                 | 974  | 996  | 655  | 728  |           |
| Stavropol' (Tol'yatti)                   | 599  | 933  | 280  | 664  |           |
| Tol'yatti                                | 599  | 933  | 280  | 664  | 49.45500  |
| Tomsk                                    | 1249 | 1139 | 930  | 870  | 85.08330  |

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|                                    |      |      |      |      |           |
|------------------------------------|------|------|------|------|-----------|
| Tula                               | 444  | 750  | 125  | 482  | 37.65300  |
| Tuva, Respublika                   | 1386 | 1343 | 1067 | 1074 |           |
| Tynda                              | 1982 | 1097 | 1663 | 828  |           |
| Tyumen`                            | 907  | 1000 | 588  | 732  |           |
| Udmurtskaya, Respublika            | 713  | 882  | 394  | 614  |           |
| Ufa                                | 723  | 977  | 404  | 708  | 56.04000  |
| Ulan-Ude                           | 1673 | 1294 | 1354 | 1026 | 107.66670 |
| Verkhneudinsk (Ulan-Ude)           | 1673 | 1294 | 1354 | 1026 |           |
| Simbirsk (Ul`yanovsk)              | 591  | 895  | 272  | 626  |           |
| Ul`yanovsk                         | 591  | 895  | 272  | 626  |           |
| Usol`ye-Sibirskoye                 | 1578 | 1263 | 1259 | 994  |           |
| Nikol`sk-Ussuriyskiy (Ussuriysk)   | 2282 | 1381 | 1963 | 1112 |           |
| Ussuriysk                          | 2282 | 1381 | 1963 | 1112 | 131.98330 |
| Voroshilov (Ussuriysk)             | 2282 | 1381 | 1963 | 1112 |           |
| Ust`-Kamchatsk                     | 2555 | 706  | 2236 | 438  |           |
| Dzardzhikau (Vladikavkaz)          | 283  | 1110 | 0    | 842  |           |
| Ordzhonikidze (Vladikavkaz)        | 283  | 1110 | 0    | 842  |           |
| Vladikavkaz                        | 283  | 1110 | 0    | 842  |           |
| Vladimir                           | 555  | 757  | 236  | 488  |           |
| Vladivostok                        | 2297 | 1401 | 1978 | 1132 |           |
| Stalingrad (Volgograd)             | 424  | 969  | 105  | 700  |           |
| Tsaritsyn (Volgograd)              | 424  | 969  | 105  | 700  |           |
| Volgograd                          | 424  | 969  | 105  | 700  | 44.48400  |
| Vologda                            | 603  | 673  | 284  | 404  |           |
| Vorkuta                            | 1061 | 682  | 742  | 414  |           |
| Voronezh                           | 400  | 859  | 81   | 590  |           |
| Yakutsk                            | 1967 | 868  | 1648 | 600  |           |
| Yaroslavl`                         | 578  | 706  | 259  | 438  | 39.87600  |
| Sverdlovsk (Yekaterinburg)         | 840  | 975  | 521  | 706  |           |
| Yekaterinburg                      | 840  | 975  | 521  | 706  | 60.58330  |
| Toyohara (Yuzhno-Sakhalinsk)       | 2451 | 1165 | 2132 | 896  |           |
| Vladimirovka (Yuzhno-Sakhalinsk)   | 2451 | 1165 | 2132 | 896  |           |
| Yuzhno-Sakhalinsk                  | 2451 | 1165 | 2132 | 896  | 142.75000 |
| Aldan                              | 2066 | 853  | 1747 | 584  |           |
| Aldanskoye Nagor`ye                | 1980 | 1030 | 1661 | 762  |           |
| Amur                               | 2290 | 1102 | 1971 | 834  | 124.86900 |
| Anadyr, Gulf of (Anadyrskiy Zaliv) | 2442 | 261  | 2123 | 0    |           |
| Anadyrskiy Zaliv                   | 2510 | 269  | 2191 | 0    |           |
| Angara                             | 1446 | 1090 | 1127 | 822  |           |
| Argun`                             | 1930 | 1299 | 1611 | 1030 |           |
| Azov, Sea of                       | 251  | 904  | 0    | 636  |           |
| Ozero Baykal                       | 1683 | 1234 | 1364 | 966  | 108.11000 |
| Beloye More                        | 737  | 515  | 418  | 246  | 36.95600  |
| White Sea (Beloye More)            | 734  | 496  | 415  | 228  |           |
| Bering Strait                      | 2484 | 125  | 2165 | 0    |           |
| Ostrov Bol`shevik                  | 1531 | 423  | 1212 | 154  | 101.93200 |
| Ostrov Bol`shoy Lyakhovskiy        | 1919 | 454  | 1600 | 186  | 142.20700 |
| Bratsk Reservoir                   | 1589 | 1187 | 1270 | 918  | 102.53300 |
| Gory Byrranga                      | 1455 | 572  | 1136 | 304  | 92.92300  |



## Sheet1

|   |      |      |      |     |            |
|---|------|------|------|-----|------------|
| Khrebet Cherskogo                             | 2092 | 652  | 1773 | 384 | 145.00000  |
| Chukotskiy Poluostrov                         | 2435 | 187  | 2116 | 0   | -175.88500 |
| Don   | 394  | 903  | 75   | 634 | 41.10600   |
| Khrebet Dzhugdzhur                            | 2176 | 939  | 1857 | 670 | 138.31100  |
| Ekiatapskiy Khrebet                           | 2293 | 253  | 1974 | 0   | 178.65800  |
| Zemlya Frantsa-Iosifa                         | 1217 | 217  | 898  | 0   | 56.47800   |
| Zemlya Georga                                 | 1174 | 243  | 855  | 0   | 49.66400   |
| Graham Bell Island                            | 1270 | 280  | 951  | 12  | 64.46900   |
| Greem Bell, Ostrov                            | 1273 | 283  | 954  | 14  |            |
| Gydanskiy Poluostrov                          | 1253 | 689  | 934  | 420 | 77.41900   |
| Indigirka                                     | 2052 | 558  | 1733 | 290 | 147.14900  |
| Irtys   | 1062 | 1071 | 743  | 802 |            |
| Poluostrov Kamchatka                          | 2549 | 749  | 2230 | 480 | 158.75900  |
| Kara Sea                                      | 1269 | 489  | 950  | 220 | 75.06900   |
| Karskoye More                                 | 1269 | 489  | 950  | 220 | 75.06900   |
| Klyuchevskaya Sopka                           | 2513 | 703  | 2194 | 434 | 160.63330  |
| Ostrov Kolguyev                               | 934  | 536  | 615  | 268 | 48.93700   |
| Kol'skiy Poluostrov                           | 784  | 467  | 465  | 198 | 37.17600   |
| Kola Peninsula (Kol'skiy Poluostrov)          | 784  | 467  | 465  | 198 |            |
| Kolyma  | 2157 | 557  | 1838 | 288 | 159.46800  |
| Kolyma Lowland                                | 2119 | 461  | 1800 | 192 | 153.80200  |
| Kolymskaya Nizmennost`                        | 2119 | 461  | 1800 | 192 |            |
| Kolymskiy, Khrebet                            | 2315 | 595  | 1996 | 326 |            |
| Ostrov Komsomolets                            | 1467 | 352  | 1148 | 84  | 95.23500   |
| Koryakskoye Nagor'ye                          | 2470 | 435  | 2151 | 166 |            |
| Ostrov Kotel'nyy                              | 1866 | 418  | 1547 | 150 | 138.75100  |
| Kuybyshevskoye Reservoir                      | 606  | 896  | 287  | 628 | 49.47000   |
| Lake Ladoga                                   | 545  | 543  | 226  | 274 | 30.31100   |
| Ladozhskoye Ozero                             | 545  | 543  | 226  | 274 |            |
| Laptev Sea                                    | 1756 | 488  | 1437 | 220 | 125.71900  |
| Laptevyykh, More                              | 1756 | 488  | 1437 | 220 |            |
| Lena River                                    | 1703 | 1064 | 1384 | 796 | 123.91100  |
| Ostrov Novaya Sibir`                          | 1941 | 370  | 1622 | 102 | 148.22300  |
| Novaya Zemlya                                 | 1072 | 464  | 753  | 196 | 56.05000   |
| New Siberian Islands (Novosibirskiye Ostrova) | 1907 | 380  | 1588 | 112 |            |
| Novosibirskiye Ostrova                        | 1907 | 380  | 1588 | 112 | 143.73300  |
| Ob` River                                     | 1198 | 1263 | 879  | 994 | 29.03330   |
| Obskaya Guba                                  | 1208 | 620  | 889  | 352 | 73.01700   |
| Sea of Okhotsk                                | 2372 | 867  | 2053 | 598 | 144.37800  |
| October Revolution Island                     | 1481 | 391  | 1162 | 122 | 95.99000   |
| Oktyabr'skoy Revolyutsii, Ostrov              | 1485 | 394  | 1166 | 126 |            |
| Lake Onega                                    | 614  | 584  | 295  | 316 | 35.18500   |
| Onezhskoye Ozero                              | 614  | 584  | 295  | 316 |            |
| Pechora                                       | 938  | 721  | 619  | 452 | 52.34100   |
| Podkamennaya Tunguska                         | 1448 | 1002 | 1129 | 734 | 98.16100   |
| Stony Tunguska (Podkamennaya Tunguska)        | 1480 | 1013 | 1161 | 744 |            |
| Plato Putorana                                | 1459 | 736  | 1140 | 468 | 92.25500   |
| Rybinskoye Reservoir                          | 569  | 673  | 250  | 404 | 38.37300   |
| Ostrov Sakhalin                               | 2389 | 1013 | 2070 | 744 | 143.37400  |

## Sheet1

|  |      |      |      |      |           |
|--|------|------|------|------|-----------|
| Severnaya Zemlya                                       | 1515 | 382  | 1196 | 114  |           |
| North Siberian Lowland (Severo-Sibirskaya Nizmennost') | 1540 | 605  | 1221 | 336  |           |
| Severo-Sibirskaya Nizmennost'                          | 1521 | 628  | 1202 | 360  | 95.94500  |
| Shantar Islands  | 2201 | 1003 | 1882 | 734  | 137.75700 |
| Shantarskiye Ostrova                                   | 2201 | 1004 | 1882 | 736  |           |
| Zaliv Shelikhova                                       | 2381 | 635  | 2062 | 366  | 157.33600 |
| Central Siberian Plateau                               | 1571 | 847  | 1252 | 578  | 104.30200 |
| Central Siberian Plateau                               | 1568 | 826  | 1249 | 558  | 104.30200 |
| Stanovoy Khrebet                                       | 2027 | 1073 | 1708 | 804  | 130.17700 |
| Khrebet Suntar-Khayat                                  | 2144 | 749  | 1825 | 480  | 129.71100 |
| Ozero Taymyr   | 1519 | 556  | 1200 | 288  | 101.64400 |
| Puluostrov Taymyr                                      | 1476 | 529  | 1157 | 260  | 102.70700 |
| Ural   | 671  | 1086 | 352  | 818  |           |
| Zayyq (Ural)   | 671  | 1086 | 352  | 818  |           |
| Ostrov Vaygach   | 1054 | 587  | 735  | 318  | 59.27900  |
| Verkhoyanskiy Khrebet                                  | 1865 | 760  | 1546 | 492  | 128.26400 |
| Wilczek Land (Vil'cheka, Zemlya)                       | 1242 | 285  | 923  | 16   |           |
| Vitim  | 1745 | 1069 | 1426 | 800  | 113.25300 |
| Volga  | 429  | 1020 | 110  | 752  | 87.67400  |
| East Siberian Sea (Vostochno-Sibirskoye More)          | 2087 | 289  | 1768 | 20   |           |
| East Siberian Sea                                      | 2087 | 289  | 1768 | 20   | 160.70200 |
| Eastern Sayans (Vostochnyy Sayan)                      | 1492 | 1295 | 1173 | 1026 |           |
| Vostochnyy Sayan                                       | 1492 | 1295 | 1173 | 1026 |           |
| Yablonovyy Khrebet                                     | 1782 | 1299 | 1463 | 1030 | 114.50000 |
| Puluostrov Yam   | 1149 | 655  | 830  | 386  |           |
| Yenisey  | 1338 | 748  | 1019 | 480  | 87.67400  |
| West Siberian Plain                                    | 1070 | 856  | 751  | 588  | 74.23300  |
| Zapadno-Sibirskaya Ravnina                             | 1061 | 848  | 742  | 580  | 74.23300  |
| Western Sayans (Zapadnyy Sayan)                        | 1369 | 1301 | 1050 | 1032 |           |
| Zapadnyy Sayan   | 1349 | 1300 | 1030 | 1032 | 92.32600  |
| Caspian Sea  | 384  | 1166 | 65   | 898  |           |
| Caucasus   | 270  | 1049 | 0    | 780  |           |
| Chukchi Sea  | 2316 | 132  | 1997 | 0    | 56.05000  |
| Finland, Gulf of                                       | 497  | 470  | 178  | 202  |           |
| Khanka, Ozero  | 2276 | 1354 | 1957 | 1086 |           |
| Kuril'skiye Ostrova                                    | 2599 | 1139 | 2280 | 870  |           |
| Proliv Longa   | 2246 | 225  | 1927 | 0    |           |
| Tatarskiy Provliv                                      | 2383 | 1115 | 2064 | 846  | 141.00000 |
| Ural Mountains   | 831  | 918  | 512  | 650  | 59.99100  |
| Karisimbi, Volcan                                      | 361  | 317  | 42   | 48   |           |
| Birambo  | 397  | 542  | 78   | 274  |           |
| Bugarama   | 222  | 704  | 0    | 436  |           |
| Bugumya  | 231  | 680  | 0    | 412  |           |
| Busengo  | 449  | 366  | 130  | 98   |           |
| Busoro   | 460  | 716  | 141  | 448  |           |
| Astrida (Butare)                                       | 480  | 696  | 161  | 428  |           |
| Butare   | 480  | 696  | 161  | 428  | 29.74100  |
| Biumba (Byumba)  | 591  | 343  | 272  | 74   |           |
| Byumba   | 591  | 343  | 272  | 74   |           |

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|                                      |     |     |     |     |          |
|--------------------------------------|-----|-----|-----|-----|----------|
| Cyangugu                             | 186 | 654 | 0   | 386 |          |
| Gikongoro                            | 418 | 658 | 99  | 390 |          |
| Gisagara                             | 512 | 694 | 193 | 426 |          |
| Gisenyi                              | 313 | 376 | 0   | 108 | 29.29500 |
| Gishyita                             | 323 | 529 | 4   | 260 |          |
| Gitarama                             | 476 | 505 | 157 | 236 |          |
| Kabaya                               | 400 | 390 | 81  | 122 |          |
| Kaduha                               | 412 | 591 | 93  | 322 |          |
| Kanazi                               | 605 | 544 | 286 | 276 |          |
| Kanombe                              | 613 | 460 | 294 | 192 |          |
| Karaba                               | 429 | 637 | 110 | 368 |          |
| Kibungo                              | 756 | 540 | 437 | 272 |          |
| Kibuye                               | 339 | 507 | 20  | 238 |          |
| Kidaho                               | 467 | 266 | 148 | 0   |          |
| Kigali                               | 579 | 461 | 260 | 192 | 30.04100 |
| Kigembe                              | 468 | 741 | 149 | 472 |          |
| Kinihira                             | 551 | 361 | 232 | 92  |          |
| Kirambo                              | 503 | 304 | 184 | 36  |          |
| Kirehe                               | 798 | 562 | 479 | 294 |          |
| Kiyumba                              | 484 | 443 | 165 | 174 |          |
| Munini                               | 398 | 736 | 79  | 468 |          |
| Murambi                              | 573 | 414 | 254 | 146 |          |
| Ngarama                              | 662 | 300 | 343 | 32  |          |
| Ngororero                            | 430 | 442 | 111 | 174 |          |
| Nyabisindu                           | 477 | 624 | 158 | 356 |          |
| Nyarutovu                            | 485 | 378 | 166 | 110 |          |
| Ruhango                              | 494 | 565 | 175 | 296 |          |
| Ruhengeri                            | 437 | 313 | 118 | 44  | 29.27000 |
| Rushashi                             | 515 | 395 | 196 | 126 |          |
| Rusumo                               | 814 | 568 | 495 | 300 |          |
| Rwamagana                            | 711 | 440 | 392 | 172 |          |
| Rwamatamu                            | 304 | 551 | 0   | 282 |          |
| Rwesero                              | 250 | 615 | 0   | 346 |          |
| Akanyaru                             | 548 | 606 | 229 | 338 |          |
| Kanyaru (Akanyaru)                   | 548 | 606 | 229 | 338 |          |
| Burera, Lac                          | 481 | 289 | 162 | 20  |          |
| Cyambwe, Lac                         | 830 | 498 | 511 | 230 |          |
| Cyohoha Sud, Lac                     | 604 | 629 | 285 | 360 |          |
| Tshohoha Sud, Lac (Cyohoha Sud, Lac) | 604 | 629 | 285 | 360 |          |
| Hago, Lac                            | 815 | 357 | 496 | 88  |          |
| Ihema, Lac                           | 841 | 422 | 522 | 154 |          |
| Kivu, Lake                           | 269 | 448 | 0   | 180 |          |
| Kivumba, Lac                         | 834 | 378 | 515 | 110 |          |
| Mpanga, Lac                          | 851 | 490 | 532 | 222 |          |
| Mugesera, Lac                        | 687 | 518 | 368 | 250 |          |
| Muhazi, Lac                          | 691 | 429 | 372 | 160 |          |
| Mukungwa                             | 443 | 386 | 124 | 118 |          |
| Nasho, Lac                           | 820 | 485 | 501 | 216 |          |
| Nyabarongo                           | 501 | 443 | 182 | 174 |          |

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|                     |     |     |     |     |          |
|---------------------|-----|-----|-----|-----|----------|
| Nyabugogo           | 593 | 421 | 274 | 152 |          |
| Ruhondo, Lac        | 474 | 326 | 155 | 58  |          |
| Ruhwa               | 270 | 689 | 0   | 420 |          |
| Rwanyakizinga, Lac  | 789 | 294 | 470 | 26  |          |
| Rusizi              | 206 | 730 | 0   | 462 |          |
| Rweru, Lac          | 683 | 608 | 364 | 340 |          |
| Yanbu' al Bahr      | 290 | 542 | 0   | 274 |          |
| Ad Dammam           | 846 | 404 | 527 | 136 |          |
| At Ta`if            | 403 | 686 | 84  | 418 |          |
| Hafar al Batin      | 660 | 316 | 341 | 48  |          |
| Harad               | 828 | 535 | 509 | 266 | 49.02700 |
| Abha                | 499 | 853 | 180 | 584 | 42.52500 |
| Al Birk             | 454 | 855 | 135 | 586 |          |
| Al Hufuf            | 844 | 467 | 525 | 198 | 49.56300 |
| Hofuf (Al Hufuf)    | 844 | 467 | 525 | 198 |          |
| Al Jawf             | 376 | 247 | 57  | 0   |          |
| Jauf (Al Jawf)      | 376 | 247 | 57  | 0   |          |
| Al Jubayl           | 826 | 381 | 507 | 112 |          |
| Al Khubar           | 856 | 419 | 537 | 150 |          |
| Al Madinah          | 368 | 524 | 49  | 256 |          |
| Medina (Al Madinah) | 368 | 524 | 49  | 256 | 39.48800 |
| Al Majma'ah         | 639 | 444 | 320 | 176 |          |
| Al Mubarraz         | 831 | 458 | 512 | 190 | 49.56600 |
| Al 'Ula             | 296 | 425 | 0   | 156 |          |
| Al Wajh             | 223 | 429 | 0   | 160 |          |
| As Sulayyil         | 651 | 738 | 332 | 470 |          |
| Az Zilfi            | 611 | 426 | 292 | 158 |          |
| Buraydah            | 572 | 428 | 253 | 160 | 44.00000 |
| Ha`il               | 468 | 363 | 149 | 94  | 42.83330 |
| Jedda (Jiddah)      | 340 | 669 | 21  | 400 |          |
| Jiddah              | 340 | 669 | 21  | 400 | 39.22000 |
| Jizan               | 501 | 913 | 182 | 644 |          |
| Qizan (Jizan)       | 501 | 913 | 182 | 644 |          |
| Khamis Mushayt      | 514 | 847 | 195 | 578 |          |
| Layla               | 709 | 645 | 390 | 376 |          |
| Makkah              | 370 | 676 | 51  | 408 |          |
| Mecca               | 370 | 676 | 51  | 408 | 39.84000 |
| Najd                | 478 | 519 | 159 | 250 |          |
| Najran              | 582 | 888 | 263 | 620 |          |
| Qal 'at Bishah      | 505 | 759 | 186 | 490 |          |
| Rabigh              | 335 | 614 | 16  | 346 |          |
| Rafha`              | 548 | 262 | 229 | 0   |          |
| Ras Tannurah        | 853 | 397 | 534 | 128 |          |
| Ar Riya£ (Riyadh)   | 707 | 511 | 388 | 242 |          |
| Riyadh              | 707 | 511 | 388 | 242 | 46.83330 |
| Sakakah             | 400 | 236 | 81  | 0   |          |
| Shaqra`             | 635 | 477 | 316 | 208 |          |
| Tabuk               | 225 | 307 | 0   | 38  | 36.56200 |
| Tathlith            | 550 | 784 | 231 | 516 |          |

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|                        |      |     |     |     |           |
|------------------------|------|-----|-----|-----|-----------|
| Tayma`                 | 316  | 353 | 0   | 84  |           |
| 'Unayzah               | 577  | 440 | 258 | 172 |           |
| Anaiza ('Unayzah)      | 577  | 440 | 258 | 172 |           |
| Wuday 'ah              | 733  | 924 | 414 | 656 |           |
| Al Hijaz               | 276  | 491 | 0   | 222 |           |
| An Nafud               | 389  | 301 | 70  | 32  | 40.70200  |
| Wadi Bishah            | 530  | 711 | 211 | 442 | 43.02200  |
| Wadi ar Rimah          | 457  | 424 | 138 | 156 | 42.59200  |
| Batin, Wadi al         | 619  | 352 | 300 | 84  |           |
| Ham£, Wadi al          | 265  | 459 | 0   | 190 |           |
| Jabal Tuwayq           | 639  | 533 | 320 | 264 |           |
| Persian Gulf           | 957  | 384 | 638 | 116 |           |
| Red Sea                | 314  | 789 | 0   | 520 |           |
| Rub 'al Khali          | 820  | 799 | 501 | 530 | 49.30000  |
| Jabal Sawda`           | 485  | 850 | 166 | 582 | 42.44300  |
| Vella Lavella          | 226  | 205 | 0   | 0   |           |
| Aruliho                | 97   | 401 | 0   | 132 |           |
| Auki                   | 466  | 271 | 147 | 2   |           |
| Avuavu                 | 227  | 470 | 0   | 202 |           |
| Buala                  | 398  | 231 | 79  | 0   |           |
| Gizo                   | 241  | 228 | 0   | 0   |           |
| Inakona                | 180  | 469 | 0   | 200 |           |
| Kia                    | 342  | 198 | 23  | 0   |           |
| Lambi                  | 82   | 424 | 0   | 156 |           |
| Manikaraku             | 282  | 455 | 0   | 186 |           |
| Maravovo               | 81   | 408 | 0   | 140 |           |
| Mbalo                  | 248  | 466 | 0   | 198 |           |
| Nduindui               | 153  | 465 | 0   | 196 |           |
| Rere                   | 244  | 430 | 0   | 162 |           |
| Tangarare              | 96   | 442 | 0   | 174 |           |
| Tenavatu               | 168  | 415 | 0   | 146 |           |
| Visale                 | 111  | 406 | 0   | 138 |           |
| Honiara                | 135  | 414 | 0   | 146 | 159.93000 |
| Kirakira               | 543  | 369 | 224 | 100 |           |
| Kolombangara           | 262  | 205 | 0   | 0   |           |
| Nduke (Kolombangara)   | 262  | 205 | 0   | 0   |           |
| Lata                   | 765  | 391 | 446 | 122 |           |
| Munda                  | 273  | 237 | 0   | 0   |           |
| Ndeni (Nendo)          | 778  | 387 | 459 | 118 |           |
| Nendo                  | 778  | 387 | 459 | 118 |           |
| Ghanongga (Ranongga)   | 223  | 224 | 0   | 0   |           |
| Ranongga               | 223  | 224 | 0   | 0   |           |
| Tulaghi                | 432  | 305 | 113 | 36  |           |
| Mbilua (Vella Lavella) | 226  | 205 | 0   | 0   |           |
| Anuta                  | 1005 | 444 | 686 | 176 |           |
| Cherry Island (Anuta)  | 1005 | 444 | 686 | 176 |           |
| Choiseul               | 240  | 168 | 0   | 0   | 156.84600 |
| Latakia (Choiseul)     | 240  | 168 | 0   | 0   |           |
| Fatutaka               | 1028 | 464 | 709 | 196 | 170.13700 |

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|                        |      |     |     |     |           |
|------------------------|------|-----|-----|-----|-----------|
| Mitre Island           | 1028 | 464 | 709 | 196 | 170.13700 |
| Mala (Malaita)         | 484  | 284 | 165 | 16  |           |
| Malaita                | 484  | 284 | 165 | 16  | 160.94400 |
| Nggatokae              | 322  | 266 | 3   | 0   | 158.19100 |
| Pavuvu                 | 377  | 296 | 58  | 28  |           |
| Mount Popomanaseu      | 167  | 454 | 0   | 186 | 160.03100 |
| Mu Nggava (Rennell)    | 445  | 450 | 126 | 182 |           |
| Rennell                | 445  | 450 | 126 | 182 | 160.12000 |
| Makira (San Cristobal) | 548  | 380 | 229 | 112 |           |
| San Cristobal          | 548  | 380 | 229 | 112 | 162.15000 |
| Boghotu (Santa Isabel) | 369  | 217 | 50  | 0   |           |
| Santa Isabel           | 369  | 217 | 50  | 0   | 158.91400 |
| Shortland Islands      | 192  | 168 | 0   | 0   | 155.94500 |
| Vanikolo               | 836  | 446 | 517 | 178 | 166.85000 |
| Dai Island             | 457  | 219 | 138 | 0   | 160.62700 |
| Duff Islands           | 846  | 338 | 527 | 70  | 167.33900 |
| Florida Islands        | 442  | 301 | 123 | 32  | 160.19600 |
| Guadalcanal            | 439  | 330 | 120 | 62  | 159.70100 |
| Maramasike             | 512  | 323 | 193 | 54  | 161.42700 |
| New Georgia Islands    | 205  | 245 | 0   | 0   | 156.94800 |
| Nupani                 | 759  | 352 | 440 | 84  |           |
| Ontong Java Atoll      | 367  | 67  | 48  | 0   | 159.50000 |
| Rendova                | 266  | 255 | 0   | 0   | 157.24000 |
| Russell Islands        | 383  | 297 | 64  | 28  | 159.16800 |
| San Jorge              | 403  | 250 | 84  | 0   | 159.58700 |
| Santa Cruz             | 778  | 360 | 459 | 92  | 166.00000 |
| Solomon Sea            | 94   | 299 | 0   | 30  |           |
| Swallow Islands        | 796  | 359 | 477 | 90  |           |
| Tetepare               | 281  | 265 | 0   | 0   | 157.21400 |
| Tikopia                | 945  | 472 | 626 | 204 | 169.08800 |
| Treasury Islands       | 164  | 192 | 0   | 0   | 155.53900 |
| Uki Island             | 533  | 358 | 214 | 90  |           |
| Ulawa Island           | 544  | 330 | 225 | 62  | 161.94700 |
| Utupua                 | 817  | 421 | 498 | 152 | 166.49800 |
| Vangunu                | 311  | 260 | 0   | 0   | 158.02600 |
| Victoria               | 773  | 491 | 454 | 222 | 28.46600  |
| Anse Boileau           | 776  | 527 | 457 | 258 |           |
| Anse Etoile            | 774  | 470 | 455 | 202 |           |
| Anse Royale            | 800  | 545 | 481 | 276 |           |
| Bel Ombre              | 738  | 492 | 419 | 224 |           |
| Cascade                | 797  | 507 | 478 | 238 |           |
| Grand`Anse             | 788  | 140 | 469 | 0   |           |
| Quatre Bornes          | 799  | 577 | 480 | 308 |           |
| Takamaka               | 789  | 576 | 470 | 308 |           |
| Aldabra Group          | 162  | 556 | 0   | 288 |           |
| Alphonse Group         | 582  | 375 | 263 | 106 |           |
| Amirante Islands       | 591  | 251 | 272 | 0   |           |
| Aride, Ile             | 783  | 126 | 464 | 0   |           |
| Assomption             | 124  | 564 | 0   | 296 |           |

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|                               |     |     |     |     |          |
|-------------------------------|-----|-----|-----|-----|----------|
| Astove                        | 207 | 581 | 0   | 312 |          |
| Coetivy                       | 823 | 364 | 504 | 96  |          |
| Cosmoledo Atoll               | 198 | 547 | 0   | 278 |          |
| Denis, Ile                    | 791 | 103 | 472 | 0   |          |
| Desroches, Ile                | 637 | 275 | 318 | 6   |          |
| Farquhar Atoll                | 436 | 594 | 117 | 326 |          |
| Farquhar Group                | 429 | 561 | 110 | 292 | 50.09000 |
| Fregate                       | 814 | 170 | 495 | 0   |          |
| Grande Terre                  | 113 | 528 | 0   | 260 |          |
| Central Group (Inner Islands) | 718 | 119 | 399 | 0   |          |
| Inner Islands                 | 718 | 119 | 399 | 0   | 55.50000 |
| La Digue                      | 803 | 145 | 484 | 0   |          |
| Mahe                          | 789 | 527 | 470 | 258 |          |
| Morne Seychellois             | 769 | 508 | 450 | 240 |          |
| Outer Islands                 | 389 | 457 | 70  | 188 |          |
| Platte, Ile                   | 762 | 279 | 443 | 10  |          |
| Poivre Atoll                  | 613 | 275 | 294 | 6   |          |
| Praslin                       | 795 | 142 | 476 | 0   |          |
| Providence Atoll              | 447 | 545 | 128 | 276 | 51.25000 |
| St. Pierre                    | 423 | 535 | 104 | 266 |          |
| Silhouette                    | 762 | 162 | 443 | 0   |          |
| Bird Island (Vaches, Ile aux) | 755 | 91  | 436 | 0   |          |
| Vaches, Ile aux               | 755 | 91  | 436 | 0   |          |
| Zalingei                      | 180 | 455 | 0   | 186 |          |
| Dongola                       | 400 | 246 | 81  | 0   |          |
| Kassala                       | 596 | 374 | 277 | 106 | 36.41670 |
| Omdurman                      | 472 | 366 | 153 | 98  | 32.48330 |
| Suki                          | 529 | 445 | 210 | 176 |          |
| Tokar                         | 631 | 278 | 312 | 10  |          |
| Argo                          | 397 | 233 | 78  | 0   |          |
| Atbara                        | 517 | 293 | 198 | 24  | 34.00000 |
| Ad Dalanj (Dilling)           | 386 | 491 | 67  | 222 |          |
| Dilling                       | 386 | 491 | 67  | 222 |          |
| Ed Damazin                    | 538 | 494 | 219 | 226 |          |
| Ed Damer                      | 517 | 306 | 198 | 38  |          |
| Ed Dueim                      | 468 | 422 | 149 | 154 |          |
| Al Fashir (El Fasher)         | 238 | 428 | 0   | 160 |          |
| El Fasher                     | 238 | 428 | 0   | 160 | 25.36670 |
| Al Husayhisah (El Hasaheisa)  | 493 | 396 | 174 | 128 |          |
| Al Hasahisa (El Hasaheisa)    | 493 | 396 | 174 | 128 |          |
| El Hasaheisa                  | 493 | 396 | 174 | 128 |          |
| Al Obayyid (El Obeid)         | 400 | 447 | 81  | 178 |          |
| Al Ubayyi£ (El Obeid)         | 400 | 447 | 81  | 178 |          |
| El Obeid                      | 400 | 447 | 81  | 178 | 30.16670 |
| Ar Rahad (Er Rahad)           | 414 | 466 | 95  | 198 |          |
| Er Rahad                      | 414 | 466 | 95  | 198 |          |
| Al Qa£arif (Gedaref)          | 578 | 421 | 259 | 152 |          |
| El Gedaref                    | 578 | 421 | 259 | 152 | 35.40800 |
| Gedaref                       | 578 | 421 | 259 | 152 |          |

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|                                      |     |     |     |     |          |
|--------------------------------------|-----|-----|-----|-----|----------|
| Ajjinena (Geneina)                   | 157 | 428 | 0   | 160 |          |
| Al Junaynah (Geneina)                | 157 | 428 | 0   | 160 |          |
| Geneina                              | 157 | 428 | 0   | 160 | 22.50000 |
| Halfa el Gadida                      | 581 | 380 | 262 | 112 |          |
| New Halfa (Halfa el Gadida)          | 581 | 380 | 262 | 112 |          |
| Juba                                 | 448 | 719 | 129 | 450 | 31.58330 |
| Kadugli                              | 398 | 537 | 79  | 268 |          |
| Al Khurtum (Khartoum)                | 477 | 375 | 158 | 106 |          |
| Khartoum                             | 477 | 375 | 158 | 106 | 32.53330 |
| Khartoum North                       | 483 | 366 | 164 | 98  | 32.55000 |
| Kosti                                | 478 | 453 | 159 | 184 | 32.63330 |
| Kurmuk                               | 542 | 543 | 223 | 274 |          |
| Malakal                              | 453 | 572 | 134 | 304 |          |
| Nyala                                | 221 | 475 | 0   | 206 | 24.83330 |
| Bur Sudan (Port Sudan)               | 610 | 225 | 291 | 0   |          |
| Port Sudan                           | 610 | 225 | 291 | 0   | 37.23330 |
| Qala' en Nahl                        | 565 | 431 | 246 | 162 |          |
| Rumbek                               | 382 | 654 | 63  | 386 |          |
| Sannar (Sennar)                      | 513 | 435 | 194 | 166 |          |
| Sennar                               | 513 | 435 | 194 | 166 |          |
| Shandi (Shendi)                      | 503 | 333 | 184 | 64  |          |
| Shendi                               | 503 | 333 | 184 | 64  |          |
| Singa                                | 528 | 456 | 209 | 188 |          |
| Sawdiri (Sodiri)                     | 363 | 396 | 44  | 128 |          |
| Sodiri                               | 363 | 396 | 44  | 128 |          |
| Umm Ruwaba                           | 435 | 460 | 116 | 192 |          |
| Wadi Halfa                           | 415 | 162 | 96  | 0   |          |
| Wad Medani                           | 506 | 407 | 187 | 138 | 33.50000 |
| Wau                                  | 329 | 626 | 10  | 358 |          |
| Yambio                               | 341 | 736 | 22  | 468 |          |
| Arab, Bahr el                        | 342 | 567 | 23  | 298 |          |
| Baiyuda (Bayudha Desert)             | 435 | 270 | 116 | 2   |          |
| Bayudha Desert                       | 435 | 270 | 116 | 2   |          |
| Bayyuhah, Sahra` (Bayudha Desert)    | 435 | 270 | 116 | 2   |          |
| Blue Nile                            | 533 | 471 | 214 | 202 |          |
| Darfur                               | 223 | 430 | 0   | 162 |          |
| Ghazal, Bahr al (Ghazal, Bahr el)    | 420 | 570 | 101 | 302 |          |
| Bahr el Ghazal                       | 420 | 570 | 101 | 302 | 30.06300 |
| Girba, Khashm el                     | 587 | 395 | 268 | 126 |          |
| Qirba, Khashim Al (Girba, Khashm el) | 587 | 395 | 268 | 126 |          |
| Imatong Mountains                    | 467 | 745 | 148 | 476 | 32.50000 |
| Jonglei Canal                        | 438 | 615 | 119 | 346 | 31.35500 |
| Kinyeti                              | 492 | 761 | 173 | 492 | 32.87600 |
| Nubian Desert                        | 521 | 195 | 202 | 0   | 33.88300 |
| Pongo                                | 306 | 622 | 0   | 354 | 27.00700 |
| Red Sea Hills                        | 582 | 226 | 263 | 0   | 36.00000 |
| Sobat                                | 486 | 601 | 167 | 332 | 32.61200 |
| Sudd                                 | 403 | 626 | 84  | 358 | 29.66300 |
| Teiga Plateau                        | 280 | 349 | 0   | 80  | 25.73500 |



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|                              |     |      |     |      |          |
|------------------------------|-----|------|-----|------|----------|
| Abya£, Bahr al (White Nile)  | 476 | 526  | 157 | 258  |          |
| An Nil al Abya£ (White Nile) | 476 | 526  | 157 | 258  |          |
| Jebel, Bahr el (White Nile)  | 476 | 526  | 157 | 258  |          |
| White Nile                   | 476 | 526  | 157 | 258  | 31.74000 |
| Libyan Desert                | 256 | 286  | 0   | 18   |          |
| Lol                          | 317 | 588  | 0   | 320  | 27.12100 |
| Nile                         | 415 | 285  | 96  | 16   |          |
| Red Sea                      | 670 | 209  | 351 | 0    |          |
| Sue                          | 323 | 678  | 4   | 410  | 28.03700 |
| Wisby (Visby)                | 544 | 1334 | 225 | 1066 |          |
| Ange                         | 394 | 862  | 75  | 594  |          |
| Arvika                       | 254 | 1138 | 0   | 870  |          |
| Boras                        | 262 | 1325 | 0   | 1056 | 12.91670 |
| Borgholm                     | 463 | 1405 | 144 | 1136 |          |
| Borlange                     | 386 | 1062 | 67  | 794  |          |
| Eskilstuna                   | 440 | 1163 | 121 | 894  |          |
| Falun                        | 401 | 1048 | 82  | 780  |          |
| Gallivare                    | 585 | 394  | 266 | 126  |          |
| Gavle                        | 468 | 1039 | 149 | 770  |          |
| Goteborg                     | 214 | 1323 | 0   | 1054 | 11.96670 |
| Halmstad                     | 260 | 1428 | 0   | 1160 |          |
| Halsingborg                  | 256 | 1485 | 0   | 1216 | 12.80700 |
| Helsingborg                  | 256 | 1485 | 0   | 1216 |          |
| Jonkoping                    | 325 | 1326 | 6   | 1058 | 14.16670 |
| Kalmar                       | 440 | 1428 | 121 | 1160 |          |
| Karlskrona                   | 403 | 1471 | 84  | 1202 |          |
| Karlstad                     | 285 | 1162 | 0   | 894  |          |
| Kiruna                       | 551 | 320  | 232 | 52   |          |
| Kristianstad                 | 326 | 1494 | 7   | 1226 |          |
| Kungsbacka                   | 221 | 1351 | 0   | 1082 |          |
| Linkoping                    | 397 | 1261 | 78  | 992  |          |
| Lulea                        | 649 | 539  | 330 | 270  |          |
| Lund                         | 281 | 1520 | 0   | 1252 |          |
| Lycksele                     | 518 | 653  | 199 | 384  |          |
| Malmo                        | 272 | 1532 | 0   | 1264 | 13.00000 |
| Malung                       | 302 | 1044 | 0   | 776  |          |
| Mellerud                     | 240 | 1237 | 0   | 968  |          |
| Molndal                      | 220 | 1331 | 0   | 1062 |          |
| Norrkoping                   | 428 | 1243 | 109 | 974  | 16.16670 |
| Nykoping                     | 481 | 1223 | 162 | 954  |          |
| Orebro                       | 379 | 1174 | 60  | 906  | 15.19500 |
| Ornskoldsvik                 | 530 | 778  | 211 | 510  |          |
| Ostersund                    | 354 | 794  | 35  | 526  |          |
| Pitea                        | 626 | 562  | 307 | 294  |          |
| Skelleftea                   | 615 | 630  | 296 | 362  |          |
| Skovde                       | 313 | 1255 | 0   | 986  |          |
| Sodertalje                   | 497 | 1183 | 178 | 914  |          |
| Stockholm                    | 516 | 1167 | 197 | 898  | 18.05000 |
| Sundsvall                    | 468 | 874  | 149 | 606  |          |

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|                               |     |      |     |      |          |
|-------------------------------|-----|------|-----|------|----------|
| Taby                          | 517 | 1149 | 198 | 880  |          |
| Trollhattan                   | 234 | 1276 | 0   | 1008 |          |
| Umea                          | 592 | 724  | 273 | 456  |          |
| Uppsala                       | 495 | 1113 | 176 | 844  | 17.63330 |
| Vasteras                      | 443 | 1139 | 124 | 870  | 16.55000 |
| Vastervik                     | 453 | 1326 | 134 | 1058 |          |
| Vaxjo                         | 357 | 1407 | 38  | 1138 |          |
| Visby                         | 544 | 1334 | 225 | 1066 |          |
| Bothnia, Gulf of              | 627 | 815  | 308 | 546  |          |
| Dalalven                      | 442 | 1094 | 123 | 826  | 15.89100 |
| Gotland - island              | 553 | 1348 | 234 | 1080 |          |
| Hanobukten                    | 385 | 1536 | 66  | 1268 | 15.06700 |
| Hjalmaren                     | 400 | 1180 | 81  | 912  | 15.81600 |
| Hjalmar, Lake (Hjalmaren)     | 400 | 1180 | 81  | 912  |          |
| Kalixalv                      | 664 | 400  | 345 | 132  | 22.73600 |
| Kattegat                      | 181 | 1420 | 0   | 1152 |          |
| Klaralven                     | 278 | 1059 | 0   | 790  |          |
| Kolen                         | 430 | 422  | 111 | 154  |          |
| Kjolen (Kolen)                | 430 | 422  | 111 | 154  |          |
| Lainioalven                   | 652 | 329  | 333 | 60   |          |
| Lapland                       | 597 | 361  | 278 | 92   |          |
| Ljungan                       | 412 | 864  | 93  | 596  | 16.36500 |
| Ljusnan                       | 380 | 919  | 61  | 650  | 16.87500 |
| Lulealv                       | 597 | 478  | 278 | 210  | 20.85100 |
| Malaren                       | 485 | 1162 | 166 | 894  | 17.45900 |
| Muonioalv                     | 614 | 244  | 295 | 0    |          |
| Muoniojoki (Muonioalv)        | 614 | 244  | 295 | 0    |          |
| Oland                         | 452 | 1444 | 133 | 1176 | 16.76000 |
| Skelleftealv                  | 560 | 605  | 241 | 336  | 19.66100 |
| Oresund (Sound, The)          | 247 | 1572 | 0   | 1304 |          |
| Sound, The                    | 241 | 1556 | 0   | 1288 |          |
| Tornealv                      | 703 | 446  | 384 | 178  |          |
| Umealv                        | 484 | 619  | 165 | 350  | 18.85700 |
| Vanern                        | 257 | 1223 | 0   | 954  | 13.57300 |
| Vaner, Lake (Vanern)          | 298 | 1203 | 0   | 934  |          |
| Vener, Lake (Vanern)          | 298 | 1203 | 0   | 934  |          |
| Vattern                       | 341 | 1291 | 22  | 1022 | 14.50500 |
| Vetter, Lake (Vattern)        | 360 | 1236 | 41  | 968  |          |
| Kebnekaise                    | 479 | 316  | 160 | 48   | 18.66670 |
| Upper Peirce Reservoir        | 337 | 248  | 18  | 0    |          |
| Serangoon                     | 475 | 238  | 156 | 0    |          |
| Bukit Panjang                 | 368 | 244  | 49  | 0    |          |
| Bukit Timah                   | 290 | 311  | 0   | 0    |          |
| Changi                        | 660 | 236  | 341 | 0    |          |
| Choa Chu Kang                 | 152 | 269  | 0   | 0    |          |
| Jurong Town                   | 195 | 317  | 0   | 0    |          |
| Sarimbun Reservoir            | 162 | 155  | 0   | 0    |          |
| Telok Blangah                 | 370 | 391  | 51  | 72   |          |
| Kusu Island (Tembakul, Pulau) | 457 | 489  | 138 | 170  |          |

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|   |     |     |     |     |           |
|---|-----|-----|-----|-----|-----------|
| Tembakul, Pulau                             | 457 | 489 | 138 | 170 |           |
| Ayer Chawan, Pulau                          | 186 | 406 | 0   | 87  |           |
| Ayer Merbau, Pulau                          | 222 | 421 | 0   | 102 |           |
| Brani, Pulau                                | 408 | 428 | 89  | 109 |           |
| Bukum, Pulau                                | 302 | 475 | 0   | 156 |           |
| Busing, Pulau                               | 262 | 473 | 0   | 154 |           |
| Gelang (Geylang)                            | 500 | 349 | 181 | 30  |           |
| Geylang                                     | 500 | 349 | 181 | 30  |           |
| Hantu, Pulau                                | 269 | 489 | 0   | 170 |           |
| Jurong Lake                                 | 239 | 305 | 0   | 0   |           |
| Kalang (Kallang)                            | 426 | 257 | 107 | 0   |           |
| Kallang                                     | 426 | 257 | 107 | 0   |           |
| Keppel Harbour                              | 420 | 425 | 101 | 106 |           |
| Lim Chu Kang                                | 170 | 196 | 0   | 0   |           |
| MacRitchie Reservoir                        | 340 | 285 | 21  | 0   |           |
| Merlimau, Pulau                             | 204 | 389 | 0   | 70  |           |
| Pandan Reservoir                            | 253 | 340 | 0   | 21  |           |
| Pasir Panjang                               | 342 | 376 | 23  | 57  |           |
| Pawai, Pulau                                | 227 | 554 | 0   | 235 |           |
| Pesek Kechil, Pulau                         | 153 | 403 | 0   | 84  |           |
| Pesek, Pulau                                | 168 | 387 | 0   | 68  |           |
| Pulau Tekong Reservoir                      | 753 | 171 | 434 | 0   |           |
| Punggol                                     | 530 | 186 | 211 | 0   |           |
| Queenstown                                  | 339 | 350 | 20  | 31  |           |
| Retan Laut, Pulau                           | 292 | 395 | 0   | 76  |           |
| Sakijang Bendera, Pulau                     | 436 | 499 | 117 | 180 |           |
| St. John`s Island (Sakijang Bendera, Pulau) | 436 | 499 | 117 | 180 |           |
| Lazarus Island (Sakijang Pelepah, Pulau)    | 449 | 499 | 130 | 180 |           |
| Sakijang Pelepah, Pulau                     | 449 | 499 | 130 | 180 |           |
| Sakra, Pulau                                | 187 | 430 | 0   | 111 |           |
| Sebarok, Pulau                              | 352 | 527 | 33  | 208 |           |
| Semakau, Pulau                              | 286 | 521 | 0   | 202 |           |
| Sembawang                                   | 376 | 103 | 57  | 0   |           |
| Senang, Pulau                               | 245 | 580 | 0   | 261 |           |
| Sentosa                                     | 402 | 451 | 83  | 132 |           |
| Serangoon Harbour                           | 602 | 217 | 283 | 0   |           |
| Seraya, Pulau                               | 226 | 399 | 0   | 80  |           |
| Singapore Strait                            | 9   | 429 | 0   | 110 |           |
| Sudong, Pulau                               | 220 | 519 | 0   | 200 |           |
| Tekong, Pulau                               | 774 | 210 | 455 | 0   |           |
| Pulau Tekong Kechil                         | 716 | 167 | 397 | 0   | 104.06500 |
| Tengeh Reservoir                            | 98  | 288 | 0   | 0   |           |
| Ubin, Pulau                                 | 620 | 179 | 301 | 0   |           |
| Johore Strait                               | 372 | 74  | 53  | 0   |           |
| Kranji Reservoir                            | 229 | 200 | 0   | 0   |           |
| Murai Reservoir                             | 144 | 199 | 0   | 0   |           |
| Poyan Reservoir                             | 130 | 232 | 0   | 0   |           |
| Seletar Reservoir                           | 341 | 202 | 22  | 0   |           |
| Sungai Seletar Reservoir                    | 419 | 185 | 100 | 0   |           |

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|                         |     |     |     |     |          |
|-------------------------|-----|-----|-----|-----|----------|
|                         | 212 | 328 | 0   | 60  |          |
|                         | 516 | 162 | 197 | 0   |          |
|                         | 233 | 301 | 0   | 32  |          |
|                         | 260 | 308 | 0   | 40  |          |
|                         | 455 | 187 | 136 | 0   |          |
|                         | 239 | 351 | 0   | 82  |          |
|                         | 451 | 331 | 132 | 62  |          |
|                         | 250 | 299 | 0   | 30  |          |
|                         | 431 | 351 | 112 | 82  |          |
|                         | 426 | 335 | 107 | 66  |          |
|                         | 415 | 309 | 96  | 40  |          |
|                         | 456 | 145 | 137 | 0   |          |
|                         | 233 | 289 | 0   | 20  |          |
|                         | 489 | 135 | 170 | 0   |          |
|                         | 206 | 372 | 0   | 104 |          |
| Wollan (Velenje)        | 509 | 320 | 190 | 52  |          |
| Krsko                   | 587 | 429 | 268 | 160 |          |
| Ravne na Koroskem       | 484 | 245 | 165 | 0   |          |
| Rogaska Slatina         | 630 | 340 | 311 | 72  |          |
| Sezana                  | 245 | 488 | 0   | 220 |          |
| Trzic                   | 344 | 294 | 25  | 26  |          |
| Bovec                   | 170 | 314 | 0   | 46  |          |
| Flitsch (Bovec)         | 170 | 314 | 0   | 46  |          |
| Plezzo (Bovec)          | 170 | 314 | 0   | 46  |          |
| Celje                   | 532 | 344 | 213 | 76  | 15.24000 |
| Cilli (Celje)           | 532 | 344 | 213 | 76  |          |
| Crnomelj                | 522 | 549 | 203 | 280 |          |
| Tschernembl (Crnomelj)  | 522 | 549 | 203 | 280 |          |
| Idrija                  | 284 | 403 | 0   | 134 |          |
| Ilirska Bistrica        | 321 | 551 | 2   | 282 |          |
| Assling (Jesenice)      | 300 | 280 | 0   | 12  |          |
| Jesenice                | 300 | 280 | 0   | 12  |          |
| Kamnik                  | 399 | 354 | 80  | 86  |          |
| Stein (Kamnik)          | 399 | 354 | 80  | 86  |          |
| Gottschee (Kocevje)     | 453 | 528 | 134 | 260 |          |
| Kocevje                 | 453 | 528 | 134 | 260 |          |
| Capodistria (Koper)     | 204 | 549 | 0   | 280 |          |
| Koper                   | 204 | 549 | 0   | 280 |          |
| Krainburg (Kranj)       | 350 | 343 | 31  | 74  |          |
| Kranj                   | 350 | 343 | 31  | 74  | 14.27000 |
| Laibach (Ljubljana)     | 378 | 388 | 59  | 120 |          |
| Ljubljana               | 378 | 388 | 59  | 120 | 14.48400 |
| Lubiana (Ljubljana)     | 378 | 388 | 59  | 120 |          |
| Lyublyana (Ljubljana)   | 378 | 388 | 59  | 120 |          |
| Marburg (Maribor)       | 625 | 241 | 306 | 0   |          |
| Maribor                 | 625 | 241 | 306 | 0   | 15.66900 |
| Murska Sobota           | 726 | 213 | 407 | 0   | 16.14700 |
| Olsnitz (Murska Sobota) | 726 | 213 | 407 | 0   |          |
| Nova Gorica             | 203 | 425 | 0   | 156 | 13.67200 |

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|                                     |     |     |     |     |           |
|-------------------------------------|-----|-----|-----|-----|-----------|
| NeustadtI (Novo Mesto)              | 512 | 472 | 193 | 204 |           |
| Novo Mesto                          | 512 | 472 | 193 | 204 |           |
| Rudolfswert (Novo Mesto)            | 512 | 472 | 193 | 204 |           |
| Piran                               | 173 | 561 | 0   | 292 |           |
| Adelsberg (Postojna)                | 322 | 486 | 3   | 218 |           |
| Postojna                            | 322 | 486 | 3   | 218 |           |
| Pettau (Ptuj)                       | 667 | 289 | 348 | 20  |           |
| Ptuj                                | 667 | 289 | 348 | 20  | 15.89300  |
| Reifnitz (Ribnica)                  | 430 | 500 | 111 | 232 |           |
| Ribnica                             | 430 | 500 | 111 | 232 |           |
| Tolmin                              | 208 | 357 | 0   | 88  |           |
| Trbovlje                            | 498 | 364 | 179 | 96  |           |
| Trifail (Trbovlje)                  | 498 | 364 | 179 | 96  |           |
| Trebnje                             | 486 | 443 | 167 | 174 |           |
| Velenje                             | 509 | 320 | 190 | 52  |           |
| Giulie, Alpi (Julian Alps)          | 265 | 312 | 0   | 44  |           |
| Julian Alps                         | 265 | 312 | 0   | 44  |           |
| Kolpa                               | 511 | 587 | 192 | 318 |           |
| Kupa (Kolpa)                        | 511 | 587 | 192 | 318 |           |
| Soca                                | 204 | 345 | 0   | 76  |           |
| Trscanski Zaljev (Trieste, Gulf of) | 186 | 520 | 0   | 252 |           |
| Trieste, Gulf of                    | 186 | 520 | 0   | 252 |           |
| Trzaski Zaliv (Trieste, Gulf of)    | 186 | 520 | 0   | 252 |           |
| Tricaorno (Triglav)                 | 232 | 303 | 0   | 34  |           |
| Triglav                             | 232 | 303 | 0   | 34  | 13.68400  |
| Drava                               | 643 | 265 | 324 | 0   |           |
| Mura                                | 713 | 227 | 394 | 0   |           |
| Sava                                | 462 | 397 | 143 | 128 |           |
| Venice, Gulf of                     | 128 | 533 | 0   | 264 |           |
|                                     | 368 | 290 | 49  | 22  |           |
|                                     | 329 | 254 | 10  | 0   |           |
|                                     | 310 | 262 | 0   | 0   |           |
|                                     | 345 | 232 | 26  | 0   |           |
|                                     | 391 | 306 | 72  | 38  |           |
|                                     | 464 | 283 | 145 | 14  |           |
|                                     | 443 | 227 | 124 | 0   |           |
|                                     | 331 | 209 | 12  | 0   |           |
|                                     | 465 | 271 | 146 | 2   |           |
|                                     | 396 | 149 | 77  | 0   |           |
| Zimmi                               | 590 | 719 | 271 | 450 |           |
| Kambia                              | 271 | 348 | 0   | 80  |           |
| Bendugu                             | 551 | 351 | 232 | 82  |           |
| Binkolo                             | 450 | 390 | 131 | 122 |           |
| Blama                               | 582 | 608 | 263 | 340 |           |
| Bo                                  | 509 | 602 | 190 | 334 | -11.75000 |
| Boajibu                             | 589 | 538 | 270 | 270 |           |
| Bonthe                              | 356 | 663 | 37  | 394 |           |
| Bumbuna                             | 489 | 375 | 170 | 106 |           |
| Daru                                | 672 | 578 | 353 | 310 |           |

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|                        |     |     |     |     |           |
|------------------------|-----|-----|-----|-----|-----------|
| Fadugu                 | 485 | 309 | 166 | 40  |           |
| Falaba                 | 596 | 222 | 277 | 0   |           |
| Freetown               | 209 | 483 | 0   | 214 | -13.27300 |
| Gbangbatok             | 374 | 614 | 55  | 346 |           |
| Hastings               | 232 | 503 | 0   | 234 |           |
| Kabala                 | 531 | 259 | 212 | 0   |           |
| Kailahun               | 732 | 514 | 413 | 246 |           |
| Kamakwie               | 400 | 275 | 81  | 6   |           |
| Kenema                 | 603 | 611 | 284 | 342 | -11.20000 |
| Koindu                 | 776 | 481 | 457 | 212 |           |
| Koribundu              | 518 | 638 | 199 | 370 |           |
| Kurubonla              | 655 | 342 | 336 | 74  |           |
| Lungi                  | 215 | 450 | 0   | 182 |           |
| Lunsar                 | 358 | 435 | 39  | 166 |           |
| Magburaka              | 469 | 443 | 150 | 174 |           |
| Makeni                 | 434 | 407 | 115 | 138 | -12.03330 |
| Mange                  | 294 | 381 | 0   | 112 |           |
| Mano                   | 438 | 598 | 119 | 330 |           |
| Moyamba                | 378 | 558 | 59  | 290 |           |
| Njaiama                | 633 | 474 | 314 | 206 |           |
| Panguma                | 634 | 538 | 315 | 270 |           |
| Pendembu               | 708 | 553 | 389 | 284 |           |
| Pepel                  | 253 | 453 | 0   | 184 |           |
| Port Loko              | 300 | 422 | 0   | 154 |           |
| Potoru                 | 559 | 691 | 240 | 422 |           |
| Pujehun                | 524 | 720 | 205 | 452 |           |
| Rotifunk               | 330 | 538 | 11  | 270 |           |
| Sefadu                 | 669 | 463 | 350 | 194 |           |
| Sembehun               | 346 | 604 | 27  | 336 |           |
| Sumbuya                | 477 | 653 | 158 | 384 |           |
| Taiama                 | 445 | 547 | 126 | 278 |           |
| Waterloo               | 251 | 512 | 0   | 244 |           |
| Wellington             | 225 | 494 | 0   | 226 |           |
| Yele                   | 482 | 491 | 163 | 222 |           |
| Yonibana               | 405 | 478 | 86  | 210 |           |
| Bintimani              | 627 | 341 | 308 | 72  | -11.14800 |
| Kaba                   | 328 | 333 | 9   | 64  |           |
| Little Scarcies (Kaba) | 328 | 333 | 9   | 64  |           |
| Rokel                  | 428 | 441 | 109 | 172 |           |
| Seli                   | 443 | 453 | 124 | 184 | -11.76500 |
| Sewa                   | 453 | 695 | 134 | 426 | -11.46600 |
| Taia                   | 428 | 579 | 109 | 310 |           |
| Mano                   | 638 | 686 | 319 | 418 | -12.03330 |
| Moa                    | 586 | 666 | 267 | 398 |           |
| Sherbro Island         | 346 | 689 | 27  | 420 | -12.83700 |
| Turtle Islands         | 274 | 649 | 0   | 380 |           |
| Borgo Maggiore         | 280 | 325 | 0   | 62  |           |
| Cailungo               | 313 | 278 | 0   | 28  |           |
| Chiesanuova            | 203 | 509 | 0   | 202 |           |

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|                                |     |     |     |     |           |
|--------------------------------|-----|-----|-----|-----|-----------|
| Dogana                         | 447 | 149 | 91  | 0   |           |
| Domagnano                      | 376 | 303 | 39  | 46  |           |
| Faetano                        | 469 | 404 | 108 | 124 |           |
| Falciano                       | 495 | 127 | 129 | 0   |           |
| Fiorina                        | 372 | 244 | 36  | 2   |           |
| Gualdicciolo                   | 150 | 276 | 0   | 26  |           |
| Montegiardino                  | 386 | 513 | 49  | 206 |           |
| Murata                         | 297 | 441 | 0   | 150 |           |
| San Marino                     | 297 | 343 | 0   | 74  | 12.45600  |
| Serravalle                     | 395 | 191 | 54  | 0   |           |
| Ventoso                        | 278 | 268 | 0   | 20  |           |
| Titano, Monte                  | 313 | 376 | 0   | 102 |           |
| Ziguinchor                     | 242 | 592 | 0   | 324 |           |
| Yoff                           | 134 | 362 | 0   | 94  |           |
| Bakel                          | 620 | 362 | 301 | 94  |           |
| Bambey                         | 240 | 371 | 0   | 102 |           |
| Bargny                         | 163 | 372 | 0   | 104 | -17.27000 |
| Bignona                        | 244 | 562 | 0   | 294 |           |
| Dagana                         | 340 | 195 | 21  | 0   |           |
| Dakar                          | 133 | 374 | 0   | 106 | -17.45700 |
| Dahra (Dara)                   | 324 | 313 | 5   | 44  |           |
| Dara                           | 324 | 313 | 5   | 44  |           |
| Darou Mousti                   | 272 | 345 | 0   | 76  |           |
| Diourbel                       | 256 | 381 | 0   | 112 |           |
| Fatick                         | 240 | 416 | 0   | 148 |           |
| Guinguineo                     | 284 | 417 | 0   | 148 |           |
| Joal-Fadiout                   | 200 | 431 | 0   | 162 |           |
| Kaffrine                       | 318 | 438 | 0   | 170 |           |
| Kaolack                        | 262 | 424 | 0   | 156 | -16.13300 |
| Kedougou                       | 646 | 596 | 327 | 328 |           |
| Kolda                          | 383 | 558 | 64  | 290 |           |
| Koungheul                      | 399 | 454 | 80  | 186 |           |
| Linguere                       | 377 | 306 | 58  | 38  |           |
| Louga                          | 260 | 285 | 0   | 16  | -16.24300 |
| Matam                          | 550 | 293 | 231 | 24  |           |
| Mbacke (Mbake)                 | 280 | 369 | 0   | 100 |           |
| Mbake                          | 280 | 369 | 0   | 100 |           |
| Mbour                          | 183 | 402 | 0   | 134 | -16.98000 |
| Medina Gonasse (Medina Gounas) | 496 | 543 | 177 | 274 |           |
| Medina Gounas                  | 496 | 543 | 177 | 274 |           |
| Mekhe                          | 226 | 330 | 0   | 62  |           |
| Nioro du Rip                   | 299 | 471 | 0   | 202 |           |
| Pikine                         | 144 | 358 | 0   | 90  | -17.40000 |
| Pout                           | 178 | 361 | 0   | 92  |           |
| Richard Toll                   | 314 | 195 | 0   | 0   |           |
| Rufisque                       | 155 | 367 | 0   | 98  | -17.30700 |
| Saint-Louis                    | 235 | 242 | 0   | 0   | -16.49900 |
| Sebikhoutane                   | 172 | 370 | 0   | 102 |           |
| Sedhiou                        | 312 | 576 | 0   | 308 |           |

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|                          |     |     |     |     |           |
|--------------------------|-----|-----|-----|-----|-----------|
| Tambacounda              | 503 | 472 | 184 | 204 |           |
| Thies                    | 189 | 361 | 0   | 92  | -16.86300 |
| Tiaroye                  | 145 | 368 | 0   | 100 |           |
| Tivaouane                | 198 | 348 | 0   | 80  |           |
| Touba                    | 284 | 358 | 0   | 90  |           |
| Velingara                | 454 | 537 | 135 | 268 |           |
| Casamance                | 297 | 568 | 0   | 300 |           |
| Doue                     | 436 | 201 | 117 | 0   |           |
| Lac de Guier             | 296 | 232 | 0   | 0   | -15.90000 |
| Koulountou               | 511 | 554 | 192 | 286 |           |
| Marigot de Baila         | 234 | 548 | 0   | 280 |           |
| Nieri Ko                 | 578 | 466 | 259 | 198 |           |
| Niokolo Koba             | 588 | 545 | 269 | 276 |           |
| Roxo, Cap                | 196 | 609 | 0   | 340 |           |
| Saloum                   | 395 | 414 | 76  | 146 | -14.80100 |
| Sine                     | 252 | 410 | 0   | 142 |           |
| Vallee de Mboun          | 442 | 373 | 123 | 104 |           |
| Ferlo (Vallee du Ferlo)  | 511 | 346 | 192 | 78  |           |
| Vallee du Ferlo          | 511 | 346 | 192 | 78  | -15.37700 |
| Casamance - river        | 211 | 584 | 0   | 316 |           |
| Faleme                   | 657 | 507 | 338 | 238 |           |
| Gorce Island             | 137 | 383 | 0   | 114 |           |
| Zeila (Saylac)           | 355 | 183 | 36  | 0   |           |
| Afgooye                  | 417 | 636 | 98  | 368 | 45.12800  |
| Baardheere               | 275 | 621 | 0   | 352 |           |
| Bardera (Baardheere)     | 275 | 621 | 0   | 352 |           |
| Baraawe                  | 362 | 680 | 43  | 412 |           |
| Brava (Baraawe)          | 362 | 680 | 43  | 412 |           |
| Baidoa                   | 346 | 590 | 27  | 322 | 43.65400  |
| Baydhabo                 | 346 | 590 | 27  | 322 |           |
| Isha Baydhabo (Baydhabo) | 346 | 590 | 27  | 322 |           |
| Beledweyne               | 427 | 505 | 108 | 236 | 45.20000  |
| Bender Beyla             | 716 | 275 | 397 | 6   |           |
| Berbera                  | 433 | 228 | 114 | 0   | 45.03200  |
| Bereeda                  | 729 | 149 | 410 | 0   |           |
| Bender Cassim (Boosaaso) | 631 | 184 | 312 | 0   |           |
| Boosaaso                 | 631 | 184 | 312 | 0   |           |
| Bu'aale                  | 300 | 677 | 0   | 408 |           |
| Burco                    | 451 | 279 | 132 | 10  | 45.51200  |
| Bur Acaba (Buurhakaba)   | 367 | 609 | 48  | 340 |           |
| Buurhakaba               | 367 | 609 | 48  | 340 | 44.07000  |
| Ceelbuur                 | 497 | 519 | 178 | 250 |           |
| El Bur (Ceelbuur)        | 497 | 519 | 178 | 250 |           |
| Ceeldheere               | 525 | 555 | 206 | 286 |           |
| El Dere (Ceeldheere)     | 525 | 555 | 206 | 286 |           |
| Ceel Gaal                | 354 | 201 | 35  | 0   |           |
| El Gal (Ceel Gaal)       | 354 | 201 | 35  | 0   |           |
| Ceerigaabo               | 541 | 219 | 222 | 0   |           |
| Erigabo (Ceerigaabo)     | 541 | 219 | 222 | 0   |           |



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|                                |     |     |     |     |          |
|--------------------------------|-----|-----|-----|-----|----------|
| Dhuusa Marreeb                 | 487 | 485 | 168 | 216 |          |
| Dusa Mareb (Dhuusa Marreeb)    | 487 | 485 | 168 | 216 |          |
| Eil (Eyl)                      | 666 | 353 | 347 | 84  |          |
| Eyl                            | 666 | 353 | 347 | 84  |          |
| Gaalkacyo                      | 544 | 415 | 225 | 146 | 47.39600 |
| Galcaio (Gaalkacyo)            | 544 | 415 | 225 | 146 |          |
| Garbahaarrey                   | 276 | 579 | 0   | 310 |          |
| Garowe                         | 596 | 331 | 277 | 62  |          |
| Hargeysa                       | 382 | 276 | 63  | 8   | 44.11000 |
| Hobyo                          | 593 | 487 | 274 | 218 |          |
| Obbia (Hobyo)                  | 593 | 487 | 274 | 218 |          |
| Giamame (Jamaame)              | 293 | 736 | 0   | 468 |          |
| Jamaame                        | 293 | 736 | 0   | 468 | 42.72300 |
| Giohar (Jawhar)                | 442 | 603 | 123 | 334 |          |
| Jawhar                         | 442 | 603 | 123 | 334 | 45.49900 |
| Gelib (Jilib)                  | 303 | 703 | 0   | 434 |          |
| Jilib                          | 303 | 703 | 0   | 434 | 42.79800 |
| Ceel Xamurre (Jirriiban)       | 615 | 392 | 296 | 124 |          |
| Jirriiban                      | 615 | 392 | 296 | 124 |          |
| Chisimaio (Kismaayo)           | 285 | 748 | 0   | 480 |          |
| Kismaayo                       | 285 | 748 | 0   | 480 | 42.57800 |
| Laas Dawaco                    | 624 | 229 | 305 | 0   |          |
| Laz Dawa (Laas Dawaco)         | 624 | 229 | 305 | 0   |          |
| Lugh Ganana (Luuq)             | 294 | 557 | 0   | 288 |          |
| Luuq                           | 294 | 557 | 0   | 288 |          |
| Mareeq                         | 528 | 564 | 209 | 296 |          |
| Meregh (Mareeq)                | 528 | 564 | 209 | 296 |          |
| Marka                          | 407 | 654 | 88  | 386 | 44.75400 |
| Merca (Marka)                  | 407 | 654 | 88  | 386 |          |
| Mogadishu                      | 433 | 641 | 114 | 372 | 45.44800 |
| Muqdisho (Mogadishu)           | 433 | 641 | 114 | 372 |          |
| Gardo (Qardho)                 | 628 | 276 | 309 | 8   |          |
| Qardho                         | 628 | 276 | 309 | 8   |          |
| Coriole (Qoryooley)            | 381 | 645 | 62  | 376 |          |
| Qoryooley                      | 381 | 645 | 62  | 376 | 44.53000 |
| Ras Xaafuun                    | 750 | 220 | 431 | 0   |          |
| Saylac                         | 355 | 183 | 36  | 0   |          |
| Uanle Uen (Wanlaweyn)          | 407 | 619 | 88  | 350 |          |
| Wanlaweyn                      | 407 | 619 | 88  | 350 | 44.78500 |
| Oddur (Xuddur)                 | 356 | 540 | 37  | 272 |          |
| Xuddur                         | 356 | 540 | 37  | 272 |          |
| Caseyr, Raas                   | 744 | 150 | 425 | 0   |          |
| Guardafui, Cape (Caseyr, Raas) | 744 | 150 | 425 | 0   |          |
| Dheere Laaq                    | 266 | 698 | 0   | 430 |          |
| Dhuudo                         | 700 | 281 | 381 | 12  |          |
| Dudo, Uadi (Dhuudo)            | 700 | 281 | 381 | 12  |          |
| Durdur                         | 376 | 222 | 57  | 0   |          |
| Giahel, Uadi (Jaceel)          | 670 | 223 | 351 | 0   |          |
| Jaceel                         | 670 | 223 | 351 | 0   | 50.00000 |

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|                                  |     |     |     |     |          |
|----------------------------------|-----|-----|-----|-----|----------|
| Juba                             | 290 | 664 | 0   | 396 |          |
| Lhut, Uadi (Luud, Waadi)         | 645 | 208 | 326 | 0   |          |
| Luud, Waadi                      | 645 | 208 | 326 | 0   |          |
| Nogal, Uadi (Nugaal)             | 638 | 328 | 319 | 60  |          |
| Nugaal                           | 638 | 328 | 319 | 60  |          |
| Scebeli (Shebeli)                | 447 | 535 | 128 | 266 |          |
| Shabeelle, Webi (Shebeli)        | 447 | 535 | 128 | 266 |          |
| Shebeli                          | 447 | 535 | 128 | 266 |          |
| Silil                            | 342 | 205 | 23  | 0   |          |
| Shimbiris                        | 540 | 209 | 221 | 0   | 47.17500 |
| Zvolen                           | 483 | 380 | 164 | 112 |          |
| Sturovo                          | 409 | 556 | 90  | 288 |          |
| Surany                           | 323 | 480 | 4   | 212 |          |
| Ziar nad Hronom                  | 433 | 375 | 114 | 106 |          |
| Zilina                           | 413 | 229 | 94  | 0   |          |
| Kezmarok                         | 672 | 248 | 353 | 0   |          |
| Kosice                           | 814 | 338 | 495 | 70  | 21.25000 |
| Povazska Bystrica                | 367 | 260 | 48  | 0   |          |
| Presov                           | 807 | 271 | 488 | 2   | 21.23200 |
| Rožuava                          | 700 | 358 | 381 | 90  |          |
| Ruzomberok                       | 507 | 266 | 188 | 0   |          |
| Trebisov                         | 873 | 352 | 554 | 84  |          |
| Banovce nad Bebravou             | 344 | 342 | 25  | 74  |          |
| Banska Bystrica                  | 477 | 344 | 158 | 76  | 19.14000 |
| Besztercebanya (Banska Bystrica) | 477 | 344 | 158 | 76  |          |
| Neusohl (Banska Bystrica)        | 477 | 344 | 158 | 76  |          |
| Bartfa (Bardejov)                | 806 | 192 | 487 | 0   |          |
| Bardejov                         | 806 | 192 | 487 | 0   |          |
| Bartfeld (Bardejov)              | 806 | 192 | 487 | 0   |          |
| Bratislava                       | 169 | 481 | 0   | 212 | 17.16670 |
| Pozsony (Bratislava)             | 169 | 481 | 0   | 212 |          |
| Pressburg (Bratislava)           | 169 | 481 | 0   | 212 |          |
| Brezno                           | 561 | 322 | 242 | 54  |          |
| Cadca                            | 427 | 169 | 108 | 0   |          |
| Csaca (Cadca)                    | 427 | 169 | 108 | 0   |          |
| Dubnica nad Vahom                | 347 | 281 | 28  | 12  |          |
| Dubnicz (Dubnica nad Vahom)      | 347 | 281 | 28  | 12  |          |
| Mariatolgyes (Dubnica nad Vahom) | 347 | 281 | 28  | 12  |          |
| Dunajska Streda                  | 242 | 516 | 0   | 248 |          |
| Dunaszerdahely (Dunajska Streda) | 242 | 516 | 0   | 248 |          |
| Frakstat (Hlohovec)              | 265 | 413 | 0   | 144 |          |
| Freistadt (Hlohovec)             | 265 | 413 | 0   | 144 |          |
| Galgoc (Hlohovec)                | 265 | 413 | 0   | 144 |          |
| Hlohovec                         | 265 | 413 | 0   | 144 |          |
| Homenau (Humenne)                | 905 | 277 | 586 | 8   |          |
| Humenne                          | 905 | 277 | 586 | 8   |          |
| Komarno                          | 326 | 562 | 7   | 294 |          |
| Komarom (Komarno)                | 326 | 562 | 7   | 294 |          |
| Komorn (Komarno)                 | 326 | 562 | 7   | 294 |          |

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|                                      |     |     |     |     |          |
|--------------------------------------|-----|-----|-----|-----|----------|
| Leva (Levice)                        | 398 | 469 | 79  | 200 |          |
| Levice                               | 398 | 469 | 79  | 200 |          |
| Lewenz (Levice)                      | 398 | 469 | 79  | 200 |          |
| Locse (Levoca)                       | 709 | 280 | 390 | 12  |          |
| Levoca                               | 709 | 280 | 390 | 12  |          |
| Liptovsky Mikulas                    | 556 | 273 | 237 | 4   |          |
| Losonc (Lucenec)                     | 564 | 440 | 245 | 172 |          |
| Losontz (Lucenec)                    | 564 | 440 | 245 | 172 |          |
| Lucenec                              | 564 | 440 | 245 | 172 |          |
| Malacka (Malacky)                    | 150 | 426 | 0   | 158 |          |
| Malacky                              | 150 | 426 | 0   | 158 |          |
| Martin                               | 446 | 258 | 127 | 0   | 18.90800 |
| Sankt Martin (Martin)                | 446 | 258 | 127 | 0   |          |
| Turciansky Svaty Martin (Martin)     | 446 | 258 | 127 | 0   |          |
| Turocszentmarton (Martin)            | 446 | 258 | 127 | 0   |          |
| Grossmichel (Michalovce)             | 910 | 331 | 591 | 62  |          |
| Michalovce                           | 910 | 331 | 591 | 62  |          |
| Nagymihaly (Michalovce)              | 910 | 331 | 591 | 62  |          |
| Neutra (Nitra)                       | 309 | 444 | 0   | 176 |          |
| Nitra                                | 309 | 444 | 0   | 176 | 18.08330 |
| Nyitra (Nitra)                       | 309 | 444 | 0   | 176 |          |
| Nova Dubnica                         | 336 | 289 | 17  | 20  |          |
| Nove Mesto nad Vahom                 | 268 | 342 | 0   | 74  |          |
| Vagujhely (Nove Mesto nad Vahom)     | 268 | 342 | 0   | 74  |          |
| Waagneustadt (Nove Mesto nad Vahom)  | 268 | 342 | 0   | 74  |          |
| Ersekujvar (Nove Zamky)              | 325 | 509 | 6   | 240 |          |
| Neuhausl (Nove Zamky)                | 325 | 509 | 6   | 240 |          |
| Nove Zamky                           | 325 | 509 | 6   | 240 |          |
| Simonovany (Partizanske)             | 350 | 369 | 31  | 100 |          |
| Partizanske                          | 350 | 369 | 31  | 100 |          |
| Simony (Partizanske)                 | 350 | 369 | 31  | 100 |          |
| Bosing (Pezinok)                     | 190 | 466 | 0   | 198 |          |
| Bazin (Pezinok)                      | 190 | 466 | 0   | 198 |          |
| Pezinok                              | 190 | 466 | 0   | 198 |          |
| Postyen (Piestany)                   | 267 | 383 | 0   | 114 |          |
| Piestany                             | 267 | 383 | 0   | 114 |          |
| Pistyan (Piestany)                   | 267 | 383 | 0   | 114 |          |
| Deutschendorf (Poprad)               | 654 | 271 | 335 | 2   |          |
| Poprad                               | 654 | 271 | 335 | 2   |          |
| Prievidza                            | 398 | 333 | 79  | 64  |          |
| Privigye (Prievidza)                 | 398 | 333 | 79  | 64  |          |
| Priwitz (Prievidza)                  | 398 | 333 | 79  | 64  |          |
| Gross-Steffelsdorf (Rimavska Sobota) | 619 | 428 | 300 | 160 |          |
| Rimaszombat (Rimavska Sobota)        | 619 | 428 | 300 | 160 |          |
| Rimavska Sobota                      | 619 | 428 | 300 | 160 |          |
| Senica                               | 213 | 361 | 0   | 92  |          |
| Szenice (Senica)                     | 213 | 361 | 0   | 92  |          |
| Sered                                | 257 | 456 | 0   | 188 |          |
| Szered (Serea)                       | 257 | 456 | 0   | 188 |          |

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|  |     |     |     |     |          |
|--|-----|-----|-----|-----|----------|
| Sellye (Skalica)                             | 189 | 315 | 0   | 46  |          |
| Skalica                                      | 189 | 315 | 0   | 46  |          |
| Iglo (Spisska Nova Ves)                      | 705 | 297 | 386 | 28  |          |
| Spisska Nova Ves                             | 705 | 297 | 386 | 28  |          |
| Zipser Neudorf (Spisska Nova Ves)            | 705 | 297 | 386 | 28  |          |
| Nagytapolcsany (Topolcany)                   | 318 | 392 | 0   | 124 |          |
| Topolcany                                    | 318 | 392 | 0   | 124 |          |
| Trencin                                      | 307 | 302 | 0   | 34  | 18.05000 |
| Nagyszombat (Trnava)                         | 241 | 418 | 0   | 150 |          |
| Trnava                                       | 241 | 418 | 0   | 150 | 17.60000 |
| Tyrnau (Trnava)                              | 241 | 418 | 0   | 150 |          |
| Varanno (Vranov nad Toplou)                  | 865 | 292 | 546 | 24  |          |
| Vranov nad Toplou                            | 865 | 292 | 546 | 24  |          |
| Aranyosmarot (Zlate Moravce)                 | 352 | 434 | 33  | 166 |          |
| Zlate Moravce                                | 352 | 434 | 33  | 166 |          |
| Altsohl (Zvolen)                             | 483 | 380 | 164 | 112 |          |
| Zolyom (Zvolen)                              | 483 | 380 | 164 | 112 |          |
| Hernad (Hornad)                              | 746 | 294 | 427 | 26  |          |
| Hornad                                       | 746 | 294 | 427 | 26  |          |
| Garam (Hron)                                 | 408 | 417 | 89  | 148 |          |
| Gran (Hron)                                  | 408 | 417 | 89  | 148 |          |
| Hron   | 408 | 417 | 89  | 148 | 19.28000 |
| Ipoly (Ipel)                                 | 532 | 481 | 213 | 212 |          |
| Laborec                                      | 907 | 252 | 588 | 0   | 21.89100 |
| Ondava                                       | 865 | 233 | 546 | 0   | 21.60400 |
| Slovenske Rudohorie                          | 630 | 369 | 311 | 100 | 19.52500 |
| Ungarisches Erzgebirge (Slovenske Rudohorie) | 630 | 369 | 311 | 100 |          |
| Tatra Mountains                              | 588 | 253 | 269 | 0   |          |
| Vysoke Tatry (Tatra Mountains)               | 588 | 253 | 269 | 0   |          |
| Topla  | 833 | 234 | 514 | 0   |          |
| Toplya (Topla)                               | 833 | 234 | 514 | 0   |          |
| Tarca (Torysa)                               | 794 | 269 | 475 | 0   |          |
| Torysa                                       | 794 | 269 | 475 | 0   |          |
| Vah  | 302 | 524 | 0   | 256 | 17.97400 |
| Waag (Vah)                                   | 302 | 524 | 0   | 256 |          |
| Danube                                       | 258 | 564 | 0   | 296 |          |
| Gerlachovsky Stit                            | 628 | 236 | 309 | 0   | 20.15300 |
| Morava                                       | 148 | 470 | 0   | 202 |          |
| Poprad - river                               | 703 | 207 | 384 | 0   | 20.27200 |
| Zuid   | 341 | 511 | 22  | 192 |          |
| Afobaka                                      | 527 | 266 | 208 | 0   |          |
| Albina                                       | 663 | 197 | 344 | 0   |          |
| Apoera                                       | 247 | 241 | 0   | 0   |          |
| Appikalo                                     | 374 | 628 | 55  | 309 |          |
| Asidonthopo                                  | 456 | 414 | 137 | 95  |          |
| Berg en Dal                                  | 520 | 256 | 201 | 0   |          |
| Bitagron                                     | 393 | 248 | 74  | 0   |          |
| Boskamp                                      | 414 | 169 | 95  | 0   |          |
| Boti-Pasi                                    | 471 | 363 | 152 | 44  |          |

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|                          |     |     |     |     |           |
|--------------------------|-----|-----|-----|-----|-----------|
| Brownsweg                | 510 | 272 | 191 | 0   |           |
| Calcutta                 | 436 | 164 | 117 | 0   |           |
| Cottica                  | 629 | 416 | 310 | 97  |           |
| Galibi                   | 660 | 175 | 341 | 0   |           |
| Groningen                | 465 | 165 | 146 | 0   |           |
| Intelewa                 | 445 | 486 | 126 | 167 |           |
| Jenny                    | 403 | 171 | 84  | 0   |           |
| Joden Savanne            | 521 | 219 | 202 | 0   |           |
| Kaaimanston              | 387 | 262 | 68  | 0   |           |
| Kwakoe Gron              | 490 | 232 | 171 | 0   |           |
| Ladoewani                | 481 | 351 | 162 | 32  |           |
| Langatabbetje            | 603 | 281 | 284 | 0   |           |
| Lelydorp                 | 502 | 184 | 183 | 0   |           |
| Lucie                    | 243 | 461 | 0   | 142 |           |
| Majoli                   | 470 | 574 | 151 | 255 |           |
| Moengo                   | 607 | 194 | 288 | 0   |           |
| Nieuw Amsterdam          | 525 | 170 | 206 | 0   | -55.08330 |
| Nieuw Nickerie           | 247 | 153 | 0   | 0   |           |
| Njoeng Jacobkondre       | 463 | 288 | 144 | 0   |           |
| Onverwacht               | 505 | 197 | 186 | 0   |           |
| Paramaribo               | 511 | 166 | 192 | 0   | -55.23330 |
| Paranam                  | 519 | 194 | 200 | 0   |           |
| Pilgrimkondre            | 607 | 204 | 288 | 0   |           |
| Poeketi                  | 573 | 379 | 254 | 60  |           |
| Pokigron                 | 488 | 336 | 169 | 17  |           |
| Republiek                | 504 | 213 | 185 | 0   |           |
| Stoelmanseiland          | 606 | 348 | 287 | 29  |           |
| Teboe Top                | 503 | 459 | 184 | 140 |           |
| Totness                  | 340 | 151 | 21  | 0   |           |
| Wageningen               | 298 | 165 | 0   | 0   |           |
| Zanderij                 | 507 | 225 | 188 | 0   |           |
| Coppename                | 387 | 281 | 68  | 0   | -56.30700 |
| Koppename (Coppename)    | 387 | 281 | 68  | 0   |           |
| Coeroeni (Corantijn)     | 126 | 389 | 0   | 70  |           |
| Corantijn                | 126 | 389 | 0   | 70  |           |
| Courantyne (Corantijn)   | 126 | 389 | 0   | 70  |           |
| Gran                     | 396 | 446 | 77  | 127 |           |
| Juliana Top              | 322 | 424 | 3   | 105 | -56.61400 |
| Lawa                     | 655 | 474 | 336 | 155 |           |
| Itany (Litani)           | 607 | 596 | 288 | 277 |           |
| Litani                   | 607 | 596 | 288 | 277 |           |
| Nickerie                 | 314 | 171 | 0   | 0   | -56.47800 |
| Tapanahony               | 560 | 386 | 241 | 67  | -54.83100 |
| W.J. van Blommesteinmeer | 512 | 310 | 193 | 0   | -54.98800 |
| Coeroeni                 | 230 | 499 | 0   | 180 |           |
| Sipaliwini               | 297 | 596 | 0   | 277 |           |
| Tinhosa Pequena          | 269 | 280 | 127 | 0   |           |
| Infante Dom Henrique     | 337 | 158 | 18  | 0   |           |
| Porto Alegre             | 106 | 640 | 0   | 321 |           |

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|                                  |     |     |     |     |           |
|----------------------------------|-----|-----|-----|-----|-----------|
| Santa Cruz                       | 178 | 585 | 73  | 28  |           |
| Santana                          | 246 | 475 | 0   | 156 |           |
| Santo Antonio                    | 336 | 92  | 17  | 0   |           |
| Sao Tome                         | 210 | 506 | 4   | 199 |           |
| Bombom, Ilha                     | 398 | 56  | 79  | 0   |           |
| Cabras, Ilha das                 | 240 | 414 | 0   | 95  |           |
| Caroco, Ilha                     | 346 | 197 | 172 | 0   |           |
| Principe                         | 327 | 130 | 8   | 0   |           |
| Prince Island (Principe)         | 327 | 130 | 8   | 0   |           |
| Rolas, Ilha das                  | 100 | 683 | 0   | 364 |           |
| Sao Tome, Pico de                | 125 | 500 | 0   | 181 |           |
| Tinhosa Grande                   | 272 | 310 | 0   | 0   |           |
| Zacatecoluca                     | 530 | 421 | 211 | 152 |           |
| Acajutla                         | 174 | 392 | 0   | 124 |           |
| Ahuachapan                       | 165 | 260 | 0   | 0   |           |
| Apopa                            | 411 | 315 | 92  | 46  |           |
| Chalatenango                     | 501 | 219 | 182 | 0   |           |
| Chalchuapa                       | 228 | 243 | 0   | 0   | -89.65000 |
| Chirilagua                       | 798 | 531 | 479 | 262 |           |
| Ciudad Arce                      | 312 | 294 | 0   | 26  |           |
| El Congo                         | 297 | 268 | 0   | 0   |           |
| El Triunfo                       | 681 | 397 | 362 | 128 |           |
| Ilobasco                         | 531 | 291 | 212 | 22  |           |
| Intipuca                         | 829 | 534 | 510 | 266 |           |
| Jiquilisco                       | 633 | 488 | 314 | 220 | -88.58330 |
| La Libertad                      | 359 | 427 | 40  | 158 |           |
| La Palma                         | 416 | 121 | 97  | 0   |           |
| La Union                         | 913 | 486 | 594 | 218 |           |
| Lolotique                        | 718 | 399 | 399 | 130 |           |
| Mercedes Umana                   | 655 | 391 | 336 | 122 |           |
| Metapan                          | 309 | 111 | 0   | 0   | -89.49500 |
| Nueva San Salvador               | 371 | 358 | 52  | 90  |           |
| Santa Tecla (Nueva San Salvador) | 371 | 358 | 52  | 90  |           |
| Olocuilta                        | 431 | 395 | 112 | 126 |           |
| Pasaquina                        | 898 | 382 | 579 | 114 |           |
| Perquin                          | 780 | 275 | 461 | 6   |           |
| Puerto el Triunfo                | 647 | 511 | 328 | 242 |           |
| Quezaltepeque                    | 381 | 301 | 62  | 32  |           |
| San Francisco                    | 803 | 343 | 484 | 74  |           |
| San Ignacio                      | 407 | 108 | 88  | 0   |           |
| San Luis                         | 442 | 430 | 123 | 162 |           |
| San Martin                       | 459 | 333 | 140 | 64  |           |
| San Miguel                       | 779 | 425 | 460 | 156 | -88.17800 |
| San Rafael                       | 523 | 328 | 204 | 60  |           |
| San Salvador                     | 412 | 345 | 93  | 76  | -89.19500 |
| Santa Ana                        | 276 | 233 | 0   | 0   | -89.56670 |
| Santa Rosa de Lima               | 877 | 365 | 558 | 96  |           |
| Santo Tomas                      | 421 | 365 | 102 | 96  |           |
| San Vicente                      | 559 | 370 | 240 | 102 |           |

## Sheet1

|                                   |      |     |     |     |           |
|-----------------------------------|------|-----|-----|-----|-----------|
| Sensuntepeque                     | 614  | 275 | 295 | 6   | -88.63330 |
| Sonsonate                         | 213  | 342 | 0   | 74  |           |
| Usulután                          | 684  | 478 | 365 | 210 | -88.44000 |
| Embalse Cerrón Grande             | 481  | 256 | 162 | 0   | -89.05300 |
| Lago de Coatepeque                | 273  | 291 | 0   | 22  | -89.55600 |
| Goascorán - river                 | 950  | 303 | 631 | 34  |           |
| Guija, Lago de                    | 287  | 140 | 0   | 0   |           |
| Lago de Ilopango                  | 463  | 371 | 144 | 102 | -89.04800 |
| Jiquilisco, Bahía de              | 676  | 534 | 357 | 266 |           |
| Lempa                             | 605  | 224 | 286 | 0   |           |
| Paz                               | 178  | 220 | 0   | 0   |           |
| La Matepec (Santa Ana, Volcán de) | 242  | 297 | 0   | 28  |           |
| Volcán de Santa Ana               | 242  | 297 | 0   | 28  | -89.60100 |
| Sumpul                            | 515  | 160 | 196 | 0   |           |
| Torola                            | 732  | 263 | 413 | 0   |           |
| Fonseca, Gulf of                  | 890  | 535 | 571 | 266 |           |
| Golan Heights                     | 237  | 830 | 0   | 562 |           |
| Tell Shedadi (Ash Shadadah)       | 879  | 336 | 560 | 68  |           |
| Al Qusayr                         | 360  | 586 | 41  | 318 |           |
| Harim                             | 352  | 316 | 33  | 48  |           |
| Halab (Aleppo)                    | 437  | 321 | 118 | 52  | 37.16670  |
| Hims                              | 373  | 550 | 54  | 282 | 40.73330  |
| Latakia                           | 257  | 424 | 0   | 156 |           |
| Tadmur (Palmyra)                  | 570  | 584 | 251 | 316 |           |
| Abu a£ Duhur                      | 415  | 406 | 96  | 138 |           |
| Aboudouhour (Abu a£ Duhur)        | 415  | 406 | 96  | 138 |           |
| Abu Kamal                         | 916  | 591 | 597 | 322 |           |
| Abou Kemal (Abu Kamal)            | 916  | 591 | 597 | 322 |           |
| Ali Qunaytirah                    | 244  | 791 | 0   | 522 |           |
| El Quneitra (Ali Qunaytirah)      | 244  | 791 | 0   | 522 |           |
| Kuneitra (Ali Qunaytirah)         | 244  | 791 | 0   | 522 |           |
| Al Ladhīqiyah                     | 257  | 423 | 0   | 154 | 35.78330  |
| Al Malikiyah                      | 1069 | 154 | 750 | 0   |           |
| Dayrik (Al Malikiyah)             | 1069 | 154 | 750 | 0   |           |
| Al Mayadin                        | 840  | 494 | 521 | 226 |           |
| Meyadine (Al Mayadin)             | 840  | 494 | 521 | 226 |           |
| Al Qamishli                       | 938  | 177 | 619 | 0   | 41.00000  |
| Kamishli (Al Qamishli)            | 938  | 177 | 619 | 0   |           |
| Al Qutayfah                       | 350  | 707 | 31  | 438 |           |
| Kouteife (Al Qutayfah)            | 350  | 707 | 31  | 438 |           |
| An Nabk                           | 365  | 669 | 46  | 400 |           |
| El Nebk (An Nabk)                 | 365  | 669 | 46  | 400 |           |
| Nebeck (An Nabk)                  | 365  | 669 | 46  | 400 |           |
| Nebk (An Nabk)                    | 365  | 669 | 46  | 400 |           |
| Ar Raqqah                         | 693  | 359 | 374 | 90  | 39.05000  |
| Rakka (Ar Raqqah)                 | 693  | 359 | 374 | 90  |           |
| Ash Shadadah                      | 879  | 336 | 560 | 68  |           |
| Shaddadi (Ash Shadadah)           | 879  | 336 | 560 | 68  |           |
| Shedadi (Ash Shadadah)            | 879  | 336 | 560 | 68  |           |

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|                                     |     |     |     |     |          |
|-------------------------------------|-----|-----|-----|-----|----------|
| As Sabkhah                          | 739 | 384 | 420 | 116 |          |
| Sabkha (As Sabkhah)                 | 739 | 384 | 420 | 116 |          |
| As Sukhnah                          | 661 | 522 | 342 | 254 |          |
| Soukhne (As Sukhnah)                | 661 | 522 | 342 | 254 |          |
| Sukhne (As Sukhnah)                 | 661 | 522 | 342 | 254 |          |
| As Suwayda`                         | 339 | 873 | 20  | 604 |          |
| El Suweida (As Suwayda`)            | 339 | 873 | 20  | 604 |          |
| Soueida (As Suwayda`)               | 339 | 873 | 20  | 604 |          |
| At Tall al Abya£                    | 668 | 238 | 349 | 0   |          |
| Tell Abaid (At Tall al Abya£)       | 668 | 238 | 349 | 0   |          |
| At Tibni                            | 765 | 414 | 446 | 146 |          |
| A'zaz                               | 430 | 251 | 111 | 0   |          |
| Baniyas                             | 282 | 472 | 0   | 204 |          |
| Banias (Baniyas)                    | 282 | 472 | 0   | 204 |          |
| Damascus                            | 305 | 741 | 0   | 472 | 36.31670 |
| Dimashq (Damascus)                  | 305 | 741 | 0   | 472 |          |
| Esh Sham (Damascus)                 | 305 | 741 | 0   | 472 |          |
| Dar'a                               | 288 | 872 | 0   | 604 |          |
| Der'a (Dar'a)                       | 288 | 872 | 0   | 604 |          |
| Deraa (Dar'a)                       | 288 | 872 | 0   | 604 |          |
| Dayr az Zawr                        | 818 | 460 | 499 | 192 |          |
| Deir ez Zo (Dayr az Zawr)           | 818 | 460 | 499 | 192 |          |
| Duma                                | 318 | 730 | 0   | 462 |          |
| Douma                               | 318 | 730 | 0   | 462 | 36.40000 |
| Hamah                               | 374 | 484 | 55  | 216 | 36.73330 |
| Idlib                               | 373 | 354 | 54  | 86  | 36.63330 |
| Djeble (Jablah)                     | 276 | 463 | 0   | 194 |          |
| Jablah                              | 276 | 463 | 0   | 194 |          |
| Jeble (Jablah)                      | 276 | 463 | 0   | 194 |          |
| Djerablous (Jarabulus)              | 533 | 226 | 214 | 0   |          |
| Jarabulus                           | 533 | 226 | 214 | 0   |          |
| Jerablus (Jarabulus)                | 533 | 226 | 214 | 0   |          |
| Djizr el Choghur (Jizr ash Shughur) | 326 | 378 | 7   | 110 |          |
| Jizr ash Shughur                    | 326 | 378 | 7   | 110 |          |
| Ma'arrat an Nu'man                  | 383 | 416 | 64  | 148 |          |
| Madinat ath Thawrah                 | 641 | 376 | 322 | 108 |          |
| Manbij                              | 537 | 275 | 218 | 6   |          |
| Menbij (Manbij)                     | 537 | 275 | 218 | 6   |          |
| Maskanah                            | 538 | 342 | 219 | 74  |          |
| Meskene (Maskanah)                  | 538 | 342 | 219 | 74  |          |
| Ra`s al 'Ayn                        | 805 | 214 | 486 | 0   |          |
| Salamiyah                           | 414 | 519 | 95  | 250 |          |
| Selemia (Salamiyah)                 | 414 | 519 | 95  | 250 |          |
| Salkhad                             | 336 | 894 | 17  | 626 |          |
| Tabaqah                             | 622 | 374 | 303 | 106 |          |
| Fadghami (Tall Fadghami)            | 897 | 373 | 578 | 104 |          |
| Tall Fadghami                       | 897 | 373 | 578 | 104 |          |
| Tartus                              | 268 | 514 | 0   | 246 |          |
| 'Abd al 'Aziz, Jabal                | 823 | 296 | 504 | 28  |          |



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|                         |     |     |     |     |          |
|-------------------------|-----|-----|-----|-----|----------|
| Al Manasif              | 943 | 486 | 624 | 218 |          |
| Anti-Lebanon Mountains  | 305 | 713 | 0   | 444 |          |
| Jabal Bishri            | 708 | 467 | 389 | 198 | 39.41700 |
| Jabal ad Duruz          | 382 | 913 | 63  | 644 | 32.50000 |
| Sabkhat al Muh          | 582 | 599 | 263 | 330 | 38.50000 |
| Jabal al Nusayriyah     | 311 | 411 | 0   | 142 | 36.25000 |
| Euphrates               | 896 | 545 | 577 | 276 |          |
| Mount Hermon            | 246 | 761 | 0   | 492 | 35.83000 |
| Sabkhat al Jabbul       | 511 | 362 | 192 | 94  | 37.36900 |
| Muh, Sabkhat al - river | 640 | 598 | 321 | 330 |          |
| Orontes                 | 436 | 291 | 117 | 22  |          |
| Syrian Desert           | 563 | 754 | 244 | 486 |          |
| Inkangala               | 294 | 269 | 0   | 0   |          |
| Tshaneni                | 470 | 179 | 151 | 0   |          |
| Bhunya                  | 203 | 385 | 0   | 116 |          |
| Bunya (Bhunya)          | 203 | 385 | 0   | 116 |          |
| Big Bend                | 537 | 483 | 218 | 214 |          |
| Bordergate              | 466 | 156 | 147 | 0   |          |
| Bulembu                 | 245 | 147 | 0   | 0   |          |
| Ezulwini                | 265 | 338 | 0   | 70  |          |
| Gege                    | 211 | 554 | 0   | 286 |          |
| Hlathikulu              | 311 | 567 | 0   | 298 |          |
| Kuthuleni               | 314 | 174 | 0   | 0   |          |
| Gollel (Lavumisa)       | 521 | 691 | 202 | 422 |          |
| Lavumisa                | 521 | 691 | 202 | 422 |          |
| Lomahasha               | 563 | 180 | 244 | 0   |          |
| Lonhlupheko             | 513 | 343 | 194 | 74  |          |
| Lukhalweni              | 408 | 587 | 89  | 318 |          |
| Madlangampisi           | 389 | 207 | 70  | 0   |          |
| Mahamba                 | 231 | 609 | 0   | 340 |          |
| Maloma                  | 416 | 568 | 97  | 300 |          |
| Mankayane               | 214 | 443 | 0   | 174 |          |
| Bremersdorp (Manzini)   | 333 | 368 | 14  | 100 |          |
| Manzini                 | 333 | 368 | 14  | 100 | 31.55300 |
| Matsapha                | 305 | 388 | 0   | 120 |          |
| Mtsapa (Matsapha)       | 305 | 388 | 0   | 120 |          |
| Mayaluka                | 536 | 468 | 217 | 200 |          |
| Mbabane                 | 247 | 300 | 0   | 32  | 31.21500 |
| Mbulungwane             | 347 | 585 | 28  | 316 |          |
| Mhlambanyatsi           | 217 | 355 | 0   | 86  |          |
| Mhlosheni               | 336 | 657 | 17  | 388 |          |
| Mhlume                  | 488 | 187 | 169 | 0   |          |
| Mhlumeni                | 584 | 255 | 265 | 0   |          |
| Motjane                 | 212 | 270 | 0   | 2   |          |
| Ngogolo                 | 406 | 344 | 87  | 76  |          |
| Goedgegun (Nhlangano)   | 271 | 617 | 0   | 348 |          |
| Nhlangano               | 271 | 617 | 0   | 348 |          |
| Nkanini                 | 274 | 360 | 0   | 92  |          |
| Nkundla                 | 129 | 379 | 0   | 110 |          |

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|                       |     |     |     |     |          |
|-----------------------|-----|-----|-----|-----|----------|
| Nsoko                 | 530 | 573 | 211 | 304 |          |
| Piggs Peak            | 284 | 166 | 0   | 0   |          |
| Rocklands             | 301 | 146 | 0   | 0   |          |
| Salem                 | 323 | 552 | 4   | 284 |          |
| Salitje               | 420 | 689 | 101 | 420 |          |
| Sicunusa              | 189 | 520 | 0   | 252 |          |
| Sidvokodvo            | 363 | 423 | 44  | 154 |          |
| Simunye               | 526 | 257 | 207 | 0   |          |
| Siphofaneni           | 422 | 431 | 103 | 162 |          |
| Siteki                | 543 | 355 | 224 | 86  |          |
| Stegi (Siteki)        | 543 | 355 | 224 | 86  |          |
| Sitobela              | 400 | 517 | 81  | 248 |          |
| Jozini Dam            | 534 | 702 | 215 | 434 |          |
| Mbuluzi               | 525 | 217 | 206 | 0   |          |
| Mkhondvo              | 302 | 501 | 0   | 232 |          |
| Mnjoli Dam            | 418 | 236 | 99  | 0   |          |
| Ingwavuma (Nggwavuma) | 463 | 613 | 144 | 344 |          |
| Nggwavuma             | 463 | 613 | 144 | 344 |          |
| Ngwempisi             | 209 | 477 | 0   | 208 |          |
| Komati                | 353 | 208 | 34  | 0   |          |
| Lebombo Mountains     | 536 | 329 | 217 | 60  |          |
| Lusutfu               | 501 | 495 | 182 | 226 |          |
|                       | 181 | 217 | 0   | 0   |          |
|                       | 386 | 159 | 67  | 0   |          |
|                       | 226 | 167 | 0   | 0   |          |
|                       | 315 | 142 | 0   | 0   |          |
|                       | 452 | 261 | 133 | 0   |          |
|                       | 554 | 267 | 235 | 0   |          |
|                       | 293 | 148 | 0   | 0   |          |
|                       | 389 | 344 | 70  | 76  |          |
|                       | 448 | 205 | 129 | 0   |          |
|                       | 374 | 174 | 55  | 0   |          |
|                       | 554 | 261 | 235 | 0   |          |
|                       | 563 | 331 | 244 | 62  |          |
|                       | 305 | 145 | 0   | 0   |          |
|                       | 241 | 174 | 0   | 0   |          |
|                       | 454 | 254 | 135 | 0   |          |
|                       | 553 | 312 | 234 | 44  |          |
|                       | 215 | 129 | 0   | 0   |          |
| Zouar                 | 281 | 293 | 0   | 0   |          |
| Abeche                | 492 | 636 | 173 | 317 | 20.81670 |
| Abou-Deia             | 412 | 757 | 93  | 438 |          |
| Am Timan              | 465 | 779 | 146 | 460 |          |
| Aozou                 | 326 | 225 | 7   | 0   |          |
| Ati                   | 372 | 663 | 53  | 344 |          |
| Baibokoum             | 233 | 948 | 0   | 629 |          |
| Bardai                | 305 | 248 | 0   | 0   |          |
| Benoy                 | 263 | 885 | 0   | 576 |          |
| Biltine               | 498 | 599 | 179 | 280 |          |

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|                         |     |     |     |     |          |
|-------------------------|-----|-----|-----|-----|----------|
| Bol                     | 186 | 641 | 0   | 322 |          |
| Bongor                  | 219 | 810 | 0   | 487 |          |
| Doba                    | 293 | 896 | 0   | 587 |          |
| Fada                    | 533 | 455 | 214 | 136 |          |
| Faya                    | 406 | 427 | 87  | 108 |          |
| Fianga                  | 203 | 832 | 0   | 513 |          |
| Gore                    | 279 | 933 | 0   | 614 |          |
| Goz-Beida               | 522 | 716 | 203 | 397 |          |
| Haraze-Mangueigne       | 494 | 830 | 175 | 511 |          |
| Kamai                   | 329 | 257 | 10  | 0   |          |
| Kelo                    | 236 | 864 | 0   | 545 |          |
| Koro Toro               | 374 | 517 | 55  | 198 |          |
| Koumra                  | 327 | 883 | 8   | 564 |          |
| Kyabe                   | 391 | 859 | 72  | 540 |          |
| Behagle (Lai)           | 269 | 857 | 0   | 540 |          |
| Lai                     | 270 | 868 | 0   | 549 |          |
| Lere                    | 157 | 843 | 0   | 524 |          |
| Mangalme                | 435 | 702 | 116 | 383 |          |
| Mao                     | 214 | 621 | 0   | 302 |          |
| Maro                    | 386 | 909 | 67  | 590 |          |
| Massenya                | 257 | 757 | 0   | 438 |          |
| Melfi                   | 344 | 777 | 25  | 458 |          |
| Moissala                | 336 | 918 | 17  | 599 |          |
| Mongo                   | 383 | 716 | 64  | 397 |          |
| Moundou                 | 251 | 900 | 0   | 581 | 16.01670 |
| Moussoro                | 272 | 638 | 0   | 319 |          |
| Fort-Lamy (N`Djamena)   | 202 | 718 | 0   | 399 |          |
| N`Djamena               | 202 | 717 | 0   | 398 | 15.02500 |
| Njamena (N`Djamena)     | 202 | 717 | 0   | 398 |          |
| Nokou                   | 191 | 592 | 0   | 273 |          |
| Ounianga Kebir          | 464 | 363 | 145 | 44  |          |
| Pala                    | 195 | 864 | 0   | 545 |          |
| Fort-Archambault (Sarh) | 369 | 871 | 50  | 552 |          |
| Sarh                    | 369 | 871 | 50  | 552 | 18.36670 |
| Aouk                    | 467 | 867 | 148 | 548 |          |
| Azoum                   | 529 | 745 | 210 | 426 |          |
| Batha                   | 421 | 678 | 102 | 359 | 18.00000 |
| Lake Chad               | 178 | 674 | 0   | 355 | 14.00000 |
| Tchad, Lac (Chad, Lake) | 178 | 674 | 0   | 355 |          |
| Emi Koussi              | 384 | 325 | 65  | 6   | 18.57100 |
| Ennedi                  | 603 | 486 | 284 | 167 | 22.07100 |
| Erdi Ma                 | 609 | 396 | 290 | 77  | 23.21900 |
| Erg du Djourab          | 338 | 492 | 19  | 173 |          |
| Erguig River            | 305 | 804 | 0   | 485 | 16.73500 |
| Massif du Kapka         | 561 | 566 | 242 | 247 | 21.76200 |
| Keita                   | 441 | 844 | 121 | 534 | 19.33800 |
| Logone River            | 205 | 806 | 0   | 487 | 16.00000 |
| Mourdi, Depression de   | 573 | 419 | 254 | 100 |          |
| Ouham                   | 347 | 888 | 28  | 569 |          |

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|                           |     |     |     |     |          |
|---------------------------|-----|-----|-----|-----|----------|
| Salamat                   | 415 | 802 | 96  | 483 | 18.68200 |
| Tibesti                   | 356 | 283 | 37  | 0   |          |
| Ghazal                    | 334 | 571 | 15  | 252 | 16.50000 |
| Sahara Desert             | 421 | 395 | 102 | 76  |          |
| Yegue                     | 339 | 582 | 20  | 314 |          |
| Agou Gadzepe              | 371 | 796 | 52  | 528 |          |
| Amlame                    | 395 | 700 | 76  | 432 |          |
| Aneho                     | 501 | 891 | 182 | 622 | 1.60000  |
| Petit-Popo (Aneho)        | 501 | 891 | 182 | 622 |          |
| Anie                      | 433 | 643 | 114 | 374 |          |
| Atakpame                  | 426 | 680 | 107 | 412 | 1.13330  |
| Badou                     | 342 | 675 | 23  | 406 | 0.62300  |
| Bafilo                    | 429 | 395 | 110 | 126 | 1.33330  |
| Bassar                    | 352 | 401 | 33  | 132 | 0.78330  |
| Blitta                    | 402 | 547 | 83  | 278 |          |
| Apeyeme (Danyi-Apeyeme)   | 359 | 737 | 40  | 468 |          |
| Danyi-Apeyeme             | 359 | 737 | 40  | 468 |          |
| Dapaong                   | 275 | 161 | 0   | 0   | 0.20000  |
| Guerin-Kouka              | 321 | 328 | 2   | 60  |          |
| Kabou                     | 364 | 382 | 45  | 114 |          |
| Kande                     | 409 | 304 | 90  | 36  |          |
| Kara                      | 427 | 359 | 108 | 90  | 1.19900  |
| Lama-Kara (Kara)          | 427 | 359 | 108 | 90  |          |
| Keve                      | 392 | 858 | 73  | 590 |          |
| Kpalime                   | 350 | 784 | 31  | 516 | 0.63330  |
| Palime (Kpalime)          | 350 | 784 | 31  | 516 |          |
| Langabou                  | 431 | 588 | 112 | 320 |          |
| Lome                      | 437 | 912 | 118 | 644 | 1.22200  |
| Mandouri                  | 359 | 165 | 40  | 0   |          |
| Niamtougou                | 418 | 330 | 99  | 62  |          |
| Notse                     | 430 | 780 | 111 | 512 |          |
| Ountivou                  | 493 | 708 | 174 | 440 |          |
| Kpagouda (Pagouda)        | 439 | 338 | 120 | 70  |          |
| Pagouda                   | 439 | 338 | 120 | 70  |          |
| Mango (Sansanne-Mango)    | 316 | 233 | 0   | 0   | 0.46670  |
| Sansanne-Mango            | 316 | 233 | 0   | 0   |          |
| Sotouboua                 | 398 | 518 | 79  | 250 |          |
| Tabligbo                  | 485 | 824 | 166 | 556 |          |
| Tchamba                   | 464 | 449 | 145 | 180 | 1.41670  |
| Tohoun                    | 493 | 769 | 174 | 500 |          |
| Tsevie                    | 443 | 848 | 124 | 580 | 1.21670  |
| Vogan                     | 498 | 872 | 179 | 604 |          |
| Agou, Mont                | 376 | 785 | 57  | 516 |          |
| Baumann, Pic (Agou, Mont) | 376 | 785 | 57  | 516 |          |
| Fazao, Monts du           | 390 | 470 | 71  | 202 |          |
| Kabye Plateau             | 398 | 366 | 79  | 98  |          |
| Mono                      | 453 | 467 | 134 | 198 | 1.19800  |
| Nangbeto, Retenue de      | 453 | 672 | 134 | 404 |          |
| Ogou                      | 484 | 578 | 165 | 310 |          |

Sheet1

|                                      |     |      |     |     |           |
|--------------------------------------|-----|------|-----|-----|-----------|
| Haho                                 | 462 | 841  | 143 | 572 |           |
| Oti                                  | 348 | 209  | 29  | 0   | 0.66500   |
| Yala                                 | 545 | 1238 | 226 | 970 |           |
| Phuket                               | 309 | 1133 | 0   | 864 | 98.36670  |
| Ayutthaya                            | 496 | 616  | 177 | 348 |           |
| Phra Nakhon Si Ayutthaya (Ayutthaya) | 496 | 616  | 177 | 348 |           |
| Bangkok                              | 494 | 651  | 175 | 382 | 100.52000 |
| Krung Thep (Bangkok)                 | 494 | 651  | 175 | 382 |           |
| Ban Hua Hin                          | 440 | 754  | 121 | 486 |           |
| Buriram                              | 668 | 557  | 349 | 288 |           |
| Chachoengsao                         | 548 | 659  | 229 | 390 |           |
| Chaiyaphum                           | 605 | 508  | 286 | 240 |           |
| Chanthaburi                          | 646 | 774  | 327 | 506 |           |
| Chiang Mai                           | 367 | 256  | 48  | 0   | 99.00000  |
| Chon Buri                            | 531 | 687  | 212 | 418 |           |
| Chumphon                             | 374 | 919  | 55  | 650 |           |
| Ban Hat Yai (Hat Yai)                | 471 | 1206 | 152 | 938 |           |
| Hat Yai                              | 471 | 1206 | 152 | 938 | 100.45000 |
| Kalasin                              | 726 | 443  | 407 | 174 |           |
| Muang Kalasin (Kalasin)              | 726 | 443  | 407 | 174 |           |
| Khon Kaen                            | 660 | 459  | 341 | 190 | 102.83000 |
| Muang Khon Kaen (Khon Kaen)          | 660 | 459  | 341 | 190 |           |
| Lampang                              | 413 | 289  | 94  | 20  |           |
| Muang Lampang (Lampang)              | 413 | 289  | 94  | 20  |           |
| Loei                                 | 572 | 363  | 253 | 94  |           |
| Muang Loei (Loei)                    | 572 | 363  | 253 | 94  |           |
| Lom Sak                              | 545 | 424  | 226 | 156 |           |
| Muang Lom Sak (Lom Sak)              | 545 | 424  | 226 | 156 |           |
| Lop Buri                             | 499 | 581  | 180 | 312 |           |
| Maha Sarakham                        | 695 | 463  | 376 | 194 |           |
| Nakhon Pathom                        | 456 | 658  | 137 | 390 |           |
| Nakhon Phanom                        | 818 | 367  | 499 | 98  |           |
| Korat (Nakhon Ratchasima)            | 616 | 569  | 297 | 300 |           |
| Nakhon Ratchasima                    | 616 | 569  | 297 | 300 | 102.10000 |
| Muang Nakhon Sawan (Nakhon Sawan)    | 459 | 505  | 140 | 236 |           |
| Nakhon Sawan                         | 459 | 505  | 140 | 236 | 100.10000 |
| Nakhon Si Thammarat                  | 442 | 1090 | 123 | 822 | 99.96670  |
| Muang Nan (Nan)                      | 509 | 235  | 190 | 0   |           |
| Nan                                  | 509 | 235  | 190 | 0   |           |
| Narathiwat                           | 591 | 1259 | 272 | 990 |           |
| Nong Khai                            | 663 | 335  | 344 | 66  |           |
| Pattani                              | 547 | 1221 | 228 | 952 |           |
| Phet Buri (Phetchaburi)              | 436 | 717  | 117 | 448 |           |
| Phetchaburi                          | 436 | 717  | 117 | 448 |           |
| Muang Phitsanulok (Phitsanulok)      | 466 | 415  | 147 | 146 |           |
| Phitsanulok                          | 466 | 415  | 147 | 146 | 100.25000 |
| Muang Phrae (Phrae)                  | 462 | 311  | 143 | 42  |           |
| Phrae                                | 462 | 311  | 143 | 42  |           |
| Ratchaburi                           | 426 | 685  | 107 | 416 |           |

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|  |     |      |     |     |           |
|--|-----|------|-----|-----|-----------|
| Rayong                                   | 551 | 748  | 232 | 480 |           |
| Muang Roi Et (Roi Et)                    | 737 | 483  | 418 | 214 |           |
| Roi Et                                   | 737 | 483  | 418 | 214 |           |
| Sakon Nakhon                             | 760 | 375  | 441 | 106 |           |
| Muang Samut Prakan (Samut Prakan)        | 503 | 675  | 184 | 406 |           |
| Samut Prakan                             | 503 | 675  | 184 | 406 |           |
| Samut Sakhon                             | 470 | 673  | 151 | 404 |           |
| Sara Buri                                | 517 | 605  | 198 | 336 |           |
| Singora (Songkhla)                       | 484 | 1197 | 165 | 928 |           |
| Songkhla                                 | 484 | 1197 | 165 | 928 | 100.58330 |
| Surat Thani                              | 386 | 1032 | 67  | 764 |           |
| Surin                                    | 719 | 565  | 400 | 296 |           |
| Rahaeng (Tak)                            | 377 | 410  | 58  | 142 |           |
| Tak                                      | 377 | 410  | 58  | 142 |           |
| Thon Buri                                | 480 | 657  | 161 | 388 | 100.48000 |
| Trang                                    | 405 | 1152 | 86  | 884 |           |
| Ubon Ratchathani                         | 836 | 536  | 517 | 268 | 104.83330 |
| Udon Thani                               | 672 | 373  | 353 | 104 | 102.75000 |
| Uttaradit                                | 457 | 350  | 138 | 82  |           |
| Andaman Sea                              | 232 | 1109 | 0   | 840 |           |
| Bilauktaung Range                        | 385 | 680  | 66  | 412 |           |
| Ko Chang                                 | 633 | 800  | 314 | 532 | 102.31300 |
| Chao Phraya                              | 481 | 575  | 162 | 306 | 100.56400 |
| Dangrek, Chuor Phmun (Dang Raek, Phanom) | 735 | 604  | 416 | 336 |           |
| Dang Raek, Phanom                        | 735 | 604  | 416 | 336 |           |
| Dangrak, Chaine des (Dang Raek, Phanom)  | 735 | 604  | 416 | 336 |           |
| Dong Rak, Phanom (Dang Raek, Phanom)     | 735 | 604  | 416 | 336 |           |
| Doi Inthanon                             | 332 | 271  | 13  | 2   | 98.49400  |
| Korat Plateau                            | 636 | 498  | 317 | 230 | 103.37800 |
| Kra, Isthmus of                          | 362 | 912  | 43  | 644 |           |
| Ao Krung Thep                            | 487 | 712  | 168 | 444 | 100.50000 |
| Mae Nam Ping                             | 372 | 198  | 53  | 0   |           |
| Malay Peninsula                          | 434 | 1199 | 115 | 930 | 99.35800  |
| Ko Phangan                               | 446 | 985  | 127 | 716 | 100.01000 |
| Ko Phuket                                | 304 | 1140 | 0   | 872 | 98.32000  |
| Ko Samui                                 | 443 | 1004 | 124 | 736 | 100.01500 |
| Tane Range                               | 334 | 376  | 15  | 108 | 98.35700  |
| Gulf of Thailand                         | 604 | 957  | 285 | 688 | 101.24200 |
| Siam, Gulf of (Thailand, Gulf of)        | 604 | 957  | 285 | 688 |           |
| Thailand, Gulf of                        | 604 | 957  | 285 | 688 |           |
| Salween                                  | 297 | 359  | 0   | 90  |           |
| Zarafshon                                | 195 | 260  | 0   | 0   |           |
| Qarokul`                                 | 645 | 240  | 326 | 0   |           |
| Shartuz                                  | 156 | 472  | 0   | 204 |           |
| Vakhsh                                   | 220 | 432  | 0   | 164 |           |
| Yovon                                    | 247 | 353  | 0   | 84  |           |
| Ayni                                     | 183 | 235  | 0   | 0   |           |
| Danghara                                 | 265 | 390  | 0   | 122 |           |
| Dushanbe                                 | 218 | 323  | 0   | 54  | 68.73200  |

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|                                    |     |     |     |     |          |
|------------------------------------|-----|-----|-----|-----|----------|
| Dyushambe (Dushanbe)               | 218 | 323 | 0   | 54  |          |
| Stalinabad (Dushanbe)              | 218 | 323 | 0   | 54  |          |
| Dusti                              | 211 | 468 | 0   | 200 |          |
| Dzhelandy                          | 563 | 436 | 244 | 168 |          |
| Gharm                              | 360 | 280 | 41  | 12  |          |
| Hisor (Gissar)                     | 198 | 332 | 0   | 64  |          |
| Isfara                             | 375 | 135 | 56  | 0   |          |
| Ishkoshim                          | 480 | 523 | 161 | 254 |          |
| Qal'aikhum                         | 398 | 333 | 79  | 64  |          |
| Kalininabad                        | 240 | 404 | 0   | 136 |          |
| Konibodom                          | 353 | 114 | 34  | 0   |          |
| Horog (Khorugh)                    | 471 | 455 | 152 | 186 |          |
| Khorog                             | 471 | 455 | 152 | 186 |          |
| Khodzhent (Khujand)                | 279 | 142 | 0   | 0   |          |
| Khojend (Khujand)                  | 279 | 142 | 0   | 0   |          |
| Khujand                            | 279 | 142 | 0   | 0   |          |
| Leninabad (Khujand)                | 279 | 142 | 0   | 0   |          |
| Kofarnihon                         | 248 | 319 | 0   | 50  |          |
| Ordzhoniki- dzeabad (Kofarnikhon)  | 248 | 319 | 0   | 50  |          |
| Kaganovichabad (Kolkhozobad)       | 206 | 444 | 0   | 176 |          |
| Kolkhozobad                        | 206 | 444 | 0   | 176 |          |
| Tugalan (Kolkhozobad)              | 206 | 444 | 0   | 176 |          |
| Gudara (Kudara)                    | 577 | 333 | 258 | 64  |          |
| Kudara                             | 577 | 333 | 258 | 64  |          |
| Kulob                              | 319 | 401 | 0   | 132 |          |
| Qurghonteppa                       | 223 | 418 | 0   | 150 |          |
| Qizilrabot                         | 759 | 394 | 440 | 126 |          |
| Moskva                             | 291 | 432 | 0   | 164 |          |
| Murghob                            | 692 | 337 | 373 | 68  |          |
| Nov                                | 253 | 159 | 0   | 0   |          |
| Navobod                            | 341 | 283 | 22  | 14  |          |
| Panji Poyon                        | 197 | 479 | 0   | 210 |          |
| Norak                              | 278 | 342 | 0   | 74  |          |
| Farkhor                            | 270 | 450 | 0   | 182 |          |
| Pendzhikent                        | 102 | 245 | 0   | 0   |          |
| Rushon                             | 480 | 397 | 161 | 128 |          |
| Regar (Tursunzoda)                 | 160 | 341 | 0   | 72  |          |
| Tursunzoda                         | 160 | 341 | 0   | 72  |          |
| Ura-Tyube                          | 219 | 176 | 0   | 0   |          |
| Bartang                            | 553 | 361 | 234 | 92  | 72.14700 |
| Gissar Range                       | 217 | 296 | 0   | 28  |          |
| Gissarskiy Khrebet (Gissar Range)  | 217 | 296 | 0   | 28  |          |
| Gund                               | 557 | 418 | 238 | 150 | 72.11100 |
| qarokul`, Ozero                    | 630 | 231 | 311 | 0   |          |
| Kayrakkumskoye Vodokhran- ilishche | 305 | 139 | 0   | 0   |          |
| Garmo Peak (Kommunizma, Pik)       | 511 | 267 | 192 | 0   |          |
| Kommunizma, Pik                    | 511 | 267 | 192 | 0   |          |
| Stalin Peak (Kommunizma, Pik)      | 511 | 267 | 192 | 0   |          |
| Mughsu                             | 517 | 249 | 198 | 0   | 71.87100 |

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|   |     |     |     |     |          |
|---|-----|-----|-----|-----|----------|
| Pamir                                     | 564 | 483 | 245 | 214 |          |
| Pamirs                                    | 549 | 329 | 230 | 60  | 74.10000 |
| Qatorkuhi Darvoz (Petra Pervogo, Khrebet) | 438 | 292 | 119 | 24  |          |
| Petra Pervogo, Khrebet                    | 438 | 292 | 119 | 24  |          |
| Sarikol Range                             | 729 | 333 | 410 | 64  |          |
| Sarykol'skiy Khrebet (Sarikol Range)      | 729 | 333 | 410 | 64  |          |
| Surkhob                                   | 375 | 285 | 56  | 16  | 70.68800 |
| Turkestan Range                           | 216 | 208 | 0   | 0   |          |
| Turkestanskiy Khrebet (Turkestan Range)   | 216 | 208 | 0   | 0   |          |
| Vakhsh - river                            | 194 | 450 | 0   | 182 | 68.79600 |
| Fergana Valley                            | 358 | 77  | 39  | 0   |          |
| Kurama Range                              | 307 | 100 | 0   | 0   |          |
| Panj                                      | 361 | 383 | 42  | 114 |          |
| Syr                                       | 374 | 75  | 55  | 0   |          |
| Zeravshan - river                         | 170 | 236 | 0   | 0   |          |
|   | 261 | 176 | 0   | 0   |          |
|   | 501 | 316 | 182 | 48  |          |
|   | 387 | 283 | 68  | 14  |          |
| Kara-Bogaz-Gol, Zaliv                     | 187 | 218 | 0   | 0   |          |
| Amu-Dar'ya                                | 834 | 509 | 515 | 240 |          |
| Charshangu                                | 880 | 541 | 561 | 272 |          |
| Anew (Annau)                              | 438 | 488 | 119 | 220 |          |
| Annau                                     | 438 | 488 | 119 | 220 |          |
| Ashgabat                                  | 415 | 478 | 96  | 210 | 58.37000 |
| Ashkhabad (Ashgabat)                      | 415 | 478 | 96  | 210 |          |
| Poltoratsk (Ashgabat)                     | 415 | 478 | 96  | 210 |          |
| Badiyat ash Badkhyz                       | 618 | 684 | 299 | 416 |          |
| Baherden (Bakherden)                      | 368 | 439 | 49  | 170 |          |
| Baharden (Bakherden)                      | 368 | 439 | 49  | 170 |          |
| Bakherden                                 | 368 | 439 | 49  | 170 |          |
| Bayram-Ali (Bayramaly)                    | 647 | 526 | 328 | 258 |          |
| Bayramaly                                 | 647 | 526 | 328 | 258 |          |
| Bekdash                                   | 116 | 150 | 0   | 0   |          |
| Bezmein (Byuzmeyin)                       | 398 | 465 | 79  | 196 |          |
| Byuzmeyin                                 | 398 | 465 | 79  | 196 |          |
| Chagyl                                    | 259 | 247 | 0   | 0   |          |
| Cardzou (Chardzhev)                       | 741 | 422 | 422 | 154 |          |
| Charjew (Chardzhev)                       | 741 | 422 | 422 | 154 |          |
| Chardzhev                                 | 741 | 422 | 422 | 154 | 63.50800 |
| Chardzhou (Chardzhev)                     | 741 | 422 | 422 | 154 |          |
| Leninsk (Chardzhev)                       | 741 | 422 | 422 | 154 |          |
| Celeken (Cheleken)                        | 115 | 322 | 0   | 54  |          |
| Cheleken                                  | 115 | 322 | 0   | 54  |          |
| Darganata                                 | 651 | 303 | 332 | 34  |          |
| Darvaza                                   | 454 | 280 | 135 | 12  |          |
| Derweze (Darvaza)                         | 454 | 280 | 135 | 12  |          |
| Dashkhovuz                                | 538 | 199 | 219 | 0   | 59.88400 |
| Tasauz (Dashkhovuz)                       | 538 | 199 | 219 | 0   |          |
| Tashauz (Dashkhovuz)                      | 538 | 199 | 219 | 0   |          |



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|                             |     |     |     |     |          |
|-----------------------------|-----|-----|-----|-----|----------|
| Danew (Deynev)              | 714 | 407 | 395 | 138 |          |
| Deynev                      | 714 | 407 | 395 | 138 |          |
| Dzebel (Dzhebel)            | 174 | 305 | 0   | 36  |          |
| Dzhebel                     | 174 | 305 | 0   | 36  |          |
| Jebel (Dzhebel)             | 174 | 305 | 0   | 36  |          |
| Eloten (Yoloten)            | 653 | 551 | 334 | 282 |          |
| Iolotan` (Eloten)           | 653 | 551 | 334 | 282 |          |
| Yoloten (Eloten)            | 653 | 551 | 334 | 282 |          |
| Esenguly                    | 146 | 478 | 0   | 210 |          |
| Gasani-Kuli (Esenguly)      | 146 | 478 | 0   | 210 |          |
| Garrygala                   | 313 | 434 | 0   | 166 |          |
| Kara-Kala (Garrygala)       | 313 | 434 | 0   | 166 |          |
| Gaz-Achak                   | 619 | 257 | 300 | 0   |          |
| Gazandzhyk                  | 222 | 340 | 0   | 72  |          |
| Kazandzhik (Gazandzhyk)     | 222 | 340 | 0   | 72  |          |
| Gekdepe                     | 385 | 455 | 66  | 186 |          |
| Gokdepe (Gekdepe)           | 385 | 455 | 66  | 186 |          |
| Geok-Tepe (Gekdepe)         | 385 | 455 | 66  | 186 |          |
| Govurdak                    | 882 | 515 | 563 | 246 |          |
| Guardak (Govurdak)          | 882 | 515 | 563 | 246 |          |
| Gumdag                      | 192 | 345 | 0   | 76  |          |
| Kum-Dag (Gumdag)            | 192 | 345 | 0   | 76  |          |
| Gushgy                      | 647 | 710 | 328 | 442 |          |
| Kushka (Gushgy)             | 647 | 710 | 328 | 442 |          |
| Gyzylarbat                  | 280 | 367 | 0   | 98  |          |
| Kizyl-Arvat (Gyzylarbat)    | 280 | 367 | 0   | 98  |          |
| Kaakhka (Kaka)              | 492 | 535 | 173 | 266 |          |
| Kaka                        | 492 | 535 | 173 | 266 |          |
| Galaymor (Kalai-Mor)        | 664 | 682 | 345 | 414 |          |
| Kalai-Mor                   | 664 | 682 | 345 | 414 |          |
| Kalinin                     | 521 | 170 | 202 | 0   |          |
| Karabil`, Vozvyshennost`    | 706 | 648 | 387 | 380 |          |
| Kelifskiy Uzboy             | 779 | 510 | 460 | 242 |          |
| Keneurgench                 | 483 | 156 | 164 | 0   |          |
| Koneurgench (Keneurgench)   | 483 | 156 | 164 | 0   |          |
| Kunya-Urgench (Keneurgench) | 483 | 156 | 164 | 0   |          |
| Kerki                       | 831 | 521 | 512 | 252 |          |
| Gyzylgaya (Kizyl-Kaya)      | 254 | 259 | 0   | 0   |          |
| Kizyl-Kaya                  | 236 | 253 | 0   | 0   |          |
| Komsomol (Komsomol'sk)      | 722 | 439 | 403 | 170 |          |
| Komsomol'sk                 | 722 | 439 | 403 | 170 |          |
| Krasnovodsk                 | 108 | 268 | 0   | 0   |          |
| Lebap                       | 638 | 266 | 319 | 0   |          |
| Lenin (Leninsk)             | 504 | 177 | 185 | 0   |          |
| Leninsk                     | 504 | 177 | 185 | 0   |          |
| Mary                        | 609 | 519 | 290 | 250 | 61.79600 |
| Merv (Mary)                 | 609 | 519 | 290 | 250 |          |
| Murgap (Murgab)             | 625 | 531 | 306 | 262 |          |
| Nebitdag                    | 191 | 325 | 0   | 56  | 54.31600 |

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|                                |     |     |     |     |          |
|--------------------------------|-----|-----|-----|-----|----------|
| Ekerem (Okarem)                | 142 | 416 | 0   | 148 |          |
| Okarem                         | 142 | 416 | 0   | 148 |          |
| Sandykachi                     | 657 | 610 | 338 | 342 |          |
| Saragt                         | 580 | 609 | 261 | 340 |          |
| Serahs (Saragt)                | 580 | 609 | 261 | 340 |          |
| Serakhs (Saragt)               | 580 | 609 | 261 | 340 |          |
| Sayat                          | 757 | 450 | 438 | 182 |          |
| Neftezavodsk (Seydi)           | 697 | 393 | 378 | 124 |          |
| Seydi                          | 697 | 393 | 378 | 124 |          |
| Tagtabazar                     | 688 | 665 | 369 | 396 |          |
| Takhta-Bazar (Tagtabazar)      | 688 | 665 | 369 | 396 |          |
| Harirud (Tedzhen)              | 540 | 536 | 221 | 268 |          |
| Tedzhen                        | 540 | 536 | 221 | 268 |          |
| Tel`mansk                      | 533 | 191 | 214 | 0   |          |
| Il`jaly (Yylanly)              | 515 | 190 | 196 | 0   |          |
| Yylanly                        | 515 | 190 | 196 | 0   |          |
| Atrak                          | 167 | 489 | 0   | 220 |          |
| Atrek (Atrak)                  | 167 | 489 | 0   | 220 |          |
| Etrek (Atrak)                  | 167 | 489 | 0   | 220 |          |
| Chink Kaplankyr                | 354 | 267 | 35  | 0   |          |
| Kara-Bogaz-Gol, Proliv         | 74  | 193 | 0   | 0   |          |
| Karakumskiy Kanal              | 703 | 518 | 384 | 250 | 63.67600 |
| Karakumskiy Kanal              | 703 | 518 | 384 | 250 |          |
| Garagum                        | 447 | 363 | 128 | 94  | 59.54400 |
| Karakumy                       | 447 | 363 | 128 | 94  |          |
| Qara Qum (Karakumy)            | 447 | 363 | 128 | 94  |          |
| Kopetdag, Khrebet              | 299 | 426 | 0   | 158 |          |
| Koppeh Dag (Kopetdag, Khrebet) | 299 | 426 | 0   | 158 |          |
| Krasnovodskiy Zaliv            | 135 | 308 | 0   | 40  | 53.22600 |
| Reza, Gora                     | 384 | 489 | 65  | 220 |          |
| Turan Lowland                  | 530 | 276 | 211 | 8   |          |
| Turkmenskiy Zaliv              | 152 | 363 | 0   | 94  | 53.45900 |
| Caspian Sea                    | 54  | 240 | 0   | 0   |          |
| Tedzhen River                  | 575 | 682 | 256 | 414 | 60.47900 |
| Zurud, Wadi (Zeroud, Oued)     | 400 | 482 | 81  | 214 |          |
| Ariana                         | 479 | 194 | 160 | 0   | 10.18000 |
| Aryanah (Ariana)               | 479 | 194 | 160 | 0   |          |
| L`Ariana (Ariana)              | 479 | 194 | 160 | 0   |          |
| Bardo                          | 472 | 203 | 153 | 0   | 10.13000 |
| Beja                           | 353 | 234 | 34  | 0   | 9.06700  |
| Ben Arous                      | 495 | 223 | 176 | 0   |          |
| Banzart (Bizerte)              | 440 | 125 | 121 | 0   | 9.79700  |
| Bizerte                        | 440 | 125 | 121 | 0   |          |
| Al Djem (El Jem)               | 570 | 460 | 251 | 192 |          |
| Al Jamm (El Jem)               | 570 | 460 | 251 | 192 |          |
| El Jem                         | 570 | 460 | 251 | 192 |          |
| Gabes                          | 492 | 679 | 173 | 410 | 10.05800 |
| Qabis (Gabes)                  | 492 | 679 | 173 | 410 |          |
| Gafsa                          | 318 | 612 | 0   | 344 | 8.86400  |

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|                                       |     |     |     |     |          |
|---------------------------------------|-----|-----|-----|-----|----------|
| Qafsah (Gafsa)                        | 318 | 612 | 0   | 344 |          |
| Hammamet                              | 551 | 268 | 232 | 0   |          |
| Hammam Lif                            | 511 | 221 | 192 | 0   |          |
| Djerba (Houmt Souk)                   | 612 | 673 | 293 | 404 |          |
| Hawmat as Suq (Houmt Souk)            | 612 | 673 | 293 | 404 |          |
| Houmt Souk                            | 612 | 673 | 293 | 404 |          |
| Jerba (Houmt Souk)                    | 612 | 673 | 293 | 404 |          |
| Jammal (Jemmel)                       | 573 | 402 | 254 | 134 |          |
| Jemmel                                | 573 | 402 | 254 | 134 |          |
| Jendouba                              | 300 | 277 | 0   | 8   |          |
| Jundubah (Jendouba)                   | 300 | 277 | 0   | 8   |          |
| Al Qayrawan (Kairouan)                | 469 | 412 | 150 | 144 |          |
| Kairouan                              | 469 | 412 | 150 | 144 | 10.18800 |
| Al Qal'ah al Kubra (Kalaa Kebira)     | 531 | 352 | 212 | 84  |          |
| Kalaa Kebira                          | 531 | 352 | 212 | 84  |          |
| Al-Qasrayn (Kasserine)                | 307 | 491 | 0   | 222 |          |
| Kasserine                             | 307 | 491 | 0   | 222 | 8.87900  |
| Kebili                                | 350 | 716 | 31  | 448 |          |
| Qibili (Kebili)                       | 350 | 716 | 31  | 448 |          |
| Kesra                                 | 388 | 376 | 69  | 108 |          |
| Halq al Wadi (La Goulette)            | 499 | 197 | 180 | 0   |          |
| La Goulette                           | 499 | 197 | 180 | 0   | 10.35000 |
| Al Marsa (La Marsa)                   | 502 | 188 | 183 | 0   |          |
| La Marsa                              | 502 | 188 | 183 | 0   |          |
| El Kef (Le Kef)                       | 289 | 330 | 0   | 62  |          |
| Le Kef                                | 289 | 330 | 0   | 62  |          |
| Al Mahdiah (Mahdia)                   | 603 | 426 | 284 | 158 |          |
| Mahdia                                | 603 | 426 | 284 | 158 |          |
| Mehdia (Mahdia)                       | 603 | 426 | 284 | 158 |          |
| Medenine                              | 548 | 761 | 229 | 492 |          |
| Madaniyin (Medenine)                  | 548 | 761 | 229 | 492 |          |
| Ferryville (Menzel Bourguiba)         | 429 | 143 | 110 | 0   |          |
| Manzil Bu Ruqaybah (Menzel Bourguiba) | 429 | 143 | 110 | 0   |          |
| Menzel Bourguiba                      | 429 | 143 | 110 | 0   | 9.85000  |
| Manzil Tamim (Menzel Temime)          | 588 | 210 | 269 | 0   |          |
| Menzel Temime                         | 588 | 210 | 269 | 0   |          |
| Al Muknin (Moknine)                   | 589 | 395 | 270 | 126 |          |
| Moknine                               | 589 | 395 | 270 | 126 |          |
| Al Munastir (Monastir)                | 578 | 369 | 259 | 100 |          |
| Monastir                              | 578 | 369 | 259 | 100 |          |
| Nabeul                                | 562 | 252 | 243 | 0   | 10.76300 |
| Nefta                                 | 197 | 691 | 0   | 422 |          |
| Rass Jebel                            | 488 | 137 | 169 | 0   |          |
| Safaqis (Sfax)                        | 565 | 548 | 246 | 280 |          |
| Sfax                                  | 565 | 548 | 246 | 280 | 10.74700 |
| Gammouda (Sidi Bouzid)                | 406 | 508 | 87  | 240 |          |
| Sidi Bouzid                           | 406 | 508 | 87  | 240 |          |
| Siliana                               | 384 | 328 | 65  | 60  |          |
| Susah (Sousse)                        | 539 | 360 | 220 | 92  |          |

## Sheet1

|                                    |     |      |     |     |          |
|------------------------------------|-----|------|-----|-----|----------|
| Sousse                             | 539 | 360  | 220 | 92  | 10.62700 |
| Tabarka                            | 315 | 187  | 0   | 0   |          |
| Tataouine                          | 545 | 839  | 226 | 570 |          |
| Tawzar (Tozeur)                    | 236 | 678  | 0   | 410 |          |
| Tozeur                             | 236 | 678  | 0   | 410 |          |
| Tunis                              | 483 | 205  | 164 | 0   | 10.16500 |
| Zaghouan                           | 496 | 274  | 177 | 6   |          |
| Zarzis                             | 629 | 730  | 310 | 462 |          |
| Bibane, Bahiret el                 | 661 | 760  | 342 | 492 |          |
| Bizerte, Lac de                    | 439 | 140  | 120 | 0   |          |
| Bon Grara, Golfe de                | 585 | 733  | 266 | 464 |          |
| Jebel Chambi                       | 280 | 487  | 8   | 236 | 8.64800  |
| Chergui, Ile                       | 642 | 530  | 323 | 262 |          |
| Sharqi, Jazirat ash (Chergui, Ile) | 642 | 530  | 323 | 262 |          |
| Dahar                              | 491 | 925  | 172 | 656 |          |
| Dorsale                            | 356 | 403  | 37  | 134 |          |
| Chott el Fejaj                     | 360 | 678  | 41  | 410 | 8.94600  |
| Gulf of Gabes                      | 528 | 636  | 209 | 368 | 11.17200 |
| Gharbi, Ile                        | 613 | 552  | 294 | 284 |          |
| Gharsa, Chott el                   | 220 | 652  | 0   | 384 |          |
| Gherra, Sebkhet el                 | 541 | 477  | 222 | 208 |          |
| Grand Erg Oriental                 | 334 | 945  | 15  | 676 |          |
| Golfe de Hammamet                  | 552 | 302  | 233 | 34  | 10.83400 |
| Al Jifarah (Jeffara)               | 586 | 814  | 267 | 546 |          |
| Jeffara                            | 586 | 814  | 267 | 546 |          |
| Djerba (Jerba, Ile de)             | 605 | 688  | 286 | 420 |          |
| Jarbah, Jazirat (Jerba, Ile de)    | 605 | 688  | 286 | 420 |          |
| Ile de Jerba                       | 605 | 688  | 286 | 420 | 10.86500 |
| Jarid, Shatt al (Jerid, Chott el)  | 265 | 705  | 0   | 436 |          |
| Chott el Jerid                     | 265 | 705  | 0   | 436 | 8.44400  |
| Kelbia, Sebkhet                    | 509 | 357  | 190 | 88  |          |
| Iles Kerkenah                      | 619 | 529  | 300 | 260 | 11.23200 |
| Mejerda, Monts de la               | 330 | 215  | 11  | 0   |          |
| Majardah, Wadi (Mejerda, Oued)     | 260 | 276  | 0   | 8   |          |
| Medjerda (Mejerda, Oued)           | 260 | 276  | 0   | 8   |          |
| Mejerda, Oued                      | 260 | 276  | 0   | 8   |          |
| Melah, Oued el                     | 314 | 550  | 0   | 282 |          |
| Milh, Wadi al (Melah, Oued el)     | 314 | 550  | 0   | 282 |          |
| Melah, Sebkhet el                  | 618 | 742  | 299 | 474 |          |
| Mallaq, Wadi (Mellegue, Oued)      | 270 | 310  | 0   | 42  |          |
| Mellegue, Oued                     | 270 | 310  | 0   | 42  |          |
| Sebkhet en Noual                   | 450 | 603  | 131 | 334 | 9.77900  |
| Remel el Aboid                     | 423 | 1079 | 104 | 810 |          |
| Sebkhet de Sidi el Hani            | 536 | 419  | 217 | 150 | 10.41900 |
| Tebaga, Jebel                      | 412 | 714  | 93  | 446 |          |
| Golfe de Tunis                     | 539 | 154  | 220 | 0   | 10.53200 |
| Zeroud, Oued                       | 400 | 482  | 81  | 214 |          |
| Vava'u Group                       | 407 | 472  | 88  | 204 |          |
| Holonga                            | 477 | 457  | 158 | 188 |          |

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|                              |      |      |     |     |            |
|------------------------------|------|------|-----|-----|------------|
| Mu'a                         | 251  | 1004 | 0   | 736 |            |
| Neiafu                       | 472  | 465  | 153 | 196 |            |
| Nuku' alofa                  | 238  | 994  | 0   | 726 | -175.22000 |
| 'Ohonua                      | 286  | 1037 | 0   | 768 |            |
| Pangai                       | 400  | 715  | 81  | 446 |            |
| Pea                          | 230  | 1001 | 0   | 732 |            |
| Ata                          | 160  | 1132 | 0   | 864 |            |
| 'Eua                         | 288  | 1043 | 0   | 774 | -174.93600 |
| Foa                          | 408  | 703  | 89  | 434 | -174.34400 |
| Fonuafo'ou                   | 193  | 821  | 0   | 552 |            |
| Fonualei                     | 403  | 341  | 84  | 72  |            |
| Ha'ano                       | 411  | 685  | 92  | 416 | -174.27800 |
| Ha'apai Group                | 444  | 709  | 125 | 440 | -174.37400 |
| Hunga Ha'apai                | 192  | 871  | 0   | 602 |            |
| Hunga Tonga                  | 202  | 869  | 0   | 600 |            |
| Kao Island                   | 264  | 681  | 0   | 412 | -175.02100 |
| Kotu Group                   | 320  | 748  | 1   | 480 |            |
| Late                         | 338  | 504  | 19  | 236 | -174.63400 |
| Lifuka                       | 400  | 720  | 81  | 452 | -174.41100 |
| Keppel Island (Niuatoputapu) | 428  | 155  | 109 | 0   |            |
| Niuatoputapu                 | 428  | 155  | 109 | 0   | -175.64300 |
| Nomuka                       | 314  | 806  | 0   | 538 |            |
| Nomuka Group                 | 328  | 810  | 9   | 542 |            |
| Otu Tolu Group               | 375  | 833  | 56  | 564 | -174.54400 |
| Tafahi                       | 443  | 123  | 124 | 0   | -173.74000 |
| Tofua                        | 256  | 702  | 0   | 434 | -175.07500 |
| Toku                         | 431  | 371  | 112 | 102 |            |
| Tongatapu                    | 220  | 996  | 0   | 728 | -175.19000 |
| Tongatapu Group              | 247  | 1049 | 0   | 780 | -174.99700 |
| Uiha                         | 388  | 734  | 69  | 466 | -174.48900 |
| Uoleva                       | 388  | 723  | 69  | 454 |            |
| 'Uta Vava'u                  | 457  | 469  | 138 | 200 | -173.97000 |
| Niuafo'ou                    | 178  | 115  | 0   | 0   |            |
| Zonguldak                    | 664  | 197  | 345 | 0   |            |
| Iskenderun                   | 961  | 701  | 642 | 432 |            |
| Izmit                        | 509  | 255  | 190 | 0   |            |
| Adalia (Antalya)             | 536  | 650  | 217 | 382 |            |
| Adana                        | 917  | 664  | 598 | 396 | 35.31670   |
| Adapazari                    | 552  | 257  | 233 | 0   |            |
| Afyon                        | 532  | 459  | 213 | 190 |            |
| Aydin                        | 320  | 535  | 1   | 266 |            |
| Balikesir                    | 346  | 352  | 27  | 84  |            |
| Bandirma                     | 359  | 292  | 40  | 24  |            |
| Diyarbakir                   | 1281 | 556  | 962 | 288 |            |
| Elazig                       | 1216 | 488  | 897 | 220 |            |
| Eskisehir                    | 538  | 365  | 219 | 96  |            |
| Finike                       | 482  | 706  | 163 | 438 |            |
| Gumushane                    | 1225 | 317  | 906 | 48  |            |
| Giresun                      | 1143 | 272  | 824 | 4   |            |

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|                           |      |     |      |     |          |
|---------------------------|------|-----|------|-----|----------|
| Kagithane                 | 439  | 209 | 120  | 0   |          |
| Kirikhan                  | 980  | 715 | 661  | 446 |          |
| Kirikkale                 | 773  | 358 | 454  | 90  |          |
| Kirklareli                | 309  | 143 | 0    | 0   |          |
| Kirsehir                  | 838  | 451 | 519  | 182 |          |
| Kahramanmaras             | 1023 | 607 | 704  | 338 |          |
| Mugla                     | 356  | 612 | 37   | 344 |          |
| Mus                       | 1375 | 477 | 1056 | 208 |          |
| Nevsehir                  | 853  | 498 | 534  | 230 |          |
| Sanliurfa                 | 1173 | 640 | 854  | 372 |          |
| Tatvan                    | 1433 | 494 | 1114 | 226 |          |
| Usak                      | 457  | 474 | 138  | 206 |          |
| Seyhan (Adana)            | 917  | 664 | 598  | 396 |          |
| Akhisar                   | 340  | 432 | 21   | 164 |          |
| Aksaray                   | 794  | 517 | 475  | 248 |          |
| Amasya                    | 957  | 292 | 638  | 24  |          |
| Angora (Ankara)           | 720  | 350 | 401  | 82  |          |
| Ankara                    | 720  | 350 | 401  | 82  | 32.83330 |
| Antakya                   | 969  | 730 | 650  | 462 |          |
| Hatay (Antakya)           | 969  | 730 | 650  | 462 |          |
| Antalya                   | 536  | 650 | 217  | 382 |          |
| Artvin                    | 1397 | 230 | 1078 | 0   |          |
| Bafra                     | 955  | 202 | 636  | 0   |          |
| Iluh (Batman)             | 1375 | 572 | 1056 | 304 |          |
| Batman                    | 1375 | 572 | 1056 | 304 |          |
| Bilecik                   | 508  | 321 | 189  | 52  |          |
| Bingol                    | 1315 | 464 | 996  | 196 |          |
| Bitlis                    | 1421 | 510 | 1102 | 242 |          |
| Bodrum                    | 290  | 616 | 0    | 348 |          |
| Bolu                      | 617  | 266 | 298  | 0   |          |
| Burdur                    | 508  | 571 | 189  | 302 |          |
| Brusa (Bursa)             | 436  | 304 | 117  | 36  |          |
| Bursa                     | 436  | 304 | 117  | 36  | 29.06670 |
| Canakkale                 | 234  | 302 | 0    | 34  |          |
| Canikiri                  | 779  | 290 | 460  | 22  |          |
| Ceyhan                    | 948  | 658 | 629  | 390 |          |
| Corum                     | 884  | 297 | 565  | 28  |          |
| Denizli                   | 434  | 557 | 115  | 288 |          |
| Edirne                    | 270  | 148 | 0    | 0   |          |
| Elbistan                  | 1050 | 541 | 731  | 272 |          |
| Eregli                    | 832  | 599 | 513  | 330 |          |
| Erzincan                  | 1220 | 376 | 901  | 108 |          |
| Erzurum                   | 1364 | 356 | 1045 | 88  |          |
| Fethiye                   | 408  | 667 | 89   | 398 |          |
| Aintab (Gaziantep)        | 1063 | 654 | 744  | 386 |          |
| Gaziantep                 | 1063 | 654 | 744  | 386 | 37.35000 |
| Isparta                   | 532  | 566 | 213  | 298 |          |
| Constantinople (Istanbul) | 445  | 221 | 126  | 0   |          |
| Istanbul                  | 445  | 221 | 126  | 0   | 28.95000 |

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|                      |      |     |      |     |          |
|----------------------|------|-----|------|-----|----------|
| Tsarigrad (Istanbul) | 445  | 221 | 126  | 0   |          |
| Izmir                | 274  | 469 | 0    | 200 | 27.16670 |
| Smyrna (Izmir)       | 274  | 469 | 0    | 200 |          |
| Karabuk              | 718  | 230 | 399  | 0   |          |
| Karakose             | 1490 | 370 | 1171 | 102 |          |
| Karaman              | 731  | 639 | 412  | 370 |          |
| Kars                 | 1457 | 315 | 1138 | 46  |          |
| Kas                  | 451  | 712 | 132  | 444 |          |
| Kastamonu            | 794  | 216 | 475  | 0   |          |
| Kayseri              | 918  | 481 | 599  | 212 |          |
| Kilis                | 1060 | 688 | 741  | 420 |          |
| Konya                | 689  | 568 | 370  | 300 | 32.50000 |
| Kozan                | 933  | 622 | 614  | 354 |          |
| Kutahya              | 506  | 386 | 187  | 118 |          |
| Malatya              | 1145 | 524 | 826  | 256 |          |
| Manisa               | 299  | 453 | 0    | 184 |          |
| Saruhan (Manisa)     | 299  | 453 | 0    | 184 |          |
| Mardin               | 1319 | 616 | 1000 | 348 |          |
| Marmaris             | 343  | 644 | 24   | 376 |          |
| Icel (Mersin)        | 845  | 677 | 526  | 408 |          |
| Mersin               | 845  | 677 | 526  | 408 |          |
| Milas                | 304  | 591 | 0    | 322 |          |
| Nazilli              | 363  | 527 | 44   | 258 |          |
| Nigde                | 864  | 547 | 545  | 278 |          |
| Nusaybin             | 1370 | 642 | 1051 | 374 |          |
| Ordu                 | 1110 | 267 | 791  | 0   |          |
| Osmaniye             | 976  | 663 | 657  | 394 |          |
| Polatli              | 667  | 387 | 348  | 118 |          |
| Rize                 | 1308 | 253 | 989  | 0   |          |
| Samsun               | 993  | 235 | 674  | 0   |          |
| Siirt                | 1414 | 569 | 1095 | 300 |          |
| Silverek             | 1216 | 583 | 897  | 314 |          |
| Sinop                | 895  | 152 | 576  | 0   |          |
| Sivas                | 1031 | 385 | 712  | 116 |          |
| Soke                 | 283  | 545 | 0    | 276 |          |
| Tarsus               | 865  | 670 | 546  | 402 |          |
| Rodosto (Tekirdag)   | 331  | 216 | 12   | 0   |          |
| Tekirdag             | 331  | 216 | 12   | 0   |          |
| Tokat                | 1007 | 338 | 688  | 70  |          |
| Trabzon              | 1240 | 260 | 921  | 0   |          |
| Trebizond (Trabzon)  | 1240 | 260 | 921  | 0   |          |
| Turgutlu             | 309  | 475 | 0    | 206 |          |
| Silverek Viransehir  | 1254 | 637 | 935  | 368 |          |
| Yalova               | 459  | 266 | 140  | 0   |          |
| Yozgat               | 863  | 374 | 544  | 106 |          |
| Anatolia Plateau     | 666  | 470 | 347  | 202 |          |
| Buyukmenderes        | 350  | 537 | 31   | 268 | 28.07800 |
| Guneydogu Toroslar   | 1186 | 551 | 867  | 282 | 39.33200 |
| Marmara Denizi       | 375  | 249 | 56   | 0   | 28.28300 |

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|                         |      |     |      |     |          |
|-------------------------|------|-----|------|-----|----------|
| Sakarya                 | 534  | 328 | 215  | 60  | 30.12800 |
| Seyhan                  | 974  | 636 | 655  | 368 |          |
| Taurus Mountains        | 778  | 627 | 459  | 358 | 33.19000 |
| Taurus Mountains        | 778  | 627 | 459  | 358 | 33.19000 |
| Tuz Golu                | 771  | 485 | 452  | 216 | 33.43400 |
| Van Golu                | 1501 | 501 | 1182 | 232 |          |
| Lake Van                | 1501 | 501 | 1182 | 232 | 42.78500 |
| Iskenderun Korfezi      | 955  | 680 | 636  | 412 | 35.84700 |
| Istanbul Bogazi         | 452  | 207 | 133  | 0   |          |
| Aegean Sea              | 146  | 534 | 0    | 266 | 24.80200 |
| Antalya Korfezi         | 559  | 683 | 240  | 414 | 30.82200 |
| Aras                    | 1592 | 336 | 1273 | 68  |          |
| Buyukagri Dagi          | 1588 | 361 | 1269 | 92  | 44.31700 |
| Black Sea               | 736  | 98  | 417  | 0   | 31.12900 |
| Canik Daglari           | 967  | 262 | 648  | 0   | 36.69500 |
| Dardenelles             | 223  | 301 | 0    | 32  |          |
| Dogu Karadeniz Daglarii | 1273 | 299 | 954  | 30  | 40.28500 |
| Euphrates               | 1145 | 425 | 826  | 156 |          |
| Kiril Irmak             | 875  | 274 | 556  | 6   | 34.37700 |
| Kure Daglari            | 756  | 190 | 437  | 0   | 34.65800 |
| Tigris                  | 1414 | 595 | 1095 | 326 |          |
| Valsayn                 | 335  | 485 | 16   | 166 |          |
| Arima                   | 410  | 473 | 91   | 154 |          |
| Blanchisseuse           | 388  | 396 | 69   | 77  |          |
| Cantaro                 | 321  | 441 | 2    | 122 |          |
| Carenage                | 258  | 449 | 0    | 130 |          |
| Chaguanas               | 334  | 537 | 15   | 218 |          |
| Chaguaramas             | 231  | 452 | 0    | 133 |          |
| Charlotteville          | 776  | 121 | 457  | 0   |          |
| Couva                   | 321  | 579 | 2    | 260 |          |
| Curepe                  | 348  | 490 | 29   | 171 |          |
| Four Roads              | 280  | 460 | 0    | 141 |          |
| Fullarton               | 101  | 756 | 0    | 437 |          |
| Guaico                  | 478  | 492 | 159  | 173 |          |
| La Brea                 | 240  | 678 | 0    | 359 |          |
| Matelot                 | 483  | 384 | 164  | 65  |          |
| Moruga                  | 409  | 752 | 90   | 433 |          |
| Morvant                 | 323  | 468 | 4    | 149 |          |
| Plymouth                | 662  | 183 | 343  | 0   |          |
| Point Fortin            | 201  | 716 | 0    | 397 |          |
| Port-of-Spain           | 291  | 469 | 0    | 150 |          |
| Princes Town            | 368  | 659 | 49   | 340 |          |
| Redhead                 | 574  | 397 | 255  | 78  |          |
| Rio Claro               | 467  | 638 | 148  | 319 |          |
| Roxborough              | 761  | 161 | 442  | 0   |          |
| St. Joseph              | 549  | 636 | 230  | 317 |          |
| Salibea                 | 538  | 438 | 219  | 119 |          |
| San Fernando            | 321  | 654 | 2    | 335 |          |
| Sangre Grande           | 489  | 498 | 170  | 179 |          |



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|   |     |      |     |     |
|---|-----|------|-----|-----|
| Scarborough                             | 685 | 197  | 366 | 0   |
| Siparia                                 | 297 | 722  | 0   | 403 |
| Tabaquite                               | 398 | 604  | 79  | 285 |
| Tunapuna                                | 349 | 478  | 30  | 159 |
| Caroni                                  | 436 | 494  | 117 | 175 |
| Chacachacare                            | 168 | 444  | 0   | 125 |
| El Cerro del Aripo                      | 431 | 435  | 112 | 116 |
| Bird of Paradise Island (Little Tobago) | 797 | 138  | 478 | 0   |
| Little Tobago                           | 797 | 138  | 478 | 0   |
| Monos                                   | 205 | 444  | 0   | 125 |
| Ortoire                                 | 435 | 683  | 116 | 364 |
| Melville Islands (St. Giles Islands)    | 788 | 104  | 469 | 0   |
| St. Giles Islands                       | 788 | 104  | 469 | 0   |
| Trinidad                                | 417 | 556  | 98  | 237 |
| Columbus Channel                        | 328 | 810  | 9   | 491 |
| Dragon's Mouths, The                    | 170 | 428  | 0   | 109 |
| Paria, Gulf of                          | 219 | 580  | 0   | 261 |
| Pitch Lake                              | 233 | 682  | 0   | 363 |
| Serpent's Mouth, The                    | 66  | 777  | 0   | 458 |
| Tobago                                  | 711 | 172  | 392 | 0   |
| Vaitupu                                 | 380 | 266  | 61  | 0   |
| Fongafale                               | 436 | 378  | 117 | 59  |
| Funafuti (Fongafale)                    | 436 | 378  | 117 | 59  |
| Fale                                    | 345 | 179  | 26  | 0   |
| Funafuti                                | 421 | 383  | 102 | 64  |
| Funaota                                 | 405 | 85   | 86  | 0   |
| Kongoloto Lafanga                       | 446 | 143  | 127 | 0   |
| Kongoloto Motulalo                      | 423 | 181  | 104 | 0   |
| Motulua                                 | 446 | 106  | 127 | 0   |
| Motumua                                 | 370 | 193  | 51  | 0   |
| Nanumaga                                | 126 | 143  | 0   | 0   |
| Nanumea                                 | 104 | 79   | 0   | 0   |
| Niulakita                               | 470 | 606  | 151 | 287 |
| Nurakita (Niulakita)                    | 470 | 606  | 151 | 287 |
| Niutao                                  | 225 | 120  | 0   | 0   |
| Nui                                     | 213 | 247  | 0   | 0   |
| Nukufetau                               | 355 | 320  | 36  | 1   |
| Nukulaelae                              | 506 | 468  | 187 | 149 |
| Sakalua                                 | 381 | 146  | 62  | 0   |
| Savave                                  | 358 | 174  | 39  | 0   |
| Teafatule                               | 379 | 121  | 60  | 0   |
| Teafuaniua                              | 442 | 104  | 123 | 0   |
| Teafuanonu                              | 435 | 99   | 116 | 0   |
| Teafuone                                | 369 | 145  | 50  | 0   |
| Temotuloto                              | 364 | 186  | 45  | 0   |
| Motulalo                                | 410 | 202  | 91  | 0   |
| Yuan-lin                                | 422 | 526  | 103 | 258 |
| Ch`ao-chou                              | 414 | 1003 | 95  | 734 |
| Ch`e-ch`eng                             | 467 | 1116 | 148 | 848 |

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|                          |     |      |     |     |           |
|--------------------------|-----|------|-----|-----|-----------|
| Ch`i-shan                | 384 | 882  | 65  | 614 |           |
| Ch`ing-shui              | 434 | 420  | 115 | 152 |           |
| Chiang Kai Shek Intl     | 644 | 157  | 325 | 0   |           |
| Chung-hsing-hsin-ts`un   | 467 | 498  | 148 | 230 |           |
| K`ou-hu                  | 297 | 644  | 0   | 376 |           |
| Nan-t`ou                 | 469 | 524  | 150 | 256 |           |
| P`ing-chen               | 621 | 191  | 302 | 0   | 121.15000 |
| P`ing-tung               | 402 | 965  | 83  | 696 | 120.43800 |
| Put-ai                   | 299 | 696  | 0   | 428 |           |
| San-ch`ung               | 702 | 145  | 383 | 0   | 121.43000 |
| T`ai-chung               | 458 | 463  | 139 | 194 | 120.66670 |
| T`ai-nan                 | 309 | 836  | 0   | 568 | 120.08900 |
| T`ou-ch`eng              | 806 | 212  | 487 | 0   |           |
| T`ou-fen                 | 535 | 266  | 216 | 0   |           |
| Chang-hua                | 419 | 480  | 100 | 212 | 120.51670 |
| Shoka (Chang-hua)        | 419 | 480  | 100 | 212 |           |
| Chia-i                   | 377 | 673  | 58  | 404 | 120.45000 |
| Kagi (Chia-i)            | 377 | 673  | 58  | 404 |           |
| Kiayi (Chia-i)           | 377 | 673  | 58  | 404 |           |
| Chia-li                  | 309 | 774  | 0   | 506 |           |
| Kari (Chia-li)           | 309 | 774  | 0   | 506 |           |
| Chi-lung                 | 795 | 121  | 476 | 0   | 121.71670 |
| Keelung (Chi-lung)       | 795 | 121  | 476 | 0   |           |
| Kirun (Chi-lung)         | 795 | 121  | 476 | 0   |           |
| Chu-nan                  | 526 | 271  | 207 | 2   |           |
| Chung-ho                 | 717 | 163  | 398 | 0   | 121.48000 |
| Chureki (Chung-li)       | 634 | 184  | 315 | 0   |           |
| Chung-li                 | 634 | 184  | 315 | 0   | 121.13330 |
| Erh-lin                  | 351 | 555  | 32  | 286 |           |
| Nirin (Erh-lin)          | 351 | 555  | 32  | 286 |           |
| Fang-liao                | 436 | 1049 | 117 | 780 |           |
| Feng-lin                 | 692 | 587  | 373 | 318 |           |
| Horin (Feng-lin)         | 692 | 587  | 373 | 318 |           |
| Feng-shan                | 362 | 975  | 43  | 706 | 120.33000 |
| Hozan (Feng-shan)        | 362 | 975  | 43  | 706 |           |
| Feng-yuan                | 479 | 419  | 160 | 150 | 120.72000 |
| Hogen (Feng-yuan)        | 479 | 419  | 160 | 150 |           |
| Toyohara (Feng-yuan)     | 479 | 419  | 160 | 150 |           |
| Hsin-chu                 | 554 | 240  | 235 | 0   | 121.01800 |
| Hsin-chuang (Hin-chuang) | 690 | 154  | 371 | 0   | 121.43000 |
| Shinsho (Hsin-chuang)    | 690 | 154  | 371 | 0   |           |
| Sinchwang (Hsin-chuang)  | 690 | 154  | 371 | 0   |           |
| Hsin-tien                | 738 | 183  | 419 | 0   | 121.53000 |
| Shinten (Hsin-tien)      | 738 | 183  | 419 | 0   |           |
| Sintien (Hsin-tien)      | 738 | 183  | 419 | 0   |           |
| Hsin-ying                | 346 | 736  | 27  | 468 |           |
| Shinei (Hsin-ying)       | 346 | 736  | 27  | 468 |           |
| Hua-lien                 | 745 | 519  | 426 | 250 | 121.58330 |
| Karen (Hua-lien)         | 745 | 519  | 426 | 250 |           |

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|  |     |      |     |     |           |
|--|-----|------|-----|-----|-----------|
| Giran (I-lan)                          | 785 | 248  | 466 | 0   |           |
| I-lan                                  | 785 | 248  | 466 | 0   |           |
| Jui-shui                               | 665 | 675  | 346 | 406 |           |
| Kao-hsiung                             | 343 | 977  | 24  | 708 | 120.28330 |
| Takao (Kao-hsiung)                     | 343 | 977  | 24  | 708 |           |
| Liu-kuei                               | 449 | 856  | 130 | 588 |           |
| Lo-tung                                | 792 | 272  | 473 | 4   |           |
| Rato (Lo-tung)                         | 792 | 272  | 473 | 4   |           |
| Lu-kang                                | 374 | 502  | 55  | 234 |           |
| Rokko (Lu-kang)                        | 374 | 502  | 55  | 234 |           |
| Nan-hsi                                | 399 | 776  | 80  | 508 |           |
| Pa-te                                  | 649 | 192  | 330 | 0   | 121.35000 |
| Hokko (Pei-kang)                       | 339 | 654  | 20  | 386 |           |
| Pei-kang                               | 339 | 654  | 20  | 386 |           |
| Suo (Su-ao)                            | 822 | 293  | 503 | 24  |           |
| Su-ao                                  | 822 | 293  | 503 | 24  |           |
| Ta-cho-shui                            | 789 | 423  | 470 | 154 |           |
| Taihoku (Taipei)                       | 722 | 147  | 403 | 0   |           |
| Taipei                                 | 722 | 147  | 403 | 0   | 121.46600 |
| T`ai-tung                              | 608 | 922  | 289 | 654 | 121.08400 |
| Tan-shui                               | 700 | 103  | 381 | 0   |           |
| Toen (T`ao-yuan)                       | 653 | 172  | 334 | 0   |           |
| T`ao-yuan                              | 653 | 172  | 334 | 0   | 121.25000 |
| Tou-nan                                | 382 | 626  | 63  | 358 |           |
| Toko (Tung-kang)                       | 394 | 1018 | 75  | 750 |           |
| Tung-kang                              | 394 | 1018 | 75  | 750 |           |
| Tosei (Tung-shih)                      | 503 | 414  | 184 | 146 |           |
| Tung-shih                              | 503 | 414  | 184 | 146 |           |
| Yang-mei                               | 589 | 205  | 270 | 0   |           |
| Yen-shui                               | 336 | 725  | 17  | 456 |           |
| Inrin (Yuan-lin)                       | 422 | 526  | 103 | 258 |           |
| Cho-shui Hsi                           | 406 | 579  | 87  | 310 |           |
| Chung-ang Shan-mo                      | 544 | 719  | 225 | 450 | 121.23500 |
| Hsueh-shan Shan-mo                     | 644 | 333  | 357 | 130 |           |
| Huo-shao Tao (Lan Yu)                  | 738 | 1165 | 419 | 896 |           |
| Lan Yu                                 | 738 | 1165 | 419 | 896 | 121.54600 |
| Orchid Island (Lan Yu)                 | 738 | 1165 | 419 | 896 |           |
| Lu Tao                                 | 716 | 967  | 397 | 698 | 121.47300 |
| Ma-Kung                                | 109 | 648  | 0   | 380 |           |
| Mako (Ma-Kung)                         | 109 | 648  | 0   | 380 |           |
| P`eng-hu (Ma-Kung)                     | 109 | 648  | 0   | 380 |           |
| Nan Wan                                | 486 | 1202 | 167 | 934 |           |
| O-luan Pi                              | 529 | 1216 | 210 | 948 | 120.80500 |
| Pescadores Islands (P`eng-hu Ch`u-tao) | 109 | 631  | 0   | 362 |           |
| P`eng-hu Liehtao                       | 209 | 742  | 0   | 474 |           |
| Pescadores Channel                     | 209 | 742  | 0   | 474 | 119.71800 |
| Ta-chia Hsi                            | 451 | 578  | 132 | 310 |           |
| Taiwan Strait                          | 305 | 442  | 0   | 174 |           |
| Tan-shui Kang                          | 677 | 261  | 358 | 0   |           |

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|                 |     |      |     |      |          |
|-----------------|-----|------|-----|------|----------|
| Yu Shan         | 554 | 684  | 235 | 416  |          |
| Yu-Shan Shan-mo | 479 | 769  | 160 | 500  |          |
| Bashi Channel   | 496 | 1286 | 177 | 1018 |          |
| East China Sea  | 721 | 27   | 402 | 0    |          |
| Hsueh-Shan      | 616 | 390  | 22  | 558  |          |
| Kao-p`ing Hsi   | 486 | 780  | 167 | 512  |          |
| Liu-ch`iu Yu    | 366 | 1083 | 47  | 814  |          |
| P`eng-hu Tao    | 125 | 647  | 0   | 378  |          |
| Pa`chao Tao     | 92  | 753  | 0   | 484  |          |
| Pei-nan Hsi     | 618 | 882  | 299 | 614  |          |
| South China Sea | 188 | 1008 | 0   | 740  |          |
| T`ou-ch`ien     | 609 | 291  | 290 | 22   |          |
| Ta-chia         | 566 | 392  | 247 | 124  |          |
| Tseng-wen       | 307 | 817  | 0   | 548  |          |
| Zanzibar        | 635 | 411  | 316 | 142  | 39.20000 |
| Arusha          | 478 | 250  | 159 | 0    | 36.66670 |
| Bagamoyo        | 611 | 429  | 292 | 160  |          |
| Bukoba          | 203 | 140  | 0   | 0    |          |
| Chake Chake     | 660 | 359  | 341 | 90   |          |
| Chunya          | 302 | 549  | 0   | 280  |          |
| Dar es Salaam   | 630 | 445  | 311 | 176  | 39.30000 |
| Dodoma          | 434 | 408  | 115 | 140  | 35.75000 |
| Geita           | 228 | 231  | 0   | 0    |          |
| Handeni         | 564 | 368  | 245 | 100  |          |
| Iringa          | 432 | 505  | 113 | 236  | 35.65000 |
| Kahama          | 259 | 281  | 0   | 12   |          |
| Kasulu          | 116 | 329  | 0   | 60   |          |
| Kibondo         | 146 | 269  | 0   | 0    |          |
| Kigoma          | 91  | 340  | 0   | 72   | 29.60000 |
| Kilosa          | 505 | 450  | 186 | 182  |          |
| Kilwa Masoko    | 647 | 571  | 328 | 302  |          |
| Kipengere Range | 356 | 594  | 37  | 326  |          |
| Kondoa          | 437 | 340  | 118 | 72   |          |
| Korogwe         | 595 | 358  | 276 | 90   |          |
| Lindi           | 653 | 646  | 334 | 378  |          |
| Mahenge         | 488 | 556  | 169 | 288  |          |
| Manyoni         | 385 | 388  | 66  | 120  |          |
| Masasi          | 615 | 675  | 296 | 406  |          |
| Mbeya           | 310 | 567  | 0   | 298  | 33.48330 |
| Mbinga          | 382 | 681  | 63  | 412  |          |
| Mbulu           | 421 | 279  | 102 | 10   |          |
| Morogoro        | 544 | 446  | 225 | 178  | 37.66670 |
| Moshi           | 518 | 251  | 199 | 0    | 37.31670 |
| Mpanda          | 166 | 424  | 0   | 156  |          |
| Mpwapwa         | 475 | 425  | 156 | 156  |          |
| Mtwara          | 690 | 654  | 371 | 386  | 40.18330 |
| Musoma          | 320 | 151  | 1   | 0    |          |
| Mwanza          | 271 | 209  | 0   | 0    | 32.93330 |
| Nachingwea      | 609 | 657  | 290 | 388  |          |

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|                          |      |     |     |     |          |
|--------------------------|------|-----|-----|-----|----------|
| Nansio                   | 277  | 187 | 0   | 0   |          |
| Newala                   | 633  | 692 | 314 | 424 |          |
| Ngara                    | 144  | 203 | 0   | 0   |          |
| Njombe                   | 380  | 592 | 61  | 324 |          |
| Nyalikungu               | 301  | 213 | 0   | 0   |          |
| Nzega                    | 287  | 305 | 0   | 36  |          |
| Pangani - river          | 529  | 285 | 210 | 16  |          |
| Rungwa                   | 311  | 456 | 0   | 188 |          |
| Same                     | 544  | 285 | 225 | 16  |          |
| Shinyanga                | 299  | 271 | 0   | 2   | 33.41670 |
| Singida                  | 378  | 341 | 59  | 72  |          |
| Songea                   | 428  | 673 | 109 | 404 |          |
| Sumbawanga               | 196  | 515 | 0   | 246 |          |
| Tabora                   | 266  | 351 | 0   | 82  | 32.81670 |
| Tanga                    | 619  | 347 | 300 | 78  | 39.08330 |
| Tarime                   | 355  | 135 | 36  | 0   |          |
| Tukuyu                   | 316  | 591 | 0   | 322 |          |
| Tunduru                  | 525  | 696 | 206 | 428 |          |
| Vwawa                    | 276  | 582 | 0   | 314 |          |
| Wete                     | 657  | 346 | 338 | 78  |          |
| Weti (Wete)              | 657  | 346 | 338 | 78  |          |
| Lake Eyasi               | 383  | 272 | 64  | 4   | 34.88100 |
| Great Ruaha              | 357  | 523 | 38  | 254 | 37.66000 |
| Kilimanjaro              | 510  | 236 | 191 | 0   | 37.35000 |
| Mafia                    | 662  | 513 | 343 | 244 | 39.78500 |
| Malagarasi               | 126  | 358 | 0   | 90  | 29.50000 |
| Lake Manyara             | 433  | 269 | 114 | 0   | 35.80000 |
| Masai Steppe             | 475  | 352 | 156 | 84  | 36.94300 |
| Ngorongoro Crater        | 416  | 246 | 97  | 0   | 35.56700 |
| Pemba                    | 664  | 351 | 345 | 82  | 39.77600 |
| Rufiji                   | 606  | 517 | 287 | 248 | 38.40000 |
| Ruvuma                   | 631  | 711 | 312 | 442 |          |
| Serengeti Plain          | 397  | 231 | 78  | 0   | 34.93100 |
| Ukerewe                  | 273  | 182 | 0   | 0   |          |
| Natron, Lake             | 445  | 196 | 126 | 0   |          |
| Pangani                  | 605  | 391 | 286 | 122 | 39.00000 |
| Rubeho Mountains         | 474  | 480 | 155 | 212 | 36.30600 |
| Lake Rukwa               | 216  | 506 | 0   | 238 | 31.97600 |
| Tanganyika, Lake         | 90   | 381 | 0   | 112 |          |
| Lake Victoria            | 266  | 128 | 0   | 0   | 33.01300 |
| Zanzibar                 | 634  | 401 | 315 | 132 | 39.33600 |
| Zinov`yevsk (Kirovohrad) | 807  | 499 | 488 | 230 |          |
| Chernobil`               | 675  | 221 | 356 | 0   |          |
| Korosten`                | 571  | 253 | 252 | 0   |          |
| Kup`yans`k               | 1169 | 374 | 850 | 106 |          |
| Nezhyn                   | 767  | 237 | 448 | 0   |          |
| Uman`                    | 677  | 479 | 358 | 210 |          |
| Alchevs`k                | 1241 | 486 | 922 | 218 |          |
| Kommunarsk (Alchevs`k)   | 1241 | 486 | 922 | 218 |          |

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|   |      |     |     |     |          |
|---|------|-----|-----|-----|----------|
| Voroshilovsk (Alchevs`k)                    | 1241 | 486 | 922 | 218 |          |
| Berdyans`k                                  | 1121 | 662 | 802 | 394 |          |
| Osipenko (Berdyans`k)                       | 1121 | 662 | 802 | 394 |          |
| Belaya Tserkov` (Bila Tserkva)              | 669  | 375 | 350 | 106 |          |
| Bila Tserkva                                | 669  | 375 | 350 | 106 |          |
| Cherkasy                                    | 798  | 417 | 479 | 148 |          |
| Cernauti (Chernivtsi)                       | 390  | 507 | 71  | 238 |          |
| Chernivtsi                                  | 390  | 507 | 71  | 238 |          |
| Czernowitz (Chernivtsi)                     | 390  | 507 | 71  | 238 |          |
| Dniprodzerzhyns`k                           | 952  | 500 | 633 | 232 |          |
| Kamenskoye (Dniprodzerzhyns`k)              | 952  | 500 | 633 | 232 |          |
| Dnipropetrovs`k                             | 985  | 502 | 666 | 234 | 34.99200 |
| Ekaterinoslav (Dnipropetrovs`k)             | 985  | 502 | 666 | 234 |          |
| Donets`k                                    | 1176 | 533 | 857 | 264 | 37.82600 |
| Stalino (Donets`k)                          | 1176 | 533 | 857 | 264 |          |
| Fastiv                                      | 677  | 323 | 358 | 54  |          |
| Gorlovka (Horlivka)                         | 1189 | 499 | 870 | 230 |          |
| Horlivka                                    | 1189 | 499 | 870 | 230 |          |
| Ivano-Frankivs`k                            | 310  | 442 | 0   | 174 |          |
| Stanislav (Ivano-Frankivs`k)                | 310  | 442 | 0   | 174 |          |
| Kamenets-Podol`sk (Kamàyanets`-Podil`s`kyy) | 430  | 477 | 111 | 208 |          |
| Kamàyanets`-Podil`s`kyy                     | 430  | 477 | 111 | 208 |          |
| Kerch                                       | 1093 | 807 | 774 | 538 |          |
| Kharkiv                                     | 1061 | 344 | 742 | 76  | 36.23500 |
| Cherson (Kherson)                           | 835  | 679 | 516 | 410 |          |
| Kherson                                     | 835  | 679 | 516 | 410 |          |
| Khmel`nyts`kyy                              | 461  | 406 | 142 | 138 |          |
| Proskurov (Khmel`nyts`kyy)                  | 461  | 406 | 142 | 138 |          |
| Kiev  | 697  | 306 | 378 | 38  | 30.52800 |
| Kiyev (Kiev)                                | 697  | 306 | 378 | 38  |          |
| Kiev  | 697  | 306 | 378 | 38  | 30.52800 |
| Kirovohrad                                  | 807  | 499 | 488 | 230 |          |
| Yelizavetgrad (Kirovohrad)                  | 807  | 499 | 488 | 230 |          |
| Konotop                                     | 865  | 230 | 546 | 0   |          |
| Kovel`                                      | 323  | 207 | 4   | 0   |          |
| Krasnyy Luch                                | 1200 | 511 | 881 | 242 |          |
| Krindachevka (Krasnyy Luch)                 | 1200 | 511 | 881 | 242 |          |
| Kremenchuk                                  | 891  | 440 | 572 | 172 |          |
| Krivoy Rog (Kryvyy Rih)                     | 888  | 561 | 569 | 292 |          |
| Kryvyy Rih                                  | 888  | 561 | 569 | 292 | 33.39900 |
| Lubny                                       | 859  | 354 | 540 | 86  |          |
| Luhans`k                                    | 1278 | 467 | 959 | 198 |          |
| Voroshilovgrad (Luhans`k)                   | 1278 | 467 | 959 | 198 |          |
| Iuck (Luts`k)                               | 365  | 263 | 46  | 0   |          |
| Luts`k                                      | 365  | 263 | 46  | 0   |          |
| L`viv                                       | 279  | 350 | 0   | 82  | 24.08300 |
| Lemberg (L`viv)                             | 279  | 350 | 0   | 82  |          |
| Dmitriyevsk (Makiyivka)                     | 1185 | 519 | 866 | 250 |          |
| Makiyivka                                   | 1185 | 519 | 866 | 250 |          |

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|                              |      |     |     |     |          |
|------------------------------|------|-----|-----|-----|----------|
| Mariupol`                    | 1166 | 625 | 847 | 356 |          |
| Zhdanov (Mariupol`)          | 1166 | 625 | 847 | 356 |          |
| Melitopol`                   | 1016 | 659 | 697 | 390 |          |
| Mukacheve                    | 184  | 479 | 0   | 210 | 22.74400 |
| Mykolayiv                    | 798  | 656 | 479 | 388 | 31.97500 |
| Nikolayev (Mykolayiv)        | 798  | 656 | 479 | 388 |          |
| Nikopol`                     | 959  | 585 | 640 | 316 |          |
| Nova Kakhovka                | 890  | 676 | 571 | 408 |          |
| Odesa                        | 699  | 701 | 380 | 432 | 30.73300 |
| Aleksandriya (Oleksandriya)  | 869  | 484 | 550 | 216 |          |
| Oleksandriya                 | 869  | 484 | 550 | 216 |          |
| Pavlohrad                    | 1048 | 494 | 729 | 226 |          |
| Poltava                      | 957  | 394 | 638 | 126 |          |
| Rowne (Rivne)                | 419  | 280 | 100 | 12  |          |
| Rivne                        | 419  | 280 | 100 | 12  |          |
| Rovno (Rivne)                | 419  | 280 | 100 | 12  |          |
| Sebastopol (Sevastopol`)     | 899  | 890 | 580 | 622 |          |
| Sevastopol`                  | 899  | 890 | 580 | 622 |          |
| Shostka                      | 891  | 161 | 572 | 0   |          |
| Simferopol                   | 934  | 850 | 615 | 582 |          |
| Slavyansk (Slov`yans`k)      | 1163 | 457 | 844 | 188 |          |
| Slov`yans`k                  | 1163 | 457 | 844 | 188 |          |
| Smila                        | 786  | 434 | 467 | 166 |          |
| Sumy                         | 961  | 253 | 642 | 0   |          |
| Tarnopol (Ternopil`)         | 376  | 387 | 57  | 118 |          |
| Ternopil`                    | 376  | 387 | 57  | 118 |          |
| Ungvar (Uzhhorod)            | 157  | 462 | 0   | 194 |          |
| Uzhhorod                     | 157  | 462 | 0   | 194 |          |
| Vinnitsa (Vinnytsya)         | 559  | 425 | 240 | 156 |          |
| Vinnytsya                    | 559  | 425 | 240 | 156 |          |
| Yalta                        | 941  | 889 | 622 | 620 |          |
| Ordzhonikidze (Yenakiyeve)   | 1214 | 498 | 895 | 230 |          |
| Rykovo (Yenakiyeve)          | 1214 | 498 | 895 | 230 |          |
| Yenakiyeve                   | 1214 | 498 | 895 | 230 |          |
| Yevpatoriya                  | 883  | 826 | 564 | 558 |          |
| Aleksandrovsk (Zaporizhzhya) | 1007 | 563 | 688 | 294 |          |
| Zaporizhzhya                 | 1007 | 563 | 688 | 294 | 35.20600 |
| Zhitomir (Zhytomyr)          | 573  | 321 | 254 | 52  |          |
| Zhytomyr                     | 573  | 321 | 254 | 52  |          |
| Azov, Sea of                 | 1080 | 763 | 761 | 494 |          |
| Desna - river                | 720  | 254 | 401 | 0   |          |
| Dniester                     | 318  | 423 | 0   | 154 |          |
| Nistru (Dniester)            | 318  | 423 | 0   | 154 |          |
| Dniprodzerzhyns`ke Reservoir | 906  | 457 | 587 | 188 | 34.31900 |
| Dnistrovs`ky Lyman           | 678  | 726 | 359 | 458 | 31.50900 |
| Goverla, Gora (Hoverla)      | 301  | 523 | 0   | 254 |          |
| Hoverla                      | 301  | 523 | 0   | 254 | 24.49800 |
| Kakhovs`ke Reservoir         | 1006 | 590 | 687 | 322 | 34.70800 |
| Kanevskoye Reservoir         | 760  | 364 | 441 | 96  | 31.49900 |

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|  |      |     |     |     |          |
|--|------|-----|-----|-----|----------|
| Kanivs`ke Vodoshkovyshche              | 760  | 364 | 441 | 96  |          |
| Karkinit`ska Zatoka                    | 898  | 753 | 579 | 484 | 32.70200 |
| Kremenchuts`ke Reservoir               | 815  | 416 | 496 | 148 | 32.54800 |
| Kyyivs`le Reservoir                    | 695  | 257 | 376 | 0   | 30.48800 |
| Lenina, Ozero imeni                    | 1004 | 510 | 685 | 242 |          |
| Pivdenny Bug River                     | 742  | 596 | 423 | 328 | 31.85600 |
| Yuzhny Bug (Pivdenny Bug)              | 742  | 596 | 423 | 328 |          |
| Podil`ska Vysochyna                    | 562  | 485 | 243 | 216 |          |
| Pripet Marshes                         | 401  | 189 | 82  | 0   |          |
| Prychornomors`ka Nyzovyna              | 838  | 608 | 519 | 340 |          |
| Prydniprov`ska Nyzovyna                | 894  | 323 | 575 | 54  |          |
| Taganrog, Gulf of                      | 1248 | 624 | 929 | 356 |          |
| Tahanroz`ka Zatoka (Taganrog, Gulf of) | 1248 | 624 | 929 | 356 |          |
| Vorskla                                | 843  | 396 | 524 | 128 |          |
| Ozero Yalpuh                           | 559  | 793 | 240 | 524 | 28.65100 |
| Carpathian Mountains                   | 261  | 455 | 0   | 186 |          |
| Crimea                                 | 988  | 833 | 669 | 564 |          |
| Danube                                 | 616  | 802 | 297 | 534 |          |
| Desna                                  | 870  | 145 | 551 | 0   |          |
| Dnieper                                | 872  | 679 | 553 | 410 | 33.55800 |
| Donets                                 | 1099 | 399 | 780 | 130 |          |
| Pryazov`ska Vysochyna                  | 1118 | 602 | 799 | 334 | 36.81000 |
| Prydniprov`ska Vysochnya               | 595  | 398 | 276 | 130 | 34.17400 |
| Zatoka Syvash                          | 981  | 759 | 662 | 490 | 35.18400 |
| Yumbe                                  | 288  | 180 | 0   | 0   |          |
| Amudat                                 | 687  | 311 | 368 | 42  |          |
| Arua                                   | 261  | 223 | 0   | 0   | 30.93330 |
| Atiak                                  | 377  | 194 | 58  | 0   |          |
| Bombo                                  | 438  | 484 | 119 | 216 |          |
| Bukakata                               | 379  | 570 | 60  | 302 |          |
| Butiaba                                | 303  | 347 | 0   | 78  |          |
| Entebbe                                | 429  | 529 | 110 | 260 | 32.49200 |
| Gulu                                   | 392  | 239 | 73  | 0   | 32.35000 |
| Hoima                                  | 306  | 387 | 0   | 118 |          |
| Iganga                                 | 536  | 470 | 217 | 202 | 33.45100 |
| Jinja                                  | 508  | 481 | 189 | 212 | 33.23330 |
| Kaabong                                | 593  | 159 | 274 | 0   |          |
| Kabale                                 | 172  | 674 | 0   | 406 | 29.96670 |
| Kabarole                               | 193  | 479 | 0   | 210 | 30.27000 |
| Kaberamaido                            | 486  | 350 | 167 | 82  |          |
| Kaliro                                 | 530  | 440 | 211 | 172 |          |
| Kampala                                | 440  | 500 | 121 | 232 | 32.47000 |
| Kapchorwa                              | 639  | 383 | 320 | 114 |          |
| Kasese                                 | 179  | 524 | 0   | 256 | 30.10000 |
| Kisoro                                 | 144  | 675 | 0   | 406 |          |
| Kitgum                                 | 466  | 189 | 147 | 0   |          |
| Kotido                                 | 595  | 217 | 276 | 0   |          |
| Lira                                   | 468  | 296 | 149 | 28  | 32.91670 |
| Loyoro                                 | 606  | 187 | 287 | 0   |          |



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|                                     |     |     |     |     |          |
|-------------------------------------|-----|-----|-----|-----|----------|
| Masaka                              | 353 | 571 | 34  | 302 | 31.76670 |
| Masindi                             | 341 | 369 | 22  | 100 |          |
| Mbale                               | 600 | 415 | 281 | 146 |          |
| Mbarara                             | 233 | 604 | 0   | 336 | 30.66670 |
| Moroto                              | 658 | 268 | 339 | 0   |          |
| Moyo                                | 339 | 156 | 20  | 0   |          |
| Mpigi                               | 422 | 510 | 103 | 242 |          |
| Mubende                             | 309 | 480 | 0   | 212 | 31.40000 |
| Nakasongola                         | 427 | 399 | 108 | 130 |          |
| Ntusi                               | 290 | 536 | 0   | 268 |          |
| Pakwach                             | 305 | 286 | 0   | 18  |          |
| Rhino Camp                          | 300 | 229 | 0   | 0   |          |
| Rukungiri                           | 162 | 632 | 0   | 364 | 29.95000 |
| Soroti                              | 538 | 352 | 219 | 84  | 33.61670 |
| Tororo                              | 611 | 459 | 292 | 190 | 34.21300 |
| Achwa                               | 477 | 266 | 158 | 0   |          |
| Aswa (Achwa)                        | 477 | 266 | 158 | 0   |          |
| Albert, Lake                        | 252 | 360 | 0   | 92  |          |
| Albert Nile                         | 317 | 201 | 0   | 0   |          |
| Bisina, Lake                        | 583 | 355 | 264 | 86  |          |
| Salisbury, Lake (Bisina, Lake)      | 583 | 355 | 264 | 86  |          |
| Bugala Island                       | 404 | 588 | 85  | 320 |          |
| Bukasa Island                       | 430 | 585 | 111 | 316 |          |
| Albert Edward Nyanza (Edward, Lake) | 110 | 598 | 0   | 330 |          |
| Edward, Lake                        | 110 | 598 | 0   | 330 |          |
| Idi Amin, Lac (Edward, Lake)        | 110 | 598 | 0   | 330 |          |
| Rutanzige, Lac (Edward, Lake)       | 110 | 598 | 0   | 330 |          |
| Mount Elgon                         | 643 | 408 | 324 | 140 | 34.48600 |
| George, Lake                        | 185 | 542 | 0   | 274 |          |
| Kafu                                | 354 | 391 | 35  | 122 | 31.26100 |
| Katonga                             | 218 | 535 | 0   | 266 | 30.79400 |
| Lake Kwanja                         | 469 | 339 | 150 | 70  | 32.78600 |
| Lake Kyoga                          | 450 | 378 | 131 | 110 | 32.95900 |
| Margherita Peak                     | 147 | 514 | 0   | 246 |          |
| Kabalega Falls (Murchison Falls)    | 361 | 287 | 42  | 18  |          |
| Murchison Falls                     | 361 | 287 | 42  | 18  |          |
| Nkusi                               | 284 | 420 | 0   | 152 |          |
| Owen Falls Dam                      | 499 | 482 | 180 | 214 | 33.08500 |
| Pager                               | 557 | 169 | 238 | 0   | 33.24900 |
| Ruwenzori                           | 156 | 485 | 0   | 216 |          |
| Semliki                             | 205 | 418 | 0   | 150 |          |
| Sese Islands                        | 414 | 593 | 95  | 324 | 32.47100 |
| Somerset Nile (Victoria Nile)       | 477 | 428 | 158 | 160 |          |
| Victoria Nile                       | 477 | 428 | 158 | 160 | 31.77400 |
| Kagera                              | 202 | 658 | 0   | 390 |          |
| Kome Island                         | 453 | 550 | 134 | 282 |          |
| Lake Victoria                       | 468 | 661 | 149 | 392 |          |
| Young                               | 280 | 588 | 0   | 320 |          |
| Aigua                               | 658 | 860 | 339 | 592 |          |

Sheet1

|                                   |     |     |     |     |           |
|-----------------------------------|-----|-----|-----|-----|-----------|
| Artigas                           | 457 | 217 | 138 | 0   |           |
| San Eugenio (Artigas)             | 457 | 217 | 138 | 0   |           |
| San Eugenio del Cuareim (Artigas) | 457 | 217 | 138 | 0   |           |
| Bella Union                       | 299 | 183 | 0   | 0   |           |
| Canelones                         | 457 | 904 | 138 | 636 |           |
| Guadalupe (Canelones)             | 457 | 904 | 138 | 636 |           |
| Cardona                           | 310 | 782 | 0   | 514 |           |
| Castillos                         | 789 | 870 | 470 | 602 |           |
| Cerro Chato                       | 634 | 678 | 315 | 410 |           |
| Chui (Chuy)                       | 854 | 794 | 535 | 526 |           |
| Chuy                              | 854 | 794 | 535 | 526 |           |
| Colonia del Sacramento            | 243 | 882 | 0   | 614 |           |
| Dolores                           | 191 | 731 | 0   | 462 |           |
| Durazno                           | 437 | 720 | 118 | 452 |           |
| San Pedro del Durazno (Durazno)   | 437 | 720 | 118 | 452 |           |
| Florida                           | 469 | 832 | 150 | 564 |           |
| Fraile Muerto                     | 732 | 560 | 413 | 292 |           |
| Fray Bentos                       | 184 | 661 | 0   | 392 |           |
| Guichon                           | 366 | 534 | 47  | 266 |           |
| Isidoro Noblia                    | 779 | 483 | 460 | 214 |           |
| Jose Batlle y Ordonez             | 619 | 736 | 300 | 468 |           |
| Jose Pedro Varela                 | 710 | 728 | 391 | 460 |           |
| Juan L. Lucaze                    | 291 | 887 | 0   | 618 |           |
| Sauce (Juan L. Lucaze)            | 291 | 887 | 0   | 618 |           |
| La Paz                            | 459 | 955 | 140 | 686 |           |
| Lascano                           | 747 | 771 | 428 | 502 |           |
| Las Piedras                       | 463 | 943 | 144 | 674 | -56.23330 |
| Libertad                          | 418 | 928 | 99  | 660 |           |
| Maldonado                         | 642 | 978 | 323 | 710 |           |
| Melo                              | 776 | 557 | 457 | 288 | -54.16670 |
| Mercedes                          | 222 | 683 | 0   | 414 | -58.01670 |
| Minas                             | 609 | 884 | 290 | 616 |           |
| Minas de Corrales                 | 577 | 409 | 258 | 140 |           |
| Montevideo                        | 467 | 964 | 148 | 696 | -56.16670 |
| Nueva Helvecia                    | 329 | 858 | 10  | 590 |           |
| Nueva Palmira                     | 168 | 785 | 0   | 516 |           |
| Pan de Azucar                     | 601 | 950 | 282 | 682 |           |
| Pando                             | 500 | 938 | 181 | 670 |           |
| Paso de los Toros                 | 440 | 621 | 121 | 352 |           |
| Paysandu                          | 223 | 524 | 0   | 256 | -58.08330 |
| Piriapolis                        | 627 | 979 | 308 | 710 |           |
| Progreso                          | 459 | 923 | 140 | 654 |           |
| Punta del Este                    | 645 | 986 | 326 | 718 |           |
| Rio Branco                        | 878 | 597 | 559 | 328 |           |
| Rivera                            | 590 | 309 | 271 | 40  | -55.51670 |
| Rocha                             | 725 | 915 | 406 | 646 |           |
| Rosario                           | 314 | 866 | 0   | 598 |           |
| Salto                             | 243 | 369 | 0   | 100 | -57.96670 |
| San Carlos                        | 645 | 954 | 326 | 686 |           |

Sheet1

|                          |      |     |      |     |           |
|--------------------------|------|-----|------|-----|-----------|
| San Jose de Mayo         | 397  | 869 | 78   | 600 |           |
| San Ramon                | 504  | 866 | 185  | 598 |           |
| Santa Lucia              | 445  | 894 | 126  | 626 |           |
| Sarandi del Yi           | 562  | 713 | 243  | 444 |           |
| Sarandi Grande           | 460  | 774 | 141  | 506 |           |
| Soriano                  | 177  | 709 | 0    | 440 |           |
| Tacuarembó               | 518  | 440 | 199  | 172 |           |
| Tala                     | 528  | 876 | 209  | 608 |           |
| Tomas Gomensoro          | 312  | 207 | 0    | 0   |           |
| Tranqueras               | 554  | 349 | 235  | 80  |           |
| Treinta y Tres           | 738  | 691 | 419  | 422 |           |
| Trinidad                 | 378  | 730 | 59   | 462 |           |
| Arapey Grande            | 419  | 343 | 100  | 74  |           |
| Catedral, Cerro          | 652  | 903 | 333  | 634 |           |
| Cebollati                | 764  | 746 | 445  | 478 | -54.30400 |
| Cuareim                  | 373  | 161 | 54   | 0   |           |
| Quarai (Cuareim)         | 373  | 161 | 54   | 0   |           |
| Cuchilla Grande          | 654  | 668 | 335  | 400 | -54.73200 |
| Cuchilla de Haedo        | 458  | 396 | 139  | 128 | -56.10700 |
| La Plata                 | 213  | 905 | 0    | 636 | -57.15000 |
| Mirim Lagoon             | 897  | 672 | 578  | 404 |           |
| Negro, Rio               | 615  | 567 | 296  | 298 |           |
| Olimar Grande            | 652  | 686 | 333  | 418 |           |
| Queguay Grande           | 282  | 508 | 0    | 240 | -57.85800 |
| Embalse del Rio Negro    | 509  | 603 | 190  | 334 | -56.13400 |
| Salto Grande, Embalse de | 250  | 246 | 0    | 0   |           |
| Uruguay - river          | 157  | 746 | 0    | 478 |           |
| Jaguarao (Yaguaron)      | 805  | 482 | 486  | 214 |           |
| Yaguaron                 | 805  | 482 | 486  | 214 |           |
| Tacuarembó - river       | 552  | 465 | 233  | 196 | -55.50100 |
| Yi                       | 369  | 678 | 50   | 410 |           |
| Zarafshon                | 858  | 768 | 539  | 500 |           |
| Syrdar`ya                | 1148 | 690 | 829  | 432 |           |
| Aktash                   | 930  | 790 | 611  | 522 |           |
| Oqtosh (Aktash)          | 930  | 790 | 611  | 522 |           |
| Almalyk                  | 1222 | 689 | 903  | 420 |           |
| Olmalik                  | 1222 | 689 | 903  | 420 | 69.65600  |
| Andijon                  | 1426 | 666 | 1107 | 398 | 72.32300  |
| Andizhan                 | 1426 | 666 | 1107 | 398 |           |
| Angren                   | 1255 | 657 | 936  | 388 | 70.29400  |
| Baysun                   | 1031 | 951 | 712  | 682 |           |
| Boysun (Baysun)          | 1031 | 951 | 712  | 682 |           |
| Begovat (Bekobod)        | 1184 | 753 | 865  | 484 |           |
| Bekabad                  | 1184 | 753 | 865  | 484 |           |
| Bekobod (Bekabad)        | 1184 | 753 | 865  | 484 |           |
| Beruni                   | 552  | 600 | 233  | 332 |           |
| Beruniy (Beruni)         | 552  | 600 | 233  | 332 |           |
| Biruni (Beruni)          | 552  | 600 | 233  | 332 |           |
| Bukhoro                  | 814  | 799 | 495  | 530 | 64.38100  |

## Sheet1

|                            |      |      |      |     |          |
|----------------------------|------|------|------|-----|----------|
| Bulunghur                  | 1037 | 795  | 718  | 526 |          |
| Krasnogvardeysk (Bulungur) | 1037 | 795  | 718  | 526 |          |
| Cimbaj (Chimboy)           | 483  | 425  | 164  | 156 |          |
| Chimbay                    | 483  | 425  | 164  | 156 |          |
| Chimboy (Chimbay)          | 483  | 425  | 164  | 156 |          |
| Circik (Chirchiq)          | 1219 | 620  | 900  | 352 |          |
| Chirchiq                   | 1219 | 620  | 900  | 352 | 69.53200 |
| Cust (Chust)               | 1338 | 648  | 1019 | 380 |          |
| Chust                      | 1338 | 648  | 1019 | 380 |          |
| Denau                      | 1095 | 937  | 776  | 668 |          |
| Denow (Denau)              | 1095 | 937  | 776  | 668 |          |
| Dzarkurgan (Dzharkurgan)   | 1062 | 1017 | 743  | 748 |          |
| Dzharkurgan                | 1062 | 1017 | 743  | 748 |          |
| Jarqurghon (Dzharkurgan)   | 1062 | 1017 | 743  | 748 |          |
| Dzhizak                    | 1093 | 765  | 774  | 496 |          |
| Jizzakh (Dzhizak)          | 1093 | 765  | 774  | 496 |          |
| Farghona                   | 1377 | 734  | 1058 | 466 | 71.73100 |
| Fergana                    | 1377 | 734  | 1058 | 466 |          |
| Novyy Margilan (Fergana)   | 1377 | 734  | 1058 | 466 |          |
| Gazalkent                  | 1237 | 610  | 918  | 342 |          |
| Ghazalkent (Gazalkent)     | 1237 | 610  | 918  | 342 |          |
| Gazli                      | 740  | 771  | 421  | 502 |          |
| Ghijduwon (Gizhduvan)      | 839  | 771  | 520  | 502 |          |
| Gizhduvan                  | 839  | 771  | 520  | 502 |          |
| Gulistan                   | 1154 | 726  | 835  | 458 |          |
| Guliston (Gulistan)        | 1154 | 726  | 835  | 458 |          |
| Kagan                      | 829  | 812  | 510  | 544 |          |
| Kogon (Kagan)              | 829  | 812  | 510  | 544 |          |
| Karakul`                   | 766  | 831  | 447  | 562 |          |
| Qorakul (Karakul`)         | 766  | 831  | 447  | 562 |          |
| Bek-Budi (Karshi)          | 935  | 895  | 616  | 626 |          |
| Karshi                     | 935  | 895  | 616  | 626 |          |
| Qarshi                     | 935  | 895  | 616  | 626 | 65.80800 |
| Kasan                      | 903  | 869  | 584  | 600 |          |
| Kattaqurghon               | 951  | 794  | 632  | 526 |          |
| Khiwa                      | 518  | 630  | 199  | 362 |          |
| Khodzheyli                 | 446  | 510  | 127  | 242 |          |
| Khujayli (Khodzheyli)      | 446  | 510  | 127  | 242 |          |
| Kitab                      | 1010 | 856  | 691  | 588 |          |
| Kitob (Kitab)              | 1010 | 856  | 691  | 588 |          |
| Kokand                     | 1317 | 710  | 998  | 442 |          |
| Quqon                      | 1317 | 710  | 998  | 442 | 70.92400 |
| Kungrad                    | 415  | 442  | 96   | 174 |          |
| Qunghiro (Kungrad)         | 415  | 442  | 96   | 174 |          |
| Asaka (Leninsk)            | 1424 | 687  | 1105 | 418 |          |
| Leninsk                    | 1424 | 687  | 1105 | 418 |          |
| Langar (Lyangar)           | 961  | 736  | 642  | 468 |          |
| Lyangar                    | 961  | 736  | 642  | 468 |          |
| Marghilon                  | 1396 | 715  | 1077 | 446 | 71.73400 |

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|                          |      |      |      |     |          |
|--------------------------|------|------|------|-----|----------|
| Muynoq                   | 440  | 379  | 121  | 110 |          |
| Namangan                 | 1387 | 656  | 1068 | 388 | 71.56000 |
| Navoi                    | 895  | 777  | 576  | 508 |          |
| Nawoiy                   | 895  | 777  | 576  | 508 | 65.37600 |
| Nukus                    | 464  | 499  | 145  | 230 | 59.54100 |
| Nurata                   | 922  | 731  | 603  | 462 |          |
| Nurota (Nurata)          | 922  | 731  | 603  | 462 |          |
| Parkent                  | 1235 | 633  | 916  | 364 |          |
| Samarqand                | 1016 | 814  | 697  | 546 | 66.93300 |
| Shahrikhon (Shakhrikhan) | 1411 | 679  | 1092 | 410 |          |
| Shakhrikhan              | 1411 | 679  | 1092 | 410 |          |
| Sahrisabz (Shakhrisabz)  | 1005 | 867  | 686  | 598 |          |
| Shahrisabz (Shakhrisabz) | 1005 | 867  | 686  | 598 |          |
| Shakhrisabz              | 1005 | 867  | 686  | 598 |          |
| Takhiatash               | 457  | 520  | 138  | 252 |          |
| Takhiatosh (Takhiatash)  | 457  | 520  | 138  | 252 |          |
| Takhtakupir              | 506  | 427  | 187  | 158 |          |
| Tashkent                 | 1190 | 636  | 871  | 368 | 69.28700 |
| Toshkent (Tashkent)      | 1190 | 636  | 871  | 368 |          |
| Termiz                   | 1051 | 1039 | 732  | 770 |          |
| Turtkul`                 | 582  | 628  | 263  | 360 |          |
| Uchquduq                 | 775  | 567  | 456  | 298 |          |
| Novo Urgench (Urgench)   | 541  | 612  | 222  | 344 |          |
| Urgench                  | 541  | 612  | 222  | 344 | 60.53600 |
| Urgut                    | 1037 | 839  | 718  | 570 |          |
| Yangiyer                 | 1163 | 746  | 844  | 478 |          |
| Jangijul (Yangiyul`)     | 1176 | 652  | 857  | 384 |          |
| Yangiyul`                | 1176 | 652  | 857  | 384 |          |
| Zarafshan River          | 797  | 613  | 478  | 344 |          |
| Aral Sea                 | 428  | 260  | 109  | 0   | 60.00000 |
| Aydarkul`, Ozero         | 1058 | 718  | 739  | 450 |          |
| Bobotogh, Qatorkuhi      | 1110 | 990  | 791  | 722 |          |
| Chatkal Range            | 1276 | 646  | 957  | 378 |          |
| Gissar Range             | 1065 | 894  | 746  | 626 |          |
| Kyzyl Kum                | 846  | 486  | 527  | 218 |          |
| Qizilqum (Kyzyl Kum)     | 846  | 486  | 527  | 218 |          |
| Nurota Tizmasi           | 989  | 748  | 670  | 480 |          |
| Turan Lowland            | 601  | 502  | 282  | 234 |          |
| Ustyurt Plateau          | 266  | 416  | 0    | 148 |          |
| Zarafshon (Zeravshan)    | 858  | 768  | 539  | 500 | 64.15500 |
| Zeravsan (Zeravshan)     | 858  | 768  | 539  | 500 |          |
| Manas                    | 1320 | 536  | 1001 | 268 |          |
| Westwood                 | 287  | 185  | 0    | 0   |          |
| Adelphi                  | 421  | 274  | 102  | 6   |          |
| Ashton                   | 86   | 975  | 0    | 706 |          |
| Barrouallie              | 268  | 222  | 0    | 0   |          |
| Biabou                   | 425  | 267  | 106  | 0   |          |
| Calliaqua                | 361  | 347  | 42   | 78  |          |
| Camden Park              | 311  | 300  | 0    | 32  |          |

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|   |     |     |     |     |           |
|---|-----|-----|-----|-----|-----------|
| Charlestown                                   | 215 | 838 | 0   | 570 |           |
| Chateaubelair                                 | 309 | 160 | 0   | 0   |           |
| Clifton                                       | 104 | 974 | 0   | 706 |           |
| Derrick                                       | 290 | 514 | 0   | 246 |           |
| Evesham                                       | 387 | 303 | 68  | 34  |           |
| Georgetown                                    | 446 | 156 | 127 | 0   |           |
| Kingstown                                     | 322 | 317 | 3   | 48  | -61.23000 |
| Layou   | 272 | 270 | 0   | 2   |           |
| Lovell Village                                | 368 | 637 | 49  | 368 |           |
| Mesopotamia                                   | 391 | 291 | 72  | 22  |           |
| New Sandy Bay Village                         | 427 | 90  | 108 | 0   |           |
| North Union                                   | 427 | 243 | 108 | 0   |           |
| Owia  | 416 | 61  | 97  | 0   |           |
| Pembroke                                      | 299 | 278 | 0   | 10  |           |
| Port Elizabeth                                | 311 | 485 | 0   | 216 |           |
| Questelles                                    | 301 | 289 | 0   | 20  |           |
| Richmond Vale                                 | 316 | 156 | 0   | 0   |           |
| Rose Bank                                     | 291 | 165 | 0   | 0   |           |
| Stubbs  | 400 | 326 | 81  | 58  |           |
| Troumaka                                      | 289 | 173 | 0   | 0   |           |
| Baliceaux                                     | 414 | 555 | 95  | 286 |           |
| Battowia                                      | 432 | 542 | 113 | 274 |           |
| Bequia  | 323 | 488 | 4   | 220 | -61.23000 |
| Canouan                                       | 217 | 812 | 0   | 544 | -61.31100 |
| Church Cay                                    | 429 | 555 | 110 | 286 |           |
| Cumberland                                    | 308 | 214 | 0   | 0   |           |
| La Soufriere                                  | 374 | 97  | 55  | 0   | -61.19000 |
| Mayreau                                       | 135 | 920 | 0   | 652 |           |
| Mustique                                      | 372 | 644 | 53  | 376 | -61.18300 |
| Petit Canouan                                 | 274 | 754 | 0   | 486 |           |
| Petit Mustique                                | 361 | 690 | 42  | 422 |           |
| Pillories, The                                | 378 | 603 | 59  | 334 |           |
| Quatre, Isle a                                | 292 | 553 | 0   | 284 |           |
| Sail Rock                                     | 285 | 934 | 0   | 666 |           |
| Tobago Cays                                   | 174 | 927 | 0   | 658 |           |
| Catholic Island                               | 121 | 892 | 0   | 624 |           |
| Frigate Island - St. Vincent & the Grenadines | 85  | 989 | 0   | 720 |           |
| Prune Island                                  | 130 | 984 | 0   | 716 |           |
| Rabbit Island                                 | 383 | 658 | 64  | 390 |           |
| Saint Vincent                                 | 374 | 204 | 55  | 0   | -61.19000 |
| Savan Island                                  | 338 | 728 | 19  | 460 |           |
| Union Island                                  | 80  | 964 | 0   | 696 | -61.42800 |
| Zaraza  | 814 | 420 | 495 | 101 |           |
| Merida  | 321 | 477 | 2   | 158 | -71.13330 |
| Acarigua                                      | 477 | 405 | 158 | 86  | -69.20000 |
| Anaco   | 861 | 412 | 542 | 93  |           |
| Barcelona                                     | 843 | 365 | 524 | 46  | -64.71670 |
| Barinas                                       | 400 | 481 | 81  | 162 | -70.25000 |
| Barquisimeto                                  | 471 | 370 | 152 | 51  | -69.30000 |

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|                          |      |     |     |     |           |
|--------------------------|------|-----|-----|-----|-----------|
| Baruta                   | 660  | 346 | 341 | 27  |           |
| Bocono                   | 400  | 426 | 81  | 107 |           |
| Cabimas                  | 306  | 342 | 0   | 23  | -71.45000 |
| Calabozo                 | 616  | 453 | 297 | 134 |           |
| Caripito                 | 971  | 357 | 652 | 38  |           |
| Carora                   | 391  | 362 | 72  | 43  |           |
| Carupano                 | 955  | 322 | 636 | 3   |           |
| Ciudad Bolivar           | 934  | 523 | 615 | 204 | -63.51500 |
| Ciudad Guayana           | 1012 | 500 | 693 | 181 | -62.61670 |
| Ciudad Ojeda             | 317  | 359 | 0   | 40  |           |
| Coro                     | 442  | 268 | 123 | 0   |           |
| Santa Ana de Coro (Coro) | 442  | 268 | 123 | 0   |           |
| Cumana                   | 881  | 341 | 562 | 22  | -64.20000 |
| El Tigre                 | 881  | 449 | 562 | 130 |           |
| El Vigia                 | 284  | 476 | 0   | 157 |           |
| Guanare                  | 440  | 444 | 121 | 125 |           |
| Guigue                   | 601  | 366 | 282 | 47  | -64.71670 |
| Guiria                   | 1034 | 327 | 715 | 8   |           |
| La Asuncion              | 915  | 286 | 596 | 0   |           |
| Los Teques               | 647  | 342 | 328 | 23  | -67.02500 |
| Machiques                | 222  | 370 | 0   | 51  |           |
| Maiquetia                | 659  | 322 | 340 | 3   | -66.95000 |
| Maracaibo                | 286  | 330 | 0   | 11  | -71.65400 |
| Maracay                  | 621  | 352 | 302 | 33  | -67.60000 |
| Maturin                  | 967  | 383 | 648 | 64  | -63.16670 |
| Petare                   | 671  | 335 | 352 | 16  | -66.78800 |
| Porlamar                 | 915  | 299 | 596 | 0   |           |
| Puerto Ayacucho          | 613  | 703 | 294 | 384 |           |
| Puerto Cabello           | 576  | 335 | 257 | 16  |           |
| Puerto La Cruz           | 862  | 353 | 543 | 34  |           |
| Punto Fijo               | 407  | 250 | 88  | 0   |           |
| San Antonio del Tachiro  | 225  | 524 | 0   | 205 |           |
| San Carlos               | 518  | 398 | 199 | 79  |           |
| San Carlos del Zulia     | 267  | 449 | 0   | 130 |           |
| San Cristobal            | 236  | 525 | 0   | 206 | -72.25000 |
| San Felipe               | 530  | 342 | 211 | 23  |           |
| San Fernando             | 617  | 533 | 298 | 214 |           |
| San Francisco            | 287  | 343 | 0   | 24  | -71.65000 |
| San Juan de los Morros   | 631  | 377 | 312 | 58  |           |
| San Rafael del Mojan     | 280  | 306 | 0   | 0   |           |
| Soledad                  | 935  | 510 | 616 | 191 |           |
| Tocuyito                 | 561  | 373 | 242 | 54  |           |
| Tovar                    | 292  | 497 | 0   | 178 |           |
| Trujillo                 | 372  | 405 | 53  | 86  |           |
| Tucupita                 | 1062 | 453 | 743 | 134 |           |
| Turmero                  | 636  | 346 | 317 | 27  | -66.67000 |
| Upata                    | 1028 | 523 | 709 | 204 |           |
| Valencia                 | 577  | 360 | 258 | 41  | -68.03500 |
| Valera                   | 360  | 407 | 41  | 88  | -70.63330 |

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|  |      |     |     |     |           |
|--|------|-----|-----|-----|-----------|
| Valle de la Pascua                                 | 739  | 431 | 420 | 112 |           |
| Apure  | 561  | 521 | 242 | 202 |           |
| Arauca   | 594  | 558 | 275 | 239 |           |
| Aves, Islas las                                    | 629  | 210 | 310 | 0   |           |
| Isla Blanquilla                                    | 860  | 231 | 541 | 0   | -64.57000 |
| Pico Bolivar                                       | 333  | 488 | 14  | 169 | -71.08800 |
| Caroni   | 1003 | 729 | 684 | 410 | -62.71670 |
| Caura  | 852  | 650 | 533 | 331 |           |
| Cordillera de la Costa                             | 782  | 387 | 463 | 68  | -66.86670 |
| Venezuela, Cordillera de (Costa, Cordillera de la) | 782  | 387 | 463 | 68  |           |
| Guarico  | 620  | 478 | 301 | 159 | -67.52100 |
| Embalse de Guri                                    | 994  | 561 | 675 | 242 | -62.97200 |
| Isla La Tortuga                                    | 795  | 299 | 476 | 0   | -65.27500 |
| Islas Los Roques                                   | 697  | 226 | 378 | 0   | -66.80000 |
| Lago de Maracaibo                                  | 297  | 400 | 0   | 81  | -71.66400 |
| Isla de Margarita                                  | 903  | 297 | 584 | 0   | -64.00000 |
| Cordillera de Merida                               | 388  | 461 | 69  | 142 | -71.00000 |
| Sierra Nevada de Merida (Merida, Cordillera de)    | 388  | 461 | 69  | 142 |           |
| Meta   | 589  | 656 | 270 | 337 |           |
| Paragua  | 916  | 702 | 597 | 383 | -63.67800 |
| Paria, Gulf of                                     | 1058 | 351 | 739 | 32  |           |
| Gulf of Venezuela                                  | 306  | 289 | 0   | 0   | -70.86100 |
| Angel Falls  | 1015 | 684 | 696 | 365 |           |
| Guanare - river                                    | 444  | 463 | 125 | 144 | -67.95000 |
| Guiana Highlands                                   | 873  | 758 | 554 | 439 |           |
| Llanos   | 755  | 509 | 436 | 190 |           |
| Orchila, Isla le                                   | 734  | 233 | 415 | 0   |           |
| Orinoco  | 767  | 534 | 448 | 215 |           |
| Salto del Angel                                    | 1015 | 684 | 696 | 365 |           |
| Serpent's Mouth, The                               | 1169 | 404 | 850 | 85  |           |
|  | 291  | 295 | 0   | 26  |           |
|  | 261  | 258 | 0   | 0   |           |
|  | 380  | 261 | 61  | 0   |           |
|  | 344  | 271 | 25  | 2   |           |
|  | 538  | 109 | 219 | 0   |           |
|  | 502  | 229 | 183 | 0   |           |
|  | 461  | 264 | 142 | 0   |           |
|  | 417  | 305 | 98  | 36  |           |
|  | 439  | 295 | 120 | 26  |           |
|  | 403  | 231 | 84  | 0   |           |
|  | 267  | 299 | 0   | 30  |           |
|  | 214  | 258 | 0   | 0   |           |
|  | 378  | 238 | 59  | 0   |           |
|  | 269  | 252 | 0   | 0   |           |
|  | 200  | 270 | 0   | 2   |           |
|  | 349  | 347 | 30  | 78  |           |
|  | 378  | 321 | 59  | 52  |           |
|  | 407  | 308 | 88  | 40  |           |
|  | 358  | 298 | 39  | 30  |           |



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|                          |     |      |     |      |           |
|--------------------------|-----|------|-----|------|-----------|
|                          | 331 | 273  | 12  | 4    |           |
|                          | 487 | 226  | 168 | 0    |           |
|                          | 280 | 148  | 0   | 0    |           |
|                          | 433 | 134  | 114 | 0    |           |
|                          | 373 | 143  | 54  | 0    |           |
|                          | 454 | 355  | 135 | 86   |           |
|                          | 422 | 146  | 103 | 0    |           |
|                          | 393 | 372  | 74  | 104  |           |
|                          | 412 | 149  | 93  | 0    |           |
|                          | 440 | 142  | 121 | 0    |           |
|                          | 384 | 141  | 65  | 0    |           |
| Yuan Jiang (Red River)   | 441 | 265  | 122 | 0    |           |
| Hai Duong                | 598 | 364  | 279 | 96   |           |
| Qui Nhon                 | 880 | 1066 | 561 | 798  | 109.18330 |
| Tuong Duong              | 430 | 529  | 111 | 260  |           |
| Vinh                     | 543 | 582  | 224 | 314  | 105.68330 |
| Bac Giang                | 595 | 339  | 276 | 70   |           |
| Bac Lieu                 | 542 | 1505 | 223 | 1236 |           |
| Vinh Loi (Bac Lieu)      | 542 | 1505 | 223 | 1236 |           |
| Ben Tre                  | 610 | 1410 | 291 | 1142 |           |
| Truc Giang (Ben Tre)     | 610 | 1410 | 291 | 1142 |           |
| Bien Hoa                 | 655 | 1345 | 336 | 1076 | 106.83330 |
| Buon Ma Thuot            | 786 | 1184 | 467 | 916  |           |
| Lac Giao (Buon Ma Thuot) | 786 | 1184 | 467 | 916  |           |
| Cai Lan                  | 668 | 356  | 349 | 88   |           |
| Ca Mau                   | 489 | 1515 | 170 | 1246 |           |
| Quan Long (Ca Mau)       | 489 | 1515 | 170 | 1246 |           |
| Cam Pha                  | 696 | 339  | 377 | 70   | 107.33700 |
| Cam Ranh                 | 896 | 1244 | 577 | 976  | 109.23330 |
| Can Tho                  | 545 | 1431 | 226 | 1162 |           |
| Cao Bang                 | 605 | 183  | 286 | 0    |           |
| Chau Doc                 | 494 | 1369 | 175 | 1100 |           |
| Chau Phu (Chau Doc)      | 494 | 1369 | 175 | 1100 |           |
| Da Lat                   | 807 | 1255 | 488 | 986  | 108.41670 |
| Da Nang                  | 785 | 838  | 466 | 570  | 107.70500 |
| Dien Bien                | 293 | 311  | 0   | 42   |           |
| Di Linh                  | 781 | 1291 | 462 | 1022 |           |
| Dong Ha                  | 688 | 768  | 369 | 500  |           |
| Dong Hoi                 | 634 | 700  | 315 | 432  |           |
| Go Cong                  | 642 | 1399 | 323 | 1130 |           |
| Ha Dong                  | 557 | 362  | 238 | 94   |           |
| Ha Giang                 | 462 | 176  | 143 | 0    |           |
| Hai Phong                | 639 | 373  | 320 | 104  | 106.68330 |
| Hanoi                    | 568 | 351  | 249 | 82   | 105.86670 |
| Hoa Binh                 | 509 | 373  | 190 | 104  | 105.33330 |
| Ho Chi Minh              | 635 | 1365 | 316 | 1096 | 106.71670 |
| Saigon (Ho Chi Minh)     | 635 | 1365 | 316 | 1096 |           |
| Faifo (Hoi An)           | 805 | 857  | 486 | 588  |           |
| Hoi An                   | 805 | 857  | 486 | 588  |           |

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|                              |     |      |     |      |           |
|------------------------------|-----|------|-----|------|-----------|
| Hong Gai                     | 680 | 347  | 361 | 78   | 107.10000 |
| Hue                          | 723 | 793  | 404 | 524  | 107.58330 |
| Kon Tum                      | 760 | 1012 | 441 | 744  |           |
| Lai Chau                     | 312 | 252  | 0   | 0    |           |
| Lang Son                     | 645 | 277  | 326 | 8    |           |
| Lao Cai                      | 383 | 200  | 64  | 0    |           |
| Loc Ninh                     | 630 | 1252 | 311 | 984  |           |
| Long Xuyen                   | 514 | 1395 | 195 | 1126 |           |
| My Tho                       | 609 | 1399 | 290 | 1130 | 106.35000 |
| Nam Dinh                     | 594 | 411  | 275 | 142  | 106.20000 |
| Nha Trang                    | 884 | 1221 | 565 | 952  | 109.16670 |
| Phan Rang-Thap Cham          | 869 | 1282 | 550 | 1014 |           |
| Phan Thiet                   | 783 | 1340 | 464 | 1072 |           |
| Play Cu                      | 768 | 1049 | 449 | 780  |           |
| Pleiku (Play Cu)             | 768 | 1049 | 449 | 780  |           |
| Quang Ngai                   | 852 | 931  | 533 | 662  |           |
| Rach Gia                     | 483 | 1426 | 164 | 1158 | 105.08330 |
| Sa Dec                       | 565 | 1405 | 246 | 1136 |           |
| Khanh Hung (Soc Trang)       | 568 | 1475 | 249 | 1206 |           |
| Soc Trang                    | 568 | 1475 | 249 | 1206 |           |
| Tam Ky                       | 825 | 896  | 506 | 628  |           |
| Tan An                       | 624 | 1375 | 305 | 1106 |           |
| Tay Ninh                     | 579 | 1299 | 260 | 1030 |           |
| Thai Binh                    | 612 | 406  | 293 | 138  |           |
| Thai Nguyen                  | 563 | 295  | 244 | 26   |           |
| Thanh Hoa                    | 560 | 459  | 241 | 190  |           |
| Phu Cuong (Thu Dau Mot)      | 632 | 1344 | 313 | 1076 |           |
| Thu Dau Mot                  | 632 | 1344 | 313 | 1076 |           |
| Tra Vinh                     | 615 | 1452 | 296 | 1184 |           |
| Tuy Hoa                      | 895 | 1131 | 576 | 862  |           |
| Viet Tri                     | 517 | 321  | 198 | 52   |           |
| Vinh Long                    | 577 | 1415 | 258 | 1146 |           |
| Cap Saint-Jacques (Vung Tau) | 682 | 1404 | 363 | 1136 |           |
| Vung Tau                     | 682 | 1404 | 363 | 1136 | 107.06670 |
| Yen Bai                      | 462 | 278  | 143 | 10   |           |
| Bach Long Vi, Dao            | 759 | 429  | 440 | 160  |           |
| Bac Phan                     | 552 | 202  | 233 | 0    |           |
| Babian Jiang (Black River)   | 392 | 314  | 73  | 46   |           |
| Black River                  | 392 | 314  | 73  | 46   |           |
| Noire, Riviere (Black River) | 392 | 314  | 73  | 46   |           |
| Ca                           | 489 | 558  | 170 | 290  | 104.71900 |
| Chu                          | 467 | 464  | 148 | 196  |           |
| Da Rang                      | 820 | 1102 | 501 | 834  |           |
| Dong Nai                     | 717 | 1287 | 398 | 1018 |           |
| Fan Si Pan                   | 352 | 212  | 33  | 0    | 103.60200 |
| Gam                          | 495 | 182  | 176 | 0    | 105.33500 |
| Hau                          | 527 | 1399 | 208 | 1130 |           |
| Hoang Lien Son               | 362 | 256  | 43  | 0    | 103.99100 |
| Lo                           | 464 | 220  | 145 | 0    |           |

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|                             |     |      |     |      |           |
|-----------------------------|-----|------|-----|------|-----------|
| Mekong Delta                | 627 | 1496 | 308 | 1228 |           |
| Dao Phu Quoc                | 379 | 1406 | 60  | 1138 | 103.99000 |
| Vinh Rach Gia               | 462 | 1432 | 143 | 1164 | 104.76600 |
| Red River                   | 441 | 265  | 122 | 0    |           |
| Song Coi (Red River)        | 441 | 265  | 122 | 0    |           |
| Annam (Trung Phan)          | 827 | 1056 | 508 | 788  |           |
| Trung Phan                  | 827 | 1056 | 508 | 788  |           |
| Ma                          | 505 | 424  | 186 | 156  |           |
| Mekong                      | 506 | 1354 | 187 | 1086 |           |
| Thailand, Gulf of           | 376 | 1488 | 57  | 1220 |           |
| Hiu                         | 151 | 123  | 0   | 0    |           |
| Isangel                     | 454 | 868  | 146 | 610  |           |
| Loh                         | 163 | 148  | 0   | 0    |           |
| Luganville                  | 212 | 385  | 0   | 128  |           |
| Mere Lava                   | 322 | 274  | 3   | 6    |           |
| Mota                        | 281 | 206  | 0   | 0    |           |
| Mota Lava                   | 280 | 180  | 0   | 0    |           |
| Norsup                      | 240 | 452  | 0   | 194  |           |
| Port-Vila                   | 363 | 664  | 44  | 396  | 168.35200 |
| Tegua                       | 155 | 135  | 0   | 0    |           |
| Toga                        | 171 | 157  | 0   | 0    |           |
| Ureparapara                 | 230 | 171  | 0   | 0    |           |
| Vanua Lava                  | 252 | 201  | 0   | 0    |           |
| Ambrym                      | 335 | 481  | 16  | 212  |           |
| Anatom                      | 510 | 942  | 191 | 674  |           |
| Aneityum (Anatom)           | 510 | 942  | 191 | 674  |           |
| Keamu (Anatom)              | 510 | 942  | 191 | 674  |           |
| Aniwa                       | 487 | 837  | 168 | 568  |           |
| Aoba                        | 291 | 382  | 0   | 114  |           |
| Omba (Aoba)                 | 291 | 382  | 0   | 114  |           |
| Banks Islands               | 256 | 175  | 0   | 0    | 167.50000 |
| Banks, Iles (Banks Islands) | 256 | 175  | 0   | 0    |           |
| Big Bay                     | 188 | 343  | 0   | 74   | 166.87800 |
| Efate                       | 362 | 645  | 43  | 376  | 168.37200 |
| Sandwich Islands            | 362 | 645  | 43  | 376  | 168.37200 |
| Vate (Efate)                | 362 | 645  | 43  | 376  |           |
| Emae                        | 361 | 590  | 42  | 322  |           |
| Emao                        | 373 | 622  | 54  | 354  | 168.49600 |
| Epi                         | 341 | 541  | 22  | 272  | 168.27200 |
| Erromango                   | 432 | 781  | 113 | 512  | 169.12300 |
| Espiritu Santo              | 207 | 376  | 0   | 108  | 166.92800 |
| Santo (Espiritu Santo)      | 207 | 376  | 0   | 108  |           |
| Futuna                      | 555 | 876  | 236 | 608  | 170.20900 |
| Lopevi                      | 357 | 517  | 38  | 248  |           |
| Aurora (Maewo)              | 335 | 347  | 16  | 78   |           |
| Maewo                       | 335 | 347  | 16  | 78   |           |
| Malekoula (Malekula)        | 265 | 494  | 0   | 226  |           |
| Malekula                    | 265 | 494  | 0   | 226  | 167.51000 |
| Mallicolo (Malekula)        | 265 | 494  | 0   | 226  |           |

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|                    |     |     |     |     |            |
|--------------------|-----|-----|-----|-----|------------|
| Malo               | 221 | 422 | 0   | 154 | 167.16500  |
| Nguna              | 358 | 622 | 39  | 354 | 168.35500  |
| Paama              | 342 | 510 | 23  | 242 | 168.20000  |
| Pentecost          | 338 | 435 | 19  | 166 | 168.21000  |
| Shepherd Islands   | 383 | 581 | 64  | 312 | 168.45400  |
| Tabwemasana        | 181 | 382 | 0   | 114 | 166.74200  |
| Tanna              | 457 | 862 | 138 | 594 | 169.34400  |
| Torres Islands     | 189 | 124 | 0   | 0   | 166.72600  |
| Coral Sea          | 348 | 776 | 29  | 508 |            |
| Pacific Ocean      | 496 | 591 | 177 | 322 |            |
| Passage Lolvavana  | 337 | 395 | 18  | 126 |            |
| Santa Maria Island | 253 | 255 | 0   | 0   | 167.51400  |
|                    | 207 | 307 | 0   | 38  |            |
|                    | 225 | 305 | 0   | 36  |            |
|                    | 196 | 303 | 0   | 34  |            |
|                    | 482 | 248 | 163 | 0   |            |
|                    | 189 | 293 | 0   | 24  |            |
|                    | 255 | 323 | 0   | 54  |            |
|                    | 491 | 370 | 172 | 102 |            |
|                    | 183 | 274 | 0   | 6   |            |
|                    | 203 | 293 | 0   | 24  |            |
|                    | 467 | 269 | 148 | 0   |            |
|                    | 438 | 385 | 119 | 116 |            |
|                    | 453 | 131 | 134 | 0   |            |
|                    | 274 | 321 | 0   | 52  |            |
|                    | 443 | 273 | 124 | 4   |            |
|                    | 247 | 307 | 0   | 38  |            |
|                    | 430 | 337 | 111 | 68  |            |
|                    | 240 | 328 | 0   | 60  |            |
| Upolu              | 796 | 444 | 477 | 176 |            |
| Sale'imoa          | 685 | 347 | 366 | 78  |            |
| A'opo              | 303 | 157 | 0   | 0   |            |
| Apia               | 755 | 368 | 436 | 100 | -171.77800 |
| Apolima            | 518 | 368 | 199 | 100 |            |
| Fagamalo           | 405 | 125 | 86  | 0   |            |
| Falealupo          | 135 | 139 | 0   | 0   |            |
| Falelima           | 168 | 190 | 0   | 0   |            |
| Lepa               | 923 | 486 | 628 | 212 |            |
| Leulumoega         | 624 | 369 | 305 | 100 |            |
| Lotofaga           | 693 | 458 | 374 | 190 |            |
| Manono             | 535 | 380 | 216 | 112 |            |
| Matautu            | 644 | 448 | 325 | 180 |            |
| Mulifanua          | 589 | 368 | 270 | 100 |            |
| Poutasi            | 807 | 477 | 488 | 208 |            |
| Pu'apu'a           | 489 | 198 | 170 | 0   |            |
| Sala'ilua          | 247 | 267 | 0   | 0   |            |
| Salani             | 856 | 484 | 537 | 216 |            |
| Salelologa         | 486 | 293 | 167 | 24  |            |
| Sataua             | 176 | 144 | 0   | 0   |            |

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|                      |      |     |     |     |            |
|----------------------|------|-----|-----|-----|------------|
| Taga                 | 322  | 331 | 3   | 62  |            |
| Ti'avea              | 952  | 441 | 633 | 172 |            |
| Tuasivi              | 514  | 263 | 195 | 0   |            |
| Apolima Strait       | 505  | 378 | 186 | 110 |            |
| Asuisui, Cape        | 299  | 348 | 0   | 80  |            |
| Fagaloa Bay          | 904  | 418 | 585 | 150 |            |
| Mauga Silisili       | 298  | 206 | 0   | 0   |            |
| Mount Silisili       | 298  | 206 | 0   | 0   | -172.44300 |
| Mulin'u, Cape        | 119  | 173 | 0   | 0   |            |
| Palauli Bay          | 425  | 320 | 106 | 52  |            |
| Savai'i              | 371  | 218 | 52  | 0   | -172.47100 |
| Tapaga, Cape         | 966  | 496 | 647 | 228 |            |
| Puava, Cape          | 146  | 121 | 0   | 0   |            |
| Zinjibar             | 470  | 765 | 151 | 496 |            |
| Al Hawrah            | 690  | 693 | 371 | 424 |            |
| Al Hudaydah          | 235  | 585 | 0   | 316 | 42.83330   |
| Hajjah               | 287  | 486 | 0   | 218 |            |
| Nisab                | 591  | 644 | 272 | 376 |            |
| Sayhut               | 1079 | 543 | 760 | 274 | 51.26000   |
| Zabid                | 265  | 653 | 0   | 384 | 43.00000   |
| 'Abs                 | 241  | 470 | 0   | 202 |            |
| Suq 'Abs ('Abs)      | 241  | 470 | 0   | 202 |            |
| 'Adan                | 421  | 792 | 102 | 524 | 45.08000   |
| Aden ('Adan)         | 421  | 792 | 102 | 524 |            |
| Ahwar                | 604  | 730 | 285 | 462 |            |
| Al Bay£a`            | 498  | 661 | 179 | 392 |            |
| Al Buzun             | 1025 | 494 | 706 | 226 |            |
| Al Fardah            | 783  | 577 | 464 | 308 |            |
| Al Ghaydah           | 1174 | 444 | 855 | 176 |            |
| Al Hajarayn          | 791  | 511 | 472 | 242 |            |
| Al Khuraybah         | 783  | 549 | 464 | 280 |            |
| Al Luhayyah          | 208  | 493 | 0   | 224 |            |
| Al Mukalla           | 848  | 626 | 529 | 358 | 49.12000   |
| Mukalla (Al Mukalla) | 848  | 626 | 529 | 358 |            |
| Al Mukha             | 260  | 747 | 0   | 478 |            |
| Mocha (Al Mukha)     | 260  | 747 | 0   | 478 |            |
| 'Amd                 | 737  | 529 | 418 | 260 |            |
| 'Amran               | 345  | 493 | 26  | 224 |            |
| Ar Raw£ah            | 671  | 630 | 352 | 362 |            |
| Ar Riyan             | 872  | 612 | 553 | 344 |            |
| Ash Shihr            | 890  | 603 | 571 | 334 | 49.39600   |
| As Sufal             | 820  | 662 | 501 | 394 |            |
| At Turbah            | 350  | 748 | 31  | 480 |            |
| Az Zaydiyah          | 233  | 532 | 0   | 264 |            |
| Bajil                | 256  | 575 | 0   | 306 |            |
| Balhaf               | 773  | 673 | 454 | 404 |            |
| Bayt al Faqih        | 264  | 622 | 0   | 354 | 43.34300   |
| Burum                | 834  | 641 | 515 | 372 |            |
| Damqawt              | 1226 | 399 | 907 | 130 |            |

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|                                |      |     |      |     |          |
|--------------------------------|------|-----|------|-----|----------|
| Dhamar                         | 389  | 610 | 70   | 342 | 44.41800 |
| Hadiboh                        | 1322 | 811 | 1003 | 542 |          |
| Hara£                          | 234  | 425 | 0    | 156 |          |
| Harib                          | 469  | 576 | 150  | 308 |          |
| Harrah                         | 977  | 577 | 658  | 308 |          |
| Hawra`                         | 794  | 475 | 475  | 206 |          |
| Huth                           | 330  | 438 | 11   | 170 |          |
| Ibb                            | 364  | 664 | 45   | 396 | 44.18200 |
| 'Irqah                         | 673  | 717 | 354  | 448 |          |
| Khamir                         | 340  | 465 | 21   | 196 |          |
| Lahij                          | 411  | 766 | 92   | 498 | 44.91500 |
| Lawdar                         | 541  | 685 | 222  | 416 |          |
| Layjun                         | 869  | 514 | 550  | 246 |          |
| Al Ittihad (Madinat ash Sha'b) | 412  | 793 | 93   | 524 |          |
| Madinat ash Sha'b              | 412  | 793 | 93   | 524 | 44.92000 |
| Mar`ib                         | 465  | 543 | 146  | 274 |          |
| Midi                           | 220  | 424 | 0    | 156 |          |
| Minwakh                        | 747  | 383 | 428  | 114 |          |
| Qalansiyah                     | 1278 | 815 | 959  | 546 |          |
| Qishn                          | 1133 | 518 | 814  | 250 |          |
| Rada                           | 417  | 621 | 98   | 352 |          |
| Rida (Rada)                    | 417  | 621 | 98   | 352 |          |
| Ramadah                        | 323  | 713 | 4    | 444 |          |
| Sa'dah                         | 308  | 363 | 0    | 94  |          |
| Sana                           | 355  | 525 | 36   | 256 | 51.00000 |
| Sanaw                          | 1044 | 265 | 725  | 0   |          |
| Say`un                         | 830  | 462 | 511  | 194 | 48.52700 |
| Shaykh 'Uthman                 | 420  | 784 | 101  | 516 | 45.00300 |
| Shibam                         | 814  | 462 | 495  | 194 |          |
| Shaqra (Shuqrah)               | 527  | 727 | 208  | 458 |          |
| Shuqrah                        | 527  | 727 | 208  | 458 |          |
| Ta'izz                         | 339  | 712 | 20   | 444 | 44.07400 |
| Tarim                          | 843  | 454 | 524  | 186 |          |
| Yarim                          | 383  | 639 | 64   | 370 | 44.37500 |
| Abd-Al-Kuri                    | 1207 | 855 | 888  | 586 |          |
| Abrad, Wadi                    | 407  | 436 | 88   | 168 |          |
| Bab el Mandeb                  | 242  | 839 | 0    | 570 |          |
| Barim                          | 270  | 813 | 0    | 544 |          |
| Perim (Barim)                  | 270  | 813 | 0    | 544 |          |
| Ramlat Dahm                    | 446  | 429 | 127  | 160 | 45.35100 |
| Wadi al Jiz'                   | 1060 | 416 | 741  | 148 | 51.64900 |
| Kamaran                        | 192  | 524 | 0    | 256 | 42.58300 |
| Masilah, Wadi al               | 902  | 446 | 583  | 178 |          |
| Wadi Mawr                      | 289  | 470 | 0    | 202 | 43.34500 |
| Jabal an Nabi Shu'ayb          | 329  | 521 | 10   | 252 | 44.08000 |
| Qamar, Ghubbat al              | 1214 | 452 | 895  | 184 |          |
| Socotra (Suqutra)              | 1314 | 826 | 995  | 558 |          |
| Suqutra                        | 1314 | 826 | 995  | 558 | 53.92500 |
| Wadi Zabid                     | 346  | 629 | 27   | 360 | 43.90600 |

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|                       |     |     |     |     |          |
|-----------------------|-----|-----|-----|-----|----------|
| Aywat as Say'ar, Wadi | 863 | 261 | 544 | 0   |          |
| Red Sea               | 100 | 545 | 0   | 276 |          |
| Rub 'al Khali         | 664 | 341 | 345 | 72  |          |
| Ramlat as Sab'atayan  | 589 | 541 | 270 | 272 | 46.51200 |
| Wadi Tuban            | 401 | 754 | 82  | 486 | 44.70500 |
| Morava                | 586 | 488 | 267 | 220 |          |
| Dakovica              | 475 | 862 | 156 | 594 |          |
| Aleksinac             | 654 | 640 | 335 | 372 |          |
| Backa Topola          | 377 | 203 | 58  | 0   |          |
| Bar                   | 282 | 918 | 0   | 650 |          |
| Belgrade              | 481 | 402 | 162 | 134 | 20.35700 |
| Bijelo Polje          | 375 | 730 | 56  | 462 |          |
| Gornji Milanovac      | 480 | 547 | 161 | 278 |          |
| Kanjiza               | 422 | 156 | 103 | 0   |          |
| Kosovska Mitrovica    | 533 | 766 | 214 | 498 | 20.86500 |
| Kragujevac            | 540 | 549 | 221 | 280 | 20.91400 |
| Kraljevo              | 507 | 605 | 188 | 336 | 20.67600 |
| Krusevac              | 604 | 635 | 285 | 366 |          |
| Leskovac              | 674 | 711 | 355 | 442 | 21.96600 |
| Loznica               | 299 | 464 | 0   | 196 |          |
| Montenegro            | 306 | 772 | 0   | 504 |          |
| Nis                   | 661 | 671 | 342 | 402 | 21.87500 |
| Niksic                | 259 | 790 | 0   | 522 |          |
| Novi Sad              | 395 | 307 | 76  | 38  | 19.82400 |
| Pancevo               | 500 | 389 | 181 | 120 | 20.66100 |
| Paracin               | 618 | 587 | 299 | 318 |          |
| Pec                   | 454 | 811 | 135 | 542 | 20.31900 |
| Pirot                 | 778 | 718 | 459 | 450 |          |
| Pljevlja              | 358 | 666 | 39  | 398 |          |
| Podgorica             | 309 | 856 | 0   | 588 | 19.26800 |
| Pristina              | 571 | 818 | 252 | 550 | 21.16200 |
| Priboj                | 346 | 635 | 27  | 366 |          |
| Prizren               | 515 | 895 | 196 | 626 | 20.77400 |
| Ruma                  | 392 | 361 | 73  | 92  |          |
| Sabac                 | 378 | 412 | 59  | 144 | 19.69500 |
| Smederevo             | 546 | 423 | 227 | 154 | 20.93400 |
| Sombor                | 295 | 201 | 0   | 0   |          |
| Subotica              | 371 | 144 | 52  | 0   | 19.67500 |
| Svetozarevo           | 589 | 563 | 270 | 294 |          |
| Urosevac              | 578 | 869 | 259 | 600 | 21.15800 |
| Uzice                 | 391 | 584 | 72  | 316 |          |
| Velika Plana          | 553 | 487 | 234 | 218 |          |
| Vojvodina             | 360 | 231 | 41  | 0   |          |
| Vrsac                 | 593 | 317 | 274 | 48  |          |
| Vranje                | 682 | 832 | 363 | 564 |          |
| Zajecar               | 727 | 570 | 408 | 302 |          |
| Zrenjanin             | 472 | 284 | 153 | 16  | 20.39600 |
| Deravika              | 426 | 816 | 0   | 448 |          |
| Danube                | 276 | 299 | 0   | 30  |          |

Sheet1

|                                |      |      |     |     |          |
|--------------------------------|------|------|-----|-----|----------|
| Drina                          | 318  | 518  | 0   | 250 |          |
| Ibar                           | 496  | 698  | 177 | 430 | 20.63100 |
| Juzna Morava                   | 707  | 754  | 388 | 486 | 21.73900 |
| Kopaonik                       | 522  | 677  | 203 | 408 | 20.87800 |
| Kosovo                         | 550  | 796  | 231 | 528 |          |
| Mokra Gora                     | 467  | 789  | 148 | 520 | 20.22500 |
| North Albanian Alps            | 385  | 811  | 66  | 542 |          |
| Piva                           | 294  | 754  | 0   | 486 | 18.83500 |
| Pivsko Jezero                  | 248  | 717  | 0   | 448 | 18.88400 |
| Sava                           | 300  | 445  | 0   | 176 |          |
| Scutari, Lake                  | 323  | 919  | 4   | 650 |          |
| Sinjavina                      | 323  | 676  | 4   | 408 | 19.29000 |
| Tara                           | 318  | 722  | 0   | 454 |          |
| Tisza                          | 391  | 268  | 72  | 0   |          |
| Zapadna Morava                 | 537  | 617  | 218 | 348 | 20.92400 |
| Zlatarsko Jezero               | 431  | 664  | 112 | 396 | 19.91300 |
| Worcester                      | 366  | 996  | 47  | 728 |          |
| Kruger National Park           | 1219 | 310  | 900 | 42  |          |
| Kwa Zulu-Natal                 | 1124 | 632  | 805 | 364 |          |
| Middelburg - Eastern Transvaal | 1055 | 406  | 736 | 138 | 29.46670 |
| Richard's Bay                  | 1216 | 661  | 897 | 392 |          |
| Aliwal North                   | 850  | 788  | 531 | 520 |          |
| Beaufort West                  | 571  | 901  | 209 | 666 |          |
| Benoni                         | 982  | 434  | 663 | 166 | 28.31000 |
| Bethlehem                      | 961  | 596  | 642 | 328 |          |
| Bloemfontein                   | 821  | 658  | 502 | 390 | 26.23330 |
| Boksburg                       | 978  | 446  | 659 | 178 | 28.25000 |
| Cape Town                      | 305  | 1021 | 0   | 752 | 18.46670 |
| Kaapstad (Cape Town)           | 305  | 1021 | 0   | 752 |          |
| Carletonville                  | 897  | 446  | 549 | 180 | 27.47800 |
| Colesberg                      | 740  | 784  | 421 | 516 |          |
| Cradock                        | 776  | 891  | 457 | 622 |          |
| De Aar                         | 669  | 771  | 350 | 502 |          |
| Dundee                         | 1103 | 598  | 784 | 330 |          |
| Durban                         | 1136 | 744  | 810 | 474 | 30.99900 |
| Eastern Cape                   | 868  | 916  | 549 | 648 |          |
| Mpumalanga (Eastern Transvaal) | 1116 | 454  | 797 | 186 |          |
| East London                    | 920  | 968  | 601 | 700 | 27.90000 |
| Oos-Londen (East London)       | 920  | 968  | 601 | 700 |          |
| Ermelo                         | 1088 | 467  | 769 | 198 |          |
| Estcourt                       | 1066 | 660  | 747 | 392 |          |
| George                         | 568  | 1030 | 249 | 762 |          |
| Germiston                      | 969  | 452  | 650 | 184 | 28.16670 |
| Graaff-Reinet                  | 699  | 900  | 380 | 632 |          |
| Harrismith                     | 1030 | 606  | 711 | 338 |          |
| Johannesburg                   | 958  | 430  | 639 | 162 | 28.03330 |
| Kimberley                      | 723  | 623  | 404 | 354 | 24.76670 |
| Klerksdorp                     | 850  | 483  | 538 | 226 |          |
| Kokstad                        | 1027 | 781  | 708 | 512 |          |



Sheet1

|                           |      |      |     |     |          |
|---------------------------|------|------|-----|-----|----------|
| Kroonstad                 | 892  | 550  | 573 | 282 |          |
| Krugersdorp               | 942  | 422  | 623 | 154 | 27.77400 |
| Lichtenburg               | 823  | 431  | 504 | 162 |          |
| Louis Trichardt           | 1092 | 206  | 773 | 0   |          |
| Margate                   | 1080 | 826  | 761 | 558 |          |
| Messina                   | 1102 | 154  | 783 | 0   |          |
| Middelburg - Eastern Cape | 741  | 844  | 422 | 576 |          |
| Mmabatho                  | 794  | 402  | 475 | 134 |          |
| Mosselbaai                | 537  | 1047 | 218 | 778 |          |
| Nelspruit                 | 1158 | 394  | 839 | 126 |          |
| Northern Cape             | 439  | 668  | 120 | 400 |          |
| Northern Transvaal        | 1080 | 253  | 761 | 0   |          |
| North West                | 715  | 457  | 396 | 188 |          |
| Nylstroom                 | 982  | 322  | 663 | 54  |          |
| Odendaalsrus              | 856  | 561  | 537 | 292 |          |
| Orange Free State         | 860  | 655  | 541 | 386 |          |
| Paarl                     | 336  | 1008 | 17  | 740 |          |
| Phalaborwa                | 1184 | 272  | 865 | 4   |          |
| Pietermaritzburg          | 1101 | 710  | 782 | 442 | 30.38600 |
| Pietersburg               | 1059 | 267  | 740 | 0   |          |
| Piet Retief               | 1141 | 511  | 822 | 242 |          |
| Pinetown                  | 1121 | 725  | 802 | 456 |          |
| Port Alfred               | 849  | 1013 | 530 | 744 |          |
| Port Elizabeth            | 763  | 1032 | 444 | 764 | 25.60000 |
| Potchefstroom             | 888  | 475  | 569 | 206 |          |
| Potgietersrus             | 1027 | 295  | 708 | 26  |          |
| Pretoria                  | 966  | 402  | 647 | 134 | 28.19400 |
| Gauteng                   | 1012 | 412  | 693 | 144 |          |
| Prieska                   | 591  | 695  | 272 | 426 |          |
| Queenstown                | 856  | 881  | 537 | 612 |          |
| Roodepoort-Maraisburg     | 934  | 433  | 615 | 164 | 27.88330 |
| Rustenburg                | 900  | 392  | 581 | 124 |          |
| Sasolburg                 | 938  | 490  | 619 | 222 |          |
| Schweizer Reneke          | 752  | 521  | 433 | 252 |          |
| Soweto                    | 942  | 445  | 623 | 176 | 27.89400 |
| Springs                   | 994  | 438  | 675 | 170 | 28.53500 |
| Uitenhage                 | 754  | 1017 | 435 | 748 | 25.44600 |
| Umtata                    | 986  | 854  | 667 | 586 |          |
| Upington                  | 489  | 591  | 170 | 322 |          |
| Vanderbijlpark            | 939  | 476  | 620 | 208 | 27.83330 |
| Vereeniging               | 950  | 480  | 631 | 212 | 27.93330 |
| Virginia                  | 867  | 578  | 548 | 310 |          |
| Volksrust                 | 1080 | 537  | 761 | 268 |          |
| Vryburg                   | 730  | 487  | 411 | 218 |          |
| Vryheid                   | 1140 | 573  | 821 | 304 |          |
| Welkom                    | 861  | 571  | 542 | 302 | 26.73330 |
| Western Cape              | 477  | 978  | 158 | 710 |          |
| Witbank                   | 1036 | 417  | 717 | 148 | 29.11600 |
| Caledon                   | 867  | 727  | 548 | 458 | 19.36000 |

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|                            |      |      |     |     |          |
|----------------------------|------|------|-----|-----|----------|
| Drakensberg                | 920  | 806  | 601 | 538 |          |
| Giants Castle              | 1045 | 691  | 726 | 422 |          |
| Cape of Good Hope          | 291  | 1054 | 0   | 798 | 18.42000 |
| Great Karoo                | 608  | 928  | 289 | 660 | 23.13200 |
| Groot Karoo (Great Karoo)  | 608  | 928  | 289 | 660 |          |
| Great Fish (Groot-Vis)     | 760  | 956  | 441 | 688 |          |
| Groot-Vis                  | 760  | 956  | 441 | 688 |          |
| Grootvloer                 | 488  | 712  | 169 | 444 | 21.00000 |
| Hooker, Cape               | 1157 | 1090 | 894 | 846 |          |
| High Veld (Northern Karoo) | 408  | 750  | 89  | 482 |          |
| Hoe Karoo (Northern Karoo) | 408  | 750  | 89  | 482 |          |
| Northern Karoo             | 408  | 750  | 89  | 482 |          |
| Prince Edward Islands      | 1160 | 1018 | 897 | 780 | 37.93000 |
| Vaal                       | 754  | 570  | 435 | 302 | 26.15400 |
| Kaap Plato                 | 651  | 609  | 332 | 340 |          |
| Kalahari Desert            | 547  | 403  | 228 | 134 |          |
| Lebombo Mountains          | 1235 | 303  | 916 | 34  |          |
| Marion Island              | 1131 | 1046 | 864 | 810 |          |
| Molopo                     | 527  | 473  | 208 | 204 |          |
| Orange River               | 350  | 633  | 31  | 364 | 20.00000 |
| Prince Edward Island       | 1176 | 978  | 913 | 740 |          |
| St. Helena Bay             | 283  | 916  | 0   | 648 | 17.41200 |
| Lake St. Lucia             | 1256 | 606  | 937 | 338 | 32.50000 |
| Swart Peak                 | 1125 | 1064 | 862 | 826 |          |
| Zambezi                    | 184  | 407  | 0   | 138 |          |
| Kabompo                    | 235  | 406  | 0   | 138 |          |
| Chilanga                   | 484  | 527  | 165 | 258 |          |
| Chililabombwe              | 457  | 330  | 138 | 62  | 27.86670 |
| Chingola                   | 459  | 343  | 140 | 74  | 27.88330 |
| Chipata                    | 739  | 407  | 420 | 138 |          |
| Fort Jameson (Chipata)     | 739  | 407  | 420 | 138 |          |
| Choma                      | 409  | 604  | 90  | 336 |          |
| Chongwe                    | 519  | 510  | 200 | 242 |          |
| Isoka                      | 735  | 189  | 416 | 0   |          |
| Kabwe                      | 492  | 458  | 173 | 190 | 28.41670 |
| Kafue                      | 481  | 533  | 40  | 268 |          |
| Kalabo                     | 153  | 495  | 0   | 226 |          |
| Kalomo                     | 381  | 622  | 62  | 354 |          |
| Kalulushi                  | 467  | 360  | 148 | 92  | 28.10000 |
| Kaoma                      | 281  | 479  | 0   | 210 |          |
| Kapiri Mposhi              | 503  | 431  | 184 | 162 |          |
| Kasama                     | 654  | 196  | 335 | 0   |          |
| Katete                     | 715  | 434  | 396 | 166 |          |
| Kawambwa                   | 526  | 177  | 207 | 0   |          |
| Kitwe                      | 476  | 355  | 157 | 86  | 28.22200 |
| Limulunga                  | 186  | 498  | 0   | 230 |          |
| Livingstone                | 344  | 674  | 25  | 406 | 25.80500 |
| Maramba (Livingstone)      | 344  | 674  | 25  | 406 |          |
| Luanshya                   | 500  | 392  | 181 | 124 | 28.40000 |

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|                         |     |     |     |     |          |
|-------------------------|-----|-----|-----|-----|----------|
| Lusaka                  | 486 | 518 | 167 | 250 | 28.28300 |
| Fort Rosebery (Mansa)   | 517 | 259 | 198 | 0   |          |
| Mansa                   | 517 | 259 | 198 | 0   |          |
| Mazabuka                | 454 | 541 | 135 | 272 |          |
| Abercorn (Mbala)        | 663 | 119 | 344 | 0   |          |
| Mbala                   | 663 | 119 | 344 | 0   |          |
| Mongu                   | 183 | 511 | 0   | 242 |          |
| Monze                   | 445 | 564 | 126 | 296 |          |
| Mpika                   | 672 | 288 | 353 | 20  |          |
| Mporokoso               | 592 | 146 | 273 | 0   |          |
| Mpulungu                | 652 | 114 | 333 | 0   |          |
| Mufulira                | 481 | 340 | 162 | 72  | 28.26000 |
| Mumbwa                  | 417 | 493 | 98  | 224 |          |
| Mungwi                  | 684 | 187 | 365 | 0   |          |
| Mwenda                  | 532 | 216 | 213 | 0   |          |
| Nchelenge               | 516 | 153 | 197 | 0   |          |
| Ndola                   | 512 | 375 | 193 | 106 | 28.58900 |
| Petauke                 | 672 | 448 | 353 | 180 |          |
| Samfya                  | 559 | 271 | 240 | 2   |          |
| Senanga                 | 196 | 572 | 0   | 304 |          |
| Serenje                 | 601 | 388 | 282 | 120 |          |
| Sinazongwe              | 445 | 632 | 126 | 364 |          |
| Solwezi                 | 372 | 321 | 53  | 52  |          |
| Chambeshi               | 667 | 227 | 348 | 0   | 30.11800 |
| Kalungwishi             | 596 | 176 | 277 | 0   | 29.33300 |
| Kariba, Lake            | 439 | 648 | 120 | 380 |          |
| Luampa                  | 243 | 474 | 0   | 206 |          |
| Aruangua (Luangwa)      | 656 | 409 | 337 | 140 |          |
| Loangwa (Luangwa)       | 656 | 409 | 337 | 140 |          |
| Luangwa                 | 656 | 409 | 337 | 140 | 30.38900 |
| Lukusashi               | 622 | 413 | 303 | 144 |          |
| Lunga                   | 388 | 385 | 69  | 116 | 26.33400 |
| Lungwebungu             | 161 | 438 | 0   | 170 |          |
| Lunsemfwa               | 557 | 487 | 238 | 218 | 29.92600 |
| Machile                 | 303 | 631 | 0   | 362 |          |
| Mweru, Lake             | 503 | 142 | 184 | 0   |          |
| Mweru Wantipa, Lake     | 566 | 113 | 247 | 0   |          |
| Mwombezhi               | 327 | 349 | 8   | 80  |          |
| Victoria Falls          | 338 | 674 | 19  | 406 |          |
| West Lunga              | 262 | 310 | 0   | 42  |          |
| Lake Bangweulu          | 578 | 253 | 259 | 0   | 29.80500 |
| Kabompo River           | 285 | 378 | 0   | 110 | 24.16670 |
| Kafue - river           | 482 | 534 | 163 | 266 | 28.16670 |
| Sunzu                   | 667 | 141 | 348 | 0   |          |
| Zongo                   | 449 | 216 | 130 | 0   |          |
| Bandundu                | 393 | 564 | 74  | 296 | 17.40400 |
| Banningville (Bandundu) | 393 | 564 | 74  | 296 |          |
| Beni                    | 935 | 382 | 616 | 114 |          |
| Boende                  | 551 | 421 | 232 | 152 |          |

## Sheet1

|                             |     |     |     |     |          |
|-----------------------------|-----|-----|-----|-----|----------|
| Boma                        | 196 | 673 | 0   | 404 |          |
| Bukavu                      | 910 | 508 | 591 | 240 | 28.82000 |
| Costermansville (Bukavu)    | 910 | 508 | 591 | 240 |          |
| Bumba                       | 616 | 306 | 297 | 38  |          |
| Bunia                       | 973 | 339 | 654 | 70  |          |
| Bunja (Bunia)               | 973 | 339 | 654 | 70  |          |
| Buta                        | 724 | 280 | 405 | 12  |          |
| Butembo                     | 928 | 401 | 609 | 132 |          |
| Demba                       | 610 | 658 | 291 | 390 |          |
| Dilolo                      | 622 | 899 | 303 | 630 |          |
| Gandajika                   | 697 | 712 | 378 | 444 |          |
| Gemena                      | 496 | 265 | 177 | 0   |          |
| Goma                        | 930 | 474 | 611 | 206 |          |
| Ilebo                       | 540 | 607 | 221 | 338 | 20.52700 |
| Port Francqui (Ilebo)       | 540 | 607 | 221 | 338 |          |
| Isiro                       | 849 | 285 | 530 | 16  |          |
| Kabinda                     | 716 | 691 | 397 | 422 |          |
| Albertville (Kalemie)       | 926 | 678 | 607 | 410 |          |
| Kalemie                     | 926 | 678 | 607 | 410 | 29.15700 |
| Kalima                      | 807 | 523 | 488 | 254 |          |
| Kama                        | 834 | 572 | 515 | 304 |          |
| Kamina                      | 736 | 807 | 417 | 538 | 25.02400 |
| Kananga                     | 614 | 674 | 295 | 406 | 22.37000 |
| Luluabourg (Kananga)        | 614 | 674 | 295 | 406 |          |
| Kasongo                     | 811 | 611 | 492 | 342 |          |
| Kikwit                      | 452 | 634 | 133 | 366 | 18.88900 |
| Kindu                       | 776 | 544 | 457 | 276 |          |
| Kinshasa                    | 301 | 611 | 0   | 342 | 15.26800 |
| Leopoldville (Kinshasa)     | 301 | 611 | 0   | 342 |          |
| Kipushi                     | 844 | 947 | 525 | 678 |          |
| Kisangani                   | 743 | 380 | 424 | 112 | 25.23200 |
| Stanleyville (Kisangani)    | 743 | 380 | 424 | 112 |          |
| Kolwezi                     | 760 | 901 | 441 | 632 |          |
| Jadotville (Likasi)         | 813 | 905 | 494 | 636 |          |
| Likasi                      | 813 | 905 | 494 | 636 | 26.85000 |
| Lisala                      | 575 | 312 | 256 | 44  |          |
| Lodja                       | 664 | 568 | 345 | 300 |          |
| Lubao                       | 749 | 648 | 430 | 380 |          |
| Elisabethville (Lubumbashi) | 856 | 945 | 537 | 676 |          |
| Lubumbashi                  | 856 | 945 | 537 | 676 | 27.52200 |
| Luebo                       | 581 | 654 | 262 | 386 |          |
| Mangai                      | 499 | 605 | 180 | 336 |          |
| Manono                      | 796 | 750 | 477 | 482 |          |
| Matadi                      | 214 | 674 | 0   | 406 | 13.52000 |
| Coquilhatville (Mbandaka)   | 441 | 406 | 122 | 138 |          |
| Mbandaka                    | 441 | 406 | 122 | 138 | 18.19400 |
| Mbanza-Ngungu               | 283 | 646 | 0   | 378 |          |
| Bakwanga (Mbui-Mayi)        | 682 | 695 | 363 | 426 |          |
| Mbui-Mayi                   | 682 | 695 | 363 | 426 | 23.50000 |

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|   |     |     |     |     |          |
|---|-----|-----|-----|-----|----------|
| Moba  | 954 | 735 | 635 | 466 |          |
| Mweka   | 582 | 631 | 263 | 362 |          |
| Mwene-Ditu                                      | 669 | 729 | 350 | 460 |          |
| Tshela  | 190 | 633 | 0   | 364 |          |
| Tshikapa  | 554 | 703 | 235 | 434 |          |
| Watsa   | 938 | 271 | 619 | 2   |          |
| Yangambi  | 706 | 367 | 387 | 98  |          |
| Albert, Lake                                    | 988 | 343 | 669 | 74  |          |
| Aruwimi   | 784 | 326 | 465 | 58  |          |
| Bleus, Monts                                    | 978 | 304 | 659 | 36  |          |
| Bomu  | 752 | 170 | 433 | 0   |          |
| Busira  | 523 | 419 | 204 | 150 | 19.57600 |
| Congo River                                     | 676 | 361 | 357 | 92  |          |
| Kongo (Congo)                                   | 676 | 361 | 357 | 92  |          |
| Lualaba (Congo)                                 | 676 | 361 | 357 | 92  |          |
| Zaire (Congo)                                   | 676 | 361 | 357 | 92  |          |
| Edward, Lake                                    | 943 | 417 | 624 | 148 |          |
| Fimi  | 416 | 538 | 97  | 270 |          |
| Johnson, Rapides                                | 906 | 873 | 587 | 604 |          |
| Cassai (Kasai)                                  | 596 | 782 | 277 | 514 |          |
| Kasai   | 596 | 782 | 277 | 514 | 21.86600 |
| Kassai (Kasai)                                  | 596 | 782 | 277 | 514 |          |
| Kivu, Lake                                      | 925 | 491 | 606 | 222 |          |
| Kwa   | 357 | 551 | 38  | 282 | 16.55200 |
| Kwango  | 368 | 719 | 49  | 450 |          |
| Kwenge  | 444 | 741 | 125 | 472 |          |
| Lindi   | 795 | 352 | 476 | 84  | 26.38400 |
| Lomami  | 735 | 474 | 416 | 206 | 25.19700 |
| Lualaba   | 774 | 493 | 455 | 224 | 25.73600 |
| Luapula   | 937 | 988 | 618 | 720 |          |
| Lac de Retenue de la Lufira                     | 830 | 913 | 511 | 644 | 26.98700 |
| Tshangalele, Lac (Lufira, Lac de Retenue de la) | 830 | 913 | 511 | 644 |          |
| Lukenie   | 482 | 564 | 163 | 296 | 18.76600 |
| Lulonga   | 474 | 363 | 155 | 94  | 19.00300 |
| Lulua   | 628 | 798 | 309 | 530 | 22.05000 |
| Leopold II, Lac (Mai-Ndombe, Lac)               | 427 | 490 | 108 | 222 |          |
| Lac Mai-Ndombe                                  | 427 | 490 | 108 | 222 | 18.31100 |
| Margherita Peak                                 | 949 | 385 | 630 | 116 |          |
| Marungu   | 936 | 782 | 617 | 514 | 27.88700 |
| Monts Mitumba                                   | 864 | 726 | 545 | 458 | 28.66800 |
| Mweru, Lake                                     | 903 | 824 | 584 | 556 |          |
| Lac Ntomba                                      | 426 | 456 | 107 | 188 | 17.97500 |
| Lac Tumba                                       | 426 | 456 | 107 | 188 | 23.60000 |
| Barrage de Nzilo (Nzilo, Lac)                   | 765 | 895 | 446 | 626 |          |
| Delcommune, Lac (Nzilo, Lac)                    | 765 | 895 | 446 | 626 |          |
| Lac Nzilo                                       | 765 | 895 | 446 | 626 | 22.95000 |
| Ruki  | 450 | 420 | 131 | 152 | 18.72600 |
| Sankuru   | 591 | 595 | 272 | 326 | 21.71100 |
| Stanley Pool                                    | 305 | 601 | 0   | 332 |          |

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|                             |      |      |     |     |          |
|-----------------------------|------|------|-----|-----|----------|
| Tshuapa                     | 591  | 433  | 272 | 164 | 21.41300 |
| Uele                        | 627  | 235  | 308 | 0   | 23.06800 |
| Welle (Uele)                | 627  | 235  | 308 | 0   |          |
| Uamba (Wamba)               | 409  | 748  | 90  | 480 |          |
| Wamba                       | 409  | 748  | 90  | 480 | 27.98330 |
| Yalala, Chute               | 223  | 666  | 0   | 398 |          |
| Lake Tanganyika             | 941  | 673  | 622 | 404 |          |
| Ubangi                      | 484  | 182  | 165 | 0   |          |
| Zvishavane                  | 824  | 805  | 505 | 536 |          |
| Rutenga                     | 909  | 932  | 590 | 664 |          |
| Banket                      | 880  | 460  | 561 | 192 |          |
| Beatrice                    | 921  | 546  | 602 | 278 |          |
| Beitbridge                  | 822  | 1045 | 503 | 776 |          |
| Bindura                     | 982  | 446  | 663 | 178 |          |
| Bulawayo                    | 664  | 781  | 345 | 512 | 28.60900 |
| Cashel                      | 1140 | 718  | 821 | 450 |          |
| Chakari                     | 817  | 533  | 498 | 264 |          |
| Chegutu                     | 836  | 538  | 517 | 270 |          |
| Hartley (Chegutu)           | 836  | 538  | 517 | 270 |          |
| Chimanimani                 | 1140 | 750  | 821 | 482 |          |
| Mandidzudzure (Chimanimani) | 1140 | 750  | 821 | 482 |          |
| Melsetter (Chimanimani)     | 1140 | 750  | 821 | 482 |          |
| Chinhoyi                    | 845  | 452  | 526 | 184 |          |
| Sinoia (Chinhoyi)           | 845  | 452  | 526 | 184 |          |
| Chipinge                    | 1122 | 791  | 803 | 522 |          |
| Chiredzi                    | 1017 | 897  | 698 | 628 |          |
| Chirundu                    | 699  | 301  | 380 | 32  |          |
| Chitungwiza                 | 957  | 529  | 638 | 260 | 31.10000 |
| Chivhu                      | 926  | 651  | 607 | 382 |          |
| Enkeldoorn (Chivhu)         | 926  | 651  | 607 | 382 |          |
| Dete                        | 463  | 597  | 144 | 328 |          |
| Eiffel Flats                | 816  | 567  | 497 | 298 |          |
| Esigodini                   | 707  | 809  | 388 | 540 |          |
| Essexvale (Esigodini)       | 707  | 809  | 388 | 540 |          |
| Glendale                    | 949  | 444  | 630 | 176 |          |
| Gokwe                       | 709  | 557  | 390 | 288 |          |
| Golden Valley               | 802  | 549  | 483 | 280 |          |
| Gwanda                      | 716  | 889  | 397 | 620 |          |
| Gweru                       | 807  | 705  | 488 | 436 | 29.81670 |
| Harare                      | 939  | 503  | 620 | 234 | 31.06300 |
| Salisbury (Harare)          | 939  | 503  | 620 | 234 |          |
| Hwange                      | 424  | 569  | 105 | 300 |          |
| Wankie (Hwange)             | 424  | 569  | 105 | 300 |          |
| Gatooma (Kadoma)            | 808  | 565  | 489 | 296 |          |
| Kadoma                      | 808  | 565  | 489 | 296 |          |
| Kamativi                    | 491  | 567  | 172 | 298 |          |
| Kariba                      | 697  | 349  | 378 | 80  |          |
| Karoi                       | 783  | 376  | 464 | 108 |          |
| Kwekwe                      | 800  | 636  | 481 | 368 | 29.81200 |

Sheet1

|                          |      |     |     |     |          |
|--------------------------|------|-----|-----|-----|----------|
| Que Que (Kwekwe)         | 800  | 636 | 481 | 368 |          |
| Lions Den                | 825  | 439 | 506 | 170 |          |
| Makuti                   | 741  | 329 | 422 | 60  |          |
| Marandellas (Marondera)  | 1007 | 547 | 688 | 278 |          |
| Marondera                | 1007 | 547 | 688 | 278 |          |
| Mashava                  | 881  | 776 | 562 | 508 |          |
| Fort Victoria (Masvingo) | 910  | 779 | 591 | 510 |          |
| Masvingo                 | 910  | 779 | 591 | 510 |          |
| Nyanda (Masvingo)        | 910  | 779 | 591 | 510 |          |
| Matopos                  | 646  | 800 | 327 | 532 |          |
| Mazowe                   | 936  | 472 | 617 | 204 |          |
| Balla Balla (Mbalabala)  | 714  | 819 | 395 | 550 |          |
| Mbalabala                | 714  | 819 | 395 | 550 |          |
| Mangula (Mhangura)       | 844  | 391 | 525 | 122 |          |
| Mhangura                 | 844  | 391 | 525 | 122 |          |
| Mount Darwin             | 1004 | 386 | 685 | 118 |          |
| Murehwa                  | 1028 | 486 | 709 | 218 |          |
| Mutare                   | 1124 | 644 | 805 | 376 | 32.60700 |
| Umtali (Mutare)          | 1124 | 644 | 805 | 376 |          |
| Mtoko (Mutoko)           | 1093 | 440 | 774 | 172 |          |
| Mutoko                   | 1093 | 440 | 774 | 172 |          |
| Mutorashanga             | 897  | 416 | 578 | 148 |          |
| Muzarabani               | 966  | 331 | 647 | 62  |          |
| Mvuma                    | 877  | 683 | 558 | 414 |          |
| Umvuma (Mvuma)           | 877  | 683 | 558 | 414 |          |
| Mvurwi                   | 921  | 406 | 602 | 138 |          |
| Umvukwes (Mvurwi)        | 921  | 406 | 602 | 138 |          |
| Mwenezi                  | 903  | 940 | 584 | 672 |          |
| Nuanetsi (Mwenezi)       | 903  | 940 | 584 | 672 |          |
| Ngundu                   | 914  | 870 | 595 | 602 |          |
| Norton                   | 900  | 516 | 581 | 248 |          |
| Nyamapanda               | 1154 | 401 | 835 | 132 |          |
| Inyanga (Nyanga)         | 1132 | 572 | 813 | 304 |          |
| Nyanga                   | 1132 | 572 | 813 | 304 |          |
| Inyazura (Nyazura)       | 1069 | 623 | 750 | 354 |          |
| Nyazura                  | 1069 | 623 | 750 | 354 |          |
| Plumtree                 | 567  | 832 | 248 | 564 |          |
| Redcliff                 | 801  | 649 | 482 | 380 |          |
| Rusape                   | 1075 | 598 | 756 | 330 |          |
| Selukwe (Shurugwi)       | 832  | 729 | 513 | 460 |          |
| Shurugwi                 | 832  | 729 | 513 | 460 |          |
| Triangle                 | 987  | 903 | 668 | 634 |          |
| Victoria Falls           | 357  | 535 | 38  | 266 |          |
| Shabani (Zvishavane)     | 824  | 805 | 505 | 536 |          |
| Angwa                    | 828  | 327 | 509 | 58  |          |
| Bubi                     | 895  | 997 | 576 | 728 | 30.29700 |
| Chizarira Hills          | 582  | 495 | 263 | 226 |          |
| Gwayi                    | 477  | 551 | 158 | 282 | 27.42700 |
| Kariba Dam               | 691  | 353 | 372 | 84  |          |

Sheet1

|                                 |      |      |      |      |          |
|---------------------------------|------|------|------|------|----------|
| Lake Kariba                     | 572  | 424  | 253  | 156  | 28.00000 |
| Kyle, Lake                      | 925  | 789  | 606  | 520  |          |
| Mafungabusi Plateau             | 662  | 691  | 343  | 422  | 29.00000 |
| Manyame, Lake                   | 896  | 506  | 577  | 238  |          |
| Robertson, Lake (Manyame, Lake) | 896  | 506  | 577  | 238  |          |
| Runde                           | 1081 | 943  | 762  | 674  | 31.31200 |
| Ruya                            | 979  | 389  | 660  | 120  |          |
| Sanyati                         | 743  | 460  | 424  | 192  | 28.92800 |
| Save                            | 1070 | 867  | 751  | 598  |          |
| Shangani                        | 670  | 626  | 351  | 358  | 29.44800 |
| Shashe                          | 650  | 975  | 331  | 706  |          |
| Thuli                           | 709  | 932  | 390  | 664  | 29.00500 |
| Tuli (Thuli)                    | 709  | 932  | 390  | 664  |          |
| Tokwe                           | 947  | 874  | 628  | 606  |          |
| Umzingwani                      | 786  | 1007 | 467  | 738  | 30.62100 |
| Zambezi Escarpment              | 733  | 285  | 414  | 16   | 29.51000 |
| Inyangani                       | 1142 | 581  | 823  | 312  | 32.95900 |
| Manyame                         | 879  | 368  | 560  | 100  |          |
| Mazowe - river                  | 1013 | 461  | 694  | 192  | 30.95000 |
| Mwenezi River                   | 924  | 955  | 605  | 686  | 30.78200 |
| Kappeln                         | 1149 | 290  | 830  | 22   |          |
| Leck                            | 935  | 250  | 616  | 0    |          |
| Eschwege                        | 1170 | 1669 | 851  | 1400 |          |
| Bad Kissingen                   | 1179 | 2053 | 860  | 1784 |          |
| Ellwangen                       | 1190 | 2535 | 871  | 2266 |          |
| Gaildorf                        | 1090 | 2514 | 771  | 2246 |          |
| Langenau                        | 1190 | 2714 | 871  | 2446 |          |
| Kitzingen                       | 1198 | 2235 | 879  | 1966 |          |
| Memmingen                       | 1197 | 2921 | 878  | 2652 |          |
| Bad Neustadt an der Saale       | 1212 | 1997 | 893  | 1728 |          |
| Ahrensburg                      | 1221 | 692  | 902  | 424  |          |
| Peine                           | 1218 | 1222 | 899  | 954  |          |
| Osterode am Harz                | 1219 | 1454 | 900  | 1186 |          |
| Bad Salzungen                   | 1224 | 1821 | 905  | 1552 |          |
| Duderstadt                      | 1223 | 1538 | 904  | 1270 |          |
| Sonthofen                       | 1226 | 3098 | 907  | 2830 |          |
| Dinkelsbuhl                     | 1230 | 2482 | 911  | 2214 |          |
| Gunzburg                        | 1232 | 2739 | 913  | 2470 |          |
| Eisenach                        | 1243 | 1749 | 924  | 1480 |          |
| Leinefelde                      | 1231 | 1589 | 912  | 1320 |          |
| Krumbach                        | 1244 | 2828 | 925  | 2560 |          |
| Meiningen                       | 1266 | 1913 | 947  | 1644 |          |
| Bad Windsheim                   | 1260 | 2324 | 941  | 2056 |          |
| Schmalkalden                    | 1266 | 1855 | 947  | 1586 |          |
| Heiligenhafen                   | 1389 | 415  | 1070 | 146  |          |
| Coburg                          | 1400 | 2028 | 1081 | 1760 |          |
| Neustadt bei Coburg             | 1428 | 2011 | 1109 | 1742 |          |
| Weissenburg                     | 1406 | 2507 | 1087 | 2238 |          |
| Friedberg - Bayern              | 1404 | 2772 | 1085 | 2504 |          |



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|                              |      |      |      |      |
|------------------------------|------|------|------|------|
| Staffelstein                 | 1408 | 2098 | 1089 | 1830 |
| Schwabach                    | 1414 | 2392 | 1095 | 2124 |
| Forchheim                    | 1434 | 2236 | 1115 | 1968 |
| Lichtenfels                  | 1422 | 2068 | 1103 | 1800 |
| Halberstadt                  | 1420 | 1390 | 1101 | 1122 |
| Roth                         | 1436 | 2426 | 1117 | 2158 |
| Dannenberg                   | 1425 | 922  | 1106 | 654  |
| Sommerda                     | 1436 | 1678 | 1117 | 1410 |
| Klotze                       | 1434 | 1101 | 1115 | 832  |
| Helmstedt                    | 1406 | 1261 | 1087 | 992  |
| Salzwedel                    | 1442 | 1014 | 1123 | 746  |
| Sonneberg                    | 1447 | 1987 | 1128 | 1718 |
| Luchow                       | 1438 | 972  | 1119 | 704  |
| Hagenow                      | 1437 | 776  | 1118 | 508  |
| Eichstatt                    | 1455 | 2563 | 1136 | 2294 |
| Murnau                       | 1464 | 3030 | 1145 | 2762 |
| Grevesmulhen                 | 1444 | 605  | 1125 | 336  |
| Puttgarden                   | 1448 | 365  | 1129 | 96   |
| Schrobenhausen               | 1472 | 2692 | 1153 | 2424 |
| Kronach                      | 1481 | 2034 | 1162 | 1766 |
| Starnberg                    | 1498 | 2908 | 1179 | 2640 |
| Saalfeld                     | 1498 | 1877 | 1179 | 1608 |
| Gardelegen                   | 1504 | 1140 | 1185 | 872  |
| Neuerburg                    | 210  | 2092 | 0    | 1824 |
| Geldern                      | 263  | 1513 | 0    | 1244 |
| Kempen                       | 278  | 1571 | 0    | 1302 |
| Prum                         | 272  | 2008 | 0    | 1740 |
| Mechernich                   | 328  | 1874 | 9    | 1606 |
| Schleiden                    | 283  | 1899 | 0    | 1630 |
| Schweich                     | 337  | 2176 | 18   | 1908 |
| Bernkastel-Kues              | 418  | 2139 | 99   | 1870 |
| Vreden                       | 396  | 1311 | 77   | 1042 |
| Daun                         | 364  | 2023 | 45   | 1754 |
| Borken - Nordrhein-Westfalen | 403  | 1384 | 84   | 1116 |
| Wittlich                     | 378  | 2114 | 59   | 1846 |
| Ahaus                        | 442  | 1300 | 123  | 1032 |
| Gronau                       | 448  | 1255 | 129  | 986  |
| Bad Neuenahr-Arhweiler       | 442  | 1902 | 123  | 1634 |
| Nohfelden                    | 433  | 2268 | 114  | 2000 |
| Cochern                      | 446  | 2058 | 127  | 1790 |
| Coesfeld                     | 476  | 1362 | 157  | 1094 |
| Sankt Wendel                 | 440  | 2325 | 121  | 2056 |
| Norden                       | 512  | 704  | 193  | 436  |
| Dulmen                       | 504  | 1395 | 185  | 1126 |
| Weener                       | 529  | 876  | 210  | 608  |
| Andernach                    | 515  | 1950 | 196  | 1682 |
| Leer                         | 577  | 849  | 258  | 580  |
| Haselunne                    | 561  | 1069 | 242  | 800  |
| Aurich                       | 577  | 757  | 258  | 488  |

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|                       |     |      |     |      |
|-----------------------|-----|------|-----|------|
| Simmern               | 531 | 2120 | 212 | 1852 |
| Wiehl                 | 554 | 1748 | 235 | 1480 |
| Boppard               | 557 | 2034 | 238 | 1766 |
| Mulheim - Schwarzwald | 527 | 2963 | 208 | 2694 |
| Lorrach               | 535 | 3039 | 216 | 2770 |
| Lonigen               | 619 | 1050 | 300 | 782  |
| Bad Krozingen         | 560 | 2930 | 241 | 2662 |
| Barsel                | 637 | 877  | 318 | 608  |
| Wittmund              | 642 | 718  | 323 | 450  |
| Wiesmoor              | 642 | 796  | 323 | 528  |
| Rheinfelden           | 568 | 3064 | 249 | 2796 |
| Kehl                  | 591 | 2678 | 272 | 2410 |
| Betzdorf              | 624 | 1815 | 305 | 1546 |
| Emmendingen           | 594 | 2853 | 275 | 2584 |
| Bad Kreuznach         | 620 | 2185 | 301 | 1916 |
| Bingen am Rhein       | 627 | 2133 | 308 | 1864 |
| Quakenbruck           | 672 | 1070 | 353 | 802  |
| Schortens             | 683 | 737  | 364 | 468  |
| Kreuztal              | 666 | 1745 | 347 | 1476 |
| Warendorf             | 678 | 1362 | 359 | 1094 |
| Cloppenburg           | 700 | 1009 | 381 | 740  |
| Achern                | 658 | 2655 | 339 | 2386 |
| Oelde                 | 711 | 1404 | 392 | 1136 |
| Taunusstein           | 694 | 2067 | 375 | 1798 |
| Rastatt               | 694 | 2566 | 375 | 2298 |
| Baden-Baden           | 692 | 2601 | 373 | 2332 |
| Idstein               | 728 | 2053 | 409 | 1784 |
| Herborn               | 738 | 1860 | 419 | 1592 |
| Worth                 | 712 | 2484 | 393 | 2216 |
| Gaggenau              | 720 | 2592 | 401 | 2324 |
| Westerland            | 784 | 195  | 465 | 0    |
| Frankenthal           | 739 | 2302 | 420 | 2034 |
| Diepholz              | 781 | 1098 | 462 | 830  |
| Bad Laasphe           | 767 | 1756 | 448 | 1488 |
| Wildeshausen          | 792 | 986  | 473 | 718  |
| Nordenham             | 800 | 757  | 481 | 488  |
| Donaueschingen        | 760 | 2924 | 441 | 2656 |
| Verl                  | 796 | 1390 | 477 | 1122 |
| Blumberg              | 770 | 2983 | 451 | 2714 |
| Oberndorf am Neckar   | 774 | 2786 | 455 | 2518 |
| Ganderkesee           | 817 | 931  | 498 | 662  |
| Brilon                | 809 | 1580 | 490 | 1312 |
| Delbruck              | 815 | 1437 | 496 | 1168 |
| Sulz am Neckar        | 796 | 2759 | 477 | 2490 |
| Trossingen            | 792 | 2872 | 473 | 2604 |
| Sankt Peter-Ording    | 848 | 435  | 529 | 166  |
| Espelkamp             | 834 | 1194 | 515 | 926  |
| Rottweil              | 801 | 2840 | 482 | 2572 |
| Twistringen           | 843 | 1028 | 524 | 760  |

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|                        |      |      |     |      |
|------------------------|------|------|-----|------|
| Weinheim               | 816  | 2302 | 497 | 2034 |
| Langen                 | 825  | 2132 | 506 | 1864 |
| Bretten                | 819  | 2503 | 500 | 2234 |
| Bassum                 | 862  | 1006 | 543 | 738  |
| Calw                   | 829  | 2622 | 510 | 2354 |
| Nagold                 | 829  | 2692 | 510 | 2424 |
| Osterholz-Scharmbeck   | 876  | 860  | 557 | 592  |
| Sulingen               | 882  | 1078 | 563 | 810  |
| Frankenberg            | 868  | 1706 | 549 | 1438 |
| Syke                   | 887  | 983  | 568 | 714  |
| Tuttlingen             | 844  | 2913 | 525 | 2644 |
| Singen                 | 855  | 2998 | 536 | 2730 |
| Balingen               | 857  | 2795 | 538 | 2526 |
| Herrenberg             | 859  | 2674 | 540 | 2406 |
| Busum                  | 904  | 499  | 585 | 230  |
| Korbach                | 882  | 1628 | 563 | 1360 |
| Lemgo                  | 896  | 1334 | 577 | 1066 |
| Grunberg               | 899  | 1896 | 580 | 1628 |
| Petershagen            | 912  | 1194 | 593 | 926  |
| Radolfzell am Bodensee | 882  | 3011 | 563 | 2742 |
| Hechingen              | 890  | 2776 | 571 | 2508 |
| Arolsen                | 916  | 1586 | 597 | 1318 |
| Stadtallendorf         | 916  | 1804 | 597 | 1536 |
| Mossingen              | 902  | 2762 | 583 | 2494 |
| Achim                  | 932  | 946  | 613 | 678  |
| Grossostheim           | 918  | 2164 | 599 | 1896 |
| Husum                  | 952  | 368  | 633 | 100  |
| Burladingen            | 918  | 2792 | 599 | 2524 |
| Heide                  | 958  | 480  | 639 | 212  |
| Mosbach                | 944  | 2371 | 625 | 2102 |
| Warburg                | 954  | 1546 | 635 | 1278 |
| Überlingen             | 934  | 2996 | 615 | 2728 |
| Gelnhausen             | 956  | 2050 | 637 | 1782 |
| Nienburg               | 980  | 1087 | 661 | 818  |
| Verden                 | 980  | 986  | 661 | 718  |
| Alsfeld                | 972  | 1835 | 653 | 1566 |
| Bad Pyrmont            | 986  | 1353 | 667 | 1084 |
| Borken - Hessen        | 980  | 1728 | 661 | 1460 |
| Fritzlar               | 982  | 1678 | 663 | 1410 |
| Pfullendorf            | 965  | 2935 | 646 | 2666 |
| Zeven                  | 994  | 837  | 675 | 568  |
| Beverungen             | 1007 | 1484 | 688 | 1216 |
| Lauterbach             | 1014 | 1885 | 695 | 1616 |
| Baunatal               | 1014 | 1639 | 695 | 1370 |
| Gluckstadt             | 1036 | 645  | 717 | 376  |
| Schluchtern            | 1019 | 2008 | 700 | 1740 |
| Saulgau                | 1016 | 2890 | 697 | 2622 |
| Stade                  | 1050 | 720  | 731 | 452  |
| Scheessel              | 1055 | 880  | 736 | 612  |

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|                                |      |      |      |      |
|--------------------------------|------|------|------|------|
| Itzehoe                        | 1053 | 586  | 734  | 318  |
| Wertheim                       | 1033 | 2227 | 714  | 1958 |
| Melsungen                      | 1053 | 1689 | 734  | 1420 |
| Springe                        | 1053 | 1261 | 734  | 992  |
| Neuhof                         | 1053 | 1954 | 734  | 1686 |
| Kaufungen                      | 1072 | 1636 | 753  | 1368 |
| Tauberbischofsheim             | 1070 | 2277 | 751  | 2008 |
| Lindau                         | 1070 | 3084 | 751  | 2816 |
| Bad Hersfeld                   | 1084 | 1790 | 765  | 1522 |
| Buxtehude                      | 1095 | 765  | 776  | 496  |
| Tostedt                        | 1095 | 849  | 776  | 580  |
| Kunzelsau                      | 1086 | 2378 | 767  | 2110 |
| Ehingen                        | 1084 | 2801 | 765  | 2532 |
| Schwabisch Hall                | 1086 | 2476 | 767  | 2208 |
| Bad Waldsee                    | 1082 | 2944 | 763  | 2676 |
| Bad Mergentheim                | 1098 | 2328 | 779  | 2060 |
| Hunfeld                        | 1101 | 1864 | 782  | 1596 |
| Biberach an der Riss           | 1094 | 2868 | 775  | 2600 |
| Pinneberg                      | 1120 | 692  | 801  | 424  |
| Schneverdingen                 | 1117 | 908  | 798  | 640  |
| Alfeld                         | 1120 | 1354 | 801  | 1086 |
| Einbeck                        | 1128 | 1420 | 809  | 1152 |
| Laupheim                       | 1126 | 2816 | 807  | 2548 |
| Muhlhausen                     | 1277 | 1656 | 958  | 1388 |
| Ebrach                         | 1282 | 2204 | 963  | 1936 |
| Hassfurt                       | 1289 | 2114 | 970  | 1846 |
| Uelzen                         | 1290 | 972  | 971  | 704  |
| Ansbach                        | 1307 | 2412 | 988  | 2144 |
| Neustadt an der Aisch          | 1308 | 2300 | 989  | 2032 |
| Kaufbeuren                     | 1312 | 2954 | 993  | 2686 |
| Bad Langensalza                | 1324 | 1709 | 1005 | 1440 |
| Fussen                         | 1333 | 3076 | 1014 | 2808 |
| Boizenburg                     | 1333 | 804  | 1014 | 536  |
| Wittingen                      | 1338 | 1073 | 1019 | 804  |
| Hildburghausen                 | 1340 | 1961 | 1021 | 1692 |
| Gunzenhausen                   | 1347 | 2476 | 1028 | 2208 |
| Donauworth                     | 1351 | 2627 | 1032 | 2358 |
| Ratzeburg                      | 1352 | 681  | 1033 | 412  |
| Nordhausen                     | 1354 | 1536 | 1035 | 1268 |
| Timmerdorfer Strand            | 1346 | 564  | 1027 | 296  |
| Sondershausen                  | 1369 | 1588 | 1050 | 1320 |
| Herzogenaurach                 | 1378 | 2300 | 1059 | 2032 |
| Schongau                       | 1386 | 2981 | 1067 | 2712 |
| Ilmenau                        | 1386 | 1866 | 1067 | 1598 |
| Treuchtlingen                  | 1389 | 2540 | 1070 | 2272 |
| Oldenburg - Schleswig-Holstein | 1380 | 446  | 1061 | 178  |
| Arnstadt                       | 1394 | 1807 | 1075 | 1538 |
| Dachau                         | 1523 | 2806 | 1204 | 2538 |
| Kulmbach                       | 1515 | 2084 | 1196 | 1816 |

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|                         |      |      |      |      |          |
|-------------------------|------|------|------|------|----------|
| Geretsried              | 1536 | 2966 | 1217 | 2698 |          |
| Hettstedt               | 1532 | 1485 | 1213 | 1216 |          |
| Eisleben                | 1540 | 1532 | 1221 | 1264 |          |
| Pegnitz                 | 1547 | 2223 | 1228 | 1954 |          |
| Stassfurt               | 1557 | 1401 | 1238 | 1132 |          |
| Auerbach - Bayern       | 1582 | 2252 | 1263 | 1984 |          |
| Bernburg                | 1585 | 1429 | 1266 | 1160 |          |
| Freising                | 1604 | 2753 | 1285 | 2484 |          |
| Schonebeck              | 1585 | 1342 | 1266 | 1074 |          |
| Mainburg                | 1615 | 2642 | 1296 | 2374 | 11.57100 |
| Amberg                  | 1624 | 2344 | 1305 | 2076 |          |
| Burg                    | 1607 | 1236 | 1288 | 968  |          |
| Perleberg               | 1604 | 923  | 1285 | 654  |          |
| Bad Doberan             | 1607 | 519  | 1288 | 250  |          |
| Moosburg                | 1649 | 2725 | 1330 | 2456 |          |
| Butzow                  | 1624 | 625  | 1305 | 356  |          |
| Merseburg               | 1649 | 1594 | 1330 | 1326 |          |
| Burglengenfeld          | 1672 | 2442 | 1353 | 2174 |          |
| Warnemunde              | 1644 | 491  | 1325 | 222  |          |
| Havelberg               | 1660 | 1023 | 1341 | 754  |          |
| Weida                   | 1677 | 1829 | 1358 | 1560 |          |
| Dorfen                  | 1696 | 2802 | 1377 | 2534 |          |
| Schwandorf              | 1692 | 2386 | 1373 | 2118 |          |
| Zeitz                   | 1682 | 1716 | 1363 | 1448 |          |
| Weiden in der Oberpfalz | 1702 | 2252 | 1383 | 1984 |          |
| Genthin                 | 1680 | 1188 | 1361 | 920  |          |
| Gustrow                 | 1677 | 636  | 1358 | 368  |          |
| Wasserburg am Inn       | 1732 | 2888 | 1413 | 2620 |          |
| Kyritz                  | 1732 | 970  | 1413 | 702  |          |
| Ribnitz-Damgarten       | 1730 | 463  | 1411 | 194  |          |
| Altenburg               | 1764 | 1742 | 1445 | 1474 |          |
| Dingofling              | 1789 | 2661 | 1470 | 2392 |          |
| Wittstock               | 1750 | 888  | 1431 | 620  |          |
| Borna                   | 1778 | 1684 | 1459 | 1416 |          |
| Bad Duben               | 1789 | 1504 | 1470 | 1236 |          |
| Straubing               | 1814 | 2560 | 1495 | 2292 |          |
| Traunreut               | 1828 | 2916 | 1509 | 2648 |          |
| Bad Reichenhall         | 1904 | 3011 | 1585 | 2742 |          |
| Belzig                  | 1792 | 1283 | 1473 | 1014 |          |
| Eilenburg               | 1803 | 1552 | 1484 | 1284 |          |
| Wittenberg              | 1800 | 1387 | 1481 | 1118 |          |
| Landau an der Isar      | 1841 | 2639 | 1522 | 2370 |          |
| Aue                     | 1828 | 1896 | 1509 | 1628 |          |
| Waren                   | 1800 | 740  | 1481 | 472  |          |
| Barth                   | 1792 | 406  | 1473 | 138  |          |
| Malchin                 | 1814 | 664  | 1495 | 396  |          |
| Wurzen                  | 1843 | 1591 | 1524 | 1322 |          |
| Mirow                   | 1822 | 838  | 1503 | 570  |          |
| Burghausen              | 1890 | 2837 | 1571 | 2568 |          |

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|                                 |      |      |      |      |
|---------------------------------|------|------|------|------|
| Plattling                       | 1892 | 2601 | 1573 | 2332 |
| Treuenbrietzen                  | 1852 | 1303 | 1533 | 1034 |
| Deggendorf                      | 1915 | 2577 | 1596 | 2308 |
| Annaberg-Buchholz               | 1898 | 1880 | 1579 | 1612 |
| Torgau                          | 1896 | 1510 | 1577 | 1242 |
| Demmin                          | 1874 | 590  | 1555 | 322  |
| Neustrelitz                     | 1889 | 802  | 1570 | 534  |
| Juterbog                        | 1903 | 1339 | 1584 | 1070 |
| Dobeln                          | 1921 | 1685 | 1602 | 1416 |
| Regen - river                   | 1923 | 2484 | 1604 | 2216 |
| Vilshofen                       | 1968 | 2659 | 1649 | 2390 |
| Oschatz                         | 1933 | 1620 | 1614 | 1352 |
| Gransee                         | 1918 | 944  | 1599 | 676  |
| Luckenwalde                     | 1932 | 1297 | 1613 | 1028 |
| Zwiesel                         | 1982 | 2496 | 1663 | 2228 |
| Ludwigsfelde                    | 1943 | 1227 | 1624 | 958  |
| Oranienburg                     | 1938 | 1037 | 1619 | 768  |
| Pocking                         | 2013 | 2745 | 1694 | 2476 |
| Zehdenick                       | 1948 | 956  | 1629 | 688  |
| Bergen - Mecklenberg-Vorpommern | 1954 | 384  | 1635 | 116  |
| Dahme                           | 1991 | 1387 | 1672 | 1118 |
| Meissen                         | 2010 | 1664 | 1691 | 1396 |
| Templin                         | 1996 | 894  | 1677 | 626  |
| Grossenhain                     | 2021 | 1607 | 1702 | 1338 |
| Bernau                          | 2019 | 1066 | 1700 | 798  |
| Coswig - Sachsen                | 2047 | 1681 | 1728 | 1412 |
| Hauzenberg                      | 2083 | 2641 | 1764 | 2372 |
| Sassnitz                        | 2008 | 334  | 1689 | 66   |
| Anklam                          | 2026 | 605  | 1707 | 336  |
| Herzberg                        | 1946 | 1443 | 1627 | 1174 |
| Finsterwalde                    | 2062 | 1473 | 1743 | 1204 |
| Wolgast                         | 2036 | 514  | 1717 | 246  |
| Prenzlau                        | 2075 | 813  | 1756 | 544  |
| Strausberg                      | 2092 | 1110 | 1773 | 842  |
| Pirna                           | 2131 | 1740 | 1812 | 1472 |
| Lubbenau                        | 2116 | 1381 | 1797 | 1112 |
| Pasewalk                        | 2096 | 736  | 1777 | 468  |
| Angermunde                      | 2108 | 928  | 1789 | 660  |
| Ueckermunde                     | 2111 | 648  | 1792 | 380  |
| Bad Freienwalde                 | 2131 | 1023 | 1812 | 754  |
| Furstenwalde                    | 2139 | 1185 | 1820 | 916  |
| Kamenz                          | 2162 | 1622 | 1843 | 1354 |
| Schwedt                         | 2178 | 908  | 1859 | 640  |
| Bautzen                         | 2260 | 1644 | 1941 | 1376 |
| Kietz                           | 2262 | 1110 | 1943 | 842  |
| Eisenhutten-stadt               | 2271 | 1261 | 1952 | 992  |
| Weisswasser                     | 2284 | 1513 | 1965 | 1244 |
| Forst                           | 2287 | 1424 | 1968 | 1156 |
| Lobau                           | 2302 | 1667 | 1983 | 1398 |

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|                         |      |      |      |      |         |
|-------------------------|------|------|------|------|---------|
| Guben                   | 2299 | 1328 | 1980 | 1060 |         |
| Zittau                  | 2343 | 1745 | 2024 | 1476 |         |
| Niesky                  | 2340 | 1596 | 2021 | 1328 |         |
| Viersen                 | 277  | 1614 | 0    | 1346 |         |
| Bocholt                 | 342  | 1392 | 23   | 1124 |         |
| Bergheim                | 333  | 1737 | 14   | 1468 |         |
| Trier                   | 307  | 2207 | 0    | 1938 |         |
| Dinslaken               | 364  | 1499 | 45   | 1230 |         |
| Euskirchen              | 364  | 1852 | 45   | 1584 |         |
| Emden                   | 515  | 796  | 196  | 528  |         |
| Rheine                  | 552  | 1216 | 233  | 948  |         |
| Lunen                   | 560  | 1488 | 241  | 1220 |         |
| Gummersbach             | 560  | 1717 | 241  | 1448 |         |
| Offenburg               | 623  | 2717 | 304  | 2448 |         |
| Wilhelmshaven           | 722  | 746  | 403  | 478  |         |
| Villingen-Schwenningen  | 750  | 2879 | 431  | 2610 |         |
| Delmenhorst             | 844  | 927  | 525  | 658  |         |
| Giessen                 | 832  | 1899 | 513  | 1630 |         |
| Cuxhaven                | 871  | 614  | 552  | 346  |         |
| Detmold                 | 889  | 1372 | 570  | 1104 |         |
| Sindelfingen            | 896  | 2630 | 577  | 2362 |         |
| Konstanz                | 927  | 3039 | 608  | 2770 |         |
| Hameln                  | 1009 | 1302 | 690  | 1034 |         |
| Flensburg               | 1038 | 252  | 719  | 0    |         |
| Fulda                   | 1081 | 1916 | 762  | 1648 |         |
| Neumunster              | 1159 | 530  | 840  | 262  |         |
| Celle                   | 1180 | 1100 | 861  | 832  |         |
| Aalen                   | 1180 | 2586 | 861  | 2318 |         |
| Heidenheim an der Brenz | 1196 | 2647 | 877  | 2378 |         |
| Kempten                 | 1230 | 3016 | 911  | 2748 |         |
| Luneburg                | 1263 | 858  | 944  | 590  |         |
| Wolfenbittel            | 1291 | 1283 | 972  | 1014 |         |
| Gotha                   | 1333 | 1756 | 1014 | 1488 |         |
| Suhl                    | 1336 | 1891 | 1017 | 1622 |         |
| Bamberg                 | 1377 | 2167 | 1058 | 1898 |         |
| Wismar                  | 1509 | 600  | 1190 | 332  |         |
| Bayreuth                | 1551 | 2151 | 1232 | 1882 |         |
| Rosenheim               | 1708 | 2966 | 1389 | 2698 |         |
| Plauen                  | 1685 | 1924 | 1366 | 1656 |         |
| Landshut                | 1704 | 2696 | 1385 | 2428 |         |
| Brandenburg             | 1778 | 1180 | 1459 | 912  |         |
| Stralsund               | 1873 | 429  | 1554 | 160  |         |
| Neubrandenburg          | 1926 | 723  | 1607 | 454  |         |
| Greifswald              | 1944 | 519  | 1625 | 250  |         |
| Passau                  | 2042 | 2674 | 1723 | 2406 |         |
| Eberswalde-Finow        | 2066 | 1009 | 1747 | 740  |         |
| Hoyerswerda             | 2200 | 1548 | 1881 | 1280 |         |
| Gorlitz                 | 2375 | 1641 | 2056 | 1372 |         |
| Aachen                  | 196  | 1793 | 0    | 1524 | 6.10400 |

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|                     |      |      |      |      |          |
|---------------------|------|------|------|------|----------|
| Moers               | 336  | 1538 | 17   | 1270 |          |
| Oberhausen          | 388  | 1530 | 69   | 1262 |          |
| Munster             | 591  | 1350 | 272  | 1082 |          |
| Kaiserslautern      | 588  | 2334 | 269  | 2066 |          |
| Siegen              | 675  | 1779 | 356  | 1510 |          |
| Karlsruhe           | 743  | 2506 | 424  | 2238 | 8.40000  |
| Ludwigshafen        | 753  | 2330 | 434  | 2062 |          |
| Bremerhaven         | 837  | 734  | 518  | 466  |          |
| Paderborn           | 857  | 1457 | 538  | 1188 |          |
| Heilbronn           | 954  | 2460 | 635  | 2192 |          |
| Kassel              | 1034 | 1611 | 715  | 1342 |          |
| Gottingen           | 1148 | 1532 | 829  | 1264 |          |
| Hildesheim          | 1150 | 1284 | 831  | 1016 |          |
| Salzgitter          | 1235 | 1292 | 916  | 1024 |          |
| Wolfsburg           | 1347 | 1185 | 1028 | 916  |          |
| Erlangen            | 1408 | 2291 | 1089 | 2022 |          |
| Schwerin            | 1498 | 706  | 1179 | 438  |          |
| Ingolstadt          | 1519 | 2609 | 1200 | 2340 |          |
| Jena                | 1546 | 1764 | 1227 | 1496 |          |
| Magdeburg           | 1554 | 1292 | 1235 | 1024 |          |
| Halle               | 1638 | 1551 | 1319 | 1282 |          |
| Rostock             | 1660 | 527  | 1341 | 258  |          |
| Gera                | 1676 | 1780 | 1357 | 1512 |          |
| Zwickau             | 1775 | 1843 | 1456 | 1574 |          |
| Chemnitz            | 1879 | 1798 | 1560 | 1530 |          |
| Cottbus             | 2218 | 1418 | 1899 | 1150 |          |
| Wiesbaden           | 712  | 2084 | 393  | 1816 | 8.23330  |
| Mainz               | 722  | 2126 | 403  | 1858 |          |
| Kiel                | 1189 | 429  | 870  | 160  |          |
| Potsdam             | 1898 | 1191 | 1579 | 922  | 13.06670 |
| Kleve               | 221  | 1401 | 0    | 1132 |          |
| Alsdorf             | 206  | 1764 | 0    | 1496 |          |
| Goch                | 232  | 1443 | 0    | 1174 |          |
| Emmerich            | 258  | 1390 | 0    | 1122 |          |
| Hamminkeln          | 333  | 1428 | 14   | 1160 |          |
| Blankenheim         | 325  | 1936 | 6    | 1668 |          |
| Rheinbach           | 401  | 1864 | 82   | 1596 |          |
| Bornheim            | 414  | 1815 | 95   | 1546 |          |
| Haltern             | 474  | 1433 | 155  | 1164 |          |
| Overath             | 487  | 1750 | 168  | 1482 |          |
| Meppen              | 519  | 1054 | 200  | 786  |          |
| Idar-Oberstein      | 484  | 2230 | 165  | 1962 |          |
| Homburg             | 479  | 2384 | 160  | 2116 |          |
| Ascheberg           | 580  | 1429 | 261  | 1160 |          |
| Pirmasens           | 546  | 2431 | 227  | 2162 |          |
| Furstenau           | 602  | 1133 | 283  | 864  |          |
| Montabaur           | 610  | 1955 | 291  | 1686 |          |
| Olpe                | 630  | 1720 | 311  | 1452 |          |
| Landau in der Pfalz | 675  | 2433 | 356  | 2164 |          |



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|                        |      |      |      |      |
|------------------------|------|------|------|------|
| Sankt Blasien          | 667  | 3011 | 348  | 2742 |
| Damme                  | 734  | 1135 | 415  | 866  |
| Waldshut-Tiengen       | 686  | 3053 | 367  | 2784 |
| Triberg im Schwarzwald | 694  | 2854 | 375  | 2586 |
| Lohne                  | 736  | 1080 | 417  | 812  |
| Vechta                 | 753  | 1054 | 434  | 786  |
| Dillenburg             | 734  | 1829 | 415  | 1560 |
| Meschede               | 738  | 1597 | 419  | 1328 |
| Rheda-Wiedenbruck      | 751  | 1402 | 432  | 1134 |
| Bad Berleburg          | 767  | 1717 | 448  | 1448 |
| Ettlingen              | 750  | 2535 | 431  | 2266 |
| Viernheim              | 798  | 2308 | 479  | 2040 |
| Bruchsal               | 793  | 2471 | 474  | 2202 |
| Butzbach               | 826  | 1958 | 507  | 1690 |
| Lage                   | 870  | 1343 | 551  | 1074 |
| Weyhe                  | 896  | 950  | 577  | 682  |
| Eppingen               | 876  | 2459 | 557  | 2190 |
| Stockach               | 895  | 2966 | 576  | 2698 |
| Albstadt               | 902  | 2821 | 583  | 2552 |
| Bremervorde            | 955  | 762  | 636  | 494  |
| Hosbach                | 952  | 2115 | 633  | 1846 |
| Sigmaringen            | 946  | 2874 | 627  | 2606 |
| Metzingen              | 969  | 2700 | 650  | 2432 |
| Buchen                 | 979  | 2314 | 660  | 2046 |
| Walldurn               | 995  | 2294 | 676  | 2026 |
| Hoxter                 | 1011 | 1434 | 692  | 1166 |
| Rotenburg              | 1024 | 908  | 705  | 640  |
| Holzminden             | 1028 | 1415 | 709  | 1146 |
| Murrhardt              | 1044 | 2520 | 725  | 2252 |
| Wedel                  | 1098 | 726  | 779  | 458  |
| Wedemark               | 1089 | 1124 | 770  | 856  |
| Laatzen                | 1110 | 1218 | 791  | 950  |
| Barsinghausen          | 1030 | 1222 | 711  | 954  |
| Eckernforde            | 1128 | 376  | 809  | 108  |
| Wangen im Allgau       | 1107 | 3030 | 788  | 2762 |
| Niebull                | 907  | 248  | 588  | 0    |
| Northeim               | 1163 | 1460 | 844  | 1192 |
| Ochsenfurt             | 1170 | 2262 | 851  | 1994 |
| Crailsheim             | 1173 | 2470 | 854  | 2202 |
| Heiligenstadt          | 1196 | 1594 | 877  | 1326 |
| Volkach                | 1218 | 2188 | 899  | 1920 |
| Munden                 | 1081 | 1572 | 762  | 1304 |
| Geesthacht             | 1251 | 787  | 932  | 518  |
| Dillingen an der Donau | 1280 | 2683 | 961  | 2414 |
| Waltershausen          | 1294 | 1784 | 975  | 1516 |
| Gifhorn                | 1290 | 1163 | 971  | 894  |
| Bad Worishofen         | 1308 | 2910 | 989  | 2642 |
| Marktoberdorf          | 1308 | 3008 | 989  | 2740 |
| Hochstadt an der Aisch | 1358 | 2244 | 1039 | 1976 |

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|                           |      |      |      |      |
|---------------------------|------|------|------|------|
| Zirndorf                  | 1395 | 2344 | 1076 | 2076 |
| Schoningen                | 1397 | 1303 | 1078 | 1034 |
| Weilheim                  | 1456 | 2972 | 1137 | 2704 |
| Neuburg an der Donau      | 1455 | 2622 | 1136 | 2354 |
| Oschersleben              | 1462 | 1331 | 1143 | 1062 |
| Furstenfeldbruck          | 1480 | 2836 | 1161 | 2568 |
| Sangerhausen              | 1478 | 1549 | 1159 | 1280 |
| Neumarkt in der Oberpfalz | 1525 | 2407 | 1206 | 2138 |
| Pfaffenhofen an der Ilm   | 1540 | 2698 | 1221 | 2430 |
| Kahla                     | 1543 | 1810 | 1224 | 1542 |
| Wittenberge               | 1579 | 961  | 1260 | 692  |
| Naumburg                  | 1602 | 1681 | 1283 | 1412 |
| Grafin                    | 1662 | 2890 | 1343 | 2622 |
| Weissenfels               | 1642 | 1661 | 1323 | 1392 |
| Zeulenroda                | 1647 | 1866 | 1328 | 1598 |
| Kothen                    | 1639 | 1436 | 1320 | 1168 |
| Bad Aibling               | 1674 | 2958 | 1355 | 2690 |
| Zerbst                    | 1666 | 1364 | 1347 | 1096 |
| Regenstauf                | 1693 | 2475 | 1374 | 2206 |
| Greiz                     | 1700 | 1868 | 1381 | 1600 |
| Pritzwalk                 | 1683 | 886  | 1364 | 618  |
| Reichenbach               | 1731 | 1886 | 1412 | 1618 |
| Zwenkau                   | 1728 | 1661 | 1409 | 1392 |
| Delitzsch                 | 1730 | 1530 | 1411 | 1262 |
| Rathenow                  | 1722 | 1104 | 1403 | 836  |
| Premnitz                  | 1730 | 1129 | 1411 | 860  |
| Waldkraiburg              | 1775 | 2826 | 1456 | 2558 |
| Coswig - Sachsen Anhalt   | 1756 | 1384 | 1437 | 1116 |
| Meerane                   | 1770 | 1787 | 1451 | 1518 |
| Teterow                   | 1762 | 645  | 1443 | 376  |
| Altotting                 | 1831 | 2823 | 1512 | 2554 |
| Limbach-Oberfrohna        | 1842 | 1787 | 1523 | 1518 |
| Neuruppin                 | 1828 | 972  | 1509 | 704  |
| Grimmen                   | 1873 | 510  | 1554 | 242  |
| Riesa                     | 1966 | 1611 | 1647 | 1342 |
| Freital                   | 2061 | 1727 | 1742 | 1458 |
| Luckau                    | 2055 | 1387 | 1736 | 1118 |
| Lubben                    | 2094 | 1353 | 1775 | 1084 |
| Bischofswerda             | 2185 | 1661 | 1866 | 1392 |
| Spremberg                 | 2223 | 1490 | 1904 | 1222 |
| Wesel                     | 339  | 1457 | 20   | 1188 |
| Dorsten                   | 418  | 1459 | 99   | 1190 |
| Neuwied                   | 526  | 1946 | 207  | 1678 |
| Wetzlar                   | 783  | 1904 | 464  | 1636 |
| Bad Homburg vor der Hohe  | 810  | 2035 | 491  | 1766 |
| Herford                   | 841  | 1294 | 522  | 1026 |
| Bad Salzuflen             | 862  | 1311 | 543  | 1042 |
| Marburg an der Lahn       | 857  | 1807 | 538  | 1538 |
| Hanau                     | 885  | 2083 | 566  | 1814 |

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|                        |      |      |      |      |          |
|------------------------|------|------|------|------|----------|
| Friedrichshafen        | 1018 | 3046 | 699  | 2778 |          |
| Goppingen              | 1060 | 2637 | 741  | 2368 |          |
| Schwabisch Gmund       | 1103 | 2599 | 784  | 2330 |          |
| Halle-Neustadt         | 1621 | 1549 | 1302 | 1280 |          |
| Hof                    | 1633 | 2002 | 1314 | 1734 |          |
| Bergisch Gladbach      | 450  | 1724 | 131  | 1456 |          |
| Remscheid              | 465  | 1651 | 146  | 1382 |          |
| Koblenz                | 552  | 1980 | 233  | 1712 |          |
| Mannheim               | 770  | 2328 | 451  | 2060 |          |
| Pforzheim              | 820  | 2559 | 501  | 2290 |          |
| Reutlingen             | 952  | 2714 | 633  | 2446 |          |
| Wurzburg               | 1138 | 2210 | 819  | 1942 |          |
| Furth                  | 1406 | 2333 | 1087 | 2064 |          |
| Regensburg             | 1687 | 2510 | 1368 | 2242 |          |
| Leipzig                | 1741 | 1596 | 1422 | 1328 | 12.39800 |
| Koln (Cologne)         | 405  | 1744 | 86   | 1476 |          |
| Bonn                   | 442  | 1829 | 123  | 1560 |          |
| Bremen                 | 881  | 919  | 562  | 650  | 8.80100  |
| Berlin                 | 1980 | 1129 | 1661 | 860  | 13.43700 |
| Birkenfeld             | 438  | 2246 | 119  | 1978 |          |
| Bad Honnef             | 470  | 1854 | 151  | 1586 |          |
| Zweibrucken            | 487  | 2410 | 168  | 2142 |          |
| Schopfheim             | 585  | 3030 | 266  | 2762 |          |
| Friesenheim            | 607  | 2746 | 288  | 2478 |          |
| Bramsche               | 680  | 1177 | 361  | 908  |          |
| Sundern                | 672  | 1602 | 353  | 1334 |          |
| Limburg an der Lahn    | 673  | 1970 | 354  | 1702 |          |
| Wilnsdorf              | 687  | 1804 | 368  | 1536 |          |
| Soest                  | 697  | 1510 | 378  | 1242 |          |
| Weilburg               | 736  | 1922 | 417  | 1654 |          |
| Melle                  | 762  | 1258 | 443  | 990  |          |
| Speyer                 | 759  | 2392 | 440  | 2124 |          |
| Lampertheim            | 768  | 2281 | 449  | 2012 |          |
| Buren                  | 812  | 1513 | 493  | 1244 |          |
| Bunde                  | 820  | 1266 | 501  | 998  |          |
| Oberursel              | 802  | 2044 | 483  | 1776 |          |
| Pfungstadt             | 804  | 2204 | 485  | 1936 |          |
| Salzkotten             | 820  | 1476 | 501  | 1208 |          |
| Lubbecke               | 828  | 1224 | 509  | 956  |          |
| Engen                  | 833  | 2953 | 514  | 2684 |          |
| Sinsheim               | 872  | 2420 | 553  | 2152 |          |
| Eberbach               | 902  | 2333 | 583  | 2064 |          |
| Leonberg               | 904  | 2596 | 585  | 2328 |          |
| Wunstorf               | 1024 | 1177 | 705  | 908  |          |
| Schleswig              | 1067 | 356  | 748  | 88   |          |
| Visselhovede           | 1070 | 964  | 751  | 696  |          |
| Marktheidenfeld        | 1058 | 2196 | 739  | 1928 |          |
| Elmshorn               | 1086 | 653  | 767  | 384  |          |
| Rotenburg an der Fulda | 1092 | 1737 | 773  | 1468 |          |

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|                             |      |      |      |      |
|-----------------------------|------|------|------|------|
| Karlstadt                   | 1100 | 2143 | 781  | 1874 |
| Bebra                       | 1102 | 1746 | 783  | 1478 |
| Geislingen                  | 1110 | 2669 | 791  | 2400 |
| Soltau                      | 1128 | 956  | 809  | 688  |
| Illertissen                 | 1179 | 2820 | 860  | 2552 |
| Senden                      | 1168 | 2787 | 849  | 2518 |
| Seevetal                    | 1170 | 793  | 851  | 524  |
| Munster                     | 1187 | 964  | 868  | 696  |
| Rothenburg ob der Tauber    | 1201 | 2370 | 882  | 2102 |
| Winsen                      | 1215 | 813  | 896  | 544  |
| Reinbek                     | 1222 | 751  | 903  | 482  |
| Bad Oldesloe                | 1252 | 636  | 933  | 368  |
| Mindelheim                  | 1280 | 2893 | 961  | 2624 |
| Bad Harzburg                | 1299 | 1392 | 980  | 1124 |
| Bad Schwartau               | 1324 | 594  | 1005 | 326  |
| Konigsbrunn                 | 1379 | 2807 | 1060 | 2538 |
| Aichach                     | 1438 | 2738 | 1119 | 2470 |
| Aschersleben                | 1518 | 1440 | 1199 | 1172 |
| Apolda                      | 1534 | 1728 | 1215 | 1460 |
| Munchberg                   | 1612 | 2058 | 1293 | 1790 |
| Bruckmuhl                   | 1646 | 2953 | 1327 | 2684 |
| Tangermunde                 | 1632 | 1126 | 1313 | 858  |
| Rehau                       | 1669 | 2031 | 1350 | 1762 |
| Marktredwitz                | 1673 | 2127 | 1354 | 1858 |
| Oelsnitz                    | 1708 | 1969 | 1389 | 1700 |
| Wolfen                      | 1712 | 1476 | 1393 | 1208 |
| Bitterfeld                  | 1720 | 1495 | 1401 | 1226 |
| Auerbach - Sachsen          | 1756 | 1933 | 1437 | 1664 |
| Glauchau                    | 1785 | 1801 | 1466 | 1532 |
| Muhldorf am Inn             | 1809 | 2809 | 1490 | 2540 |
| Mittweida                   | 1884 | 1735 | 1565 | 1466 |
| Hainichen                   | 1927 | 1743 | 1608 | 1474 |
| Freiberg                    | 1977 | 1757 | 1658 | 1488 |
| Grossraschen                | 2139 | 1485 | 1820 | 1216 |
| Wallenhorst                 | 686  | 1201 | 367  | 932  |
| Grevenbroich                | 318  | 1674 | 0    | 1406 |
| Kerpen                      | 337  | 1764 | 18   | 1496 |
| Pulheim                     | 372  | 1714 | 53   | 1446 |
| Marl                        | 450  | 1467 | 131  | 1198 |
| Sankt Augustin              | 470  | 1818 | 151  | 1550 |
| Neustadt an der Weinstrasse | 684  | 2381 | 365  | 2112 |
| Worms                       | 740  | 2266 | 421  | 1998 |
| Gutersloh                   | 770  | 1378 | 451  | 1110 |
| Tubingen                    | 913  | 2706 | 594  | 2438 |
| Weimar                      | 1488 | 1744 | 1169 | 1476 |
| Dessau                      | 1702 | 1404 | 1383 | 1136 |
| Krefeld                     | 318  | 1588 | 0    | 1320 |
| Solingen                    | 442  | 1659 | 123  | 1390 |
| Osnabruck                   | 694  | 1223 | 375  | 954  |

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|                           |      |      |      |      |         |
|---------------------------|------|------|------|------|---------|
| Bielefeld                 | 806  | 1339 | 487  | 1070 |         |
| Darmstadt                 | 816  | 2177 | 497  | 1908 |         |
| Heidelberg                | 820  | 2361 | 501  | 2092 |         |
| Offenbach                 | 847  | 2085 | 528  | 1816 |         |
| Ulm                       | 1149 | 2754 | 830  | 2486 |         |
| Lubeck                    | 1324 | 614  | 1005 | 346  |         |
| Augsburg                  | 1386 | 2767 | 1067 | 2498 |         |
| Stuttgart                 | 944  | 2602 | 625  | 2334 | 9.20100 |
| Hannover                  | 1098 | 1199 | 779  | 930  |         |
| Heinsberg                 | 179  | 1690 | 0    | 1422 |         |
| Erkelenz                  | 255  | 1681 | 0    | 1412 |         |
| Saarlouis                 | 339  | 2370 | 20   | 2102 |         |
| Völklingen                | 352  | 2403 | 33   | 2134 |         |
| Ibbenbüren                | 622  | 1222 | 303  | 954  |         |
| Lahr                      | 598  | 2762 | 279  | 2494 |         |
| Diez                      | 662  | 1979 | 343  | 1710 |         |
| Georgsmarienhütte         | 700  | 1258 | 381  | 990  |         |
| Harsewinkel               | 734  | 1356 | 415  | 1088 |         |
| Warstein                  | 757  | 1560 | 438  | 1292 |         |
| Hofheim am Taunus         | 767  | 2092 | 448  | 1824 |         |
| Ruthen                    | 790  | 1538 | 471  | 1270 |         |
| Gross-Gerau               | 774  | 2158 | 455  | 1890 |         |
| Marsberg                  | 879  | 1555 | 560  | 1286 |         |
| Kirchheim unter Teck      | 1009 | 2654 | 690  | 2386 |         |
| Lohr am Main              | 1036 | 2132 | 717  | 1864 |         |
| Meckenbeuren              | 1041 | 3024 | 722  | 2756 |         |
| Buchholz in der Nordheide | 1134 | 823  | 815  | 554  |         |
| Bergen - Neidersachsen    | 1154 | 1026 | 835  | 758  |         |
| Henstedt-Ulzburg          | 1168 | 656  | 849  | 388  |         |
| Blaufelden                | 1162 | 2381 | 843  | 2112 |         |
| Schweinfurt               | 1207 | 2107 | 888  | 1838 |         |
| Plön                      | 1262 | 493  | 943  | 224  |         |
| Eutin                     | 1311 | 507  | 992  | 238  |         |
| Langweid                  | 1366 | 2717 | 1047 | 2448 |         |
| Stadtbergen               | 1369 | 2756 | 1050 | 2488 |         |
| Quedlinburg               | 1436 | 1426 | 1117 | 1158 |         |
| Wolmirstedt               | 1554 | 1244 | 1235 | 976  |         |
| Stendal                   | 1608 | 1112 | 1289 | 844  |         |
| Wunsiedel                 | 1658 | 2115 | 1339 | 1846 |         |
| Wernberg-Kobitz           | 1706 | 2312 | 1387 | 2044 |         |
| Rosslau                   | 1705 | 1387 | 1386 | 1118 |         |
| Crimmitschau              | 1747 | 1815 | 1428 | 1546 |         |
| Röding                    | 1792 | 2440 | 1473 | 2172 |         |
| Cham                      | 1834 | 2426 | 1515 | 2158 |         |
| Eggenfelden               | 1859 | 2747 | 1540 | 2478 |         |
| Elsterwerda               | 2019 | 1540 | 1700 | 1272 |         |
| Lauchhammer               | 2069 | 1530 | 1750 | 1262 |         |
| Düren                     | 291  | 1790 | 0    | 1522 |         |
| Bergkamen                 | 591  | 1485 | 272  | 1216 |         |

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|                    |      |      |      |      |          |
|--------------------|------|------|------|------|----------|
| Unna               | 599  | 1518 | 280  | 1250 |          |
| Iserlohn           | 596  | 1576 | 277  | 1308 |          |
| Menden             | 624  | 1563 | 305  | 1294 |          |
| Arnsberg           | 687  | 1565 | 368  | 1296 |          |
| Lippstadt          | 759  | 1474 | 440  | 1206 |          |
| Aschaffenburg      | 944  | 2137 | 625  | 1868 |          |
| Waiblingen         | 977  | 2577 | 658  | 2308 |          |
| Neu-Ulm            | 1159 | 2764 | 840  | 2496 |          |
| Leverkusen         | 420  | 1712 | 101  | 1444 |          |
| Hagen              | 536  | 1587 | 217  | 1318 |          |
| Hamburg            | 1173 | 732  | 854  | 464  | 9.95300  |
| Bruhl              | 398  | 1782 | 79   | 1514 |          |
| Lebach             | 370  | 2338 | 51   | 2070 |          |
| Ennepetal          | 513  | 1608 | 194  | 1340 |          |
| Emsdetten          | 568  | 1272 | 249  | 1004 |          |
| Plettenberg        | 634  | 1644 | 315  | 1376 |          |
| Attendorn          | 642  | 1681 | 323  | 1412 |          |
| Beckum             | 689  | 1440 | 370  | 1172 |          |
| Lennestadt         | 689  | 1681 | 370  | 1412 |          |
| Muhlacker          | 862  | 2538 | 543  | 2270 |          |
| Rinteln            | 943  | 1263 | 624  | 994  |          |
| Backnang           | 1002 | 2545 | 683  | 2276 |          |
| Fallingbostal      | 1087 | 1005 | 768  | 736  |          |
| Werneck            | 1182 | 2129 | 863  | 1860 |          |
| Nordlingen         | 1277 | 2580 | 958  | 2312 |          |
| Wernigerode        | 1352 | 1412 | 1033 | 1144 |          |
| Germering          | 1481 | 2837 | 1162 | 2568 |          |
| Sulzbach-Rosenberg | 1590 | 2319 | 1271 | 2050 |          |
| Stolberg           | 224  | 1794 | 0    | 1526 |          |
| Eschweiler         | 230  | 1782 | 0    | 1514 |          |
| Hurth              | 386  | 1773 | 67   | 1504 |          |
| Hilden             | 409  | 1658 | 90   | 1390 |          |
| Langenfeld         | 411  | 1681 | 92   | 1412 |          |
| Velbert            | 432  | 1591 | 113  | 1322 |          |
| Schwerte           | 566  | 1555 | 247  | 1286 |          |
| Ludenscheid        | 580  | 1644 | 261  | 1376 |          |
| Ahlen              | 647  | 1432 | 328  | 1164 |          |
| Ludwigsburg        | 948  | 2558 | 629  | 2290 |          |
| Wuppertal          | 476  | 1622 | 157  | 1354 |          |
| Hamm               | 624  | 1462 | 305  | 1194 |          |
| Dortmund           | 541  | 1526 | 222  | 1258 | 7.46670  |
| Dresden            | 2071 | 1702 | 1752 | 1434 | 13.72300 |
| Dusseldorf         | 379  | 1631 | 60   | 1362 |          |
| Mettlach           | 301  | 2306 | 0    | 2038 |          |
| Greven             | 584  | 1298 | 265  | 1030 |          |
| Leimen             | 823  | 2381 | 504  | 2112 |          |
| Wiesloch           | 826  | 2400 | 507  | 2132 |          |
| Bad Oeynhausen     | 872  | 1266 | 553  | 998  |          |
| Buckeburg          | 935  | 1241 | 616  | 972  |          |

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|                        |      |      |      |      |         |
|------------------------|------|------|------|------|---------|
| Bad Fredrichshall      | 963  | 2427 | 644  | 2158 |         |
| Winnenden              | 997  | 2571 | 678  | 2302 |         |
| Neustadt am Rubenberge | 1032 | 1147 | 713  | 878  |         |
| Schorndorf             | 1034 | 2599 | 715  | 2330 |         |
| Walsrode               | 1070 | 1006 | 751  | 738  |         |
| Ravensburg             | 1053 | 2994 | 734  | 2726 |         |
| Weingarten             | 1056 | 2980 | 737  | 2712 |         |
| Rendsburg              | 1092 | 435  | 773  | 166  |         |
| Bopfingen              | 1243 | 2574 | 924  | 2306 |         |
| Lauf an der Pegnitz    | 1481 | 2319 | 1162 | 2050 |         |
| Ottobrunn              | 1587 | 2877 | 1268 | 2608 |         |
| Meerbusch              | 350  | 1616 | 31   | 1348 |         |
| Dormagen               | 381  | 1684 | 62   | 1416 |         |
| Minden                 | 902  | 1236 | 583  | 968  |         |
| Esslingen              | 974  | 2616 | 655  | 2348 |         |
| Neuss                  | 350  | 1634 | 31   | 1366 |         |
| Gelsenkirchen          | 427  | 1510 | 108  | 1242 |         |
| Duisburg               | 375  | 1560 | 56   | 1292 | 6.79000 |
| Essen                  | 430  | 1540 | 111  | 1272 | 7.01670 |
| Dillingen              | 320  | 2365 | 1    | 2096 |         |
| Sankt Ingbert          | 423  | 2395 | 104  | 2126 |         |
| Bensheim               | 806  | 2255 | 487  | 1986 |         |
| Heppenheim             | 811  | 2265 | 492  | 1996 |         |
| Bad Nauheim            | 845  | 1983 | 526  | 1714 |         |
| Friedberg - Hessen     | 851  | 1997 | 532  | 1728 |         |
| Neckarsulm             | 960  | 2442 | 641  | 2174 |         |
| Ostfildern             | 966  | 2630 | 647  | 2362 |         |
| Seesen                 | 1207 | 1390 | 888  | 1122 |         |
| Landsberg am Lech      | 1379 | 2888 | 1060 | 2620 |         |
| Russelsheim            | 757  | 2125 | 438  | 1856 |         |
| Mulheim an der Ruhr    | 397  | 1550 | 78   | 1282 |         |
| Witten                 | 522  | 1577 | 203  | 1308 |         |
| Nurnberg (Nuremberg)   | 1428 | 2344 | 1109 | 2076 |         |
| Puttlingen             | 364  | 2392 | 45   | 2124 |         |
| Freudenstadt           | 744  | 2719 | 425  | 2450 |         |
| Radebeul               | 2062 | 1684 | 1743 | 1416 |         |
| Garbsen                | 1070 | 1182 | 751  | 914  |         |
| Bochum                 | 479  | 1534 | 160  | 1266 |         |
| Troisdorf              | 456  | 1798 | 137  | 1530 |         |
| Munster-Osnabruck      | 601  | 1275 | 282  | 1006 |         |
| Neuenland              | 874  | 927  | 555  | 658  |         |
| Fuhlsbuttel            | 1158 | 704  | 839  | 436  |         |
| Lohausen               | 364  | 1591 | 45   | 1322 |         |
| Wahn                   | 455  | 1780 | 136  | 1512 |         |
| Ensheim                | 427  | 2411 | 108  | 2142 |         |
| Rhein Main             | 796  | 2102 | 477  | 1834 |         |
| Echterdingen           | 953  | 2639 | 634  | 2370 |         |
| Langenhagen            | 1080 | 1156 | 761  | 888  |         |
| Franz Josef Strauss    | 1598 | 2858 | 1279 | 2590 |         |

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|                  |      |      |      |      |          |
|------------------|------|------|------|------|----------|
| Leipzig Halle    | 1746 | 1580 | 1427 | 1312 |          |
| Tegel            | 1944 | 1112 | 1625 | 844  |          |
| Templehof        | 1972 | 1149 | 1653 | 880  |          |
| Schonefeld       | 2005 | 1181 | 1686 | 912  |          |
| Klotzsche        | 2078 | 1668 | 1759 | 1400 |          |
| Zugspitze        | 1412 | 3131 | 1093 | 2862 | 10.97400 |
| Watzmann         | 1918 | 3081 | 1599 | 2812 |          |
| Madelegabel      | 1232 | 3176 | 913  | 2908 |          |
| Kreuzspitze      | 1394 | 3099 | 1075 | 2830 |          |
| Sonntagshorn     | 1856 | 3027 | 1537 | 2758 |          |
| Benediktenwand   | 1539 | 3039 | 1220 | 2770 |          |
| Feldberg         | 638  | 2946 | 319  | 2678 |          |
| Grosser Arber    | 1961 | 2465 | 1642 | 2196 |          |
| Grosser Rachel   | 2018 | 2514 | 1699 | 2246 |          |
| Kandel           | 634  | 2883 | 315  | 2614 |          |
| Fichtelberg      | 1892 | 1942 | 1573 | 1674 |          |
| Hornisgrinde     | 699  | 2661 | 380  | 2392 |          |
| Brocken          | 1318 | 1432 | 999  | 1164 |          |
| Schneeberg       | 1620 | 2110 | 1301 | 1842 |          |
| Auersberg        | 1831 | 1931 | 1512 | 1662 |          |
| Lemberg          | 837  | 2845 | 518  | 2576 |          |
| Grosser Beerberg | 1344 | 1878 | 1025 | 1610 |          |
| Wasserkuppe      | 1142 | 1936 | 823  | 1668 |          |
| Entenbuhl        | 1702 | 2064 | 1383 | 1796 |          |
| Signalberg       | 1808 | 2316 | 1489 | 2048 |          |
| Grosser Feldberg | 779  | 2037 | 460  | 1768 |          |
| Kahler Asten     | 800  | 1661 | 481  | 1392 |          |
| Erbeskopf        | 419  | 2219 | 100  | 1950 |          |
| Lausche          | 2313 | 1762 | 1994 | 1494 |          |
| Meissner         | 1132 | 1651 | 813  | 1382 |          |
| Hohe Acht        | 410  | 1961 | 91   | 1692 |          |
| Hesselberg       | 1287 | 2494 | 968  | 2226 |          |
| Donnersberg      | 630  | 2266 | 311  | 1998 |          |
| Frankenstein     | 668  | 2355 | 349  | 2086 |          |
| Helpter Berge    | 2015 | 749  | 1696 | 480  |          |
| Ruhner Berg      | 1638 | 855  | 1319 | 586  |          |
| Wilseder Berg    | 1149 | 886  | 830  | 618  |          |
| Bungsberg        | 1346 | 477  | 1027 | 208  |          |
| Achenpass        | 1582 | 3066 | 1263 | 2798 |          |
| Taufstein        | 972  | 1918 | 653  | 1650 |          |
| Hagelberg        | 1775 | 1320 | 1456 | 1052 |          |
| Borkum           | 403  | 692  | 84   | 424  |          |
| Juist            | 458  | 664  | 139  | 396  |          |
| Norderney        | 524  | 654  | 205  | 386  |          |
| Langeoog         | 583  | 643  | 264  | 374  |          |
| Spiekeroog       | 632  | 635  | 313  | 366  |          |
| Wangerooge       | 676  | 632  | 357  | 364  |          |
| Mellum           | 732  | 663  | 413  | 394  |          |
| Neuwerk          | 817  | 587  | 498  | 318  |          |



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|                             |      |      |      |      |          |
|-----------------------------|------|------|------|------|----------|
| Pellworm                    | 864  | 341  | 545  | 72   |          |
| Sylt                        | 792  | 242  | 473  | 0    |          |
| Fohr                        | 818  | 278  | 499  | 10   |          |
| Amrum                       | 787  | 289  | 468  | 20   |          |
| Trischen                    | 858  | 530  | 539  | 262  |          |
| Scharhorn                   | 805  | 578  | 486  | 310  |          |
| Nordstrand                  | 879  | 389  | 560  | 120  |          |
| Poel                        | 1499 | 562  | 1180 | 294  |          |
| Colbitz-Letzinger Heide     | 1534 | 1171 | 1215 | 902  |          |
| Darss                       | 1738 | 390  | 1419 | 122  |          |
| Hiddensee                   | 1868 | 340  | 1549 | 72   |          |
| Rugen                       | 1926 | 353  | 1607 | 84   |          |
| Usedom                      | 2100 | 588  | 1781 | 320  |          |
| Niederlausitz               | 2149 | 1440 | 1830 | 1172 |          |
| Darsser Ort                 | 1744 | 359  | 1425 | 90   |          |
| Kap Arkona                  | 1940 | 289  | 1621 | 20   |          |
| Teutoburger Wald            | 847  | 1359 | 528  | 1090 |          |
| Mecklenburgische Seenplatte | 1721 | 838  | 1402 | 570  |          |
| Oderbruch                   | 2186 | 1038 | 1867 | 770  |          |
| Flaming                     | 1852 | 1360 | 1533 | 1092 | 12.67700 |
| Spreewald                   | 2108 | 1350 | 1789 | 1082 |          |
| Solling                     | 1061 | 1457 | 742  | 1188 |          |
| Schneifel                   | 241  | 2011 | 0    | 1742 |          |
| Pfalzer Wald                | 631  | 2413 | 312  | 2144 |          |
| Nordpfalzer Bergland        | 624  | 2225 | 305  | 1956 |          |
| Vogelsberg                  | 980  | 1919 | 661  | 1650 |          |
| Odenwald                    | 889  | 2225 | 570  | 1956 |          |
| Spessart                    | 1022 | 2146 | 703  | 1878 |          |
| Frankenwald                 | 1539 | 1983 | 1220 | 1714 |          |
| Fichtelgebirge              | 1643 | 2093 | 1324 | 1824 |          |
| Frankische Schweiz          | 1475 | 2181 | 1156 | 1912 |          |
| Oberpfalzer Wald            | 1740 | 2302 | 1421 | 2034 |          |
| Bayerischer Wald            | 1879 | 2529 | 1560 | 2260 |          |
| Frankenhohe                 | 1219 | 2399 | 900  | 2130 |          |
| Steigerwald                 | 1267 | 2244 | 948  | 1976 |          |
| Donaumoos                   | 1420 | 2669 | 1101 | 2400 |          |
| Rothaargebirge              | 753  | 1684 | 434  | 1416 |          |
| Ith                         | 1095 | 1373 | 776  | 1104 |          |
| Harz                        | 1307 | 1471 | 988  | 1202 | 10.62800 |
| Eichsfeld                   | 1262 | 1583 | 943  | 1314 |          |
| Hassberge                   | 1293 | 2077 | 974  | 1808 |          |
| Allgauer Alpen              | 1218 | 3128 | 899  | 2860 |          |
| Knullgebirge                | 1024 | 1744 | 705  | 1476 |          |
| North Frisian Islands       | 773  | 152  | 454  | 0    | 8.36000  |
| Nordfriesische Inseln       | 787  | 158  | 468  | 0    |          |
| Oberlausitz                 | 2263 | 1597 | 1944 | 1328 |          |
| Lausitzer Bergland          | 2303 | 1712 | 1984 | 1444 |          |
| Egge-gebirge                | 907  | 1518 | 588  | 1250 |          |
| Helgoland                   | 676  | 472  | 357  | 204  | 7.70500  |

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|                                 |      |      |      |      |          |
|---------------------------------|------|------|------|------|----------|
| Luneburger Heide                | 1163 | 955  | 844  | 686  |          |
| Fehmarn                         | 1457 | 387  | 1138 | 118  | 11.09400 |
| Erzgebirge                      | 1888 | 1930 | 1569 | 1662 |          |
| Westerwald                      | 613  | 1919 | 294  | 1650 |          |
| Eifel                           | 345  | 2014 | 26   | 1746 | 6.70100  |
| Hunsruck                        | 444  | 2191 | 125  | 1922 |          |
| Sauerland                       | 683  | 1646 | 364  | 1378 |          |
| Taunus                          | 698  | 2035 | 379  | 1766 |          |
| Rhon                            | 1185 | 1955 | 866  | 1686 |          |
| Thuringer Wald                  | 1279 | 1835 | 960  | 1566 | 10.90600 |
| Frankische Alb                  | 1501 | 2515 | 1182 | 2246 |          |
| Schwarzwald (Black Forest)      | 675  | 2848 | 356  | 2580 | 8.16400  |
| Black Forest                    | 683  | 2824 | 364  | 2556 |          |
| Schwabische Alb                 | 1011 | 2795 | 692  | 2526 |          |
| Bavarian Alps                   | 1582 | 3100 | 1263 | 2832 |          |
| Rheinisches Schiefergebirge     | 521  | 1908 | 202  | 1640 | 7.20600  |
| Ostfriesische Inseln            | 666  | 613  | 347  | 344  | 7.20500  |
| Halligen                        | 820  | 331  | 501  | 62   |          |
| Bayrische Alpen (Bavarian Alps) | 1517 | 3072 | 1198 | 2804 |          |
| Bohemian Forest                 | 1848 | 2389 | 1529 | 2120 |          |
| Our                             | 231  | 2156 | 0    | 1888 |          |
| Rur                             | 232  | 1882 | 0    | 1614 |          |
| Niers                           | 237  | 1456 | 0    | 1188 |          |
| Kyll                            | 297  | 2084 | 0    | 1816 |          |
| Erft                            | 335  | 1741 | 16   | 1472 |          |
| Ahr                             | 386  | 1934 | 67   | 1666 |          |
| Alsenz                          | 608  | 2196 | 289  | 1928 |          |
| Elz                             | 625  | 2848 | 306  | 2580 |          |
| Lahn                            | 836  | 1861 | 517  | 1592 |          |
| Enz                             | 880  | 2542 | 561  | 2274 |          |
| Hamme-Oste-Kanal                | 930  | 806  | 611  | 538  |          |
| Diemel                          | 832  | 1595 | 513  | 1326 |          |
| Ohm                             | 899  | 1815 | 580  | 1546 |          |
| Oste                            | 1042 | 843  | 723  | 574  |          |
| Ortze                           | 1183 | 1032 | 864  | 764  |          |
| Gunz                            | 1222 | 2834 | 903  | 2566 |          |
| Ise                             | 1308 | 1103 | 989  | 834  |          |
| Oker                            | 1304 | 1332 | 985  | 1064 |          |
| Itz                             | 1372 | 2080 | 1053 | 1812 |          |
| Gera - river                    | 1392 | 1703 | 1073 | 1434 |          |
| Regnitz                         | 1402 | 2283 | 1083 | 2014 |          |
| Sude                            | 1456 | 762  | 1137 | 494  |          |
| Bode                            | 1400 | 1456 | 1081 | 1188 |          |
| Helme                           | 1471 | 1560 | 1152 | 1292 |          |
| Wurm                            | 1510 | 2902 | 1191 | 2634 |          |
| Ohre                            | 1474 | 1186 | 1155 | 918  |          |
| Ilm                             | 1483 | 1768 | 1164 | 1500 |          |
| Pegnitz - river                 | 1539 | 2281 | 1220 | 2012 |          |
| Isar                            | 1597 | 2769 | 1278 | 2500 |          |

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|                                    |      |      |      |      |          |
|------------------------------------|------|------|------|------|----------|
| Vils                               | 1646 | 2400 | 1327 | 2132 |          |
| Rott                               | 1938 | 2742 | 1619 | 2474 |          |
| Alz                                | 1826 | 2869 | 1507 | 2600 |          |
| Rhin                               | 1846 | 926  | 1527 | 658  |          |
| Trebel                             | 1833 | 566  | 1514 | 298  |          |
| Floha                              | 1941 | 1811 | 1622 | 1542 |          |
| Ilz                                | 2031 | 2604 | 1712 | 2336 |          |
| Strom                              | 1992 | 835  | 1673 | 566  |          |
| Spree                              | 2098 | 1301 | 1779 | 1032 | 14.19000 |
| Locknitz                           | 2071 | 1169 | 1752 | 900  |          |
| Welse                              | 2132 | 869  | 1813 | 600  |          |
| Neisse                             | 2381 | 1656 | 2062 | 1388 |          |
| Soholmer Au                        | 987  | 264  | 668  | 0    |          |
| Treene                             | 995  | 409  | 676  | 140  |          |
| Eider                              | 965  | 417  | 646  | 148  |          |
| Nord-Ostsee-Kanal                  | 1012 | 515  | 693  | 246  |          |
| Elbe-Lubeck-Kanal                  | 1315 | 671  | 996  | 402  |          |
| Schaale                            | 1357 | 794  | 1038 | 526  |          |
| Elbe-Seiten-Kanal                  | 1317 | 1023 | 998  | 754  |          |
| Geeste                             | 888  | 734  | 569  | 466  |          |
| Hamme                              | 915  | 822  | 596  | 554  |          |
| Jade                               | 757  | 832  | 438  | 564  |          |
| Ems-Jade-Kanal                     | 688  | 748  | 369  | 480  |          |
| Kustkanal                          | 638  | 896  | 319  | 628  |          |
| Leda                               | 613  | 867  | 294  | 598  |          |
| Vechte                             | 519  | 1232 | 200  | 964  |          |
| Dinkel                             | 459  | 1304 | 140  | 1036 |          |
| Hase                               | 679  | 1104 | 360  | 836  |          |
| Mittellandkanal                    | 880  | 1214 | 561  | 946  |          |
| Jeetze                             | 1443 | 1025 | 1124 | 756  |          |
| Rognitz                            | 1422 | 872  | 1103 | 604  |          |
| Alte Elde                          | 1497 | 889  | 1178 | 620  |          |
| Neue Elde                          | 1524 | 845  | 1205 | 576  |          |
| Muritz-Elde-Kanal                  | 1531 | 781  | 1212 | 512  |          |
| Storkanal                          | 1532 | 761  | 1213 | 492  |          |
| Stepenitz - Mecklenberg-Vorpommern | 1436 | 622  | 1117 | 354  |          |
| Stepenitz - Brandenburg            | 1632 | 896  | 1313 | 628  |          |
| Dosse                              | 1728 | 950  | 1409 | 682  |          |
| Warnow                             | 1654 | 564  | 1335 | 296  |          |
| Recknitz                           | 1708 | 619  | 1389 | 350  |          |
| Tollense                           | 1945 | 636  | 1626 | 368  |          |
| Randow                             | 2132 | 731  | 1813 | 462  |          |
| Uecker                             | 2098 | 696  | 1779 | 428  |          |
| Alte Oder                          | 2153 | 1061 | 1834 | 792  |          |
| Rhinkanal                          | 1844 | 1030 | 1525 | 762  |          |
| Oder-Spree-Kanal                   | 2156 | 1200 | 1837 | 932  |          |
| Dahme - river                      | 2064 | 1280 | 1745 | 1012 |          |
| Plane                              | 1774 | 1222 | 1455 | 954  |          |
| Nieplitz                           | 1901 | 1247 | 1582 | 978  |          |

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|                                 |      |      |      |      |
|---------------------------------|------|------|------|------|
| Havelland Grosse                | 1795 | 1075 | 1476 | 806  |
| Kleine Elster                   | 2038 | 1446 | 1719 | 1178 |
| Freiberger Mulde                | 1998 | 1786 | 1679 | 1518 |
| Fuhne                           | 1661 | 1481 | 1342 | 1212 |
| Weisse Elster                   | 1674 | 1590 | 1355 | 1322 |
| Zwikauer Mulde                  | 1849 | 1709 | 1530 | 1440 |
| Zschopau                        | 1892 | 1717 | 1573 | 1448 |
| Pleisse                         | 1753 | 1672 | 1434 | 1404 |
| Wipper - river (Sachsen Anhalt) | 1489 | 1503 | 1170 | 1234 |
| Unstrut                         | 1560 | 1622 | 1241 | 1354 |
| Wipper - river (Thuringen)      | 1394 | 1611 | 1075 | 1342 |
| Eder                            | 1002 | 1692 | 683  | 1424 |
| Schwalm                         | 955  | 1763 | 636  | 1494 |
| Lippe                           | 778  | 1453 | 459  | 1184 |
| Dortmund-Ems-Kanal              | 585  | 1372 | 266  | 1104 |
| Wupper                          | 522  | 1672 | 203  | 1404 |
| Sieg                            | 512  | 1810 | 193  | 1542 |
| Wied                            | 526  | 1874 | 207  | 1606 |
| Prum - river                    | 254  | 2083 | 0    | 1814 |
| Nahe                            | 565  | 2202 | 246  | 1934 |
| Simmerbach                      | 517  | 2157 | 198  | 1888 |
| Saar                            | 291  | 2290 | 0    | 2022 |
| Nidda                           | 935  | 1971 | 616  | 1702 |
| Wetter - river                  | 857  | 1933 | 538  | 1664 |
| Speyerbach                      | 673  | 2364 | 354  | 2096 |
| Kocher                          | 1022 | 2406 | 703  | 2138 |
| Jagst                           | 1124 | 2429 | 805  | 2160 |
| Tauber                          | 1050 | 2244 | 731  | 1976 |
| Frankische Saale                | 1165 | 2060 | 846  | 1792 |
| Fulda - river                   | 1049 | 1702 | 730  | 1434 |
| Werra                           | 1187 | 1804 | 868  | 1536 |
| Wornitz                         | 1307 | 2560 | 988  | 2292 |
| Naab                            | 1686 | 2419 | 1367 | 2150 |
| Schwarzach                      | 1767 | 2364 | 1448 | 2096 |
| Aisch                           | 1328 | 2273 | 1009 | 2004 |
| Ludwigskanal                    | 1519 | 2391 | 1200 | 2122 |
| Atmuhl                          | 1271 | 2428 | 952  | 2160 |
| Rednitz                         | 1401 | 2484 | 1082 | 2216 |
| Schussen                        | 1041 | 2984 | 722  | 2716 |
| Riss                            | 1084 | 2913 | 765  | 2644 |
| Rot                             | 1136 | 2834 | 817  | 2566 |
| Kinzig                          | 661  | 2792 | 342  | 2524 |
| Zusam                           | 1305 | 2751 | 986  | 2482 |
| Mindel                          | 1267 | 2826 | 948  | 2558 |
| Wertach                         | 1346 | 2824 | 1027 | 2556 |
| Iller                           | 1176 | 2837 | 857  | 2568 |
| Lech                            | 1355 | 3044 | 1036 | 2776 |
| Ammer                           | 1444 | 2967 | 1125 | 2698 |
| Loisach                         | 1495 | 3028 | 1176 | 2760 |

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|                  |      |      |      |      |          |
|------------------|------|------|------|------|----------|
| Amper            | 1566 | 2746 | 1247 | 2478 |          |
| Isar-Kanal       | 1665 | 2738 | 1346 | 2470 |          |
| Paar             | 1497 | 2684 | 1178 | 2416 |          |
| Grosse Laaber    | 1684 | 2585 | 1365 | 2316 |          |
| Abens            | 1598 | 2698 | 1279 | 2430 |          |
| Grosse Vils      | 1781 | 2705 | 1462 | 2436 |          |
| Mangfall         | 1619 | 2988 | 1300 | 2720 |          |
| Lenne            | 583  | 1599 | 264  | 1330 |          |
| Nuthe            | 1931 | 1285 | 1612 | 1016 |          |
| Schwarze Elster  | 1896 | 1437 | 1577 | 1168 |          |
| Alme             | 843  | 1534 | 524  | 1266 |          |
| Milde            | 1526 | 1053 | 1207 | 784  |          |
| Medem            | 910  | 661  | 591  | 392  |          |
| Hunte            | 803  | 1014 | 484  | 746  |          |
| Sud-Nord-Kanal   | 487  | 1110 | 168  | 842  |          |
| Innerste         | 1212 | 1310 | 893  | 1042 |          |
| Aue - river      | 902  | 1110 | 583  | 842  |          |
| Ruhr             | 672  | 1549 | 353  | 1280 |          |
| Mohne            | 713  | 1540 | 394  | 1272 |          |
| Regen            | 1962 | 2523 | 1643 | 2254 |          |
| Brigach          | 769  | 2933 | 450  | 2664 |          |
| Elde             | 1785 | 819  | 1466 | 550  |          |
| Ruppiner Kanal   | 1918 | 1009 | 1599 | 740  |          |
| Wumme            | 1101 | 877  | 782  | 608  |          |
| Soeste           | 677  | 986  | 358  | 718  |          |
| Neckar           | 836  | 2735 | 517  | 2466 | 9.05800  |
| Salzach          | 1911 | 2917 | 1592 | 2648 |          |
| Stor             | 1030 | 614  | 711  | 346  |          |
| Ems              | 509  | 1105 | 190  | 836  | 7.83000  |
| Elbe-Havel-Kanal | 1630 | 1213 | 1311 | 944  |          |
| Oder-Havel-Kanal | 2009 | 1001 | 1690 | 732  |          |
| Mulde            | 1714 | 1454 | 1395 | 1186 |          |
| Sauer            | 255  | 2229 | 0    | 1960 |          |
| Main             | 1203 | 2177 | 884  | 1908 | 8.32800  |
| Saale            | 1571 | 1485 | 1252 | 1216 | 11.51600 |
| Main-Donau-Kanal | 1456 | 2440 | 1137 | 2172 |          |
| Inn              | 2019 | 2767 | 1700 | 2498 |          |
| Glan             | 569  | 2214 | 250  | 1946 |          |
| Havel            | 1701 | 1080 | 1382 | 812  |          |
| Leine            | 1109 | 1322 | 790  | 1054 |          |
| Peene            | 1955 | 579  | 1636 | 310  |          |
| Aller            | 1057 | 1043 | 738  | 774  |          |
| Mosel            | 464  | 2044 | 145  | 1776 |          |
| Danube (Donau)   | 1956 | 2636 | 1637 | 2368 |          |
| Elbe             | 1644 | 1032 | 1325 | 764  |          |
| Oder             | 2139 | 942  | 1820 | 674  |          |
| Rhine (Rhein)    | 480  | 1901 | 161  | 1632 |          |
| Weser            | 942  | 1152 | 623  | 884  | 8.50500  |
| Mohne-Stausee    | 697  | 1538 | 378  | 1270 |          |

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|                     |      |      |      |      |          |
|---------------------|------|------|------|------|----------|
| Dummersee           | 764  | 1135 | 445  | 866  |          |
| Edersee             | 912  | 1665 | 593  | 1396 |          |
| Untersee            | 893  | 3028 | 574  | 2760 |          |
| Steinhuder Meer     | 1002 | 1156 | 683  | 888  |          |
| Grosser Ploner See  | 1255 | 511  | 936  | 242  |          |
| Selenter See        | 1272 | 444  | 953  | 176  |          |
| Oker-stausee        | 1268 | 1412 | 949  | 1144 |          |
| Forggensee          | 1340 | 3064 | 1021 | 2796 |          |
| Ratzeburger See     | 1339 | 659  | 1020 | 390  |          |
| Schaalsee           | 1382 | 729  | 1063 | 460  |          |
| Ammersee            | 1446 | 2924 | 1127 | 2656 |          |
| Starnberger See     | 1495 | 2937 | 1176 | 2668 |          |
| Walchensee          | 1502 | 3070 | 1183 | 2802 |          |
| Hohenwarte-stausee  | 1554 | 1887 | 1235 | 1618 |          |
| Bleiloch-stausee    | 1582 | 1937 | 1263 | 1668 |          |
| Tegernsee           | 1610 | 3019 | 1291 | 2750 |          |
| Krakower See        | 1694 | 711  | 1375 | 442  |          |
| Plauer See          | 1702 | 766  | 1383 | 498  | 12.31900 |
| Kolpinsee           | 1752 | 749  | 1433 | 480  |          |
| Schweriner See      | 1505 | 698  | 1186 | 430  | 12.59600 |
| Malchiner See       | 1771 | 680  | 1452 | 412  |          |
| Kummerower See      | 1829 | 623  | 1510 | 354  |          |
| Konigssee           | 1935 | 3080 | 1616 | 2812 |          |
| Tollensesee         | 1906 | 754  | 1587 | 486  |          |
| Unterueckersee      | 1974 | 819  | 1655 | 550  |          |
| Schwielochsee       | 2177 | 1300 | 1858 | 1032 |          |
| Schlei              | 1140 | 317  | 821  | 48   |          |
| Constance, Lake     | 1006 | 3072 | 687  | 2804 |          |
| Chiemsee            | 1797 | 2948 | 1478 | 2680 | 12.45700 |
| Muritz              | 1793 | 784  | 1474 | 516  | 12.67900 |
| Oderhaff            | 2119 | 620  | 1800 | 352  |          |
| Werbellinsee        | 2032 | 971  | 1713 | 702  |          |
| Parsteiner See      | 2100 | 957  | 1781 | 688  |          |
| Eckernforder Bucht  | 1215 | 328  | 896  | 60   |          |
| Kieler Forde        | 1213 | 401  | 894  | 132  |          |
| Flensburger Forde   | 1161 | 251  | 842  | 0    |          |
| Lubecker Bucht      | 1379 | 538  | 1060 | 270  |          |
| Jadebusen           | 750  | 766  | 431  | 498  |          |
| Fehmarn Belt        | 1458 | 337  | 1139 | 68   |          |
| Greifswalder Bodden | 1996 | 454  | 1677 | 186  |          |
| Helgolander Bucht   | 740  | 526  | 421  | 258  | 8.21100  |
| Mecklenburger Bucht | 1564 | 399  | 1245 | 130  | 11.54100 |
| Bitburg             | 282  | 2119 | 0    | 1850 |          |
| Merzig              | 306  | 2320 | 0    | 2052 |          |
| Konigswinter        | 461  | 1838 | 142  | 1570 |          |
| Haren               | 509  | 1009 | 190  | 740  |          |
| Papenburg           | 546  | 908  | 227  | 640  |          |
| Wetter              | 527  | 1580 | 208  | 1312 |          |
| Bad Zwischenahn     | 695  | 874  | 376  | 606  |          |

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|                           |      |      |      |      |          |
|---------------------------|------|------|------|------|----------|
| Buhl                      | 674  | 2630 | 355  | 2362 |          |
| Varel                     | 724  | 790  | 405  | 522  |          |
| Bad Camberg               | 720  | 2005 | 401  | 1736 |          |
| Horb am Neckar            | 796  | 2759 | 477  | 2490 |          |
| Bietigheim-Bissingen      | 931  | 2539 | 612  | 2270 |          |
| Budelsdorf                | 1091 | 423  | 772  | 154  |          |
| Hammelburg                | 1117 | 2085 | 798  | 1816 |          |
| Rosengarten               | 1139 | 793  | 820  | 524  |          |
| Goslar                    | 1261 | 1382 | 942  | 1114 |          |
| Zella-Mehlis              | 1324 | 1868 | 1005 | 1600 |          |
| Neusass                   | 1366 | 2754 | 1047 | 2486 |          |
| Garmisch-Partenkirchen    | 1436 | 3107 | 1117 | 2838 |          |
| Bad Blankenburg           | 1461 | 1858 | 1142 | 1590 |          |
| Rudolstadt                | 1414 | 1843 | 1095 | 1574 |          |
| Aldorf                    | 1504 | 2366 | 1185 | 2098 |          |
| Haldensleben              | 1501 | 1228 | 1182 | 960  |          |
| Ludwigslust               | 1510 | 825  | 1191 | 556  |          |
| Unterschleissheim         | 1562 | 2804 | 1243 | 2536 |          |
| Bad Tölz                  | 1563 | 3011 | 1244 | 2742 |          |
| Parchim                   | 1596 | 780  | 1277 | 512  |          |
| Erding                    | 1641 | 2789 | 1322 | 2520 |          |
| Pfarrkirchen              | 1911 | 2733 | 1592 | 2464 |          |
| Falkensee                 | 1896 | 1114 | 1577 | 846  |          |
| Hennigsdorf               | 1929 | 1092 | 1610 | 824  |          |
| Senftenberg               | 2134 | 1509 | 1815 | 1240 |          |
| Nordhorn                  | 458  | 1162 | 139  | 894  |          |
| Neunkirchen               | 445  | 2367 | 126  | 2098 |          |
| Lingen                    | 520  | 1122 | 201  | 854  |          |
| Frankfurt an der Oder     | 2247 | 1195 | 1928 | 926  |          |
| Monchengladbach           | 283  | 1637 | 0    | 1368 |          |
| Recklinghausen            | 484  | 1478 | 165  | 1210 |          |
| Herne                     | 480  | 1509 | 161  | 1240 |          |
| Freiburg im Breisgau      | 598  | 2901 | 279  | 2632 |          |
| Oldenburg - Niedersachsen | 748  | 887  | 429  | 618  |          |
| Braunschweig              | 1288 | 1243 | 969  | 974  |          |
| Saarbrücken               | 395  | 2410 | 76   | 2142 |          |
| Frankfurt am Main         | 825  | 2080 | 506  | 1812 | 7.01670  |
| Erfurt                    | 1410 | 1750 | 1091 | 1482 |          |
| München (Munich)          | 1558 | 2851 | 1239 | 2582 | 11.57100 |
| Hucknall                  | 1785 | 2722 | 1466 | 2454 |          |
| Pickering                 | 1847 | 2311 | 1528 | 2042 |          |
| Louth                     | 2018 | 2609 | 1699 | 2340 |          |
| Nelson                    | 1573 | 2453 | 1254 | 2184 |          |
| Retford                   | 1830 | 2623 | 1511 | 2354 |          |
| Denbigh                   | 1328 | 2683 | 1009 | 2414 |          |
| Mold                      | 1388 | 2682 | 1069 | 2414 |          |
| Rhyl                      | 1315 | 2636 | 996  | 2368 |          |
| Newton Stewart            | 1113 | 2080 | 794  | 1812 |          |
| Whitehaven                | 1290 | 2217 | 971  | 1948 |          |

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|---------------------|------|------|------|------|
| Wigtown             | 1118 | 2105 | 799  | 1836 |
| Workington          | 1295 | 2186 | 976  | 1918 |
| Castletown          | 1077 | 2376 | 758  | 2108 |
| Jedburgh            | 1486 | 1895 | 1167 | 1626 |
| Kelso               | 1506 | 1851 | 1187 | 1582 |
| Newton St. Boswells | 1461 | 1859 | 1142 | 1590 |
| Blairgowrie         | 1326 | 1512 | 1007 | 1244 |
| Duns                | 1525 | 1790 | 1206 | 1522 |
| Galashiels          | 1435 | 1848 | 1116 | 1580 |
| Kirriemuir          | 1391 | 1489 | 1072 | 1220 |
| Lanark              | 1250 | 1826 | 931  | 1558 |
| Nairn               | 1213 | 1178 | 894  | 910  |
| Invergordon         | 1178 | 1128 | 859  | 860  |
| Halkirk             | 1292 | 852  | 973  | 584  |
| Carloway            | 685  | 924  | 366  | 656  |
| Lerwick             | 1691 | 259  | 1372 | 0    |
| Ballyclare          | 811  | 2146 | 492  | 1878 |
| Ballynahinch        | 828  | 2266 | 509  | 1998 |
| Barnard Castle      | 1620 | 2213 | 1301 | 1944 |
| Formby              | 1394 | 2551 | 1075 | 2282 |
| Ruthin              | 1351 | 2704 | 1032 | 2436 |
| Porthmadog          | 1182 | 2768 | 863  | 2500 |
| Newhaven            | 2067 | 3464 | 1748 | 3196 |
| Trowbridge          | 1589 | 3304 | 1270 | 3036 |
| Lewes               | 2069 | 3443 | 1750 | 3174 |
| Hastings            | 2186 | 3435 | 1867 | 3166 |
| Maidenhead          | 1897 | 3227 | 1578 | 2958 |
| Brentwood           | 2120 | 3181 | 1801 | 2912 |
| Kidderminster       | 1576 | 2949 | 1257 | 2680 |
| Cannock             | 1613 | 2848 | 1294 | 2580 |
| Nuneaton            | 1731 | 2899 | 1412 | 2630 |
| Tamworth            | 1683 | 2852 | 1364 | 2584 |
| Chesterfield        | 1738 | 2651 | 1419 | 2382 |
| Doncaster           | 1784 | 2557 | 1465 | 2288 |
| Mansfield           | 1785 | 2682 | 1466 | 2414 |
| Dewsbury            | 1682 | 2499 | 1363 | 2230 |
| Ballymena           | 758  | 2105 | 439  | 1836 |
| Ballymoney          | 716  | 2032 | 397  | 1764 |
| Banbridge           | 756  | 2281 | 437  | 2012 |
| Worthing            | 1981 | 3461 | 1662 | 3192 |
| Market Rasen        | 1947 | 2590 | 1628 | 2322 |
| Worcester           | 1579 | 3013 | 1260 | 2744 |
| Barnstaple          | 1200 | 3396 | 881  | 3128 |
| Bideford            | 1169 | 3418 | 850  | 3150 |
| Bodmin              | 1062 | 3597 | 743  | 3328 |
| Bude                | 1099 | 3480 | 780  | 3212 |
| Dartmouth           | 1307 | 3645 | 988  | 3376 |
| Falmouth            | 984  | 3710 | 665  | 3442 |
| Helston             | 938  | 3730 | 619  | 3462 |



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|---------------------|------|------|------|------|
| Ilfracombe          | 1184 | 3355 | 865  | 3086 |
| Launceston          | 1141 | 3547 | 822  | 3278 |
| Newquay             | 979  | 3622 | 660  | 3354 |
| Saltash             | 1161 | 3625 | 842  | 3356 |
| St. Austell         | 1046 | 3643 | 727  | 3374 |
| Tavistock           | 1182 | 3570 | 863  | 3302 |
| Tiverton            | 1323 | 3455 | 1004 | 3186 |
| Lyme Regis          | 1441 | 3511 | 1122 | 3242 |
| Marlborough         | 1688 | 3270 | 1369 | 3002 |
| Salisbury           | 1681 | 3385 | 1362 | 3116 |
| Shaftesbury         | 1597 | 3411 | 1278 | 3142 |
| Sherborne           | 1531 | 3431 | 1212 | 3162 |
| Yeovil              | 1501 | 3436 | 1182 | 3168 |
| Haywards Heath      | 2041 | 3399 | 1722 | 3130 |
| New Romney          | 2253 | 3391 | 1934 | 3122 |
| Rye                 | 2211 | 3404 | 1892 | 3136 |
| Clacton-on-Sea      | 2289 | 3113 | 1970 | 2844 |
| Deal                | 2350 | 3300 | 2031 | 3032 |
| Maldon              | 2190 | 3143 | 1871 | 2874 |
| Abingdon            | 1783 | 3181 | 1464 | 2912 |
| Cirencester         | 1635 | 3167 | 1316 | 2898 |
| Royston             | 2036 | 3045 | 1717 | 2776 |
| Stratford-upon-Avon | 1691 | 3007 | 1372 | 2738 |
| Sudbury             | 2192 | 3034 | 1873 | 2766 |
| Aldeburgh           | 2370 | 2988 | 2051 | 2720 |
| Southwold           | 2380 | 2930 | 2061 | 2662 |
| Stroud              | 1578 | 3161 | 1259 | 2892 |
| Builth Wells        | 1328 | 3031 | 1009 | 2762 |
| Leominster          | 1466 | 3008 | 1147 | 2740 |
| Llandovery          | 1251 | 3085 | 932  | 2816 |
| Bridgend            | 1299 | 3250 | 980  | 2982 |
| Monmouth            | 1481 | 3139 | 1162 | 2870 |
| Aberystwyth         | 1192 | 2950 | 873  | 2682 |
| Cardigan            | 1076 | 3055 | 757  | 2786 |
| Lampeter            | 1200 | 3043 | 881  | 2774 |
| Llandrindod Wells   | 1339 | 2998 | 1020 | 2730 |
| Llanelli            | 1174 | 3188 | 855  | 2920 |
| New Quay            | 1132 | 3015 | 813  | 2746 |
| Fishguard           | 1009 | 3087 | 690  | 2818 |
| Milford Haven       | 994  | 3181 | 675  | 2912 |
| Pembroke            | 1021 | 3192 | 702  | 2924 |
| St. David`s         | 948  | 3122 | 629  | 2854 |
| Tenby               | 1061 | 3192 | 742  | 2924 |
| Melton Mowbray      | 1851 | 2812 | 1532 | 2544 |
| Kettering           | 1886 | 2937 | 1567 | 2668 |
| March               | 2049 | 2867 | 1730 | 2598 |
| Boston              | 2024 | 2731 | 1705 | 2462 |
| Ely                 | 2090 | 2927 | 1771 | 2658 |
| Grantham            | 1897 | 2758 | 1578 | 2490 |

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|                        |      |      |      |      |
|------------------------|------|------|------|------|
| North Walsham          | 2312 | 2764 | 1993 | 2496 |
| Sleaford               | 1944 | 2732 | 1625 | 2464 |
| Spalding               | 1994 | 2801 | 1675 | 2532 |
| Thetford               | 2190 | 2907 | 1871 | 2638 |
| Wymondham              | 2261 | 2856 | 1942 | 2588 |
| Newark-on-Trent        | 1858 | 2703 | 1539 | 2434 |
| Cromer                 | 2289 | 2733 | 1970 | 2464 |
| Skegness               | 2094 | 2668 | 1775 | 2400 |
| Bridlington            | 1970 | 2357 | 1651 | 2088 |
| Driffield              | 1924 | 2385 | 1605 | 2116 |
| Malton                 | 1845 | 2347 | 1526 | 2078 |
| Fleetwood              | 1405 | 2430 | 1086 | 2162 |
| Heysham                | 1427 | 2389 | 1108 | 2120 |
| Hornsea                | 1979 | 2419 | 1660 | 2150 |
| Kendal                 | 1458 | 2290 | 1139 | 2022 |
| Lancaster              | 1449 | 2385 | 1130 | 2116 |
| Mablethorpe            | 2070 | 2597 | 1751 | 2328 |
| Selby                  | 1800 | 2461 | 1481 | 2192 |
| Thirsk                 | 1739 | 2325 | 1420 | 2056 |
| Ulverston              | 1390 | 2338 | 1071 | 2070 |
| Windermere             | 1423 | 2270 | 1104 | 2002 |
| Withernsea             | 2006 | 2459 | 1687 | 2190 |
| Beverley               | 1925 | 2438 | 1606 | 2170 |
| Castleford             | 1749 | 2486 | 1430 | 2218 |
| Appleby-in-Westmorland | 1505 | 2205 | 1186 | 1936 |
| Bishop Auckland        | 1668 | 2164 | 1349 | 1896 |
| Consett                | 1632 | 2104 | 1313 | 1836 |
| Penrith                | 1457 | 2174 | 1138 | 1906 |
| Scarborough            | 1922 | 2295 | 1603 | 2026 |
| Whitby                 | 1875 | 2224 | 1556 | 1956 |
| Ripon                  | 1703 | 2352 | 1384 | 2084 |
| Annan                  | 1351 | 2069 | 1032 | 1800 |
| Castle Douglas         | 1219 | 2085 | 900  | 1816 |
| Kirkcudbright          | 1197 | 2122 | 878  | 1854 |
| Whithorn               | 1120 | 2154 | 801  | 1886 |
| Ballantrae             | 1011 | 2027 | 692  | 1758 |
| Bellingham             | 1544 | 2004 | 1225 | 1736 |
| Campbeltown            | 889  | 1917 | 570  | 1648 |
| Cumnock                | 1169 | 1922 | 850  | 1654 |
| Girvan                 | 1037 | 1984 | 718  | 1716 |
| Hawick                 | 1438 | 1923 | 1119 | 1654 |
| Moffat                 | 1318 | 1953 | 999  | 1684 |
| Stranraer              | 1002 | 2097 | 683  | 1828 |
| Thornhill              | 1256 | 1992 | 937  | 1724 |
| Port Erin              | 1057 | 2372 | 738  | 2104 |
| Peel                   | 1071 | 2327 | 752  | 2058 |
| Arbroath               | 1472 | 1523 | 1153 | 1254 |
| Ballachulish           | 998  | 1490 | 679  | 1222 |
| Brodick                | 982  | 1865 | 663  | 1596 |

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|                     |      |      |      |      |
|---------------------|------|------|------|------|
| Callander           | 1164 | 1635 | 845  | 1366 |
| Carnoustie          | 1447 | 1543 | 1128 | 1274 |
| Coldstream          | 1537 | 1835 | 1218 | 1566 |
| Crieff              | 1234 | 1590 | 915  | 1322 |
| Forfar              | 1414 | 1491 | 1095 | 1222 |
| Inveraray           | 993  | 1643 | 674  | 1374 |
| Kinross             | 1310 | 1647 | 991  | 1378 |
| Lochgilphead        | 921  | 1706 | 602  | 1438 |
| North Berwick       | 1439 | 1696 | 1120 | 1428 |
| Oban                | 929  | 1576 | 610  | 1308 |
| Peebles             | 1356 | 1835 | 1037 | 1566 |
| Port Ellen          | 776  | 1845 | 457  | 1576 |
| Selkirk             | 1429 | 1877 | 1110 | 1608 |
| St. Andrews         | 1431 | 1601 | 1112 | 1332 |
| Tobermory           | 804  | 1502 | 485  | 1234 |
| Tarbert - Highlands | 931  | 1769 | 612  | 1500 |
| Alnwick             | 1651 | 1915 | 1332 | 1646 |
| Blyth               | 1694 | 2013 | 1375 | 1744 |
| Haddington          | 1430 | 1729 | 1111 | 1460 |
| Alloa               | 1238 | 1678 | 919  | 1410 |
| Port Askaig         | 792  | 1765 | 473  | 1496 |
| Aviemore            | 1221 | 1313 | 902  | 1044 |
| Beaully             | 1113 | 1209 | 794  | 940  |
| Braemar             | 1315 | 1372 | 996  | 1104 |
| Brechin             | 1461 | 1460 | 1142 | 1192 |
| Broadford           | 844  | 1289 | 525  | 1020 |
| Dingwall            | 1122 | 1167 | 803  | 898  |
| Fort Augustus       | 1068 | 1324 | 749  | 1056 |
| Grantown-on-Spey    | 1270 | 1259 | 951  | 990  |
| Keith               | 1396 | 1180 | 1077 | 912  |
| Montrose            | 1490 | 1467 | 1171 | 1198 |
| Pitlochry           | 1258 | 1477 | 939  | 1208 |
| Portree             | 786  | 1235 | 467  | 966  |
| Stonehaven          | 1538 | 1380 | 1219 | 1112 |
| Turriff             | 1481 | 1179 | 1162 | 910  |
| Uig                 | 759  | 1165 | 440  | 896  |
| Mallaig             | 858  | 1376 | 539  | 1108 |
| Huntly              | 1428 | 1218 | 1109 | 950  |
| Aberfeldy           | 1225 | 1503 | 906  | 1234 |
| Lochboisdale        | 577  | 1312 | 258  | 1044 |
| Lochmaddy           | 609  | 1159 | 290  | 890  |
| Tarbert - Hebrides  | 682  | 1058 | 363  | 790  |
| Ullapool            | 982  | 1050 | 663  | 782  |
| Lairg               | 1125 | 1016 | 806  | 748  |
| Buckie              | 1393 | 1142 | 1074 | 874  |
| Peterhead           | 1612 | 1189 | 1293 | 920  |
| Fraserburgh         | 1567 | 1134 | 1248 | 866  |
| Helmsdale           | 1259 | 990  | 940  | 722  |
| Kinbrace            | 1206 | 938  | 887  | 670  |

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|                     |      |      |      |      |
|---------------------|------|------|------|------|
| Thurso              | 1283 | 817  | 964  | 548  |
| Tongue              | 1123 | 853  | 804  | 584  |
| Lochinver           | 970  | 975  | 651  | 706  |
| Port of Ness        | 787  | 852  | 468  | 584  |
| Durness             | 1058 | 830  | 739  | 562  |
| Wick                | 1365 | 873  | 1046 | 604  |
| John o`Groats       | 1374 | 803  | 1055 | 534  |
| Hillswick           | 1632 | 148  | 1313 | 0    |
| Scalloway           | 1671 | 271  | 1352 | 2    |
| St. Margaret`s Hope | 1391 | 737  | 1072 | 468  |
| Ballycastle         | 769  | 1993 | 450  | 1724 |
| Warrenpoint         | 755  | 2362 | 436  | 2094 |
| Amlwch              | 1133 | 2604 | 814  | 2336 |
| Holyhead            | 1075 | 2640 | 756  | 2372 |
| Banchory            | 1480 | 1347 | 1161 | 1078 |
| Kirkwall            | 1385 | 681  | 1066 | 412  |
| Stromness           | 1326 | 694  | 1007 | 426  |
| Bala                | 1292 | 2770 | 973  | 2502 |
| Barmouth            | 1200 | 2836 | 881  | 2568 |
| Dolgellau           | 1231 | 2834 | 912  | 2566 |
| Montgomery          | 1381 | 2892 | 1062 | 2624 |
| Newtown             | 1355 | 2913 | 1036 | 2644 |
| Oswestry            | 1405 | 2788 | 1086 | 2520 |
| Pwllheli            | 1122 | 2785 | 803  | 2516 |
| Tywyn               | 1189 | 2888 | 870  | 2620 |
| Sullom Voe          | 1671 | 148  | 1352 | 0    |
| Truro               | 990  | 3671 | 671  | 3402 |
| Taunton             | 1405 | 3414 | 1086 | 3146 |
| Eastbourne          | 2130 | 3475 | 1811 | 3206 |
| Harlow              | 2079 | 3133 | 1760 | 2864 |
| Hereford            | 1480 | 3063 | 1161 | 2794 |
| Carmarthen          | 1147 | 3130 | 828  | 2862 |
| Matlock             | 1712 | 2690 | 1393 | 2422 |
| Crewe               | 1525 | 2710 | 1206 | 2442 |
| Great Yarmouth      | 2387 | 2833 | 2068 | 2564 |
| Lowestoft           | 2392 | 2879 | 2073 | 2610 |
| Darlington          | 1693 | 2220 | 1374 | 1952 |
| Northallerton       | 1719 | 2281 | 1400 | 2012 |
| Barrow-in-Furness   | 1363 | 2366 | 1044 | 2098 |
| Morpeth             | 1660 | 1999 | 1341 | 1730 |
| East Kilbride       | 1175 | 1800 | 856  | 1532 |
| Kilmarnock          | 1111 | 1853 | 792  | 1584 |
| Stirling            | 1214 | 1680 | 895  | 1412 |
| Cupar               | 1391 | 1612 | 1072 | 1344 |
| Inverness           | 1158 | 1207 | 839  | 938  |
| Perth               | 1307 | 1582 | 988  | 1314 |
| Strabane            | 521  | 2117 | 202  | 1848 |
| Enniskillen         | 481  | 2276 | 162  | 2008 |
| Limavady            | 626  | 2040 | 307  | 1772 |

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|                    |      |      |      |      |          |
|--------------------|------|------|------|------|----------|
| Cookstown          | 662  | 2175 | 343  | 1906 |          |
| Downpatrick        | 867  | 2290 | 548  | 2022 |          |
| Omagh              | 548  | 2192 | 229  | 1924 |          |
| Magherafelt        | 687  | 2142 | 368  | 1874 |          |
| Armagh             | 682  | 2282 | 363  | 2014 |          |
| Bangor - Wales     | 1183 | 2673 | 864  | 2404 |          |
| Caernarfon         | 1158 | 2696 | 839  | 2428 |          |
| Antrim             | 768  | 2157 | 449  | 1888 |          |
| Larne              | 848  | 2112 | 529  | 1844 |          |
| Horncastle         | 2001 | 2655 | 1682 | 2386 |          |
| Settle             | 1551 | 2376 | 1232 | 2108 |          |
| Plymouth           | 1179 | 3630 | 860  | 3362 |          |
| Exeter             | 1313 | 3513 | 994  | 3244 |          |
| Reading            | 1848 | 3251 | 1529 | 2982 |          |
| Swindon            | 1678 | 3222 | 1359 | 2954 |          |
| Watford            | 1968 | 3184 | 1649 | 2916 |          |
| Chelmsford         | 2153 | 3144 | 1834 | 2876 |          |
| Bedford            | 1945 | 3021 | 1626 | 2752 |          |
| Ipswich            | 2282 | 3022 | 1963 | 2754 |          |
| Chester            | 1435 | 2677 | 1116 | 2408 |          |
| Coventry           | 1724 | 2939 | 1405 | 2670 |          |
| Wakefield          | 1714 | 2496 | 1395 | 2228 |          |
| York               | 1788 | 2408 | 1469 | 2140 |          |
| Blackpool          | 1402 | 2461 | 1083 | 2192 |          |
| Carlisle           | 1421 | 2097 | 1102 | 1828 |          |
| Londonderry        | 556  | 2055 | 237  | 1786 | -7.31670 |
| Stafford           | 1599 | 2806 | 1280 | 2538 |          |
| Swansea            | 1223 | 3209 | 904  | 2940 |          |
| Norwich            | 2301 | 2831 | 1982 | 2562 |          |
| Leeds              | 1699 | 2460 | 1380 | 2192 | -1.58330 |
| Kingston-upon-Hull | 1947 | 2471 | 1628 | 2202 |          |
| Aberdeen           | 1556 | 1311 | 1237 | 1042 | -2.09400 |
| Dundee             | 1393 | 1555 | 1074 | 1286 | -3.00000 |
| St. Peter Port     | 1533 | 3934 | 1214 | 3666 |          |
| Exmouth            | 1340 | 3553 | 1021 | 3284 |          |
| Haslemere          | 1912 | 3368 | 1593 | 3100 |          |
| Hythe              | 2289 | 3360 | 1970 | 3092 |          |
| Evesham            | 1628 | 3047 | 1309 | 2778 |          |
| Haverhill          | 2136 | 3028 | 1817 | 2760 |          |
| Huntingdon         | 2003 | 2950 | 1684 | 2682 |          |
| Stowmarket         | 2242 | 2986 | 1923 | 2718 |          |
| Wellingborough     | 1887 | 2962 | 1568 | 2694 |          |
| Great Malvern      | 1559 | 3041 | 1240 | 2772 |          |
| Knighton           | 1406 | 2968 | 1087 | 2700 |          |
| Ludlow             | 1477 | 2954 | 1158 | 2686 |          |
| Port Talbot        | 1253 | 3224 | 934  | 2956 |          |
| Ross-on-Wye        | 1499 | 3110 | 1180 | 2842 |          |
| Aberaeron          | 1156 | 3006 | 837  | 2738 |          |
| Neath              | 1256 | 3195 | 937  | 2926 |          |

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|                    |      |      |      |      |          |
|--------------------|------|------|------|------|----------|
| Haverfordwest      | 1010 | 3150 | 691  | 2882 |          |
| Ffestiniog         | 1222 | 2768 | 903  | 2500 |          |
| Beccles            | 2354 | 2890 | 2035 | 2622 |          |
| East Dereham       | 2220 | 2827 | 1901 | 2558 |          |
| Swaffham           | 2172 | 2834 | 1853 | 2566 |          |
| Fakenham           | 2198 | 2764 | 1879 | 2496 |          |
| King's Lynn        | 2114 | 2802 | 1795 | 2534 |          |
| Wells-next-the-Sea | 2191 | 2723 | 1872 | 2454 |          |
| Derby              | 1721 | 2764 | 1402 | 2496 |          |
| Stoke-on-Trent     | 1584 | 2745 | 1265 | 2476 |          |
| Wolverhampton      | 1591 | 2876 | 1272 | 2608 |          |
| Barnsley           | 1724 | 2545 | 1405 | 2276 |          |
| Huddersfield       | 1656 | 2518 | 1337 | 2250 |          |
| Rotherham          | 1744 | 2587 | 1425 | 2318 |          |
| Sunderland         | 1721 | 2081 | 1402 | 1812 |          |
| Bristol            | 1508 | 3270 | 1189 | 3002 | -2.58330 |
| Leicester          | 1804 | 2862 | 1485 | 2594 |          |
| Sheffield          | 1716 | 2607 | 1397 | 2338 | -1.50000 |
| Edinburgh          | 1357 | 1736 | 1038 | 1468 | -3.28700 |
| St. Ives           | 895  | 3691 | 576  | 3422 |          |
| Teignmouth         | 1320 | 3572 | 1001 | 3304 |          |
| Wells              | 1498 | 3345 | 1179 | 3076 |          |
| Bexhill            | 2166 | 3444 | 1847 | 3176 |          |
| Folkestone         | 2311 | 3355 | 1992 | 3086 |          |
| Horsham            | 1990 | 3384 | 1671 | 3116 |          |
| Sheerness          | 2216 | 3242 | 1897 | 2974 |          |
| Rochester          | 2159 | 3267 | 1840 | 2998 |          |
| Bury St. Edmunds   | 2191 | 2972 | 1872 | 2704 |          |
| Felixstowe         | 2323 | 3062 | 2004 | 2794 |          |
| Harwich            | 2312 | 3071 | 1993 | 2802 |          |
| Hitchin            | 1986 | 3081 | 1667 | 2812 |          |
| Newport Pagnall    | 1892 | 3040 | 1573 | 2772 |          |
| Tewkesbury         | 1595 | 3085 | 1276 | 2816 |          |
| Abergavenny        | 1419 | 3141 | 1100 | 2872 |          |
| Bromsgrove         | 1613 | 2962 | 1294 | 2694 |          |
| Pontypridd         | 1345 | 3212 | 1026 | 2944 |          |
| Rugby              | 1772 | 2948 | 1453 | 2680 |          |
| Lichfield          | 1664 | 2838 | 1345 | 2570 |          |
| Oakham             | 1877 | 2837 | 1558 | 2568 |          |
| Hunstanton         | 2129 | 2733 | 1810 | 2464 |          |
| Northwich          | 1511 | 2651 | 1192 | 2382 |          |
| Wrexham            | 1414 | 2727 | 1095 | 2458 |          |
| Peterlee           | 1736 | 2132 | 1417 | 1864 |          |
| Knaresborough      | 1696 | 2388 | 1377 | 2120 |          |
| Maryport           | 1309 | 2160 | 990  | 1892 |          |
| Eyemouth           | 1569 | 1761 | 1250 | 1492 |          |
| Glenrothes         | 1364 | 1655 | 1045 | 1386 |          |
| Helensburgh        | 1060 | 1719 | 741  | 1450 |          |
| Inverurie          | 1490 | 1262 | 1171 | 994  |          |

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|                       |      |      |      |      |
|-----------------------|------|------|------|------|
| Dornoch               | 1194 | 1067 | 875  | 798  |
| Tain                  | 1183 | 1092 | 864  | 824  |
| Lossiemouth           | 1330 | 1124 | 1011 | 856  |
| Stornoway             | 763  | 948  | 444  | 680  |
| Lytham St Anne's      | 1407 | 2489 | 1088 | 2220 |
| Llangollen            | 1380 | 2756 | 1061 | 2488 |
| Pontypool             | 1419 | 3183 | 1100 | 2914 |
| Ashford               | 2247 | 3337 | 1928 | 3068 |
| Dover                 | 2343 | 3337 | 2024 | 3068 |
| Royal Tunbridge Wells | 2117 | 3342 | 1798 | 3074 |
| Bracknell             | 1897 | 3262 | 1578 | 2994 |
| Colchester            | 2236 | 3085 | 1917 | 2816 |
| Redditch              | 1643 | 2971 | 1324 | 2702 |
| Royal Leamington Spa  | 1721 | 2978 | 1402 | 2710 |
| Newcastle-under-Lyme  | 1571 | 2740 | 1252 | 2472 |
| Halifax               | 1640 | 2489 | 1321 | 2220 |
| Harrogate             | 1676 | 2402 | 1357 | 2134 |
| Ellesmere Port        | 1432 | 2646 | 1192 | 2384 |
| Southport             | 1407 | 2521 | 1088 | 2252 |
| Durham                | 1687 | 2128 | 1368 | 1860 |
| Hartlepool            | 1758 | 2157 | 1439 | 1888 |
| Portadown             | 719  | 2253 | 400  | 1984 |
| Greenock              | 1058 | 1739 | 739  | 1470 |
| Margate               | 2345 | 3252 | 2026 | 2984 |
| Woking                | 1939 | 3293 | 1620 | 3024 |
| Bath                  | 1558 | 3288 | 1239 | 3020 |
| Maidstone             | 2166 | 3304 | 1847 | 3036 |
| Southend-on-Sea       | 2200 | 3205 | 1881 | 2936 |
| Cambridge             | 2071 | 2987 | 1752 | 2718 |
| Shrewsbury            | 1469 | 2839 | 1150 | 2570 |
| Sutton Coldfield      | 1659 | 2886 | 1340 | 2618 |
| Stockport             | 1582 | 2601 | 1263 | 2332 |
| Newtownabbey          | 819  | 2177 | 500  | 1908 |
| Paignton              | 1309 | 3612 | 990  | 3344 |
| Penzance              | 884  | 3714 | 565  | 3446 |
| Chippenham            | 1606 | 3261 | 1287 | 2992 |
| Frome                 | 1569 | 3340 | 1250 | 3072 |
| Glastonbury           | 1484 | 3368 | 1165 | 3100 |
| East Grinstead        | 2059 | 3354 | 1740 | 3086 |
| Farnham               | 1886 | 3333 | 1567 | 3064 |
| Amersham              | 1922 | 3182 | 1603 | 2914 |
| Ramsgate              | 2354 | 3268 | 2035 | 3000 |
| Fleet                 | 1877 | 3314 | 1558 | 3046 |
| Windsor               | 1917 | 3240 | 1598 | 2972 |
| Rhondda               | 1323 | 3197 | 1004 | 2928 |
| Loughborough          | 1786 | 2816 | 1467 | 2548 |
| Wisbech               | 2063 | 2841 | 1744 | 2572 |
| Macclesfield          | 1631 | 2645 | 1312 | 2376 |
| Chorley               | 1483 | 2514 | 1164 | 2246 |

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|                    |      |      |      |      |
|--------------------|------|------|------|------|
| Ormskirk           | 1430 | 2543 | 1111 | 2274 |
| Washington         | 1695 | 2087 | 1376 | 1818 |
| Skipton            | 1615 | 2417 | 1296 | 2148 |
| Berwick-upon-Tweed | 1584 | 1784 | 1265 | 1516 |
| Falkirk            | 1243 | 1718 | 924  | 1450 |
| Kirkcaldy          | 1364 | 1679 | 1045 | 1410 |
| Wishaw             | 1218 | 1794 | 899  | 1526 |
| Forres             | 1271 | 1160 | 952  | 892  |
| Cromarty           | 1194 | 1141 | 875  | 872  |
| Elgin              | 1326 | 1148 | 1007 | 880  |
| Comber             | 860  | 2215 | 541  | 1946 |
| Dromore            | 779  | 2259 | 460  | 1990 |
| Welshpool          | 1382 | 2861 | 1063 | 2592 |
| Keighley           | 1631 | 2445 | 1312 | 2176 |
| Torquay            | 1318 | 3601 | 999  | 3332 |
| Eastleigh          | 1771 | 3420 | 1452 | 3152 |
| Winchester         | 1780 | 3388 | 1461 | 3120 |
| High Wycombe       | 1891 | 3194 | 1572 | 2926 |
| St. Albans         | 1980 | 3140 | 1661 | 2872 |
| Birkenhead         | 1406 | 2610 | 1087 | 2342 |
| Crosby             | 1406 | 2574 | 1087 | 2306 |
| Dumfries           | 1280 | 2040 | 961  | 1772 |
| Dunfermline        | 1307 | 1697 | 988  | 1428 |
| Coleraine          | 683  | 2012 | 364  | 1744 |
| Carrickfergus      | 847  | 2157 | 528  | 1888 |
| Chichester         | 1894 | 3462 | 1575 | 3194 |
| Croydon            | 2038 | 3280 | 1719 | 3012 |
| Canterbury         | 2280 | 3290 | 1961 | 3022 |
| Hillsborough       | 791  | 2248 | 472  | 1980 |
| Basingstoke        | 1820 | 3321 | 1501 | 3052 |
| Slough             | 1927 | 3231 | 1608 | 2962 |
| Dudley             | 1608 | 2908 | 1289 | 2640 |
| Gateshead          | 1675 | 2070 | 1356 | 1802 |
| Nottingham         | 1790 | 2744 | 1471 | 2476 |
| Middlesbrough      | 1757 | 2195 | 1438 | 1926 |
| Newton Abbot       | 1298 | 3578 | 979  | 3310 |
| Andover            | 1747 | 3338 | 1428 | 3070 |
| Bridgwater         | 1424 | 3368 | 1105 | 3100 |
| Bridport           | 1475 | 3507 | 1156 | 3238 |
| Ventnor            | 1816 | 3545 | 1497 | 3276 |
| Reigate            | 2012 | 3322 | 1693 | 3054 |
| Merthyr Tydfil     | 1345 | 3165 | 1026 | 2896 |
| Ilkeston           | 1760 | 2746 | 1441 | 2478 |
| Langholm           | 1401 | 2011 | 1082 | 1742 |
| Lockerbie          | 1343 | 2030 | 1024 | 1762 |
| Cumbernauld        | 1207 | 1737 | 888  | 1468 |
| Troon              | 1077 | 1877 | 758  | 1608 |
| Largs              | 1035 | 1787 | 716  | 1518 |
| Irvine             | 1077 | 1853 | 758  | 1584 |



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|                           |      |      |      |      |          |
|---------------------------|------|------|------|------|----------|
| Dumbarton                 | 1091 | 1737 | 772  | 1468 |          |
| Grangemouth               | 1256 | 1713 | 937  | 1444 |          |
| Airdrie                   | 1207 | 1766 | 888  | 1498 |          |
| Kyle of Lochalsh          | 887  | 1271 | 568  | 1002 |          |
| Stromeferry               | 910  | 1256 | 591  | 988  |          |
| Brora                     | 1225 | 1021 | 906  | 752  |          |
| Golspie                   | 1213 | 1030 | 894  | 762  |          |
| Bangor - Northern Ireland | 882  | 2177 | 563  | 1908 |          |
| Flint                     | 1379 | 2656 | 1060 | 2388 |          |
| Fareham                   | 1815 | 3461 | 1496 | 3192 |          |
| Crawley                   | 2019 | 3360 | 1700 | 3092 |          |
| Solihull                  | 1666 | 2924 | 1347 | 2656 |          |
| Runcorn                   | 1466 | 2627 | 1147 | 2358 |          |
| Stockton-on-Tees          | 1741 | 2201 | 1422 | 1932 |          |
| Newtownards               | 873  | 2198 | 554  | 1930 |          |
| Lisburn                   | 802  | 2226 | 483  | 1958 |          |
| Lurgan                    | 743  | 2243 | 424  | 1974 |          |
| Ebbw Vale                 | 1383 | 3155 | 1064 | 2886 |          |
| Poole                     | 1647 | 3508 | 1328 | 3240 |          |
| Southampton               | 1767 | 3442 | 1448 | 3174 |          |
| Liverpool                 | 1420 | 2600 | 1101 | 2332 |          |
| Belfast                   | 826  | 2204 | 507  | 1936 | -5.91670 |
| Penarth                   | 1384 | 3269 | 1065 | 3000 |          |
| Warminster                | 1594 | 3343 | 1275 | 3074 |          |
| Weymouth                  | 1543 | 3550 | 1224 | 3282 |          |
| Christchurch              | 1696 | 3505 | 1377 | 3236 |          |
| Sandown                   | 1817 | 3522 | 1498 | 3254 |          |
| Hemel Hempstead           | 1952 | 3143 | 1633 | 2874 |          |
| Harpenden                 | 1972 | 3127 | 1653 | 2858 |          |
| Cleethorpes               | 2009 | 2534 | 1690 | 2266 |          |
| Ayr                       | 1082 | 1903 | 763  | 1634 |          |
| Rothesay                  | 1002 | 1779 | 683  | 1510 |          |
| Macduff                   | 1483 | 1142 | 1164 | 874  |          |
| Castlereagh               | 833  | 2210 | 514  | 1942 |          |
| Conwy                     | 1239 | 2651 | 920  | 2382 |          |
| Gosport                   | 1821 | 3477 | 1502 | 3208 |          |
| Havant                    | 1858 | 3453 | 1539 | 3184 |          |
| Gillingham                | 2176 | 3261 | 1857 | 2992 |          |
| Chatham                   | 2156 | 3269 | 1837 | 3000 |          |
| Stevenage                 | 2004 | 3091 | 1685 | 2822 |          |
| Hertford                  | 2031 | 3131 | 1712 | 2862 |          |
| Newport - Isle of Wight   | 1789 | 3512 | 1470 | 3244 | -1.30000 |
| Grimsby                   | 1998 | 2525 | 1679 | 2256 |          |
| Rochdale                  | 1583 | 2520 | 1264 | 2252 |          |
| Widnes                    | 1468 | 2618 | 1103 | 2332 |          |
| Hamilton                  | 1197 | 1795 | 878  | 1526 |          |
| Paisley                   | 1118 | 1772 | 799  | 1504 |          |
| Clydebank                 | 1122 | 1756 | 803  | 1488 |          |
| Dungannon                 | 657  | 2226 | 338  | 1958 |          |

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|                      |      |      |      |      |          |
|----------------------|------|------|------|------|----------|
| Gravesend            | 2124 | 3246 | 1805 | 2978 |          |
| Guildford            | 1939 | 3323 | 1620 | 3054 |          |
| Gloucester           | 1583 | 3119 | 1264 | 2850 |          |
| Blackburn            | 1513 | 2486 | 1194 | 2218 |          |
| Cardiff              | 1388 | 3259 | 1069 | 2990 | -3.21670 |
| Barry                | 1360 | 3286 | 1041 | 3018 |          |
| Swanage              | 1646 | 3545 | 1327 | 3276 |          |
| Leighton Buzzard     | 1908 | 3096 | 1589 | 2828 |          |
| Letchworth           | 1998 | 3077 | 1679 | 2808 |          |
| Dunstable            | 1934 | 3107 | 1615 | 2838 |          |
| Tynemouth            | 1710 | 2045 | 1391 | 1776 |          |
| Livingston           | 1298 | 1772 | 979  | 1504 |          |
| Banff                | 1472 | 1142 | 1153 | 874  |          |
| Pudsey               | 1678 | 2463 | 1359 | 2194 |          |
| Burnley              | 1566 | 2477 | 1247 | 2208 |          |
| Warrington           | 1492 | 2609 | 1173 | 2340 |          |
| Salford              | 1546 | 2580 | 1184 | 2304 |          |
| South Shields        | 1715 | 2052 | 1396 | 1784 |          |
| Milton Keynes        | 1895 | 3067 | 1576 | 2798 |          |
| St. Helens           | 1466 | 2592 | 1147 | 2324 |          |
| Manchester           | 1563 | 2579 | 1244 | 2310 | -2.25000 |
| Cowes                | 1785 | 3495 | 1466 | 3226 |          |
| Bishop's Stortford   | 2079 | 3106 | 1760 | 2838 |          |
| Farnborough          | 1897 | 3312 | 1578 | 3044 |          |
| Welwyn Garden City   | 2005 | 3124 | 1686 | 2856 |          |
| Witney               | 1734 | 3147 | 1415 | 2878 |          |
| Stamford             | 1923 | 2849 | 1604 | 2580 |          |
| Ellon                | 1559 | 1236 | 1240 | 968  |          |
| Portstewart          | 671  | 1996 | 352  | 1728 |          |
| Weston-super-Mare    | 1427 | 3303 | 1108 | 3034 |          |
| Aldershot            | 1895 | 3310 | 1576 | 3042 |          |
| Kingston upon Thames | 1955 | 3248 | 1636 | 2980 |          |
| Wigan                | 1485 | 2551 | 1166 | 2282 |          |
| Coatbridge           | 1197 | 1768 | 878  | 1500 |          |
| Walsall              | 1631 | 2881 | 1312 | 2612 |          |
| Glasgow              | 1154 | 1763 | 835  | 1494 | -4.25000 |
| Minehead             | 1317 | 3348 | 998  | 3080 |          |
| Okehampton           | 1213 | 3511 | 894  | 3242 |          |
| Camberley            | 1898 | 3287 | 1579 | 3018 |          |
| Newbury              | 1776 | 3277 | 1457 | 3008 |          |
| Newmarket            | 2124 | 2971 | 1805 | 2702 |          |
| Banbury              | 1767 | 3049 | 1448 | 2780 |          |
| Brecon               | 1338 | 3106 | 1019 | 2838 |          |
| Cwmbran              | 1415 | 3200 | 1096 | 2932 |          |
| Telford              | 1525 | 2843 | 1206 | 2574 |          |
| Hinckley             | 1749 | 2889 | 1430 | 2620 |          |
| Market Harborough    | 1840 | 2901 | 1521 | 2632 |          |
| Buxton               | 1593 | 2647 | 1274 | 2378 |          |
| Gainsborough         | 1861 | 2597 | 1542 | 2328 |          |

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|                     |      |      |      |      |          |
|---------------------|------|------|------|------|----------|
| Goole               | 1834 | 2497 | 1515 | 2228 |          |
| Morecambe           | 1436 | 2380 | 1117 | 2112 |          |
| Scunthorpe          | 1886 | 2532 | 1567 | 2264 |          |
| Billingham          | 1742 | 2185 | 1423 | 1916 |          |
| Keswick             | 1383 | 2200 | 1064 | 1932 |          |
| Douglas             | 1111 | 2354 | 792  | 2086 |          |
| Ramsey              | 1125 | 2294 | 806  | 2026 |          |
| Motherwell          | 1204 | 1789 | 885  | 1520 |          |
| Prestwick           | 1085 | 1890 | 766  | 1622 |          |
| Fort William        | 996  | 1438 | 677  | 1170 |          |
| Maghera             | 680  | 2109 | 361  | 1840 |          |
| Portrush            | 684  | 1990 | 365  | 1722 |          |
| Clones              | 511  | 2341 | 192  | 2072 |          |
| Newcastle           | 828  | 2336 | 509  | 2068 |          |
| Heswall             | 1391 | 2629 | 1072 | 2360 |          |
| Llandudno           | 1243 | 2635 | 924  | 2366 |          |
| Accrington          | 1540 | 2479 | 1221 | 2210 |          |
| Leigh               | 1502 | 2570 | 1183 | 2302 |          |
| Colwyn Bay          | 1266 | 2644 | 947  | 2376 |          |
| Bognor Regis        | 1917 | 3469 | 1598 | 3200 |          |
| Littlehampton       | 1951 | 3463 | 1632 | 3194 |          |
| Dorchester          | 1546 | 3513 | 1227 | 3244 |          |
| Cheltenham          | 1609 | 3108 | 1290 | 2840 |          |
| Warwick             | 1709 | 2981 | 1390 | 2712 |          |
| Burton upon Trent   | 1698 | 2800 | 1379 | 2532 |          |
| Oldham              | 1585 | 2552 | 1266 | 2284 |          |
| Bury                | 1550 | 2537 | 1231 | 2268 |          |
| Craigavon           | 726  | 2242 | 407  | 1974 |          |
| Newry               | 739  | 2339 | 420  | 2070 |          |
| Hove                | 2018 | 3457 | 1699 | 3188 |          |
| Dartford            | 2094 | 3247 | 1775 | 2978 |          |
| Aylesbury           | 1873 | 3133 | 1554 | 2864 |          |
| Luton               | 1956 | 3105 | 1637 | 2836 |          |
| Northampton         | 1851 | 2992 | 1532 | 2724 |          |
| West Bromwich       | 1609 | 2894 | 1290 | 2626 |          |
| Peterborough        | 1981 | 2870 | 1662 | 2602 |          |
| Lincoln             | 1912 | 2647 | 1593 | 2378 |          |
| Preston             | 1466 | 2482 | 1147 | 2214 |          |
| Bolton              | 1523 | 2540 | 1204 | 2272 |          |
| Bournemouth         | 1665 | 3507 | 1346 | 3238 |          |
| Portsmouth          | 1836 | 3478 | 1517 | 3210 |          |
| Brighton            | 2030 | 3456 | 1711 | 3188 |          |
| Newport - Wales     | 1423 | 3224 | 1104 | 2956 | -3.00000 |
| Oxford              | 1784 | 3153 | 1465 | 2884 |          |
| Bradford            | 1661 | 2466 | 1342 | 2198 |          |
| Newcastle upon Tyne | 1675 | 2059 | 1356 | 1790 | -1.58330 |
| Birmingham          | 1643 | 2912 | 1324 | 2644 | -1.83330 |
| London              | 2036 | 3223 | 1717 | 2954 | -0.16670 |
| St. Helier          | 1624 | 4023 | 1305 | 3754 |          |

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|                         |      |      |      |      |          |
|-------------------------|------|------|------|------|----------|
| Duncansby Head          | 1372 | 802  | 1053 | 534  |          |
| Cape Wrath              | 1015 | 808  | 696  | 540  |          |
| Brora - river           | 1200 | 1003 | 881  | 734  |          |
| Monach Island           | 523  | 1183 | 204  | 914  |          |
| Isle of Skye            | 790  | 1285 | 471  | 1016 | -6.38529 |
| Shiel, Loch             | 978  | 1449 | 659  | 1180 |          |
| Kinnaird Head           | 1570 | 1125 | 1251 | 856  |          |
| Ericht, Loch            | 1133 | 1424 | 814  | 1156 |          |
| Rannoch, Loch           | 1152 | 1480 | 833  | 1212 |          |
| Awe, Loch               | 983  | 1597 | 664  | 1328 |          |
| Islay                   | 781  | 1805 | 462  | 1536 | -6.40000 |
| Ythan                   | 1511 | 1218 | 1192 | 950  |          |
| Oykel                   | 1115 | 1042 | 796  | 774  |          |
| Ben Macdhui             | 1260 | 1364 | 941  | 1096 |          |
| Jura                    | 826  | 1755 | 507  | 1486 | -6.00000 |
| Ayr - river             | 1098 | 1902 | 779  | 1634 |          |
| Stonehenge              | 1676 | 3365 | 1357 | 3096 |          |
| Channel Tunnel          | 2392 | 3368 | 2073 | 3100 |          |
| Aran Fawddwy            | 1273 | 2811 | 954  | 2542 |          |
| Dunkery Beacon          | 1317 | 3376 | 998  | 3108 |          |
| High Willhays           | 1220 | 3540 | 901  | 3272 |          |
| Pen y Fan               | 1333 | 3129 | 1014 | 2860 |          |
| Plynlimon               | 1259 | 2921 | 940  | 2652 |          |
| Whernside               | 1531 | 2321 | 1212 | 2052 |          |
| Ingleborough            | 1529 | 2347 | 1210 | 2078 |          |
| Skiddaw                 | 1383 | 2185 | 1064 | 1916 |          |
| Snaefell                | 1114 | 2320 | 795  | 2052 |          |
| Broad Law               | 1337 | 1891 | 1018 | 1622 |          |
| Cheviot, The            | 1567 | 1881 | 1248 | 1612 |          |
| Merrick                 | 1111 | 2024 | 792  | 1756 |          |
| Ben Lawers              | 1159 | 1532 | 840  | 1264 |          |
| Ben More - Isle of Mull | 819  | 1573 | 500  | 1304 |          |
| Ben Nevis               | 1014 | 1443 | 695  | 1174 | -5.03000 |
| Cairn Gorm              | 1275 | 1335 | 956  | 1066 |          |
| Lochnagar               | 1339 | 1389 | 1020 | 1120 |          |
| Ben More - Scotland     | 1105 | 1598 | 786  | 1330 |          |
| Beinn Dearg             | 1024 | 1101 | 705  | 832  |          |
| Carn Eige               | 996  | 1281 | 677  | 1012 |          |
| Sawel                   | 601  | 2117 | 282  | 1848 |          |
| Snowdon                 | 1195 | 2725 | 876  | 2456 |          |
| Ben Hope                | 1091 | 884  | 772  | 616  |          |
| Ben Klibreck            | 1124 | 944  | 805  | 676  |          |
| Ben More Assynt         | 1037 | 979  | 718  | 710  |          |
| Slieve Donard           | 830  | 2354 | 511  | 2086 |          |
| Helvellyn               | 1402 | 2224 | 1083 | 1956 |          |
| Scafell Pike            | 1362 | 2251 | 1043 | 1982 |          |
| Giant`s Causeway        | 710  | 1975 | 391  | 1706 |          |
| Cape Cornwall           | 847  | 3713 | 528  | 3444 |          |
| Scilly, Isles of        | 715  | 3775 | 396  | 3506 |          |

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|                       |      |      |      |      |          |
|-----------------------|------|------|------|------|----------|
| Dodman Point          | 1040 | 3682 | 721  | 3414 |          |
| Hartland Point        | 1099 | 3417 | 780  | 3148 |          |
| Land's End            | 844  | 3736 | 525  | 3468 |          |
| Lizard Point          | 952  | 3772 | 633  | 3504 |          |
| Start Point           | 1288 | 3683 | 969  | 3414 |          |
| Needles, The          | 1732 | 3522 | 1413 | 3254 |          |
| Portland Bill         | 1544 | 3577 | 1225 | 3308 |          |
| Mendip Hills          | 1505 | 3320 | 1186 | 3052 | -2.73139 |
| Salisbury Plain       | 1626 | 3361 | 1307 | 3092 | -1.98768 |
| St. Catherine's Point | 1791 | 3551 | 1472 | 3282 |          |
| Beachy Head           | 2118 | 3483 | 1799 | 3214 |          |
| Dungeness             | 2268 | 3413 | 1949 | 3144 |          |
| Weald, The            | 2099 | 3392 | 1780 | 3124 |          |
| Foulness Island       | 2243 | 3186 | 1924 | 2918 |          |
| North Foreland        | 2360 | 3253 | 2041 | 2984 |          |
| Sheppey, Isle of      | 2229 | 3254 | 1910 | 2986 |          |
| Chiltern Hills        | 1832 | 3197 | 1513 | 2928 |          |
| St. Govan's Head      | 1016 | 3217 | 697  | 2948 |          |
| St. David's Head      | 932  | 3126 | 613  | 2858 |          |
| Strumble Head         | 985  | 3077 | 666  | 2808 |          |
| Alderney              | 1606 | 3846 | 1287 | 3578 |          |
| Herm                  | 1550 | 3927 | 1231 | 3658 |          |
| Sark                  | 1571 | 3942 | 1252 | 3674 |          |
| Jersey                | 1617 | 4009 | 1298 | 3740 |          |
| Flamborough Head      | 1982 | 2341 | 1663 | 2072 |          |
| Out Skerries          | 1758 | 161  | 1439 | 0    |          |
| Sumburgh Head         | 1675 | 361  | 1356 | 92   |          |
| North Rona            | 868  | 633  | 549  | 364  |          |
| Sula Sgeir            | 812  | 643  | 493  | 374  |          |
| Flannan Isles         | 541  | 917  | 222  | 648  |          |
| St. Kilda             | 348  | 1074 | 29   | 806  | -9.00000 |
| Ailsa Craig           | 987  | 1978 | 668  | 1710 |          |
| Galloway, Mull of     | 1028 | 2181 | 709  | 1912 |          |
| Kintyre, Mull of      | 864  | 1953 | 545  | 1684 |          |
| Rathlin Island        | 773  | 1960 | 454  | 1692 |          |
| St. Bees Head         | 1278 | 2229 | 959  | 1960 |          |
| Calf of Man           | 1044 | 2389 | 725  | 2120 |          |
| Holy Island - England | 1631 | 1822 | 1312 | 1554 |          |
| St. Abb's Head        | 1567 | 1744 | 1248 | 1476 |          |
| Cheviot Hills         | 1552 | 1906 | 1233 | 1638 | -3.00000 |
| Arran, Isle of        | 960  | 1849 | 641  | 1580 |          |
| Bute, Island of       | 999  | 1784 | 680  | 1516 |          |
| Gigha Island          | 862  | 1829 | 543  | 1560 |          |
| Colonsay              | 777  | 1693 | 458  | 1424 |          |
| Iona                  | 740  | 1599 | 421  | 1330 |          |
| Isle of Mull          | 814  | 1573 | 495  | 1304 | -5.92740 |
| Oa, Mull of           | 761  | 1850 | 442  | 1582 |          |
| Fife Ness             | 1468 | 1621 | 1149 | 1352 |          |
| Barra                 | 550  | 1369 | 231  | 1100 |          |

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|                     |      |      |      |      |          |
|---------------------|------|------|------|------|----------|
| Barra Head          | 512  | 1433 | 193  | 1164 |          |
| Canna               | 721  | 1352 | 402  | 1084 |          |
| Coll                | 717  | 1494 | 398  | 1226 |          |
| Eigg                | 793  | 1404 | 474  | 1136 |          |
| Eriskay             | 579  | 1338 | 260  | 1070 |          |
| Muck                | 776  | 1431 | 457  | 1162 |          |
| Pabbay              | 598  | 1098 | 279  | 830  |          |
| Rhum                | 761  | 1365 | 442  | 1096 | -6.40664 |
| Tiree               | 663  | 1539 | 344  | 1270 |          |
| Benbecula           | 584  | 1212 | 265  | 944  |          |
| Raasay              | 818  | 1232 | 499  | 964  |          |
| Scarp               | 620  | 1014 | 301  | 746  |          |
| Shiant Islands      | 762  | 1060 | 443  | 792  |          |
| Taransay            | 638  | 1055 | 319  | 786  |          |
| Buchan Ness         | 1616 | 1202 | 1297 | 934  |          |
| Girdle Ness         | 1567 | 1323 | 1248 | 1054 |          |
| Butt of Lewis       | 780  | 847  | 461  | 578  |          |
| Dunnet Head         | 1313 | 796  | 994  | 528  |          |
| Eye Peninsula       | 802  | 938  | 483  | 670  |          |
| Noss Head           | 1370 | 857  | 1051 | 588  |          |
| Strathy Point       | 1191 | 819  | 872  | 550  |          |
| Eday                | 1415 | 607  | 1096 | 338  |          |
| Hoy                 | 1328 | 739  | 1009 | 470  |          |
| Mainland - Orkney   | 1347 | 684  | 1028 | 416  |          |
| North Ronaldsay     | 1479 | 544  | 1160 | 276  |          |
| Papa Westray        | 1395 | 547  | 1076 | 278  |          |
| Rousay              | 1368 | 615  | 1049 | 346  |          |
| Sanday              | 1456 | 583  | 1137 | 314  |          |
| Shapinsay           | 1404 | 659  | 1085 | 390  |          |
| South Ronaldsay     | 1389 | 762  | 1070 | 494  |          |
| Stack Skerry        | 1111 | 669  | 792  | 400  |          |
| Stronsay            | 1448 | 635  | 1129 | 366  |          |
| Sule Skerry         | 1122 | 648  | 803  | 380  |          |
| Westray             | 1381 | 572  | 1062 | 304  |          |
| Burray              | 1396 | 725  | 1077 | 456  |          |
| Bressay             | 1705 | 264  | 1386 | 0    |          |
| Fetlar              | 1744 | 96   | 1425 | 0    |          |
| Fitful Head         | 1660 | 350  | 1341 | 82   |          |
| Foula               | 1536 | 272  | 1217 | 4    |          |
| Herma Ness          | 1734 | 14   | 1415 | 0    |          |
| Papa Stour          | 1599 | 197  | 1280 | 0    |          |
| West Burra          | 1663 | 292  | 1344 | 24   |          |
| Whalsay             | 1724 | 183  | 1405 | 0    |          |
| Yell                | 1702 | 123  | 1383 | 0    |          |
| Fair Isle           | 1618 | 480  | 1299 | 212  | -1.60000 |
| Unst                | 1736 | 42   | 1417 | 0    |          |
| Cairngorm Mountains | 1295 | 1363 | 976  | 1094 |          |
| Anglesey            | 1138 | 2656 | 819  | 2388 |          |
| Holy Island - Wales | 1084 | 2654 | 765  | 2386 |          |

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|                        |      |      |      |      |          |
|------------------------|------|------|------|------|----------|
| Carmel Head            | 1092 | 2607 | 773  | 2338 |          |
| Tarbat Ness            | 1232 | 1080 | 913  | 812  |          |
| Monadhliath Mountains  | 1176 | 1306 | 857  | 1038 |          |
| North York Moors       | 1797 | 2272 | 1478 | 2004 |          |
| Peak District          | 1636 | 2612 | 1317 | 2344 |          |
| Yorkshire Dales        | 1610 | 2307 | 1291 | 2038 |          |
| Spurn Head             | 2043 | 2510 | 1724 | 2242 |          |
| Eddystone Rocks        | 1155 | 3687 | 836  | 3418 |          |
| Bodmin Moor            | 1097 | 3577 | 778  | 3308 |          |
| St. Alban`s Head       | 1650 | 3551 | 1331 | 3282 |          |
| Pentland Hills         | 1303 | 1789 | 984  | 1520 |          |
| Durdle Door            | 1577 | 3540 | 1258 | 3272 |          |
| Ardnamurchan, Point of | 780  | 1468 | 461  | 1200 |          |
| Brecon Beacons         | 1346 | 3129 | 1027 | 2860 |          |
| The Fens               | 2004 | 2833 | 1685 | 2564 | 0.10000  |
| Isle of Wight          | 1812 | 3514 | 1493 | 3246 | -1.43725 |
| Guernsey               | 1521 | 3935 | 1202 | 3666 |          |
| Harris                 | 660  | 1085 | 341  | 816  |          |
| Isle of Lewis          | 667  | 988  | 348  | 720  | -6.50000 |
| North Uist             | 587  | 1166 | 268  | 898  | -7.40396 |
| South Uist             | 563  | 1287 | 244  | 1018 | -7.33767 |
| Southern Uplands       | 1250 | 1915 | 931  | 1646 | -3.54203 |
| Mainland - Shetland    | 1642 | 238  | 1323 | 0    |          |
| Dartmoor               | 1212 | 3541 | 893  | 3272 | -4.18330 |
| Cotswold Hills         | 1611 | 3175 | 1292 | 2906 | -1.50000 |
| Cumbrian Mountains     | 1432 | 2256 | 1113 | 1988 |          |
| East Anglia            | 2204 | 2871 | 1885 | 2602 |          |
| Shetland Islands       | 1812 | 277  | 1493 | 8    | -1.46670 |
| North West Highlands   | 1015 | 1117 | 696  | 848  | -5.07616 |
| Grampian Mountains     | 1217 | 1341 | 898  | 1072 | -4.38330 |
| Orkney Islands         | 1200 | 571  | 881  | 302  | -3.28330 |
| Inner Hebrides         | 656  | 1645 | 337  | 1376 | -7.05000 |
| Outer Hebrides         | 539  | 1096 | 220  | 828  | -7.00000 |
| Cambrian Mountains     | 1318 | 2967 | 999  | 2698 | -3.65000 |
| Dart                   | 1264 | 3601 | 945  | 3332 |          |
| Tamar                  | 1166 | 3603 | 847  | 3334 | -4.05247 |
| Taw                    | 1243 | 3472 | 924  | 3204 |          |
| Usk                    | 1433 | 3171 | 1114 | 2902 | -2.92220 |
| Teifi                  | 1127 | 3074 | 808  | 2806 |          |
| Aire                   | 1709 | 2467 | 1390 | 2198 |          |
| Swale                  | 1684 | 2267 | 1365 | 1998 |          |
| Wear                   | 1577 | 2146 | 1258 | 1878 |          |
| Teviot                 | 1404 | 1954 | 1085 | 1686 |          |
| Don                    | 1453 | 1279 | 1134 | 1010 |          |
| Kintry                 | 781  | 1805 | 462  | 1536 |          |
| Deveron                | 1449 | 1187 | 1130 | 918  |          |
| Findhorn               | 1222 | 1218 | 903  | 950  |          |
| Glen Mor               | 1060 | 1339 | 741  | 1070 |          |
| Glen Coe               | 1050 | 1475 | 731  | 1206 |          |

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|                     |      |      |      |      |          |
|---------------------|------|------|------|------|----------|
| Tummel              | 1187 | 1479 | 868  | 1210 |          |
| Ribble              | 1525 | 2449 | 1206 | 2180 | -2.75000 |
| Halladale           | 1218 | 894  | 899  | 626  |          |
| Tay                 | 1278 | 1523 | 959  | 1254 | -1.39041 |
| Spey                | 1320 | 1218 | 1001 | 950  | -4.83907 |
| Forth               | 1145 | 1668 | 826  | 1400 |          |
| Nith                | 1238 | 1950 | 919  | 1682 |          |
| Dee - Wales         | 1376 | 2749 | 1057 | 2480 |          |
| Vyrnwy              | 1337 | 2843 | 1018 | 2574 |          |
| Severn              | 1579 | 3022 | 1260 | 2754 | -2.39249 |
| Wye                 | 1499 | 3132 | 1180 | 2864 | 0.92035  |
| Waveney             | 2305 | 2910 | 1986 | 2642 |          |
| Nene                | 2059 | 2823 | 1740 | 2554 |          |
| Little Ouse         | 2118 | 2898 | 1799 | 2630 |          |
| Bann                | 726  | 2263 | 407  | 1994 |          |
| Dee - Scotland      | 1404 | 1347 | 1085 | 1078 | -2.80800 |
| Earn                | 1236 | 1592 | 917  | 1324 |          |
| Loch Lomond         | 1089 | 1685 | 770  | 1416 | -4.62000 |
| Ouse                | 1833 | 2481 | 1514 | 2212 | -1.08330 |
| Yare                | 2357 | 2849 | 2038 | 2580 |          |
| Trent               | 1715 | 2788 | 1396 | 2520 | -1.06670 |
| Tyne                | 1590 | 2065 | 1271 | 1796 | -3.91870 |
| Tweed               | 1448 | 1851 | 1129 | 1582 | -1.82938 |
| Clyde               | 1241 | 1829 | 922  | 1560 |          |
| Avon - Warwickshire | 1680 | 3017 | 1361 | 2748 |          |
| Thames              | 2092 | 3230 | 1773 | 2962 | 0.60000  |
| Tay, Loch           | 1172 | 1536 | 853  | 1268 |          |
| Maree, Loch         | 934  | 1138 | 615  | 870  |          |
| Torridon, Loch      | 902  | 1183 | 583  | 914  |          |
| Neagh, Lough        | 710  | 2213 | 391  | 1944 | -7.52290 |
| Katrine, Loch       | 1110 | 1631 | 791  | 1362 |          |
| Upper Lough Erne    | 505  | 2315 | 186  | 2046 |          |
| Morar, Loch         | 895  | 1389 | 576  | 1120 |          |
| Shin, Loch          | 1089 | 981  | 770  | 712  |          |
| Ullswater           | 1431 | 2199 | 1112 | 1930 |          |
| Loch Ness           | 1117 | 1262 | 798  | 994  | -5.71817 |
| Lochy, Loch         | 987  | 1381 | 668  | 1112 |          |
| Lyme Bay            | 1443 | 3528 | 1124 | 3260 | -2.90000 |
| Mount's Bay         | 899  | 3727 | 580  | 3458 |          |
| Carmarthen Bay      | 1116 | 3181 | 797  | 2912 |          |
| Bridlington Bay     | 1986 | 2391 | 1667 | 2122 |          |
| Jura, Sound of      | 865  | 1777 | 546  | 1508 |          |
| Firth of Tay        | 1436 | 1573 | 1117 | 1304 | -3.15000 |
| Firth of Forth      | 1406 | 1696 | 1087 | 1428 | -2.80000 |
| Sleat, Sound of     | 858  | 1364 | 539  | 1096 |          |
| Inner Sound         | 836  | 1253 | 517  | 984  |          |
| Harris, Sound of    | 639  | 1118 | 320  | 850  |          |
| Antrim Mountains    | 764  | 2055 | 445  | 1786 |          |
| Little Minch, The   | 725  | 1139 | 406  | 870  | -7.18330 |



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|                         |      |      |      |      |          |
|-------------------------|------|------|------|------|----------|
| The Minch               | 872  | 1006 | 553  | 738  | -5.73000 |
| Dornoch Firth           | 1231 | 1054 | 912  | 786  | -3.75000 |
| Moray Firth             | 1254 | 1134 | 935  | 866  | -3.70000 |
| Edrachillis Bay         | 990  | 926  | 671  | 658  |          |
| Enard Bay               | 949  | 996  | 630  | 728  |          |
| Scapa Flow              | 1375 | 699  | 1056 | 430  |          |
| Eriboll, Loch           | 1069 | 852  | 750  | 584  |          |
| North Sound, The        | 1425 | 568  | 1106 | 300  |          |
| Pentland Firth          | 1356 | 759  | 1037 | 490  |          |
| St. Magnus Bay          | 1632 | 192  | 1313 | 0    |          |
| Yell Sound              | 1666 | 133  | 1347 | 0    |          |
| Belfast Lough           | 875  | 2154 | 556  | 1886 |          |
| Dundrum Bay             | 838  | 2334 | 519  | 2066 |          |
| Strangford Lough        | 888  | 2246 | 569  | 1978 |          |
| Caernarfon Bay          | 1108 | 2711 | 789  | 2442 |          |
| Roag, Loch              | 670  | 948  | 351  | 680  |          |
| Broad Bay               | 800  | 916  | 481  | 648  |          |
| Firth of Lorn           | 815  | 1625 | 496  | 1356 | -6.61670 |
| Luce Bay                | 1050 | 2137 | 731  | 1868 |          |
| Ramsey Bay              | 1141 | 2295 | 822  | 2026 |          |
| Wigtown Bay             | 1146 | 2156 | 827  | 1888 |          |
| Morecambe Bay           | 1416 | 2382 | 1097 | 2114 |          |
| Northern Ireland        | 661  | 2125 | 342  | 1856 |          |
| Fyne, Loch              | 985  | 1662 | 666  | 1394 |          |
| Linnhe, Loch            | 906  | 1534 | 587  | 1266 |          |
| Foyle, Lough            | 614  | 2006 | 295  | 1738 |          |
| Bristol Channel         | 1238 | 3303 | 919  | 3034 | -3.83000 |
| English Channel         | 2054 | 3668 | 1735 | 3400 |          |
| Hebrides, Sea of the    | 650  | 1304 | 331  | 1036 | -7.00000 |
| Solway Firth            | 1280 | 2156 | 961  | 1888 | -5.79975 |
| The Wash                | 2061 | 2746 | 1742 | 2478 | 0.50000  |
| Cardigan Bay            | 1068 | 2938 | 749  | 2670 | -4.50000 |
| Firth of Clyde          | 1010 | 1935 | 691  | 1666 | -4.80000 |
| St. George`s Channel    | 836  | 3103 | 517  | 2834 |          |
| Strait of Dover         | 2392 | 3385 | 2073 | 3116 |          |
| North Sea               | 1791 | 1864 | 1472 | 1596 |          |
| Irish Sea               | 1108 | 2493 | 789  | 2224 |          |
| Celtic Sea              | 802  | 3281 | 483  | 3012 |          |
| Wales                   | 1267 | 2976 | 948  | 2708 |          |
| England                 | 1791 | 3012 | 1472 | 2744 |          |
| Channel Islands (to UK) | 1466 | 3962 | 1147 | 3694 |          |
| Lower Lough Erne        | 448  | 2225 | 129  | 1956 | -7.80000 |
| North Channel           | 872  | 2056 | 553  | 1788 |          |
| Mourne Mountains        | 796  | 2356 | 477  | 2088 |          |
| Eden                    | 1465 | 2143 | 1146 | 1874 | 0.78330  |
| Cross Fell              | 1499 | 2162 | 1180 | 1894 |          |
| Tees                    | 1604 | 2195 | 1258 | 1884 | -4.58108 |
| Lake District           | 1392 | 2302 | 1073 | 2034 | -3.19300 |
| Ure                     | 1669 | 2311 | 1350 | 2042 |          |

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|                  |      |      |      |      |          |
|------------------|------|------|------|------|----------|
| Isle of Man      | 1080 | 2358 | 761  | 2090 |          |
| Pen-y-ghent      | 1564 | 2350 | 1245 | 2082 |          |
| Humber           | 1946 | 2479 | 1627 | 2210 | -0.01000 |
| Kinder Scout     | 1640 | 2603 | 1321 | 2334 |          |
| Mersey           | 1466 | 2636 | 1147 | 2368 | -2.91129 |
| Witham           | 1994 | 2709 | 1675 | 2440 |          |
| Snowdonia        | 1177 | 2703 | 858  | 2434 |          |
| Braich y Pwll    | 1056 | 2815 | 737  | 2546 |          |
| Bardsey Island   | 1046 | 2828 | 727  | 2560 |          |
| Cader Idris      | 1221 | 2845 | 902  | 2576 |          |
| Black Mountains  | 1390 | 3100 | 1077 | 2916 |          |
| Twyi             | 1195 | 3126 | 876  | 2858 |          |
| St. Brides Bay   | 968  | 3152 | 649  | 2884 |          |
| Taff             | 1347 | 3185 | 1028 | 2916 |          |
| Welland          | 1974 | 2841 | 1655 | 2572 |          |
| Great Ouse       | 2113 | 2843 | 1791 | 2528 | 0.40000  |
| Stour - Essex    | 2182 | 3023 | 1863 | 2754 |          |
| North Downs      | 2107 | 3300 | 1788 | 3032 |          |
| South Foreland   | 2348 | 3321 | 2029 | 3052 |          |
| Bridgwater Bay   | 1405 | 3340 | 1086 | 3072 |          |
| South Downs      | 2005 | 3439 | 1686 | 3170 |          |
| Test             | 1739 | 3388 | 1420 | 3120 |          |
| New Forest       | 1710 | 3465 | 1391 | 3196 |          |
| Avon - Wiltshire | 1683 | 3449 | 1364 | 3180 |          |
| Stour - Dorset   | 1638 | 3482 | 1319 | 3214 |          |
| Exmoor           | 1280 | 3392 | 961  | 3124 |          |
| Exe              | 1320 | 3478 | 1001 | 3186 | -3.52200 |
| Lundy            | 1072 | 3361 | 753  | 3092 |          |
| Trevose Head     | 996  | 3576 | 677  | 3308 |          |
| Pennines         | 1632 | 2308 | 1313 | 2040 | -2.16670 |
| Scotland         | 1118 | 1578 | 799  | 1310 |          |
| Minamitane       | 267  | 2548 | 0    | 2292 |          |
| Kamiyaku         | 202  | 2500 | 0    | 2244 |          |
| Nishinoomote     | 337  | 2489 | 12   | 2232 |          |
| Makurazaki       | 284  | 2274 | 0    | 2018 |          |
| Tarumizu         | 401  | 2271 | 76   | 2014 |          |
| Nichinan         | 547  | 2335 | 222  | 2078 |          |
| Kokubu           | 448  | 2227 | 123  | 1970 |          |
| Saito            | 625  | 2218 | 300  | 1962 |          |
| Hitoyoshi        | 524  | 2125 | 199  | 1868 |          |
| Hinokage         | 704  | 2100 | 379  | 1844 |          |
| Fukue            | 225  | 1758 | 0    | 1502 |          |
| Tosa-Shimizu     | 1023 | 2262 | 698  | 2006 |          |
| Taketa           | 751  | 2027 | 426  | 1770 |          |
| Arikawa          | 328  | 1733 | 3    | 1476 |          |
| Kurogi           | 653  | 1882 | 328  | 1626 |          |
| Yame             | 631  | 1873 | 306  | 1616 |          |
| Taku             | 566  | 1781 | 241  | 1524 |          |
| Muroto           | 1325 | 2285 | 1000 | 2028 |          |

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|------------------|------|------|------|------|
| Hirado           | 466  | 1702 | 141  | 1446 |
| Kubokawa         | 1126 | 2192 | 801  | 1936 |
| Kitsuki          | 860  | 1957 | 535  | 1700 |
| Kushimoto        | 1669 | 2436 | 1344 | 2180 |
| Aki              | 1314 | 2206 | 989  | 1950 |
| Susami           | 1634 | 2398 | 1309 | 2142 |
| Bungo-Takada     | 866  | 1893 | 541  | 1636 |
| Shirahama        | 1615 | 2340 | 1290 | 2084 |
| Nakama           | 751  | 1744 | 426  | 1488 |
| Hongu            | 1717 | 2346 | 1392 | 2090 |
| Anan             | 1510 | 2204 | 1185 | 1948 |
| Ikeda - Hokkaido | 4296 | 946  | 3971 | 690  |
| Kawanoe          | 1332 | 2050 | 1007 | 1794 |
| Waki             | 1446 | 2108 | 1121 | 1852 |
| Toyoura          | 841  | 1700 | 516  | 1444 |
| Kii-Nagashima    | 1868 | 2330 | 1543 | 2074 |
| Mine             | 897  | 1730 | 572  | 1474 |
| Zentsuji         | 1388 | 2024 | 1063 | 1768 |
| Hiketa           | 1504 | 2094 | 1179 | 1838 |
| Sumoto           | 1616 | 2128 | 1291 | 1872 |
| Nanden           | 1574 | 2134 | 1249 | 1878 |
| Tonosho          | 1504 | 2013 | 1179 | 1756 |
| Abu              | 995  | 1686 | 670  | 1430 |
| Kozan            | 1314 | 1862 | 989  | 1606 |
| Susa             | 1031 | 1677 | 706  | 1420 |
| Ibara            | 1381 | 1904 | 1056 | 1648 |
| Kake             | 1174 | 1767 | 849  | 1510 |
| Matsuzaki        | 2423 | 2467 | 2098 | 2210 |
| Miyoshi          | 1300 | 1786 | 975  | 1530 |
| Takahashi        | 1446 | 1879 | 1121 | 1622 |
| Tatsuno          | 1630 | 1966 | 1305 | 1710 |
| Tojo             | 1387 | 1806 | 1062 | 1550 |
| Toi              | 2454 | 2419 | 2129 | 2162 |
| Gotsu            | 1210 | 1666 | 885  | 1410 |
| Niimi            | 1437 | 1817 | 1112 | 1560 |
| Shitara          | 2241 | 2251 | 1916 | 1994 |
| Honkawane        | 2350 | 2307 | 2025 | 2050 |
| Yokota           | 1390 | 1722 | 1065 | 1466 |
| Chizu            | 1628 | 1848 | 1303 | 1592 |
| Minobu           | 2448 | 2276 | 2123 | 2020 |
| Taisha           | 1350 | 1630 | 1025 | 1374 |
| Miyazu           | 1846 | 1884 | 1521 | 1628 |
| Obama            | 1944 | 1960 | 1619 | 1704 |
| Togane           | 2843 | 2436 | 2518 | 2180 |
| Enzan            | 2540 | 2232 | 2215 | 1976 |
| Kanayama         | 2235 | 2075 | 1910 | 1818 |
| Gero             | 2274 | 2047 | 1949 | 1790 |
| Shirotori        | 2213 | 1994 | 1888 | 1738 |
| Kashima - Honshu | 2944 | 2358 | 2619 | 2102 |

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|                   |      |      |      |      |
|-------------------|------|------|------|------|
| Saigo             | 1588 | 1518 | 1263 | 1262 |
| Shirakawa - Gifu  | 2266 | 1898 | 1941 | 1642 |
| Hitachi-Ota       | 2990 | 2215 | 2665 | 1958 |
| Tsubata           | 2288 | 1798 | 1963 | 1542 |
| Nakano            | 2605 | 1952 | 2280 | 1696 |
| Takahagi          | 3050 | 2195 | 2725 | 1938 |
| Iiyama            | 2624 | 1918 | 2299 | 1662 |
| Hakui             | 2325 | 1747 | 2000 | 1490 |
| Arai              | 2619 | 1873 | 2294 | 1616 |
| Itoigawa          | 2548 | 1829 | 2223 | 1572 |
| Muika             | 2745 | 1924 | 2420 | 1668 |
| Togi              | 2350 | 1686 | 2025 | 1430 |
| Tokamachi         | 2733 | 1894 | 2408 | 1638 |
| Ishikawa          | 3053 | 2061 | 2728 | 1804 |
| Tajima            | 2930 | 1980 | 2605 | 1724 |
| Ojiya             | 2764 | 1859 | 2439 | 1602 |
| Tomioka - Gunma   | 2641 | 2117 | 2316 | 1860 |
| Suzu              | 2487 | 1669 | 2162 | 1412 |
| Namie             | 3196 | 2030 | 2871 | 1774 |
| Kitakata          | 3011 | 1884 | 2686 | 1628 |
| Haramachi         | 3212 | 1988 | 2887 | 1732 |
| Shirone           | 2856 | 1782 | 2531 | 1526 |
| Soma              | 3221 | 1943 | 2896 | 1686 |
| Akadomari         | 2767 | 1680 | 2442 | 1424 |
| Ryotsu            | 2784 | 1641 | 2459 | 1384 |
| Aikawa            | 2759 | 1618 | 2434 | 1362 |
| Sagae             | 3170 | 1750 | 2845 | 1494 |
| Higashine         | 3207 | 1740 | 2882 | 1484 |
| Atsumi            | 3081 | 1621 | 2756 | 1364 |
| Shizugawa         | 3428 | 1789 | 3103 | 1532 |
| Hasama            | 3383 | 1753 | 3058 | 1496 |
| Yokote            | 3340 | 1552 | 3015 | 1296 |
| Honjo             | 3254 | 1487 | 2929 | 1230 |
| Iwaizumi          | 3630 | 1543 | 3305 | 1286 |
| Oga               | 3280 | 1347 | 2955 | 1090 |
| Gojome            | 3336 | 1361 | 3011 | 1104 |
| Fudai             | 3672 | 1506 | 3347 | 1250 |
| Kuji              | 3680 | 1453 | 3355 | 1196 |
| Takko             | 3579 | 1366 | 3254 | 1110 |
| Hachimori         | 3372 | 1243 | 3047 | 986  |
| Taneichi          | 3686 | 1403 | 3361 | 1146 |
| Sannohe           | 3601 | 1360 | 3276 | 1104 |
| Misawa            | 3663 | 1299 | 3338 | 1042 |
| Goshogawara       | 3495 | 1185 | 3170 | 928  |
| Hiranai           | 3613 | 1201 | 3288 | 944  |
| Rokkasho          | 3694 | 1226 | 3369 | 970  |
| Yokohama - Aomori | 3686 | 1193 | 3361 | 936  |
| Minmaya           | 3548 | 1092 | 3223 | 836  |
| Matsumae          | 3526 | 1000 | 3201 | 744  |

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|-------------------------|------|------|------|------|
| Esashi - south Hokkaido | 3588 | 899  | 3263 | 642  |
| Minami-Kayabe           | 3736 | 972  | 3411 | 716  |
| Shikabe                 | 3719 | 913  | 3394 | 656  |
| Mori                    | 3688 | 893  | 3363 | 636  |
| Taisei                  | 3576 | 787  | 3251 | 530  |
| Hiroo                   | 4195 | 1086 | 3870 | 830  |
| Yakumo                  | 3649 | 815  | 3324 | 558  |
| Shizunai                | 4041 | 988  | 3716 | 732  |
| Setana                  | 3607 | 736  | 3282 | 480  |
| Date                    | 3784 | 823  | 3459 | 566  |
| Taiki                   | 4215 | 1030 | 3890 | 774  |
| Abuta                   | 3775 | 787  | 3450 | 530  |
| Biratori                | 4027 | 907  | 3702 | 650  |
| Kuromatsunai            | 3713 | 723  | 3388 | 466  |
| Hidaka - Honshu         | 1756 | 1854 | 1431 | 1598 |
| Ikeda - Shikoku         | 1373 | 2086 | 1048 | 1830 |
| Hamanaka                | 4612 | 1042 | 4287 | 786  |
| Kamuenai                | 3792 | 624  | 3467 | 368  |
| Yubari                  | 4072 | 773  | 3747 | 516  |
| Akan                    | 4447 | 944  | 4122 | 688  |
| Honbetsu                | 4352 | 904  | 4027 | 648  |
| Furubira                | 3842 | 616  | 3517 | 360  |
| Ashoro                  | 4363 | 871  | 4038 | 614  |
| Tsukigata               | 4020 | 689  | 3695 | 432  |
| Shibecha                | 4551 | 941  | 4226 | 684  |
| Nemuro                  | 4724 | 1016 | 4399 | 760  |
| Kuril`sk                | 5343 | 708  | 5018 | 452  |
| Bekkai                  | 4649 | 963  | 4324 | 706  |
| Atsuta                  | 4006 | 631  | 3681 | 374  |
| Sunagawa                | 4093 | 670  | 3768 | 414  |
| Rikubetsu               | 4414 | 823  | 4089 | 566  |
| Shibetsu - Hokkaido     | 4677 | 902  | 4352 | 646  |
| Biei                    | 4201 | 708  | 3876 | 452  |
| Takikawa                | 4108 | 651  | 3783 | 394  |
| Rubeshibe               | 4428 | 739  | 4103 | 482  |
| Mashike                 | 4064 | 549  | 3739 | 292  |
| Shari                   | 4626 | 804  | 4301 | 548  |
| Abashiri                | 4565 | 745  | 4240 | 488  |
| Obira                   | 4111 | 521  | 3786 | 264  |
| Wassamu                 | 4246 | 585  | 3921 | 328  |
| Tokoro                  | 4542 | 703  | 4217 | 446  |
| Yubetsu                 | 4470 | 638  | 4145 | 382  |
| Shibetsu - Hokkaido     | 4262 | 543  | 3937 | 286  |
| Haboro                  | 4159 | 448  | 3834 | 192  |
| Monbetsu                | 4442 | 582  | 4117 | 326  |
| Okoppe                  | 4425 | 546  | 4100 | 290  |
| Bifuka                  | 4285 | 473  | 3960 | 216  |
| Enbetsu                 | 4223 | 366  | 3898 | 110  |
| Esashi - north Hokkaido | 4377 | 372  | 4052 | 116  |

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|--------------------|------|------|------|------|-----------|
| Hamatonbetsu       | 4366 | 316  | 4041 | 60   |           |
| Rebun              | 4164 | 154  | 3839 | 0    |           |
| Sarufutsu          | 4338 | 238  | 4013 | 0    |           |
| Wakkanai           | 4279 | 185  | 3954 | 0    |           |
| Otake              | 1098 | 1840 | 773  | 1584 |           |
| Otsuki             | 2568 | 2274 | 2243 | 2018 |           |
| Ofunato            | 3526 | 1714 | 3201 | 1458 |           |
| Ohata              | 3708 | 1114 | 3383 | 858  |           |
| Oma                | 3680 | 1056 | 3355 | 800  |           |
| Omu                | 4397 | 490  | 4072 | 234  |           |
| Akune              | 383  | 2090 | 58   | 1834 |           |
| Hyuga              | 715  | 2184 | 390  | 1928 |           |
| Isahaya            | 485  | 1884 | 160  | 1628 |           |
| Sukumo             | 991  | 2201 | 666  | 1944 |           |
| Uwajima            | 968  | 2091 | 643  | 1834 |           |
| Hita               | 734  | 1907 | 409  | 1650 |           |
| Hagi               | 967  | 1702 | 642  | 1446 |           |
| Higashi-Hiroshima  | 1224 | 1859 | 899  | 1602 |           |
| Tamano             | 1448 | 1985 | 1123 | 1728 |           |
| Nabari             | 1890 | 2199 | 1565 | 1942 |           |
| Soja               | 1451 | 1918 | 1126 | 1662 |           |
| Ako                | 1583 | 1980 | 1258 | 1724 |           |
| Ito                | 2514 | 2439 | 2189 | 2182 |           |
| Kameoka            | 1846 | 2055 | 1521 | 1798 |           |
| Tsuyama            | 1550 | 1859 | 1225 | 1602 |           |
| Tsushima           | 2090 | 2139 | 1765 | 1882 | 136.75000 |
| Hikone             | 2008 | 2072 | 1683 | 1816 |           |
| Nagahama - Shikoku | 1058 | 2017 | 733  | 1760 |           |
| Mobara             | 2812 | 2467 | 2487 | 2210 |           |
| Maizuru            | 1871 | 1926 | 1546 | 1670 |           |
| Iida               | 2320 | 2191 | 1995 | 1934 |           |
| Nakatsugawa        | 2274 | 2149 | 1949 | 1892 |           |
| Fuji-Yoshida       | 2527 | 2288 | 2202 | 2032 |           |
| Chichibu           | 2650 | 2201 | 2325 | 1944 |           |
| Koga               | 2789 | 2218 | 2464 | 1962 |           |
| Matto              | 2244 | 1809 | 1919 | 1552 |           |
| Kita-Ibaraki       | 3067 | 2176 | 2742 | 1920 |           |
| Kuroiso            | 2952 | 2061 | 2627 | 1804 |           |
| Nanao              | 2381 | 1733 | 2056 | 1476 |           |
| Sukagawa           | 3056 | 2022 | 2731 | 1766 |           |
| Yonezawa           | 3086 | 1840 | 2761 | 1584 |           |
| Ichinoseki         | 3408 | 1697 | 3083 | 1440 |           |
| Kesennuma          | 3484 | 1744 | 3159 | 1488 |           |
| Kamaishi           | 3585 | 1680 | 3260 | 1424 |           |
| Miyako             | 3641 | 1602 | 3316 | 1346 |           |
| Towada             | 3620 | 1304 | 3295 | 1048 |           |
| Eniwa              | 3968 | 781  | 3643 | 524  |           |
| Okuchi             | 462  | 2131 | 137  | 1874 |           |
| Nobeoka            | 746  | 2148 | 421  | 1892 |           |

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|----------------------|------|------|------|------|-----------|
| Sasebo               | 467  | 1779 | 142  | 1522 |           |
| Saga                 | 594  | 1826 | 269  | 1570 |           |
| Beppu                | 819  | 1966 | 494  | 1710 |           |
| Shimonoseki          | 815  | 1737 | 490  | 1480 |           |
| Iwakuni              | 1084 | 1859 | 759  | 1602 |           |
| Takatsuki            | 1828 | 2094 | 1503 | 1838 |           |
| Fujieda              | 2346 | 2371 | 2021 | 2114 |           |
| Kuwana               | 2056 | 2161 | 1731 | 1904 |           |
| Ichinomiya           | 2129 | 2126 | 1804 | 1870 |           |
| Hiratsuka            | 2613 | 2385 | 2288 | 2128 |           |
| Hachioji             | 2640 | 2302 | 2315 | 2046 |           |
| Kawagoe              | 2716 | 2256 | 2391 | 2000 |           |
| Ageo                 | 2741 | 2255 | 2416 | 1998 |           |
| Kiryu                | 2748 | 2125 | 2423 | 1868 |           |
| Hitachi              | 3019 | 2218 | 2694 | 1962 |           |
| Takaoka              | 2349 | 1804 | 2024 | 1548 |           |
| Iwaki                | 3126 | 2134 | 2801 | 1878 |           |
| Koriyama             | 3067 | 1994 | 2742 | 1738 |           |
| Nagaoka              | 2781 | 1828 | 2456 | 1572 |           |
| Aizu-Wakamatsu       | 3002 | 1929 | 2677 | 1672 |           |
| Ishinomaki           | 3366 | 1834 | 3041 | 1578 |           |
| Morioka              | 3501 | 1515 | 3176 | 1258 |           |
| Hachinohe            | 3658 | 1355 | 3333 | 1098 |           |
| Tomakomai            | 3935 | 848  | 3610 | 592  |           |
| Obihiro              | 4254 | 916  | 3929 | 660  |           |
| Otaru                | 3898 | 661  | 3573 | 404  |           |
| Ogaki                | 2084 | 2081 | 1759 | 1824 |           |
| Miyazaki             | 603  | 2265 | 278  | 2008 |           |
| Yamaguchi            | 943  | 1756 | 618  | 1500 |           |
| Wakayama             | 1649 | 2193 | 1324 | 1936 |           |
| Takamatsu            | 1448 | 2033 | 1123 | 1776 |           |
| Gifu                 | 2125 | 2092 | 1800 | 1836 |           |
| Sagamihara           | 2645 | 2334 | 2320 | 2078 |           |
| Kofu - Tottori       | 1489 | 1749 | 1129 | 1486 |           |
| Fukui                | 2114 | 1874 | 1789 | 1618 |           |
| Fukushima - Hokkaido | 3562 | 1006 | 3237 | 750  |           |
| Akita                | 3310 | 1408 | 2985 | 1152 |           |
| Sapporo              | 3946 | 725  | 3621 | 468  | 141.35000 |
| Yamagawa             | 338  | 2332 | 13   | 2076 |           |
| Uchinoura            | 438  | 2369 | 113  | 2112 |           |
| Shibushi             | 466  | 2334 | 141  | 2078 |           |
| Kushima              | 491  | 2349 | 166  | 2092 |           |
| Miyanojo             | 426  | 2148 | 101  | 1892 |           |
| Izumi                | 429  | 2097 | 104  | 1840 |           |
| Minamata             | 449  | 2075 | 124  | 1818 |           |
| Kuchinotsu           | 470  | 1955 | 145  | 1698 |           |
| Narao                | 295  | 1756 | 0    | 1500 |           |
| Kikuchi              | 650  | 1946 | 325  | 1690 |           |
| Yamaga               | 631  | 1929 | 306  | 1672 |           |

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| Takeo                 | 528  | 1798 | 203  | 1542 |           |
| Yusuhara              | 1110 | 2120 | 785  | 1864 |           |
| Toyo - Ehime          | 1213 | 2005 | 888  | 1748 |           |
| Yobuko                | 555  | 1711 | 230  | 1454 |           |
| Nankoku               | 1275 | 2164 | 950  | 1908 |           |
| Gonoura               | 550  | 1638 | 225  | 1382 |           |
| Gobo                  | 1605 | 2268 | 1280 | 2012 |           |
| Kumano                | 1790 | 2374 | 1465 | 2118 |           |
| Hikari                | 1003 | 1879 | 678  | 1622 |           |
| Yanai                 | 1037 | 1890 | 712  | 1634 |           |
| Yuasa                 | 1625 | 2240 | 1300 | 1984 |           |
| Owase                 | 1834 | 2343 | 1509 | 2086 |           |
| Ogori - Honshu        | 912  | 1770 | 587  | 1514 |           |
| Toba                  | 2014 | 2321 | 1689 | 2064 |           |
| Tsuwano               | 1048 | 1728 | 723  | 1472 |           |
| Tahara                | 2126 | 2321 | 1801 | 2064 |           |
| Bizen                 | 1544 | 1960 | 1219 | 1704 |           |
| Higashi -Izu          | 2465 | 2492 | 2140 | 2236 |           |
| Shobara               | 1331 | 1795 | 1006 | 1538 |           |
| Tonbara               | 1325 | 1714 | 1000 | 1458 |           |
| Yokaichi              | 1971 | 2098 | 1646 | 1842 |           |
| Katsuura              | 2790 | 2526 | 2465 | 2270 |           |
| Kisuki                | 1381 | 1680 | 1056 | 1424 |           |
| Tenryu                | 2262 | 2329 | 1937 | 2072 | 137.80000 |
| Imajo                 | 2062 | 1949 | 1737 | 1692 |           |
| Hachiman              | 2216 | 2027 | 1891 | 1770 |           |
| Sawara                | 2904 | 2369 | 2579 | 2112 |           |
| Koumi                 | 2541 | 2108 | 2216 | 1852 |           |
| Oyabe                 | 2319 | 1803 | 1994 | 1546 |           |
| Asahi - Chiba         | 2916 | 2425 | 2591 | 2168 |           |
| Shirakawa - Fukushima | 3002 | 2044 | 2677 | 1788 |           |
| Koide                 | 2781 | 1890 | 2456 | 1634 |           |
| Noto                  | 2454 | 1688 | 2129 | 1432 |           |
| Tochio                | 2820 | 1831 | 2495 | 1574 |           |
| Ogi                   | 2734 | 1686 | 2409 | 1430 |           |
| Shiroishi             | 3198 | 1870 | 2873 | 1614 |           |
| Nan`yo                | 3112 | 1809 | 2787 | 1552 |           |
| Nagai                 | 3097 | 1781 | 2772 | 1524 |           |
| Kaminoyama            | 3142 | 1799 | 2817 | 1542 |           |
| Rikuzen-Takata        | 3509 | 1725 | 3184 | 1468 |           |
| Yamada                | 3616 | 1648 | 3291 | 1392 |           |
| Kakunodate            | 3389 | 1489 | 3064 | 1232 |           |
| Kawabe                | 3330 | 1442 | 3005 | 1186 |           |
| Kuzumaki              | 3599 | 1450 | 3274 | 1194 |           |
| Takanosu              | 3421 | 1315 | 3096 | 1058 |           |
| Karumai               | 3632 | 1400 | 3307 | 1144 |           |
| Gonohe                | 3630 | 1333 | 3305 | 1076 |           |
| Noheji                | 3638 | 1235 | 3313 | 978  |           |
| Kanita                | 3568 | 1137 | 3243 | 880  |           |



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|-------------------|------|------|------|------|
| Kamiiso           | 3674 | 958  | 3349 | 702  |
| Kumaishi          | 3585 | 823  | 3260 | 566  |
| Kitahiyama        | 3610 | 750  | 3285 | 494  |
| Shiraoi           | 3890 | 848  | 3565 | 592  |
| Nakasatsunai      | 4218 | 966  | 3893 | 710  |
| Oiwake            | 4010 | 809  | 3685 | 552  |
| Shintoku          | 4206 | 860  | 3881 | 604  |
| Yoichi            | 3854 | 641  | 3529 | 384  |
| Kami-Shihoro      | 4310 | 854  | 3985 | 598  |
| Furano            | 4167 | 750  | 3842 | 494  |
| Nakashibetsu      | 4640 | 913  | 4315 | 656  |
| Numata - Hokkaido | 4134 | 594  | 3809 | 338  |
| Bihoro            | 4520 | 773  | 4195 | 516  |
| Kamikawa          | 4290 | 661  | 3965 | 404  |
| Saroma            | 4475 | 694  | 4150 | 438  |
| Takinoue          | 4391 | 610  | 4066 | 354  |
| Tomamae           | 4145 | 456  | 3820 | 200  |
| Nakatonbetsu      | 4338 | 344  | 4013 | 88   |
| Toyotomi          | 4265 | 266  | 3940 | 10   |
| Ohara             | 2806 | 2506 | 2481 | 2250 |
| Omagari           | 3350 | 1506 | 3025 | 1250 |
| Shimoda           | 2445 | 2498 | 2120 | 2242 |
| Kanoya            | 401  | 2320 | 76   | 2064 |
| Sendai - Honshu   | 3282 | 1834 | 2957 | 1578 |
| Imari             | 515  | 1759 | 190  | 1502 |
| Usa               | 832  | 1895 | 507  | 1638 |
| Nakatsu           | 811  | 1864 | 486  | 1608 |
| Mihara            | 1276 | 1906 | 951  | 1650 |
| Izumi-Sano        | 1716 | 2171 | 1391 | 1914 |
| Fuchu             | 1342 | 1893 | 1017 | 1636 |
| Kusatsu           | 1924 | 2092 | 1599 | 1836 |
| Futtsu            | 2700 | 2472 | 2375 | 2216 |
| Izumo             | 1364 | 1646 | 1039 | 1390 |
| Seki              | 2179 | 2090 | 1848 | 1836 |
| Takefu            | 2081 | 1912 | 1756 | 1656 |
| Sabae             | 2096 | 1899 | 1765 | 1648 |
| Shiojiri          | 2446 | 2047 | 2121 | 1790 |
| Kaga              | 2165 | 1837 | 1840 | 1580 |
| Mooka             | 2888 | 2181 | 2563 | 1924 |
| Sanjo             | 2843 | 1789 | 2518 | 1532 |
| Mizusawa          | 3427 | 1648 | 3102 | 1392 |
| Kitakami          | 3450 | 1606 | 3125 | 1350 |
| Hanamaki          | 3462 | 1579 | 3137 | 1322 |
| Chitose           | 3971 | 809  | 3646 | 552  |
| Onoda             | 870  | 1767 | 545  | 1510 |
| Miyakonojo        | 499  | 2271 | 174  | 2014 |
| Imabari           | 1213 | 1977 | 888  | 1720 |
| Kure              | 1160 | 1876 | 835  | 1620 |
| Ise               | 1992 | 2302 | 1667 | 2046 |

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|------------------|------|------|------|------|-----------|
| Himeji           | 1644 | 1996 | 1319 | 1740 |           |
| Koshigaya        | 2770 | 2288 | 2445 | 2032 |           |
| Katsuta          | 2980 | 2248 | 2655 | 1992 |           |
| Hirosaki         | 3484 | 1240 | 3159 | 984  |           |
| Hakodate         | 3674 | 980  | 3349 | 724  |           |
| Asahikawa        | 4209 | 647  | 3884 | 390  |           |
| Matsue           | 1432 | 1659 | 1107 | 1402 |           |
| Tottori          | 1664 | 1792 | 1339 | 1536 |           |
| Urawa            | 2735 | 2288 | 2410 | 2032 |           |
| Mito             | 2958 | 2251 | 2633 | 1994 |           |
| Utsunomiya       | 2882 | 2145 | 2557 | 1888 |           |
| Aomori           | 3558 | 1204 | 3233 | 948  |           |
| Kagoshima        | 391  | 2228 | 66   | 1972 | 130.55300 |
| Okayama          | 1485 | 1940 | 1160 | 1684 |           |
| Kashima - Kyushu | 525  | 1838 | 200  | 1582 |           |
| Amagi            | 681  | 1831 | 356  | 1574 |           |
| Buzen            | 797  | 1847 | 472  | 1590 |           |
| Toyo - Kochi     | 1373 | 2254 | 1048 | 1998 |           |
| Komatsushima     | 1509 | 2176 | 1184 | 1920 |           |
| Mitsushima       | 564  | 1470 | 239  | 1214 |           |
| Ago              | 1989 | 2358 | 1664 | 2102 |           |
| Takehara         | 1231 | 1895 | 906  | 1638 |           |
| Ato              | 1026 | 1739 | 701  | 1482 |           |
| Kamogawa         | 2731 | 2514 | 2406 | 2258 |           |
| Minokamo         | 2174 | 2114 | 1849 | 1858 |           |
| Aoya             | 1616 | 1756 | 1291 | 1500 |           |
| Sakaiminato      | 1474 | 1666 | 1149 | 1410 |           |
| Kamioka          | 2350 | 1929 | 2025 | 1672 |           |
| Kasama           | 2930 | 2226 | 2605 | 1970 |           |
| Numata - Honshu  | 2718 | 2040 | 2393 | 1784 |           |
| Nikko            | 2843 | 2078 | 2518 | 1822 |           |
| Uozu             | 2431 | 1837 | 2106 | 1580 |           |
| Murayama         | 3214 | 1727 | 2889 | 1470 |           |
| Ogachi           | 3296 | 1604 | 2971 | 1348 |           |
| Yuzawa           | 3313 | 1576 | 2988 | 1320 |           |
| Namioka          | 3516 | 1215 | 3191 | 958  |           |
| Kikonai          | 3621 | 974  | 3296 | 718  |           |
| Erimo            | 4136 | 1128 | 3811 | 872  |           |
| Imagane          | 3632 | 753  | 3307 | 496  |           |
| Noboribetsu      | 3837 | 854  | 3512 | 598  |           |
| Kutchan          | 3828 | 714  | 3503 | 458  |           |
| Shimizu - Honshu | 2404 | 2369 | 2079 | 2112 |           |
| Tsubetsu         | 4492 | 795  | 4167 | 538  |           |
| Ashibetsu        | 4148 | 686  | 3823 | 430  |           |
| Engaru           | 4444 | 658  | 4119 | 402  |           |
| Nakagawa         | 4281 | 360  | 3956 | 104  |           |
| Kasuga           | 660  | 1777 | 337  | 1502 |           |
| Tagawa           | 743  | 1803 | 418  | 1546 |           |
| Yukuhashi        | 789  | 1815 | 464  | 1558 |           |

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|-----------------|------|------|------|------|-----------|
| Saijo           | 1230 | 2030 | 905  | 1774 |           |
| Miki            | 1703 | 2044 | 1378 | 1788 |           |
| Tateyama        | 2675 | 2514 | 2350 | 2258 |           |
| Kurayoshi       | 1583 | 1758 | 1258 | 1502 |           |
| Ryugasaki       | 2854 | 2330 | 2529 | 2074 |           |
| Okaya           | 2465 | 2069 | 2140 | 1812 |           |
| Ishioka         | 2909 | 2267 | 2584 | 2010 |           |
| Tochigi         | 2826 | 2170 | 2501 | 1914 |           |
| Imaichi         | 2860 | 2097 | 2535 | 1840 |           |
| Tagajo          | 3296 | 1829 | 2956 | 1576 |           |
| Saiki           | 846  | 2089 | 521  | 1832 |           |
| Ube             | 871  | 1789 | 546  | 1532 |           |
| Hofu            | 944  | 1806 | 619  | 1550 |           |
| Kashihara       | 1824 | 2195 | 1499 | 1938 |           |
| Kurashiki       | 1423 | 1940 | 1098 | 1684 |           |
| Akashi          | 1682 | 2073 | 1357 | 1816 |           |
| Seto            | 2160 | 2170 | 1835 | 1914 |           |
| Ichihara        | 2787 | 2419 | 2462 | 2162 |           |
| Kawaguchi       | 2739 | 2304 | 2414 | 2048 |           |
| Kashiwa         | 2804 | 2330 | 2479 | 2074 |           |
| Tsuchiura       | 2874 | 2296 | 2549 | 2040 |           |
| Kumagaya        | 2725 | 2185 | 2400 | 1928 |           |
| Matsumoto       | 2465 | 2021 | 2140 | 1764 |           |
| Muroran         | 3786 | 871  | 3461 | 614  |           |
| Kushiro         | 4472 | 1008 | 4147 | 752  |           |
| Omuta           | 583  | 1898 | 258  | 1642 |           |
| Tokushima       | 1513 | 2150 | 1188 | 1894 |           |
| Maebashi        | 2692 | 2069 | 2367 | 1812 |           |
| Toyama          | 2381 | 1837 | 2056 | 1580 |           |
| Kobe            | 1717 | 2081 | 1359 | 1816 | 135.16700 |
| Chiba           | 2798 | 2400 | 2473 | 2144 |           |
| Tokyo           | 2738 | 2345 | 2419 | 2076 | 139.75000 |
| Takanabe        | 656  | 2226 | 331  | 1970 |           |
| Uto             | 566  | 1994 | 241  | 1738 |           |
| Tsuno           | 681  | 2212 | 356  | 1956 |           |
| Tamana          | 585  | 1935 | 260  | 1678 |           |
| Inukai          | 818  | 2033 | 493  | 1776 |           |
| Kuma            | 1140 | 2052 | 815  | 1796 |           |
| Shinnanyo       | 977  | 1817 | 652  | 1560 |           |
| Kainan - Honshu | 1656 | 2209 | 1331 | 1952 |           |
| Izuhara         | 544  | 1484 | 219  | 1228 |           |
| Shinshiro       | 2194 | 2295 | 1869 | 2038 |           |
| Wadayama        | 1748 | 1896 | 1423 | 1640 |           |
| Asahi - Toyama  | 2483 | 1818 | 2158 | 1562 |           |
| Ina             | 2414 | 2114 | 2089 | 1858 |           |
| Yaita           | 2913 | 2097 | 2588 | 1840 |           |
| Shinjo          | 3232 | 1658 | 2907 | 1402 |           |
| Kaneyama        | 3252 | 1630 | 2927 | 1374 |           |
| Otoineppu       | 4293 | 396  | 3968 | 140  |           |

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|---------------------|------|------|------|------|-----------|
| Ozu                 | 1056 | 2040 | 731  | 1784 |           |
| Arao                | 589  | 1935 | 264  | 1678 |           |
| Tenri               | 1840 | 2181 | 1515 | 1924 |           |
| Iwata               | 2244 | 2372 | 1919 | 2116 |           |
| Hamakita            | 2238 | 2346 | 1913 | 2090 |           |
| Gamagori            | 2134 | 2278 | 1782 | 2004 |           |
| Kasai               | 1692 | 1985 | 1367 | 1728 |           |
| Miura               | 2644 | 2458 | 2319 | 2202 |           |
| Choshi              | 2944 | 2439 | 2619 | 2182 |           |
| Narita              | 2862 | 2374 | 2537 | 2118 |           |
| Shimotsuma          | 2840 | 2248 | 2515 | 1992 |           |
| Shimodate           | 2862 | 2215 | 2537 | 1958 |           |
| Sano                | 2767 | 2170 | 2442 | 1914 |           |
| Shibata             | 2944 | 1758 | 2619 | 1502 |           |
| Ebetsu              | 3998 | 731  | 3660 | 444  |           |
| Tokuyama            | 989  | 1834 | 664  | 1578 |           |
| Fukuyama            | 1353 | 1926 | 1028 | 1670 |           |
| Kakogawa            | 1674 | 2023 | 1349 | 1766 |           |
| Uji                 | 1868 | 2106 | 1543 | 1850 |           |
| Toyota              | 2157 | 2209 | 1832 | 1952 |           |
| Kisarazu            | 2722 | 2439 | 2397 | 2182 |           |
| Sakura              | 2826 | 2377 | 2501 | 2120 |           |
| Oyama               | 2832 | 2195 | 2507 | 1938 |           |
| Takasaki            | 2676 | 2108 | 2351 | 1852 |           |
| Kochi               | 1241 | 2156 | 916  | 1900 |           |
| Nara                | 1841 | 2158 | 1516 | 1902 |           |
| Ojita               | 829  | 1986 | 504  | 1730 |           |
| Kumamoto            | 592  | 1980 | 267  | 1724 |           |
| Kawasaki            | 2706 | 2363 | 2411 | 2090 | 139.66800 |
| Misumi - Kyushu     | 530  | 1991 | 205  | 1734 |           |
| Usuki               | 852  | 2041 | 527  | 1784 |           |
| Tosa                | 1219 | 2156 | 894  | 1900 |           |
| Mugi                | 1429 | 2234 | 1104 | 1978 |           |
| Shingu              | 1736 | 2403 | 1411 | 2146 |           |
| Iyo                 | 1115 | 2010 | 790  | 1754 |           |
| Hojo                | 1166 | 1966 | 841  | 1710 |           |
| Arida               | 1630 | 2218 | 1305 | 1962 |           |
| Gojo                | 1778 | 2217 | 1423 | 1962 |           |
| Misumi - Honshu     | 1129 | 1686 | 804  | 1430 |           |
| Nishio              | 2105 | 2258 | 1780 | 2002 |           |
| Katsuyama - Okayama | 2165 | 1907 | 1840 | 1650 |           |
| Ikuno               | 1728 | 1910 | 1403 | 1654 |           |
| Kasumi              | 1751 | 1800 | 1426 | 1544 |           |
| Komagane            | 2400 | 2131 | 2075 | 1874 |           |
| Tomioka - Fukushima | 3179 | 2069 | 2854 | 1812 |           |
| Tonami              | 2330 | 1817 | 2005 | 1560 |           |
| Mitsuke             | 2820 | 1814 | 2495 | 1558 |           |
| Toyosaka            | 2913 | 1758 | 2588 | 1502 |           |
| Kakuda              | 3221 | 1893 | 2896 | 1636 |           |

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|------------------|------|------|------|------|
| Iwanuma          | 3254 | 1870 | 2929 | 1614 |
| Kawauchi         | 3655 | 1143 | 3330 | 886  |
| Kunnui           | 3686 | 781  | 3361 | 524  |
| Oshamanbe        | 3700 | 767  | 3375 | 510  |
| Tobetsu          | 3983 | 700  | 3658 | 444  |
| Utashinai        | 4122 | 678  | 3797 | 422  |
| Tsukumi          | 855  | 2059 | 530  | 1802 |
| Susaki           | 1174 | 2162 | 849  | 1906 |
| Kudamatsu        | 1001 | 1854 | 676  | 1598 |
| Onomichi         | 1314 | 1915 | 989  | 1658 |
| Tokoname         | 2068 | 2215 | 1743 | 1958 |
| Fukuchiyama      | 1797 | 1940 | 1472 | 1684 |
| Takayama         | 2328 | 1974 | 2003 | 1718 |
| Suzuka - Mie     | 2011 | 2199 | 1667 | 1928 |
| Niitsu           | 2888 | 1771 | 2561 | 1500 |
| Natori           | 3265 | 1855 | 2937 | 1606 |
| Tendo            | 3198 | 1750 | 2873 | 1494 |
| Omura            | 468  | 1856 | 143  | 1600 |
| Kurume           | 642  | 1842 | 317  | 1586 |
| Izumiotu         | 1745 | 2156 | 1420 | 1900 |
| Matsusaka        | 1958 | 2259 | 1633 | 2002 |
| Tsu              | 1978 | 2232 | 1653 | 1976 |
| Toyohashi        | 2158 | 2313 | 1833 | 2056 |
| Anjo             | 2119 | 2225 | 1794 | 1968 |
| Numazu           | 2493 | 2391 | 2133 | 2098 |
| Komatsu          | 2202 | 1831 | 1877 | 1574 |
| Kainan - Shikoku | 1415 | 2237 | 1090 | 1980 |
| Hashimoto        | 1748 | 2216 | 1423 | 1960 |
| Innoshima        | 1289 | 1935 | 964  | 1678 |
| Hisai            | 1969 | 2243 | 1644 | 1986 |
| Kaibara          | 1770 | 1966 | 1445 | 1710 |
| Ayabe            | 1824 | 1954 | 1499 | 1698 |
| Johana           | 2305 | 1842 | 1980 | 1586 |
| Koshoku          | 2535 | 1977 | 2210 | 1720 |
| Shinminato       | 2364 | 1803 | 2039 | 1546 |
| Tsugawa          | 2932 | 1834 | 2607 | 1578 |
| Yashima          | 3254 | 1548 | 2929 | 1292 |
| Ninohe           | 3596 | 1386 | 3271 | 1130 |
| Wakinosawa       | 3613 | 1137 | 3288 | 880  |
| Urakawa          | 4094 | 1073 | 3769 | 816  |
| Bibai            | 4075 | 697  | 3750 | 440  |
| Akabira          | 4125 | 666  | 3800 | 410  |
| Ono - Hyogo      | 1698 | 2019 | 1373 | 1762 |
| Omachi           | 2476 | 1968 | 2151 | 1712 |
| Ogori - Kyushu   | 662  | 1828 | 337  | 1572 |
| Saku             | 2560 | 2073 | 2235 | 1816 |
| Niihama          | 1250 | 2033 | 925  | 1776 |
| Kishiwada        | 1729 | 2159 | 1404 | 1902 |
| Toyokawa         | 2162 | 2293 | 1837 | 2036 |

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|-------------------|------|------|------|------|-----------|
| Suzuka - Nagano   | 2580 | 1960 | 2255 | 1704 |           |
| Yaizu             | 2358 | 2386 | 2033 | 2130 |           |
| Ueda              | 2543 | 2008 | 2218 | 1752 |           |
| Hamamatsu         | 2227 | 2363 | 1902 | 2106 |           |
| Funabashi         | 2776 | 2366 | 2451 | 2110 |           |
| Otsu              | 1896 | 2078 | 1571 | 1822 |           |
| Iyomishima        | 1317 | 2058 | 992  | 1802 |           |
| Nishiwaki         | 1731 | 1980 | 1406 | 1724 |           |
| Mizunami          | 2207 | 2150 | 1882 | 1894 |           |
| Yasugi            | 1462 | 1691 | 1137 | 1434 |           |
| Hidaka - Hokkaido | 4111 | 865  | 3786 | 608  |           |
| Katsuyama - Fukui | 1515 | 1821 | 1190 | 1564 |           |
| Iwate             | 3554 | 1442 | 3229 | 1186 |           |
| Mikasa            | 4072 | 722  | 3747 | 466  |           |
| Shimada           | 2325 | 2380 | 2000 | 2124 |           |
| Kakegawa          | 2305 | 2386 | 1980 | 2130 |           |
| Suwa              | 2467 | 2085 | 2142 | 1828 |           |
| Iwamizawa         | 4030 | 728  | 3705 | 472  |           |
| Onojo             | 673  | 1792 | 348  | 1536 |           |
| Kasugai           | 2140 | 2153 | 1815 | 1896 |           |
| Yonago            | 1479 | 1700 | 1154 | 1444 |           |
| Sakai             | 1762 | 2139 | 1437 | 1882 |           |
| Osaka             | 1768 | 2126 | 1443 | 1870 |           |
| Sendai - Kyushu   | 370  | 2153 | 45   | 1896 |           |
| Urahoru           | 4327 | 991  | 4002 | 734  |           |
| Otoyo             | 1308 | 2128 | 983  | 1872 |           |
| Nogata            | 743  | 1772 | 418  | 1516 |           |
| Marugame          | 1396 | 2015 | 1071 | 1758 |           |
| Chino             | 2473 | 2097 | 2148 | 1840 |           |
| Kamakura          | 2649 | 2416 | 2324 | 2160 |           |
| Kamo              | 2861 | 1798 | 2536 | 1542 |           |
| Kimobetsu         | 3843 | 756  | 3518 | 500  |           |
| Yokosuka          | 2663 | 2435 | 2338 | 2178 |           |
| Yamato            | 2650 | 2352 | 2325 | 2096 |           |
| Mi-shima          | 973  | 1587 | 648  | 1330 |           |
| Kyushu            | 516  | 2083 | 191  | 1826 | 130.87000 |
| Shikoku           | 1227 | 2122 | 902  | 1866 | 133.42500 |
| Hokkaido          | 4211 | 778  | 3886 | 522  | 144.00000 |
| Honsho            | 2323 | 2070 | 1998 | 1814 |           |
| Haneda            | 2719 | 2369 | 2394 | 2112 |           |
| Narita - airport  | 2868 | 2393 | 2543 | 2136 |           |
| Kansai            | 1699 | 2155 | 1374 | 1898 |           |
| Itami             | 1785 | 2089 | 1460 | 1832 |           |
| Asahi-gawa        | 1505 | 1831 | 1180 | 1574 |           |
| Tazawa-ko         | 3410 | 1463 | 3085 | 1206 |           |
| Tokyo-wan         | 2756 | 2397 | 2431 | 2140 |           |
| Ibusuki           | 348  | 2322 | 23   | 2066 |           |
| Kaseda            | 313  | 2243 | 0    | 1986 |           |
| Kushikino         | 344  | 2169 | 19   | 1912 |           |

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|-------------------|------|------|------|------|
| Kobayashi         | 521  | 2190 | 196  | 1934 |
| Ushibuka          | 379  | 2027 | 54   | 1770 |
| Yunomae           | 573  | 2135 | 248  | 1878 |
| Hondo             | 444  | 1988 | 119  | 1732 |
| Shimabara         | 528  | 1941 | 203  | 1684 |
| Takamori          | 682  | 2019 | 357  | 1762 |
| Yanagawa          | 591  | 1861 | 266  | 1604 |
| Matsuura          | 488  | 1723 | 163  | 1466 |
| Uwa               | 1022 | 2070 | 697  | 1814 |
| Misaki            | 943  | 2017 | 618  | 1760 |
| Yawatahama        | 1019 | 2040 | 694  | 1784 |
| Nagahama - Honshu | 2028 | 2038 | 1703 | 1782 |
| Nachikatsuura     | 1719 | 2420 | 1394 | 2164 |
| Katsumoto         | 564  | 1619 | 239  | 1362 |
| Kan'onji          | 1354 | 2031 | 1029 | 1774 |
| Hohoku            | 860  | 1676 | 535  | 1420 |
| Nagato            | 920  | 1683 | 595  | 1426 |
| Kami-Tsushima     | 642  | 1409 | 317  | 1152 |
| Kami-Agata        | 631  | 1396 | 306  | 1140 |
| Ono - Fukui       | 2157 | 1924 | 1832 | 1668 |
| Kameyama          | 1989 | 2184 | 1664 | 1928 |
| Hamada            | 1172 | 1676 | 847  | 1420 |
| Yamazaki          | 1651 | 1935 | 1326 | 1678 |
| Kofu - Yamanashi  | 2504 | 2222 | 2179 | 1966 |
| Wakasa            | 1666 | 1850 | 1341 | 1594 |
| Imazu             | 1986 | 2001 | 1661 | 1744 |
| Hirata            | 1388 | 1638 | 1063 | 1382 |
| Toyooka           | 1773 | 1839 | 1448 | 1582 |
| Hamasaka          | 1715 | 1782 | 1390 | 1526 |
| Nirasaki          | 2484 | 2195 | 2159 | 1938 |
| Mikuni            | 2118 | 1832 | 1793 | 1576 |
| Furukawa - Gifu   | 2317 | 1939 | 1927 | 1662 |
| Komoro            | 2563 | 2043 | 2238 | 1786 |
| Shibukawa         | 2692 | 2069 | 2367 | 1812 |
| Daigo             | 2985 | 2155 | 2660 | 1898 |
| Kurobe            | 2446 | 1819 | 2121 | 1562 |
| Wajima            | 2415 | 1642 | 2090 | 1386 |
| Nihonmatsu        | 3101 | 1949 | 2776 | 1692 |
| Tsubame           | 2830 | 1774 | 2505 | 1518 |
| Gosen             | 2887 | 1793 | 2562 | 1536 |
| Arakawa           | 2981 | 1733 | 2656 | 1476 |
| Yonegama          | 3107 | 1822 | 2782 | 1566 |
| Murakami          | 3008 | 1708 | 2683 | 1452 |
| Sanpoku           | 3060 | 1640 | 2735 | 1384 |
| Obanazawa         | 3226 | 1687 | 2901 | 1430 |
| Kisakata          | 3206 | 1513 | 2881 | 1256 |
| Esashi - Honshu   | 3439 | 1631 | 3123 | 1384 |
| Kawai             | 3596 | 1591 | 3271 | 1334 |
| Ashiro            | 3520 | 1408 | 3195 | 1152 |

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|--------------------|------|------|------|------|
| Kazuno             | 3487 | 1375 | 3162 | 1118 |
| Fukaura            | 3392 | 1176 | 3067 | 920  |
| Kuroishi           | 3517 | 1238 | 3192 | 982  |
| Shichinohe         | 3622 | 1276 | 3297 | 1048 |
| Ajigasawa          | 3455 | 1171 | 3130 | 914  |
| Nakasato           | 3521 | 1143 | 3196 | 886  |
| Mutsu              | 3701 | 1145 | 3376 | 888  |
| Fukushima - Honshu | 3134 | 1913 | 2809 | 1656 |
| Kaminokuni         | 3566 | 915  | 3241 | 658  |
| Nanae              | 3690 | 940  | 3365 | 684  |
| Samani             | 4118 | 1093 | 3793 | 836  |
| Mitsuishi          | 4077 | 1049 | 3752 | 792  |
| Suttsu             | 3706 | 689  | 3381 | 432  |
| Niseko             | 3807 | 722  | 3482 | 466  |
| Iwanai             | 3789 | 672  | 3464 | 416  |
| Onbetsu            | 4374 | 987  | 4049 | 730  |
| Shiranuka          | 4409 | 986  | 4084 | 730  |
| Akkeshi            | 4561 | 1018 | 4236 | 762  |
| Teshikaga          | 4541 | 885  | 4216 | 628  |
| Hamamasu           | 4020 | 595  | 3695 | 338  |
| Fukagawa           | 4144 | 623  | 3819 | 366  |
| Shirataki          | 4373 | 678  | 4048 | 422  |
| Rumoi              | 4098 | 541  | 3773 | 284  |
| Rausu              | 4717 | 810  | 4392 | 554  |
| Horokanai          | 4200 | 554  | 3875 | 298  |
| Nayoro             | 4289 | 506  | 3964 | 250  |
| Shosanbetsu        | 4193 | 412  | 3868 | 156  |
| Teshio             | 4235 | 320  | 3910 | 64   |
| Oda                | 1285 | 1667 | 960  | 1410 |
| Atami              | 2525 | 2411 | 2200 | 2154 |
| Nakamura           | 1049 | 2210 | 724  | 1954 |
| Karatsu            | 553  | 1731 | 228  | 1474 |
| Iizuka             | 712  | 1786 | 387  | 1530 |
| Tanabe             | 1630 | 2329 | 1305 | 2072 |
| Naruto             | 1536 | 2137 | 1211 | 1880 |
| Sakaide            | 1412 | 2018 | 1087 | 1762 |
| Masuda             | 1092 | 1690 | 767  | 1434 |
| Ueno               | 1918 | 2172 | 1593 | 1916 |
| Inuyama            | 2158 | 2123 | 1833 | 1866 |
| Tsuruga            | 2018 | 1964 | 1693 | 1708 |
| Kanuma             | 2856 | 2121 | 2531 | 1864 |
| Himi               | 2364 | 1768 | 2039 | 1512 |
| Kashiwazaki        | 2728 | 1814 | 2403 | 1558 |
| Shiogama           | 3310 | 1825 | 2985 | 1568 |
| Furukawa - Miyagi  | 3326 | 1765 | 2935 | 1476 |
| Tsuruoka           | 3131 | 1614 | 2806 | 1358 |
| Noshiro            | 3358 | 1292 | 3033 | 1036 |
| Omi-Hachiman       | 1962 | 2079 | 1637 | 1822 |
| Otawara            | 2936 | 2083 | 2611 | 1826 |



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|--------------------|------|------|------|------|-----------|
| Odate              | 3466 | 1312 | 3141 | 1056 |           |
| Yatsushiro         | 528  | 2030 | 203  | 1774 |           |
| Suita              | 1799 | 2104 | 1474 | 1848 |           |
| Toyonaka           | 1770 | 2106 | 1445 | 1850 |           |
| Hirakata           | 1828 | 2108 | 1503 | 1852 |           |
| Takarazuka         | 1761 | 2070 | 1436 | 1814 |           |
| Okazaki            | 2144 | 2239 | 1819 | 1982 |           |
| Yokkaichi          | 2040 | 2174 | 1715 | 1918 |           |
| Shimizu - Hokkaido | 4209 | 882  | 3884 | 626  |           |
| Tokai              | 2098 | 2194 | 1773 | 1938 |           |
| Fuji               | 2458 | 2355 | 2133 | 2098 |           |
| Odawara            | 2558 | 2385 | 2233 | 2128 |           |
| Fujinomiya         | 2456 | 2322 | 2131 | 2066 |           |
| Fujisawa           | 2641 | 2398 | 2316 | 2142 |           |
| Hadano             | 2596 | 2355 | 2271 | 2098 |           |
| Atsugi             | 2627 | 2355 | 2302 | 2098 |           |
| Matsudo            | 2781 | 2351 | 2456 | 2094 |           |
| Isesaki            | 2640 | 2115 | 2315 | 1858 |           |
| Joetsu             | 2638 | 1844 | 2313 | 1588 |           |
| Sakata             | 3160 | 1584 | 2835 | 1328 |           |
| Kitami             | 4481 | 745  | 4156 | 488  |           |
| Ome                | 2651 | 2255 | 2326 | 1998 |           |
| Ota                | 2733 | 2152 | 2408 | 1896 |           |
| Ashikaga           | 2757 | 2154 | 2432 | 1898 |           |
| Nagasaki           | 429  | 1878 | 104  | 1622 | 129.86670 |
| Matsuyama          | 1139 | 1998 | 814  | 1742 |           |
| Shizuoka           | 2364 | 2359 | 2039 | 2102 |           |
| Kanazawa           | 2263 | 1808 | 1938 | 1552 |           |
| Nagano             | 2565 | 1949 | 2240 | 1692 |           |
| Niigata            | 2877 | 1737 | 2552 | 1480 |           |
| Yamagata           | 3168 | 1787 | 2843 | 1530 |           |
| Fukuoka            | 662  | 1756 | 272  | 1454 | 130.40400 |
| Kitakyushu         | 794  | 1751 | 469  | 1494 | 130.82100 |
| Hiroshima          | 1160 | 1834 | 835  | 1578 | 132.43100 |
| Kyoto              | 1851 | 2053 | 1526 | 1796 | 135.77200 |
| Nagoya             | 2111 | 2162 | 1786 | 1906 | 136.87600 |
| Yokohama           | 2679 | 2385 | 2354 | 2128 | 139.62600 |
| Ishikari           | 3960 | 694  | 3635 | 438  | 141.35400 |
| Mishima            | 2506 | 2392 | 2181 | 2136 |           |
| Yaku-shima         | 181  | 2516 | 0    | 2260 |           |
| Kuchinoerabu-jima  | 135  | 2446 | 0    | 2190 |           |
| Tanega-shima       | 315  | 2512 | 0    | 2256 |           |
| Mage-shima         | 309  | 2468 | 0    | 2212 |           |
| Io-jima            | 205  | 2385 | 0    | 2128 |           |
| Kusagaki-gunto     | 81   | 2276 | 0    | 2020 |           |
| Kuro-shima         | 141  | 2325 | 0    | 2068 |           |
| Take-shima         | 236  | 2396 | 0    | 2140 |           |
| Sata-misaki        | 311  | 2383 | 0    | 2126 |           |
| Uji-gunto          | 113  | 2231 | 0    | 1974 |           |

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|                     |      |      |      |      |           |
|---------------------|------|------|------|------|-----------|
| Toi-misaki          | 496  | 2397 | 171  | 2140 |           |
| Satsuma-hanto       | 306  | 2262 | 0    | 2006 |           |
| Noma-zaki           | 273  | 2222 | 0    | 1966 |           |
| Shimo-Koshiki-jima  | 236  | 2097 | 0    | 1840 |           |
| Kami-Koshiki-jima   | 288  | 2086 | 0    | 1830 |           |
| Naga-shima - Kyushu | 390  | 2053 | 65   | 1796 |           |
| Shimo-jima          | 404  | 1984 | 79   | 1728 |           |
| Nomo-zaki           | 384  | 1907 | 59   | 1650 |           |
| Fukue-jima          | 200  | 1729 | 0    | 1472 |           |
| Okino-shima         | 936  | 2228 | 611  | 1972 |           |
| Ashizuri-misaki     | 1013 | 2290 | 688  | 2034 |           |
| Tsurumi-zaki        | 874  | 2125 | 549  | 1868 |           |
| Nishi-Sonogi -hanto | 429  | 1826 | 104  | 1570 |           |
| Nakadori-jima       | 308  | 1734 | 0    | 1478 | 129.04900 |
| Ojika-jima          | 343  | 1679 | 18   | 1422 |           |
| Muroto-zaki         | 1325 | 2310 | 1000 | 2054 |           |
| Uku-jima            | 368  | 1671 | 43   | 1414 | 129.11400 |
| Hirado-shima        | 440  | 1700 | 115  | 1444 |           |
| Ikitsuki-shima      | 446  | 1679 | 121  | 1422 |           |
| Sadamisaki-hinto    | 979  | 2023 | 654  | 1766 |           |
| Shiono-misaki       | 1664 | 2448 | 1339 | 2192 |           |
| Azuchi-O-shima      | 478  | 1678 | 153  | 1422 |           |
| Hime-jima           | 909  | 1886 | 584  | 1630 |           |
| Ya-shima            | 1005 | 1944 | 680  | 1688 |           |
| Iki                 | 557  | 1629 | 232  | 1372 | 129.70500 |
| Heigun-to           | 1030 | 1941 | 705  | 1684 |           |
| Naga-shima - Honshu | 1002 | 1916 | 677  | 1660 |           |
| O-shima - Wakayama  | 1676 | 2444 | 1351 | 2188 |           |
| Yashiro-jima        | 1133 | 1948 | 808  | 1692 |           |
| Ko-saki             | 512  | 1492 | 187  | 1236 |           |
| Kurahashi-jima      | 1132 | 1901 | 807  | 1644 |           |
| Nishi-Nomi-jima     | 1128 | 1878 | 803  | 1622 |           |
| Daio-zaki           | 1985 | 2370 | 1660 | 2114 |           |
| Awaji-shima         | 1624 | 2101 | 1299 | 1844 |           |
| Tsuno-shima         | 853  | 1644 | 528  | 1388 |           |
| Tsushima - island   | 579  | 1443 | 254  | 1186 |           |
| Shodo-shima         | 1529 | 2018 | 1204 | 1762 |           |
| Iro-zaki            | 2415 | 2506 | 2090 | 2250 |           |
| Omae-zaki           | 2297 | 2439 | 1972 | 2182 |           |
| Izu-hanto           | 2450 | 2471 | 2101 | 2208 |           |
| Nojima-zaki         | 2662 | 2547 | 2337 | 2290 |           |
| Boso-hanto          | 2740 | 2502 | 2415 | 2246 |           |
| Hino-misaki         | 1343 | 1612 | 1018 | 1356 |           |
| Jizo-zaki           | 1496 | 1658 | 1171 | 1402 |           |
| Inubo-zaki          | 2960 | 2450 | 2635 | 2194 |           |
| Tango-hanto         | 1849 | 1867 | 1524 | 1610 |           |
| Kyoga-misaki        | 1880 | 1840 | 1555 | 1584 |           |
| Echizen-misaki      | 2028 | 1867 | 1703 | 1610 |           |
| Chiburi-jima        | 1504 | 1528 | 1179 | 1272 |           |

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|                    |      |      |      |      |           |
|--------------------|------|------|------|------|-----------|
| Nakano-shima       | 1526 | 1521 | 1201 | 1264 |           |
| Dozen              | 1510 | 1508 | 1185 | 1252 | 132.96700 |
| Dogo               | 1589 | 1501 | 1264 | 1244 |           |
| Shioya-zaki        | 3140 | 2148 | 2815 | 1892 |           |
| Suzu-misaki        | 2515 | 1658 | 2190 | 1402 |           |
| Nanatsu-shima      | 2425 | 1597 | 2100 | 1340 |           |
| Noto-jima          | 2398 | 1711 | 2073 | 1454 |           |
| Sawasaki-bana      | 2693 | 1686 | 2368 | 1430 |           |
| Hegura-jima        | 2424 | 1566 | 2099 | 1310 |           |
| Sado               | 2757 | 1661 | 2432 | 1404 | 138.31800 |
| Kinka-san          | 3405 | 1896 | 3080 | 1640 |           |
| Hajiki-zaki        | 2837 | 1582 | 2512 | 1326 |           |
| Oshika-hanto       | 3428 | 1893 | 3103 | 1636 |           |
| Awa-shima          | 2987 | 1632 | 2662 | 1376 |           |
| Tobi-shima         | 3137 | 1486 | 2812 | 1230 |           |
| Todoga-saki        | 3652 | 1638 | 3327 | 1382 |           |
| Nyudo-zaki         | 3267 | 1304 | 2942 | 1048 |           |
| Henashi-zaki       | 3374 | 1183 | 3049 | 926  |           |
| Tappi-zaki         | 3539 | 1055 | 3214 | 798  |           |
| Shiriyazaki        | 3767 | 1134 | 3442 | 878  |           |
| Shirakami-misaki   | 3527 | 1030 | 3202 | 774  |           |
| Oma-zaki           | 3683 | 1050 | 3358 | 794  |           |
| Erimo-misaki       | 4141 | 1164 | 3816 | 908  |           |
| Esan-misaki        | 3764 | 1019 | 3439 | 762  |           |
| Okushiri-to        | 3494 | 772  | 3169 | 516  | 139.44400 |
| Motsuta-misaki     | 3610 | 698  | 3285 | 442  |           |
| Benkei-misaki      | 3710 | 676  | 3324 | 382  |           |
| Ostrov Zelenyy     | 4837 | 1015 | 4512 | 758  |           |
| Ochiishi-misaki    | 4692 | 1052 | 4367 | 796  |           |
| Shakotan-hanto     | 3814 | 628  | 3489 | 372  |           |
| Kamui-misaki       | 3789 | 568  | 3464 | 312  |           |
| Shakotan-misaki    | 3831 | 568  | 3506 | 312  |           |
| Notsuke-zaki       | 4701 | 942  | 4376 | 686  |           |
| Ostrov Shikotan    | 4979 | 991  | 4654 | 734  |           |
| Ostrov Kunashir    | 4881 | 860  | 4556 | 604  |           |
| Shiretoko-misaki   | 4783 | 751  | 4458 | 494  |           |
| Teuri-to           | 4102 | 399  | 3777 | 142  |           |
| Yagashiri-to       | 4120 | 403  | 3795 | 146  |           |
| Ostrov Iturup      | 5256 | 804  | 4931 | 548  |           |
| Rishiri-to         | 4173 | 214  | 3848 | 0    | 141.14100 |
| Rebun-to           | 4170 | 134  | 3845 | 0    | 141.00100 |
| Noshappu-misaki    | 4280 | 174  | 3955 | 0    |           |
| Soya-misaki        | 4344 | 182  | 4019 | 0    |           |
| Ose-zaki           | 168  | 1750 | 0    | 1494 |           |
| O-shima - Hokkaido | 3394 | 914  | 3069 | 658  |           |
| Omi-shima          | 957  | 1662 | 632  | 1406 |           |
| O-shima - Kyushu   | 705  | 1694 | 380  | 1438 |           |
| Nii-jima           | 2473 | 2605 | 2148 | 2348 |           |
| To-shima           | 2490 | 2572 | 2165 | 2316 |           |

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|                   |      |      |      |      |           |
|-------------------|------|------|------|------|-----------|
| Kozu-shima        | 2426 | 2630 | 2101 | 2374 |           |
| O-shima - Chiba   | 2543 | 2531 | 2218 | 2274 |           |
| Teshio-sanchi     | 4208 | 450  | 3883 | 194  |           |
| Shiretoko-hanto   | 4699 | 804  | 4374 | 548  |           |
| Nemuro-hanto      | 4680 | 1033 | 4355 | 776  |           |
| Yubari-sanchi     | 4134 | 800  | 3809 | 544  |           |
| Goto-retto        | 273  | 1729 | 0    | 1472 | 128.77700 |
| Kyushu-sanchi     | 618  | 2108 | 293  | 1852 |           |
| Koshikijima-retto | 266  | 2130 | 0    | 1874 |           |
| Osumi-hanto       | 385  | 2356 | 60   | 2100 |           |
| Oga-hanto         | 3268 | 1340 | 2943 | 1084 |           |
| Shimane-hanto     | 1453 | 1630 | 1128 | 1374 |           |
| Oki-shoto         | 1547 | 1498 | 1222 | 1242 |           |
| Izu-shoto         | 2454 | 2596 | 2129 | 2340 | 139.45300 |
| Kanto-sanchi      | 2542 | 2177 | 2217 | 1920 |           |
| Akaishi-sanmyaku  | 2414 | 2256 | 2089 | 2000 |           |
| Noto-hanto        | 2436 | 1677 | 2111 | 1420 |           |
| Kurile Islands    | 5200 | 721  | 4875 | 464  |           |
| Oshima-hanto      | 3606 | 850  | 3281 | 594  |           |
| Irago-misaki      | 2052 | 2309 | 1727 | 2052 |           |
| Kanto             | 2800 | 2283 | 2475 | 2026 |           |
| Kitakami-sanchi   | 3594 | 1571 | 3269 | 1314 |           |
| Abukuma-sanchi    | 3150 | 2077 | 2825 | 1820 |           |
| Echigo-sanmyaku   | 2931 | 1877 | 2606 | 1620 |           |
| Shikoku-sanchi    | 1224 | 2097 | 899  | 1840 |           |
| Chugoku-sanchi    | 1247 | 1756 | 922  | 1500 | 132.39000 |
| Kii-sanchi        | 1766 | 2324 | 1441 | 2068 |           |
| Hida-sanmyaku     | 2436 | 1999 | 2111 | 1742 | 137.63700 |
| Kiso-sanmyaku     | 2316 | 2195 | 1991 | 1938 |           |
| Hidaka-sanmyaku   | 4126 | 960  | 3801 | 704  |           |
| Kitami-sanchi     | 4347 | 527  | 4022 | 270  |           |
| Ou-sanmyaku       | 3420 | 1607 | 3095 | 1350 |           |
| On-take           | 400  | 2247 | 75   | 1990 |           |
| Kirishima-yama    | 498  | 2194 | 173  | 1938 |           |
| Ichifusa-yama     | 595  | 2141 | 270  | 1884 |           |
| Kunimi-dake       | 620  | 2072 | 295  | 1816 |           |
| Sobo-san          | 710  | 2048 | 385  | 1792 |           |
| Imano-yama        | 1000 | 2232 | 675  | 1976 |           |
| Kuju-san          | 744  | 1981 | 419  | 1724 |           |
| Onigajo-yama      | 1017 | 2131 | 692  | 1874 |           |
| Hiko-san          | 741  | 1863 | 416  | 1606 |           |
| Ishizuchi-san     | 1200 | 2061 | 867  | 1808 |           |
| Kamega-mori       | 1219 | 2072 | 894  | 1816 |           |
| Tsurugi-san       | 1393 | 2153 | 1068 | 1896 |           |
| Gomadan-zan       | 1714 | 2277 | 1389 | 2020 |           |
| Hakken-zan        | 1802 | 2288 | 1477 | 2032 |           |
| Kanmuri-yama      | 1104 | 1767 | 779  | 1510 |           |
| Kuroso-yama       | 1904 | 2234 | 1574 | 1994 |           |
| Garyu-san         | 1159 | 1736 | 824  | 1488 |           |

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|                        |      |      |      |      |           |
|------------------------|------|------|------|------|-----------|
| Amagi-san              | 2485 | 2462 | 2160 | 2206 |           |
| Mihara-yama            | 2551 | 2531 | 2221 | 2292 |           |
| Dogo-yama              | 1415 | 1775 | 1090 | 1518 |           |
| Sanbe-san              | 1309 | 1683 | 984  | 1426 |           |
| Hyono-sen              | 1691 | 1848 | 1366 | 1592 |           |
| Dai-sen                | 1514 | 1738 | 1189 | 1482 |           |
| Fuji-san (Mount Fuji)  | 2501 | 2313 | 2176 | 2056 | 138.73600 |
| Akaishi-dake           | 2398 | 2233 | 2073 | 1976 |           |
| Ena-san                | 2296 | 2172 | 1927 | 1906 |           |
| Shirane-san - Tochigi  | 2443 | 2199 | 2126 | 1922 |           |
| Nogohaku-san           | 2126 | 1981 | 1801 | 1724 |           |
| Ontake-san             | 2325 | 2055 | 2000 | 1798 |           |
| Yatsuga-take           | 2510 | 2130 | 2185 | 1874 |           |
| Norikura-dake          | 2364 | 2013 | 2039 | 1756 |           |
| Haku-san               | 2224 | 1924 | 1899 | 1668 |           |
| Yariga-take            | 2426 | 1954 | 2101 | 1698 |           |
| Asama-yama             | 2601 | 2038 | 2302 | 1780 |           |
| Tate-yama              | 2437 | 1912 | 2112 | 1656 |           |
| Shirane-san - Shizuoka | 2802 | 2043 | 2487 | 1776 |           |
| Shirouma-dake          | 2497 | 1877 | 2172 | 1620 |           |
| Mikuni-toge            | 2683 | 1982 | 2358 | 1726 |           |
| Myoko-san              | 2575 | 1880 | 2250 | 1624 |           |
| Yamizo-san             | 2994 | 2093 | 2680 | 1830 |           |
| Hiuchiga-take          | 2812 | 1993 | 2487 | 1736 |           |
| Nasu-dake              | 2958 | 2022 | 2633 | 1766 |           |
| Sumon-dake             | 2837 | 1876 | 2512 | 1620 |           |
| Azuma-san              | 3059 | 1886 | 2734 | 1630 |           |
| Iide-san               | 2998 | 1823 | 2673 | 1566 |           |
| Zao-san                | 3173 | 1834 | 2848 | 1578 |           |
| Gas-san                | 3148 | 1688 | 2823 | 1432 |           |
| Kurikoma-yama          | 3336 | 1656 | 3011 | 1400 |           |
| Ogachi-toge            | 3266 | 1612 | 2941 | 1356 |           |
| Chokai-san             | 3225 | 1557 | 2899 | 1314 |           |
| Goyo-san               | 3544 | 1692 | 3219 | 1436 |           |
| Hayachine-san          | 3545 | 1585 | 3220 | 1328 |           |
| Iwate-san              | 3492 | 1453 | 3167 | 1196 |           |
| Moriyoshi-yama         | 3421 | 1395 | 3096 | 1138 |           |
| Yatate-toge            | 3485 | 1293 | 3160 | 1036 |           |
| Iwaki-san              | 3463 | 1210 | 3138 | 954  |           |
| Hakkoda-san            | 3570 | 1265 | 3251 | 996  |           |
| Osore-yama             | 3686 | 1131 | 3361 | 874  |           |
| Yokotsu-dake           | 3706 | 948  | 3381 | 692  |           |
| Kamui-dake             | 4152 | 1025 | 3827 | 768  |           |
| Kariba-yama            | 3652 | 711  | 3327 | 454  |           |
| Horoshiri-dake         | 4140 | 929  | 3815 | 672  | 142.69300 |
| Eniwa-dake             | 3899 | 775  | 3574 | 518  |           |
| Yotei-zan              | 3817 | 739  | 3492 | 482  |           |
| Nakayama-toge          | 3873 | 749  | 3548 | 492  |           |
| Karikachi-toge         | 4202 | 828  | 3877 | 572  |           |

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|                  |      |      |      |           |
|------------------|------|------|------|-----------|
| Yobetsu-dake     | 3813 | 602  | 3488 | 346       |
| Tokachi-dake     | 4218 | 764  | 3893 | 508       |
| O-Akan-dake      | 4485 | 872  | 4160 | 616       |
| Sekihoku-toge    | 4344 | 741  | 4019 | 484       |
| Asahi-dake       | 4285 | 712  | 3960 | 456       |
| Shokanbetsu-dake | 4055 | 589  | 3730 | 332       |
| Rausu-dake       | 4725 | 797  | 4400 | 540       |
| Hako-dake        | 4317 | 433  | 3992 | 176       |
| Rishiri-yama     | 4176 | 202  | 3851 | 0         |
| Otakine-yama     | 3134 | 2047 | 2809 | 1790      |
| Yabetsu-gawa     | 4421 | 668  | 4096 | 412       |
| Abashiri-gawa    | 4481 | 829  | 4156 | 572       |
| Kyshiro          | 4519 | 962  | 4194 | 706       |
| Nishibetsu-gawa  | 4589 | 937  | 4264 | 680       |
| Otofuke-gawa     | 4260 | 903  | 3935 | 646       |
| Mu-kawa          | 4025 | 883  | 3700 | 626       |
| Saru-gawa        | 4017 | 910  | 3692 | 654       |
| Ishikari-gawa    | 4026 | 692  | 3701 | 436       |
| Gokase-gawa      | 713  | 2121 | 388  | 1864      |
| Sendai-gawa      | 390  | 2154 | 65   | 1898      |
| Koyoshi-gawa     | 3261 | 1580 | 2936 | 1324      |
| Tadamu-gawa      | 2988 | 1885 | 2663 | 1628      |
| Agano-gawa       | 2913 | 1806 | 2588 | 1550      |
| Naka-gawa        | 2930 | 2165 | 2605 | 1908      |
| Nishi-gawa       | 1032 | 1811 | 707  | 1554      |
| Takahashi-gawa   | 1387 | 1830 | 1062 | 1574      |
| Sho-gawa         | 2307 | 1888 | 1982 | 1632      |
| Hime-gawa        | 2504 | 1906 | 2179 | 1650      |
| Tenryu-gawa      | 2375 | 2171 | 2050 | 1914      |
| Yahagi-gawa      | 2188 | 2199 | 1863 | 1942      |
| Abukuma-gawa     | 3155 | 1903 | 2830 | 1646      |
| Kushida-gawa     | 1881 | 2291 | 1556 | 2034      |
| Teshio-gawa      | 4272 | 333  | 3947 | 76        |
| Tokoro-gawa      | 4407 | 769  | 4082 | 512       |
| Tokachi-gawa     | 4297 | 984  | 3972 | 728       |
| Mabechi-gawa     | 3590 | 1457 | 3265 | 1200      |
| Kitakami-gawa    | 3388 | 1801 | 3063 | 1544      |
| Omono-gawa       | 3321 | 1471 | 2996 | 1214      |
| Mogami-gawa      | 3180 | 1639 | 2855 | 1382      |
| Shinano-gawa     | 2646 | 1902 | 2321 | 1646      |
| Tone-gawa        | 2789 | 2242 | 2464 | 1986      |
| Yoshino-gawa     | 1501 | 2134 | 1176 | 1878      |
| Go-gawa          | 1245 | 1706 | 920  | 1450      |
| Yoshii-gawa      | 1549 | 1901 | 1224 | 1644      |
| Hamana-ko        | 2194 | 2342 | 1869 | 2086      |
| Shinji-ko        | 1408 | 1651 | 1083 | 1394      |
| Nakano-umi       | 1460 | 1670 | 1135 | 1414      |
| Kita-ura         | 2937 | 2330 | 2612 | 2074      |
| Kasumiga-ura     | 2912 | 2306 | 2587 | 2050      |
|                  |      |      |      | 140.35900 |

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|                |      |      |      |      |           |
|----------------|------|------|------|------|-----------|
| Inawashiro-ko  | 3019 | 1940 | 2694 | 1684 | 140.08400 |
| Towada-ko      | 3545 | 1307 | 3220 | 1050 |           |
| Ogawara-ko     | 3660 | 1274 | 3335 | 1018 |           |
| Jusan-ko       | 3515 | 1125 | 3190 | 868  |           |
| Toya-ko        | 3799 | 791  | 3474 | 534  |           |
| Shikotsu-ko    | 3880 | 824  | 3555 | 568  |           |
| Akkeshi-ko     | 4565 | 1043 | 4240 | 786  |           |
| Furen-ko       | 4649 | 1003 | 4324 | 746  |           |
| Mashu-ko       | 4561 | 869  | 4236 | 612  |           |
| Kussharo-ko    | 4540 | 838  | 4215 | 582  | 144.32900 |
| Akan-ko        | 4471 | 864  | 4146 | 608  |           |
| Abashiri-ko    | 4544 | 742  | 4219 | 486  |           |
| Notoro-ko      | 4557 | 720  | 4232 | 464  |           |
| Saroma-ko      | 4494 | 676  | 4169 | 420  |           |
| Uryu-ko        | 4242 | 495  | 3917 | 238  |           |
| Kuccharo-ko    | 4355 | 300  | 4030 | 44   |           |
| Uryu-gawa      | 4168 | 597  | 3843 | 340  |           |
| Biwa-ko        | 1930 | 2031 | 1605 | 1774 | 136.04500 |
| Nemuro-wan     | 4710 | 983  | 4385 | 726  |           |
| Nemuro-kaikyo  | 4818 | 835  | 4493 | 578  |           |
| Akkeshi-wan    | 4544 | 1035 | 4219 | 778  |           |
| Uchiura-wan    | 3717 | 842  | 3392 | 586  |           |
| Ishikari-wan   | 3943 | 622  | 3618 | 366  |           |
| Iki-suido      | 510  | 1666 | 185  | 1410 |           |
| Genkai-nada    | 632  | 1664 | 307  | 1408 |           |
| Hibiki-nada    | 804  | 1660 | 479  | 1404 |           |
| Ariake-kai     | 565  | 1881 | 240  | 1624 |           |
| Suo-nada       | 889  | 1848 | 564  | 1592 |           |
| Beppu-wan      | 880  | 2001 | 555  | 1744 |           |
| Amakusa-nada   | 280  | 1931 | 0    | 1674 |           |
| Shimabara-wan  | 536  | 1956 | 211  | 1700 |           |
| Yatsushiro-kai | 449  | 2061 | 124  | 1804 |           |
| Osumi-kaikyo   | 357  | 2459 | 32   | 2202 |           |
| Kagoshima-wan  | 373  | 2332 | 48   | 2076 |           |
| Shibushi-wan   | 466  | 2369 | 141  | 2112 |           |
| Higashi-suido  | 468  | 1546 | 143  | 1290 |           |
| Tsugaru-kaikyo | 3618 | 1028 | 3293 | 772  | 140.67400 |
| Sendai-wan     | 3326 | 1935 | 3001 | 1678 |           |
| Kashima-nada   | 3050 | 2328 | 2725 | 2072 |           |
| Tosa-wan       | 1235 | 2241 | 910  | 1984 |           |
| Bungo-suido    | 933  | 2167 | 608  | 1910 |           |
| Hoyo-kaikyo    | 928  | 2057 | 603  | 1800 |           |
| Hiuchi-nada    | 1252 | 2018 | 927  | 1762 |           |
| Iyo-nada       | 947  | 1998 | 622  | 1742 |           |
| Osaka-wan      | 1661 | 2111 | 1336 | 1854 |           |
| Harima-nada    | 1622 | 2072 | 1297 | 1816 |           |
| Toyama-wan     | 2412 | 1806 | 2087 | 1550 |           |
| Sagami-wan     | 2582 | 2485 | 2257 | 2228 |           |
| Uraga-suido    | 2656 | 2476 | 2331 | 2220 |           |

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|                       |      |      |      |      |           |
|-----------------------|------|------|------|------|-----------|
| Suruga-wan            | 2402 | 2446 | 2077 | 2190 |           |
| Sagami-nada           | 2578 | 2494 | 2253 | 2238 |           |
| Ise-wan               | 2046 | 2222 | 1721 | 1966 |           |
| Enshu-nada            | 2101 | 2383 | 1776 | 2126 |           |
| Mikawa-wan            | 2056 | 2293 | 1731 | 2036 |           |
| Notsuke-suido         | 4738 | 955  | 4413 | 698  |           |
| Wakasa-wan            | 1955 | 1916 | 1630 | 1660 |           |
| Oki-kaikyo            | 1475 | 1599 | 1150 | 1342 |           |
| Mutsu-wan             | 3584 | 1177 | 3259 | 920  |           |
| Kii-suido             | 1538 | 2282 | 1213 | 2026 |           |
| La Perouse Strait     | 4361 | 146  | 4036 | 0    |           |
| Rishiri-suido         | 4196 | 225  | 3871 | 0    |           |
| Rebun-suido           | 4170 | 179  | 3845 | 0    |           |
| Shimonoseki-kaikyo    | 774  | 1714 | 449  | 1458 |           |
| Seto-naikai           | 1314 | 1966 | 989  | 1710 |           |
| Korea Strait          | 672  | 1350 | 347  | 1094 |           |
| East China Sea        | 107  | 2391 | 0    | 2134 |           |
| Okhotsk, Sea of       | 4548 | 549  | 4223 | 292  |           |
| Sea of Japan          | 2476 | 1498 | 2151 | 1242 | 131.46000 |
| German Bight          | 617  | 479  | 298  | 210  | 7.25700   |
| Kieler Bucht          | 1327 | 334  | 1008 | 66   | 10.70100  |
| Hendaye               | 710  | 2288 | 391  | 1969 |           |
| Capbreton             | 780  | 2207 | 461  | 1888 |           |
| St-Jean-de-Luz        | 735  | 2274 | 416  | 1955 |           |
| St-Vincent-de-Tyrosse | 811  | 2204 | 492  | 1885 |           |
| Labouheyre            | 895  | 2048 | 576  | 1729 |           |
| Morcenx               | 897  | 2092 | 578  | 1773 |           |
| Leon                  | 816  | 2132 | 497  | 1813 |           |
| Mimizan               | 836  | 2048 | 517  | 1729 |           |
| St-Jean-Pied-de-Port  | 819  | 2347 | 500  | 2028 |           |
| Mauleon-Licharre      | 895  | 2330 | 576  | 2011 |           |
| Pontacq               | 1054 | 2353 | 735  | 2034 |           |
| Laruns                | 987  | 2400 | 668  | 2081 |           |
| Eauze                 | 1105 | 2157 | 786  | 1838 |           |
| Nogaro                | 1077 | 2182 | 758  | 1863 |           |
| Belin-Beliet          | 918  | 1964 | 599  | 1645 |           |
| Parentis-en-Born      | 864  | 2014 | 545  | 1695 |           |
| Captieux              | 1027 | 2036 | 708  | 1717 |           |
| Sauveterre-de-Guyenne | 1079 | 1910 | 760  | 1591 |           |
| Castelsarrasin        | 1309 | 2111 | 990  | 1792 |           |
| Muret                 | 1357 | 2277 | 1038 | 1958 |           |
| St-Girons             | 1317 | 2417 | 998  | 2098 |           |
| Cazeres               | 1310 | 2350 | 991  | 2031 |           |
| Gourdon               | 1371 | 1905 | 1052 | 1586 |           |
| Barbezieux-St-Hilaire | 1058 | 1689 | 739  | 1370 |           |
| Chalais               | 1100 | 1751 | 781  | 1432 |           |
| Montguyon             | 1054 | 1765 | 735  | 1446 |           |
| Pons                  | 990  | 1664 | 671  | 1345 |           |
| Brantome              | 1223 | 1726 | 904  | 1407 |           |



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|                       |      |      |      |      |
|-----------------------|------|------|------|------|
| Montignac             | 1326 | 1815 | 1007 | 1496 |
| Nontron               | 1236 | 1670 | 917  | 1351 |
| Lacanau               | 872  | 1824 | 553  | 1505 |
| Lesparre-Medoc        | 900  | 1731 | 581  | 1412 |
| St-Laurent-Medoc      | 925  | 1773 | 606  | 1454 |
| le Chateau d`Oleron   | 855  | 1566 | 536  | 1247 |
| Thiviers              | 1275 | 1720 | 956  | 1401 |
| Soulac-sur-Mer        | 869  | 1664 | 550  | 1345 |
| Chalus                | 1296 | 1639 | 977  | 1320 |
| St-Yrieix-la-Perche   | 1345 | 1681 | 1026 | 1362 |
| Cajarc                | 1465 | 1983 | 1146 | 1664 |
| Lauzerte              | 1320 | 2050 | 1001 | 1731 |
| Blaye                 | 964  | 1787 | 645  | 1468 |
| St-Andre-de-Cubzac    | 1001 | 1818 | 682  | 1499 |
| Bergerac              | 1187 | 1871 | 868  | 1552 |
| Royan                 | 892  | 1639 | 573  | 1320 |
| le Blanc              | 1323 | 1353 | 1004 | 1034 |
| Felletin              | 1541 | 1577 | 1222 | 1258 |
| la Courtine           | 1564 | 1628 | 1245 | 1309 |
| la Souterraine        | 1396 | 1471 | 1077 | 1152 |
| Ruffec                | 1138 | 1530 | 819  | 1211 |
| Marans                | 903  | 1443 | 584  | 1124 |
| Egletons              | 1504 | 1714 | 1185 | 1395 |
| Eymoutiers            | 1449 | 1622 | 1130 | 1303 |
| St-Jean-d'Angely      | 995  | 1549 | 676  | 1230 |
| Confolens             | 1236 | 1538 | 917  | 1219 |
| Civray                | 1161 | 1488 | 842  | 1169 |
| les Sables-d'Olonne   | 746  | 1378 | 427  | 1059 |
| St-Jean-de-Monts      | 699  | 1300 | 380  | 981  |
| Guerande              | 634  | 1132 | 315  | 813  |
| la Baule-Escoublac    | 643  | 1143 | 324  | 824  |
| Pouzauges             | 931  | 1308 | 612  | 989  |
| le Palais             | 491  | 1124 | 172  | 805  |
| Gueret                | 1477 | 1496 | 1158 | 1177 |
| Fontenay-le-Comte     | 951  | 1395 | 632  | 1076 |
| Rochefort             | 903  | 1546 | 584  | 1227 |
| Parthenay             | 1057 | 1348 | 738  | 1029 |
| Lucon                 | 869  | 1398 | 550  | 1079 |
| Airvault              | 1073 | 1292 | 754  | 973  |
| Descartes             | 1239 | 1252 | 920  | 933  |
| Challans              | 730  | 1278 | 411  | 959  |
| Chatellerault         | 1210 | 1303 | 891  | 984  |
| Bellac                | 1310 | 1507 | 991  | 1188 |
| Buzancais             | 1385 | 1283 | 1066 | 964  |
| Chatillon-sur-Indre   | 1335 | 1258 | 1016 | 939  |
| Bessines-sur-Gartempe | 1371 | 1510 | 1052 | 1191 |
| Loches                | 1306 | 1213 | 987  | 894  |
| Amboise               | 1303 | 1129 | 984  | 810  |
| Combourg              | 777  | 824  | 458  | 505  |

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|                     |      |      |      |     |          |
|---------------------|------|------|------|-----|----------|
| Janze               | 825  | 964  | 506  | 645 |          |
| Nozay               | 797  | 1068 | 478  | 749 |          |
| Cande               | 908  | 1079 | 589  | 760 |          |
| Mauron              | 673  | 911  | 354  | 592 |          |
| Muzillac            | 620  | 1059 | 301  | 740 |          |
| Auray               | 523  | 1028 | 204  | 709 |          |
| Dinan               | 724  | 810  | 405  | 491 |          |
| Lamballe            | 631  | 802  | 312  | 483 |          |
| Loudeac             | 581  | 880  | 262  | 561 |          |
| Pontivy             | 539  | 911  | 220  | 592 |          |
| Segre               | 945  | 1042 | 626  | 723 |          |
| Baud                | 532  | 967  | 213  | 648 |          |
| Callac              | 458  | 796  | 139  | 477 |          |
| Perros-Guirec       | 455  | 687  | 136  | 368 |          |
| Audierne            | 230  | 902  | 0    | 583 |          |
| Lesneven            | 284  | 746  | 0    | 427 |          |
| Chateaulin          | 313  | 858  | 0    | 539 |          |
| Lannion             | 458  | 712  | 139  | 393 |          |
| Morlaix             | 379  | 751  | 60   | 432 |          |
| Pont-l'Abbe         | 287  | 953  | 0    | 634 |          |
| Mayenne             | 998  | 866  | 679  | 547 | -0.58400 |
| Granville           | 819  | 698  | 500  | 379 |          |
| Vitre               | 883  | 914  | 564  | 595 |          |
| Evron               | 1028 | 908  | 709  | 589 |          |
| Beaumont-sur-Sarthe | 1133 | 891  | 814  | 572 |          |
| Chateau-du-Loir     | 1189 | 1045 | 870  | 726 |          |
| Ecommoy             | 1159 | 999  | 840  | 680 |          |
| Loue                | 1074 | 958  | 755  | 639 |          |
| Mamers              | 1189 | 855  | 870  | 536 |          |
| la Fleche           | 1099 | 1037 | 780  | 718 |          |
| Sable-sur-Sarthe    | 1049 | 1003 | 730  | 684 |          |
| Carentan            | 881  | 569  | 562  | 250 |          |
| Valognes            | 847  | 505  | 528  | 186 |          |
| Vimoutiers          | 1158 | 684  | 839  | 365 |          |
| Bayeux              | 986  | 583  | 667  | 264 |          |
| Lisieux             | 1169 | 622  | 850  | 303 |          |
| Sees                | 1155 | 779  | 836  | 460 |          |
| la Loupe            | 1323 | 816  | 1004 | 497 |          |
| Mortagne-au-Perche  | 1225 | 804  | 906  | 485 |          |
| Nogent-le-Rotrou    | 1278 | 866  | 959  | 547 |          |
| Barfleur            | 878  | 457  | 559  | 138 |          |
| Blois               | 1368 | 1076 | 1049 | 757 |          |
| Voves               | 1435 | 877  | 1116 | 558 |          |
| Chateau-Renault     | 1282 | 1084 | 963  | 765 |          |
| Salbris             | 1511 | 1132 | 1192 | 813 |          |
| Sully-sur-Loire     | 1575 | 1028 | 1256 | 709 |          |
| Pithiviers          | 1553 | 914  | 1234 | 595 |          |
| Vendome             | 1323 | 1017 | 1004 | 698 |          |
| Aubigny-sur-Nere    | 1585 | 1110 | 1266 | 791 |          |

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|                   |      |      |      |     |
|-------------------|------|------|------|-----|
| Sancerre          | 1673 | 1160 | 1354 | 841 |
| Varzy             | 1774 | 1146 | 1455 | 827 |
| Etampes           | 1534 | 836  | 1215 | 517 |
| Elbeuf            | 1317 | 586  | 998  | 267 |
| Dreux             | 1387 | 746  | 1068 | 427 |
| Dourdan           | 1505 | 807  | 1186 | 488 |
| Aumale            | 1451 | 446  | 1132 | 127 |
| Blangy-sur-Bresle | 1430 | 398  | 1111 | 79  |
| Houdan            | 1432 | 726  | 1113 | 407 |
| Compiègne         | 1665 | 547  | 1346 | 228 |
| Crepy-en-Valois   | 1679 | 600  | 1360 | 281 |
| Meru              | 1530 | 600  | 1211 | 281 |
| Moreuil           | 1595 | 432  | 1276 | 113 |
| Albert            | 1621 | 376  | 1302 | 57  |
| Vernon            | 1407 | 642  | 1088 | 323 |
| Marquise          | 1452 | 138  | 1133 | 0   |
| Sangatte          | 1463 | 99   | 1144 | 0   |
| Gravelines        | 1533 | 82   | 1214 | 0   |
| Auxi-le-Chateau   | 1525 | 309  | 1206 | 0   |
| Desvres           | 1469 | 177  | 1150 | 0   |
| Carvin            | 1693 | 222  | 1374 | 0   |
| Soissons          | 1760 | 555  | 1441 | 236 |
| Marle             | 1838 | 454  | 1519 | 135 |
| Aire-sur-la-Lys   | 1578 | 188  | 1259 | 0   |
| Givet             | 2043 | 328  | 1724 | 9   |
| Carignan          | 2105 | 474  | 1786 | 155 |
| le Chesne         | 2023 | 499  | 1704 | 180 |
| Rethel            | 1956 | 513  | 1637 | 194 |
| Fismes            | 1833 | 575  | 1514 | 256 |
| Montmirail        | 1802 | 704  | 1483 | 385 |
| Nangis            | 1721 | 793  | 1402 | 474 |
| Provins           | 1757 | 796  | 1438 | 477 |
| Coulommiers       | 1712 | 723  | 1393 | 404 |
| Sens              | 1754 | 902  | 1435 | 583 |
| Vouziers          | 2020 | 544  | 1701 | 225 |
| Suippes           | 1989 | 625  | 1670 | 306 |
| St-Mihiel         | 2185 | 673  | 1866 | 354 |
| Morhange          | 2393 | 670  | 2074 | 351 |
| Briey             | 2253 | 583  | 1934 | 264 |
| Luneville         | 2373 | 771  | 2054 | 452 |
| Neufchateau       | 2227 | 835  | 1908 | 516 |
| Bar-sur-Seine     | 1966 | 930  | 1647 | 611 |
| Joinville         | 2101 | 827  | 1782 | 508 |
| Wassy             | 2073 | 804  | 1754 | 485 |
| Baccarat          | 2421 | 804  | 2102 | 485 |
| Sezanne           | 1833 | 748  | 1514 | 429 |
| St-Florentin      | 1852 | 953  | 1533 | 634 |
| Toucy             | 1765 | 1034 | 1446 | 715 |
| Vermonton         | 1847 | 1054 | 1528 | 735 |

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|                      |      |      |      |      |
|----------------------|------|------|------|------|
| Bar-sur-Aube         | 2030 | 888  | 1711 | 569  |
| Chaumont             | 2115 | 919  | 1796 | 600  |
| Langres              | 2155 | 984  | 1836 | 665  |
| Arcis-sur-Aube       | 1919 | 802  | 1600 | 483  |
| Montbard             | 1967 | 1068 | 1648 | 749  |
| Villeneuve-sur-Yonne | 1763 | 933  | 1444 | 614  |
| Epinal               | 2370 | 893  | 2051 | 574  |
| Vesoul               | 2320 | 1056 | 2001 | 737  |
| Clamecy              | 1807 | 1112 | 1488 | 793  |
| Is-sur-Tille         | 2113 | 1090 | 1794 | 771  |
| Vitteaux             | 2003 | 1129 | 1684 | 810  |
| Gray                 | 2208 | 1104 | 1889 | 785  |
| Pesmes               | 2208 | 1157 | 1889 | 838  |
| Avallon              | 1873 | 1104 | 1554 | 785  |
| Molsheim             | 2566 | 771  | 2247 | 452  |
| Sarrebourg           | 2477 | 723  | 2158 | 404  |
| Saverne              | 2538 | 715  | 2219 | 396  |
| Wissembourg          | 2647 | 625  | 2328 | 306  |
| Lure                 | 2387 | 1028 | 2068 | 709  |
| Erstein              | 2603 | 810  | 2284 | 491  |
| Arnay-le-Duc         | 1985 | 1208 | 1666 | 889  |
| Maiche               | 2437 | 1154 | 2118 | 835  |
| Dole                 | 2197 | 1216 | 1878 | 897  |
| Beaune               | 2060 | 1236 | 1741 | 917  |
| Chagny               | 2050 | 1272 | 1731 | 953  |
| Champagnole          | 2278 | 1314 | 1959 | 995  |
| Pontarlier           | 2367 | 1258 | 2048 | 939  |
| Saulieu              | 1947 | 1171 | 1628 | 852  |
| Corbigny             | 1844 | 1182 | 1525 | 863  |
| Decize               | 1796 | 1294 | 1477 | 975  |
| le Creusot           | 1984 | 1306 | 1665 | 987  |
| Chateaumeillant      | 1544 | 1381 | 1225 | 1062 |
| Moulins              | 1771 | 1378 | 1452 | 1059 |
| Riom                 | 1726 | 1572 | 1407 | 1253 |
| Thiers               | 1816 | 1586 | 1497 | 1267 |
| le Donjon            | 1869 | 1434 | 1550 | 1115 |
| Bourbon-Lancy        | 1850 | 1356 | 1531 | 1037 |
| Roanne               | 1925 | 1527 | 1606 | 1208 |
| Lapalisse            | 1835 | 1474 | 1516 | 1155 |
| Cluny                | 2031 | 1409 | 1712 | 1090 |
| Montceau-les-Mines   | 1964 | 1335 | 1645 | 1016 |
| Gex                  | 2314 | 1426 | 1995 | 1107 |
| Morez                | 2303 | 1364 | 1984 | 1045 |
| Marcigny             | 1913 | 1455 | 1594 | 1136 |
| Belley               | 2242 | 1597 | 1923 | 1278 |
| Rumilly              | 2300 | 1566 | 1981 | 1247 |
| Amberieu-en-Bugey    | 2173 | 1546 | 1854 | 1227 |
| St-Claude            | 2278 | 1418 | 1959 | 1099 |
| Oyonnax              | 2272 | 1448 | 1953 | 1129 |

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|                         |      |      |      |      |
|-------------------------|------|------|------|------|
| Belleville              | 2043 | 1502 | 1724 | 1183 |
| Massiac                 | 1749 | 1756 | 1430 | 1437 |
| la Chaise-Dieu          | 1844 | 1740 | 1525 | 1421 |
| Langeac                 | 1810 | 1804 | 1491 | 1485 |
| le Puy                  | 1889 | 1815 | 1570 | 1496 |
| Annonay                 | 2043 | 1754 | 1724 | 1435 |
| Feurs                   | 1956 | 1614 | 1637 | 1295 |
| Ambert                  | 1843 | 1670 | 1524 | 1351 |
| Brioude                 | 1780 | 1745 | 1461 | 1426 |
| Issoire                 | 1757 | 1672 | 1438 | 1353 |
| St-Just-St-Rambert      | 1956 | 1684 | 1637 | 1365 |
| St-Flour                | 1723 | 1824 | 1404 | 1505 |
| St-Chely-d`Apcher       | 1763 | 1882 | 1444 | 1563 |
| Beaurepaire             | 2122 | 1726 | 1803 | 1407 |
| la Mure                 | 2283 | 1843 | 1964 | 1524 |
| St-Marcellin-le-Mollard | 2177 | 1768 | 1858 | 1449 |
| Tournon                 | 2079 | 1801 | 1760 | 1482 |
| Voiron                  | 2233 | 1714 | 1914 | 1395 |
| Crest                   | 2118 | 1896 | 1799 | 1577 |
| Die                     | 2191 | 1885 | 1872 | 1566 |
| Loriol-sur-Drome        | 2087 | 1896 | 1768 | 1577 |
| Moutiers                | 2426 | 1675 | 2107 | 1356 |
| Val d'Isere             | 2521 | 1681 | 2202 | 1362 |
| Nyons                   | 2146 | 2006 | 1827 | 1687 |
| Tende                   | 2659 | 2064 | 2340 | 1745 |
| Allos                   | 2445 | 2020 | 2126 | 1701 |
| Vaison-la-Romaine       | 2135 | 2045 | 1816 | 1726 |
| Carpentras              | 2131 | 2098 | 1812 | 1779 |
| Orange                  | 2096 | 2090 | 1777 | 1771 |
| Digne                   | 2381 | 2081 | 2062 | 1762 |
| Apt                     | 2213 | 2143 | 1894 | 1824 |
| Hyerres                 | 2373 | 2361 | 2054 | 2042 |
| St-Tropez               | 2477 | 2314 | 2158 | 1995 |
| Castellane              | 2455 | 2154 | 2136 | 1835 |
| Bourg-St-Andeol         | 2040 | 1992 | 1721 | 1673 |
| Uzes                    | 2003 | 2118 | 1684 | 1799 |
| Brignoles               | 2348 | 2274 | 2029 | 1955 |
| la Ciotat               | 2261 | 2350 | 1942 | 2031 |
| Figeac                  | 1505 | 1944 | 1186 | 1625 |
| Ussel                   | 1564 | 1675 | 1245 | 1356 |
| Espalion                | 1656 | 1972 | 1337 | 1653 |
| Maurs                   | 1544 | 1905 | 1225 | 1586 |
| Vic-sur-Cere            | 1628 | 1829 | 1309 | 1510 |
| Argentat                | 1488 | 1807 | 1169 | 1488 |
| Bort-les-Orgues         | 1606 | 1717 | 1287 | 1398 |
| Neuvic                  | 1558 | 1720 | 1239 | 1401 |
| St-Cere                 | 1480 | 1871 | 1161 | 1552 |
| Langogne                | 1889 | 1924 | 1570 | 1605 |
| Aubenas                 | 1993 | 1938 | 1674 | 1619 |

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|                   |      |      |      |      |
|-------------------|------|------|------|------|
| Capdenac          | 1522 | 1955 | 1203 | 1636 |
| Florac            | 1835 | 2031 | 1516 | 1712 |
| Rodez             | 1623 | 2014 | 1304 | 1695 |
| Lodeve            | 1777 | 2199 | 1458 | 1880 |
| Millau            | 1726 | 2092 | 1407 | 1773 |
| Pezenas           | 1799 | 2277 | 1480 | 1958 |
| Naucelle          | 1567 | 2070 | 1248 | 1751 |
| St-Affrique       | 1690 | 2140 | 1371 | 1821 |
| le Vigan          | 1833 | 2120 | 1514 | 1801 |
| Ganges            | 1855 | 2134 | 1536 | 1815 |
| Alban             | 1593 | 2157 | 1274 | 1838 |
| Lacaune           | 1651 | 2207 | 1332 | 1888 |
| Auterive          | 1383 | 2305 | 1064 | 1986 |
| Ax-les-Thermes    | 1465 | 2493 | 1146 | 2174 |
| Castelnaudary     | 1486 | 2325 | 1167 | 2006 |
| Foix              | 1424 | 2420 | 1105 | 2101 |
| Gaillac           | 1480 | 2151 | 1161 | 1832 |
| Narbonne          | 1712 | 2358 | 1393 | 2039 |
| Moissac           | 1306 | 2089 | 987  | 1770 |
| Caussade          | 1402 | 2076 | 1083 | 1757 |
| Caylus            | 1448 | 2054 | 1129 | 1735 |
| Sigean            | 1707 | 2403 | 1388 | 2084 |
| St-Omer           | 1553 | 152  | 1234 | 0    |
| Berck-Plage       | 1423 | 260  | 1104 | 0    |
| St-Valery-en-Caux | 1261 | 412  | 942  | 93   |
| St-Avoid          | 2407 | 620  | 2088 | 301  |
| Ste-Menehould     | 2059 | 631  | 1740 | 312  |
| Bonifacio         | 3048 | 2815 | 2729 | 2496 |
| Porto-Vecchio     | 3076 | 2756 | 2757 | 2437 |
| Solenzara         | 3090 | 2669 | 2771 | 2350 |
| Calvi             | 2928 | 2484 | 2609 | 2165 |
| l'Île-Rousse      | 2981 | 2459 | 2662 | 2140 |
| Rogliano          | 3073 | 2361 | 2754 | 2042 |
| St-Florent        | 3056 | 2440 | 2737 | 2121 |
| Vescovato         | 3095 | 2490 | 2776 | 2171 |
| Bastia            | 3077 | 2434 | 2758 | 2115 |
| Corte             | 3028 | 2552 | 2709 | 2233 |
| Cervione          | 3103 | 2535 | 2784 | 2216 |
| Auch              | 1210 | 2221 | 891  | 1902 |
| Agen              | 1214 | 2063 | 895  | 1744 |
| Perigueux         | 1239 | 1782 | 920  | 1463 |
| Lorient           | 455  | 998  | 136  | 679  |
| Vannes            | 573  | 1031 | 254  | 712  |
| Alencon           | 1131 | 830  | 812  | 511  |
| St-Lo             | 906  | 622  | 587  | 303  |
| Bourges           | 1578 | 1227 | 1259 | 908  |
| Calais            | 1483 | 90   | 1164 | 0    |
| Arras             | 1645 | 295  | 1326 | 0    |
| St-Quentin        | 1749 | 421  | 1430 | 102  |

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|                            |      |      |      |      |          |
|----------------------------|------|------|------|------|----------|
| Laon                       | 1813 | 502  | 1494 | 183  |          |
| Chalons-en-Champagne       | 1954 | 676  | 1635 | 357  |          |
| Nancy                      | 2311 | 748  | 1992 | 429  | 6.18330  |
| Colmar                     | 2544 | 908  | 2225 | 589  |          |
| Chalon-sur-Saone           | 2066 | 1308 | 1747 | 989  |          |
| Chambery                   | 2293 | 1644 | 1974 | 1325 |          |
| Beziers                    | 1753 | 2311 | 1434 | 1992 |          |
| Annecy                     | 2339 | 1549 | 2020 | 1230 |          |
| Ajaccio                    | 2938 | 2672 | 2619 | 2353 |          |
| la Rochelle                | 878  | 1482 | 559  | 1163 |          |
| Angouleme                  | 1130 | 1639 | 811  | 1320 |          |
| Niort                      | 1021 | 1437 | 702  | 1118 |          |
| Poitiers                   | 1172 | 1370 | 853  | 1051 |          |
| Brest                      | 246  | 796  | 0    | 477  |          |
| Laval                      | 967  | 930  | 648  | 611  |          |
| Versailles                 | 1530 | 729  | 1211 | 410  | 2.13330  |
| Caen                       | 1054 | 614  | 735  | 295  | -0.33330 |
| Angers                     | 1003 | 1101 | 684  | 782  | -0.54500 |
| Amiens                     | 1557 | 407  | 1238 | 88   | 2.30000  |
| Nimes                      | 1989 | 2171 | 1670 | 1852 | 4.33330  |
| Rennes                     | 791  | 908  | 472  | 589  | -1.67100 |
| Tours                      | 1234 | 1145 | 915  | 826  | 0.66670  |
| Biarritz                   | 741  | 2266 | 422  | 1947 |          |
| Castets                    | 843  | 2134 | 524  | 1815 |          |
| Tartas                     | 920  | 2151 | 601  | 1832 |          |
| Oloron-Ste-Marie           | 948  | 2350 | 629  | 2031 |          |
| Houeilles                  | 1091 | 2059 | 772  | 1740 |          |
| Mezin                      | 1144 | 2098 | 825  | 1779 |          |
| Bagneres-de-Luchon         | 1196 | 2473 | 877  | 2154 |          |
| Arcachon                   | 843  | 1922 | 524  | 1603 |          |
| Bazas                      | 1041 | 1983 | 722  | 1664 |          |
| Cadillac                   | 1026 | 1933 | 707  | 1614 |          |
| Casteljaloux               | 1097 | 2020 | 778  | 1701 |          |
| Nerac                      | 1158 | 2081 | 839  | 1762 |          |
| Castillon-la-Bataille      | 1076 | 1868 | 757  | 1549 |          |
| Tonneins                   | 1161 | 2008 | 842  | 1689 |          |
| St-Beat                    | 1214 | 2434 | 895  | 2115 |          |
| Chateauf-neuf-sur-Charente | 1084 | 1656 | 765  | 1337 |          |
| Matha                      | 1043 | 1577 | 724  | 1258 |          |
| Montendre                  | 1015 | 1742 | 696  | 1423 |          |
| Saujon                     | 911  | 1628 | 592  | 1309 |          |
| Mussidan                   | 1172 | 1818 | 853  | 1499 |          |
| Pauillac                   | 942  | 1762 | 623  | 1443 |          |
| Fumel                      | 1289 | 1972 | 970  | 1653 |          |
| Puy-l'Eveque               | 1326 | 1972 | 1007 | 1653 |          |
| la Tremblade               | 869  | 1600 | 550  | 1281 |          |
| Marennes                   | 872  | 1583 | 553  | 1264 |          |
| Lalinde                    | 1242 | 1874 | 923  | 1555 |          |
| Gramat                     | 1449 | 1899 | 1130 | 1580 |          |

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|                       |      |      |      |      |
|-----------------------|------|------|------|------|
| Libourne              | 1043 | 1852 | 724  | 1533 |
| Surgeres              | 951  | 1493 | 632  | 1174 |
| Melle-sur-Bretonne    | 1077 | 1471 | 758  | 1152 |
| St-Maixent-l'Ecole    | 1057 | 1420 | 738  | 1101 |
| Beauvoir-sur-Mer      | 694  | 1255 | 375  | 936  |
| Machecoul             | 752  | 1238 | 433  | 919  |
| la Mothe-Achard       | 780  | 1345 | 461  | 1026 |
| le Dorat              | 1320 | 1482 | 1001 | 1163 |
| Langeais              | 1173 | 1159 | 854  | 840  |
| Ste-Maure-de-Touraine | 1236 | 1219 | 917  | 900  |
| Noyant                | 1135 | 1110 | 816  | 791  |
| Trelaze               | 1018 | 1112 | 699  | 793  |
| Josselin              | 612  | 950  | 293  | 631  |
| Ploermel              | 648  | 953  | 329  | 634  |
| Redon                 | 704  | 1042 | 385  | 723  |
| Begard                | 485  | 748  | 166  | 429  |
| Crozon                | 242  | 838  | 0    | 519  |
| Carhaix-Plouguer      | 417  | 846  | 98   | 527  |
| Ernee                 | 948  | 860  | 629  | 541  |
| Pontorson             | 830  | 782  | 511  | 463  |
| Villedieu-les-Poeles  | 889  | 695  | 570  | 376  |
| Domfront              | 993  | 779  | 674  | 460  |
| la Ferte-Mace         | 1046 | 774  | 727  | 455  |
| Coutances             | 847  | 636  | 528  | 317  |
| Fougeres              | 886  | 846  | 567  | 527  |
| St-Calais             | 1259 | 981  | 940  | 662  |
| Chateau-Gontier       | 971  | 1000 | 652  | 681  |
| Isigny-sur-Mer        | 917  | 558  | 598  | 239  |
| Bernay                | 1231 | 642  | 912  | 323  |
| Deauville             | 1144 | 564  | 825  | 245  |
| Vire                  | 951  | 706  | 632  | 387  |
| Verneuil-sur-Avre     | 1301 | 740  | 982  | 421  |
| Chartres              | 1407 | 832  | 1088 | 513  |
| Octeville             | 813  | 474  | 494  | 155  |
| Romorantin-Lanthenay  | 1452 | 1146 | 1133 | 827  |
| Mondoubleau           | 1284 | 958  | 965  | 639  |
| la Ferte-St-Aubin     | 1494 | 1037 | 1175 | 718  |
| Malesherbes           | 1583 | 874  | 1264 | 555  |
| Chateaudun            | 1370 | 942  | 1051 | 623  |
| Cosne-Cours-sur-Loire | 1684 | 1132 | 1365 | 813  |
| Dun-sur-Auron         | 1637 | 1292 | 1318 | 973  |
| Lignieres             | 1541 | 1325 | 1222 | 1006 |
| St-Florent-sur-Cher   | 1550 | 1255 | 1231 | 936  |
| Contres               | 1396 | 1138 | 1077 | 819  |
| Imphy                 | 1754 | 1266 | 1435 | 947  |
| la Charite-sur-Loire  | 1704 | 1199 | 1385 | 880  |
| Mehun-sur-Yevre       | 1558 | 1213 | 1239 | 894  |
| Nemours               | 1637 | 883  | 1318 | 564  |
| Louviers              | 1351 | 606  | 1032 | 287  |



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|                          |      |      |      |      |
|--------------------------|------|------|------|------|
| Poix-de-Picardie         | 1505 | 438  | 1186 | 119  |
| Dieppe                   | 1334 | 401  | 1015 | 82   |
| Montataire               | 1581 | 592  | 1262 | 273  |
| Mantes-la-Jolie          | 1449 | 676  | 1130 | 357  |
| Doullens                 | 1575 | 331  | 1256 | 12   |
| Ham                      | 1703 | 445  | 1384 | 126  |
| Abbeville                | 1474 | 348  | 1155 | 29   |
| Noyon                    | 1690 | 494  | 1371 | 175  |
| St-Germain-en-Laye       | 1522 | 695  | 1203 | 376  |
| la Capelle               | 1869 | 382  | 1550 | 63   |
| Bethune                  | 1623 | 222  | 1304 | 0    |
| Douai                    | 1707 | 270  | 1388 | 0    |
| Chauny                   | 1740 | 488  | 1421 | 169  |
| Jeumont                  | 1900 | 286  | 1581 | 0    |
| Longuyon                 | 2194 | 533  | 1875 | 214  |
| Dormans                  | 1833 | 653  | 1514 | 334  |
| Fere-Champenoise         | 1891 | 737  | 1572 | 418  |
| Dieuze                   | 2415 | 704  | 2096 | 385  |
| Sarralbe                 | 2471 | 636  | 2152 | 317  |
| Commercy                 | 2197 | 723  | 1878 | 404  |
| Toul                     | 2255 | 748  | 1936 | 429  |
| Auxerre                  | 1809 | 1017 | 1490 | 698  |
| Estissac                 | 1866 | 877  | 1547 | 558  |
| Montigny-le-Roi          | 2183 | 944  | 1864 | 625  |
| Joigny                   | 1777 | 964  | 1458 | 645  |
| Gerardmer                | 2460 | 916  | 2141 | 597  |
| Auxonne                  | 2166 | 1180 | 1847 | 861  |
| Munster                  | 2507 | 922  | 2188 | 603  |
| Haguenau                 | 2617 | 690  | 2298 | 371  |
| Montbeliard              | 2451 | 1079 | 2132 | 760  |
| Obernai                  | 2577 | 804  | 2258 | 485  |
| Bischwiller              | 2629 | 704  | 2310 | 385  |
| Guebwiller               | 2521 | 958  | 2202 | 639  |
| Seurre                   | 2132 | 1244 | 1813 | 925  |
| Lons-le-Saunier          | 2208 | 1334 | 1889 | 1015 |
| Autun                    | 1958 | 1264 | 1639 | 945  |
| Aigurande                | 1466 | 1415 | 1147 | 1096 |
| Boussac                  | 1542 | 1446 | 1223 | 1127 |
| Commentry                | 1648 | 1454 | 1329 | 1135 |
| Varennnes-sur-Allier     | 1782 | 1451 | 1463 | 1132 |
| Auzances                 | 1598 | 1530 | 1279 | 1211 |
| St-Eloy-les-Mines        | 1670 | 1499 | 1351 | 1180 |
| Gueugnon                 | 1908 | 1366 | 1589 | 1047 |
| Paray-le-Monial          | 1928 | 1409 | 1609 | 1090 |
| la Tour-du-Pin           | 2199 | 1650 | 1880 | 1331 |
| Villefranche-sur-Saone   | 2043 | 1530 | 1724 | 1211 |
| Tarare                   | 1995 | 1566 | 1676 | 1247 |
| Bellegarde-sur-Valserine | 2266 | 1499 | 1947 | 1180 |
| Boen                     | 1900 | 1608 | 1581 | 1289 |

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|                           |      |      |      |      |         |
|---------------------------|------|------|------|------|---------|
| Givors                    | 2065 | 1653 | 1746 | 1334 |         |
| Montbrison                | 1922 | 1650 | 1603 | 1331 |         |
| Yssingeaux                | 1936 | 1787 | 1617 | 1468 |         |
| Romans-sur-Isere          | 2127 | 1810 | 1808 | 1491 |         |
| Vienne                    | 2087 | 1670 | 1768 | 1351 | 4.88330 |
| Cluses                    | 2426 | 1502 | 2107 | 1183 |         |
| Dieulefit                 | 2127 | 1972 | 1808 | 1653 |         |
| Guillestre                | 2460 | 1902 | 2141 | 1583 |         |
| l'Argentiere-la-Bessee    | 2443 | 1863 | 2124 | 1544 |         |
| Serres                    | 2269 | 1983 | 1950 | 1664 |         |
| Veynes                    | 2292 | 1952 | 1973 | 1633 |         |
| Bourg-St-Maurice          | 2463 | 1636 | 2144 | 1317 |         |
| Briancon                  | 2446 | 1838 | 2127 | 1519 |         |
| Gap                       | 2339 | 1936 | 2020 | 1617 |         |
| St-Jean-de-Maurienne      | 2390 | 1731 | 2071 | 1412 |         |
| Sisteron                  | 2314 | 2048 | 1995 | 1729 |         |
| Forcalquier               | 2289 | 2118 | 1970 | 1799 |         |
| Laragne-Monteglin         | 2295 | 2014 | 1976 | 1695 |         |
| Manosque                  | 2292 | 2157 | 1973 | 1838 |         |
| Cavalaire-sur-Mer         | 2452 | 2341 | 2133 | 2022 |         |
| Draguignan                | 2451 | 2238 | 2132 | 1919 |         |
| Menton                    | 2650 | 2154 | 2331 | 1835 |         |
| Six-Fours-les-Plages      | 2306 | 2372 | 1987 | 2053 |         |
| Gardanne                  | 2230 | 2269 | 1911 | 1950 |         |
| Viviers                   | 2054 | 1964 | 1735 | 1645 |         |
| la Grande-Combe           | 1922 | 2059 | 1603 | 1740 |         |
| Remoulins                 | 2034 | 2132 | 1715 | 1813 |         |
| Aubagne                   | 2251 | 2314 | 1932 | 1995 |         |
| Istres                    | 2127 | 2258 | 1808 | 1939 |         |
| Pierrelatte               | 2057 | 2006 | 1738 | 1687 |         |
| Miramas                   | 2122 | 2234 | 1803 | 1915 |         |
| Aurillac                  | 1587 | 1852 | 1268 | 1533 |         |
| Tulle                     | 1452 | 1754 | 1133 | 1435 |         |
| Mauriac                   | 1575 | 1770 | 1256 | 1451 |         |
| Pleaux                    | 1541 | 1796 | 1222 | 1477 |         |
| Souillac                  | 1396 | 1860 | 1077 | 1541 |         |
| Privas                    | 2034 | 1899 | 1715 | 1580 |         |
| Ste-Enimie                | 1796 | 2014 | 1477 | 1695 |         |
| Agde                      | 1808 | 2319 | 1489 | 2000 |         |
| Bedarieux                 | 1743 | 2232 | 1424 | 1913 |         |
| Frontignan                | 1858 | 2294 | 1539 | 1975 |         |
| Meze                      | 1841 | 2286 | 1522 | 1967 |         |
| Requista                  | 1614 | 2115 | 1295 | 1796 |         |
| Severac-le-Chateau        | 1721 | 2036 | 1402 | 1717 |         |
| les Stes-Maries-de-la-Mer | 2015 | 2274 | 1696 | 1955 |         |
| St-Gilles                 | 2001 | 2207 | 1682 | 1888 |         |
| Carcassonne               | 1570 | 2350 | 1251 | 2031 |         |
| Lavelanet                 | 1466 | 2431 | 1147 | 2112 |         |
| Lezignan-Corbieres        | 1662 | 2356 | 1343 | 2037 |         |

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|                        |      |      |      |      |         |
|------------------------|------|------|------|------|---------|
| Mirepoix               | 1471 | 2389 | 1152 | 2070 |         |
| Quillan                | 1539 | 2451 | 1220 | 2132 |         |
| Trebes                 | 1592 | 2356 | 1273 | 2037 |         |
| Sallanches             | 2437 | 1541 | 2118 | 1222 |         |
| Peronne                | 1684 | 396  | 1365 | 77   |         |
| Neufchatel-en-Bray     | 1401 | 452  | 1082 | 133  |         |
| l'Aigle                | 1242 | 734  | 923  | 415  |         |
| Epernay                | 1878 | 657  | 1559 | 338  |         |
| St-Bonnet              | 2339 | 1905 | 2020 | 1586 |         |
| Ghisonaccia            | 3090 | 2636 | 2771 | 2317 |         |
| Mont-de-Marsan         | 979  | 2143 | 660  | 1824 |         |
| Cahors                 | 1379 | 1992 | 1060 | 1673 |         |
| Troyes                 | 1905 | 869  | 1586 | 550  |         |
| Belfort                | 2455 | 1045 | 2136 | 726  |         |
| Montlucon              | 1625 | 1440 | 1306 | 1121 |         |
| Brive-la-Gaillarde     | 1402 | 1784 | 1083 | 1465 |         |
| St-Nazaire             | 676  | 1149 | 357  | 830  |         |
| le Havre               | 1155 | 522  | 836  | 203  | 0.11600 |
| Lille                  | 1700 | 191  | 1381 | 0    | 3.06670 |
| Besancon               | 2293 | 1168 | 1974 | 849  | 6.01670 |
| Perpignan              | 1695 | 2498 | 1376 | 2179 | 2.88330 |
| Anglet                 | 761  | 2255 | 442  | 1936 |         |
| Bayonne                | 769  | 2252 | 450  | 1933 |         |
| Dax                    | 864  | 2193 | 545  | 1874 |         |
| Orthez                 | 920  | 2260 | 601  | 1941 |         |
| Peyrehorade            | 855  | 2241 | 536  | 1922 |         |
| Boulogne-sur-Gesse     | 1212 | 2322 | 893  | 2003 |         |
| Arreau                 | 1145 | 2431 | 826  | 2112 |         |
| Langon                 | 1043 | 1958 | 724  | 1639 |         |
| Marmande               | 1124 | 1972 | 805  | 1653 |         |
| Montpon-Menesterol     | 1127 | 1824 | 808  | 1505 |         |
| Coutras                | 1074 | 1815 | 755  | 1496 |         |
| Mansle                 | 1138 | 1572 | 819  | 1253 |         |
| St-Medard-en-Jalles    | 945  | 1852 | 626  | 1533 |         |
| Sarlat-la-Caneda       | 1337 | 1860 | 1018 | 1541 |         |
| Aubusson               | 1531 | 1555 | 1212 | 1236 |         |
| Bourganeuf             | 1452 | 1558 | 1133 | 1239 |         |
| Uzerche                | 1418 | 1714 | 1099 | 1395 |         |
| St-Gilles-Croix-de-Vie | 724  | 1325 | 405  | 1006 |         |
| la Roche-sur-Yon       | 819  | 1328 | 500  | 1009 |         |
| Longue                 | 1088 | 1132 | 769  | 813  |         |
| Guichen                | 766  | 958  | 447  | 639  |         |
| Craon                  | 928  | 992  | 609  | 673  |         |
| Questembert            | 629  | 1037 | 310  | 718  |         |
| Plouay                 | 466  | 961  | 147  | 642  |         |
| Hennebont              | 480  | 981  | 161  | 662  |         |
| Huelgoat               | 393  | 810  | 74   | 491  |         |
| Conde-sur-Noireau      | 1015 | 706  | 696  | 387  |         |
| Dol-de-Bretagne        | 779  | 783  | 460  | 464  |         |

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|                         |      |      |      |     |
|-------------------------|------|------|------|-----|
| Mortain                 | 942  | 757  | 623  | 438 |
| Flers                   | 1009 | 729  | 690  | 410 |
| Avranches               | 858  | 743  | 539  | 424 |
| Falaise                 | 1085 | 698  | 766  | 379 |
| Trouville               | 1149 | 558  | 830  | 239 |
| Honfleur                | 1169 | 544  | 850  | 225 |
| Argentan                | 1113 | 737  | 794  | 418 |
| Conches-en-Ouche        | 1301 | 676  | 982  | 357 |
| Illiers-Combray         | 1359 | 872  | 1040 | 553 |
| Lillebonne              | 1233 | 513  | 914  | 194 |
| Pont-Audemer            | 1222 | 558  | 903  | 239 |
| Montivilliers           | 1161 | 510  | 842  | 191 |
| Vierzon                 | 1516 | 1191 | 1197 | 872 |
| Bonneval                | 1385 | 905  | 1066 | 586 |
| Mer St-Aubin            | 1407 | 1054 | 1088 | 735 |
| Gien                    | 1625 | 1054 | 1306 | 735 |
| la Guerche-sur-l'Aubois | 1704 | 1275 | 1385 | 956 |
| Briare                  | 1654 | 1076 | 1335 | 757 |
| Sancoins                | 1693 | 1300 | 1374 | 981 |
| Fontainebleau           | 1639 | 844  | 1320 | 525 |
| Montereau-Faut-Yonne    | 1690 | 849  | 1371 | 530 |
| Rambouillet             | 1467 | 771  | 1148 | 452 |
| Eu                      | 1390 | 365  | 1071 | 46  |
| Chateau-Thierry         | 1769 | 653  | 1450 | 334 |
| Senlis                  | 1614 | 606  | 1295 | 287 |
| Lillers                 | 1595 | 208  | 1276 | 0   |
| Denain                  | 1768 | 284  | 1449 | 0   |
| Avesnes-sur-Helpe       | 1867 | 334  | 1548 | 15  |
| Fourmies                | 1891 | 368  | 1572 | 49  |
| Hirson                  | 1900 | 393  | 1581 | 74  |
| Montmedy                | 2149 | 510  | 1830 | 191 |
| Stenay                  | 2118 | 516  | 1799 | 197 |
| Sedan                   | 2062 | 457  | 1743 | 138 |
| Vaucouleurs             | 2211 | 768  | 1892 | 449 |
| Bar-le-Duc              | 2110 | 729  | 1791 | 410 |
| St-Dizier               | 2085 | 762  | 1766 | 443 |
| Bourbonne-les-Bains     | 2228 | 958  | 1909 | 639 |
| St-Loup-sur-Semouse     | 2342 | 978  | 2023 | 659 |
| Rambervillers           | 2407 | 841  | 2088 | 522 |
| Vendeuvre-sur-Barse     | 1978 | 886  | 1659 | 567 |
| St-Die                  | 2465 | 855  | 2146 | 536 |
| Darney                  | 2289 | 922  | 1970 | 603 |
| Luxeuil-les-Bains       | 2359 | 995  | 2040 | 676 |
| Niederbronn-les-Bains   | 2586 | 648  | 2267 | 329 |
| Baume-les-Dames         | 2354 | 1126 | 2035 | 807 |
| Altkirch                | 2531 | 1042 | 2212 | 723 |
| Ste-Marie-aux-Mines     | 2521 | 858  | 2202 | 539 |
| Bitche                  | 2542 | 625  | 2223 | 306 |
| Delle                   | 2485 | 1076 | 2166 | 757 |

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|                          |      |      |      |      |
|--------------------------|------|------|------|------|
| Wittenheim               | 2547 | 986  | 2228 | 667  |
| St-Louis                 | 2597 | 1051 | 2278 | 732  |
| Ornans                   | 2323 | 1202 | 2004 | 883  |
| Chenove                  | 2096 | 1163 | 1777 | 844  |
| la Chatre                | 1499 | 1373 | 1180 | 1054 |
| Gannat                   | 1743 | 1510 | 1424 | 1191 |
| St-Pourcain-sur-Sioule   | 1760 | 1448 | 1441 | 1129 |
| Tournus                  | 2079 | 1381 | 1760 | 1062 |
| Louhans                  | 2146 | 1348 | 1827 | 1029 |
| Pont-de-Vaux             | 2096 | 1415 | 1777 | 1096 |
| Macon                    | 2068 | 1440 | 1749 | 1121 |
| Rive-de-Gier             | 2025 | 1674 | 1706 | 1355 |
| la Voulte-sur-Rhone      | 2068 | 1875 | 1749 | 1556 |
| Aix-les-Bains            | 2293 | 1619 | 1974 | 1300 |
| Bonneville               | 2388 | 1499 | 2069 | 1180 |
| Annemasse                | 2353 | 1471 | 2034 | 1152 |
| Tallard                  | 2339 | 1966 | 2020 | 1647 |
| Valreas                  | 2118 | 2008 | 1799 | 1689 |
| Montelimar               | 2071 | 1955 | 1752 | 1636 |
| Albertville              | 2393 | 1616 | 2074 | 1297 |
| Bollene                  | 2066 | 2039 | 1747 | 1720 |
| St-Remy-de-Provence      | 2087 | 2174 | 1768 | 1855 |
| Cavaillon                | 2133 | 2156 | 1814 | 1837 |
| Bagnols-sur-Ceze         | 2043 | 2069 | 1724 | 1750 |
| Cogolin                  | 2451 | 2319 | 2132 | 2000 |
| Vence                    | 2561 | 2170 | 2242 | 1851 |
| Pont-St-Esprit           | 2045 | 2045 | 1726 | 1726 |
| Aubin                    | 1560 | 1975 | 1241 | 1656 |
| Decazeville              | 1567 | 1958 | 1248 | 1639 |
| Nasbinals                | 1721 | 1930 | 1402 | 1611 |
| Villefranche-de-Rouergue | 1508 | 2022 | 1189 | 1703 |
| Albi                     | 1525 | 2143 | 1206 | 1824 |
| Carmaux                  | 1528 | 2109 | 1209 | 1790 |
| Cordes                   | 1494 | 2106 | 1175 | 1787 |
| Vauvert                  | 1975 | 2204 | 1656 | 1885 |
| Axat                     | 1545 | 2476 | 1226 | 2157 |
| Castres                  | 1548 | 2232 | 1229 | 1913 |
| Graulhet                 | 1494 | 2196 | 1175 | 1877 |
| Limoux                   | 1547 | 2398 | 1228 | 2079 |
| St-Paul-de-Fenouillet    | 1598 | 2467 | 1279 | 2148 |
| Port-la-Nouvelle         | 1723 | 2403 | 1404 | 2084 |
| Villemur-sur-Tarn        | 1407 | 2160 | 1088 | 1841 |
| Beaumont-de-Lomagne      | 1281 | 2154 | 962  | 1835 |
| Arles-sur-Tech           | 1627 | 2573 | 1308 | 2254 |
| Bruay-en-Artois          | 1597 | 230  | 1278 | 0    |
| St-Amand-les-Eaux        | 1777 | 242  | 1458 | 0    |
| Pont-a Mousson           | 2283 | 678  | 1964 | 359  |
| la Ferte-sous-Jouarre    | 1723 | 684  | 1404 | 365  |
| le Cannet                | 2544 | 2219 | 2225 | 1900 |

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|                     |      |      |      |      |         |
|---------------------|------|------|------|------|---------|
| Evian-les-Bains     | 2415 | 1410 | 2096 | 1091 |         |
| Barcelonnette       | 2446 | 1983 | 2127 | 1664 |         |
| Sarreguemines       | 2471 | 614  | 2152 | 295  |         |
| Bocognano           | 3014 | 2610 | 2695 | 2291 |         |
| Cherbourg           | 822  | 463  | 503  | 144  |         |
| Melun               | 1634 | 807  | 1315 | 488  |         |
| St-Chamond          | 2013 | 1685 | 1694 | 1366 |         |
| Montauban           | 1362 | 2118 | 1043 | 1799 |         |
| Evreux              | 1342 | 661  | 1023 | 342  |         |
| Nanterre            | 1547 | 701  | 1228 | 382  |         |
| Beauvais            | 1519 | 538  | 1200 | 219  |         |
| Creteil             | 1597 | 734  | 1278 | 415  |         |
| Pau                 | 998  | 2316 | 679  | 1997 |         |
| Mulhouse            | 2549 | 1006 | 2230 | 687  |         |
| Dijon               | 2104 | 1140 | 1785 | 821  | 5.06300 |
| Montpellier         | 1885 | 2232 | 1566 | 1913 | 3.86670 |
| Labrit              | 984  | 2081 | 665  | 1762 |         |
| Roquefort           | 1011 | 2105 | 692  | 1786 |         |
| St-Paul-les-Dax     | 872  | 2182 | 553  | 1863 |         |
| Salies de-Bearn     | 889  | 2260 | 570  | 1941 |         |
| Hagetmau            | 959  | 2196 | 640  | 1877 |         |
| Castelnau-Magnoac   | 1181 | 2322 | 862  | 2003 |         |
| Fleurance           | 1219 | 2160 | 900  | 1841 |         |
| la Teste            | 853  | 1922 | 534  | 1603 |         |
| Gujan-Mestras       | 866  | 1921 | 547  | 1602 |         |
| Talence             | 955  | 1896 | 636  | 1577 |         |
| Rouillac            | 1096 | 1605 | 777  | 1286 |         |
| Villeneuve-sur-Lot  | 1231 | 2004 | 912  | 1685 |         |
| Argenton-sur-Creuse | 1408 | 1378 | 1089 | 1059 |         |
| Lussac-les-Chateaux | 1247 | 1426 | 928  | 1107 |         |
| Pornic              | 693  | 1196 | 374  | 877  |         |
| Doue-la-Fontaine    | 1054 | 1188 | 735  | 869  |         |
| Chinon              | 1158 | 1199 | 839  | 880  |         |
| Cholet              | 939  | 1222 | 620  | 903  |         |
| Nort-sur-Erdre      | 816  | 1110 | 497  | 791  |         |
| Ancenis             | 875  | 1129 | 556  | 810  |         |
| Pouance             | 892  | 1020 | 573  | 701  |         |
| Chateaubriant       | 839  | 1028 | 520  | 709  |         |
| Treguier            | 505  | 687  | 186  | 368  |         |
| St-Pol-de-Leon      | 349  | 720  | 30   | 401  |         |
| Gourin              | 413  | 886  | 94   | 567  |         |
| Concarneau          | 345  | 952  | 26   | 633  |         |
| Paimpol             | 533  | 701  | 214  | 382  |         |
| Dinard              | 727  | 760  | 408  | 441  |         |
| Douarnenez          | 273  | 888  | 0    | 569  |         |
| St-Malo             | 735  | 751  | 416  | 432  |         |
| Bonnetable          | 1188 | 914  | 869  | 595  |         |
| la Ferte-Bernard    | 1245 | 908  | 926  | 589  |         |
| Brou                | 1338 | 897  | 1019 | 578  |         |

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|                       |      |      |      |      |
|-----------------------|------|------|------|------|
| Yvetot                | 1278 | 480  | 959  | 161  |
| Bolbec                | 1224 | 496  | 905  | 177  |
| Tourlaville           | 830  | 463  | 511  | 144  |
| Levroux               | 1432 | 1258 | 1113 | 939  |
| Chalette-sur-Loing    | 1646 | 956  | 1327 | 637  |
| Issoudun              | 1499 | 1266 | 1180 | 947  |
| St-Amand-Montrond     | 1600 | 1336 | 1281 | 1017 |
| Mennecy               | 1589 | 796  | 1270 | 477  |
| Maintenon             | 1424 | 790  | 1105 | 471  |
| Palaiseau             | 1550 | 762  | 1231 | 443  |
| Totes                 | 1326 | 471  | 1007 | 152  |
| Chantilly             | 1590 | 611  | 1271 | 292  |
| Clermont              | 1589 | 558  | 1270 | 239  |
| Meaux                 | 1679 | 678  | 1360 | 359  |
| Nogent-sur-Oise       | 1595 | 586  | 1276 | 267  |
| les Andelys           | 1396 | 597  | 1077 | 278  |
| le Cateau-Cambresis   | 1799 | 345  | 1480 | 26   |
| Caudry                | 1763 | 342  | 1444 | 23   |
| Armentieres           | 1665 | 177  | 1346 | 0    |
| Lievin                | 1652 | 256  | 1333 | 0    |
| Vitry-le-Francois     | 2006 | 743  | 1687 | 424  |
| Ligny-en-Barrois      | 2146 | 748  | 1827 | 429  |
| Forbach               | 2440 | 592  | 2121 | 273  |
| Creutzwald            | 2401 | 583  | 2082 | 264  |
| Chatillon-sur-Seine   | 1994 | 995  | 1675 | 676  |
| Combeaufontaine       | 2261 | 1028 | 1942 | 709  |
| Vittel                | 2275 | 886  | 1956 | 567  |
| Champlitte            | 2189 | 1062 | 1870 | 743  |
| St-Vallier            | 1970 | 1350 | 1651 | 1031 |
| Bourgoin-Jallieu      | 2163 | 1658 | 1844 | 1339 |
| St-Julien-en-Genevois | 2328 | 1485 | 2009 | 1166 |
| Thonon-les-Bains      | 2401 | 1418 | 2082 | 1099 |
| Ugine                 | 2398 | 1597 | 2079 | 1278 |
| Mende                 | 1810 | 1966 | 1491 | 1647 |
| Marvejols             | 1765 | 1952 | 1446 | 1633 |
| Anduze                | 1913 | 2106 | 1594 | 1787 |
| le Grau-du-Roi        | 1950 | 2252 | 1631 | 1933 |
| St-Jean-du-Gard       | 1877 | 2092 | 1558 | 1773 |
| Lunel                 | 1953 | 2210 | 1634 | 1891 |
| Mauguio               | 1925 | 2230 | 1606 | 1911 |
| Pamiers               | 1421 | 2370 | 1102 | 2051 |
| Rivesaltes            | 1671 | 2478 | 1352 | 2159 |
| Saverdun              | 1415 | 2350 | 1096 | 2031 |
| Leucate               | 1723 | 2434 | 1404 | 2115 |
| Ille-sur-Tet          | 1627 | 2510 | 1308 | 2191 |
| Merignac              | 951  | 1869 | 632  | 1550 |
| Chateauroux           | 1441 | 1303 | 1122 | 984  |
| Antony                | 1561 | 743  | 1242 | 424  |
| Evry                  | 1589 | 777  | 1270 | 458  |

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|                       |      |      |      |      |         |
|-----------------------|------|------|------|------|---------|
| Valence               | 2099 | 1843 | 1780 | 1524 |         |
| Cannes                | 2542 | 2228 | 2223 | 1909 |         |
| Tarbes                | 1099 | 2333 | 780  | 2014 |         |
| Roubaix               | 1715 | 172  | 1396 | 0    |         |
| Rouen                 | 1331 | 541  | 1012 | 222  | 1.08330 |
| Metz                  | 2293 | 620  | 1974 | 301  |         |
| St-Etienne            | 1987 | 1703 | 1668 | 1384 |         |
| Toulouse              | 1377 | 2232 | 1058 | 1913 | 1.40900 |
| Hasparren             | 808  | 2286 | 489  | 1967 |         |
| Cambo-les-Bains       | 780  | 2293 | 461  | 1974 |         |
| Cauterets             | 1051 | 2434 | 732  | 2115 |         |
| Mirande               | 1163 | 2259 | 844  | 1940 |         |
| Tournay               | 1135 | 2358 | 816  | 2039 |         |
| Condom                | 1163 | 2129 | 844  | 1810 |         |
| Cancon                | 1215 | 1964 | 896  | 1645 |         |
| Jonzac                | 1009 | 1700 | 690  | 1381 |         |
| Mirambeau             | 981  | 1714 | 662  | 1395 |         |
| Couhe                 | 1141 | 1440 | 822  | 1121 |         |
| Vivonne               | 1152 | 1418 | 833  | 1099 |         |
| Saintes               | 973  | 1605 | 654  | 1286 |         |
| Azay-le-Rideau        | 1191 | 1172 | 872  | 853  |         |
| Clisson               | 861  | 1210 | 542  | 891  |         |
| Beaupreau             | 913  | 1182 | 594  | 863  |         |
| Vihiers               | 992  | 1199 | 673  | 880  |         |
| Reze                  | 799  | 1188 | 480  | 869  |         |
| Bressuire             | 1003 | 1291 | 684  | 972  |         |
| Vertou                | 819  | 1188 | 500  | 869  |         |
| les Herbiers          | 903  | 1280 | 584  | 961  |         |
| Pontchateau           | 704  | 1110 | 385  | 791  |         |
| Guemene-Penfao        | 755  | 1048 | 436  | 729  |         |
| Roscoff               | 345  | 711  | 26   | 392  |         |
| Scaer                 | 396  | 914  | 77   | 595  |         |
| Barentin              | 1301 | 508  | 982  | 189  |         |
| Selles-sur-Cher       | 1410 | 1174 | 1091 | 855  |         |
| Olivet                | 1483 | 1006 | 1164 | 687  |         |
| St-Jean-de-Braye      | 1499 | 992  | 1180 | 673  |         |
| Gournay-en-Bray       | 1449 | 527  | 1130 | 208  |         |
| Gisors                | 1457 | 583  | 1138 | 264  |         |
| St-Etienne-du-Rouvray | 1337 | 561  | 1018 | 242  |         |
| Creil                 | 1597 | 592  | 1278 | 273  |         |
| L'Isle-Adam           | 1545 | 635  | 1226 | 316  |         |
| Montdidier            | 1617 | 480  | 1298 | 161  |         |
| Montreuil             | 1463 | 244  | 1144 | 0    |         |
| Bailleul              | 1638 | 163  | 1319 | 0    |         |
| Halluin               | 1718 | 146  | 1399 | 0    |         |
| Lens                  | 1662 | 250  | 1343 | 0    |         |
| Conde-sur-l'Escaut    | 1803 | 245  | 1484 | 0    |         |
| Bruay-sur-l'Escaut    | 1789 | 258  | 1470 | 0    |         |
| Maubeuge              | 1880 | 289  | 1561 | 0    |         |



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|                           |      |      |      |      |          |
|---------------------------|------|------|------|------|----------|
| Bapaume                   | 1661 | 345  | 1342 | 26   |          |
| Longwy                    | 2225 | 505  | 1906 | 186  |          |
| Thionville                | 2303 | 544  | 1984 | 225  |          |
| Laignes                   | 1978 | 995  | 1659 | 676  |          |
| Mirecourt                 | 2306 | 852  | 1987 | 533  |          |
| Tonnerre                  | 1903 | 1003 | 1584 | 684  |          |
| Thann                     | 2496 | 989  | 2177 | 670  |          |
| Cernay                    | 2514 | 986  | 2195 | 667  |          |
| Poligny                   | 2241 | 1286 | 1922 | 967  |          |
| Nantua                    | 2219 | 1476 | 1900 | 1157 |          |
| Bourg-en-Bresse           | 2144 | 1476 | 1825 | 1157 |          |
| Guilherand                | 2082 | 1840 | 1763 | 1521 |          |
| Frejus                    | 2496 | 2263 | 2177 | 1944 |          |
| Grasse                    | 2519 | 2185 | 2200 | 1866 |          |
| Tarascon                  | 2051 | 2175 | 1732 | 1856 |          |
| Beucaire                  | 2048 | 2170 | 1729 | 1851 |          |
| Entraygues-sur-Truyere    | 1623 | 1936 | 1304 | 1617 |          |
| Port-Vendres              | 1735 | 2546 | 1416 | 2227 |          |
| Villefranche-de-Lauragais | 1441 | 2291 | 1122 | 1972 |          |
| Puylaurens                | 1511 | 2255 | 1192 | 1936 |          |
| Etaples                   | 1436 | 228  | 1117 | 0    |          |
| Etretat                   | 1163 | 457  | 844  | 138  |          |
| Mont-St-Martin            | 2227 | 496  | 1908 | 177  |          |
| Sartene                   | 3003 | 2750 | 2684 | 2431 |          |
| Antibes                   | 2571 | 2216 | 2252 | 1897 |          |
| Bordeaux                  | 973  | 1877 | 654  | 1558 | -0.55000 |
| Nantes                    | 805  | 1180 | 486  | 861  | -1.53330 |
| Nice                      | 2587 | 2177 | 2268 | 1858 | 7.21670  |
| Bagneres-de-Bigorre       | 1105 | 2389 | 786  | 2070 |          |
| Lourdes                   | 1068 | 2378 | 749  | 2059 |          |
| Mourenx                   | 962  | 2288 | 643  | 1969 |          |
| Rabastens-de-Bigorre      | 1116 | 2297 | 797  | 1978 |          |
| Vic-en-Bigorre            | 1091 | 2297 | 772  | 1978 |          |
| Masseube                  | 1197 | 2280 | 878  | 1961 |          |
| St-Gaudens                | 1231 | 2375 | 912  | 2056 |          |
| Jarnac                    | 1065 | 1630 | 746  | 1311 |          |
| Cenon                     | 988  | 1866 | 669  | 1547 |          |
| la Trimouille             | 1307 | 1404 | 988  | 1085 |          |
| Lusignan                  | 1124 | 1412 | 805  | 1093 |          |
| Cognac                    | 1035 | 1622 | 716  | 1303 |          |
| Thouars                   | 1065 | 1250 | 746  | 931  |          |
| Rosporden                 | 363  | 933  | 44   | 614  |          |
| Valencay                  | 1415 | 1199 | 1096 | 880  |          |
| Beaugency                 | 1428 | 1026 | 1109 | 707  |          |
| Fleury-les-Aubrais        | 1488 | 981  | 1169 | 662  |          |
| Persan                    | 1553 | 625  | 1234 | 306  |          |
| Breteuil                  | 1559 | 488  | 1240 | 169  |          |
| Nogent-sur-Seine          | 1799 | 813  | 1480 | 494  |          |
| Romilly-sur-Seine         | 1841 | 807  | 1522 | 488  |          |

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|                           |      |      |      |      |         |
|---------------------------|------|------|------|------|---------|
| Hagondange                | 2295 | 580  | 1976 | 261  |         |
| Arbois                    | 2249 | 1264 | 1930 | 945  |         |
| Vichy                     | 1793 | 1502 | 1474 | 1183 |         |
| Cusset                    | 1799 | 1499 | 1480 | 1180 |         |
| Monistrol-sur-Loire       | 1953 | 1731 | 1634 | 1412 |         |
| Lamastre                  | 2023 | 1829 | 1704 | 1510 |         |
| le Cheylard               | 2004 | 1854 | 1685 | 1535 |         |
| Vizille                   | 2269 | 1790 | 1950 | 1471 |         |
| Modane                    | 2457 | 1742 | 2138 | 1423 |         |
| Cagnes-sur-Mer            | 2574 | 2190 | 2255 | 1871 |         |
| Marignane                 | 2174 | 2283 | 1855 | 1964 |         |
| Martigues                 | 2143 | 2288 | 1824 | 1969 |         |
| Port-Saint-Louis-du-Rhone | 2090 | 2294 | 1771 | 1975 |         |
| Argeles-sur-Mer           | 1715 | 2543 | 1396 | 2224 |         |
| Ceret                     | 1651 | 2556 | 1332 | 2237 |         |
| Elne                      | 1707 | 2526 | 1388 | 2207 |         |
| le Boulou                 | 1669 | 2549 | 1350 | 2230 |         |
| Mazamet                   | 1578 | 2266 | 1259 | 1947 |         |
| Revel                     | 1497 | 2283 | 1178 | 1964 |         |
| Propriano                 | 2992 | 2739 | 2673 | 2420 |         |
| Bobigny                   | 1585 | 690  | 1266 | 371  |         |
| Villeurbanne              | 2090 | 1602 | 1771 | 1283 |         |
| Lacq                      | 951  | 2283 | 632  | 1964 |         |
| Lannemezan                | 1155 | 2370 | 836  | 2051 |         |
| Martres-Tolosane          | 1289 | 2347 | 970  | 2028 |         |
| la Rochefoucauld          | 1175 | 1616 | 856  | 1297 |         |
| Chauvigny                 | 1242 | 1370 | 923  | 1051 |         |
| St-Savin                  | 1284 | 1378 | 965  | 1059 |         |
| Argenton-Chateau          | 1023 | 1250 | 704  | 931  |         |
| Montaigu                  | 843  | 1244 | 524  | 925  |         |
| Guingamp                  | 511  | 765  | 192  | 446  |         |
| St-Pol-sur-Ternoise       | 1572 | 267  | 1253 | 0    |         |
| Landerneau                | 293  | 782  | 0    | 463  |         |
| Nouzonville               | 2026 | 424  | 1707 | 105  |         |
| Florange                  | 2292 | 564  | 1973 | 245  |         |
| St-Junien                 | 1281 | 1577 | 962  | 1258 |         |
| St-Egreve                 | 2255 | 1748 | 1936 | 1429 |         |
| Schiltigheim              | 2614 | 746  | 2295 | 427  |         |
| la Seyne-sur-Mer          | 2311 | 2372 | 1992 | 2053 |         |
| Limoges                   | 1359 | 1586 | 1040 | 1267 | 1.26500 |
| Grenoble                  | 2258 | 1765 | 1939 | 1446 | 5.69400 |
| Richelieu                 | 1124 | 1241 | 805  | 922  |         |
| Plerin                    | 584  | 774  | 265  | 455  |         |
| Revin                     | 2006 | 384  | 1687 | 65   |         |
| Chamonix-Mont-Blanc       | 2480 | 1544 | 2161 | 1225 |         |
| Vallauris                 | 2554 | 2216 | 2235 | 1897 |         |
| St-Pons-de-Thomieres      | 1667 | 2275 | 1348 | 1956 |         |
| le Mans                   | 1152 | 958  | 833  | 639  |         |
| Montreuil-Bellay          | 1077 | 1205 | 758  | 886  |         |

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|                        |      |      |      |      |
|------------------------|------|------|------|------|
| Rombas                 | 2278 | 580  | 1959 | 261  |
| Clermont-l'Herault     | 1793 | 2232 | 1474 | 1913 |
| Argenteuil             | 1550 | 684  | 1231 | 365  |
| Toulon                 | 2331 | 2361 | 2012 | 2042 |
| Sabres                 | 934  | 2078 | 615  | 1759 |
| Aire-sur-l'Adour       | 1004 | 2185 | 685  | 1866 |
| Lombez                 | 1266 | 2272 | 947  | 1953 |
| Mielan                 | 1138 | 2285 | 819  | 1966 |
| Pierrefitte-Nestalas   | 1055 | 2415 | 736  | 2096 |
| Boussens               | 1277 | 2358 | 958  | 2039 |
| la Reole               | 1078 | 1947 | 759  | 1628 |
| Miramont-de-Guyenne    | 1158 | 1947 | 839  | 1628 |
| Tarascon-sur-Ariege    | 1413 | 2458 | 1094 | 2139 |
| Rochechouart           | 1260 | 1592 | 941  | 1273 |
| Montmorillon           | 1272 | 1413 | 953  | 1094 |
| Noirmoutier-en-l'Île   | 657  | 1232 | 338  | 913  |
| Mauleon                | 953  | 1268 | 634  | 949  |
| Chemille               | 963  | 1174 | 644  | 855  |
| Mortagne-sur-Sevre     | 913  | 1241 | 594  | 922  |
| Saumur                 | 1090 | 1169 | 771  | 850  |
| Loudun                 | 1170 | 1241 | 851  | 922  |
| Blain                  | 753  | 1100 | 434  | 781  |
| Guer                   | 697  | 968  | 378  | 649  |
| Landivisiau            | 332  | 766  | 13   | 447  |
| Quimperle              | 424  | 960  | 105  | 641  |
| Pre-en-Pail            | 1067 | 820  | 748  | 501  |
| le Mont St-Michel      | 824  | 761  | 505  | 442  |
| Fecamp                 | 1196 | 446  | 877  | 127  |
| Vatan                  | 1466 | 1222 | 1147 | 903  |
| Montargis              | 1643 | 964  | 1324 | 645  |
| le Treport             | 1385 | 357  | 1066 | 38   |
| Roye                   | 1659 | 463  | 1340 | 144  |
| Le Touquet-Paris-Plage | 1425 | 220  | 1106 | 0    |
| Boulogne-sur-Mer       | 1426 | 166  | 1107 | 0    |
| la Fere                | 1759 | 468  | 1440 | 149  |
| Hesdin                 | 1506 | 270  | 1187 | 0    |
| Hazebrouck             | 1606 | 158  | 1287 | 0    |
| Cambrai                | 1734 | 328  | 1415 | 9    |
| Valenciennes           | 1787 | 268  | 1468 | 0    |
| Hautmont               | 1861 | 301  | 1542 | 0    |
| Tergnier               | 1747 | 479  | 1428 | 160  |
| Fumay                  | 2011 | 373  | 1692 | 54   |
| Chateau-Salins         | 2368 | 700  | 2049 | 381  |
| Verdun                 | 2151 | 614  | 1832 | 295  |
| Hayange                | 2276 | 557  | 1957 | 238  |
| Moyeuvre-Grande        | 2273 | 582  | 1954 | 263  |
| Charmes                | 2334 | 841  | 2015 | 522  |
| Selestat               | 2569 | 852  | 2250 | 533  |
| Audincourt             | 2449 | 1090 | 2130 | 771  |

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|                          |      |      |      |      |         |
|--------------------------|------|------|------|------|---------|
| Valentigney              | 2451 | 1095 | 2132 | 776  |         |
| Chateau-Chinon           | 1869 | 1229 | 1550 | 910  |         |
| Cerilly                  | 1662 | 1364 | 1343 | 1045 |         |
| Digoin                   | 1908 | 1395 | 1589 | 1076 |         |
| Charlieu                 | 1935 | 1489 | 1616 | 1170 |         |
| Firminy                  | 1965 | 1717 | 1646 | 1398 |         |
| Sorgues                  | 2092 | 2115 | 1773 | 1796 |         |
| L'Isle-sur-la-Sorgue     | 2133 | 2138 | 1814 | 1819 |         |
| St-Raphael               | 2500 | 2264 | 2181 | 1945 |         |
| Sanary-sur-Mer           | 2297 | 2364 | 1978 | 2045 |         |
| Pertuis                  | 2236 | 2199 | 1917 | 1880 |         |
| Berre-l'Etang            | 2158 | 2267 | 1839 | 1948 |         |
| Salon-de-Provence        | 2143 | 2216 | 1824 | 1897 |         |
| Laguiole                 | 1677 | 1919 | 1358 | 1600 |         |
| Mur-de-Barrez            | 1635 | 1894 | 1316 | 1575 |         |
| Murat                    | 1673 | 1796 | 1354 | 1477 |         |
| Sete                     | 1852 | 2295 | 1533 | 1976 |         |
| Ales                     | 1931 | 2082 | 1612 | 1763 |         |
| Labruguiere              | 1550 | 2260 | 1231 | 1941 |         |
| Mont-Louis               | 1523 | 2559 | 1204 | 2240 |         |
| Prades                   | 1583 | 2527 | 1264 | 2208 |         |
| Prats-de-Mollo-la-Preste | 1596 | 2582 | 1277 | 2263 |         |
| le Portel                | 1428 | 176  | 1109 | 0    |         |
| Zonza                    | 3031 | 2709 | 2712 | 2390 |         |
| Aleria                   | 3101 | 2616 | 2782 | 2297 |         |
| Pessac                   | 943  | 1892 | 624  | 1573 |         |
| Pontoise                 | 1515 | 656  | 1196 | 337  |         |
| Tourcoing                | 1723 | 160  | 1404 | 0    |         |
| Nevers                   | 1723 | 1247 | 1404 | 928  |         |
| Avignon                  | 2086 | 2132 | 1767 | 1813 |         |
| Arles                    | 2053 | 2207 | 1734 | 1888 |         |
| Dunkerque                | 1578 | 68   | 1259 | 0    |         |
| Quimper                  | 317  | 916  | 0    | 597  |         |
| St-Brieuc                | 578  | 783  | 259  | 464  |         |
| Charleville-Mezieres     | 2017 | 446  | 1698 | 127  |         |
| Reims                    | 1888 | 589  | 1569 | 270  | 4.01700 |
| Strasbourg               | 2609 | 760  | 2290 | 441  | 7.75000 |
| Clermont-Ferrand         | 1717 | 1604 | 1398 | 1285 |         |
| Lyon                     | 2069 | 1604 | 1750 | 1285 | 4.83330 |
| Aix-en-Provence          | 2223 | 2252 | 1904 | 1933 | 5.45000 |
| Orleans                  | 1478 | 987  | 1159 | 668  | 1.88330 |
| Marseille                | 2209 | 2319 | 1890 | 2000 | 5.36300 |
| Paris                    | 1574 | 711  | 1255 | 392  | 2.31670 |
| Riom-les-Montagnes       | 1633 | 1762 | 1314 | 1443 |         |
| les Ecrans               | 2400 | 1843 | 2081 | 1524 |         |
| Ferret, Cap              | 823  | 1925 | 504  | 1606 |         |
| Coubre, Pointe de la     | 838  | 1630 | 519  | 1311 |         |
| Grave, Pointe de         | 867  | 1663 | 548  | 1344 |         |
| Re, Ile de               | 788  | 1460 | 469  | 1141 |         |

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|                        |      |      |      |      |          |
|------------------------|------|------|------|------|----------|
| Oleron, Ile d'         | 841  | 1549 | 522  | 1230 |          |
| Noirmoutier, Ile de    | 653  | 1231 | 334  | 912  |          |
| Croisic, Pointe du     | 598  | 1137 | 279  | 818  |          |
| Landes de Lanvaux      | 575  | 1000 | 256  | 681  |          |
| Belle Ile              | 474  | 1120 | 155  | 801  | -3.24800 |
| Glenan, Iles           | 331  | 1000 | 12   | 681  |          |
| Arcovest, Pointe de l' | 543  | 694  | 224  | 375  |          |
| Sein, Ile de           | 164  | 894  | 0    | 575  |          |
| Brehat, Ile de         | 540  | 678  | 221  | 359  |          |
| Batz, Ile de           | 340  | 699  | 21   | 380  |          |
| Ouessant, Ile d`       | 139  | 769  | 0    | 450  |          |
| St-Mathieu, Pointe     | 183  | 815  | 0    | 496  |          |
| Raz, Pointe du         | 179  | 885  | 0    | 566  |          |
| Penmarch, Pointe de    | 247  | 972  | 0    | 653  |          |
| Frehel, Cap            | 667  | 742  | 348  | 423  |          |
| Montagnes Noires       | 446  | 880  | 127  | 561  |          |
| Monts d'Arree          | 337  | 821  | 18   | 502  |          |
| Sark                   | 671  | 514  | 352  | 195  |          |
| Cotentin               | 835  | 521  | 516  | 202  |          |
| Perche, Collines de    | 1241 | 787  | 922  | 468  |          |
| Ardennes               | 1994 | 412  | 1675 | 93   |          |
| Argonne                | 2114 | 664  | 1795 | 345  |          |
| Forez, Monts du        | 1871 | 1613 | 1552 | 1294 |          |
| Viverais, Monts du     | 1938 | 1845 | 1619 | 1526 |          |
| Viverais               | 1924 | 1893 | 1605 | 1574 |          |
| Massif de la Vanoise   | 2392 | 1714 | 2073 | 1395 |          |
| Vercors                | 2221 | 1837 | 1902 | 1518 |          |
| Cottian Alps           | 2493 | 1915 | 2174 | 1596 |          |
| Croisette, Cap         | 2202 | 2340 | 1883 | 2021 |          |
| Camarat, Cap           | 2485 | 2331 | 2166 | 2012 |          |
| Antibes, Cap d'        | 2574 | 2222 | 2255 | 1903 |          |
| Hyerres, Iles d'       | 2387 | 2395 | 2068 | 2076 |          |
| Cantal, Monts du       | 1675 | 1770 | 1356 | 1451 |          |
| Espinousee             | 1647 | 2257 | 1328 | 1938 |          |
| Agde, Cap d'           | 1815 | 2328 | 1496 | 2009 |          |
| Corbieres              | 1577 | 2434 | 1258 | 2115 |          |
| Montagne Noire         | 1555 | 2296 | 1236 | 1977 |          |
| Chablais               | 2409 | 1456 | 2090 | 1137 |          |
| Hague, Cap de la       | 761  | 439  | 442  | 120  |          |
| Barfleur, Pointe de    | 891  | 443  | 572  | 124  |          |
| Heve, Cap de la        | 1137 | 513  | 818  | 194  |          |
| Antifer, Cap d`        | 1152 | 460  | 833  | 141  |          |
| Corse, Cap             | 3055 | 2336 | 2736 | 2017 |          |
| Rosso, Cap             | 2896 | 2542 | 2577 | 2223 |          |
| Balagne                | 2961 | 2492 | 2642 | 2173 |          |
| Capo di Muro           | 2935 | 2719 | 2616 | 2400 |          |
| Capo Pertusato         | 3061 | 2829 | 2742 | 2510 |          |
| Yeu, Ile d'            | 635  | 1317 | 316  | 998  |          |
| Vosges                 | 2454 | 938  | 2135 | 619  | 6.99000  |

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|                 |      |      |      |      |         |
|-----------------|------|------|------|------|---------|
| Jura            | 2397 | 1224 | 2078 | 905  |         |
| Pyrenees        | 1090 | 2470 | 771  | 2151 |         |
| Corse (Corsica) | 2899 | 2397 | 2580 | 2078 |         |
| Alps            | 2356 | 1843 | 2037 | 1524 | 6.19800 |
| Adour           | 820  | 2218 | 501  | 1899 |         |
| Saison          | 875  | 2302 | 556  | 1983 |         |
| Gabas           | 978  | 2204 | 659  | 1885 |         |
| Luy de France   | 956  | 2226 | 637  | 1907 |         |
| Nive            | 771  | 2264 | 452  | 1945 |         |
| Gimone          | 1250 | 2246 | 931  | 1927 |         |
| Arrats          | 1260 | 2187 | 941  | 1868 |         |
| Leyre           | 930  | 1991 | 611  | 1672 |         |
| Gers            | 1192 | 2260 | 873  | 1941 |         |
| Salat           | 1303 | 2397 | 984  | 2078 |         |
| Auvezere        | 1295 | 1762 | 976  | 1443 |         |
| Charente        | 1160 | 1546 | 841  | 1227 |         |
| Tardoire        | 1188 | 1633 | 869  | 1314 |         |
| Clain           | 1191 | 1470 | 872  | 1151 |         |
| Isle            | 1300 | 1704 | 981  | 1385 | 1.01300 |
| Boulogne        | 836  | 1294 | 517  | 975  |         |
| Erdre           | 749  | 1051 | 430  | 732  |         |
| Vilaine         | 762  | 997  | 443  | 678  |         |
| Oust            | 642  | 969  | 323  | 650  |         |
| Aulne           | 334  | 861  | 15   | 542  |         |
| Odet            | 354  | 896  | 35   | 577  |         |
| Blavet          | 468  | 929  | 149  | 610  |         |
| Rance           | 656  | 866  | 337  | 547  |         |
| Couesnon        | 821  | 857  | 502  | 538  |         |
| Orne            | 1023 | 664  | 704  | 345  |         |
| Dives           | 1115 | 695  | 796  | 376  |         |
| Huisne          | 1260 | 836  | 941  | 517  |         |
| Arnon           | 1552 | 1341 | 1233 | 1022 |         |
| Cher            | 1563 | 1304 | 1244 | 985  | 2.43600 |
| Thouet          | 1072 | 1278 | 753  | 959  |         |
| Eure            | 1423 | 804  | 1104 | 485  |         |
| Authie          | 1496 | 293  | 1177 | 0    |         |
| Canche          | 1529 | 279  | 1210 | 0    |         |
| Escaut          | 1706 | 322  | 1387 | 3    |         |
| Marne           | 1840 | 650  | 1521 | 331  | 3.40000 |
| Aube            | 1993 | 854  | 1674 | 535  |         |
| Meurthe         | 2445 | 815  | 2126 | 496  |         |
| Meuse           | 2203 | 896  | 1884 | 577  |         |
| Ource           | 2056 | 1028 | 1737 | 709  |         |
| Seine           | 2008 | 1022 | 1689 | 703  | 3.40000 |
| Armancon        | 1868 | 974  | 1549 | 655  |         |
| Yonne           | 1885 | 1204 | 1566 | 885  |         |
| Ill             | 2556 | 888  | 2237 | 569  |         |
| Ognon           | 2319 | 1112 | 2000 | 793  |         |
| Gartempe        | 1339 | 1501 | 1020 | 1182 |         |

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|                        |      |      |      |      |          |
|------------------------|------|------|------|------|----------|
| Besbre                 | 1837 | 1512 | 1518 | 1193 |          |
| Arroux                 | 1927 | 1300 | 1608 | 981  |          |
| Grosne                 | 2039 | 1358 | 1720 | 1039 |          |
| Seille                 | 2182 | 1311 | 1863 | 992  |          |
| Loire                  | 1919 | 1764 | 1600 | 1445 | -0.26200 |
| Truyere                | 1759 | 1857 | 1440 | 1538 |          |
| Isere                  | 2434 | 1655 | 2115 | 1336 |          |
| Arc                    | 2482 | 1728 | 2163 | 1409 |          |
| Drac                   | 2252 | 1848 | 1933 | 1529 |          |
| Drome                  | 2160 | 1914 | 1841 | 1595 |          |
| Buech                  | 2261 | 1918 | 1942 | 1599 |          |
| Aigues                 | 2191 | 1982 | 1872 | 1663 |          |
| Durance                | 2182 | 2179 | 1863 | 1860 | 5.43300  |
| Ouveze                 | 2193 | 2033 | 1874 | 1714 |          |
| Vezere                 | 1454 | 1675 | 1135 | 1356 |          |
| Cere                   | 1581 | 1869 | 1262 | 1550 |          |
| Ardecche               | 1986 | 1929 | 1667 | 1610 |          |
| Ceze                   | 1919 | 2030 | 1600 | 1711 |          |
| Gard                   | 1854 | 2061 | 1535 | 1742 |          |
| Herault                | 1829 | 2103 | 1510 | 1784 |          |
| Save                   | 1258 | 2302 | 939  | 1983 |          |
| Girou                  | 1426 | 2218 | 1107 | 1899 |          |
| Thore                  | 1569 | 2254 | 1250 | 1935 |          |
| Hers                   | 1423 | 2330 | 1104 | 2011 |          |
| Tech                   | 1678 | 2543 | 1359 | 2224 |          |
| Dadou                  | 1552 | 2187 | 1233 | 1868 |          |
| Golo                   | 3036 | 2501 | 2717 | 2182 |          |
| Taravo                 | 2977 | 2714 | 2658 | 2395 |          |
| Gave d'Oloron          | 902  | 2291 | 583  | 1972 |          |
| Indre                  | 1208 | 1174 | 889  | 855  | 1.10400  |
| Aisne                  | 2001 | 521  | 1682 | 202  |          |
| Saone                  | 2239 | 1074 | 1920 | 755  | 4.72200  |
| Rhone                  | 2244 | 1622 | 1925 | 1303 | 4.82500  |
| Verdon                 | 2291 | 2201 | 1972 | 1882 |          |
| Lot                    | 1269 | 2005 | 950  | 1686 |          |
| Aveyron                | 1535 | 2014 | 1216 | 1695 |          |
| Tarn                   | 1365 | 2109 | 1046 | 1790 | 1.83600  |
| Canal du Midi          | 1619 | 2343 | 1300 | 2024 |          |
| Rhine                  | 2590 | 910  | 2271 | 591  |          |
| Garonne                | 1071 | 1969 | 752  | 1650 | 0.23000  |
| Mont Blanc             | 2484 | 1556 | 2165 | 1237 |          |
| Mont Cenis, Col du     | 2510 | 1731 | 2191 | 1412 |          |
| Lautaret, Col du       | 2406 | 1809 | 2087 | 1490 |          |
| Croix Haute, Col de la | 2263 | 1893 | 1944 | 1574 |          |
| Grand Veymont          | 2224 | 1862 | 1905 | 1543 |          |
| Pelat, Mont            | 2479 | 2016 | 2160 | 1697 |          |
| Grande Casse           | 2482 | 1694 | 2163 | 1375 |          |
| Montgenevre, Col de    | 2476 | 1823 | 2157 | 1504 |          |
| Bayard, Col            | 2347 | 1927 | 2028 | 1608 |          |

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|                                     |      |      |      |      |          |
|-------------------------------------|------|------|------|------|----------|
| Mezenc, Mont                        | 1941 | 1854 | 1622 | 1535 |          |
| Cheiron, Mont                       | 2532 | 2145 | 2213 | 1826 |          |
| Puy de Sancy                        | 1661 | 1664 | 1342 | 1345 |          |
| Cantal, Plomb du                    | 1647 | 1806 | 1328 | 1487 |          |
| Aigoual, Mont                       | 1824 | 2078 | 1505 | 1759 |          |
| Grand Ballon                        | 2404 | 957  | 2085 | 638  |          |
| Orhy                                | 863  | 2394 | 544  | 2075 |          |
| Midi d'Ossau, Pic du                | 978  | 2445 | 659  | 2126 |          |
| Vignemale                           | 1051 | 2470 | 732  | 2151 |          |
| Maubermes, Pic de                   | 1272 | 2467 | 953  | 2148 |          |
| Estats, Pic d'                      | 1367 | 2498 | 1048 | 2179 |          |
| Puigmal d'Err                       | 1521 | 2582 | 1202 | 2263 |          |
| Somport, Col du                     | 953  | 2464 | 634  | 2145 |          |
| Champ de Feu                        | 2476 | 807  | 2157 | 488  |          |
| Monte Incudine                      | 3047 | 2691 | 2728 | 2372 |          |
| Monte Rotondo                       | 2997 | 2593 | 2678 | 2274 |          |
| Monte Cinto                         | 2983 | 2534 | 2664 | 2215 |          |
| Etang de Biscarrosse et de Parentis | 844  | 1973 | 525  | 1654 |          |
| Geneva, Lake                        | 2395 | 1400 | 2076 | 1081 |          |
| Annecy, Lac d'                      | 2347 | 1571 | 2028 | 1252 |          |
| Bourget, Lac du                     | 2294 | 1596 | 1975 | 1277 |          |
| Etang de Vaccares                   | 2036 | 2254 | 1717 | 1935 |          |
| Thau, Bassin de                     | 1827 | 2299 | 1508 | 1980 |          |
| Gascony, Gulf of                    | 651  | 2212 | 332  | 1893 |          |
| Lion, Golfe du                      | 1913 | 2389 | 1594 | 2070 | 3.56100  |
| St-Malo, Golfe de                   | 665  | 636  | 346  | 317  |          |
| Baie de la Seine                    | 975  | 535  | 656  | 216  |          |
| Passage de la Deroute               | 763  | 546  | 444  | 227  |          |
| Arcachon, Bassin d'                 | 841  | 1890 | 522  | 1571 |          |
| Gironde                             | 916  | 1697 | 597  | 1378 |          |
| Pertuis Breton                      | 796  | 1440 | 477  | 1121 |          |
| Pertuis d'Antioche                  | 779  | 1504 | 460  | 1185 |          |
| Baie de Quiberon                    | 512  | 1067 | 193  | 748  |          |
| Iroise                              | 161  | 846  | 0    | 527  | -4.68000 |
| Baie de Douarnenez                  | 225  | 866  | 0    | 547  |          |
| Baie de St-Brieuc                   | 606  | 731  | 287  | 412  |          |
| St-Florent, Golfe de                | 3017 | 2400 | 2698 | 2081 |          |
| Ajaccio, Golfe d'                   | 2938 | 2689 | 2619 | 2370 |          |
| Sagone, Golfe de                    | 2891 | 2621 | 2572 | 2302 |          |
| Valinco, Golfe de                   | 2938 | 2750 | 2619 | 2431 |          |
| Porto, Golfe de                     | 2877 | 2565 | 2558 | 2246 |          |
| Biscay, Bay of                      | 645  | 1552 | 326  | 1233 |          |
| Mediterranean Sea                   | 2641 | 2386 | 2322 | 2067 |          |
| Ligurian Sea                        | 2955 | 2296 | 2636 | 1977 |          |
| Tyrrhenian Sea                      | 3179 | 2526 | 2860 | 2207 |          |
| Atlantic Ocean                      | 138  | 1014 | 0    | 695  |          |
| Armagnac                            | 1020 | 2142 | 701  | 1823 |          |
| Gascogne                            | 1014 | 2224 | 695  | 1905 |          |
| Anjou                               | 944  | 1160 | 625  | 841  |          |



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|                           |      |      |      |      |            |
|---------------------------|------|------|------|------|------------|
| Touraine                  | 1272 | 1132 | 953  | 813  |            |
| Poitou                    | 947  | 1311 | 628  | 992  |            |
| Normandie                 | 1129 | 751  | 810  | 432  |            |
| Brie                      | 1675 | 756  | 1356 | 437  |            |
| Champagne                 | 1955 | 779  | 1636 | 460  |            |
| Bourbonnais               | 1650 | 1414 | 1331 | 1095 |            |
| Dauphine                  | 2205 | 1876 | 1886 | 1557 |            |
| Languedoc                 | 1706 | 2285 | 1387 | 1966 |            |
| Roussillon                | 1633 | 2518 | 1314 | 2199 |            |
| Berry                     | 1493 | 1316 | 1174 | 997  |            |
| Cret de la Neige          | 2288 | 1447 | 1969 | 1128 |            |
| Balaitous                 | 1020 | 2450 | 701  | 2131 |            |
| Thabor, Pic du            | 2430 | 1778 | 2111 | 1459 |            |
| Grande Rousses            | 2343 | 1776 | 2024 | 1457 |            |
| Monte Stello              | 3067 | 2400 | 2748 | 2081 |            |
| Hohneck                   | 2480 | 919  | 2161 | 600  |            |
| Midi de Bigorre, Pic du   | 1107 | 2425 | 788  | 2106 |            |
| Channel Islands (to UK)   | 654  | 549  | 335  | 230  |            |
| Chiricahua Peak           | 3399 | 2120 | 3080 | 1852 |            |
| Cincinnati                | 5421 | 1408 | 5102 | 1140 | -84.56000  |
| Cincinnati - river        | 5328 | 1436 | 5009 | 1168 |            |
| Cisco                     | 4273 | 2134 | 3954 | 1866 |            |
| Clarinda                  | 4603 | 1305 | 4284 | 1036 |            |
| Clark Hill Lake           | 5656 | 1932 | 5337 | 1664 |            |
| Clarksburg                | 5734 | 1352 | 5415 | 1084 |            |
| Clarksdale                | 4976 | 1949 | 4657 | 1680 |            |
| Clarksville               | 5222 | 1697 | 4903 | 1428 |            |
| Clayton                   | 3948 | 1714 | 3629 | 1446 |            |
| Clearwater                | 5696 | 2502 | 5371 | 2232 |            |
| Clearwater Mountains      | 3178 | 630  | 2859 | 362  |            |
| Cleveland                 | 5594 | 1148 | 5275 | 880  | -81.69556  |
| Clinton - Iowa            | 4956 | 1182 | 4637 | 914  |            |
| Clinton - Oklahoma        | 4287 | 1826 | 3968 | 1558 |            |
| Cloquet                   | 4771 | 703  | 4452 | 434  |            |
| Cloud Peak                | 3732 | 876  | 3413 | 608  |            |
| Clovis                    | 3934 | 1918 | 3615 | 1650 |            |
| Coast Ranges              | 2484 | 997  | 2165 | 728  | -123.32200 |
| Cody - Wyoming            | 3581 | 960  | 3262 | 692  |            |
| Coeur d'Alene             | 3139 | 451  | 2820 | 182  |            |
| Coffeyville               | 4558 | 1677 | 4239 | 1408 |            |
| Colby                     | 4136 | 1428 | 3817 | 1160 |            |
| Colorado                  | 3884 | 1467 | 3565 | 1198 |            |
| Colorado Plateau          | 3346 | 1582 | 3027 | 1314 |            |
| Colorado River            | 3254 | 1624 | 2935 | 1356 | -110.00000 |
| Colorado Springs          | 3842 | 1464 | 3523 | 1196 | -104.77600 |
| Columbia - Tennessee      | 5256 | 1784 | 4937 | 1516 |            |
| Columbia - South Carolina | 5762 | 1884 | 5443 | 1616 |            |
| Columbia - Missouri       | 4813 | 1481 | 4494 | 1212 |            |
| Columbia Basin            | 2946 | 482  | 2627 | 214  |            |

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|                        |      |      |      |      |            |
|------------------------|------|------|------|------|------------|
| Columbia Plateau       | 3088 | 952  | 2769 | 684  |            |
| Columbia River         | 2750 | 540  | 2431 | 272  |            |
| Columbus - Mississippi | 5160 | 2008 | 4841 | 1740 |            |
| Columbus - Nebraska    | 4424 | 1235 | 4105 | 966  |            |
| Columbus - Indiana     | 5306 | 1417 | 4987 | 1148 |            |
| Columbus - Georgia     | 5457 | 2080 | 5138 | 1812 |            |
| Columbus               | 5519 | 1313 | 5200 | 1044 | -83.50000  |
| Concord                | 6286 | 826  | 5967 | 558  |            |
| Concordia              | 4396 | 1420 | 4077 | 1152 |            |
| Connecticut            | 6252 | 1022 | 5933 | 754  |            |
| Connecticut River      | 6219 | 834  | 5900 | 566  |            |
| Conrad                 | 3464 | 468  | 3145 | 200  |            |
| Conway                 | 4819 | 1865 | 4500 | 1596 |            |
| Cookeville             | 5373 | 1716 | 5054 | 1448 |            |
| Coos Bay               | 2517 | 731  | 2198 | 462  |            |
| Cordele                | 5558 | 2117 | 5239 | 1848 |            |
| Corinth                | 5144 | 1862 | 4825 | 1594 |            |
| Corning                | 5922 | 1022 | 5603 | 754  |            |
| Corpus Christi         | 4404 | 2598 | 4085 | 2330 |            |
| Corsicana              | 4488 | 2173 | 4169 | 1904 |            |
| Cortez                 | 3528 | 1576 | 3209 | 1308 |            |
| Corvallis              | 2612 | 633  | 2293 | 364  |            |
| Council Bluffs         | 4542 | 1254 | 4223 | 986  |            |
| Covington              | 5418 | 1417 | 5099 | 1148 |            |
| Craig                  | 3651 | 1274 | 3332 | 1006 |            |
| Crescent City          | 2461 | 882  | 2142 | 614  |            |
| Creston                | 4651 | 1271 | 4332 | 1002 |            |
| Crestview              | 5340 | 2268 | 5021 | 2000 |            |
| Crookston              | 4486 | 602  | 4167 | 334  |            |
| Cullman                | 5284 | 1924 | 4965 | 1656 |            |
| Cumberland             | 5846 | 1294 | 5527 | 1026 |            |
| Cumberland Plateau     | 5424 | 1733 | 5105 | 1464 |            |
| Cut Bank               | 3450 | 417  | 3131 | 148  |            |
| Dalhart                | 4001 | 1753 | 3682 | 1484 |            |
| Dallas                 | 4460 | 2103 | 4141 | 1834 | -96.80000  |
| Danville               | 5852 | 1607 | 5533 | 1338 |            |
| Davenport              | 4928 | 1210 | 4609 | 942  |            |
| Dayton                 | 5432 | 1347 | 5113 | 1078 |            |
| Daytona Beach          | 5830 | 2363 | 5511 | 2094 |            |
| De Ridder              | 4760 | 2293 | 4441 | 2024 |            |
| Death Valley           | 2842 | 1610 | 2523 | 1342 | -116.84000 |
| Decatur - Illinois     | 5068 | 1375 | 4749 | 1106 |            |
| Decatur - Alabama      | 5270 | 1884 | 4951 | 1616 |            |
| Del Rio                | 4102 | 2433 | 3783 | 2164 |            |
| Delano                 | 2663 | 1571 | 2344 | 1302 |            |
| Delano Peak            | 3240 | 1436 | 2921 | 1168 |            |
| Delaware               | 6098 | 1319 | 5779 | 1050 |            |
| Delta                  | 3254 | 1333 | 2935 | 1064 |            |
| Deltona                | 5816 | 2397 | 5497 | 2128 |            |

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|                      |      |      |      |      |            |
|----------------------|------|------|------|------|------------|
| Deming               | 3534 | 2092 | 3215 | 1824 |            |
| Demopolis            | 5216 | 2100 | 4897 | 1832 |            |
| Denton               | 4432 | 2061 | 4113 | 1792 |            |
| Denver               | 3836 | 1372 | 3517 | 1104 | -105.00000 |
| Des Moines           | 4707 | 1218 | 4388 | 950  | -93.60889  |
| Des Moines River     | 4819 | 1288 | 4500 | 1020 |            |
| Detroit              | 5482 | 1078 | 5163 | 810  | -83.04583  |
| Devils Lake          | 4337 | 563  | 4018 | 294  |            |
| Devils Tower         | 3900 | 879  | 3581 | 610  |            |
| Dickinson            | 4060 | 672  | 3741 | 404  |            |
| Dillon               | 3360 | 750  | 3041 | 482  |            |
| District of Colombia | 5972 | 1352 | 5653 | 1084 |            |
| Dodge City           | 4208 | 1599 | 3889 | 1330 | -100.02000 |
| Dothan               | 5435 | 2209 | 5116 | 1940 |            |
| Douglas - Arizona    | 3374 | 2167 | 3055 | 1898 |            |
| Douglas - Wyoming    | 3839 | 1064 | 3520 | 796  |            |
| Dover                | 6098 | 1291 | 5779 | 1022 |            |
| Dublin               | 5628 | 2052 | 5309 | 1784 |            |
| Dubuque              | 4922 | 1117 | 4603 | 848  |            |
| Duluth               | 4796 | 697  | 4477 | 428  | -92.10639  |
| Dumas                | 4046 | 1781 | 3727 | 1512 |            |
| Duncan               | 4365 | 1929 | 4046 | 1660 |            |
| Durango              | 3584 | 1599 | 3265 | 1330 |            |
| Durant               | 4497 | 1982 | 4178 | 1714 |            |
| Durham               | 5897 | 1658 | 5578 | 1390 |            |
| Dyersburg            | 5065 | 1756 | 4746 | 1488 |            |
| Eagle Pass           | 4138 | 2500 | 3819 | 2232 |            |
| East Saint Louis     | 4992 | 1509 | 4673 | 1240 |            |
| Eau Claire           | 4847 | 888  | 4528 | 620  |            |
| Edwards Plateau      | 4127 | 2344 | 3808 | 2076 |            |
| Effingham            | 5107 | 1445 | 4788 | 1176 |            |
| El Cajon             | 2783 | 1912 | 2464 | 1644 |            |
| El Centro            | 2895 | 1935 | 2576 | 1666 |            |
| El Dorado            | 4808 | 2055 | 4489 | 1786 |            |
| El Paso              | 3634 | 2150 | 3315 | 1882 | -106.50000 |
| El Reno              | 4368 | 1826 | 4049 | 1558 |            |
| Elgin                | 5099 | 1148 | 4780 | 880  |            |
| Elizabethtown        | 5328 | 1568 | 5009 | 1300 |            |
| Elkhart              | 5275 | 1170 | 4956 | 902  |            |
| Elko                 | 3044 | 1140 | 2725 | 872  |            |
| Ellensburg           | 2870 | 445  | 2551 | 176  |            |
| Elmira               | 5939 | 1022 | 5620 | 754  |            |
| Ely                  | 3077 | 1310 | 2758 | 1042 |            |
| Emory Peak           | 3886 | 2433 | 3567 | 2164 |            |
| Emporia              | 4514 | 1540 | 4195 | 1272 |            |
| Enid                 | 4376 | 1739 | 4057 | 1470 |            |
| Erie                 | 5704 | 1067 | 5385 | 798  |            |
| Escanaba             | 5149 | 773  | 4830 | 504  |            |
| Escondido            | 2778 | 1879 | 2459 | 1610 |            |

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|                           |      |      |      |      |            |
|---------------------------|------|------|------|------|------------|
| Aberdeen                  | 4351 | 832  | 4032 | 564  | -98.48611  |
| Aberdeen - Washington     | 2663 | 392  | 2344 | 124  |            |
| Abilene                   | 4211 | 2131 | 3892 | 1862 |            |
| Absaroka Range            | 3528 | 834  | 3209 | 566  |            |
| Ada                       | 4474 | 1901 | 4155 | 1632 |            |
| Adirondack Mountains      | 6048 | 832  | 5729 | 564  | -74.32000  |
| Aiken                     | 5712 | 1938 | 5393 | 1670 |            |
| Ajo                       | 3108 | 2019 | 2789 | 1750 |            |
| Akron                     | 5614 | 1187 | 5295 | 918  |            |
| Alabama                   | 5326 | 2069 | 5007 | 1800 |            |
| Alabama River             | 5244 | 2181 | 4925 | 1912 |            |
| Alamo                     | 3018 | 1492 | 2699 | 1224 |            |
| Alamogordo                | 3690 | 2047 | 3371 | 1778 |            |
| Alamosa                   | 3746 | 1593 | 3427 | 1324 |            |
| Albany - Georgia          | 5536 | 2162 | 5217 | 1894 |            |
| Albany - New York         | 6146 | 918  | 5827 | 650  |            |
| Albany - Oregon           | 2632 | 630  | 2313 | 362  |            |
| Albert Lea                | 4718 | 1011 | 4399 | 742  |            |
| Albuquerque               | 3657 | 1823 | 3338 | 1554 | -106.63330 |
| Alexandria - Louisiana    | 4830 | 2240 | 4511 | 1972 |            |
| Alexandria - Maryland     | 5989 | 1350 | 5670 | 1082 |            |
| Allegheny Mountains       | 5802 | 1299 | 5483 | 1030 |            |
| Allentown                 | 6068 | 1148 | 5749 | 880  |            |
| Alliance                  | 4018 | 1151 | 3699 | 882  |            |
| Alpena                    | 5412 | 812  | 5093 | 544  |            |
| Alpine                    | 3864 | 2318 | 3545 | 2050 |            |
| Altamaha River            | 5748 | 2145 | 5429 | 1876 |            |
| Altamont                  | 2652 | 896  | 2333 | 628  |            |
| Altoona                   | 5857 | 1199 | 5536 | 922  |            |
| Altus                     | 4253 | 1912 | 3934 | 1644 |            |
| Amarillo                  | 4052 | 1842 | 3733 | 1574 |            |
| Ames                      | 4704 | 1173 | 4385 | 904  |            |
| Anaconda                  | 3357 | 655  | 3038 | 386  |            |
| Anacortes                 | 2789 | 263  | 2470 | 0    |            |
| Andalusia                 | 5340 | 2212 | 5021 | 1944 |            |
| Anderson - South Carolina | 5625 | 1854 | 5306 | 1586 |            |
| Anderson - Indiana        | 5314 | 1322 | 4995 | 1054 |            |
| Ann Arbor                 | 5432 | 1092 | 5113 | 824  |            |
| Annapolis                 | 6028 | 1324 | 5709 | 1056 | -76.49250  |
| Anniston                  | 5370 | 1966 | 5051 | 1698 |            |
| Apalachee Bay             | 5558 | 2316 | 5239 | 2048 |            |
| Apalachicola River        | 5474 | 2327 | 5155 | 2058 |            |
| Apostle Islands           | 4894 | 669  | 4575 | 400  |            |
| Appalachian Mountains     | 5821 | 1434 | 5502 | 1166 | -83.60000  |
| Appleton                  | 5071 | 927  | 4752 | 658  |            |
| Aransas Pass              | 4424 | 2587 | 4105 | 2318 |            |
| Ardmore                   | 4432 | 1963 | 4113 | 1694 |            |
| Arizona                   | 3209 | 1814 | 2890 | 1546 |            |
| Arkadelphia               | 4771 | 1966 | 4452 | 1698 |            |

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|                         |      |      |      |      |            |
|-------------------------|------|------|------|------|------------|
| Arkansas                | 4855 | 1828 | 4536 | 1560 |            |
| Arkansas City           | 4444 | 1674 | 4125 | 1406 |            |
| Arkansas River          | 4458 | 1725 | 4139 | 1456 |            |
| Arlington - Texas       | 4435 | 2108 | 4116 | 1840 |            |
| Arlington - Maryland    | 5981 | 1341 | 5662 | 1072 |            |
| Artesia                 | 3822 | 2066 | 3503 | 1798 |            |
| Asheville               | 5614 | 1742 | 5295 | 1474 |            |
| Ashland - Wisconsin     | 4880 | 714  | 4561 | 446  |            |
| Ashland - Oregon        | 2584 | 876  | 2265 | 608  |            |
| Aspen                   | 3690 | 1411 | 3371 | 1142 | -106.81670 |
| Astoria                 | 2635 | 465  | 2316 | 196  |            |
| Athens - Georgia        | 5572 | 1918 | 5253 | 1650 |            |
| Athens - Ohio           | 5597 | 1366 | 5278 | 1098 |            |
| Atlanta                 | 5491 | 1943 | 5172 | 1674 | -84.38000  |
| Atlantic City           | 6174 | 1252 | 5855 | 984  | -74.45000  |
| Atlantic Ocean          | 6132 | 1814 | 5813 | 1546 |            |
| Augusta - Georgia       | 5690 | 1952 | 5371 | 1684 |            |
| Augusta - Maine         | 6373 | 678  | 6054 | 410  |            |
| Aurora - Illinois       | 5100 | 1178 | 4771 | 900  |            |
| Aurora - Colorado       | 3847 | 1378 | 3528 | 1110 |            |
| Austin - Minnesota      | 4746 | 1005 | 4427 | 736  |            |
| Austin                  | 4376 | 2352 | 4057 | 2084 | -97.74278  |
| Austin - Nevada         | 2920 | 1252 | 2601 | 984  |            |
| Badlands - South Dakota | 4074 | 1011 | 3755 | 742  |            |
| Badlands - Montana      | 4018 | 694  | 3699 | 426  |            |
| Bainbridge              | 5508 | 2234 | 5189 | 1966 |            |
| Baker                   | 2993 | 717  | 2674 | 448  |            |
| Bakersfield             | 2674 | 1621 | 2355 | 1352 |            |
| Baldy Peak              | 3385 | 1921 | 3066 | 1652 |            |
| Baltimore               | 6012 | 1296 | 5693 | 1028 | -76.61250  |
| Bangor                  | 6423 | 610  | 6104 | 342  |            |
| Bar Harbor              | 6474 | 641  | 6155 | 372  |            |
| Barstow                 | 2822 | 1705 | 2503 | 1436 |            |
| Bartlesville            | 4530 | 1705 | 4211 | 1436 |            |
| Baton Rouge             | 4948 | 2324 | 4629 | 2056 | -91.16000  |
| Battle Creek            | 5328 | 1100 | 5009 | 832  |            |
| Battle Mountain         | 2951 | 1142 | 2632 | 874  |            |
| Bay City - Texas        | 4528 | 2481 | 4209 | 2212 |            |
| Bay City - Michigan     | 5404 | 963  | 5085 | 694  |            |
| Bear Lake               | 3391 | 1081 | 3072 | 812  | -111.33400 |
| Beatrice                | 4472 | 1355 | 4153 | 1086 |            |
| Beaumont                | 4693 | 2372 | 4374 | 2104 |            |
| Beaver River            | 4138 | 1688 | 3819 | 1420 |            |
| Beckley                 | 5692 | 1512 | 5373 | 1244 |            |
| Beeville                | 4371 | 2537 | 4052 | 2268 |            |
| Belle Fourche           | 3968 | 888  | 3649 | 620  |            |
| Bellingham              | 2806 | 244  | 2487 | 0    |            |
| Bemidji                 | 4600 | 630  | 4281 | 362  |            |
| Bend                    | 2733 | 722  | 2414 | 454  |            |

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|                          |      |      |      |      |            |
|--------------------------|------|------|------|------|------------|
| Berkeley                 | 2486 | 1302 | 2167 | 1034 | -122.27167 |
| Berlin                   | 6269 | 694  | 5950 | 426  |            |
| Biddeford                | 6353 | 776  | 6034 | 508  |            |
| Big Cypress Swamp        | 5883 | 2624 | 5564 | 2356 |            |
| Big Sioux River          | 4483 | 1094 | 4155 | 826  | -96.65000  |
| Big Spring               | 4063 | 2142 | 3744 | 1874 |            |
| Bighorn Mountains        | 3716 | 896  | 3397 | 628  | -107.25000 |
| Bighorn River            | 3665 | 795  | 3346 | 526  |            |
| Billings                 | 3651 | 736  | 3332 | 468  |            |
| Biloxi                   | 5141 | 2318 | 4822 | 2050 |            |
| Binghamton               | 6003 | 1008 | 5684 | 740  | -75.91670  |
| Birmingham               | 5295 | 1994 | 4976 | 1726 |            |
| Bismarck                 | 4197 | 689  | 3878 | 420  |            |
| Bitterroot Range         | 3262 | 675  | 2943 | 406  |            |
| Black Hills              | 3948 | 963  | 3629 | 694  |            |
| Black Mesa               | 3973 | 1646 | 3654 | 1378 |            |
| Blackwell                | 4424 | 1697 | 4105 | 1428 |            |
| Blanca Peak              | 3774 | 1585 | 3455 | 1316 |            |
| Bloomington - Illinois   | 5060 | 1310 | 4741 | 1042 |            |
| Bloomington - Indiana    | 5261 | 1425 | 4942 | 1156 |            |
| Blue Mountains           | 2982 | 706  | 2663 | 438  | -118.00000 |
| Blue Ridge               | 5762 | 1610 | 5443 | 1342 |            |
| Bluefield                | 5698 | 1562 | 5379 | 1294 |            |
| Bluff                    | 3450 | 1576 | 3131 | 1308 |            |
| Blythe                   | 2985 | 1870 | 2666 | 1602 |            |
| Blytheville              | 5020 | 1772 | 4701 | 1504 |            |
| Boca Raton               | 5950 | 2629 | 5631 | 2360 |            |
| Boise                    | 3074 | 854  | 2755 | 586  |            |
| Borah Peak               | 3254 | 820  | 2943 | 554  |            |
| Bossier City             | 4724 | 2131 | 4405 | 1862 |            |
| Boston                   | 6342 | 896  | 6023 | 628  | -71.06028  |
| Boston Mountains         | 4724 | 1806 | 4405 | 1538 |            |
| Bottineau                | 4231 | 490  | 3912 | 222  |            |
| Boulder                  | 3816 | 1341 | 3497 | 1072 |            |
| Boundary Peak            | 2789 | 1380 | 2470 | 1112 |            |
| Bowling Green - Kentucky | 5289 | 1644 | 4970 | 1376 |            |
| Bowling Green - Ohio     | 5359 | 1196 | 5040 | 928  |            |
| Bowman                   | 4010 | 739  | 3691 | 470  |            |
| Bozeman                  | 3480 | 725  | 3161 | 456  |            |
| Brady                    | 4239 | 2262 | 3920 | 1994 |            |
| Brainerd                 | 4654 | 742  | 4335 | 474  |            |
| Brawley                  | 2904 | 1915 | 2585 | 1646 |            |
| Brazos River             | 4449 | 2258 | 4141 | 2010 | -96.50000  |
| Bremerton                | 2758 | 358  | 2439 | 90   |            |
| Brewton                  | 5292 | 2234 | 4973 | 1966 |            |
| Bridgeport               | 6219 | 1050 | 5900 | 782  |            |
| Brigham City             | 3335 | 1126 | 3016 | 858  |            |
| Broadus                  | 3870 | 798  | 3551 | 530  |            |
| Broken Arrow             | 4544 | 1775 | 4225 | 1506 |            |

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|                       |      |      |      |      |            |
|-----------------------|------|------|------|------|------------|
| Brookhaven            | 5001 | 2209 | 4682 | 1940 |            |
| Brookings             | 4472 | 952  | 4153 | 684  |            |
| Brownfield            | 4001 | 2044 | 3682 | 1776 |            |
| Brownsville           | 4396 | 2786 | 4077 | 2518 |            |
| Brownwood             | 4273 | 2206 | 3954 | 1938 |            |
| Brunswick - Maine     | 6373 | 722  | 6054 | 454  |            |
| Brunswick - Georgia   | 5765 | 2176 | 5446 | 1908 |            |
| Bryan                 | 4494 | 2313 | 4175 | 2044 |            |
| Buffalo - Wyoming     | 3763 | 899  | 3444 | 630  |            |
| Buffalo               | 5774 | 974  | 5455 | 706  | -78.87861  |
| Bull Shoals Lake      | 4726 | 1714 | 4407 | 1446 |            |
| Burley                | 3226 | 1000 | 2907 | 732  |            |
| Burlington - Colorado | 4040 | 1434 | 3721 | 1166 |            |
| Burlington - Vermont  | 6135 | 731  | 5816 | 462  |            |
| Burlington - Iowa     | 4900 | 1288 | 4581 | 1020 |            |
| Burns                 | 2878 | 812  | 2559 | 544  |            |
| Butte                 | 3382 | 672  | 3063 | 404  |            |
| Cabinet Mountains     | 3212 | 456  | 2893 | 188  |            |
| Cadillac              | 5289 | 910  | 4970 | 642  |            |
| Cairo                 | 5070 | 1655 | 4774 | 1376 |            |
| Calais                | 6513 | 546  | 6194 | 278  |            |
| Caldwell              | 3044 | 846  | 2725 | 578  |            |
| Caliente              | 3072 | 1476 | 2753 | 1208 |            |
| California            | 2724 | 1630 | 2405 | 1362 |            |
| Cambridge             | 5625 | 1291 | 5306 | 1022 | -76.07917  |
| Camden                | 4791 | 2019 | 4472 | 1750 |            |
| Canada                | 5908 | 708  | 5589 | 440  |            |
| Canadian River        | 4080 | 1792 | 3761 | 1524 |            |
| Canon City            | 3805 | 1504 | 3486 | 1236 |            |
| Canton                | 5631 | 1212 | 5312 | 944  |            |
| Canyon                | 4040 | 1868 | 3721 | 1600 |            |
| Blanco, Cape          | 2470 | 770  | 2151 | 502  |            |
| Cape Canaveral        | 5886 | 2430 | 5567 | 2162 | -80.53333  |
| Cape Cod              | 6429 | 910  | 6110 | 642  | -69.94100  |
| Cape Fear             | 6009 | 1851 | 5690 | 1582 | -77.96056  |
| Flattery, Cape        | 2652 | 235  | 2333 | 0    |            |
| Cape Girardeau        | 5043 | 1632 | 4724 | 1364 | -89.52900  |
| Hatteras, Cape        | 6177 | 1674 | 5858 | 1406 |            |
| Cape Mendocino        | 2402 | 1022 | 2083 | 754  | -124.40833 |
| Sable, Cape           | 5874 | 2764 | 5555 | 2496 |            |
| San Blas, Cape        | 5454 | 2358 | 5135 | 2090 |            |
| Carbondale            | 5062 | 1588 | 4743 | 1320 |            |
| Carlsbad              | 3830 | 2111 | 3511 | 1842 |            |
| Carroll               | 4612 | 1173 | 4293 | 904  |            |
| Carson City           | 2710 | 1232 | 2391 | 964  | -119.76700 |
| Casa Grande           | 3209 | 1985 | 2890 | 1716 |            |
| Cascade Range         | 2710 | 666  | 2391 | 398  | -122.00000 |
| Casper                | 3766 | 1056 | 3447 | 788  |            |
| Catskill Mountains    | 6110 | 952  | 5791 | 684  | -74.78400  |

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|                               |      |      |      |      |            |
|-------------------------------|------|------|------|------|------------|
| Cedar City                    | 3186 | 1492 | 2867 | 1224 |            |
| Cedar Falls                   | 4791 | 1123 | 4472 | 854  | -92.44528  |
| Cedar Rapids                  | 4757 | 1173 | 4438 | 904  | -91.66200  |
| Central Valley - California   | 2559 | 1030 | 2240 | 762  |            |
| Central Valley                | 2615 | 1238 | 2296 | 970  |            |
| Centralia                     | 2710 | 434  | 2391 | 166  |            |
| Chadron                       | 4018 | 1081 | 3699 | 812  |            |
| Champaign                     | 5121 | 1344 | 4802 | 1076 |            |
| Chandeleur                    | 5146 | 2369 | 4827 | 2100 |            |
| Channel Islands               | 2554 | 1739 | 2235 | 1470 |            |
| Charles-Lindbergh             | 4726 | 890  | 4407 | 622  |            |
| Charleston                    | 5872 | 1991 | 5553 | 1722 | -79.95000  |
| Charleston                    | 5650 | 1459 | 5331 | 1190 | -81.63278  |
| Charlotte                     | 5760 | 1761 | 5441 | 1492 | -80.84333  |
| Charlotte Harbor              | 5760 | 2621 | 5441 | 2352 |            |
| Charlottesville               | 5900 | 1450 | 5581 | 1182 |            |
| Chattahoochee River           | 5452 | 2148 | 5133 | 1880 |            |
| Chattanooga                   | 5404 | 1823 | 5085 | 1554 | -85.27400  |
| Cheboygan                     | 5334 | 762  | 5015 | 494  |            |
| Chesapeake Bay                | 6093 | 1442 | 5774 | 1174 | -76.20000  |
| Cheyenne                      | 3867 | 1235 | 3548 | 966  |            |
| Cheyenne River                | 4021 | 988  | 3702 | 720  |            |
| Chicago                       | 5149 | 1168 | 4830 | 900  | -87.65000  |
| Chickasha                     | 4368 | 1873 | 4049 | 1604 |            |
| Chico                         | 2570 | 1134 | 2251 | 866  |            |
| Childress                     | 4178 | 1932 | 3859 | 1664 |            |
| Chillicothe                   | 5530 | 1378 | 5211 | 1110 |            |
| Llano Estacado                | 3956 | 2010 | 3637 | 1742 |            |
| Eugene                        | 2610 | 686  | 2291 | 418  | -123.08556 |
| Eureka                        | 2436 | 983  | 2117 | 714  |            |
| Evanston                      | 3408 | 1162 | 3089 | 894  |            |
| Evansville                    | 5188 | 1551 | 4869 | 1282 | -87.55583  |
| Everett                       | 2800 | 328  | 2481 | 60   |            |
| The Everglades                | 5894 | 2722 | 5575 | 2454 | -80.75000  |
| Fairmont - Minnesota          | 4640 | 1011 | 4321 | 742  |            |
| Fairmont - West Virginia      | 5746 | 1327 | 5427 | 1058 |            |
| Fallon                        | 2792 | 1218 | 2473 | 950  |            |
| Fargo                         | 4469 | 689  | 4150 | 420  |            |
| Faribault                     | 4721 | 944  | 4402 | 676  |            |
| Farmington - New Mexico       | 3550 | 1646 | 3231 | 1378 |            |
| Farmington - Missouri         | 4967 | 1590 | 4648 | 1322 |            |
| Fayetteville - Arkansas       | 4676 | 1772 | 4357 | 1504 |            |
| Fayetteville - North Carolina | 5919 | 1753 | 5600 | 1484 |            |
| Fergus Falls                  | 4525 | 753  | 4206 | 484  |            |
| Findlay                       | 5454 | 1212 | 5135 | 944  |            |
| Flagstaff                     | 3254 | 1756 | 2935 | 1488 |            |
| Flaming Gorge Reservoir       | 3506 | 1193 | 3187 | 924  |            |
| Flathead Lake                 | 3307 | 465  | 2988 | 196  |            |
| Flint                         | 5426 | 1019 | 5107 | 750  | -83.68750  |



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|---------------------------|------|------|------|------|------------|
| Flint Hills               | 4486 | 1621 | 4167 | 1352 |            |
| Flint River               | 5518 | 2201 | 5214 | 1896 |            |
| Florence - South Carolina | 5863 | 1848 | 5544 | 1580 |            |
| Florence - Alabama        | 5211 | 1870 | 4892 | 1602 |            |
| Florida                   | 5701 | 2372 | 5382 | 2104 |            |
| Florida Keys              | 5905 | 2806 | 5586 | 2538 | -81.75000  |
| Fond du Lac               | 5074 | 977  | 4755 | 708  |            |
| Forrest City              | 4953 | 1868 | 4634 | 1600 |            |
| Forsyth                   | 3786 | 706  | 3467 | 438  |            |
| Fort Collins              | 3839 | 1288 | 3520 | 1020 |            |
| Fort Dodge                | 4662 | 1128 | 4343 | 860  |            |
| Fort Lauderdale           | 5950 | 2654 | 5631 | 2386 | -80.14361  |
| Fort Morgan               | 3931 | 1330 | 3612 | 1062 |            |
| Fort Myers                | 5790 | 2626 | 5471 | 2358 |            |
| Fort Peck Lake            | 3819 | 543  | 3500 | 274  | -106.41556 |
| Fort Pierce               | 5916 | 2526 | 5597 | 2258 |            |
| Fort Scott                | 4628 | 1596 | 4309 | 1328 |            |
| Fort Smith                | 4659 | 1840 | 4340 | 1572 |            |
| Fort Stockton             | 3934 | 2271 | 3615 | 2002 |            |
| Fort Walton Beach         | 5337 | 2302 | 5018 | 2034 |            |
| Fort Wayne                | 5345 | 1218 | 5026 | 950  | -85.12889  |
| Fort Worth                | 4416 | 2106 | 4097 | 1838 | -97.32200  |
| Frankfort                 | 5398 | 1509 | 5079 | 1240 | -84.87333  |
| Franklin D.Roosevelt Lake | 3041 | 389  | 2722 | 120  |            |
| Frederick                 | 5950 | 1294 | 5631 | 1026 |            |
| Fredericksburg - Virginia | 5972 | 1411 | 5653 | 1142 |            |
| Fredericksburg - Texas    | 4278 | 2349 | 3959 | 2080 |            |
| Freeport                  | 4581 | 2481 | 4262 | 2212 |            |
| Fremont                   | 4491 | 1238 | 4172 | 970  |            |
| Fremont Peak              | 3536 | 994  | 3217 | 726  |            |
| Fresno                    | 2646 | 1470 | 2327 | 1202 |            |
| Gadsden                   | 5354 | 1935 | 5035 | 1666 |            |
| Gainesville - Georgia     | 5530 | 1887 | 5211 | 1618 |            |
| Gainesville - Texas       | 4430 | 2013 | 4111 | 1744 |            |
| Gainesville - Florida     | 5715 | 2335 | 5396 | 2066 |            |
| Galesburg                 | 4953 | 1271 | 4634 | 1002 |            |
| Gallup                    | 3494 | 1758 | 3175 | 1490 |            |
| Galveston                 | 4628 | 2447 | 4309 | 2178 |            |
| Gannett Peak              | 3534 | 986  | 3215 | 718  |            |
| Garden City               | 4141 | 1571 | 3822 | 1302 |            |
| Gary                      | 5174 | 1190 | 4855 | 922  |            |
| Gastonia                  | 5732 | 1761 | 5413 | 1492 |            |
| Georgetown - Georgia      | 5914 | 1924 | 5595 | 1656 |            |
| Georgetown - Texas        | 4382 | 2311 | 4063 | 2044 |            |
| Georgia                   | 5558 | 2030 | 5239 | 1762 |            |
| Gila River                | 3226 | 1968 | 2907 | 1700 |            |
| Gillette                  | 3847 | 916  | 3528 | 648  |            |
| Glacier Peak              | 2870 | 336  | 2551 | 68   |            |
| Glasgow                   | 3816 | 518  | 3497 | 250  |            |

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|-----------------------------|------|------|------|------|------------|
| Glendive                    | 3934 | 638  | 3615 | 370  |            |
| Glens Falls                 | 6132 | 851  | 5813 | 582  |            |
| Glenwood Springs            | 3654 | 1372 | 3335 | 1104 |            |
| Globe                       | 3298 | 1946 | 2979 | 1678 |            |
| Goose Lake                  | 2727 | 944  | 2408 | 676  |            |
| Graham                      | 4309 | 2064 | 3990 | 1796 |            |
| Grand Canyon - town         | 3226 | 1666 | 2907 | 1398 |            |
| Grand Canyon                | 3156 | 1632 | 2837 | 1364 | -113.99528 |
| Grand Forks                 | 4452 | 591  | 4133 | 322  |            |
| Grand Island                | 4348 | 1282 | 4029 | 1014 |            |
| Grand Junction              | 3556 | 1408 | 3237 | 1140 |            |
| Grand Rapids - Minnesota    | 4696 | 655  | 4377 | 386  |            |
| Grand Rapids                | 5286 | 1039 | 4967 | 770  | -85.66670  |
| Grand Teton                 | 3461 | 921  | 3142 | 652  |            |
| Grants                      | 3562 | 1806 | 3243 | 1538 |            |
| Grants Pass                 | 2548 | 840  | 2229 | 572  |            |
| Great Basin                 | 2982 | 1148 | 2663 | 880  |            |
| Great Bend                  | 4309 | 1540 | 3990 | 1272 |            |
| Great Divide Basin          | 3604 | 1142 | 3285 | 874  | -108.00000 |
| Great Falls                 | 3494 | 543  | 3175 | 274  |            |
| Great Plains                | 3970 | 1070 | 3651 | 802  | -100.00000 |
| Great Salt Lake Desert      | 3167 | 1218 | 2848 | 950  |            |
| Great Smoky Mountain        | 5552 | 1739 | 5233 | 1470 |            |
| Greeley                     | 3864 | 1308 | 3545 | 1040 |            |
| Green Bay                   | 5099 | 902  | 4780 | 634  | -88.00000  |
| Green Mountains             | 6196 | 840  | 5877 | 572  |            |
| Green River - Utah          | 3433 | 1397 | 3114 | 1128 |            |
| Green River - Wyoming       | 3522 | 1151 | 3203 | 882  |            |
| Green River                 | 3472 | 1299 | 3153 | 1030 |            |
| Green Valley                | 3256 | 2100 | 2937 | 1832 |            |
| Greensboro                  | 5832 | 1660 | 5513 | 1392 |            |
| Greenville - North Carolina | 6031 | 1674 | 5712 | 1406 |            |
| Greenville - Texas          | 4516 | 2064 | 4197 | 1796 |            |
| Greenville - Mississippi    | 4939 | 2030 | 4620 | 1762 |            |
| Greenville - South Carolina | 5639 | 1817 | 5320 | 1548 |            |
| Greenwood - South Carolina  | 5667 | 1879 | 5348 | 1610 |            |
| Greenwood - Mississippi     | 5012 | 2016 | 4693 | 1748 |            |
| Griffin                     | 5505 | 1996 | 5186 | 1728 |            |
| Guadalupe Peak              | 3772 | 2156 | 3453 | 1888 |            |
| Maine, Gulf of              | 6490 | 736  | 6171 | 468  |            |
| Gulf of Mexico              | 4738 | 2587 | 4419 | 2318 | -90.00000  |
| Gulfport                    | 5124 | 2324 | 4805 | 2056 |            |
| Guthrie                     | 4410 | 1789 | 4091 | 1520 |            |
| Guymon                      | 4088 | 1700 | 3769 | 1432 |            |
| Hagerstown                  | 5922 | 1277 | 5603 | 1008 |            |
| Hamilton                    | 5191 | 1938 | 4872 | 1670 |            |
| Hammond                     | 5006 | 2316 | 4687 | 2048 |            |
| Hanford                     | 2646 | 1512 | 2327 | 1244 |            |
| Hannibal                    | 4883 | 1400 | 4564 | 1132 |            |

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|----------------------------|------|------|------|------|-----------|
| Hardin                     | 3718 | 756  | 3399 | 488  |           |
| Harlingen                  | 4374 | 2758 | 4055 | 2490 |           |
| Harney Basin               | 2828 | 837  | 2509 | 568  |           |
| Harney Peak                | 3993 | 986  | 3674 | 718  |           |
| Harrisburg                 | 5975 | 1204 | 5656 | 936  | -90.71667 |
| Harrisonburg               | 5860 | 1414 | 5541 | 1146 |           |
| Hartford                   | 6244 | 986  | 5925 | 718  |           |
| Hastings                   | 4346 | 1319 | 4027 | 1050 |           |
| Hattiesburg                | 5102 | 2229 | 4783 | 1960 |           |
| Havre                      | 3620 | 456  | 3301 | 188  |           |
| Hawthorne                  | 2778 | 1319 | 2459 | 1050 |           |
| Hays                       | 4267 | 1484 | 3948 | 1216 |           |
| Hearne                     | 4477 | 2293 | 4158 | 2024 |           |
| Helena                     | 3427 | 624  | 3108 | 356  |           |
| Hells Canyon               | 3052 | 717  | 2733 | 448  |           |
| Henderson                  | 3004 | 1624 | 2685 | 1356 |           |
| Henryetta                  | 4528 | 1834 | 4209 | 1566 |           |
| Hereford                   | 4001 | 1882 | 3682 | 1614 |           |
| Hermiston                  | 2923 | 588  | 2604 | 320  |           |
| Hibbing                    | 4738 | 636  | 4419 | 368  |           |
| High Point                 | 5816 | 1677 | 5497 | 1408 |           |
| Hillsboro                  | 4430 | 2176 | 4111 | 1908 |           |
| Hillsdale                  | 5373 | 1134 | 5054 | 866  |           |
| Hobbs                      | 3926 | 2089 | 3607 | 1820 |           |
| Holbrook                   | 3371 | 1806 | 3052 | 1538 |           |
| Holdrege                   | 4267 | 1330 | 3948 | 1062 |           |
| Holly Springs              | 5068 | 1884 | 4749 | 1616 |           |
| Honey Lake                 | 2691 | 1109 | 2372 | 840  |           |
| Hope - Arkansas            | 4726 | 2008 | 4407 | 1740 |           |
| Hopkinsville               | 5208 | 1663 | 4889 | 1394 |           |
| Hot Springs - South Dakota | 3982 | 1014 | 3663 | 746  |           |
| Hot Springs - Arkansas     | 4771 | 1926 | 4452 | 1658 |           |
| Houghton                   | 5034 | 644  | 4715 | 376  |           |
| Houlton                    | 6443 | 462  | 6124 | 194  |           |
| Houma                      | 4987 | 2411 | 4668 | 2142 |           |
| Houston                    | 4584 | 2405 | 4265 | 2136 | -95.36306 |
| Hudson River               | 6143 | 874  | 5824 | 606  |           |
| Hugo                       | 4567 | 1980 | 4248 | 1712 |           |
| Humboldt River             | 2985 | 1137 | 2666 | 868  |           |
| Humphreys Peak             | 3254 | 1742 | 2935 | 1474 |           |
| Huntington                 | 5586 | 1464 | 5267 | 1196 |           |
| Huntsville - Texas         | 4564 | 2307 | 4245 | 2038 |           |
| Huntsville - Alabama       | 5300 | 1870 | 4981 | 1602 |           |
| Huron                      | 4368 | 944  | 4049 | 676  |           |
| Hutchinson                 | 4376 | 1574 | 4057 | 1306 |           |
| Hyndman Peak               | 3234 | 882  | 2915 | 614  |           |
| Idaho                      | 3156 | 854  | 2837 | 586  |           |
| Idaho Falls                | 3368 | 932  | 3049 | 664  |           |
| Illinois                   | 4959 | 1434 | 4640 | 1166 |           |

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|-------------------------------|------|------|------|------|-----------|
| Illinois River                | 4934 | 1397 | 4615 | 1128 |           |
| Independence                  | 4648 | 1459 | 4329 | 1190 |           |
| Independence Mountains        | 3060 | 1033 | 2741 | 764  |           |
| Indiana                       | 5247 | 1295 | 4959 | 1022 | -79.15278 |
| Indianapolis                  | 5284 | 1364 | 4965 | 1096 | -86.15806 |
| Indianola                     | 4712 | 1240 | 4393 | 972  |           |
| International Falls           | 4698 | 515  | 4379 | 246  |           |
| Iowa                          | 4637 | 1170 | 4318 | 902  |           |
| Iowa City                     | 4861 | 1207 | 4542 | 938  |           |
| Iron Mountain                 | 5082 | 770  | 4763 | 502  |           |
| Ironwood                      | 4931 | 722  | 4612 | 454  |           |
| Chandeleur Islands            | 5132 | 2386 | 4813 | 2118 |           |
| Ithaca                        | 5953 | 983  | 5634 | 714  |           |
| Jackson - Tennessee           | 5116 | 1795 | 4797 | 1526 |           |
| Jackson                       | 5018 | 2134 | 4699 | 1866 | -90.18000 |
| Jacksonville - North Carolina | 6042 | 1758 | 5723 | 1490 |           |
| Jacksonville                  | 5762 | 2260 | 5443 | 1992 | -81.65583 |
| James River - Virginia        | 5922 | 1473 | 5603 | 1204 |           |
| James River - North Dakota    | 4365 | 748  | 4046 | 480  |           |
| Jamestown - New York          | 5762 | 1058 | 5443 | 790  |           |
| Jamestown - North Dakota      | 4343 | 686  | 4024 | 418  |           |
| Janesville                    | 5040 | 1089 | 4721 | 820  |           |
| Jefferson City                | 4824 | 1520 | 4505 | 1252 |           |
| Jesup                         | 5726 | 2134 | 5407 | 1866 |           |
| Johnson City                  | 5622 | 1672 | 5303 | 1404 |           |
| Johnstown                     | 5827 | 1232 | 5508 | 964  |           |
| Joliet                        | 5121 | 1201 | 4802 | 932  |           |
| Jonesboro                     | 4956 | 1784 | 4637 | 1516 |           |
| Joplin                        | 4645 | 1672 | 4326 | 1404 |           |
| Junction City                 | 4486 | 1462 | 4167 | 1194 |           |
| Kalamazoo                     | 5298 | 1106 | 4979 | 838  |           |
| Kalispell                     | 3312 | 437  | 2993 | 168  |           |
| Kankakee                      | 5141 | 1240 | 4822 | 972  |           |
| Kansas                        | 4329 | 1529 | 4010 | 1260 |           |
| Kansas City - Missouri        | 4640 | 1473 | 4321 | 1204 |           |
| Kansas City - airport         | 4626 | 1445 | 4307 | 1176 |           |
| Kansas City                   | 4626 | 1462 | 4307 | 1194 | -94.75200 |
| Kayenta                       | 3391 | 1621 | 3072 | 1352 |           |
| Kearney                       | 4290 | 1302 | 3971 | 1034 |           |
| Kelso                         | 2696 | 490  | 2377 | 222  |           |
| Kennewick                     | 2943 | 554  | 2624 | 286  |           |
| Kentucky                      | 5312 | 1607 | 4993 | 1338 |           |
| Kentucky Lake                 | 5149 | 1672 | 4830 | 1404 |           |
| Keokuk                        | 4872 | 1330 | 4553 | 1062 |           |
| Kerrville                     | 4256 | 2369 | 3937 | 2100 |           |
| Ketchum                       | 3206 | 876  | 2887 | 608  |           |
| Keweenaw Peninsula            | 5054 | 624  | 4735 | 356  |           |
| Key Largo                     | 5939 | 2764 | 5620 | 2496 |           |
| Key West                      | 5821 | 2834 | 5502 | 2566 |           |

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|                       |      |      |      |      |            |
|-----------------------|------|------|------|------|------------|
| Killeen               | 4379 | 2268 | 4060 | 2000 |            |
| Kimball               | 3951 | 1229 | 3632 | 960  |            |
| Kingman               | 3063 | 1722 | 2744 | 1454 |            |
| Kings Peak            | 3441 | 1218 | 3122 | 950  |            |
| Kingsport             | 5606 | 1649 | 5287 | 1380 |            |
| Kingsville            | 4360 | 2624 | 4041 | 2356 |            |
| Kirksville            | 4788 | 1355 | 4469 | 1086 |            |
| Klamath Falls         | 2646 | 888  | 2327 | 620  | -121.77000 |
| Knoxville             | 5502 | 1722 | 5183 | 1454 |            |
| Kokomo                | 5275 | 1288 | 4956 | 1020 |            |
| La Crosse             | 4878 | 991  | 4559 | 722  |            |
| La Grande             | 2990 | 658  | 2671 | 390  |            |
| La Grange             | 5446 | 2024 | 5127 | 1756 |            |
| La Junta              | 3931 | 1557 | 3612 | 1288 |            |
| Laconia               | 6280 | 790  | 5961 | 522  |            |
| Lafayette - Indiana   | 5222 | 1305 | 4903 | 1036 |            |
| Lafayette - Louisiana | 4872 | 2352 | 4553 | 2084 |            |
| Barkley, Lake         | 5149 | 1652 | 4830 | 1384 |            |
| Champlain, Lake       | 6132 | 692  | 5813 | 424  |            |
| Lake Charles          | 4768 | 2355 | 4449 | 2086 |            |
| Lake City             | 5678 | 2282 | 5359 | 2014 |            |
| Cumberland, Lake      | 5410 | 1630 | 5091 | 1362 |            |
| Erie, Lake            | 5600 | 1064 | 5281 | 796  |            |
| Francis Case, Lake    | 4304 | 1039 | 3985 | 770  |            |
| George, Lake          | 5782 | 2360 | 5463 | 2092 |            |
| Lake Havasu City      | 3027 | 1789 | 2708 | 1520 |            |
| Huron, Lake           | 5485 | 826  | 5166 | 558  |            |
| Kissimmee, Lake       | 5824 | 2489 | 5505 | 2220 |            |
| Lake Mead             | 3060 | 1596 | 2741 | 1328 | -114.28800 |
| Michigan, Lake        | 5197 | 913  | 4878 | 644  | -87.00000  |
| Oahe, Lake            | 4222 | 832  | 3903 | 564  |            |
| Ozarks, Lake of the   | 4712 | 1565 | 4393 | 1296 |            |
| Woods, Lake of the    | 4586 | 473  | 4267 | 204  |            |
| Lake Okeechobee       | 5883 | 2576 | 5564 | 2308 | -80.75000  |
| Ontario, Lake         | 5858 | 899  | 5539 | 630  |            |
| Ouachita, Lake        | 4738 | 1912 | 4419 | 1644 |            |
| Pend Oreille, Lake    | 3172 | 403  | 2853 | 134  |            |
| Lake Powell           | 3352 | 1551 | 3033 | 1282 | -110.70200 |
| Saint Clair, Lake     | 5508 | 1061 | 5189 | 792  |            |
| Sakakawea, Lake       | 4096 | 582  | 3777 | 314  |            |
| Seminole, Lake        | 5488 | 2246 | 5169 | 1978 |            |
| Sharpe, Lake          | 4262 | 952  | 3943 | 684  |            |
| Superior, Lake        | 5116 | 610  | 4797 | 342  |            |
| Tahoe, Lake           | 2758 | 1249 | 2439 | 980  |            |
| Winnebago, Lake       | 5071 | 955  | 4752 | 686  |            |
| Winnibigoshish, Lake  | 4642 | 630  | 4323 | 362  |            |
| Lakeland              | 5746 | 2486 | 5427 | 2218 |            |
| Lakeview              | 2750 | 921  | 2431 | 652  |            |
| Lamar                 | 4007 | 1557 | 3688 | 1288 |            |

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|                        |      |      |      |      |            |
|------------------------|------|------|------|------|------------|
| Lamesa                 | 4026 | 2094 | 3707 | 1826 |            |
| Lancaster              | 6023 | 1218 | 5704 | 950  |            |
| Lansing                | 5368 | 1056 | 5049 | 788  | -85.57000  |
| Laramie                | 3808 | 1212 | 3489 | 944  |            |
| Laramie Mountains      | 3800 | 1134 | 3481 | 866  |            |
| Laredo                 | 4220 | 2624 | 3901 | 2356 |            |
| Largo                  | 5695 | 2514 | 5376 | 2246 |            |
| Las Cruces             | 3615 | 2097 | 3296 | 1828 |            |
| Las Vegas - New Mexico | 3774 | 1781 | 3455 | 1512 |            |
| Las Vegas              | 2993 | 1610 | 2674 | 1342 | -115.17300 |
| Laurel                 | 5110 | 2192 | 4791 | 1924 |            |
| Laurinburg             | 5872 | 1786 | 5553 | 1518 |            |
| Lawrence               | 4586 | 1481 | 4267 | 1212 |            |
| Lawton                 | 4334 | 1918 | 4015 | 1650 |            |
| Lead                   | 3970 | 921  | 3651 | 652  |            |
| Lebanon                | 6222 | 792  | 5903 | 524  |            |
| Leech Lake             | 4631 | 658  | 4312 | 390  |            |
| Lewis Range            | 3382 | 476  | 3063 | 208  |            |
| Lewiston - Montana     | 3091 | 571  | 2772 | 302  |            |
| Lewiston - Maine       | 6345 | 706  | 6026 | 438  |            |
| Lewistown              | 3615 | 605  | 3296 | 336  |            |
| Lexington - Nebraska   | 4245 | 1296 | 3926 | 1028 |            |
| Lexington - Kentucky   | 5429 | 1520 | 5110 | 1252 |            |
| Libby                  | 3237 | 398  | 2918 | 130  |            |
| Liberal                | 4133 | 1669 | 3814 | 1400 |            |
| Lima                   | 5426 | 1249 | 5107 | 980  |            |
| Limon                  | 3931 | 1428 | 3612 | 1160 |            |
| Lincoln - Maine        | 6423 | 552  | 6104 | 284  |            |
| Lincoln - Nebraska     | 4474 | 1302 | 4155 | 1034 |            |
| Little Colorado River  | 3399 | 1834 | 3080 | 1566 |            |
| Little Falls           | 4640 | 776  | 4321 | 508  |            |
| Little Missouri River  | 3956 | 540  | 3637 | 272  |            |
| Little Rock            | 4830 | 1901 | 4511 | 1632 | -92.28944  |
| Livingston             | 3511 | 731  | 3192 | 462  |            |
| Logan                  | 3352 | 1103 | 3033 | 834  |            |
| London                 | 5477 | 1610 | 5158 | 1342 |            |
| Long Beach             | 2702 | 1789 | 2383 | 1520 |            |
| Long Island            | 6303 | 1047 | 5984 | 778  | -73.32100  |
| Longmont               | 3839 | 1333 | 3520 | 1064 |            |
| Longview - Texas       | 4634 | 2131 | 4315 | 1862 |            |
| Longview - Washington  | 2688 | 487  | 2369 | 218  |            |
| Los Alamos             | 3696 | 1750 | 3377 | 1482 |            |
| Los Angeles - airport  | 2685 | 1770 | 2366 | 1502 |            |
| Los Angeles            | 2704 | 1767 | 2386 | 1496 | -118.24278 |
| Louisiana              | 4830 | 2232 | 4511 | 1964 |            |
| Louisville             | 5333 | 1511 | 5009 | 1240 |            |
| Loveland               | 3835 | 1303 | 3517 | 1040 |            |
| Lowell                 | 6317 | 874  | 5998 | 606  |            |
| Lower Red Lake         | 4584 | 580  | 4265 | 312  |            |

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|                   |      |      |      |      |           |
|-------------------|------|------|------|------|-----------|
| Lubbock           | 4040 | 2008 | 3721 | 1740 |           |
| Ludington         | 5219 | 946  | 4900 | 678  |           |
| Lufkin            | 4637 | 2246 | 4318 | 1978 |           |
| Lynchburg         | 5858 | 1520 | 5539 | 1252 |           |
| Macon             | 5561 | 2036 | 5242 | 1768 |           |
| Madison           | 5012 | 1056 | 4693 | 788  | -90.00000 |
| Maine             | 6452 | 595  | 6107 | 344  |           |
| Malad City        | 3326 | 1056 | 3007 | 788  |           |
| Malheur Lake      | 2884 | 834  | 2565 | 566  |           |
| Malta             | 3738 | 493  | 3419 | 224  |           |
| Manchester        | 6300 | 843  | 5981 | 574  |           |
| Mandan            | 4192 | 689  | 3873 | 420  |           |
| Manhattan         | 4460 | 1473 | 4141 | 1204 |           |
| Manitowoc         | 5121 | 941  | 4802 | 672  |           |
| Mankato           | 4670 | 960  | 4351 | 692  |           |
| Mansfield         | 5547 | 1229 | 5228 | 960  |           |
| Marietta          | 5474 | 1929 | 5155 | 1660 |           |
| Marion - Indiana  | 5309 | 1280 | 4990 | 1012 |           |
| Marion - Ohio     | 5502 | 1254 | 5183 | 986  |           |
| Marquette         | 5121 | 697  | 4802 | 428  |           |
| Marshall          | 4542 | 932  | 4223 | 664  |           |
| Marshalltown      | 4754 | 1170 | 4435 | 902  |           |
| Martha's Vineyard | 6401 | 977  | 6082 | 708  |           |
| Maryland          | 5995 | 1291 | 5676 | 1022 |           |
| Marysville        | 2573 | 1198 | 2254 | 930  |           |
| Maryville         | 4612 | 1344 | 4293 | 1076 |           |
| Mason City        | 4732 | 1061 | 4413 | 792  |           |
| Massachusetts     | 6236 | 921  | 5917 | 652  |           |
| McAlester         | 4547 | 1887 | 4228 | 1618 |           |
| McAllen           | 4326 | 2758 | 4007 | 2490 |           |
| McComb            | 5001 | 2254 | 4682 | 1986 |           |
| McCook            | 4175 | 1350 | 3856 | 1082 |           |
| McMinnville       | 2646 | 571  | 2327 | 302  |           |
| McPherson         | 4396 | 1543 | 4077 | 1274 |           |
| Medford           | 2576 | 860  | 2257 | 592  |           |
| Melbourne         | 5883 | 2470 | 5564 | 2202 |           |
| Memphis           | 5018 | 1851 | 4699 | 1582 | -90.04889 |
| Merced            | 2604 | 1397 | 2285 | 1128 |           |
| Meridian          | 5141 | 2120 | 4822 | 1852 |           |
| Mesa              | 3214 | 1932 | 2895 | 1664 |           |
| Metairie          | 5034 | 2369 | 4715 | 2100 |           |
| Mexico            | 3531 | 2257 | 3212 | 1988 |           |
| Miami - Oklahoma  | 4617 | 1691 | 4298 | 1422 |           |
| Miami             | 5947 | 2694 | 5628 | 2426 | -80.19389 |
| Miami Beach       | 5956 | 2691 | 5637 | 2422 |           |
| Michigan          | 5202 | 764  | 4883 | 496  |           |
| Midland           | 4012 | 2164 | 3693 | 1896 |           |
| Miles City        | 3850 | 703  | 3531 | 434  |           |
| Mille Lacs Lake   | 4687 | 750  | 4368 | 482  |           |

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|---------------------------|------|------|------|------|------------|
| Milwaukee                 | 5118 | 1050 | 4799 | 782  | -87.92000  |
| Minneapolis               | 4721 | 879  | 4402 | 610  | -93.25000  |
| Minnesota                 | 4626 | 736  | 4307 | 468  |            |
| Minot                     | 4172 | 546  | 3853 | 278  |            |
| Misquah Hills             | 4855 | 610  | 4536 | 342  |            |
| Mississippi               | 4964 | 2086 | 4645 | 1818 |            |
| Mississippi River         | 4987 | 1557 | 4668 | 1288 | -91.04600  |
| Mississippi River Delta   | 5113 | 2442 | 4794 | 2174 |            |
| Missoula                  | 3298 | 568  | 2979 | 300  |            |
| Missouri                  | 4809 | 1574 | 4542 | 1308 |            |
| Missouri River            | 4749 | 1439 | 4430 | 1170 | -100.50000 |
| Mitchell                  | 4379 | 1008 | 4060 | 740  |            |
| Moab                      | 3469 | 1442 | 3150 | 1174 |            |
| Moberly                   | 4802 | 1434 | 4483 | 1166 |            |
| Mobile                    | 5214 | 2285 | 4895 | 2016 |            |
| Mobridge                  | 4217 | 818  | 3898 | 550  |            |
| Modesto                   | 2573 | 1355 | 2254 | 1086 |            |
| Mohawk River              | 6073 | 902  | 5754 | 634  |            |
| Mojave Desert             | 2834 | 1697 | 2515 | 1428 |            |
| Monahans                  | 3940 | 2201 | 3621 | 1932 |            |
| Mono Lake                 | 2733 | 1355 | 2414 | 1086 |            |
| Monroe - Louisiana        | 4861 | 2120 | 4542 | 1852 |            |
| Monroe - Utah             | 3273 | 1406 | 2954 | 1138 |            |
| Montana                   | 3609 | 647  | 3293 | 336  |            |
| Monterey                  | 2484 | 1439 | 2165 | 1170 |            |
| Montgomery                | 5345 | 2103 | 5026 | 1834 |            |
| Montpelier                | 6188 | 739  | 5869 | 470  |            |
| Montrose                  | 3598 | 1473 | 3279 | 1204 |            |
| Monument Valley           | 3408 | 1604 | 3089 | 1336 | -110.05000 |
| Moorhead                  | 4480 | 692  | 4161 | 424  |            |
| Moosehead Lake            | 6334 | 549  | 6015 | 280  |            |
| Morenci                   | 3410 | 1991 | 3091 | 1722 |            |
| Morgan City               | 4945 | 2400 | 4626 | 2132 |            |
| Morgantown                | 5757 | 1310 | 5438 | 1042 |            |
| Morris                    | 4530 | 815  | 4211 | 546  |            |
| Moscow                    | 3100 | 540  | 2781 | 272  |            |
| Mount Elbert              | 3716 | 1431 | 3397 | 1162 |            |
| Mount Hood                | 2747 | 588  | 2428 | 320  |            |
| Mount Jefferson           | 2719 | 652  | 2400 | 384  |            |
| Mount Katahdin            | 6390 | 507  | 6071 | 238  |            |
| Mount Mitchell            | 5642 | 1711 | 5323 | 1442 |            |
| Mount Olympus             | 2696 | 308  | 2377 | 40   |            |
| Mount Peale               | 3492 | 1470 | 3173 | 1202 |            |
| Mount Pleasant - Texas    | 4617 | 2064 | 4298 | 1796 |            |
| Mount Pleasant - Michigan | 5340 | 967  | 4911 | 712  |            |
| Mount Rainier             | 2789 | 445  | 2470 | 176  |            |
| Mount Shasta              | 2601 | 969  | 2282 | 700  |            |
| Mount Vernon - Illinois   | 5085 | 1529 | 4766 | 1260 |            |
| Mount Vernon - Washington | 2797 | 277  | 2478 | 8    |            |



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|--------------------------|------|------|------|------|-----------|
| Mount Washington         | 6269 | 714  | 5950 | 446  |           |
| Mount Whitney            | 2758 | 1515 | 2439 | 1246 |           |
| Mountain Home - Arkansas | 4816 | 1742 | 4497 | 1474 |           |
| Mountain Home - Idaho    | 3100 | 916  | 2781 | 648  |           |
| Muncie                   | 5334 | 1313 | 5015 | 1044 |           |
| Murfreesboro             | 5306 | 1756 | 4987 | 1488 |           |
| Murray                   | 3329 | 1212 | 3010 | 944  |           |
| Muskegon                 | 5239 | 1019 | 4920 | 750  |           |
| Muskogee                 | 4578 | 1806 | 4259 | 1538 |           |
| Musselshell River        | 3646 | 678  | 3327 | 410  |           |
| Myrtle Beach             | 5942 | 1887 | 5623 | 1618 |           |
| Nacogdoches              | 4640 | 2220 | 4321 | 1952 |           |
| Namakan Lake             | 4721 | 510  | 4402 | 242  |           |
| Nampa                    | 3049 | 860  | 2730 | 592  |           |
| Nantucket Island         | 6440 | 977  | 6121 | 708  | -70.08333 |
| Naples                   | 5804 | 2677 | 5485 | 2408 |           |
| Nashua                   | 6304 | 861  | 5987 | 588  |           |
| Nashville                | 5268 | 1725 | 4948 | 1450 | -86.79900 |
| Natchez                  | 4922 | 2218 | 4603 | 1950 |           |
| Natchitoches             | 4777 | 2201 | 4458 | 1932 |           |
| Nebraska                 | 4124 | 1190 | 3805 | 922  |           |
| Needles                  | 3010 | 1750 | 2691 | 1482 |           |
| Neosho River             | 4592 | 1641 | 4273 | 1372 |           |
| Nephi                    | 3315 | 1305 | 2996 | 1036 |           |
| Nevada                   | 2971 | 1254 | 2652 | 986  |           |
| New Albany               | 5323 | 1509 | 5004 | 1240 |           |
| New Bedford              | 6373 | 963  | 6054 | 694  |           |
| New Bern                 | 6065 | 1716 | 5746 | 1448 |           |
| New Braunfels            | 4340 | 2405 | 4021 | 2136 |           |
| New Castle               | 5701 | 1182 | 5382 | 914  |           |
| New England              | 6294 | 739  | 5975 | 470  |           |
| New Hampshire            | 6272 | 776  | 5953 | 508  |           |
| New Haven                | 6238 | 1036 | 5919 | 768  |           |
| New Iberia               | 4889 | 2372 | 4570 | 2104 |           |
| New Jersey               | 6152 | 1207 | 5833 | 938  |           |
| New Mexico               | 3682 | 1924 | 3363 | 1656 |           |
| New Orleans              | 5048 | 2366 | 4729 | 2098 | -90.00900 |
| New Ulm                  | 4637 | 944  | 4318 | 676  |           |
| New York - state         | 5933 | 983  | 5614 | 714  |           |
| New York                 | 6182 | 1103 | 5863 | 834  | -73.95200 |
| Newark                   | 6163 | 1112 | 5844 | 844  |           |
| Newburgh                 | 6157 | 1036 | 5838 | 768  |           |
| Newcastle                | 3934 | 966  | 3615 | 698  |           |
| Newport                  | 6191 | 666  | 5872 | 398  |           |
| Newport News             | 6076 | 1523 | 5757 | 1254 |           |
| Newton                   | 4421 | 1574 | 4102 | 1306 |           |
| Niagara Falls            | 5773 | 956  | 5446 | 684  |           |
| Niobrara River           | 4040 | 1106 | 3721 | 838  |           |
| Nogales                  | 3256 | 2150 | 2937 | 1882 |           |

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|--------------------|------|------|------|------|-----------|
| Norfolk - Nebraska | 4421 | 1176 | 4102 | 908  |           |
| Norfolk            | 6098 | 1526 | 5779 | 1258 | -76.28556 |
| Norman             | 4407 | 1856 | 4088 | 1588 |           |
| North Carolina     | 5645 | 1761 | 5326 | 1492 |           |
| North Dakota       | 4063 | 638  | 3744 | 370  |           |
| North Little Rock  | 4838 | 1896 | 4519 | 1628 |           |
| North Palisade     | 2752 | 1456 | 2433 | 1188 |           |
| North Platte       | 4169 | 1257 | 3850 | 988  |           |
| North Platte River | 4046 | 1221 | 3727 | 952  |           |
| Nueces River       | 4250 | 2545 | 3931 | 2276 |           |
| O'Neill            | 4332 | 1128 | 4013 | 860  |           |
| Oak Ridge          | 5480 | 1719 | 5161 | 1450 |           |
| Oakland            | 2489 | 1316 | 2170 | 1048 |           |
| Ocala              | 5737 | 2377 | 5418 | 2108 |           |
| Oceanside          | 2755 | 1865 | 2436 | 1596 |           |
| Odessa             | 3987 | 2178 | 3668 | 1910 |           |
| Ogallala           | 4094 | 1252 | 3775 | 984  |           |
| Ogden              | 3332 | 1154 | 3013 | 886  |           |
| Ogdensburg         | 5981 | 748  | 5662 | 480  |           |
| Ohio               | 5516 | 1232 | 5197 | 964  |           |
| Ohio River         | 5667 | 1341 | 5348 | 1072 | -88.40300 |
| Okanogan River     | 2960 | 339  | 2641 | 70   |           |
| Okefenokee Swamp   | 5695 | 2204 | 5376 | 1936 | -82.50000 |
| Oklahoma           | 4404 | 1831 | 4085 | 1562 |           |
| Oklahoma City      | 4410 | 1834 | 4091 | 1566 | -97.51611 |
| Olympia            | 2724 | 403  | 2405 | 134  |           |
| Omaha              | 4528 | 1257 | 4209 | 988  |           |
| Onslow Bay         | 6073 | 1770 | 5754 | 1502 |           |
| Opelika            | 5421 | 2066 | 5102 | 1798 |           |
| Opelousas          | 4866 | 2321 | 4547 | 2052 |           |
| Orange             | 4721 | 2366 | 4402 | 2098 |           |
| Orangeburg         | 5785 | 1935 | 5466 | 1666 |           |
| Oregon             | 2772 | 781  | 2453 | 512  |           |
| Oregon City        | 2685 | 568  | 2366 | 300  |           |
| Orem               | 3335 | 1246 | 3016 | 978  |           |
| Orlando            | 5810 | 2433 | 5491 | 2164 |           |
| Oshkosh            | 5065 | 958  | 4746 | 690  |           |
| Oswego             | 5933 | 876  | 5614 | 608  |           |
| Ottawa             | 4584 | 1515 | 4265 | 1246 |           |
| Ottumwa            | 4799 | 1274 | 4480 | 1006 |           |
| Ouachita           | 4654 | 1879 | 4335 | 1610 |           |
| Ouachita River     | 4799 | 2030 | 4480 | 1762 |           |
| Owatonna           | 4724 | 966  | 4405 | 698  |           |
| Owens Lake         | 2775 | 1532 | 2456 | 1264 |           |
| Owensboro          | 5230 | 1571 | 4911 | 1302 |           |
| Ozark Plateau      | 4735 | 1688 | 4416 | 1420 |           |
| Pacific Ocean      | 2338 | 1067 | 2019 | 798  |           |
| Padre Island       | 4402 | 2694 | 4083 | 2426 |           |
| Paducah            | 5093 | 1641 | 4774 | 1372 |           |

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|-----------------------|------|------|------|------|------------|
| Page                  | 3296 | 1590 | 2977 | 1322 |            |
| Painted Desert        | 3329 | 1725 | 3010 | 1456 |            |
| Palestine             | 4558 | 2204 | 4239 | 1936 |            |
| Palm Springs          | 2834 | 1820 | 2515 | 1552 |            |
| Pamlico Sound         | 6140 | 1672 | 5821 | 1404 |            |
| Pampa                 | 4122 | 1817 | 3803 | 1548 |            |
| Panama City           | 5421 | 2318 | 5102 | 2050 |            |
| Paris                 | 4564 | 2010 | 4245 | 1742 |            |
| Parkersburg           | 5642 | 1369 | 5323 | 1100 |            |
| Pasadena - Texas      | 4598 | 2411 | 4279 | 2142 |            |
| Pasadena - California | 2716 | 1758 | 2397 | 1490 |            |
| Pascagoula            | 5172 | 2321 | 4853 | 2052 |            |
| Paterson              | 6152 | 1095 | 5833 | 826  |            |
| Pearl River           | 5043 | 2226 | 4724 | 1958 |            |
| Pecos                 | 3886 | 2215 | 3567 | 1946 |            |
| Pecos River           | 3814 | 1851 | 3495 | 1582 |            |
| Pendleton             | 2951 | 613  | 2632 | 344  |            |
| Pennsylvania          | 5872 | 1103 | 5553 | 834  |            |
| Penobscot River       | 6415 | 560  | 6096 | 292  |            |
| Pensacola             | 5286 | 2304 | 4967 | 2036 |            |
| Peoria                | 5015 | 1294 | 4696 | 1026 |            |
| Petersburg            | 5998 | 1515 | 5679 | 1246 |            |
| Petoskey              | 5306 | 795  | 4987 | 526  |            |
| Phenix City           | 5446 | 2080 | 5127 | 1812 |            |
| Philadelphia          | 6110 | 1207 | 5791 | 938  | -75.16670  |
| Phoenix               | 3192 | 1926 | 2873 | 1658 | -112.07333 |
| Piedmont              | 5673 | 1907 | 5354 | 1638 |            |
| Pierre                | 4217 | 932  | 3898 | 664  |            |
| Pikeville             | 5594 | 1557 | 5275 | 1288 |            |
| Pine Bluff            | 4861 | 1949 | 4542 | 1680 |            |
| Pine Ridge            | 4046 | 1058 | 3727 | 790  |            |
| Pittsburgh            | 5740 | 1232 | 5421 | 964  |            |
| Pittsfield            | 6185 | 930  | 5866 | 662  |            |
| Plainview             | 4054 | 1946 | 3735 | 1678 |            |
| Platte River          | 4382 | 1254 | 4063 | 986  | -100.00000 |
| Plattsburgh           | 6107 | 708  | 5788 | 440  |            |
| Pocahontas            | 4934 | 1742 | 4615 | 1474 |            |
| Pocatello             | 3329 | 986  | 3010 | 718  |            |
| Point Arena           | 2411 | 1168 | 2092 | 900  |            |
| Ponca City            | 4441 | 1708 | 4122 | 1440 |            |
| Pontiac               | 5460 | 1053 | 5141 | 784  |            |
| Poplar Bluff          | 4976 | 1691 | 4657 | 1422 |            |
| Port Angeles          | 2724 | 286  | 2405 | 18   |            |
| Port Arthur           | 4707 | 2386 | 4388 | 2118 |            |
| Port Charlotte        | 5765 | 2596 | 5446 | 2328 |            |
| Port Huron            | 5508 | 1008 | 5189 | 740  |            |
| Port Lavaca           | 4469 | 2517 | 4150 | 2248 |            |
| Portales              | 3920 | 1935 | 3601 | 1666 |            |
| Portland - Maine      | 6359 | 753  | 6040 | 484  |            |

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|                            |      |      |      |      |            |
|----------------------------|------|------|------|------|------------|
| Portland                   | 2688 | 568  | 2369 | 300  | -122.67500 |
| Portsmouth - West Virginia | 5538 | 1436 | 5219 | 1168 |            |
| Portsmouth - New Hampshire | 6342 | 820  | 6023 | 552  |            |
| Portsmouth - Virginia      | 6090 | 1534 | 5771 | 1266 |            |
| Potomac River              | 6006 | 1417 | 5687 | 1148 |            |
| Powder River               | 3895 | 750  | 3576 | 482  |            |
| Pratt                      | 4309 | 1613 | 3990 | 1344 |            |
| Prescott                   | 3181 | 1809 | 2862 | 1540 |            |
| Presque Isle               | 6412 | 417  | 6093 | 148  |            |
| Price                      | 3391 | 1333 | 3072 | 1064 |            |
| Providence                 | 6331 | 955  | 6012 | 686  |            |
| Provo                      | 3338 | 1257 | 3019 | 988  |            |
| Pueblo                     | 3853 | 1523 | 3534 | 1254 |            |
| Pulaski                    | 5737 | 1579 | 5418 | 1310 |            |
| Pullman                    | 3086 | 535  | 2767 | 266  |            |
| Pyramid Lake               | 2741 | 1148 | 2422 | 880  |            |
| Quincy                     | 4880 | 1378 | 4561 | 1110 |            |
| Racine                     | 5130 | 1084 | 4811 | 816  |            |
| Raleigh                    | 5928 | 1677 | 5609 | 1408 | -78.63889  |
| Raleigh-Durham             | 5914 | 1663 | 5595 | 1394 |            |
| Rapid City                 | 4007 | 952  | 3688 | 684  | -103.23056 |
| Raton                      | 3853 | 1660 | 3534 | 1392 |            |
| Rawlins                    | 3690 | 1151 | 3371 | 882  |            |
| Raymondville               | 4368 | 2730 | 4049 | 2462 |            |
| Reading                    | 6045 | 1182 | 5726 | 914  |            |
| Red Hills                  | 4236 | 1658 | 3917 | 1390 |            |
| Red River                  | 4724 | 2131 | 4405 | 1862 |            |
| Red Wing                   | 4777 | 918  | 4458 | 650  |            |
| Redding                    | 2554 | 1042 | 2235 | 774  |            |
| Redfield                   | 4348 | 893  | 4029 | 624  |            |
| Reno                       | 2713 | 1193 | 2394 | 924  | -119.81278 |
| Republican River           | 4393 | 1420 | 4074 | 1152 |            |
| Rexburg                    | 3394 | 899  | 3075 | 630  |            |
| Rhineland                  | 4992 | 798  | 4673 | 530  |            |
| Rhode Island               | 6317 | 986  | 5998 | 718  |            |
| Rice Lake                  | 4827 | 818  | 4508 | 550  |            |
| Richfield                  | 3279 | 1397 | 2960 | 1128 |            |
| Richland                   | 2937 | 546  | 2618 | 278  |            |
| Richmond                   | 5986 | 1481 | 5667 | 1212 | -78.63889  |
| Richmond - Indiana         | 5379 | 1344 | 5060 | 1076 |            |
| Grande, Rio                | 3612 | 1963 | 3293 | 1694 |            |
| Riverside                  | 2772 | 1789 | 2453 | 1520 |            |
| Riverton                   | 3620 | 1014 | 3301 | 746  |            |
| Roan Plateau               | 3489 | 1375 | 3170 | 1106 |            |
| Roanoke                    | 5799 | 1546 | 5480 | 1278 |            |
| Roanoke River              | 5958 | 1596 | 5639 | 1328 |            |
| Robstown                   | 4376 | 2598 | 4057 | 2330 |            |
| Rochester - New York       | 5774 | 958  | 5455 | 690  |            |
| Rochester - Minnesota      | 4782 | 974  | 4463 | 706  |            |

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|                        |      |      |      |      |            |
|------------------------|------|------|------|------|------------|
| Rock Hill              | 5754 | 1792 | 5435 | 1524 |            |
| Rock Island            | 4936 | 1221 | 4617 | 952  |            |
| Rock Springs           | 3542 | 1151 | 3223 | 882  |            |
| Rockford               | 5040 | 1134 | 4721 | 866  |            |
| Rocky Mount            | 5989 | 1646 | 5670 | 1378 |            |
| Rocky Mountains        | 3682 | 1092 | 3363 | 824  |            |
| Rolla                  | 4861 | 1576 | 4542 | 1308 |            |
| Rome - New York        | 6009 | 888  | 5690 | 620  |            |
| Rome - Georgia         | 5418 | 1907 | 5099 | 1638 |            |
| Roscommon              | 5342 | 879  | 5023 | 610  |            |
| Roseburg               | 2570 | 764  | 2251 | 496  |            |
| Roswell                | 3816 | 2010 | 3497 | 1742 |            |
| Rugby                  | 4259 | 535  | 3940 | 266  |            |
| Russell                | 4304 | 1484 | 3985 | 1216 |            |
| Russellville           | 4760 | 1848 | 4441 | 1580 |            |
| Ruston                 | 4810 | 2122 | 4491 | 1854 |            |
| Rutland                | 6174 | 809  | 5855 | 540  |            |
| Sabine River           | 4721 | 2327 | 4402 | 2058 |            |
| Sacramento Mountains   | 3732 | 2002 | 3413 | 1734 |            |
| Sacramento             | 2568 | 1252 | 2249 | 984  | -121.49333 |
| Sacramento River       | 2537 | 1151 | 2218 | 882  |            |
| Sacramento Valley      | 2545 | 1179 | 2226 | 910  |            |
| Safford                | 3380 | 2022 | 3061 | 1754 |            |
| Saganaga Lake          | 4858 | 538  | 4539 | 270  |            |
| Saginaw                | 5401 | 980  | 5082 | 712  | -83.95083  |
| Saginaw Bay            | 5454 | 896  | 5135 | 628  | -83.66667  |
| Saint Augustine        | 5796 | 2296 | 5477 | 2028 |            |
| Saint Charles          | 4956 | 1487 | 4637 | 1218 |            |
| Saint Cloud            | 4656 | 823  | 4337 | 554  |            |
| Saint George           | 3136 | 1540 | 2817 | 1272 |            |
| Saint Ignace           | 5312 | 742  | 4993 | 474  |            |
| Saint John River       | 6300 | 459  | 5981 | 190  |            |
| Saint Johns            | 3427 | 1856 | 3108 | 1588 |            |
| Saint Joseph           | 4617 | 1403 | 4298 | 1134 |            |
| Saint Louis            | 4978 | 1504 | 4659 | 1236 | -90.24500  |
| Saint Paul             | 4735 | 879  | 4416 | 610  |            |
| Saint Petersburg       | 5712 | 2523 | 5393 | 2254 |            |
| Salem                  | 2646 | 602  | 2327 | 334  | -123.01670 |
| Salina                 | 4402 | 1495 | 4083 | 1226 |            |
| Salinas                | 2503 | 1436 | 2184 | 1168 |            |
| Salisbury              | 6112 | 1372 | 5793 | 1104 |            |
| Salmon River           | 3178 | 683  | 2859 | 414  |            |
| Salmon River Mountains | 3172 | 762  | 2853 | 494  |            |
| Salt Lake City         | 3329 | 1201 | 3010 | 932  | -111.89800 |
| Salton Sea             | 2890 | 1884 | 2571 | 1616 |            |
| San Angelo             | 4150 | 2226 | 3831 | 1958 |            |
| San Antonio            | 4309 | 2436 | 3990 | 2168 | -98.50000  |
| San Bernardino         | 2786 | 1778 | 2467 | 1510 |            |
| San Diego              | 2764 | 1918 | 2445 | 1650 | -117.15639 |

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|                            |      |      |      |      |            |
|----------------------------|------|------|------|------|------------|
| San Francisco              | 2475 | 1313 | 2156 | 1044 | -122.41670 |
| San Francisco - airport    | 2475 | 1330 | 2156 | 1062 |            |
| San Joaquin River          | 2596 | 1436 | 2277 | 1168 |            |
| San Joaquin Valley         | 2601 | 1492 | 2282 | 1224 |            |
| San Jose                   | 2503 | 1372 | 2184 | 1104 | -121.89100 |
| San Juan Mountains         | 3668 | 1621 | 3349 | 1352 |            |
| San Juan River             | 3396 | 1568 | 3077 | 1300 |            |
| San Luis Obispo            | 2545 | 1596 | 2226 | 1328 |            |
| San Marcos                 | 4357 | 2388 | 4038 | 2120 |            |
| Sand Hills                 | 4144 | 1215 | 3825 | 946  |            |
| Sandpoint                  | 3167 | 395  | 2848 | 126  |            |
| Sandusky                   | 5522 | 1162 | 5203 | 894  |            |
| Sangre de Cristo Mountains | 3788 | 1630 | 3469 | 1362 |            |
| Santa Ana                  | 2730 | 1803 | 2411 | 1534 |            |
| Santa Barbara              | 2598 | 1700 | 2279 | 1432 | -119.67000 |
| Santa Cruz                 | 2484 | 1400 | 2165 | 1132 | -122.02972 |
| Santa Fe                   | 3721 | 1770 | 3402 | 1502 | -105.93722 |
| Santa Maria                | 2554 | 1635 | 2235 | 1366 |            |
| Santa Rosa                 | 2474 | 1240 | 2145 | 974  |            |
| Sarasota                   | 5723 | 2568 | 5404 | 2300 |            |
| Sault Sainte Marie         | 5328 | 680  | 5009 | 412  |            |
| Savannah                   | 5793 | 2080 | 5474 | 1812 | -81.11000  |
| Savannah River             | 5748 | 2010 | 5429 | 1742 |            |
| Schenectady                | 6126 | 907  | 5807 | 638  |            |
| Scottsbluff                | 3956 | 1168 | 3637 | 900  |            |
| Scottsboro                 | 5345 | 1870 | 5026 | 1602 |            |
| Scottsdale                 | 3206 | 1921 | 2887 | 1652 |            |
| Scranton                   | 6037 | 1072 | 5718 | 804  |            |
| Searcy                     | 4875 | 1848 | 4556 | 1580 |            |
| Seattle                    | 2780 | 358  | 2461 | 90   | -122.33330 |
| Seattle-Tacoma             | 2766 | 378  | 2447 | 110  | -122.45900 |
| Sedalia                    | 4743 | 1506 | 4424 | 1238 |            |
| Seguin                     | 4357 | 2422 | 4038 | 2154 |            |
| Selma                      | 5286 | 2106 | 4967 | 1838 |            |
| Sevier Lake                | 3195 | 1372 | 2876 | 1104 |            |
| Sheboygan                  | 5124 | 977  | 4805 | 708  |            |
| Shelby                     | 3478 | 437  | 3159 | 168  |            |
| Sheridan                   | 3746 | 854  | 3427 | 586  |            |
| Sherman                    | 4477 | 2016 | 4158 | 1748 |            |
| Sheyenne River             | 4306 | 594  | 3987 | 326  |            |
| Shiprock                   | 3514 | 1635 | 3195 | 1366 |            |
| Shoshone                   | 3189 | 952  | 2870 | 684  |            |
| Shreveport                 | 4715 | 2122 | 4396 | 1854 |            |
| Sidney                     | 3976 | 585  | 3657 | 316  |            |
| Sierra Blanca Peak         | 3707 | 1991 | 3388 | 1722 |            |
| Sierra Nevada              | 2632 | 1187 | 2313 | 918  | -118.67500 |
| Sikeston                   | 5040 | 1674 | 4721 | 1406 |            |
| Silver City                | 3497 | 2038 | 3178 | 1770 |            |
| Sioux City                 | 4497 | 1128 | 4178 | 860  | -96.40000  |

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|                             |      |      |      |      |            |
|-----------------------------|------|------|------|------|------------|
| Sioux Falls                 | 4472 | 1025 | 4153 | 756  |            |
| Smoky Hill River            | 4172 | 1492 | 3853 | 1224 |            |
| Smoky Hills                 | 4312 | 1456 | 3993 | 1188 |            |
| Snake River                 | 3038 | 538  | 2719 | 270  | -100.79417 |
| Snake River Plain           | 3282 | 963  | 2963 | 694  |            |
| Snyder                      | 4113 | 2097 | 3794 | 1828 |            |
| Socorro                     | 3626 | 1924 | 3307 | 1656 |            |
| Soda Springs                | 3382 | 1014 | 3063 | 746  |            |
| Somerset                    | 5435 | 1616 | 5116 | 1348 |            |
| Sonoran Desert              | 3032 | 1974 | 2713 | 1706 | -113.00000 |
| South Bend                  | 5256 | 1176 | 4937 | 908  |            |
| South Carolina              | 5816 | 1859 | 5497 | 1590 |            |
| South Dakota                | 4197 | 918  | 3878 | 650  |            |
| South Platte River          | 3987 | 1285 | 3668 | 1016 |            |
| Sparks                      | 2722 | 1196 | 2403 | 928  |            |
| Spartanburg                 | 5678 | 1803 | 5359 | 1534 |            |
| Spearfish                   | 3965 | 907  | 3646 | 638  |            |
| Spencer                     | 4592 | 1064 | 4273 | 796  |            |
| Spokane                     | 3097 | 442  | 2778 | 174  |            |
| Springfield - Illinois      | 5015 | 1383 | 4696 | 1114 |            |
| Springfield - Missouri      | 4743 | 1655 | 4424 | 1386 |            |
| Springfield - Massachusetts | 6244 | 949  | 5925 | 680  |            |
| Springfield - Ohio          | 5460 | 1327 | 5141 | 1058 |            |
| Springfield - Oregon        | 2624 | 692  | 2305 | 424  |            |
| Spruce Knob                 | 5799 | 1375 | 5480 | 1106 |            |
| St Lawrence                 | 6110 | 566  | 5791 | 298  |            |
| Stamford                    | 6202 | 1072 | 5883 | 804  |            |
| State College               | 5891 | 1168 | 5572 | 900  |            |
| Statesboro                  | 5723 | 2047 | 5404 | 1778 |            |
| Staunton                    | 5849 | 1445 | 5530 | 1176 |            |
| Steamboat Springs           | 3702 | 1285 | 3383 | 1016 |            |
| Stephenville                | 4340 | 2159 | 4021 | 1890 |            |
| Sterling                    | 3982 | 1296 | 3663 | 1028 |            |
| Stevens Point               | 4990 | 910  | 4671 | 642  |            |
| Stockton                    | 2562 | 1322 | 2243 | 1054 |            |
| Straits of Florida          | 6014 | 2780 | 5695 | 2512 | -79.50000  |
| Sulphur Springs             | 4561 | 2064 | 4242 | 1796 |            |
| Superior                    | 4796 | 706  | 4477 | 438  |            |
| Susanville                  | 2680 | 1092 | 2361 | 824  |            |
| Sweetwater                  | 4152 | 2122 | 3833 | 1854 |            |
| Syracuse                    | 5967 | 918  | 5648 | 650  |            |
| Tacoma                      | 2761 | 392  | 2442 | 124  | -122.50000 |
| Tallahassee                 | 5536 | 2276 | 5217 | 2008 | -84.28083  |
| Tallulah                    | 4934 | 2134 | 4615 | 1866 |            |
| Tampa                       | 5723 | 2506 | 5404 | 2238 |            |
| Taos                        | 3758 | 1702 | 3439 | 1434 |            |
| Temple                      | 4410 | 2268 | 4091 | 2000 |            |
| Tennessee                   | 5247 | 1775 | 4928 | 1506 |            |
| Tennessee River             | 5186 | 1865 | 4867 | 1596 |            |

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|                       |      |      |      |      |            |
|-----------------------|------|------|------|------|------------|
| Terre Haute           | 5191 | 1406 | 4872 | 1138 |            |
| Terrell               | 4502 | 2103 | 4183 | 1834 |            |
| Texarkana             | 4693 | 2036 | 4374 | 1768 |            |
| Texas                 | 4102 | 2187 | 3783 | 1918 |            |
| Dalles, The           | 2792 | 577  | 2473 | 308  |            |
| Thermopolis           | 3646 | 955  | 3327 | 686  |            |
| Thomasville           | 5561 | 2237 | 5242 | 1968 |            |
| Tifton                | 5592 | 2167 | 5273 | 1898 |            |
| Toledo                | 5454 | 1151 | 5135 | 882  |            |
| Toledo Bend Reservoir | 4724 | 2243 | 4405 | 1974 |            |
| Tomah                 | 4922 | 969  | 4603 | 700  |            |
| Tombigbee River       | 5211 | 2201 | 4892 | 1932 |            |
| Tonopah               | 2876 | 1386 | 2557 | 1118 |            |
| Tooele                | 3296 | 1218 | 2977 | 950  |            |
| Topeka                | 4553 | 1476 | 4234 | 1208 | -95.67000  |
| Traverse City         | 5264 | 862  | 4945 | 594  |            |
| Trenton               | 6135 | 1176 | 5816 | 908  |            |
| Trinidad              | 3850 | 1632 | 3531 | 1364 |            |
| Trinity River         | 4550 | 2240 | 4231 | 1972 |            |
| Troy                  | 5379 | 2156 | 5060 | 1888 |            |
| Tucson                | 3265 | 2061 | 2946 | 1792 | -111.01400 |
| Tucumcari             | 3898 | 1837 | 3579 | 1568 |            |
| Tulare                | 2663 | 1529 | 2344 | 1260 |            |
| Tularosa              | 3688 | 2030 | 3369 | 1762 |            |
| Tulsa                 | 4528 | 1764 | 4209 | 1496 |            |
| Tupelo                | 5130 | 1932 | 4811 | 1664 |            |
| Tuscaloosa            | 5233 | 2030 | 4914 | 1762 |            |
| Twin Falls            | 3178 | 988  | 2859 | 720  | -114.46000 |
| Tyler                 | 4586 | 2145 | 4267 | 1876 |            |
| Uinta Mountains       | 3475 | 1249 | 3156 | 980  |            |
| Ukiah                 | 2453 | 1159 | 2134 | 890  |            |
| Uncompahgre Peak      | 3626 | 1518 | 3307 | 1250 |            |
| Union City            | 5090 | 1716 | 4771 | 1448 |            |
| Uniontown             | 5768 | 1282 | 5449 | 1014 |            |
| Upper Klamath Lake    | 2638 | 865  | 2319 | 596  |            |
| Upper Red Lake        | 4609 | 557  | 4290 | 288  |            |
| Utah                  | 3315 | 1333 | 2996 | 1064 |            |
| Utah Lake             | 3318 | 1257 | 2999 | 988  |            |
| Utica                 | 6028 | 899  | 5709 | 630  |            |
| Uvalde                | 4194 | 2450 | 3875 | 2182 |            |
| Vail                  | 3730 | 1372 | 3411 | 1104 |            |
| Valdosta              | 5617 | 2229 | 5298 | 1960 |            |
| Valentine             | 4194 | 1084 | 3875 | 816  |            |
| Vallejo               | 2498 | 1282 | 2179 | 1014 |            |
| Valley City           | 4393 | 683  | 4074 | 414  |            |
| Van Horn              | 3769 | 2240 | 3450 | 1972 |            |
| Vancouver             | 2694 | 543  | 2375 | 274  |            |
| Vaughn                | 3772 | 1884 | 3453 | 1616 |            |
| Verde River           | 3226 | 1831 | 2907 | 1562 |            |



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|                           |      |      |      |      |            |
|---------------------------|------|------|------|------|------------|
| Vermont                   | 6185 | 725  | 5866 | 456  |            |
| Vernal                    | 3503 | 1260 | 3184 | 992  |            |
| Vernon                    | 4256 | 1957 | 3937 | 1688 |            |
| Vicksburg                 | 4962 | 2134 | 4643 | 1866 |            |
| Victoria                  | 4441 | 2500 | 4122 | 2232 |            |
| Vincennes                 | 5191 | 1478 | 4872 | 1210 |            |
| Vineland                  | 6129 | 1252 | 5810 | 984  |            |
| Virgin River              | 3105 | 1560 | 2786 | 1292 |            |
| Virginia - Minnesota      | 4763 | 624  | 4444 | 356  |            |
| Virginia                  | 5832 | 1492 | 5513 | 1224 |            |
| Virginia Beach            | 6115 | 1529 | 5796 | 1260 |            |
| Visalia                   | 2671 | 1520 | 2352 | 1252 |            |
| Wabash River              | 5152 | 1537 | 4833 | 1268 |            |
| Waco                      | 4430 | 2226 | 4111 | 1958 |            |
| Wahpeton                  | 4480 | 762  | 4161 | 494  |            |
| Walker Lake               | 2772 | 1296 | 2453 | 1028 |            |
| Walla Walla               | 2993 | 582  | 2674 | 314  |            |
| Walsenburg                | 3830 | 1582 | 3511 | 1314 |            |
| Warren - Ohio             | 5664 | 1162 | 5345 | 894  |            |
| Warren - Michigan         | 5482 | 1064 | 5163 | 796  |            |
| Warren - Pennsylvania     | 5774 | 1078 | 5455 | 810  |            |
| Wasatch Range             | 3382 | 1187 | 3063 | 918  |            |
| Washington                | 2946 | 473  | 2627 | 204  |            |
| Washington DC             | 5984 | 1338 | 5665 | 1070 | -77.03667  |
| Washita River             | 4432 | 1929 | 4113 | 1660 |            |
| Waterloo                  | 4802 | 1123 | 4483 | 854  |            |
| Watertown                 | 4449 | 890  | 4130 | 622  |            |
| Watertown                 | 5967 | 860  | 5648 | 592  |            |
| Waterville                | 6373 | 650  | 6054 | 382  |            |
| Watts Bar Lake            | 5432 | 1770 | 5113 | 1502 |            |
| Waukegan                  | 5130 | 1117 | 4811 | 848  |            |
| Waukesha                  | 5096 | 1056 | 4777 | 788  |            |
| Wausau                    | 4976 | 868  | 4657 | 600  |            |
| Waxahachie                | 4455 | 2139 | 4136 | 1870 |            |
| Waycross                  | 5692 | 2178 | 5373 | 1910 |            |
| Webster City              | 4687 | 1126 | 4368 | 858  |            |
| Weed                      | 2579 | 955  | 2260 | 686  |            |
| Wellington                | 4416 | 1649 | 4097 | 1380 |            |
| Wenatchee                 | 2898 | 409  | 2579 | 140  |            |
| West Memphis              | 5004 | 1851 | 4685 | 1582 |            |
| West Palm Beach           | 5953 | 2596 | 5634 | 2328 |            |
| West Plains               | 4861 | 1700 | 4542 | 1432 |            |
| West Virginia             | 5688 | 1405 | 5278 | 1100 |            |
| Wheatland                 | 3861 | 1142 | 3542 | 874  |            |
| Wheeler Peak - Nevada     | 3116 | 1341 | 2797 | 1072 |            |
| Wheeler Peak - New Mexico | 3780 | 1680 | 3461 | 1412 |            |
| Wheeling                  | 5692 | 1277 | 5373 | 1008 |            |
| White Mountains           | 2811 | 1445 | 2492 | 1176 | -118.26000 |
| White River               | 4113 | 994  | 3794 | 726  |            |

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|                             |      |      |      |      |            |
|-----------------------------|------|------|------|------|------------|
| Wichita                     | 4421 | 1610 | 4102 | 1342 | -97.32000  |
| Wichita Falls               | 4320 | 1985 | 4001 | 1716 |            |
| Wichita Mountains           | 4284 | 1868 | 3965 | 1600 |            |
| Wickenburg                  | 3147 | 1865 | 2828 | 1596 |            |
| Wild Horse Hill             | 4085 | 1196 | 3766 | 928  |            |
| Wilkes Barre                | 6028 | 1092 | 5709 | 824  |            |
| Williamsport                | 5942 | 1109 | 5623 | 840  |            |
| Williston                   | 4015 | 546  | 3696 | 278  |            |
| Willmar                     | 4595 | 868  | 4276 | 600  |            |
| Wilmington - North Carolina | 6009 | 1820 | 5690 | 1552 |            |
| Wilmington - Ohio           | 5466 | 1375 | 5147 | 1106 |            |
| Wilmington - Pennsylvania   | 6084 | 1232 | 5765 | 964  |            |
| Winchester                  | 5900 | 1330 | 5581 | 1062 |            |
| Winnemucca                  | 2904 | 1092 | 2585 | 824  |            |
| Winnemucca Lake             | 2766 | 1137 | 2447 | 868  |            |
| Winner                      | 4248 | 1036 | 3929 | 768  |            |
| Winona - Mississippi        | 5054 | 2013 | 4735 | 1744 |            |
| Winona - Minnesota          | 4841 | 963  | 4522 | 694  |            |
| Winslow                     | 3326 | 1784 | 3007 | 1516 |            |
| Winston Salem               | 5793 | 1666 | 5474 | 1398 |            |
| Wisconsin                   | 4976 | 854  | 4657 | 586  |            |
| Wolf Point                  | 3878 | 538  | 3559 | 270  |            |
| Woodward                    | 4253 | 1733 | 3934 | 1464 |            |
| Worcester                   | 6292 | 918  | 5973 | 650  |            |
| Worthington                 | 4556 | 1016 | 4237 | 748  |            |
| Wyoming                     | 3679 | 1033 | 3360 | 764  |            |
| Yakima                      | 2864 | 493  | 2545 | 224  |            |
| Yankton                     | 4424 | 1092 | 4105 | 824  |            |
| Yellowstone Lake            | 3500 | 846  | 3181 | 578  |            |
| Yellowstone River           | 3889 | 666  | 3570 | 398  | -105.40300 |
| York                        | 5992 | 1232 | 5673 | 964  |            |
| Youngstown                  | 5678 | 1176 | 5359 | 908  |            |
| Yreka                       | 2573 | 924  | 2254 | 656  |            |
| Yuba City                   | 2568 | 1190 | 2249 | 922  |            |
| Yuma                        | 2971 | 1963 | 2652 | 1694 |            |
| Zanesville                  | 5594 | 1308 | 5275 | 1040 |            |
| Dordogne                    | 1208 | 1871 | 889  | 1552 | 0.73100    |
| Loir                        | 1254 | 1028 | 935  | 709  | 0.25100    |
| Massif Central              | 1798 | 1844 | 1479 | 1525 | 2.58000    |
| Morvan                      | 1910 | 1164 | 1591 | 845  | 4.08300    |
| Collines de Normandie       | 959  | 749  | 640  | 430  | -0.82700   |
| Oise                        | 1823 | 400  | 1504 | 81   | 2.42100    |
| Sarthe                      | 1020 | 1051 | 701  | 732  | -0.41100   |
| Baie de la Seine            | 993  | 549  | 674  | 230  | -4.75900   |
| Somme                       | 1505 | 368  | 1186 | 49   | 2.03500    |
| Naalehu                     | 1926 | 2570 | 1607 | 2302 | 0.00000    |
| Hawi                        | 1882 | 2355 | 1563 | 2086 | 0.00000    |
| Wailuku                     | 1761 | 2237 | 1442 | 1968 | 0.00000    |
| Waialua                     | 1481 | 2111 | 1162 | 1842 | 0.00000    |

Sheet1

|                       |      |      |      |      |            |
|-----------------------|------|------|------|------|------------|
| Hilo                  | 2013 | 2447 | 1694 | 2178 | 0.00000    |
| Gambell               | 784  | 661  | 465  | 392  | 0.00000    |
| Wevok                 | 949  | 378  | 630  | 110  | 0.00000    |
| Deering               | 1014 | 549  | 695  | 280  | 0.00000    |
| Kotzebue              | 1022 | 501  | 703  | 232  | -162.59667 |
| Fort Yukon            | 1428 | 493  | 1109 | 224  | -145.09000 |
| Katalla               | 1504 | 854  | 1185 | 586  | 0.00000    |
| Kaktovik              | 1428 | 277  | 1109 | 8    | 0.00000    |
| Yakutat               | 1644 | 862  | 1325 | 594  | 0.00000    |
| Gustavus              | 1795 | 885  | 1476 | 616  | 0.00000    |
| McKinley Park         | 1358 | 672  | 1039 | 404  | 0.00000    |
| Kodiak                | 1296 | 1011 | 977  | 742  | 0.00000    |
| Fairbanks             | 1380 | 605  | 1061 | 336  | -147.78700 |
| Wrangell              | 1896 | 972  | 1577 | 704  | 0.00000    |
| Ketchikan             | 1932 | 1020 | 1613 | 754  | -131.80000 |
| Juneau                | 1814 | 890  | 1495 | 622  | -134.18700 |
| Prudhoe Bay           | 1327 | 283  | 1008 | 14   | -148.42700 |
| Susitna               | 1336 | 804  | 1017 | 536  | 0.00000    |
| Cordova               | 1467 | 837  | 1148 | 568  | -145.75750 |
| Valdez                | 1448 | 806  | 1129 | 538  | 0.00000    |
| Haines                | 1770 | 854  | 1451 | 586  | 0.00000    |
| Kaneohe               | 1537 | 2142 | 1218 | 1874 | 0.00000    |
| Honolulu              | 1526 | 2162 | 1207 | 1894 | -157.85833 |
| Hope - Alaska         | 1360 | 830  | 1042 | 564  | 0.00000    |
| Anchorage             | 1358 | 812  | 1039 | 544  | -149.87000 |
| Ka Lae                | 1918 | 2610 | 1599 | 2342 | 0.00000    |
| Apua Point            | 2005 | 2542 | 1686 | 2274 | 0.00000    |
| Niihau                | 1124 | 2052 | 742  | 1796 | -160.20000 |
| Maui                  | 1848 | 2246 | 1529 | 1978 | -156.20000 |
| Kahoolawe             | 1658 | 2299 | 1339 | 2030 | 0.00000    |
| Lanai                 | 1641 | 2265 | 1322 | 1996 | 0.00000    |
| Molokai               | 1641 | 2164 | 1322 | 1896 | -157.00000 |
| Oahu                  | 1489 | 2136 | 1101 | 1916 | -158.00000 |
| Kauai                 | 1246 | 2020 | 961  | 1768 | 0.00000    |
| Hawaii                | 1890 | 2478 | 1571 | 2210 | -155.00000 |
| Alenuihaha Channel    | 1870 | 2330 | 1551 | 2062 | 0.00000    |
| Kauai Channel         | 1364 | 2069 | 1045 | 1800 | 0.00000    |
| Tanaga Island         | 490  | 1252 | 171  | 984  | 0.00000    |
| Atka Island           | 577  | 1260 | 258  | 992  | 0.00000    |
| Saint Lawrence Island | 846  | 672  | 527  | 404  | -170.00000 |
| Attu Island           | 160  | 1142 | 0    | 874  | 0.00000    |
| Baird Mountains       | 1050 | 470  | 731  | 202  | 0.00000    |
| Kodiak Island         | 1271 | 1075 | 952  | 806  | -154.10000 |
| Fox Islands           | 840  | 1268 | 521  | 1000 | 0.00000    |
| Rat Islands           | 330  | 1268 | 11   | 1000 | 0.00000    |
| Near Islands          | 227  | 1131 | 0    | 862  | 0.00000    |
| Alaska Peninsula      | 1109 | 1089 | 790  | 820  | -158.00000 |
| Kuskokwim Mountains   | 1168 | 762  | 849  | 494  | 0.00000    |
| Nulato Hills          | 1078 | 692  | 759  | 424  | 0.00000    |

Sheet1

|                                  |      |      |      |     |            |
|----------------------------------|------|------|------|-----|------------|
| Aleutian Range                   | 1173 | 1042 | 854  | 774 | 0.00000    |
| Yukon Flats                      | 1417 | 487  | 1098 | 218 | -146.00000 |
| Philip Smith Mountains           | 1397 | 367  | 1078 | 98  | 0.00000    |
| Endicott Mountains               | 1229 | 451  | 910  | 182 | 0.00000    |
| Saint Elias Mountains            | 1655 | 820  | 1336 | 552 | 0.00000    |
| Coast Mountains                  | 1893 | 946  | 1574 | 678 | 0.00000    |
| Alexander Archipelago            | 1761 | 1028 | 1442 | 760 | 0.00000    |
| Alaska Range                     | 1291 | 756  | 972  | 488 | -150.00000 |
| Aleutian Islands                 | 629  | 1224 | 224  | 958 | -169.00000 |
| Brooks Range                     | 1218 | 414  | 899  | 146 | -152.00000 |
| Bering Strait                    | 865  | 594  | 546  | 326 | -170.00000 |
| Bering Sea                       | 773  | 770  | 454  | 502 | -175.00000 |
| Chukchi Sea                      | 826  | 442  | 507  | 174 | 0.00000    |
| Dutch Harbor                     | 864  | 1222 | 860  | 278 | -166.54700 |
| Kokrines                         | 1208 | 610  | 552  | 960 | 0.00000    |
| Gulkana                          | 1459 | 739  | 835  | 344 | 0.00000    |
| Chitina                          | 1495 | 778  | 1081 | 484 | 0.00000    |
| Gen. Sani Abacha                 |      |      |      |     |            |
| Abu Abbas                        |      |      |      |     |            |
| President Abdallah               |      |      |      |     |            |
| Mohammed Taki Abdoukarim         |      |      |      |     |            |
| Crown Prince Abdullah            |      |      |      |     |            |
| Moshood Abiola                   |      |      |      |     |            |
| Gen. Acheampong                  |      |      |      |     |            |
| Edward Fenech Adami              |      |      |      |     |            |
| Konrad Adenauer                  |      |      |      |     |            |
| Issaias Afewerki                 |      |      |      |     |            |
| Bertie Ahern                     |      |      |      |     |            |
| Ahidjo                           |      |      |      |     |            |
| Muhammad Ahmed                   |      |      |      |     |            |
| Shahabuddin Ahmed                |      |      |      |     |            |
| Prime Minister Esko Aho          |      |      |      |     |            |
| Martti Ahtisaari                 |      |      |      |     |            |
| General Aideed                   |      |      |      |     |            |
| Akayev                           |      |      |      |     |            |
| Emperor Tsegu no Miya Akihito    |      |      |      |     |            |
| Haydar Al Attas                  |      |      |      |     |            |
| Hafez al-Assad                   |      |      |      |     |            |
| Vice President al-Baidh          |      |      |      |     |            |
| Ahmad Hassan Al-Bakr             |      |      |      |     |            |
| Gen. al-Bashir                   |      |      |      |     |            |
| Maj.-Gen. Amin al-Hafez          |      |      |      |     |            |
| Mohammed Baqir Al-Hakim          |      |      |      |     |            |
| Prime Minister Rafiq Al-Hariri   |      |      |      |     |            |
| Sheikh Isa bin Sulman Al-Khalifa |      |      |      |     |            |
| Shaikh Khalifa                   |      |      |      |     |            |
| Hassan al-Turabi                 |      |      |      |     |            |
| Joan Marti Alanis                |      |      |      |     |            |
| Fabi n Alarcón                   |      |      |      |     |            |

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Raël Alfonsín  
King Alfonso XIII  
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Ramiz Alia  
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Salvador Allende  
Gen. Alvarez  
Prime Minister Hama Amadou  
Hafizullah Amin  
Idi Amin  
Abou Abderrahamane Amine  
Roald Amundsen  
King Ananda  
Gen. Tiburcio Carías Andino  
Giulio Andreotti  
Yuri Andropov  
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Adamantios Androussopoulos  
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József Antall  
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Jos, Gervasio Artigas  
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Ntasaagiyn Bagabandi  
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Carlo de Benedetti  
B,enger  
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Lester Bird  
Vere Bird Jr  
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Otto von Bismarck  
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Guzm n Blanco  
Blanco  
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Fidel Castro  
Raúl  
Milton Cato  
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Neville Chamberlain  
Chamorro  
Sir Julius Chan  
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Hillary Clinton  
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Robert Clive  
Kinza Clodumar  
Codrington family  
Guy Coeme  
Fernando Collor de Mello  
Luis Colosio  
Capt. Blaise Compaor,  
John Compton  
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Hern n Cort,s  
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Pinto da Costa  
David Dacko  
Dakuk Musa  
Mohammed Daud Khan



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Louis De Greer  
F W De Klerk  
Idriss D,by  
Jean-Luc Dehaene  
Gen. Delgado  
Sileyman Demirel  
Bob Denard  
Deng Xiaoping  
Rauf Denka&351;  
Hammer DeRoburt  
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Afonso Dhlakama  
Diana, Princess of Wales  
Porfirio Dıaz  
President Diem  
Lamberto Dini  
Hamani Diori  
Abdou Diouf  
Fouta Djallon  
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Samuel Doe  
Takako Doi  
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Chancellor Dollfuss  
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Janez Drnovsek  
Michael Dukakis  
Henri Dumant  
François 'Papa Doc' Duvalier  
Jean-Claude, 'Baby Doc'  
Antônio Eanes  
Nils Ed,n  
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Queen Elizabeth II  
Queen Elizabeth II  
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Queen Elizabeth II  
Queen Elizabeth II  
Queen Elizabeth II  
Queen Elizabeth II  
Hendrik Eman  
President Endara  
Juan Ponce Enrile  
Necmettin Erbakan  
Tage Erlander  
General Ershad  
Pablo Escobar  
General Gnassingbe Eyad,ma  
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King Faisal  
King Faisal  
Thorbjörn F.,ldin  
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King Ferdinand  
Leonel Fernández  
Jos, Ferrer  
Winston Field  
Jos, Marja Figueres  
Abdellatif Filali  
Vigdís Finnbogadóttir  
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Charilaos Florakis  
Gen. Venancio Flores  
Vice President Gerald Ford  
Chief Executive Marc Forne  
Antonio Sousa Franco  
Gen. Franco  
Itamar Franco  
Malcolm Fraser  
Eduardo Frei  
Mario Frick  
John Fru Ndi  
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Fullard-Leo brothers  
Colonel Gaddafi  
Yuri Gagarin  
Sir Eric Gairy  
Rómulo Gallegos  
General Galtieri  
Zviad Gamsakhurdia  
Indira Gandhi  
Mahatma Gandhi  
Rajiv Gandhi  
Rachid Gannouchi

C,sar Gaviria  
Maumoun Abdul Gayoom  
Kimon Georgiev  
Faraj Said Bin Ghanem  
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Lt.-Gen. Ghizikis  
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Jos, Miguel Gom,z  
President Arpad Goncz  
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Gorbachev  
Pamela Gordon  
JoÆo Goulart  
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Princess Grace  
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Che Guevara  
Che Guevara  
Inder Kumar Gujral  
Gustav VI Adolf  
Antonio Guterres  
Abimael Guzm n  
Guzm n  
HissŠne Habr,  
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J”rg Haider  
Emperor Haile Selassie  
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Lagumot Harris  
Ryutaro Hashimoto  
King Hassan  
Tsutomu Hata  
Charles Haughey  
V clav Havel  
Bob Hawke  
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Edward Heath  
Prime Minister Golboddin Hekmatyar  
Heng Samrin

Col. Torrijos Herrera  
President Olaya Herrera  
President Roman Herzog  
Fr. Miguel Hidalgo  
Sam Hinds  
Emperor Hirohito  
Hitler  
Ho Chi Minh  
Erich Honecker  
Gyula Horn  
Admiral Horthy  
Morihiro Hosokawa  
Felix Houphouët-Boigny  
Prime Minister John Howard  
Enver Hoxha  
Desmond Hoyte  
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Hua Guo Feng  
Hubert Hughes  
Hun Sen  
Julian Hunte  
President Saddam Hussain  
King Hussein  
Ilyas Ibrahim  
King Idris  
Ion Iliescu  
Prime Minister Hubert Ingraham  
Ismet Inonu  
Maj.-Gen. Ironsi  
Abdalfattah Ismail  
Ivashko  
Dr. Alija Izetbegovic  
Amir Sheikh Jaber  
Janet  
President Cheddi Jagan  
Thorbjørn Jagland  
Major Abdessalem Jalloud  
Edison James  
Yahya Jammeh  
General Wojciech Jaruzelski  
Sir Dawda Jawara  
Jiang Qing  
President Jiang Zemin  
Marcos Pérez Jimenez  
King Joao VI  
Pope John Paul II  
Pope John Paul II  
King John VI  
Patrick John

Lyndon Baines Johnson  
Chief Jonathan  
Anker Jorgensen  
Lionel Jospin  
Juan Carlos  
Benito Ju rez  
Sir Anerood Jugnauth  
Juhaiman ibn Seif al-Otaibi  
Queen Juliana  
President Ahmad Tejan Kabbah  
Amata Kabua  
Imata Kabua  
K d r  
Ali Kafi  
Kaifu  
General Hussein Kamil  
Henryk Kankowski  
Radovan Karadzic  
Constantinos Karamanlis  
Vice President J Karanja  
President Karimov  
Babrak Karmal  
Dr. Kenneth Kaunda  
Kaysone Phomvihane  
Prime Minister Keating  
Prime Minister Vyacheslav Kebich  
Modibo Keita  
President Kekkonen  
Kengo wa Dondo  
John F. Kennedy  
Jomo Kenyatta  
Gen. Mathieu K,r,kou  
Governor-General Sir John Kerr  
Begum Khaleda Zia  
King Khalid  
Sir Seretse Khama  
Hojatoleslam Ali Khamenei  
Khamtay Siphandon  
Amir Yaqub Ali Khan  
Liaqat Ali Khan  
Mohammad Khatami  
Khieu Samphan  
Lt.-Gen. Khin Nyunt  
Ayatollah Khomeini  
Khun Sa  
Kim Dae-Jong  
Kim Il Sung  
Kim Jong Il  
President Kim Young-Sam

Martin Luther King  
V clav Klaus  
Thomas Klestil  
Viktor Klima  
Kwasi Klutse  
Robert Kocharyan  
Edem Kodjo  
Chancellor Helmut Kohl  
Dr. Mauno Koivisto  
Wim Kok  
Vasil Kolarov  
Gennadi Kolbin  
Bernard Kolelas  
Gen. Kolingba  
Arnold Koller  
President Alpha Oumar Konar,  
Dr. Elisabeth Kopp  
Prime Minister Maxime Carlot Korman  
Maj. Johnny Paul Koroma  
Lars Korvald  
Ivan Kostov  
President Seyni Kountch,  
President Michal Kov &269;  
Leonid Kravchuk  
Federal Chancellor Bruno Kreisky  
Egon Krenz  
Krushchev  
Milan Ku&269;an  
President Juscelino Kubitschek  
Leonid Kuchma  
Chandrika Kumaratunga  
B,la K&269;n  
Dinmukhamed Kunyev  
Aleksander Kwasniewski  
Toussaint l'Ouverture  
Kamuta Laatasi  
Lacalle Herrera  
Arnoldo Alem n Lacayo  
Carlos Lage  
Dalai Lama  
Panchen Lama  
Lt.-Col. Sangoul, Lamizana  
Karim Lamrani  
Vytautas Landsbergis  
David Lange  
Admiral Larr zabal  
Gen. Lavalleja  
Le Duan  
Gen. Aleksandr Lebed

Lee Kuan Yew  
Lee Soo Sung  
Lee Teng-hui  
Augusto Leguía y Salcedo  
Maj.-Gen. Lekhanya  
Lenin  
Raël Leoni  
Leopold II  
King Leopold III  
Leopold Saxe Coburg  
King Letsie III  
Vaughan Lewis  
Li Peng  
Lij Iyasu  
Dr. Limann  
Lin Biao  
Prime Minister Walter Lini  
Pascal Lissouba  
Prime Minister Lon Nol  
Ruud Lubbers  
Petru Lucinschi  
Lui Saoqi  
Aleksandr Lukashenka  
Jaime Lusinchi  
L, on M'ba  
Gen. MacArthur  
President Gerardo Machado  
Samora Machel  
Abassi Madani  
Francisco Madero  
King Mahendra  
Naguib Mahfuz  
Brig.-Gen. Ibrahim Barre Mainassara  
John Major  
President Makarios  
Prince Makhosetive  
Hassan Makki  
Gen. Malan  
Gen. Malloum  
James Mancham  
Nelson Mandela  
Winnie Mandela  
Michael Manley  
President Mannerheim  
Manuel II  
Mao Zedong  
Sir Kamisese Mara  
Imelda Marcos  
Ferdinand Marcos

Queen Margrethe II  
Queen Mary II  
Vice President Quett (later Ketumile) Masire  
Aslan Maskhadov  
Kenneth Matiba  
Maximilian of Austria  
Muhammed Mazli  
K T Mazurau  
Luiga Mazza  
Teodoro Obiang Nguema Mbasogo  
Tom Mboya  
Vladimĳr Me&269;iar  
Rexhep Mejdani  
Prime Minister Meksi  
Mariano Melgarejo  
Chico Mendes  
Menelik II  
Carlos Menem  
Col. Mengistu Haile Mariam  
Prime Minister Menzies  
President Meri  
Yuri Meshkov  
King Michael  
President Ugo Mifsud Bonnici  
Slobodan Milosevi&263;  
Dom Mintoff  
Prime Minister James Mitchell  
Mitsotakis  
Fran ois Mitterrand  
Miyazawa  
Petur Mladenov  
General Mladic  
Vice President Mmusi  
Mohammed Moad  
Mobutu Sese Seko  
General Joseph-D,sir, Mobutu  
Dr. Mahathir Mohamad  
Crown Prince Sidi Mohammad  
Brig. Murtala Mohammed  
President Daniel arap Moi  
Gen. Molina  
General Momoh  
Luis Alberto Monge  
King Mongut  
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Dr. Villeda Morales  
Aldo Moro  
King Moshoeshe I  
King Mswati III



President Hosni Mubarak  
Robert Mugabe  
Ali Muhammed  
Sheikh Mujibur Rahman  
Prime Minister Robert Muldoon  
Brian Mulroney  
Bakili Muluzi  
President Yoweri Museveni  
Mussolini  
Abdulhashim Mutalov  
Ali Hassan Mwinyi  
Imre Nagy  
President Najibullah  
President Kuniwo Nakamura  
Gen. Namphy  
Fatos Nano  
Napoleon  
Ibrahim Nasir  
Taslima Nasreen  
President Nasser  
Arias Navarro  
President Nazarbayev  
Melchior Ndadaye  
Gen. Ne Win  
General Neguib  
Jawaharlal Nehru  
Jacob Nena  
Prime Minister Netanyahu  
Tancredo Neves  
President Ngoumbi  
Francisco Macias Nguema  
Nguyen Van Linh  
Gen. Nguyen Van Thieu  
King Nicholas I  
Nicholas II  
Col. Nimeri  
Richard Nixon  
Saparmurad Niyazov  
Joshua Nkomo  
Kwame Nkrumah  
Odvar Nordli  
Gen. Noriega  
President Nouhak Phoumsavan  
President Samuel Daniel Nujoma  
Julius Nyerere  
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Bernardo O'Higgins  
Gen. Olusegun Obasango  
Milton Obote

Punsalmaagiyn Ochirbat  
David Oddsson  
Oginga Odinga  
Gen. Manuel Odrja  
Lt.-Col. Ojukwu  
Olaf V  
Jozef Oleksy  
Bailey Olter  
Gilchrist Olympio  
Mohammed Omar  
Ong Teng Cheong  
General Humberto Ortega  
Abdal Bucaram Ortiz  
Youssef Ou,draogo  
Robert Ouko  
President Mahamane Ousmane  
General Lino Oviedo  
Turgut <sup>TM</sup>zal  
Ichiro Ozawa  
Juho Paasikivi  
Jorge Pacheco  
Bikenibeu Paeniu  
Jos, Antonio P ez  
Sidnio Pais  
Tom s Estrada Palma  
Olof Palme  
Geoffrey Palmer  
Basdeo Panday  
Milan Pani&263;  
Anand Panyarachun  
Colonel Papadopoulos  
Andreas Papandreou  
Park Chung-Hee  
Ange-F,lix Patasse  
King Paul  
Waldemar Pawlak  
Vjctor Paz Estenssoro  
President Paz Zamora  
Zianon Pazniak  
Son Pedro  
Dom Pedro  
Pedro II  
Pen Sovan  
Prime Minister Shimon Peres  
Al n Garcja P,rez  
Carlos Andr,s P,rez  
Eva Peron  
Isabelita  
Juan Peron

Ruth Perry  
Goran Persson  
Marshal P,tain  
Nikola Petkov  
Phan Van Khai  
Phibun  
Governor Arthur Philip  
Pilsudski  
Lynden Pindling  
Rojas Pinilla  
Gen. Pinochet  
Francisco Pizarro  
Biljana Plavsic  
Pol Pot  
Georges Pompidou  
King Prajadhipok  
President Premadasa  
Ren, Pr,va  
George Price  
Yevgeny Primakov  
King Prithvi Narayan Shah  
Romano Prodi  
Tomasi Puapua  
Sultan Qaboos  
Vidkun Quisling  
Burhanuddin Rabbani  
Prime Minister Itzhak Rabin  
Maj.-Gen. Rabuka  
Sir Stamford Raffles  
President Rafsanjani  
Amir Abdul Rahman  
Ja'afar ibni Abdul Rahman  
Sheikh Mujibur Rahman  
Prince Rainier III  
President Rakhmanov  
First Secretary R kosi  
Georgios Rallis  
Colonel Elias Ramaema  
Navin Ramgoolam  
Seewoosagur Ramgoolam  
General Fidel Ramos  
Prince Norodom Ranariddh  
Sam Rangsri  
P V Narasimha Rao  
Ras Tafari  
Sharaf Rashidov  
Didier Ratsiraka  
Jerry Rawlings  
Ronald Reagan

President Carlos Roberto Reina  
President Haruo Remeliik  
President Ren,  
General Primo de Rivera  
Roberto Robaina  
President A.N. Robinson  
General Rodríguez  
Dr. Rafael Caldera Rodríguez  
President Roh Tae-Woo  
Franklin Roosevelt  
Juan Manuel Rosas  
Pedro Rossello  
Ibrahim Rugova  
President Ryti  
King Sa'ud  
President Daniel Ortega Saavedra  
Anwar Sadat  
Gen. Saibou  
George Saitoti  
Salazar  
President Ali Saleh  
President Lazarus Salii  
Carlos Salinas de Gortari  
Raúl Salinas  
Jorge Sampaio  
Ernesto Samper  
Jos, de San Martín  
Sánchez de Lozada  
Gen. Sandino  
Dr. Julio Sanguinetti  
Capt. Thomas Sankara  
Dr. Alfred Sant  
Andrés de Santa Cruz  
Prime Minister Jacques Santer  
Jos, Eduardo dos Santos  
Ken Saro-Wiwa  
Christos Sartzetakis  
Ieng Sary  
Col. Denis Sassou-Nguesso  
David Saul  
Jonas Savimbi  
Gen. Saw Maung  
Saya San  
President Oscar Luigi Scalfaro  
Prime Minister Poul Schlöter  
Helmut Schmidt  
Scott  
Léopold Sédar Senghor  
President Serrano

Alhaji Shehu Shagari  
Durrani Ahmad Shah  
President Shankar  
Muhammed Zahir Shar  
Nawaz Sharif  
Lal Bahadur Shastri  
Shcherbitsky  
Mehmet Shehu  
Shelest  
President Eduard Shevardnadze  
Chief Adegunle Shonekan  
Shah Shura  
Stanislau Shushkevich  
President Siad Barre  
Norodom Sihanouk  
Mart Siiman  
Jfñio da Silva Quadros  
Cavaco Silva  
Hector Silva  
Lujs da Silva  
Kostas Simitis  
Mrs. Simpson  
Fred Sinowatz  
Rev. Sithole  
Bill Skate  
Andris Skele  
Adolfas Slezevicius  
Ian Smith  
John Smith  
President M rio Soares  
King Sobhuza  
President Nic,phore Soglo  
President Sokomanu  
Michael Somare  
Anastasio Somoza II  
Barak Sope  
President Souphanouvong  
Guy Spittaels  
Kaarlo Stthlberg  
Stalin  
Thorvald Stauning  
Norbert Steger  
President Siaka Stevens  
Chief Minister Lavity Stoutt  
Peter Stoyanov  
Captain Valentine Strasser  
General Stroessner  
Gen. Hugo Banzer  
Adolfo Su rez

Gen. Suchinda  
Jos, de Sucre  
General Suharto  
Dr. Sukarno  
Megawati Sukarnoputri  
Otkir Sultanov  
Sun Yat-sen  
Sir John Swan  
Dr. Syngman Rhee  
Sultan bin Taimur  
Prime Minister Noburo Takeshita  
Mohammad Taraki  
President Maaouya Ould Taya  
Charles Taylor  
President Ter-Petrossian  
Gen. Than Shwe  
Margaret Thatcher  
Emperor Theodor  
Am,rico Th¢mas  
Fred Timakata  
Gen. Prem Tinsulanond  
Fr. Jozef Tiso  
Tito  
Tito  
President Teburoro Tito  
William Tolbert  
N'Garta Tombalbaye  
Colonel Tour,  
Sekou Tour,  
Tran Duc Luong  
Moussa Traor,  
Trotsky  
Miguel Trovoadá  
Pierre Trudeau  
Truong My Hoa  
Konstantinos Tsatsou  
Tshisekedi  
Franjo Tudjman  
Tun Abdul Razak  
Prime Minister Tunku Abdul Rahman  
King George Tupou I  
Queen Salote Tupou III  
King Taufa'ahau Tupou IV  
U Nu  
Walter Ulbricht  
Ola Ullsten  
President Guntis Ulmanis  
Sosuke Uno  
Jerzy Urban

Cassam Uteem  
Gediminas Vagnorius  
Tiit Vahi  
Mario Vargas Llosa  
Dr. Get lio Vargas  
Virgilio Barco Vargas  
President Venetiaan  
Dr. Hendrik Verwoerd  
General Juan Vicente G mez  
Victor Emmanuel III  
General Videla  
Zhan Videnov  
Jo  o Vieira  
Serge Vohor  
Franz Vranitsky  
Haji Sir Hassanah Bolkiah Mu'izzadin Waddaullah  
Sheikh Hasina Wajed  
Dr. Kurt Waldheim  
Wale 351;a  
President Wasmosy  
Goukouni Weddeye  
Gough Whitlam  
Jules Wijdenbosch  
Kaiser Wilhelm II  
Wilhelmina  
King William I of Orange  
William I  
Dr. Eric Williams  
Kare Willoch  
Harold Wilson  
Cardinal Karol Wojty 322;a  
General Yahya Khan  
Gen. Agha Yahya Khan  
Yasuo Yamanaka  
Sheikh Yamani  
Grigory Yavlinsky  
Boris Yeltsin  
Dr. Yen Chia-kan  
Yhompi-Opango  
Mesut Yilmaz  
Chaovalit Yongchaiyuth  
Fulbert Youlou  
Sultan Mohammed Ibn Yousif  
Hip lito Yrigoyen  
Anton Yugov  
President Albert Zafy  
Marino Zanotti  
Emilio Zapata  
Zauditu

Sheet1

|                             |      |      |      |      |            |
|-----------------------------|------|------|------|------|------------|
| President Zayed             |      |      |      |      |            |
| Zedillo                     |      |      |      |      |            |
| Prime Minister Meles Zenawi |      |      |      |      |            |
| Col. Saye Zerbo             |      |      |      |      |            |
| President Zeroual           |      |      |      |      |            |
| Zhang Chunquiao             |      |      |      |      |            |
| Zhelyu Zhelev               |      |      |      |      |            |
| Vladimir Zhirinovskiy       |      |      |      |      |            |
| Todor Zhivkov               |      |      |      |      |            |
| Zhou Enlai                  |      |      |      |      |            |
| General Zia Rahman          |      |      |      |      |            |
| Gen. Zia ul-Haq             |      |      |      |      |            |
| Djamel Zitouni              |      |      |      |      |            |
| King Zog                    |      |      |      |      |            |
| Ahmet Zogu                  |      |      |      |      |            |
| Dr. Siles Zuazo             |      |      |      |      |            |
| Kresimir Zubak              |      |      |      |      |            |
| Gennady Zyuganov            |      |      |      |      |            |
| Luanda                      | 283  | 308  | 680  | 730  | 13.28600   |
| Beijing                     | 1597 | 708  | 1278 | 389  | 116.38100  |
| Kingston                    | 654  | 267  | 680  | 730  | -76.80000  |
| Monaco                      | 449  | 431  | 130  | 112  | 7.38330    |
| Singapore City              | 355  | 332  | 36   | 13   | 103.80800  |
| Caracas                     | 660  | 335  | 319  | 16   | -66.89200  |
| Ahaggar Mountain Range      | 939  | 943  | 680  | 730  | 6.38200    |
| Nova Scotia                 | 1782 | 1345 | 1463 | 1026 | -63.06600  |
| Baffin Island               | 1169 | 388  | 850  | 69   | -73.68900  |
| Atacama Desert              | 319  | 382  | 0    | 63   | -69.43300  |
| Lualaba River               | 827  | 667  | 680  | 730  | 25.73600   |
| Fiame Naomi                 |      |      |      |      |            |
| Malieta Tanumafili II       |      |      |      |      |            |
| Yevhenii Marchuk            |      |      |      |      |            |
| Tofilau Eti Alesana         |      |      |      |      |            |
| Lenin                       |      |      |      |      |            |
| Great Salt Lake             | 3274 | 1130 | 2955 | 862  | -111.81200 |
| Cevennes                    | 1860 | 2010 | 1541 | 1691 |            |
| Pavel Creanga               |      |      |      |      |            |
| Konan B,di,                 |      |      |      |      |            |
| Gihanga                     | 191  | 246  | 0    | 0    |            |
| Kinyinya                    | 397  | 365  | 78   | 96   |            |
| Cibitoke                    | 137  | 163  | -182 | -106 |            |
| Rotovu                      | 300  | 388  | -19  | 120  |            |
| Vianden                     | 356  | 295  | 37   | 26   | 6.20000    |
| Nsoc-Nsomo                  | 512  | 345  | 193  | 26   |            |
| Aconibe                     | 470  | 485  | 151  | 166  |            |
| Rio Uolo                    | 475  | 420  | 156  | 101  |            |
| Baney                       | 173  | 39   | 0    | 0    |            |
| Bight of Biafra             | 65   | 188  | 0    | 0    |            |
| Faeroe Islands              |      |      |      |      | -6.75000   |



Sheet1

|                          |      |      |      |      |           |
|--------------------------|------|------|------|------|-----------|
| Chennai (Madras)         | 800  | 1378 | 481  | 1110 | 80.30000  |
| Altiplano                | 248  | 753  | -71  | 484  | -68.00000 |
| Comoros Islands          | 535  | 562  | 216  | 294  | 44.00000  |
| Victoria Falls           | 356  | 532  | 37   | 264  | 25.80400  |
| Senegal River            | 560  | 283  | 241  | 14   | -12.50000 |
| Adelaide                 | 982  | 1034 | 663  | 766  | 138.50000 |
| Amazon River             | 757  | 333  | 438  | 64   | -53.55000 |
| Jenny Shipley            |      |      |      |      |           |
| Chuan Leekpai            |      |      |      |      |           |
| Jean-Marie Leye Lenelgau |      |      |      |      |           |
| Thabo Mbeki              |      |      |      |      |           |
| Carlos Flores            |      |      |      |      |           |
| Chott ech Chergui        | 644  | 300  | 325  | 32   | 0.42200   |
| Bandama Blanc River      | 423  | 324  | -196 | 188  | -5.55800  |
| Aozou Strip              | 449  | 257  | -196 | 188  |           |
| Kahayan River            | 716  | 354  | -196 | 188  | 114.17700 |
| Alfeios River            | 336  | 715  | -196 | 188  | 21.64400  |
| Serra da Estrela         | 698  | 422  | -196 | 188  | -7.66000  |
| Planalto da Borborema    | 1234 | 518  | 915  | 250  | -37.00000 |
| Bahrain                  |      |      |      |      | 50.55000  |
| Burundi                  |      |      |      |      | 29.89000  |
| Benin                    |      |      |      |      | 2.12000   |
| Brunei                   |      |      |      |      | 114.47000 |
| Bolivia                  |      |      |      |      | -65.47000 |
| Brazil                   |      |      |      |      | -60.08000 |
| Bahamas                  |      |      |      |      | -76.91000 |
| Bhutan                   |      |      |      |      | 90.22000  |
| Botswana                 |      |      |      |      | 23.15000  |
| Belarus                  |      |      |      |      | 29.43300  |
| Belize                   |      |      |      |      | -88.66000 |
| Canada                   |      |      |      |      | -82.06000 |
| Central African Republic |      |      |      |      | 20.40000  |
| Congo                    |      |      |      |      | 21.28000  |
| Switzerland              |      |      |      |      | 7.88000   |
| Ivory Coast              |      |      |      |      | -5.33000  |
| Chile                    |      |      |      |      | -70.80000 |
| Cameroon                 |      |      |      |      | 11.92000  |
| China                    |      |      |      |      | 110.00000 |
| Colombia                 |      |      |      |      | -73.14000 |
| Costa Rica               |      |      |      |      | -83.86000 |
| Cuba                     |      |      |      |      | -81.03000 |
| Cape Verde               |      |      |      |      | -23.68000 |
| Cyprus                   |      |      |      |      | 33.00000  |
| Czech Republic           |      |      |      |      | 14.55000  |
| Germany                  |      |      |      |      | 10.29000  |
| Djibouti                 |      |      |      |      | 42.70000  |
| Denmark                  |      |      |      |      | 8.98000   |
| Dominica                 |      |      |      |      | -61.35000 |
| Dominican Republic       |      |      |      |      | -69.30000 |

Sheet1

|                   |            |
|-------------------|------------|
| Algeria           | 0.76000    |
| Ecuador           | -78.00000  |
| Estonia           | 26.50000   |
| Egypt             | 30.27000   |
| Eritrea           | 38.68000   |
| Spain             | -3.73000   |
| Ethiopia          | 37.82000   |
| Finland           | 27.12000   |
| Fiji              | 178.99000  |
| Micronesia        | 149.24000  |
| France            | 0.54000    |
| Gabon             | 11.09000   |
| United Kingdom    | -0.83000   |
| Grenada           | -61.70000  |
| Georgia           | 42.92000   |
| Ghana             | -1.12000   |
| Gambia            | -17.79000  |
| Guinea            | -11.50000  |
| Equatorial Guinea | 10.27000   |
| Greece            | 21.88000   |
| Guatemala         | -90.25000  |
| Guinea-Bissau     | -17.11000  |
| Guyana            | -60.00000  |
| Honduras          | -87.10000  |
| Croatia           | 16.01000   |
| Haiti             | -73.64000  |
| Hungary           | 18.50000   |
| Indonesia         | 115.46000  |
| Ireland           | -8.70000   |
| Israel            | 35.08000   |
| India             | 78.91000   |
| Iraq              | 43.18000   |
| Iran              | 53.84000   |
| Iceland           | -18.82000  |
| Italy             | 12.54000   |
| Jamaica           | -77.45000  |
| Jordan            | 36.51000   |
| Japan             | 136.56000  |
| Kenya             | 36.63000   |
| Kyrgyzstan        | 75.36000   |
| Cambodia          | 105.19000  |
| Kiribati          | -171.00000 |
| Comoros           | 44.50000   |
| St. Kitts & Nevis | -63.35000  |
| North Korea       | 126.55000  |
| South Korea       | 127.89000  |
| Kuwait            | 47.47000   |
| Kazakhstan        | 67.81000   |
| Laos              | 101.97000  |

Sheet1

|                    |            |
|--------------------|------------|
| Lebanon            | 35.76000   |
| St. Lucia          | -60.93000  |
| Liechtenstein      | 9.56000    |
| Sri Lanka          | 80.69000   |
| Liberia            | -9.27000   |
| Lesotho            | 28.22000   |
| Lithuania          | 22.71000   |
| Luxembourg         | 6.11000    |
| Latvia             | 27.50000   |
| Libya              | 18.07000   |
| Morocco            | -5.10000   |
| Monaco             | 7.41000    |
| Moldova            | 26.56000   |
| Madagascar         | 47.00000   |
| Marshall Islands   | 169.00000  |
| Macedonia          | 21.73000   |
| Mali               | -0.95000   |
| Myanmar            | 95.33000   |
| Mongolia           | 106.87000  |
| Mauritania         | -11.97000  |
| Malta              | 14.46000   |
| Mauritius          | 40.00000   |
| Maldives           | 73.00000   |
| Malawi             | 33.77000   |
| Mexico             | -103.15000 |
| Malaysia           | 102.26000  |
| Mozambique         | 34.10000   |
| Namibia            | 16.05000   |
| Niger              | 9.94000    |
| Nigeria            | 8.07000    |
| Nicaragua          | -85.13000  |
| Netherlands        | 5.73000    |
| Norway             | 7.29000    |
| Nepal              | 84.12000   |
| Nauru              | 166.93000  |
| New Zealand        | 173.47000  |
| Oman               | 55.31000   |
| Panama             | -80.25000  |
| Peru               | -76.00000  |
| Papua New Guinea   | 148.43000  |
| Philippines        | 122.83000  |
| Pakistan           | 68.96000   |
| Poland             | 19.00000   |
| Portugal           | -8.19000   |
| Palau              | 134.47000  |
| Paraguay           | -59.29000  |
| Qatar              | 51.16000   |
| Romania            | 25.44000   |
| Russian Federation | 37.89000   |

Sheet1

|                              |            |
|------------------------------|------------|
| Rwanda                       | 30.11000   |
| Saudi Arabia                 | 40.83000   |
| Solomon Islands              | 157.86000  |
| Seychelles                   | 55.50000   |
| Sudan                        | 28.22000   |
| Sweden                       | 13.94000   |
| Singapore                    | 103.85000  |
| Slovenia                     | 14.66000   |
| Sierra Leone                 | -13.57000  |
| San Marino                   | 12.44000   |
| Senegal                      | -14.53000  |
| Somalia                      | 47.21000   |
| Slovakia                     | 20.00000   |
| Suriname                     | -56.00000  |
| Sao Tome & Principe          | 6.73000    |
| El Salvador                  | -88.98000  |
| Syria                        | 38.62000   |
| Swaziland                    | 31.46000   |
| Chad                         | 17.67000   |
| Togo                         | 0.94000    |
| Thailand                     | 102.74000  |
| Tajikistan                   | 71.20000   |
| Turkmenistan                 | 60.78000   |
| Tunisia                      | 9.58000    |
| Tonga                        | -175.00000 |
| Turkey                       | 27.13000   |
| Trinidad & Tobago            | -59.98000  |
| Tuvalu                       | 176.00000  |
| Taiwan                       | 121.00000  |
| Tanzania                     | 33.25000   |
| Ukraine                      | 30.57000   |
| Uganda                       | 32.24000   |
| United States                | -108.60000 |
| Uruguay                      | -56.39000  |
| Uzbekistan                   | 64.15000   |
| Vatican City                 | 12.50000   |
| St. Vincent & the Grenadines | -62.03000  |
| Venezuela                    | -64.00000  |
| Vietnam                      | 108.49000  |
| Vanuatu                      | 168.62000  |
| Samoa                        | -172.08000 |
| Yemen                        | 47.83000   |
| Yugoslavia                   | 20.55000   |
| South Africa                 | 19.74000   |
| Zambia                       | 26.06000   |
| Congo (Zaire)                | 15.76000   |
| Zimbabwe                     | 29.42000   |
| Ashmore & Cartier Islands    | 123.20000  |
| Anguilla                     | -63.00800  |

Sheet1

|                                       |            |
|---------------------------------------|------------|
| Netherlands Antilles                  | -68.60600  |
| Aruba                                 | -69.91900  |
| Baker & Howland Islands               | -176.50000 |
| Bermuda                               | -76.53700  |
| Bouvet Island                         | 3.00000    |
| Cocos (Keeling) Islands               | 96.80000   |
| Cook Islands                          | -162.30000 |
| Coral Sea Islands                     | 152.80000  |
| Christmas Island                      | 105.60000  |
| Falkland Islands                      | -59.60000  |
| Faeroe Islands                        | -6.75000   |
| French Guiana                         | -52.88300  |
| Guernsey                              | -2.60000   |
| Gibraltar                             | -5.35000   |
| Greenland                             | -45.00000  |
| Guadeloupe                            | -61.55500  |
| South Georgia & South Sandwich Island | -36.60000  |
| Guam                                  | 144.70000  |
| Heard & Macdonald Islands             | 73.60000   |
| Isle of Man                           | -4.43700   |
| British Indian Ocean Territory        | 71.90000   |
| Jan Mayen                             | -8.40000   |
| Johnston Atoll                        | -169.50000 |
| Jarvis Island                         | -160.10000 |
| Jersey                                | -2.15000   |
| Kingman Reef                          | -162.60000 |
| Cayman Islands                        | -80.56400  |
| Mayotte                               | 45.15000   |
| Midway Islands                        | -177.40000 |
| Montserrat                            | -62.20000  |
| Macao                                 | 113.50000  |
| Northern Mariana Islands              | 145.80000  |
| Martinique                            | -61.05200  |
| American Samoa                        | -170.06600 |
| New Caledonia                         | 165.00000  |
| Norfolk Island                        | 167.80000  |
| Niue                                  | 170.50000  |
| Navassa Island                        | -74.83500  |
| French Polynesia                      | -144.70000 |
| St. Pierre & Miquelon                 | -56.30000  |
| Pitcairn Islands                      | -128.30000 |
| Palmyra Atoll                         | -161.70000 |
| Puerto Rico                           | -66.59000  |
| R,union                               | 55.50000   |
| St. Helena & Dependencies             | -5.70000   |
| Svalbard                              | 15.00000   |
| Turks & Caicos Islands                | -70.63300  |
| Tokelau                               | 170.00000  |
| British Virgin Islands                | -64.51400  |

Sheet1

|                     |            |
|---------------------|------------|
| Virgin Islands (US) | -64.80000  |
| Wallis & Futuna     | -176.20000 |
| Wake Island         | 166.62000  |

Sheet1

LAT\_F,N,2(MASTRPEOFPHYSIPLACEIRPLANPLAINTEXT\_T,C,100

|          |       |       |      |                                |
|----------|-------|-------|------|--------------------------------|
| 31.01670 | 18900 | 12855 | 3820 | spin buldak                    |
|          | 19634 | 13359 |      | taloqan                        |
|          | 19749 | 13433 |      | tarin kowt                     |
|          | 20368 | 13822 |      | towraghondi                    |
|          | 22241 | 15083 |      | zaranj                         |
|          | 22245 | 15087 |      | zarghun shahr                  |
|          | 1146  | 946   |      | arghandab, darya-ye            |
|          | 3772  | 736   |      | chalap dalam                   |
| 32.04700 | 6068  | 1369  | 1180 | farah rud                      |
| 34.40000 | 7833  | 1913  | 1536 | helmand, darya-ye              |
|          | 9710  | 2454  |      | khash rud                      |
| 34.10000 | 9756  | 2460  | 1944 | khyber pass                    |
|          | 10255 | 2595  |      | kowkcheh                       |
|          | 13195 | 3403  |      | morghab, darya-ye              |
| 34.98400 | 15290 | 4090  | 3061 | panj                           |
|          | 16375 | 4388  |      | qonduz, darya-ye               |
|          | 17184 | 4636  |      | saberi, hamun-e                |
| 34.59800 | 17215 | 4649  | 3464 | safid kuh                      |
|          | 18408 | 5012  |      | siah kuh                       |
| 41.56600 | 801   | 91    | 103  | amu darya                      |
| 36.60000 | 1563  | 193   | 207  | baba, kuh-e                    |
|          | 1814  | 219   |      | band-e torkestan               |
| 36.07100 | 7962  | 1949  | 1555 | hindu kush                     |
|          | 9065  | 2286  |      | kabul - river                  |
|          | 9088  | 2296  |      | kafar jar ghar                 |
|          | 10369 | 2619  |      | kuh-e vakhan                   |
|          | 21664 | 6009  |      | west island                    |
|          | 5109  | 1076  |      | direction island               |
|          | 20106 | 5555  |      | tikus, pulu (direction island) |
|          | 8071  | 1976  |      | home island                    |
|          | 8124  | 1991  |      | horsburgh island               |
|          | 11552 | 2955  |      | luar, pulu (horsburgh island)  |
|          | 14359 | 3754  |      | north keeling island           |
|          | 15993 | 4292  |      | port refuge                    |
|          | 18842 | 5151  |      | south island                   |
|          | 15292 | 4092  |      | panjang, pulu (west island)    |
|          | 20973 | 5819  |      | valira del nord                |
| 42.50000 | 873   | 719   | 115  | andorra la vella               |
|          | 1117  | 923   |      | arcalis                        |
|          | 1166  | 963   |      | arinsal                        |
|          | 3421  | 2632  |      | canillo                        |
|          | 15965 | 10930 |      | port d'envallira               |
|          | 5645  | 4143  |      | el serrat                      |
|          | 5647  | 4145  |      | el tarter                      |
|          | 5754  | 4205  |      | encamp                         |
|          | 5770  | 4213  |      | engordany                      |
|          | 7164  | 5115  |      | grau roig                      |
|          | 10594 | 7401  |      | la cortinada                   |

Sheet1

|          |       |       |                               |
|----------|-------|-------|-------------------------------|
|          | 10626 | 7431  | la macana                     |
|          | 11108 | 7765  | les escaldes                  |
|          | 14884 | 10254 | ordino                        |
|          | 15210 | 10441 | pal                           |
|          | 17678 | 12096 | santa coloma                  |
|          | 17665 | 12085 | sant joan de caselles         |
|          | 17666 | 12086 | sant julia de loria           |
|          | 17667 | 12087 | sant miguel d'engolasters     |
|          | 17750 | 12150 | santuari de meritxell         |
|          | 18727 | 12752 | soldeu                        |
|          | 707   | 588   | alt de la coma pedrosa, pic   |
|          | 1167  | 964   | arinsal, riu d'               |
|          | 5919  | 1321  | estanyo, pic de l'            |
|          | 8429  | 2076  | incles                        |
|          | 8981  | 2259  | jucla, estany de              |
|          | 11795 | 3014  | madriu, riu                   |
|          | 15601 | 4196  | pessons, pic dels             |
|          | 5632  | 1235  | el pas de las casa            |
|          | 19357 | 5312  | superior de tristaina, estany |
|          | 20971 | 5817  | valira                        |
|          | 20972 | 5818  | valira d'orient               |
|          | 20794 | 14114 | umm al qaiwain                |
|          | 19743 | 13429 | tarif                         |
| 24.21900 | 371   | 304   | 52 al 'ayn                    |
|          | 417   | 345   | al hamriyah                   |
|          | 7749  | 5491  | hatta                         |
|          | 122   | 99    | abu zabi (abu dhabi)          |
|          | 123   | 100   | abu zaby (abu dhabi)          |
| 24.50100 | 118   | 95    | 15 abu dhabi                  |
|          | 1393  | 1162  | a£ dab 'iyah                  |
|          | 182   | 148   | adh dhayd                     |
|          | 4901  | 3634  | deira (adh dhayd)             |
|          | 36    | 33    | 'ujman (ajman)                |
|          | 313   | 253   | ajman                         |
|          | 397   | 328   | al faq'                       |
|          | 409   | 340   | al haba                       |
|          | 452   | 379   | al khabb                      |
|          | 461   | 387   | al khatt                      |
|          | 488   | 412   | al maqta'                     |
|          | 373   | 306   | al 'udayd                     |
|          | 21    | 20    | 'aradah                       |
|          | 1055  | 869   | ar rams                       |
|          | 1066  | 880   | ar ru'ays                     |
|          | 17135 | 11725 | ruwais (ar ru'ays)            |
|          | 4694  | 3502  | dadnah                        |
|          | 4855  | 3601  | dayrah                        |
|          | 5038  | 3730  | diba                          |
| 25.18000 | 5325  | 3913  | 1023 dubai                    |
|          | 402   | 333   | al fujayrah (fujairah)        |



Sheet1

|          |       |       |       |                                |
|----------|-------|-------|-------|--------------------------------|
|          | 6476  |       | 4664  | fujairah                       |
|          | 6802  |       | 4887  | ghayathi                       |
|          | 6820  |       | 4899  | ghuwayfat                      |
|          | 8681  |       | 6092  | jabal az zannah                |
|          | 8815  |       | 6174  | jebel dhanna (jabal az zannah) |
|          | 8997  |       | 6299  | jumayrah                       |
|          | 9161  |       | 6404  | kalba                          |
|          | 9716  |       | 6792  | khawr fakkan                   |
|          | 11806 |       | 8227  | mafraq                         |
|          | 11809 |       | 8229  | mafut                          |
|          | 12218 |       | 8492  | marid                          |
|          | 13526 |       | 9386  | musaffah                       |
|          | 13614 |       | 9448  | nabgha                         |
|          | 16570 |       | 11357 | ras al khaimah                 |
| 25.40000 | 18241 |       | 12449 | 3681 sharjah                   |
|          | 19400 |       | 13191 | suwayhan                       |
|          | 114   |       | 92    | abu al abyah                   |
|          | 1394  |       | 1163  | ah dafrah                      |
|          | 391   |       | 322   | al buraymi                     |
|          | 3148  |       | 2444  | buraimi (al buraymi)           |
| 23.95000 | 2090  | 293   | 327   | baynunah                       |
| 24.50600 | 4733  | 980   | 913   | dalma                          |
|          | 9715  | 2456  |       | khawr al bazm                  |
|          | 5434  | 1182  |       | duwayhin, khawr                |
|          | 12183 | 3137  |       | marawih                        |
|          | 12641 | 3255  |       | merawwah (marawih)             |
|          | 18570 | 5056  |       | sir bani yas                   |
| 25.00000 | 20502 | 5672  | 4154  | trucial coast                  |
|          | 413   | 51    |       | al hajar al gharbi             |
|          | 475   | 55    |       | al liwa'                       |
|          | 485   | 56    |       | al manadir                     |
|          | 7428  | 1802  |       | gulf of oman                   |
|          | 8111  | 1985  |       | hormuz, strait of              |
|          | 12807 | 3303  |       | mina' jabal 'ali               |
| 26.86100 | 15581 | 4188  | 3117  | persian gulf                   |
|          | 22313 | 15129 |       | zibak                          |
|          | 1936  | 1603  |       | barikowt                       |
| 34.56700 | 9063  | 6340  | 1801  | kabul                          |
|          | 10258 | 7163  |       | kowt-e 'ashrow                 |
|          | 868   | 714   |       | andkhvoy                       |
|          | 1044  | 860   |       | aqchah                         |
|          | 1261  | 1043  |       | asadabad                       |
|          | 1491  | 1238  |       | aybak                          |
|          | 272   | 221   |       | aibak (aybak)                  |
|          | 7545  | 5357  |       | haibak (aybak)                 |
|          | 1647  | 1366  |       | baghlan                        |
|          | 1672  | 1390  |       | bahram chah                    |
|          | 1713  | 1424  |       | bala morghab                   |
|          | 1743  | 1446  |       | balkh                          |

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|          |       |       |                             |
|----------|-------|-------|-----------------------------|
|          | 1779  | 1478  | bamian                      |
|          | 1900  | 1575  | baraki barak                |
|          | 3757  | 2842  | chaghcharan                 |
|          | 3763  | 2847  | chaharborjak                |
|          | 3841  | 2898  | charikar                    |
| 32.18330 | 4911  | 3641  | 945 delaram                 |
|          | 6067  | 4404  | farah                       |
|          | 6026  | 4373  | faizabad (feyzabad)         |
|          | 6158  | 4458  | feyzabad                    |
|          | 6647  | 4780  | gardez                      |
|          | 6775  | 4868  | gereshk                     |
|          | 6807  | 4889  | ghazni                      |
|          | 6819  | 4898  | ghurian                     |
| 34.25900 | 7863  | 5565  | 1541 herat                  |
| 34.43330 | 8728  | 6120  | 1724 jalalabad              |
|          | 9159  | 6402  | kalat                       |
|          | 16323 | 11204 | qalat (kalat)               |
| 31.60300 | 9278  | 6495  | 1848 kandahar               |
| 31.60300 | 16330 | 11207 | 3280 qandahar (kandahar)    |
|          | 9693  | 6777  | khanabad                    |
|          | 9731  | 6805  | kholm                       |
|          | 9745  | 6817  | khowst                      |
|          | 10358 | 7234  | kuchnay darvishan           |
| 36.81400 | 10414 | 7280  | 2064 kunduz                 |
|          | 16374 | 11234 | qonduz (kunduz)             |
|          | 10892 | 7610  | lashkar gah                 |
|          | 11864 | 8264  | mahmud-e raqi               |
| 36.73500 | 12448 | 8664  | 2493 mazar-e sharif         |
|          | 12552 | 8739  | mehtarlam                   |
|          | 12700 | 8829  | meterlam (mehtarlam)        |
| 35.90000 | 11878 | 8276  | 2361 maimana (meymaneh)     |
|          | 12720 | 8840  | meymaneh                    |
|          | 13164 | 9145  | moqor                       |
|          | 15889 | 10866 | pol-e khomri                |
|          | 16251 | 11155 | pul-i-khumri (pol-e khomri) |
|          | 16319 | 11200 | qal'eh-ye now               |
|          | 18262 | 12459 | sheberghan                  |
|          | 18294 | 12481 | shibarghan (sheberghan)     |
|          | 18332 | 12506 | shindand                    |
|          | 18396 | 12547 | shulgareh                   |
| 30.39000 | 16795 | 4512  | 3381 rigestan               |
|          | 17035 | 4578  | rowd-e lurah                |
|          | 17202 | 4644  | sad istragh                 |
|          | 17214 | 4648  | safid khers, kuh-e          |
|          | 21764 | 14764 | willikies                   |
|          | 6933  | 4970  | goat island                 |
|          | 7226  | 5132  | green island                |
|          | 7392  | 5246  | guiana island               |
|          | 11438 | 7970  | long island                 |

Sheet1

|          |       |       |                       |
|----------|-------|-------|-----------------------|
|          | 664   | 553   | all saints            |
|          | 1954  | 1614  | barnes hill           |
|          | 2365  | 1905  | bethesda              |
|          | 2701  | 2126  | bolans                |
|          | 3663  | 2782  | cedar grove           |
|          | 4284  | 3229  | codrington            |
|          | 4286  | 3230  | codrington lagoon     |
|          | 5769  | 4212  | english harbour town  |
|          | 6051  | 4392  | falmouth              |
|          | 6204  | 4485  | five islands village  |
|          | 6419  | 4623  | freemans              |
|          | 6422  | 4626  | freetown              |
|          | 6899  | 4948  | glanvilles            |
|          | 8836  | 6190  | jennings              |
|          | 8929  | 6259  | johnsons point        |
|          | 11184 | 7812  | liberta               |
|          | 14062 | 9760  | newfield              |
|          | 14047 | 9745  | new winthorpes        |
|          | 14749 | 10162 | old road              |
|          | 15240 | 10462 | palmetto point        |
|          | 15353 | 10534 | pares                 |
|          | 15354 | 10535 | parham                |
|          | 16069 | 11023 | potters village       |
| 17.10300 | 19067 | 12984 | 3838 st. john's       |
|          | 19069 | 12985 | st. johnston village  |
|          | 19084 | 12994 | st. philips           |
|          | 18000 | 12299 | seatons               |
|          | 18879 | 12841 | spanish point         |
|          | 19436 | 13218 | swetes                |
|          | 19507 | 13269 | table hill gordon     |
|          | 20865 | 14154 | urlings               |
|          | 977   | 802   | antigua               |
| 17.58900 | 1910  | 242   | 278 barbuda           |
|          | 2671  | 432   | boggy peak            |
|          | 7927  | 1941  | highlands, the        |
|          | 2610  | 2065  | blowing point village |
|          | 5475  | 4017  | east end village      |
|          | 18840 | 12826 | south hill village    |
|          | 20986 | 14235 | valley, the           |
|          | 21660 | 14706 | west end village      |
|          | 919   | 753   | anguillita island     |
|          | 4526  | 914   | cove bay              |
|          | 4575  | 927   | crocus bay            |
|          | 8597  | 2152  | island harbour        |
|          | 11534 | 2945  | lower west end point  |
|          | 16131 | 4312  | prickly pear cays     |
|          | 16693 | 4480  | rendezvous bay        |
|          | 16858 | 4530  | road bay              |
|          | 17993 | 4873  | scrub island          |

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|          |       |      |            |                             |
|----------|-------|------|------------|-----------------------------|
|          | 17998 | 4876 |            | seal island                 |
|          | 21789 | 6050 |            | windward point              |
| 40.18000 | 21345 |      | 14489 4353 | vlore                       |
|          | 1696  |      | 1407       | bajram curri                |
|          | 2188  |      | 1778       | beligrad (berat)            |
|          | 2291  |      | 1850       | berat                       |
|          | 2462  |      | 1973       | bilisht                     |
|          | 3177  |      | 2468       | burrel                      |
|          | 3703  |      | 2803       | cerrik                      |
|          | 4471  |      | 3355       | corovode                    |
|          | 4930  |      | 3657       | delvine                     |
|          | 4931  |      | 3658       | delvino (delvine)           |
|          | 5289  |      | 3898       | drac (durres)               |
| 41.33400 | 5422  |      | 3981 1043  | durres                      |
|          | 5423  |      | 3982       | durresi (durres)            |
| 41.11900 | 5658  |      | 4154 1090  | elbasan                     |
|          | 6167  |      | 4464       | fier                        |
|          | 1147  |      | 947        | argirocastro (gjirokaster)  |
|          | 1154  |      | 953        | argyrokastron (gjirokaster) |
|          | 6892  |      | 4945       | gjirokaster                 |
|          | 7081  |      | 5077       | gramsh                      |
|          | 3629  |      | 2758       | cavaia (kavaje)             |
|          | 9519  |      | 6659       | kavaje                      |
|          | 9594  |      | 6708       | kelcyre                     |
|          | 10135 |      | 7080       | konispol                    |
|          | 10152 |      | 7094       | koplik                      |
|          | 4477  |      | 3360       | corriza (korce)             |
| 40.68600 | 10161 |      | 7099 2016  | korce                       |
|          | 10171 |      | 7103       | koritsa (korce)             |
|          | 4576  |      | 3425       | croia (kruje)               |
|          | 10328 |      | 7212       | kruje                       |
|          | 10359 |      | 7235       | kucove                      |
|          | 16444 |      | 11286      | qyteti stalin (kucove)      |
|          | 10376 |      | 7249       | kukes                       |
|          | 11116 |      | 7770       | lesh (lezhe)                |
|          | 11165 |      | 7800       | lezhe                       |
|          | 11188 |      | 7816       | librazhd                    |
|          | 11658 |      | 8124       | lushnje                     |
|          | 14906 |      | 10269      | orikum                      |
|          | 15411 |      | 10571      | patos                       |
|          | 15558 |      | 10651      | permet                      |
|          | 15572 |      | 10661      | perrenjas                   |
|          | 16110 |      | 11055      | prenjas (perrenjas)         |
|          | 15598 |      | 10672      | peshkopi                    |
|          | 15867 |      | 10852      | pogradec                    |
|          | 15894 |      | 10871      | polican                     |
|          | 16248 |      | 11154      | puke                        |
|          | 17047 |      | 11677      | rreshen                     |
|          | 16914 |      | 11584      | rogozhina (rrogozhine)      |

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|          |       |      |       |   |
|----------|-------|------|-------|---|
|          | 17048 |      | 11678 | rrogozhine                              |
|          | 16030 |      | 10991 | porto edda (sarande)                    |
|          | 17724 |      | 12130 | santi quaranta (sarande)                |
|          | 17789 |      | 12175 | sarande                                 |
|          | 18307 |      | 12491 | shijak                                  |
|          | 17995 |      | 12297 | scutari (shkoder)                       |
|          | 18376 |      | 12535 | shkoder                                 |
|          | 18601 |      | 12682 | skadar (shkoder)                        |
|          | 19932 |      | 13551 | tepelene                                |
| 41.32900 | 20139 |      | 13672 | 4082 tirana                             |
|          | 20990 |      | 14238 | valona (vlore)                          |
|          | 1864  | 231  |       | banjes, liqeni i                        |
| 40.70500 | 5005  | 1054 | 959   | devollit                                |
|          | 5308  | 1145 |       | drinit                                  |
| 41.68200 | 5304  | 1141 | 1017  | drin gulf (gjiri i drinit)              |
|          | 5310  | 1147 |       | drinit, gjiri i                         |
|          | 2562  | 400  |       | black drin (drinit te zi)               |
|          | 4570  | 925  |       | crni drim (drinit te zi)                |
|          | 5305  | 1142 |       | drin i zi (drinit te zi)                |
|          | 5309  | 1146 |       | drinit te zi                            |
|          | 5311  | 1148 |       | drinos                                  |
|          | 5412  | 1177 |       | durazzo, gulf of (durrës, gjiri i)      |
|          | 5424  | 1180 |       | durrës, gjiri i                         |
|          | 5855  | 1306 |       | erzenit                                 |
| 42.19300 | 6168  | 1403 | 1199  | fierzes, liqeni i                       |
|          | 8688  | 2183 |       | jablanica                               |
| 42.46200 | 8862  | 2233 | 1757  | jezercës, maja e                        |
| 40.98700 | 9387  | 2372 | 1877  | karavastase, laguna e                   |
|          | 10295 | 2607 |       | kravasta lagoon (karavastase, laguna e) |
|          | 10086 | 2550 |       | komanit, liqeni i                       |
|          | 10767 | 2730 |       | lalezit, gjiri i                        |
| 41.62100 | 12381 | 3182 | 2480  | matit                                   |
| 40.55000 | 13805 | 3578 | 2755  | nartës, gjol i (nartës, liqeni i)       |
|          | 13806 | 3579 |       | nartës, liqeni i                        |
| 44.99200 | 2560  | 399  | 429   | bjeshket e nemuna (north albanian alps) |
|          | 14342 | 3743 |       | north albanian alps                     |
|          | 14696 | 3879 |       | ohrid, lake                             |
| 40.50600 | 15001 | 3983 | 2988  | osumit                                  |
|          | 15022 | 3991 |       | otrantë, strait of                      |
| 41.61300 | 16899 | 4540 | 3400  | rodonit, gjiri i                        |
| 40.50400 | 17830 | 4816 | 3606  | saseno (sazan)                          |
|          | 17911 | 4846 |       | sazan                                   |
|          | 17996 | 4874 |       | scutari, lake                           |
|          | 18377 | 5004 |       | shkodër, liqeni i (scutari, lake)       |
|          | 18602 | 5068 |       | skadarsko jezero (scutari, lake)        |
| 40.83600 | 18071 | 4901 | 3642  | semanit                                 |
| 41.09600 | 18378 | 5005 | 3698  | shkubinit                               |
|          | 21335 | 5914 |       | vjoses                                  |
|          | 20991 | 5823 |       | valona, bay of (vlores, gjiri i)        |

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|          |       |       |      |                          |
|----------|-------|-------|------|--------------------------|
|          | 21346 | 5917  |      | vlores, gjiri i          |
| 37.79600 | 8497  | 2107  | 1667 | ionian sea               |
|          | 22220 | 6175  |      | zangezur range           |
|          | 109   | 88    |      | abovyan                  |
|          | 333   | 269   |      | akhuryan                 |
|          | 563   | 471   |      | alaverdi                 |
|          | 743   | 615   |      | amasia                   |
|          | 1010  | 830   |      | aparan                   |
|          | 1102  | 912   |      | ararat                   |
|          | 1216  | 1005  |      | artashat                 |
|          | 1214  | 1003  |      | art'ik                   |
|          | 1224  | 1011  |      | artsvashen               |
|          | 1999  | 1645  |      | bashkend (artsvashen)    |
|          | 1305  | 1081  |      | ashots'k                 |
|          | 6818  | 4897  |      | ghukasyan (ashots'k)     |
|          | 7422  | 5270  |      | gukasyan (ashots'k)      |
|          | 1322  | 1098  |      | astarak (ashtarak)       |
|          | 1307  | 1083  |      | ashtarak                 |
|          | 1648  | 1367  |      | baghramyan               |
|          | 1656  | 1375  |      | bagramyan (baghramyan)   |
|          | 2297  | 1854  |      | berd                     |
|          | 3723  | 2817  |      | ch'arents'avan           |
|          | 5067  | 3755  |      | dilijan                  |
|          | 5517  | 4045  |      | ecmiadzin (ejmiadzin)    |
|          | 5511  | 4040  |      | echmiadzin (ejmiadzin)   |
| 40.18000 | 5584  | 4086  | 1073 | ejmiadzin                |
|          | 5936  | 4320  |      | etchmiadzin (ejmiadzin)  |
|          | 7015  | 5028  |      | goris                    |
|          | 612   | 514   |      | aleksandropol' (gyumri)  |
| 40.80700 | 7489  | 5317  | 1465 | gyumri                   |
|          | 10399 | 7269  |      | kumayri (gyumri)         |
|          | 11057 | 7728  |      | leninakan (gyumri)       |
|          | 8047  | 5690  |      | hoktembryan              |
|          | 14735 | 10153 |      | oktembryan (hoktembryan) |
|          | 8166  | 5772  |      | hrazdan                  |
|          | 16622 | 11390 |      | razdan (hrazdan)         |
|          | 8324  | 5877  |      | idzhevan (ijevan)        |
|          | 8351  | 5896  |      | ijevan                   |
|          | 5453  | 4006  |      | dzhermuk (jermuk)        |
|          | 8849  | 6200  |      | jermuk                   |
|          | 9029  | 6317  |      | k'ajaran                 |
|          | 9081  | 6346  |      | kadzharan (k'ajaran)     |
|          | 9234  | 6459  |      | kamo                     |
|          | 6795  | 4882  |      | ghap'an (kapan)          |
|          | 9087  | 6352  |      | kafan (kapan)            |
|          | 9335  | 6533  |      | kapan                    |
|          | 12173 | 8463  |      | maralik                  |
|          | 12300 | 8558  |      | martuni                  |
|          | 12337 | 8580  |      | masis                    |

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|          |       |       |                                  |
|----------|-------|-------|----------------------------------|
|          | 12549 | 8736  | meghri                           |
|          | 14306 | 9909  | nor acin (nor hachn)             |
|          | 14305 | 9908  | nor achin (nor hachn)            |
|          | 14307 | 9910  | nor hachn                        |
|          | 14308 | 9911  | nor hachyn (nor hachn)           |
|          | 14467 | 9997  | noyemberyan                      |
|          | 18161 | 12399 | sevan                            |
|          | 18580 | 12668 | sisian                           |
|          | 18902 | 12857 | spitak                           |
|          | 19159 | 13050 | step'anavan                      |
|          | 9173  | 6413  | kalinino (tashir)                |
|          | 19773 | 13455 | tashir                           |
|          | 20516 | 13928 | tsaghkahovit                     |
|          | 9892  | 6920  | kirovakan (vanadzor)             |
| 40.82400 | 20998 | 14244 | 4270 vanadzor                    |
|          | 21027 | 14263 | vardenis                         |
|          | 1532  | 1268  | azizbekov (vayk')                |
|          | 21066 | 14287 | vayk'                            |
|          | 21069 | 14289 | vedi                             |
|          | 8825  | 6180  | jehegnadzor (yeghegnadzor)       |
|          | 21946 | 14895 | yakhegnadzor (yeghegnadzor)      |
|          | 22037 | 14947 | yeghegnadzor                     |
| 40.20400 | 5823  | 4245  | 1126 erevan (yerevan)            |
|          | 5842  | 4252  | erivan (yerevan)                 |
|          | 8845  | 6197  | jerevan (yerevan)                |
| 40.20400 | 22069 | 14967 | 4486 yerevan                     |
|          | 1079  | 890   | aragac (aragats lerr)            |
|          | 1080  | 891   | aragats lerr                     |
|          | 1204  | 996   | arp'a                            |
| 40.35200 | 18162 | 4936  | 3665 sevan, lake (sevana lich)   |
|          | 18163 | 4937  | sevana lich                      |
|          | 18164 | 4938  | sevani lernashght'a (shakh-dag)  |
|          | 18206 | 4949  | shakh-dag                        |
|          | 18207 | 4950  | shakhdagskiy khrebet (shakh-dag) |
|          | 21384 | 5931  | vorotan                          |
| 40.45800 | 8167  | 2000  | 1588 hrazdan - river             |
|          | 21759 | 14762 | willemstad                       |
|          | 2819  | 2198  | bottom, the                      |
|          | 10278 | 7177  | kralendijk                       |
|          | 14877 | 10249 | oranjestad                       |
|          | 15676 | 10726 | philipsburg                      |
|          | 16805 | 11510 | rincon                           |
|          | 18966 | 12904 | st willibrordus                  |
|          | 17676 | 12094 | santa caterina                   |
|          | 21688 | 14720 | westpunt                         |
|          | 9967  | 2515  | klein bonaire                    |
|          | 10707 | 2706  | lacre punt                       |
|          | 11996 | 3085  | malmok                           |
|          | 14304 | 3727  | noordpunt                        |

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|           |       |       |      |                                       |
|-----------|-------|-------|------|---------------------------------------|
|           | 17175 | 4634  |      | saba                                  |
|           | 18943 | 5192  |      | st eustatius                          |
|           | 18960 | 5196  |      | st martin                             |
|           | 21477 | 14572 |      | waku kungo (uaco cungo)               |
|           | 766   | 638   |      | ambriz                                |
|           | 1683  | 1397  |      | bailundo                              |
|           | 21236 | 14406 |      | vila teixeira da silva (bailundo)     |
| -12.57900 | 2263  | 1830  | 362  | benguela                              |
|           | 3246  | 2516  |      | caala                                 |
|           | 9042  | 6327  |      | kaala (caala)                         |
|           | 21234 | 14404 |      | vila robert williams (caala)          |
|           | 3253  | 2522  |      | cabinda                               |
|           | 3269  | 2528  |      | caconda                               |
|           | 3319  | 2558  |      | calandula                             |
|           | 9155  | 6400  |      | kalandula (calandula)                 |
|           | 3355  | 2586  |      | camabatela                            |
|           | 3356  | 2587  |      | camacupa                              |
|           | 6732  | 4839  |      | general machado (camacupa)            |
|           | 3371  | 2598  |      | cambulo                               |
|           | 3618  | 2752  |      | catumbela                             |
|           | 3641  | 2766  |      | caxito                                |
|           | 4608  | 3445  |      | cubal                                 |
|           | 4609  | 3446  |      | cubango                               |
|           | 21216 | 14386 |      | vila artuur de paiva (cubango)        |
|           | 21217 | 14387 |      | vila da ponte (cubango)               |
|           | 5222  | 3855  |      | dondo                                 |
|           | 6540  | 4708  |      | gabela                                |
|           | 6975  | 5001  |      | golungo alto                          |
| -12.80400 | 8188  | 5787  | 1597 | huambo                                |
|           | 14440 | 9974  |      | nova lisboa (huambo)                  |
|           | 10371 | 7245  |      | kuito                                 |
|           | 18493 | 12608 |      | silva porto (kuito)                   |
| -12.33330 | 11367 | 7921  | 2250 | lobito                                |
| -8.80200  | 11521 | 8035  | 2281 | lovua                                 |
|           | 11556 | 8052  |      | lubango                               |
|           | 17156 | 11738 |      | sa da bandeira (lubango)              |
|           | 11572 | 8064  |      | lucala                                |
|           | 11575 | 8066  |      | lucapa                                |
|           | 11619 | 8100  |      | lukapa (lucapa)                       |
|           | 11600 | 8088  |      | luena                                 |
|           | 11661 | 8126  |      | luso (luena)                          |
|           | 11954 | 8321  |      | malange (malanje)                     |
|           | 11955 | 8322  |      | malanje                               |
|           | 11696 | 8151  |      | m'banza congo                         |
|           | 17768 | 12161 |      | sao salvador do congo (m'banza congo) |
|           | 12629 | 8779  |      | menongue                              |
|           | 18137 | 12383 |      | serpa pinto (menongue)                |
|           | 12956 | 8995  |      | mocamedes (namibe)                    |
|           | 13252 | 9205  |      | mossamedes (namibe)                   |



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|           |       |                                   |
|-----------|-------|-----------------------------------|
| 13722     | 9526  | namibe                            |
| 13595     | 9431  | n'dalatando                       |
| 21235     | 14405 | vila salazar (n'dalatando)        |
| 13598     | 9434  | n'giva                            |
| 14814     | 10206 | ondjiva (n'giva)                  |
| 21232     | 14402 | vila pereira de eca (n'giva)      |
| 17864     | 12220 | sauro                             |
| 21227     | 14397 | vila henrique de carvalho (sauro) |
| 13600     | 9436  | n'gunza (sumbe)                   |
| 14451     | 9982  | novo redondo (sumbe)              |
| 19323     | 13142 | sumbe                             |
| 16028     | 10989 | porto alexandre (tombua)          |
| 20255     | 13747 | tombua                            |
| 17679     | 12097 | santa comba (uaco cunco)          |
| 20709     | 14063 | uaco cunco                        |
| 3515      | 2690  | carmona (uige)                    |
| 20744     | 14087 | uige                              |
| 21228     | 14398 | vila marechal carmona (uige)      |
| 21155     | 14348 | viana                             |
| 2420      | 360   | bie, planalto do                  |
| -9.69300  | 4605  | 938 877 cuanza                    |
| -9.69300  | 10527 | 2663 2082 kwanza (cuana)          |
| -17.33200 | 4621  | 940 882 cuito                     |
| -17.33200 | 10535 | 2666 2084 kwito (cuito)           |
|           | 4635  | 948 cunene                        |
|           | 10416 | 2626 kunene (cunene)              |
| -6.29100  | 4604  | 937 876 cuango (kwango)           |
|           | 10521 | 2660 kwango                       |
| -17.27400 | 11614 | 2968 2301 luana                   |
| -12.61200 | 12961 | 3347 2593 moco                    |
|           | 13226 | 3411 morro de moco (moco)         |
|           | 9445  | 2392 kasai                        |
| -70.70400 | 21758 | 6045 4428 wilkes land             |
|           | 5370  | 3942 dumont d'urville             |
|           | 17596 | 12041 sanae                       |
|           | 808   | 669 amundsen-scott                |
|           | 1123  | 927 arctowski                     |
|           | 2184  | 1775 belgrano ii                  |
| -68.94100 | 2212  | 1798 355 bellingshausen           |
|           | 3461  | 2657 capitao arturo prat          |
|           | 3562  | 2713 casey                        |
|           | 4843  | 3591 davis                        |
|           | 5898  | 4295 esperanza                    |
|           | 6063  | 4400 faraday                      |
|           | 6727  | 4836 general bernardo o'higgins   |
|           | 6748  | 4849 georg von neumayer           |
|           | 7216  | 5127 great wall                   |
|           | 7591  | 5386 halley                       |
| 11058     | 7729  | leningradskaya                    |

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|           |       |       |       |                                |
|-----------|-------|-------|-------|--------------------------------|
|           | 12176 |       | 8465  | marambio                       |
|           | 12426 |       | 8648  | mawson                         |
|           | 12509 |       | 8710  | mcmurdo                        |
|           | 12869 |       | 8942  | mirnyy                         |
|           | 13021 |       | 9037  | molodezhnaya                   |
|           | 14456 |       | 9987  | novolazarevskaya               |
|           | 14881 |       | 10253 | orcadass                       |
|           | 15236 |       | 10460 | palmer                         |
|           | 17009 |       | 11649 | rothera                        |
|           | 17120 |       | 11714 | russekaya                      |
|           | 17547 |       | 12000 | san martin                     |
|           | 17985 |       | 12290 | scott base                     |
|           | 18469 |       | 12588 | signy                          |
|           | 18568 |       | 12662 | siple                          |
|           | 19451 |       | 13229 | syowa                          |
|           | 19923 |       | 13546 | teniente rodolfo marsh         |
|           | 21392 |       | 14515 | vostok                         |
| -71.42100 | 806   |       | 668   | 105 amundsen sea               |
|           | 1374  |       | 1147  | atlantic ocean                 |
| -70.36600 | 5761  | 1268  |       | 1109 enderby land              |
| -77.97000 | 7219  | 1744  |       | 1408 greater antarctica        |
| -61.99700 | 9830  | 2477  |       | 1963 king george island        |
| -84.61700 | 9885  | 2495  |       | 1976 kirkpatrick, mount        |
| -78.52600 | 11122 | 2810  |       | 2184 lesser antarctica         |
| -78.72600 | 12219 | 3147  |       | 2444 marie byrd land           |
| 50.57700  | 15160 | 4047  |       | 3027 pacific ocean             |
| -85.52800 | 16405 | 4399  |       | 3305 queen maud land           |
| -78.20800 | 16946 | 4558  |       | 3410 ronne ice shelf           |
| -80.54000 | 16990 | 4565  |       | 3417 ross ice shelf            |
| -76.29300 | 16991 | 4566  |       | 3418 ross sea                  |
| -60.63400 | 18849 | 5157  |       | 3805 south orkney islands      |
| -74.71200 | 21185 | 5878  |       | 4321 victoria land             |
| -71.82800 | 21584 | 5990  |       | 4404 weddell sea               |
| -61.09500 | 4219  | 831   |       | 794 clarence island            |
| -60.95200 | 5674  | 1244  |       | 1093 elephant island           |
| -77.35000 | 5709  | 1250  |       | 1099 ellsworth land            |
| -67.22700 | 17986 | 4872  |       | 3628 scott island              |
|           | 18846 | 5154  |       | south magnetic pole            |
| -89.47400 | 18852 | 5160  |       | 3806 south pole                |
| -68.00600 | 18856 | 5164  |       | 3808 south shetland islands    |
| -84.38900 | 20400 | 5644  |       | 4133 transantarctic mountains  |
|           | 22242 | 15084 |       | zarate                         |
|           | 12646 | 8791  |       | mercedes - northeast Argentina |
|           | 1545  | 1277  |       | azul                           |
| -38.72100 | 1663  | 1382  | 223   | bahia blanca                   |
|           | 1726  | 1432  |       | balcarce                       |
|           | 2889  | 2252  |       | bragado                        |
| -36.55700 | 3087  | 2398  | 543   | buenos aires                   |
| -46.35000 | 3333  | 2568  | 605   | caleta olivia                  |

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|           |       |       |   |
|-----------|-------|-------|---|
|           | 3378  | 2604  | campana   |
|           | 3397  | 2617  | canada de gomez                                 |
|           | 3565  | 2715  | casilda   |
| -45.83330 | 4360  | 3280  | 821 comodoro rivadavia                          |
|           | 4379  | 3294  | concordia                                       |
| -30.83500 | 4445  | 3335  | 847 cordoba                                     |
| -28.40300 | 4475  | 3358  | 856 corrientes                                  |
|           | 4596  | 3438  | cruz del eje                                    |
| -42.91670 | 5906  | 4300  | 1141 esquel                                     |
|           | 6301  | 4539  | formosa   |
| -32.97500 | 6946  | 4980  | 1339 godoy cruz                                 |
|           | 7060  | 5064  | goya  |
|           | 7332  | 5202  | gualeguaychu                                    |
|           | 9004  | 6305  | junin   |
| -34.93500 | 10641 | 7443  | 2102 la plata                                   |
|           | 10648 | 7449  | la rioja  |
|           | 10880 | 7600  | las heras                                       |
| -34.87600 | 11423 | 7959  | 2260 lomas de zamora                            |
|           | 11618 | 8099  | lujan   |
| -38.01000 | 12156 | 8453  | 2428 mar del plata                              |
| -34.32900 | 12623 | 8776  | 2533 mendoza                                    |
|           | 12645 | 8790  | mercedes - central Argentina                    |
| 22.07600  | 13213 | 9178  | 2634 moron                                      |
|           | 13906 | 9651  | necochea  |
|           | 13988 | 9701  | neuquen   |
|           | 14745 | 10159 | olavarria                                       |
| -27.37100 | 15342 | 10525 | 3075 parana                                     |
|           | 15547 | 10643 | pergamino                                       |
| -27.45100 | 16052 | 11011 | 3225 posadas                                    |
|           | 16478 | 11308 | rafaela   |
|           | 16615 | 11385 | rawson  |
| -27.45800 | 16708 | 11444 | 3366 resistencia                                |
|           | 16815 | 11518 | rio cuarto                                      |
| -51.65900 | 16817 | 11520 | 3388 rio gallegos                               |
|           | 16838 | 11530 | rivadavia                                       |
| -32.93600 | 16960 | 11610 | 3414 rosario                                    |
| -24.78900 | 17379 | 11875 | 3495 salta                                      |
|           | 17472 | 11936 | san carlos de bariloche                         |
|           | 3607  | 2747  | catamarca (san fernando del valle de catamarca) |
|           | 17488 | 11950 | san fernando del valle de catamarca             |
|           | 17489 | 11951 | san francisco                                   |
|           | 17518 | 11976 | san juan  |
|           | 17536 | 11989 | san luis  |
|           | 17556 | 12006 | san miguel de tucuman                           |
|           | 20584 | 13979 | tucuman (san miguel de tucuman)                 |
|           | 17560 | 12009 | san nicolas de los arroyos                      |
|           | 17574 | 12021 | san rafael                                      |
|           | 8990  | 6295  | jujuy (san salvador de jujuy)                   |
|           | 17584 | 12030 | san salvador de jujuy                           |

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|           |       |       |      |  |
|-----------|-------|-------|------|--|
| -31.60500 | 17692 | 12107 | 3569 | santa fe                                   |
| -36.62600 | 17713 | 12120 | 3575 | santa rosa                                 |
|           | 17733 | 12137 |      | santiago del estero                        |
|           | 19533 | 13286 |      | tafi viejo                                 |
|           | 19674 | 13388 |      | tandil                                     |
|           | 20430 | 13869 |      | trelew                                     |
|           | 20435 | 13873 |      | tres arroyos                               |
| -54.80000 | 20882 | 14164 | 4237 | ushuaia                                    |
|           | 21196 | 14372 |      | viedma                                     |
|           | 21243 | 14411 |      | villa dolores                              |
|           | 21247 | 14415 |      | villa nueva                                |
|           | 6731  | 4838  |      | general j.f. uriburu (zarate)              |
|           | 151   | 121   |      | aconcagua, cerro                           |
|           | 3089  | 539   |      | buenos aires, lago                         |
|           | 6729  | 1562  |      | general carrera, lago (buenos aires, lago) |
|           | 5918  | 1320  |      | estados, isla de los                       |
| -54.78200 | 19129 | 5234  | 3850 | staten island (estados, isla de los)       |
| -50.95700 | 7145  | 1698  | 1383 | grande, bahia                              |
| -30.72200 | 12155 | 3128  | 2427 | mar chiquita, lago                         |
| -46.00000 | 17507 | 4738  | 3530 | san jorge, golfo                           |
| -41.50000 | 17551 | 4744  | 3538 | san matias, golfo                          |
| -54.66670 | 20091 | 5547  | 4069 | tierra del fuego                           |
|           | 15741 | 4233  |      | pilcomayo                                  |
| -54.00000 | 19207 | 5255  | 3856 | strait of magellan                         |
|           | 20950 | 14209 |      | vaitogi                                    |
|           | 19798 | 13469 |      | tau (amouli)                               |
|           | 11083 | 7751  |      | leone                                      |
|           | 15181 | 10420 |      | pago pago                                  |
|           | 20596 | 13987 |      | tula                                       |
|           | 12132 | 3119  |      | manua islands                              |
|           | 14661 | 3862  |      | ofu  |
|           | 14772 | 3906  |      | olosega                                    |
|           | 19797 | 5439  |      | tau  |
|           | 20678 | 5716  |      | tutuila                                    |
| -42.20700 | 19780 | 5432  | 3996 | tasmania                                   |
| -35.05100 | 571   | 479   | 74   | albany                                     |
|           | 595   | 499   |      | albury                                     |
| -23.70000 | 657   | 547   | 89   | alice springs                              |
|           | 1190  | 984   |      | armidale                                   |
|           | 1438  | 1198  |      | australian capital territory               |
|           | 1751  | 1452  |      | ballarat                                   |
|           | 1770  | 1469  |      | bamaga                                     |
|           | 2037  | 1672  |      | bathurst                                   |
|           | 2250  | 1821  |      | bendigo                                    |
|           | 2503  | 1999  |      | birdsville                                 |
|           | 2570  | 2041  |      | black rocks                                |
|           | 2863  | 2230  |      | bourke                                     |
|           | 2975  | 2309  |      | bridgetown                                 |
| -27.50000 | 2995  | 2325  | 522  | brisbane                                   |

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|           |       |      |                 |
|-----------|-------|------|-----------------|
|           | 3013  | 2338 | broken hill     |
| -17.96670 | 3020  | 2344 | 530 broome      |
| -33.40800 | 3132  | 2430 | 556 bunbury     |
|           | 3133  | 2431 | bundaberg       |
|           | 3172  | 2464 | burnie          |
| -16.85000 | 3303  | 2547 | 597 cairns      |
| -35.31700 | 3408  | 2622 | 627 canberra    |
|           | 3517  | 2691 | carnavon        |
| -26.44000 | 3852  | 2908 | 715 charleville |
|           | 4295  | 3235 | coffs harbour   |
|           | 4315  | 3250 | collie          |
| -28.07000 | 4637  | 3465 | 886 cunnamulla  |
| -12.46100 | 4822  | 3579 | 926 darwin      |
|           | 5007  | 3709 | devonport       |
| -32.26670 | 5329  | 3915 | 1026 dubbo      |
|           | 5682  | 4168 | elizabeth       |
|           | 5737  | 4196 | emerald         |
| -33.78000 | 5897  | 4294 | 1137 esperance  |
|           | 6435  | 4635 | fremantle       |
| -38.16100 | 6710  | 4822 | 1296 geelong    |
|           | 6773  | 4866 | geraldton       |
| 28.00700  | 6964  | 4994 | 1344 gold coast |
|           | 7026  | 5038 | gosford         |
|           | 7045  | 5053 | goulburn        |
| -29.68000 | 7075  | 5074 | 1362 grafton    |
|           | 7265  | 5159 | griffith        |
|           | 7484  | 5312 | gympie          |
|           | 7593  | 5387 | halls creek     |
| -42.88200 | 8010  | 5662 | 1564 hobart     |
|           | 8126  | 5747 | horsham         |
|           | 8208  | 5803 | hughenden       |
|           | 8512  | 5990 | ipswich         |
| -30.78000 | 9165  | 6407 | 1829 kalgoorlie |
|           | 10908 | 7621 | launceston      |
|           | 11296 | 7889 | lismore         |
|           | 11301 | 7890 | lithgow         |
|           | 11447 | 7976 | longreach       |
| -21.16670 | 11751 | 8192 | 2330 mackay     |
|           | 11897 | 8288 | maitland        |
|           | 12098 | 8415 | manjimup        |
|           | 12307 | 8562 | maryborough     |
|           | 12542 | 8731 | meekatharra     |
| -37.84800 | 12578 | 8750 | 2521 melbourne  |
|           | 12663 | 8803 | merredin        |
| -34.24000 | 12784 | 8887 | 2566 mildura    |
|           | 12970 | 9007 | moe             |
|           | 13156 | 9138 | moora           |
|           | 13183 | 9156 | moree           |
|           | 13235 | 9194 | morwell         |

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|           |       |            |                      |
|-----------|-------|------------|----------------------|
|           | 13297 | 9236       | mount gambier        |
| -20.84000 | 13300 | 9238 2651  | mount isa            |
| -28.10000 | 13304 | 9239 2652  | mount magnet         |
|           | 14045 | 9743       | new south wales      |
| -32.91670 | 14056 | 9754 2802  | newcastle            |
|           | 14066 | 9763       | newman               |
|           | 14338 | 9925       | norseman             |
|           | 14388 | 9941       | northam              |
|           | 14400 | 9948       | northern territory   |
|           | 14836 | 10218      | onslow               |
|           | 14862 | 10238      | orange               |
|           | 15327 | 10515      | paraburdoo           |
|           | 15526 | 10632      | penong               |
| -31.96670 | 15583 | 10664 3118 | perth                |
| -32.49000 | 15962 | 10927 3203 | port augusta         |
| -20.45000 | 15976 | 10941 3206 | port hedland         |
|           | 15982 | 10947      | port lincoln         |
|           | 15986 | 10951      | port macquarie       |
|           | 15992 | 10957      | port pirie           |
|           | 16395 | 11249      | queanbeyan           |
|           | 16406 | 11254      | queensland           |
|           | 16608 | 11381      | ravensthorpe         |
| -23.40000 | 16886 | 11566 3397 | rockhampton          |
| -32.26670 | 16887 | 11567 3398 | rockingham           |
|           | 17325 | 11838      | sale                 |
|           | 18279 | 12472      | shepparton           |
|           | 18830 | 12821      | south australia      |
| -33.91670 | 19443 | 13224 3901 | sydney               |
| -31.11000 | 19657 | 13378 3961 | tamworth             |
| -31.91000 | 19737 | 13423 3984 | taree                |
| -27.59000 | 20284 | 13766 4111 | toowoomba            |
| -19.39700 | 20367 | 13821 4131 | townsville           |
|           | 20406 | 13851      | traralgon            |
|           | 20785 | 14108      | ulverstone           |
|           | 21171 | 14361      | victoria             |
| -35.07000 | 21441 | 14550 4373 | wagga wagga          |
|           | 21442 | 14551      | wagin                |
|           | 21510 | 14594      | wangaratta           |
|           | 21536 | 14615      | warrnambool          |
|           | 21675 | 14714      | western australia    |
|           | 21725 | 14741      | whyalla              |
|           | 21808 | 14796      | winton               |
| -34.41670 | 21849 | 14826 4442 | wollongong           |
| -9.00000  | 1078  | 127        | 147 arafura sea      |
| -16.36900 | 1153  | 138        | 158 argyle, lake     |
| -14.04600 | 1194  | 142        | 164 arnhem land      |
| -36.80200 | 1437  | 169        | 197 australian alps  |
| -36.80200 | 1947  | 252        | 289 barkly tableland |
| -40.00000 | 2006  | 268        | 303 bass strait      |

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|           |       |      |                              |
|-----------|-------|------|------------------------------|
| -11.70800 | 2039  | 276  | 316 bathurst island          |
| -11.70800 | 2729  | 454  | 465 bonaparte archipelago    |
| -13.40000 | 3457  | 638  | 638 cape york peninsula      |
|           | 3519  | 656  | carnegie, lake               |
| -14.61400 | 3534  | 666  | 650 carpentaria, gulf of     |
| -28.67800 | 4422  | 881  | 839 cooper creek             |
| -15.00000 | 4434  | 884  | 843 coral sea                |
| -33.73900 | 4802  | 1007 | 922 darling                  |
| -32.79200 | 4803  | 1008 | 923 darling range            |
| -25.80200 | 5112  | 1077 | 974 dirk hartog island       |
| -23.51800 | 5113  | 1078 | 975 disappointment, lake     |
| -33.36400 | 5991  | 1345 | 1165 eyre peninsula          |
| -28.59000 | 5992  | 1346 | 1166 eyre, lake              |
|           | 6225  | 1423 | flinders                     |
| -39.95700 | 6226  | 1424 | 1206 flinders island         |
| -31.05200 | 6227  | 1425 | 1207 flinders ranges         |
| -25.26200 | 6403  | 1482 | 1243 fraser island           |
| -30.75500 | 6456  | 1490 | 1248 frome, lake             |
| -40.08200 | 6515  | 1505 | 1256 furneaux group          |
| -31.69300 | 6569  | 1519 | 1270 gairdner, lake          |
| -24.94500 | 6832  | 1594 | 1322 gibson desert           |
| -24.86600 | 7172  | 1705 | 1387 great artesian basin    |
| -33.50000 | 7173  | 1706 | 1388 great australian bight  |
| -18.00000 | 7175  | 1708 | 1390 great barrier reef      |
| -23.06300 | 7184  | 1716 | 1393 great dividing range    |
| -20.15000 | 7209  | 1736 | 1405 great sandy desert      |
| -28.19300 | 7215  | 1742 | 1407 great victoria desert   |
| -28.82900 | 7261  | 1758 | 1418 grey range              |
|           | 7285  | 1764 | groote eylandt               |
| -23.12200 | 7619  | 1850 | 1493 hamersley range         |
| -30.62300 | 8436  | 2080 | 1647 indian ocean            |
| -14.48500 | 8961  | 2251 | 1778 joseph bonaparte gulf   |
| -35.82700 | 9290  | 2344 | 1852 kangaroo island         |
| -16.66200 | 9816  | 2473 | 1958 kimberley plateau       |
| -39.82500 | 9831  | 2478 | 1964 king island             |
| -36.47400 | 10194 | 2582 | 2025 kosciusko, mount        |
| -36.78600 | 10703 | 2704 | 2119 lacepede bay            |
| -34.16100 | 10704 | 2705 | 2120 lachlan                 |
| -23.63700 | 11730 | 3000 | 2324 macdonnell ranges       |
| -22.40900 | 11752 | 3004 | 2331 mackay, lake            |
| -24.07700 | 11755 | 3007 | 2334 macleod, lake           |
| -11.52600 | 12604 | 3243 | 2527 melville island         |
| -15.63100 | 12893 | 3332 | 2587 mitchell                |
| -34.47400 | 13513 | 3499 | 2679 murray                  |
| -34.52100 | 13517 | 3501 | 2681 murrumbidgee            |
| -30.69300 | 14510 | 3812 | 2899 nullarbor plain         |
| -25.44600 | 18242 | 4961 | 3682 shark bay               |
| -26.33400 | 18517 | 5047 | 3730 simpson desert          |
| -15.59200 | 18571 | 5057 | 3740 sir edward pellew group |

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|           |       |       |      |                      |
|-----------|-------|-------|------|----------------------|
| -34.33400 | 18892 | 5176  | 3818 | spencer gulf         |
| -18.96100 | 19669 | 5396  | 3966 | tanami desert        |
| -40.00000 | 19778 | 5430  | 3995 | tasman sea           |
| -12.00000 | 20121 | 5559  | 4078 | timor sea            |
| -31.03700 | 20305 | 5622  | 4118 | torrens, lake        |
| -9.90700  | 20308 | 5624  | 4120 | torres strait        |
| -25.34100 | 20783 | 5752  | 4217 | uluru (ayers rock)   |
| -16.70200 | 21614 | 5995  | 4406 | wellesley islands    |
| -11.60200 | 21649 | 6002  | 4411 | wessel islands       |
|           | 22324 | 6198  |      | zillertaler alpen    |
|           | 19043 | 12975 |      | st. anton            |
|           | 19087 | 12996 |      | st. viet an der glan |
|           | 20143 | 13675 |      | tirol                |
|           | 800   | 663   |      | amstetten            |
|           | 1620  | 1344  |      | baden                |
|           | 1595  | 1319  |      | bad ischl            |
|           | 2611  | 2066  |      | bludenz              |
|           | 2922  | 2271  |      | braunau am inn       |
|           | 2941  | 2282  |      | bregenz              |
|           | 3035  | 2357  |      | bruck an der mur     |
|           | 5247  | 3871  |      | dornbirn             |
|           | 5579  | 4082  |      | eisenstadt           |
|           | 6118  | 4433  |      | feldkirch            |
| 47.08330  | 7170  | 5120  | 1385 | graz                 |
|           | 7590  | 5385  |      | hallein              |
|           | 7583  | 5382  |      | hall in tirol        |
|           | 8032  | 5678  |      | hohenems             |
| 47.28330  | 8472  | 5966  | 1662 | innsbruck            |
|           | 8983  | 6291  |      | judenburg            |
|           | 9338  | 6536  |      | kapfenberg           |
| 46.63330  | 9958  | 6968  | 1989 | klagenfurt           |
|           | 9976  | 6979  |      | klosterneuburg       |
|           | 9987  | 6988  |      | knittelfeld          |
|           | 10302 | 7192  |      | krems an der donau   |
|           | 11070 | 7739  |      | leoben               |
|           | 11082 | 7750  |      | leonding             |
|           | 11206 | 7831  |      | lienz                |
| 48.31670  | 11280 | 7878  | 2229 | linz                 |
|           | 11663 | 8128  |      | lustenau             |
|           | 12967 | 9004  |      | modling              |
|           | 13986 | 9699  |      | neunkirchen          |
| 47.21300  | 17401 | 11888 | 3499 | salzburg             |
| 48.23800  | 17652 | 12074 | 3557 | sankt polten         |
|           | 18905 | 12858 |      | spittal an der drau  |
|           | 19171 | 13058 |      | steyr                |
|           | 19177 | 13064 |      | stockerau            |
|           | 19948 | 13563 |      | ternitz              |
|           | 20410 | 13854 |      | traun                |
|           | 2137  | 1737  |      | becs (vienna)        |



Sheet1

|          |       |       |                                    |
|----------|-------|-------|------------------------------------|
|          | 5377  | 3948  | dunaj (vienna)                     |
| 48.21670 | 21200 | 14375 | 4327 vienna                        |
|          | 21738 | 14751 | wien (vienna)                      |
|          | 2194  | 1782  | beljak (villach)                   |
| 46.60500 | 21251 | 14419 | 4335 villach                       |
| 48.16670 | 21623 | 14679 | 4409 wels                          |
|          | 21739 | 14752 | wiener neustadt                    |
|          | 21843 | 14821 | wolfsberg                          |
|          | 1389  | 1159  | attersee                           |
|          | 9232  | 6457  | kammersee (attersee)               |
|          | 2072  | 285   | bavarian alps                      |
|          | 2084  | 289   | bayerische alpen (bavarian alps)   |
|          | 2949  | 514   | brenner pass                       |
|          | 2951  | 516   | brennero, passo del (brenner pass) |
| 48.09600 | 5784  | 1278  | 1116 enns                          |
| 47.18900 | 6115  | 1387  | 1189 feistritz                     |
|          | 6197  | 1412  | fischbacher alpen                  |
| 46.68500 | 6564  | 1518  | 1269 gailtaler alpen               |
|          | 7458  | 1811  | gurk                               |
|          | 7459  | 1812  | gurktaler alpen                    |
|          | 8031  | 1968  | hohe tauern                        |
|          | 8547  | 2131  | irrsee                             |
|          | 9238  | 2333  | kamp                               |
|          | 9944  | 2508  | kitzbuhler alpen                   |
|          | 10925 | 2770  | lavant                             |
|          | 10988 | 2778  | lech                               |
|          | 11343 | 2890  | ljubelj (loibl pass)               |
|          | 11345 | 2891  | ljubrlj (loibl pass)               |
|          | 11400 | 2910  | loibl pass                         |
|          | 12403 | 3186  | mattsee                            |
|          | 12794 | 3299  | millstatter see                    |
|          | 13018 | 3363  | moll                               |
|          | 13054 | 3374  | mondsee                            |
|          | 6153  | 1399  | ferto-to (neusiedler see)          |
|          | 13991 | 3630  | neusiedler see                     |
|          | 14153 | 3674  | niedere tauern                     |
|          | 14324 | 3735  | nordtiroler kalkalpen              |
|          | 15034 | 3995  | otztaler alpen                     |
|          | 21104 | 5857  | venoste, alpi (otztaler alpen)     |
|          | 17402 | 4712  | salzburg alps                      |
|          | 19155 | 5239  | steirisch                          |
|          | 20394 | 5643  | traisen                            |
|          | 6926  | 1622  | gmundner see (traunsee)            |
| 47.86200 | 20413 | 5649  | 4135 traunsee                      |
| 47.94400 | 21495 | 5967  | 4390 wallersee                     |
| 47.72000 | 92    | 14    | 12 abersee (wolfgangsee)           |
|          | 17655 | 4770  | sankt wolfgangsee (wolfgangsee)    |
| 47.72000 | 21842 | 6064  | 4440 wolfgangsee                   |
| 48.14300 | 22033 | 6125  | 4476 ybbs                          |

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|          |       |       |      |                                  |
|----------|-------|-------|------|----------------------------------|
| 47.31900 | 22323 | 6197  | 4530 | ziller                           |
|          | 1426  | 167   |      | aurine, alpi (zillertaler alpen) |
| 46.54400 | 4775  | 993   | 919  | danube                           |
|          | 8463  | 2095  |      | inn                              |
|          | 9389  | 2373  |      | karawanken                       |
|          | 9943  | 2507  |      | kitzbuhler                       |
|          | 10748 | 2720  |      | lake constance                   |
|          | 13484 | 3490  |      | mur                              |
|          | 15837 | 4266  |      | plocken pass                     |
|          | 16449 | 4405  |      | raab                             |
|          | 20411 | 5648  |      | traun - river                    |
|          | 17559 | 12008 |      | san nicolas                      |
|          | 14301 | 9906  |      | noord                            |
|          | 14876 | 10248 |      | oranjestad                       |
|          | 15227 | 10453 |      | palm beach                       |
|          | 22234 | 15077 |      | zaqatala                         |
|          | 225   | 184   |      | agdam                            |
|          | 7062  | 5066  |      | goycay                           |
|          | 12356 | 8594  |      | massill                          |
|          | 12831 | 8918  |      | mingacevir                       |
|          | 13865 | 9621  |      | naxcivan                         |
|          | 17296 | 11817 |      | saki                             |
|          | 17423 | 11905 |      | samaxi                           |
|          | 17170 | 11746 |      | saatli                           |
| 40.54600 | 19331 | 13147 | 3880 | sumqayit                         |
|          | 21900 | 14865 |      | xacmaz                           |
|          | 224   | 183   |      | agcabadi                         |
|          | 561   | 469   |      | alat                             |
|          | 662   | 551   |      | aljat (alat)                     |
|          | 729   | 605   |      | alyat (alat)                     |
|          | 730   | 606   |      | alyaty-pristan' (alat)           |
|          | 652   | 543   |      | ali-bayramii                     |
|          | 1217  | 1006  |      | artem-ostrov (artyom)            |
|          | 1226  | 1013  |      | artyom                           |
|          | 1321  | 1097  |      | astara                           |
| 40.39300 | 1706  | 1417  | 233  | baki komissari                   |
|          | 1917  | 1588  |      | barda                            |
|          | 1992  | 1641  |      | barxudarli                       |
|          | 2454  | 1969  |      | bilasuvar                        |
|          | 2471  | 1980  |      | bilyasuvar (bilasuvar)           |
|          | 16287 | 11177 |      | pushkino (bilasuvar)             |
|          | 1328  | 1104  |      | astrakhan-bazar (calilabad)      |
|          | 3343  | 2576  |      | calilabad                        |
|          | 5439  | 3993  |      | dzalilabad (calilabad)           |
|          | 5447  | 4000  |      | dzhililabad (calilabad)          |
|          | 6533  | 4706  |      | fuzuli                           |
|          | 6205  | 4486  |      | fizuli (fuzuli)                  |
| 40.69300 | 6615  | 4761  | 1280 | ganca                            |
|          | 7482  | 5311  |      | gyandzha (ganca)                 |

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|          |       |       |  |
|----------|-------|-------|--|
|          | 9891  | 6919  | kirovabad (ganca)  |
|          | 22044 | 14954 | yelisavetpol (ganca)                                     |
|          | 10443 | 7297  | kurdamir   |
|          | 10563 | 7375  | kyurdamir (kurdamir)                                     |
|          | 10838 | 7571  | lankaran   |
|          | 11064 | 7735  | lenkoran' (lankaran)                                     |
|          | 11407 | 7947  | lokbatan   |
|          | 12818 | 8909  | mincivan   |
|          | 12827 | 8914  | mindzivan (mincivan)                                     |
|          | 13644 | 9472  | nagorno-karabakh   |
|          | 13660 | 9486  | nahicevan' (naxcivan)                                    |
|          | 13693 | 9507  | nakhichevan' (naxcivan)                                  |
|          | 14886 | 10256 | ordubad  |
|          | 9545  | 6677  | kazakh (qazax)   |
|          | 16345 | 11216 | qazax  |
|          | 9554  | 6683  | kazi magomed (qazimammad)                                |
|          | 16347 | 11218 | qazimammad   |
|          | 10349 | 7230  | kuba (quba)  |
|          | 16393 | 11247 | quba   |
|          | 17190 | 11757 | sabirabad  |
|          | 17362 | 11865 | saljani (salyan)   |
|          | 17398 | 11886 | salyan   |
|          | 18416 | 12559 | siazan' (siyazan)  |
|          | 18599 | 12681 | siyazan  |
|          | 19814 | 13480 | tauz (tovuz)   |
|          | 20364 | 13819 | tovuz  |
|          | 20722 | 14070 | ucar   |
|          | 20730 | 14076 | udzhary (ucar)   |
|          | 9699  | 6781  | khankendy (xankandi)                                     |
|          | 19160 | 13051 | stepanakert (xankandi)                                   |
|          | 21904 | 14869 | xankandi   |
|          | 8860  | 6209  | jevlah (yevlax)  |
|          | 22074 | 14970 | yevlax   |
|          | 22176 | 15040 | yuxari askipara  |
|          | 22203 | 15062 | zakataly (zaqatala)                                      |
|          | 10437 | 2633  | kura   |
| 39.90200 | 12777 | 3291  | 2563 mil duzu  |
| 39.90200 | 12778 | 3292  | 2564 mil'skaya step' (mil duzu)                          |
|          | 12834 | 3309  | mingatevir su anbari                                     |
|          | 12835 | 3310  | mingechaurskoye vodokhranilishche (mingatevir su anbari) |
|          | 13411 | 3464  | mugan duzu   |
|          | 17445 | 4724  | samur  |
|          | 18578 | 5061  | sirvan duzu  |
|          | 18370 | 5002  | shirvanskaya step' (sirvan duzu)                         |
| 40.15500 | 19761 | 5428  | 3991 tartar  |
|          | 19958 | 5497  | terter (tartar)  |
|          | 22221 | 6176  | zangezur range   |
|          | 1103  | 129   | aras   |
| 41.22400 | 2102  | 298   | 330 bazarduzu dag  |

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|          |       |      |       |                      |
|----------|-------|------|-------|----------------------|
| 43.58100 | 7220  | 1745 | 1409  | greater caucasus     |
|          | 11123 | 2811 |       | lesser caucasus      |
|          | 19625 | 5387 |       | talish mountains     |
|          | 22385 |      | 15182 | zvornik              |
|          | 2790  |      | 2181  | bosanski samac       |
| 44.77800 | 1862  |      | 1546  | 264 banja luka       |
|          | 2443  |      | 1961  | bihac                |
|          | 2446  |      | 1963  | bijeljina            |
|          | 2789  |      | 2180  | bosanski brod        |
|          | 2935  |      | 2278  | brcko                |
|          | 3099  |      | 2407  | bugojno              |
|          | 3653  |      | 2776  | cazin                |
|          | 4973  |      | 3687  | derventa             |
|          | 5175  |      | 3826  | doboj                |
|          | 6268  |      | 4518  | foca                 |
|          | 7067  |      | 5069  | gracanica            |
|          | 7071  |      | 5071  | gradacac             |
|          | 8720  |      | 6113  | jajce                |
|          | 9974  |      | 6978  | kljuc                |
|          | 10137 |      | 7082  | konjic               |
|          | 11336 |      | 7904  | livno                |
|          | 11829 |      | 8242  | maglaj               |
|          | 12969 |      | 9006  | modrica              |
| 43.34200 | 13260 |      | 9213  | 2644 mostar          |
| 45.00400 | 16134 |      | 11074 | 3235 prijedor        |
| 43.87500 | 17787 |      | 12173 | 3600 sarajevo        |
|          | 18925 |      | 12873 | srebrenica           |
|          | 19964 |      | 13572 | teslic               |
|          | 20416 |      | 13858 | travnik              |
|          | 20422 |      | 13862 | trebinje             |
| 44.55000 | 20689 |      | 14048 | 4190 tuzla           |
|          | 21342 |      | 14487 | vlasenica            |
| 44.20600 | 22272 |      | 15103 | 4526 zenica          |
| 44.24700 | 2795  | 473  |       | 479 bosna            |
| 43.90700 | 5087  | 1069 |       | 969 dinara           |
| 44.29100 | 5306  | 1143 |       | 1018 drina           |
| 44.81400 | 7277  | 1761 |       | 1420 grmec           |
| 45.09300 | 10265 | 2598 |       | 2038 kozara          |
| 43.20600 | 13960 | 3622 |       | 2784 neretva         |
| 44.66100 | 17592 | 4750 |       | 3551 sana            |
| 43.56700 | 20437 | 5655 |       | 4140 treskavica      |
| 45.17300 | 20808 | 5759 |       | 4223 una             |
| 43.53400 | 21079 | 5851 |       | 4297 velika cvrsnica |
| 45.01900 | 21400 | 5938 |       | 4365 vrbas           |
| 43.57900 | 4664  | 956  |       | 892 cvrsnica         |
| 45.57700 | 17867 | 4827 |       | 3614 sava            |
|          | 21868 |      | 14839 | worthing             |
|          | 11526 |      | 8039  | lower carlton        |
|          | 19079 |      | 12991 | st. patricks         |

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|          |       |      |       |                        |
|----------|-------|------|-------|------------------------|
|          | 2036  |      | 1671  | bathsheba              |
|          | 2205  |      | 1792  | belleplaine            |
|          | 2569  |      | 2040  | black rock             |
|          | 2791  |      | 2182  | boscobelle             |
|          | 2953  |      | 2289  | brerton                |
| 13.08900 | 2976  |      | 2310  | 520 bridgetown         |
|          | 3636  |      | 2762  | cave hill              |
|          | 3907  |      | 2959  | checker hall           |
|          | 4156  |      | 3137  | church village         |
|          | 4542  |      | 3406  | crane, the             |
|          | 5705  |      | 4174  | ellerton               |
|          | 5758  |      | 4208  | endeavour              |
|          | 7739  |      | 5483  | hastings               |
|          | 8051  |      | 5694  | holetown               |
|          | 8750  |      | 6132  | jamestown (holetown)   |
|          | 12190 |      | 8475  | marchfield             |
|          | 13296 |      | 9235  | mount friendship       |
|          | 14701 |      | 10135 | oistins                |
|          | 16058 |      | 11015 | pot house              |
|          | 16170 |      | 11094 | providence             |
|          | 16971 |      | 11620 | rose hill              |
|          | 19078 |      | 12990 | st. martins            |
|          | 17917 |      | 12247 | scarborough            |
|          | 18889 |      | 12849 | speightstown           |
|          | 19131 |      | 13029 | station hill           |
|          | 20984 |      | 14233 | valley                 |
|          | 21607 |      | 14667 | welchman hall          |
|          | 21615 |      | 14672 | wellhouse              |
| 13.20800 | 7938  | 1945 | 1550  | hillaby, mount         |
|          | 19997 |      | 13591 | thakurgaon             |
|          | 4531  |      | 3396  | cox's bazar            |
|          | 18932 |      | 12876 | srinimal               |
|          | 1646  |      | 1365  | bagherhat              |
| 22.68330 | 1941  |      | 1606  | 286 barisal            |
|          | 2142  |      | 1742  | begamganj              |
|          | 2390  |      | 1927  | bhairab bazar          |
|          | 2676  |      | 2115  | bogra                  |
| 23.96670 | 2893  |      | 2256  | 498 brahmanbaria       |
|          | 3812  |      | 2880  | chandpur               |
|          | 3887  |      | 2941  | chattagam (chittagong) |
| 24.76400 | 4081  |      | 3089  | 761 chittagong         |
|          | 4133  |      | 3125  | chuadanga              |
| 23.46670 | 4355  |      | 3276  | 819 comilla            |
|          | 10405 |      | 7274  | kumilla (comilla)      |
|          | 4688  |      | 3497  | dacca (dhaka)          |
| 24.58100 | 5012  |      | 3713  | 961 dhaka              |
| 25.62500 | 5084  |      | 3769  | 968 dinajpur           |
|          | 6078  |      | 4411  | faridpur               |
|          | 6129  |      | 4443  | feni                   |

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|          |       |       |                            |
|----------|-------|-------|----------------------------|
|          | 6560  | 4722  | gaibanda                   |
|          | 7001  | 5017  | gopalpur                   |
|          | 7504  | 5329  | habiganj                   |
|          | 8585  | 6030  | ishurdi                    |
|          | 8719  | 6112  | jaipur hat                 |
| 25.31670 | 8741  | 6128  | 1729 jamalpur              |
| 23.16670 | 8855  | 6205  | 1756 jessore               |
|          | 8864  | 6212  | jhalakati                  |
|          | 8868  | 6215  | jhenida                    |
| 22.56000 | 9751  | 6821  | 1943 khulna                |
|          | 9904  | 6932  | kishorganj                 |
|          | 10448 | 7301  | kurigram                   |
|          | 10481 | 7324  | kushtia                    |
|          | 10764 | 7520  | laksham                    |
|          | 10765 | 7521  | lakshmipur                 |
|          | 10771 | 7526  | lalmanir hat               |
|          | 11768 | 8203  | madaripur                  |
|          | 11833 | 8245  | magura                     |
|          | 12092 | 8409  | manikganj                  |
|          | 12551 | 8738  | meherpur                   |
|          | 13467 | 9347  | munsla                     |
|          | 13471 | 9350  | munshiganj                 |
| 24.75000 | 13586 | 9425  | 2696 mymensingh            |
|          | 13824 | 9591  | nasirabad (mymensingh)     |
|          | 13778 | 9565  | naogaon                    |
|          | 13804 | 9580  | narsingdi                  |
|          | 13838 | 9600  | nator                      |
|          | 13861 | 9618  | nawabganj                  |
|          | 13969 | 9686  | netrakona                  |
|          | 14193 | 9839  | nilphamari                 |
|          | 14268 | 9887  | noakhali                   |
|          | 19263 | 13110 | sudharam (noakhali)        |
| 24.03900 | 15156 | 10410 | 3026 pabna                 |
|          | 15207 | 10438 | paksey                     |
|          | 15416 | 10574 | patuakhali                 |
|          | 15775 | 10788 | pirojpur                   |
|          | 16499 | 11320 | rajbari                    |
|          | 16503 | 11323 | rajshahi                   |
|          | 16549 | 11346 | rangamati                  |
| 25.77400 | 16555 | 11348 | 3341 rangpur               |
| 25.80000 | 17244 | 11785 | 3472 saidpur               |
|          | 17844 | 12207 | satkhira                   |
|          | 18204 | 12427 | shahzadpur                 |
|          | 18286 | 12477 | shepur                     |
|          | 18574 | 12665 | sirajganj                  |
| 24.88330 | 19448 | 13228 | 3902 sylhet                |
|          | 19681 | 13392 | tangail                    |
| 23.94000 | 6625  | 1531  | 1282 ganges, mouths of the |
|          | 7697  | 1875  | haringhat                  |

Sheet1

|          |       |      |       |                        |
|----------|-------|------|-------|------------------------|
|          | 7747  | 1887 |       | hatia                  |
| 25.01600 | 8760  | 2204 | 1734  | jamuna                 |
|          | 12548 | 3221 |       | meghna                 |
|          | 15167 | 4052 |       | padma                  |
|          | 17620 | 4758 |       | sandwip channel        |
|          | 18198 | 4948 |       | shahbazpur             |
|          | 19974 | 5502 |       | tetulia                |
| 26.15200 | 2894  | 494  | 499   | brahmaputra            |
|          | 4082  | 798  |       | chittagong hill tracts |
|          | 22274 | 6191 |       | zenne (senne)          |
|          | 12188 |      | 8474  | marche-en-famenne      |
|          | 21497 |      | 14584 | wallonia               |
|          | 52    |      | 46    | aalst                  |
|          | 693   |      | 577   | alost (aalst)          |
|          | 59    |      | 52    | aarschot               |
|          | 855   |      | 704   | andenne                |
|          | 992   |      | 816   | antwerp (antwerpen)    |
| 51.29600 | 993   |      | 817   | 136 antwerpen          |
|          | 996   |      | 820   | anvers (antwerpen)     |
|          | 58    |      | 51    | aarlen (arlon)         |
|          | 1132  |      | 933   | arel (arlon)           |
|          | 1182  |      | 977   | arlon                  |
|          | 1558  |      | 1288  | baarle-hertog          |
|          | 2018  |      | 1659  | bastogne               |
|          | 2320  |      | 1872  | beringen               |
|          | 2375  |      | 1913  | beveren                |
|          | 2476  |      | 1983  | binche                 |
|          | 2899  |      | 2258  | braine-l'alleud        |
|          | 2915  |      | 2268  | brasschaat             |
| 51.21670 | 3038  |      | 2360  | 532 brugge             |
| 50.86700 | 3048  |      | 2368  | 535 brussels           |
| 50.41670 | 3845  |      | 2902  | 712 charleroi          |
|          | 3880  |      | 2935  | chatelet               |
|          | 4188  |      | 3162  | ciney                  |
|          | 4518  |      | 3384  | courcelles             |
|          | 4524  |      | 3390  | couvin                 |
|          | 4898  |      | 3631  | deinze                 |
|          | 5065  |      | 3754  | dilbeek                |
|          | 5086  |      | 3771  | dinant                 |
|          | 5587  |      | 4089  | ekeren                 |
|          | 5892  |      | 4290  | esneux                 |
|          | 6709  |      | 4821  | geel                   |
|          | 6738  |      | 4843  | genk                   |
|          | 6616  |      | 4762  | gand (gent)            |
| 51.03330 | 6745  |      | 4846  | 1304 gent              |
|          | 6809  |      | 4891  | ghent (gent)           |
|          | 7268  |      | 5161  | grimbergen             |
|          | 7737  |      | 5481  | hasselt                |
|          | 7871  |      | 5572  | heristal (herstal)     |

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|          |       |           |                            |
|----------|-------|-----------|----------------------------|
|          | 7890  | 5583      | herstal                    |
|          | 8326  | 5879      | ieper                      |
|          | 22136 | 15015     | ypres (ieper)              |
|          | 4520  | 3386      | courtrai (kortrijk)        |
|          | 10187 | 7113      | kortrijk                   |
|          | 10625 | 7430      | la louviere                |
|          | 11524 | 8037      | lowen (leuven)             |
|          | 11141 | 7784      | leuven                     |
|          | 11516 | 8030      | louvain (leuven)           |
|          | 11668 | 8131      | luttich (liege)            |
| 50.51900 | 11202 | 7827 2204 | liege                      |
|          | 11616 | 8097      | luik (liege)               |
|          | 11208 | 7833      | lier                       |
|          | 11408 | 7948      | lokeren                    |
|          | 11712 | 8163      | maasmechelen               |
|          | 11967 | 8329      | maldegem                   |
|          | 11994 | 8343      | malmedy                    |
|          | 11985 | 8338      | malines (mechelen)         |
|          | 12517 | 8715      | mechelen                   |
|          | 12544 | 8732      | meenen (menen)             |
|          | 12626 | 8777      | menen                      |
|          | 2309  | 1864      | bergen (mons)              |
| 50.46670 | 13081 | 9077 2614 | mons                       |
|          | 12977 | 9011      | moeskroen (mouscron)       |
|          | 13327 | 9251      | mouscron                   |
|          | 13719 | 9525      | namen (namur)              |
| 50.31200 | 13737 | 9535 2741 | namur                      |
|          | 14207 | 9849      | ninove                     |
|          | 14847 | 10224     | oostende                   |
|          | 14982 | 10317     | ostend (oostende)          |
|          | 16908 | 11579     | roeselare                  |
|          | 17024 | 11660     | roulers (roeselare)        |
|          | 17027 | 11662     | rousselaere (roeselare)    |
|          | 17956 | 12273     | schoten                    |
|          | 18117 | 12373     | seraing                    |
|          | 18554 | 12650     | sint-niklaas               |
|          | 19090 | 12999     | st.-nicolas (sint-niklaas) |
|          | 18555 | 12651     | sint-truiden               |
|          | 19091 | 13000     | st.-trond (sint-truiden)   |
|          | 20089 | 13646     | tielen                     |
|          | 20142 | 13674     | tirlemont (tielen)         |
|          | 5238  | 3864      | doornik (tournai)          |
|          | 20358 | 13813     | tournai                    |
|          | 20661 | 14029     | turnhout                   |
|          | 21140 | 14339     | verviere                   |
|          | 21271 | 14437     | vilvoorde                  |
|          | 21482 | 14574     | walcourt                   |
|          | 21521 | 14601     | waregem                    |
|          | 22258 | 15092     | zeebrugge                  |



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|          |       |       |                            |
|----------|-------|-------|----------------------------|
|          | 759   | 631   | ambleve                    |
| 50.51000 | 4387  | 871   | 830 condroz                |
| 50.77000 | 4947  | 1038  | 950 dender                 |
|          | 4948  | 1039  | dendre (dender)            |
|          | 6211  | 1418  | flanders                   |
|          | 21336 | 5915  | vlaanderen (flanders)      |
|          | 7763  | 1896  | hautes fagnes              |
|          | 8034  | 1970  | hohes venn (hautes fagnes) |
|          | 7734  | 1885  | haspengouw (hesbaye)       |
|          | 7897  | 1928  | hesbaye                    |
|          | 3387  | 613   | campine (kempen)           |
|          | 9611  | 2436  | kempen                     |
|          | 11017 | 2785  | leie                       |
|          | 11689 | 2992  | lys (leie)                 |
| 50.23000 | 15089 | 4017  | 3011 ourthe                |
| 51.10900 | 17106 | 4610  | 3444 rupel                 |
|          | 17425 | 4717  | sambre                     |
| 50.75000 | 18104 | 4914  | 3650 senne                 |
| 50.51400 | 2814  | 480   | 485 botrange               |
|          | 12707 | 3271  | meuse                      |
| 57.38000 | 14372 | 3764  | 2869 north sea             |
|          | 17930 | 4854  | scheldt                    |
|          | 22329 | 15143 | ziniare                    |
|          | 6001  | 4360  | fada-ngourma               |
|          | 7047  | 5055  | gourcy                     |
|          | 1835  | 1526  | banfora                    |
|          | 1978  | 1629  | barsalogo                  |
| 11.19700 | 2637  | 2084  | 446 bobo-dioulasso         |
|          | 2669  | 2110  | bogande                    |
|          | 2781  | 2176  | boromo                     |
|          | 2866  | 2233  | bousse                     |
|          | 2868  | 2235  | boussouma                  |
|          | 4888  | 3625  | dedougou                   |
|          | 5035  | 3729  | diapaga                    |
|          | 5041  | 3733  | diebougou                  |
|          | 5147  | 3809  | djibo                      |
|          | 5244  | 3868  | dori                       |
|          | 6633  | 4771  | gaoua                      |
|          | 6639  | 4774  | garango                    |
|          | 8147  | 5763  | hounde                     |
|          | 9532  | 6670  | kaya                       |
|          | 10092 | 7050  | kombissiri                 |
|          | 10126 | 7072  | kongoussi                  |
|          | 10226 | 7140  | koudougou                  |
|          | 10242 | 7151  | koupela                    |
|          | 11069 | 7738  | leo                        |
|          | 12071 | 8395  | manga                      |
|          | 14430 | 9964  | nouna                      |
|          | 14927 | 10284 | orodara                    |

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|          |       |       |      |                               |
|----------|-------|-------|------|-------------------------------|
| 12.33800 | 15042 | 10350 | 2997 | ouagadougou                   |
|          | 21439 | 14548 |      | wagadugu (ouagadougou)        |
|          | 15044 | 10351 |      | ouahigouya                    |
|          | 15781 | 10794 |      | pissila                       |
|          | 15851 | 10842 |      | po                            |
|          | 16702 | 11439 |      | reo                           |
|          | 17779 | 12166 |      | sapone                        |
|          | 18035 | 12327 |      | seguenega                     |
|          | 19911 | 13537 |      | tenado                        |
|          | 19924 | 13547 |      | tenkodogo                     |
|          | 20085 | 13644 |      | tiebele                       |
|          | 20150 | 13677 |      | titao                         |
|          | 20244 | 13741 |      | toma                          |
|          | 20342 | 13800 |      | tougan                        |
|          | 21948 | 14897 |      | yako                          |
|          | 22188 | 15050 |      | zabre                         |
|          | 2831  | 484   |      | bougouriba                    |
|          | 7051  | 1649  |      | gourma                        |
|          | 11096 | 2803  |      | leraba                        |
|          | 15512 | 4165  |      | pendjari                      |
|          | 16648 | 4471  |      | red volta                     |
|          | 21369 | 5924  |      | volta rouge (red volta)       |
|          | 19712 | 5412  |      | tapoa                         |
|          | 19910 | 5482  |      | tena kourou                   |
|          | 21719 | 6034  |      | white volta                   |
|          | 12573 | 3232  |      | mekrou                        |
|          | 19237 | 5268  |      | studen kladenets, yazovir     |
|          | 3951  | 2992  |      | cherven bryag                 |
|          | 16623 | 11391 |      | razgrad                       |
|          | 1279  | 1057  |      | asenovgrad                    |
|          | 301   | 242   |      | aitos (aytos)                 |
|          | 315   | 255   |      | ajtos (aytos)                 |
|          | 1511  | 1254  |      | aytos                         |
|          | 2578  | 2045  |      | blagoevgrad                   |
|          | 7019  | 5032  |      | gorna dzhumaya (blagoevgrad)  |
|          | 2807  | 2192  |      | botevgrad                     |
|          | 14913 | 10273 |      | orkhanie (botevgrad)          |
|          | 2858  | 2227  |      | bourgas (burgas)              |
| 42.51600 | 3157  | 2452  | 559  | burgas                        |
|          | 2558  | 2036  |      | bjala slatina (byala slatina) |
|          | 3230  | 2503  |      | byala slatina                 |
|          | 5079  | 3766  |      | dimitrovgrad                  |
|          | 2103  | 1712  |      | bazargic (dobrich)            |
| 43.58200 | 5176  | 3827  | 987  | dobrich                       |
|          | 20230 | 13732 |      | tolbukhin (dobrich)           |
|          | 5403  | 3966  |      | dupnitsa                      |
|          | 12202 | 8482  |      | marek (dupnitsa)              |
|          | 19115 | 13020 |      | stanke dimitrov (dupnitsa)    |
|          | 5701  | 4171  |      | elkhovo                       |

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|          |       |       |                                  |
|----------|-------|-------|----------------------------------|
|          | 6547  | 4713  | gabrovo                          |
|          | 6939  | 4974  | goce delcev (gorna oryakhovitsa) |
|          | 7020  | 5033  | gorna oryakhovitsa               |
|          | 7036  | 5046  | gotse-delchev                    |
|          | 9413  | 6582  | karlovo                          |
|          | 11150 | 7791  | levskigrad (karlovo)             |
|          | 9425  | 6592  | karnobat                         |
|          | 9551  | 6681  | kazanluk                         |
|          | 7701  | 5459  | harmanli (kharmanli)             |
|          | 9707  | 6787  | kharmanli                        |
|          | 7731  | 5478  | haskovo (khaskovo)               |
|          | 9712  | 6791  | khaskovo                         |
|          | 9984  | 6985  | knezha                           |
|          | 10444 | 7298  | kurdzhali                        |
|          | 9867  | 6903  | kirdzhali (kurdzhali)            |
|          | 10566 | 7377  | kyustendil                       |
|          | 11418 | 7956  | lom                              |
|          | 11518 | 8032  | lovech                           |
|          | 11764 | 8200  | madan                            |
|          | 12721 | 8841  | mezdra                           |
|          | 6133  | 4446  | ferdinand (montana)              |
|          | 12769 | 8877  | mikhaylovgrad (montana)          |
|          | 13092 | 9083  | montana                          |
|          | 14442 | 9975  | nova zagora                      |
|          | 14950 | 10297 | oryakhovo                        |
|          | 15259 | 10477 | panagyurishte                    |
|          | 15432 | 10582 | pazardzhik                       |
|          | 19786 | 13462 | tatar pazardzhik (pazardzhik)    |
|          | 5080  | 3767  | dimitrovo (pernik)               |
|          | 15562 | 10655 | pernik                           |
|          | 15639 | 10698 | petrich                          |
| 43.42100 | 15832 | 10825 | 3174 pleven                      |
| 42.14400 | 15842 | 10834 | 3177 plovdiv                     |
|          | 15908 | 10881 | pomorie                          |
|          | 15947 | 10914 | popovo                           |
|          | 16169 | 11093 | provadiya                        |
| 43.83330 | 17110 | 11707 | 3445 ruse                        |
|          | 17436 | 11915 | samokov                          |
|          | 18178 | 12408 | sevlievo                         |
|          | 19326 | 13144 | sumen (shumen)                   |
| 43.28600 | 18397 | 12548 | 3701 shumen                      |
|          | 18489 | 12604 | silistra                         |
| 42.69500 | 18645 | 12708 | 3755 sliven                      |
|          | 15387 | 10557 | pashmakli (smolyan)              |
|          | 18666 | 12722 | smolyan                          |
| 42.70300 | 18708 | 12741 | 3768 sofia                       |
| 42.43500 | 19122 | 13024 | 3848 stara zagora                |
|          | 13542 | 9395  | mustafa-pasha (svilengrad)       |
|          | 19418 | 13205 | svilengrad                       |

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|          |       |       |                                      |
|----------|-------|-------|--------------------------------------|
|          | 19420 | 13206 | svishtov                             |
|          | 20480 | 13904 | trojan (troyan)                      |
|          | 20497 | 13916 | troyan                               |
|          | 5883  | 4282  | eski dzhumaya (turgovishte)          |
|          | 19739 | 13425 | targoviste (turgovishte)             |
|          | 20643 | 14019 | turgovishte                          |
|          | 20676 | 14040 | tutrakan                             |
|          | 19102 | 13009 | stalin (varna)                       |
| 43.26800 | 21037 | 14269 | 4284 varna                           |
|          | 21082 | 14298 | veliko turnovo                       |
|          | 21084 | 14300 | velingrad                            |
|          | 21193 | 14371 | vidin                                |
|          | 21399 | 14520 | vratsa                               |
|          | 8743  | 6130  | jambol (yambol)                      |
|          | 8769  | 6147  | jantra (yambol)                      |
|          | 21972 | 14914 | yambol                               |
|          | 21983 | 14920 | yanboli (yambol)                     |
|          | 21999 | 14932 | yantra                               |
|          | 1124  | 928   | arda                                 |
|          | 1742  | 1445  | balkan mountains                     |
|          | 19121 | 13023 | stara planina (balkan mountains)     |
| 41.98900 | 2023  | 271   | 311 batac, yazovir                   |
| 42.45000 | 3158  | 553   | 560 burgaski zaliv                   |
|          | 4783  | 1001  | danubian plain (dunavska ravnina)    |
| 43.49600 | 5383  | 1169  | 1038 dunavska ravnina                |
|          | 6765  | 1573  | georgi dimitrov, yazovir             |
| 42.55600 | 8594  | 2150  | 1692 iskur                           |
| 42.45100 | 8595  | 2151  | 1693 iskur, yazovir                  |
| 43.04900 | 9210  | 2330  | 1841 kamchiya                        |
|          | 12689 | 3265  | mesta (nestos)                       |
|          | 4986  | 1050  | despoto planina (rhodope mountains)  |
|          | 5258  | 1123  | dospad dagh (rhodope mountains)      |
|          | 16756 | 4500  | rhodope mountains                    |
|          | 16900 | 4541  | rodopis, orosira (rhodope mountains) |
| 42.48900 | 18926 | 5187  | 3824 sredna gora                     |
|          | 19232 | 5264  | struma                               |
|          | 19235 | 5267  | strymon (struma)                     |
|          | 20621 | 5698  | tundzha                              |
| 43.20800 | 21038 | 5836  | 4285 varnenski zaliv                 |
| 43.21200 | 21039 | 5837  | 4286 varnensko ezero                 |
|          | 4776  | 994   | danube                               |
|          | 12242 | 3154  | maritsa                              |
|          | 12688 | 3264  | mesta                                |
| 42.19800 | 13527 | 3505  | 2684 musala                          |
|          | 16800 | 4513  | rila                                 |
|          | 21966 | 6096  | yaman, ra's al (hadd al jamal)       |
|          | 11776 | 8207  | madinat 'isa                         |
|          | 11783 | 8214  | madinat hamad                        |
|          | 162   | 132   | ad diraz                             |

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|                |       |                                  |
|----------------|-------|----------------------------------|
| 389            | 320   | al budayyi'                      |
| 393            | 324   | al busaytin                      |
| 416            | 344   | al hamalah                       |
| 649            | 541   | ali                              |
| 439            | 367   | al jasrah                        |
| 445            | 372   | al jufayr                        |
| 457            | 384   | al kharijyah                     |
| 477            | 402   | al ma'amir                       |
| 483            | 408   | al malikiyah                     |
| 500            | 424   | al muharraq                      |
| 12990          | 9019  | moharek (al muharraq)            |
| 13420          | 9320  | muharraq (al muharraq)           |
| 512            | 436   | al qaryah                        |
| 825            | 678   | an nuwaydirat                    |
| 19             | 18    | 'arad                            |
| 1061           | 875   | ar rifa' al gharbi               |
| 1062           | 876   | ar rifa' ash sharqh              |
| 1311           | 1087  | askar                            |
| 1243           | 1027  | as sahlal al hadriyah            |
| 1471           | 1223  | awali                            |
| 1517           | 1256  | az zallaq                        |
| 1856           | 1540  | bani jamrah                      |
| 1908           | 1580  | barbar                           |
| 5368           | 3941  | dumistan                         |
| 8875           | 6220  | jidd hafs                        |
| 8982           | 6290  | judd hafs (jidd hafs)            |
| 9432           | 6596  | karranah                         |
| 9443           | 6603  | karzakkan                        |
| 26.21600 486   | 410   | 63 al manamah (manama)           |
| 26.21600 12038 | 8370  | 2405 manama                      |
| 12272          | 8534  | marquban                         |
| 16321          | 11202 | qalali                           |
| 17409          | 11894 | samahij                          |
| 17595          | 12040 | sanabis                          |
| 17783          | 12169 | sar                              |
| 21438          | 14547 | wadiyan                          |
| 119            | 96    | abu jarjur, ra's                 |
| 499            | 423   | al muhammadiyah                  |
| 20796          | 14115 | umm as sabban (al muhammadiyah)  |
| 1670           | 1389  | bahrain, gulf of                 |
| 5356           | 1163  | dukhan, jabal (dukhan, jabal ad) |
| 7515           | 1821  | hadd al jamal                    |
| 8876           | 2235  | jiddah                           |
| 13421          | 3469  | muharraq, jazirat al             |
| 18591          | 5065  | sitrah                           |
| 20795          | 5756  | umm an na'san                    |
| 116            | 17    | abu al mawj, ra's                |
| 1961           | 255   | barr, ra's al                    |
| 7798           | 1904  | hayyan, ra's                     |

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|          |       |       |      |                            |
|----------|-------|-------|------|----------------------------|
|          | 8809  | 2222  |      | jaza'ir, ra's al           |
|          | 13457 | 3481  |      | mumma alah, ra's al        |
|          | 13616 | 3528  |      | nabih as salih, jazirat an |
|          | 13863 | 3593  |      | nawmah, ra's               |
|          | 15576 | 4183  |      | persian gulf               |
|          | 16437 | 4404  |      | qurayn, ra's al            |
|          | 20903 | 14178 |      | usumbura (bujumbura)       |
|          | 13554 | 9404  |      | muyaga - east burundi      |
|          | 3062  | 2378  |      | bubanza                    |
|          | 3096  | 2404  |      | buganda                    |
| -3.41900 | 3106  | 2413  | 545  | bujumbura                  |
|          | 3111  | 2416  |      | bukeye                     |
|          | 3186  | 2475  |      | bururi                     |
|          | 3418  | 2630  |      | canguzo (cankuzo)          |
|          | 3423  | 2633  |      | cankuzo                    |
|          | 6879  | 4933  |      | gisuru                     |
|          | 9917  | 6941  |      | kisuru (gisuru)            |
| -3.34100 | 6881  | 4935  | 1328 | gitega                     |
|          | 9933  | 6953  |      | kitega (gitega)            |
|          | 9441  | 6601  |      | karuzi                     |
|          | 9537  | 6672  |      | kayanza                    |
|          | 9781  | 6846  |      | kigwena                    |
|          | 21410 | 14528 |      | vumbi                      |
|          | 14478 | 10008 |      | ntega                      |
|          | 9898  | 6926  |      | kirundo                    |
|          | 11908 | 8293  |      | makamba                    |
|          | 12177 | 8466  |      | maramvya                   |
|          | 13412 | 9317  |      | mugera - central burundi   |
|          | 13490 | 9362  |      | muramvya                   |
|          | 12500 | 8702  |      | mbuye                      |
|          | 13423 | 9321  |      | muhinga (muyinga)          |
|          | 13555 | 9405  |      | muyinga                    |
|          | 13890 | 9640  |      | ndora                      |
|          | 14108 | 9792  |      | ngozi                      |
|          | 14545 | 10048 |      | nyanza-lac                 |
|          | 6882  | 4936  |      | giteranyi                  |
|          | 17125 | 11719 |      | rutana                     |
|          | 11915 | 8296  |      | makebuko                   |
|          | 9429  | 2385  |      | karonje, mount             |
|          | 12165 | 3130  |      | maragarazi (malagarasi)    |
|          | 11611 | 2967  |      | lugusi (rugusye)           |
|          | 17076 | 4593  |      | rugusye                    |
|          | 11632 | 2975  |      | lumpungu (rumpungwe)       |
|          | 17095 | 4604  |      | rumpungwe                  |
|          | 11671 | 2987  |      | luvironza (ruvyironza)     |
|          | 17133 | 4619  |      | ruvyironza                 |
|          | 17131 | 4617  |      | ruvubu                     |
|          | 17077 | 4594  |      | rugwero, lac (rweru)       |
|          | 17143 | 4623  |      | rweru                      |

Sheet1

|          |       |      |            |                         |
|----------|-------|------|------------|-------------------------|
|          | 9100  | 2299 |            | kagera                  |
| -6.37000 | 10752 | 2723 | 2131       | lake tanganyika         |
|          | 17074 | 4592 |            | rugombo                 |
|          | 22358 | 6201 |            | zou                     |
| 6.48330  | 16037 |      | 10996 3221 | porto-novo              |
|          | 103   |      | 82         | abomey                  |
|          | 665   |      | 554        | allada                  |
|          | 1860  |      | 1544       | banikoara               |
|          | 1877  |      | 1556       | bante                   |
|          | 2015  |      | 1656       | bassila                 |
|          | 2229  |      | 1812       | bembereke               |
|          | 2362  |      | 1902       | beterou                 |
|          | 2681  |      | 2117       | bohicon                 |
|          | 2833  |      | 2208       | boukoumbe               |
|          | 4501  |      | 3375       | cotonou                 |
|          | 10219 |      | 7134       | kotonu (cotonou)        |
|          | 4827  |      | 3582       | dassa                   |
|          | 5158  |      | 3817       | djougou                 |
|          | 2338  |      | 1885       | beroubouay (gberouboue) |
|          | 6698  |      | 4815       | gberouboue              |
|          | 6905  |      | 4954       | glazoue                 |
|          | 6952  |      | 4983       | gogounou                |
|          | 7128  |      | 5097       | grand-popo              |
|          | 7374  |      | 5235       | guene                   |
|          | 9282  |      | 6497       | kandi                   |
|          | 9403  |      | 6578       | karimama                |
|          | 9664  |      | 6758       | ketou                   |
|          | 10223 |      | 7137       | kouande                 |
|          | 11412 |      | 7952       | lokossa                 |
|          | 11956 |      | 8323       | malanville              |
|          | 13836 |      | 9598       | natitingou              |
|          | 13882 |      | 9633       | ndali                   |
|          | 14180 |      | 9831       | nikki                   |
|          | 15065 |      | 10365      | ouesse                  |
|          | 15070 |      | 10368      | ouidah                  |
|          | 21726 |      | 14742      | whydah (ouidah)         |
|          | 21734 |      | 14748      | wida (ouidah)           |
|          | 15339 |      | 10522      | parakou                 |
|          | 15470 |      | 10600      | pehonko                 |
|          | 15855 |      | 10844      | pobe                    |
|          | 17293 |      | 11815      | sakete                  |
|          | 17872 |      | 12223      | savalou                 |
|          | 17879 |      | 12227      | save                    |
|          | 18026 |      | 12319      | segbana                 |
|          | 18529 |      | 12630      | sinende                 |
|          | 19691 |      | 13399      | tanguieta               |
|          | 19841 |      | 13495      | tchaourou               |
|          | 19842 |      | 13496      | tchetti                 |
|          | 655   |      | 545        | alibori                 |

Sheet1

|         |       |      |       |                                   |
|---------|-------|------|-------|-----------------------------------|
|         | 2270  | 331  |       | benin, bight of                   |
|         | 10227 | 2589 |       | kouffo                            |
|         | 13073 | 3377 |       | mono                              |
|         | 14288 | 3718 |       | nokoue, lac                       |
|         | 14734 | 3898 |       | okpara                            |
| 6.50000 | 15063 | 4006 | 3002  | oueme                             |
|         | 15511 | 4164 |       | pendjari                          |
| 7.64200 | 18808 | 5139 | 3793  | sota                              |
|         | 15013 | 3986 |       | oti                               |
|         | 20581 |      | 13976 | tucker's town                     |
|         | 18945 |      | 12887 | st george                         |
|         | 6215  |      | 4489  | flatts village                    |
|         | 7624  |      | 5410  | hamilton                          |
|         | 18754 |      | 12772 | somerset                          |
|         | 3590  | 680  |       | castle harbour                    |
|         | 7161  | 1702 |       | grape bay                         |
|         | 7212  | 1739 |       | great sound                       |
|         | 7707  | 1878 |       | harrington sound                  |
|         | 7967  | 1953 |       | hinson bay                        |
|         | 8528  | 2121 |       | ireland island north              |
|         | 11319 | 2880 |       | little sound                      |
|         | 18756 | 5121 |       | somerset island                   |
|         | 17406 | 4713 |       | sam hall's bay                    |
|         | 19047 | 5205 |       | st. catherine point               |
|         | 19053 | 5209 |       | st. david's island                |
|         | 19057 | 5212 |       | st. george's island               |
|         | 20674 |      | 14039 | tutong                            |
|         | 1619  |      | 1343  | badas                             |
| 4.93330 | 1822  |      | 1513  | 252 bandar seri begawan           |
|         | 3043  |      | 2363  | brunei town (bandar seri begawan) |
|         | 1838  |      | 1529  | bangar                            |
|         | 9243  |      | 6465  | kampong batang duri               |
|         | 9244  |      | 6466  | kampong benutan                   |
|         | 9245  |      | 6467  | kampong bukit sawat               |
|         | 9246  |      | 6468  | kampong bunut                     |
|         | 9249  |      | 6471  | kampong jerudong                  |
|         | 9251  |      | 6473  | kampong kuala abang               |
|         | 9252  |      | 6474  | kampong kuala balai               |
|         | 9253  |      | 6475  | kampong labi                      |
|         | 9254  |      | 6476  | kampong labu                      |
|         | 9255  |      | 6477  | kampong lumut                     |
|         | 9256  |      | 6478  | kampong paring                    |
|         | 9257  |      | 6479  | kampong parit                     |
|         | 9261  |      | 6482  | kampong sukan                     |
|         | 9262  |      | 6483  | kampong tanajor                   |
|         | 9263  |      | 6484  | kampong teraja                    |
|         | 10338 |      | 7219  | kuala belait                      |
|         | 15479 |      | 10606 | pekan muara                       |
|         | 15480 |      | 10607 | pekan seria                       |



Sheet1

|           |       |      |       |                             |
|-----------|-------|------|-------|-----------------------------|
|           | 15552 |      | 10647 | perkhemahan berakas         |
|           | 13401 | 3462 |       | muara besar, pulau - island |
|           | 15182 | 4059 |       | pagon, bukit                |
|           | 15274 | 4084 |       | pandaruan                   |
| 5.12400   | 3042  | 530  | 534   | brunei bay                  |
| 5.12400   | 13400 | 3461 | 2663  | muara besar, pulau          |
|           | 19898 | 5479 |       | temburong                   |
|           | 20675 | 5715 |       | tutong - river              |
|           | 21934 |      | 14890 | yacuiba                     |
|           | 4370  |      | 3286  | concepcion                  |
|           | 19745 |      | 13430 | tarija                      |
|           | 138   |      | 111   | achacachi                   |
|           | 289   |      | 234   | aiquile                     |
|           | 2361  |      | 1901  | betanzos                    |
|           | 3084  |      | 2395  | buena vista                 |
|           | 3376  |      | 2602  | camiri                      |
|           | 3476  |      | 2664  | caracollo                   |
|           | 3780  |      | 2860  | challapata                  |
|           | 4269  |      | 3219  | cobija                      |
|           | 4271  |      | 3221  | cochabamba                  |
|           | 4347  |      | 3269  | comarapa                    |
|           | 4425  |      | 3323  | copacabana                  |
|           | 4467  |      | 3352  | corocoro                    |
|           | 4498  |      | 3374  | cotagaita                   |
|           | 5630  |      | 4129  | el palmar                   |
|           | 6354  |      | 4585  | fortaleza                   |
|           | 7363  |      | 5225  | guayaramerin                |
|           | 8193  |      | 5791  | huanuni                     |
|           | 10729 |      | 7499  | lagunillas                  |
| -16.50800 | 10635 |      | 7438  | 2100 la paz                 |
|           | 11348 |      | 7909  | llallagua                   |
|           | 11571 |      | 8063  | luca                        |
|           | 11818 |      | 8236  | magdalena                   |
|           | 13109 |      | 9096  | monteagudo                  |
|           | 13121 |      | 9106  | montero                     |
|           | 13187 |      | 9160  | moreno                      |
| -17.96300 | 14948 |      | 10295 | 2979 oruro                  |
|           | 16012 |      | 10976 | portachuelo                 |
|           | 16050 |      | 11009 | porvenir                    |
|           | 16066 |      | 11021 | potosi                      |
|           | 16205 |      | 11115 | puerto acosta               |
|           | 16212 |      | 11122 | puerto busch                |
|           | 16237 |      | 11146 | puerto suarez               |
|           | 16266 |      | 11162 | punata                      |
|           | 16423 |      | 11268 | quillacollo                 |
|           | 16727 |      | 11458 | reyes                       |
|           | 16774 |      | 11485 | riberalta                   |
|           | 17183 |      | 11754 | sabaya                      |
|           | 17500 |      | 11962 | san ignacio, e bolivia      |

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|           |       |       |   |
|-----------|-------|-------|---|
|           | 17501 | 11963 | san ignacio, n bolivia                  |
|           | 17508 | 11966 | san jose                                |
|           | 17531 | 11984 | san lorenzo                             |
|           | 17550 | 12002 | san matias                              |
|           | 17562 | 12011 | san pablo                               |
| -17.82000 | 17680 | 12098 | 3565 santa cruz                         |
| -18.87900 | 19251 | 13104 | 3862 sucre                              |
|           | 20231 | 13733 | toledo                                  |
|           | 20459 | 13891 | trinidad                                |
|           | 20633 | 14014 | tupiza                                  |
|           | 20924 | 14192 | uyuni                                   |
|           | 21154 | 14347 | viacha                                  |
|           | 21245 | 14413 | villa martin                            |
|           | 21257 | 14424 | villazon                                |
|           | 21528 | 14608 | warnes                                  |
|           | 127   | 102   | abuna                                   |
|           | 2068  | 284   | baures                                  |
| -14.08000 | 8634  | 2165  | 1704 itonamas                           |
|           | 11792 | 3012  | madre de dios                           |
|           | 12025 | 3100  | mamore                                  |
|           | 14614 | 3845  | occidental, cordillera                  |
| -17.61800 | 14903 | 3945  | 2970 oriental, cordillera               |
| -14.38700 | 15330 | 4101  | 3070 paragua                            |
| -18.75000 | 15251 | 4075  | 3048 pampa aullagas, lago (poopo, lago) |
| -18.75000 | 15942 | 4288  | 3196 poopo, lago                        |
| -15.83330 | 20152 | 5574  | 4085 titicaca, lake                     |
|           | 21114 | 5861  | verde                                   |
|           | 4978  | 1046  | desaguadero                             |
|           | 15742 | 4234  | pilcomayo                               |
| -17.95300 | 17283 | 4678  | 3480 sajama                             |
|           | 15343 | 10526 | parana                                  |
|           | 22028 | 6124  | yavari (javari)                         |
| -15.75000 | 2912  | 2265  | 504 brasilia                            |
|           | 6954  | 4985  | goias                                   |
|           | 12179 | 8468  | maranhao                                |
|           | 15559 | 10652 | pernambuco                              |
|           | 15710 | 10754 | piauh                                   |
|           | 16954 | 11606 | roraima                                 |
|           | 841   | 691   | anapolis                                |
|           | 1073  | 886   | aracaju                                 |
|           | 2069  | 1692  | bauru                                   |
| -1.45000  | 2176  | 1769  | 347 belem                               |
|           | 15326 | 10514 | para (belem)                            |
|           | 2215  | 1801  | bello horizonte (belo horizonte)        |
|           | 2220  | 1806  | belo horizonte                          |
|           | 2623  | 2072  | blumenau                                |
|           | 2630  | 2078  | boa esperanza, represa                  |
|           | 2631  | 2079  | boa vista                               |
|           | 3385  | 2608  | campina grande                          |

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|           |       |       |                          |
|-----------|-------|-------|--------------------------|
|           | 3386  | 2609  | campinas                 |
|           | 3389  | 2610  | campo grande             |
|           | 3391  | 2612  | campos                   |
|           | 3428  | 2636  | canoas                   |
|           | 3640  | 2765  | caxias do sul            |
|           | 4410  | 3314  | contagem                 |
| -15.53330 | 4619  | 3456  | 881 cuiaba               |
|           | 4658  | 3482  | cuyaba (cuiaba)          |
| -25.41670 | 4644  | 3471  | 888 curitiba             |
|           | 5120  | 3789  | divinopolis              |
|           | 5405  | 3968  | duque de caxias          |
|           | 6114  | 4432  | feira de santana         |
|           | 4991  | 3698  | desterro (florianopolis) |
|           | 6251  | 4510  | florianopolis            |
|           | 3655  | 2778  | ceara (fortaleza)        |
| -3.75000  | 6355  | 4586  | 1231 fortaleza           |
| -16.71670 | 6953  | 4984  | 1342 goiania             |
| -16.71670 | 7061  | 5065  | 1358 goyania (goiania)   |
|           | 7055  | 5061  | governador valadares     |
| -5.53330  | 8413  | 5937  | 1641 imperatriz          |
|           | 8621  | 6054  | itabuna                  |
|           | 8690  | 6096  | jaboatao                 |
|           | 8911  | 6248  | joao pessoa              |
|           | 15337 | 10520 | paraiba (joao pessoa)    |
|           | 8936  | 6264  | joinville                |
|           | 8974  | 6286  | juazeiro do norte        |
|           | 8989  | 6294  | juiz de fora             |
|           | 10723 | 7495  | lages                    |
|           | 11436 | 7968  | londrina                 |
| 0.06670   | 11723 | 8171  | 2323 macapa              |
| -9.66670  | 11734 | 8180  | 2326 maceio              |
| -3.10000  | 12046 | 8374  | 2407 manaus              |
|           | 12232 | 8502  | marilia                  |
|           | 12234 | 8503  | maringa                  |
|           | 13123 | 9108  | montes claros            |
|           | 13256 | 9209  | mossoro                  |
|           | 13832 | 9595  | natal                    |
|           | 14148 | 9811  | nictheroy (niteroi)      |
|           | 14231 | 9864  | niteroi                  |
| -22.51670 | 14437 | 9971  | 2883 nova iguacu         |
|           | 14762 | 10171 | olinda                   |
|           | 15395 | 10561 | passo fundo              |
|           | 15491 | 10613 | pelotas                  |
|           | 15643 | 10702 | petropolis               |
|           | 15924 | 10894 | ponta grossa             |
| -30.05000 | 16026 | 10987 | 3219 porto alegre        |
| -8.75000  | 16035 | 10995 | 3220 porto velho         |
|           | 16115 | 11059 | presidente prudente      |
|           | 15560 | 10653 | pernambuco (recife)      |

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|           |       |       |      |   |
|-----------|-------|-------|------|---|
| -8.10000  | 16634 | 11397 | 3354 | recife                                      |
|           | 16812 | 11515 |      | rio branco                                  |
| -22.88330 | 16816 | 11519 | 3387 | rio de janeiro                              |
| 31.28500  | 16818 | 11521 | 3389 | rio grande                                  |
|           | 17766 | 12159 |      | sao pedro do rio grande do sul (rio grande) |
|           | 17767 | 12160 |      | sao salvador (salvador)                     |
| -12.96670 | 17390 | 11882 | 3498 | salvador                                    |
|           | 17703 | 12114 |      | santa maria                                 |
| -2.43330  | 17721 | 12128 | 3577 | santarem                                    |
|           | 17737 | 12139 |      | santo andre                                 |
|           | 17747 | 12148 |      | santos                                      |
|           | 17752 | 12151 |      | sao bernardo do campo                       |
|           | 17757 | 12154 |      | sao jose do rio preto                       |
|           | 17758 | 12155 |      | sao jose dos campos                         |
| -2.56670  | 17759 | 12156 | 3587 | sao luis                                    |
| -23.55000 | 17764 | 12157 | 3592 | sao paulo                                   |
|           | 17773 | 12164 |      | sao vicente                                 |
|           | 18802 | 12802 |      | sorocaba                                    |
| -12.26670 | 19544 | 13295 | 3936 | taguatinga                                  |
|           | 19799 | 13470 |      | taubate                                     |
| -5.15000  | 19941 | 13557 | 4034 | teresina                                    |
|           | 20015 | 13599 |      | therezina (teresina)                        |
|           | 20717 | 14066 |      | uberaba                                     |
|           | 20718 | 14067 |      | uberlandia                                  |
|           | 21318 | 14468 |      | vitoria                                     |
|           | 21320 | 14470 |      | vitoria da conquista                        |
|           | 21368 | 14504 |      | volta redonda                               |
|           | 1082  | 893   |      | araguaia                                    |
|           | 1083  | 894   |      | araguaya (araguaia)                         |
|           | 1168  | 965   |      | aripuana                                    |
|           | 1724  | 1430  |      | balbina, represa                            |
| -11.50000 | 1810  | 218   | 248  | bananal, ilha do                            |
| -1.40000  | 2902  | 498   | 501  | branco                                      |
|           | 3247  | 574   |      | caatinga, serra da                          |
| -9.00000  | 3266  | 580   | 587  | cachimbo, serra do                          |
| 0.40800   | 3637  | 695   | 669  | caviana de fora, ilha                       |
| -11.50000 | 3834  | 756   | 709  | chapada diamantina                          |
| -18.31900 | 5734  | 1257  | 1103 | emborcacao, represa da                      |
| -17.00000 | 5901  | 1314  | 1138 | espinhaco, serra do                         |
| -3.85000  | 6146  | 1396  | 1196 | fernando de noronha                         |
| -12.00000 | 6305  | 1457  | 1224 | formosa, serra                              |
| -20.75400 | 6514  | 1504  | 1255 | furnas, represa de                          |
| -8.00000  | 7072  | 1654  | 1361 | gradaus, serra dos                          |
| -0.74200  | 7134  | 1689  | 1378 | grande de gurupa, ilha                      |
| -28.92500 | 7349  | 1784  | 1435 | guapore                                     |
|           | 8629  | 2163  |      | itenez (guapore)                            |
|           | 8304  | 2042  |      | ica   |
|           | 8339  | 2047  |      | iguacu, salto do                            |
|           | 21182 | 5876  |      | victoria falls (iguacu, salto do)           |

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|           |       |      |                               |
|-----------|-------|------|-------------------------------|
| -3.86670  | 8536  | 2125 | 1681 iriri                    |
|           | 8623  | 2160 | itaipu, represa de            |
| -1.72000  | 8776  | 2208 | 1739 japura                   |
|           | 22003 | 6108 | yapura (japura)               |
| -1.15000  | 8784  | 2211 | 1742 jari                     |
|           | 8800  | 2217 | javari                        |
| -16.46670 | 8838  | 2228 | 1750 jequitinhonha            |
| -3.14000  | 9017  | 2270 | 1788 jurua                    |
| -10.53600 | 9018  | 2271 | 1789 juruena                  |
| 32.74100  | 11769 | 3009 | 2337 madeira                  |
| -1.00000  | 12168 | 3132 | 2433 marajo, baia de          |
| -1.00000  | 12169 | 3133 | 2434 marajo, ilha de          |
| -18.00000 | 12383 | 3183 | 2481 mato grosso, planalto de |
| 0.03800   | 12710 | 3274 | 2550 mexiana, ilha            |
|           | 12866 | 3319 | mirim lagoon                  |
|           | 12868 | 3321 | mirim, lake (mirim lagoon)    |
| 0.83000   | 13902 | 3601 | 2773 neblina, pico da         |
| -1.75800  | 8761  | 2205 | 1735 jamunda (nhamunda)       |
| -1.75800  | 14121 | 3661 | 2817 nhamunda                 |
|           | 21979 | 6100 | yamunda (nhamunda)            |
| 3.90000   | 14698 | 3881 | 2925 oiapoque                 |
|           | 15124 | 4032 | oyapock (oiapoque)            |
|           | 15125 | 4033 | oyapok (oiapoque)             |
| -17.58330 | 15297 | 4093 | 3062 pantanal                 |
| -12.75000 | 15332 | 4103 | 3071 paraguacu                |
|           | 15334 | 4104 | paraguassu (paraguacu)        |
| -13.00000 | 15351 | 4107 | 3076 parecis, chapada dos     |
|           | 15358 | 4110 | parima, serra                 |
| -2.96670  | 15367 | 4112 | 3080 parnaiba                 |
| -31.01100 | 15412 | 4127 | 3091 patos, lagoa dos         |
|           | 16284 | 4357 | purus                         |
| -3.86670  | 16874 | 4536 | 3396 rochas, atol das         |
| -7.58330  | 16951 | 4560 | 3412 roosevelt                |
| -15.85000 | 17755 | 4789 | 3585 sao francisco            |
| -10.65200 | 17760 | 4791 | 3588 sao manuel               |
|           | 19886 | 5477 | teles piras (sao manuel)      |
| -2.50000  | 17761 | 4792 | 3589 sao marcos, baia de      |
|           | 17769 | 4795 | sao simao, represa de         |
| -9.66600  | 18686 | 5100 | 3765 sobradinho, represa de   |
| -0.16670  | 18734 | 5115 | 3777 solimoes                 |
| -2.40000  | 19706 | 5408 | 3976 tapajos                  |
| -1.75000  | 20188 | 5584 | 4092 tocantins                |
| -12.80000 | 20194 | 5586 | 4093 todos os santos, baia de |
| -18.62700 | 20436 | 5654 | 4139 tres marias, represa     |
| -5.00000  | 20587 | 5691 | 4167 tucurui, represa de      |
| -1.50000  | 21916 | 6081 | 4454 xingu                    |
| -19.16670 | 134   | 21   | 18 acarai, serra              |
| -13.00000 | 6772  | 1575 | 1310 geral de goias, serra    |
| 1.80000   | 7389  | 1793 | 1445 guiana highlands         |

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|          |       |       |                                |
|----------|-------|-------|--------------------------------|
| -3.13330 | 13920 | 3605  | 2777 negro                     |
|          | 21657 | 14703 | west end                       |
|          | 884   | 725   | andros town                    |
|          | 2441  | 1959  | bight, the                     |
|          | 3509  | 2686  | carlton, the                   |
|          | 4220  | 3186  | clarence town                  |
|          | 4275  | 3225  | cockburn town                  |
|          | 4646  | 3473  | current                        |
|          | 6420  | 4624  | freeport                       |
|          | 6752  | 4851  | george town                    |
|          | 7056  | 5062  | governor's harbour             |
|          | 8102  | 5732  | hope town                      |
|          | 12286 | 8546  | marsh harbour                  |
|          | 12400 | 8631  | matthew town                   |
| 25.04660 | 13826 | 9592  | 2759 nassau                    |
|          | 14142 | 9808  | nicholls town                  |
|          | 16883 | 11563 | rock sound                     |
|          | 18882 | 12844 | spanish wells                  |
|          | 916   | 751   | anguilla cays                  |
|          | 3296  | 591   | caicos passage                 |
| 23.68000 | 3642  | 696   | 670 cay sal                    |
| 22.80000 | 4583  | 932   | 873 crooked island passage     |
| 23.90000 | 5266  | 1124  | 1007 double headed shot cays   |
| 23.91600 | 5983  | 1341  | 1162 exuma cays                |
| 24.00000 | 5984  | 1342  | 1163 exuma sound               |
| 26.63800 | 7090  | 1663  | 1370 grand bahama island       |
| 26.33100 | 7171  | 1704  | 1386 great abaco               |
| 23.52500 | 7186  | 1718  | 1395 great exuma island        |
| 20.99600 | 7191  | 1720  | 1396 great inagua              |
| 26.85400 | 11304 | 2867  | 2236 little abaco              |
| 21.48100 | 11313 | 2875  | 2240 little inagua             |
| 23.32300 | 11439 | 2922  | 2266 long island               |
| 22.36500 | 12230 | 3150  | 2445 mariguana (mayaguana)     |
|          | 12430 | 3196  | mayaguana                      |
| 22.50000 | 12431 | 3197  | 2490 mayaguana passage         |
| 24.97500 | 14038 | 3641  | 2798 new providence            |
| 22.57800 | 15810 | 4258  | 3170 plana cays                |
| 22.17900 | 16483 | 4414  | 3324 ragged island range       |
| 21.00000 | 16958 | 4562  | 3413 rosa, lake                |
| 23.66500 | 17088 | 4602  | 3439 rum cay                   |
| 23.05900 | 17412 | 4715  | 3501 samana cay                |
| 24.02400 | 17582 | 4749  | 3548 san salvador              |
|          | 21562 | 5982  | watlings island (san salvador) |
| 23.99600 | 20275 | 5612  | 4109 tongue of the ocean       |
| 22.38000 | 150   | 23    | 21 acklins island              |
| 24.40800 | 883   | 106   | 116 andros island              |
| 25.56700 | 2345  | 348   | 386 berry islands              |
| 25.75400 | 2473  | 377   | 409 bimini islands             |
| 24.36700 | 3602  | 681   | 661 cat island                 |

Sheet1

|           |       |       |                                   |
|-----------|-------|-------|-----------------------------------|
| 22.72300  | 4582  | 931   | 872 crooked island                |
| 25.28900  | 5676  | 1246  | 1095 eleuthera island             |
|           | 6258  | 1436  | florida, straits of               |
| 25.62500  | 14390 | 3776  | 2873 northeast providence channel |
| 26.05000  | 14402 | 3781  | 2875 northwest providence channel |
|           | 21511 | 14595 | wangdi phodrang                   |
|           | 2395  | 1932  | bhangtar                          |
|           | 3961  | 2997  | chhukha                           |
|           | 4055  | 3071  | chirang                           |
|           | 4697  | 3504  | daga                              |
|           | 4751  | 3539  | damphu                            |
|           | 5459  | 4011  | dzongsa                           |
|           | 6665  | 4791  | gasa tashi thongmen               |
|           | 6789  | 4877  | geylegphug                        |
|           | 7493  | 5321  | ha                                |
|           | 8721  | 6114  | jakar                             |
|           | 11169 | 7803  | lhuntshi                          |
|           | 13056 | 9060  | mongar                            |
|           | 15371 | 10544 | paro                              |
|           | 15492 | 10614 | pemagatsel                        |
|           | 15707 | 10751 | phuntsholing                      |
|           | 16265 | 11161 | punakha                           |
|           | 17428 | 11909 | samchi                            |
|           | 17429 | 11910 | samdrup jonkhar                   |
|           | 17797 | 12182 | sarbhong                          |
|           | 18273 | 12467 | shemgang                          |
|           | 19772 | 13454 | tashigang                         |
|           | 19771 | 13453 | tashi yangtshi                    |
| 27.46670  | 20026 | 13607 | 4053 thimphu                      |
|           | 20273 | 13757 | tongsa                            |
| 27.98900  | 4102  | 806   | 767 chomo lhari                   |
|           | 4766  | 989   | dangme                            |
|           | 10378 | 2621  | kula kangri                       |
|           | 10464 | 2644  | kuru                              |
|           | 12077 | 3108  | mangde                            |
|           | 17644 | 4769  | sankosh                           |
|           | 20311 | 5627  | torsa                             |
|           | 21508 | 5970  | wang                              |
|           | 21635 | 14689 | werda                             |
|           | 18060 | 12340 | selibi phikwe                     |
|           | 2638  | 2085  | bobonong                          |
| -21.14100 | 6384  | 4602  | 1238 francistown                  |
| -24.70800 | 6545  | 4712  | 1265 gaborone                     |
|           | 6794  | 4881  | ghanzi                            |
|           | 9026  | 6315  | jwaneng                           |
|           | 9288  | 6502  | kang                              |
|           | 9325  | 6527  | kanye                             |
|           | 9451  | 6609  | kasane                            |
|           | 9139  | 6388  | kakia (khakhea)                   |

Sheet1

|           |       |       |                         |
|-----------|-------|-------|-------------------------|
|           | 9677  | 6770  | khakhea                 |
|           | 11364 | 7919  | lobatse                 |
|           | 11740 | 8184  | machaneng               |
|           | 11844 | 8251  | mahalapye               |
|           | 11917 | 8298  | makgadikgadi            |
|           | 11938 | 8310  | makwate                 |
|           | 12029 | 8362  | mamuno                  |
|           | 12360 | 8598  | masunga                 |
| -20.01300 | 12415 | 8639  | 2486 maun               |
|           | 12934 | 8981  | mmathethe               |
|           | 12959 | 8997  | mochudi                 |
|           | 13015 | 9033  | molepolole              |
|           | 13831 | 9594  | nata                    |
|           | 14880 | 10252 | orapa                   |
|           | 15213 | 10444 | palapye                 |
|           | 16521 | 11331 | ramatlabama             |
|           | 16534 | 11338 | ramotswa                |
|           | 18048 | 12333 | sekoma                  |
|           | 18136 | 12382 | serowe                  |
|           | 18145 | 12387 | serule                  |
|           | 18205 | 12428 | shakawe                 |
|           | 18287 | 12478 | sherwood ranch          |
|           | 18480 | 12597 | sikwane                 |
|           | 18870 | 12835 | sowa                    |
|           | 19243 | 13100 | sua (sowa)              |
|           | 20172 | 13693 | tlokwen                 |
|           | 20329 | 13789 | toteng                  |
|           | 20515 | 13927 | tsabong (tshabong)      |
|           | 20530 | 13939 | tshabong                |
|           | 20531 | 13940 | tshane                  |
|           | 20679 | 14042 | tutume                  |
| -20.21000 | 2806  | 476   | 482 boteti              |
|           | 11279 | 2857  | linyanti                |
| -19.37900 | 14715 | 3888  | 2928 okavango delta     |
|           | 17891 | 4839  | savute                  |
| -21.41670 | 18249 | 4965  | 3684 shashe             |
| -19.13500 | 20550 | 5683  | 4160 tsodilo hills      |
| -23.24400 | 9147  | 2311  | 1826 kalahari desert    |
|           | 11257 | 2850  | limpopo                 |
|           | 13023 | 3365  | molopo                  |
|           | 14413 | 3785  | nosop                   |
|           | 22307 | 15125 | zhytkavichy             |
|           | 18406 | 12554 | shyshchytsy             |
|           | 18657 | 12718 | smarhon'                |
|           | 1303  | 1079  | ashmyany                |
|           | 1310  | 1086  | asipovichy              |
|           | 14970 | 10311 | osipovichy (asipovichy) |
| 53.11600  | 1570  | 1296  | 208 babruysk            |
|           | 2640  | 2087  | bobruysk (babruysk)     |



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|          |       |       |      |                             |
|----------|-------|-------|------|-----------------------------|
| 53.13330 | 1905  | 1578  | 276  | baranavichy                 |
| 54.24100 | 1993  | 1642  | 300  | barysaw                     |
|          | 2771  | 2170  |      | borisov (barysaw)           |
|          | 2913  | 2266  |      | braslaw                     |
| 52.10000 | 2958  | 2293  | 518  | brest                       |
|          | 3053  | 2372  |      | brzesc litewski (brest)     |
|          | 3054  | 2373  |      | brzesc nad bugiem (brest)   |
|          | 3231  | 2504  |      | byaroza                     |
|          | 2304  | 1859  |      | berezino (byerazino)        |
|          | 3234  | 2506  |      | byerazino                   |
|          | 3235  | 2507  |      | byerazino - river           |
|          | 3236  | 2508  |      | bykhaw                      |
|          | 3940  | 2985  |      | cherikaw                    |
|          | 4847  | 3593  |      | davyd-haradok               |
|          | 4849  | 3595  |      | dawidgrodek (davyd-haradok) |
|          | 5177  | 3828  |      | dobrush                     |
|          | 6924  | 4966  |      | glubokoye (hlybokaye)       |
|          | 8003  | 5657  |      | hlybokaye                   |
|          | 6979  | 5004  |      | gomel' (homyel')            |
| 52.40900 | 8074  | 5712  | 1571 | homyel'                     |
|          | 7016  | 5029  |      | gorki (horki)               |
|          | 8108  | 5738  |      | horki                       |
|          | 7279  | 5169  |      | grodno (hrodna)             |
| 53.66800 | 8168  | 5773  | 1589 | hrodna                      |
|          | 8647  | 6068  |      | ivatsevichy                 |
|          | 9174  | 6414  |      | kalinkavichy                |
|          | 9475  | 6627  |      | kastsyukovichy              |
|          | 9746  | 6818  |      | khoyniki                    |
|          | 9998  | 6996  |      | kobryn                      |
|          | 11199 | 7824  |      | lida                        |
|          | 11645 | 8114  |      | luninyets                   |
|          | 11092 | 7755  |      | lepel' (lyepyel')           |
|          | 11684 | 8142  |      | lyepyel'                    |
|          | 11861 | 8261  |      | mahilyow                    |
|          | 12982 | 9015  |      | mogilev (mahilyow)          |
|          | 11946 | 8316  |      | maladzyechna                |
|          | 13020 | 9036  |      | molodechno (maladzyechna)   |
| 52.06200 | 12460 | 8672  | 2497 | mazyr                       |
|          | 13346 | 9264  |      | mozyr' (mazyr)              |
| 53.86800 | 12848 | 8928  | 2578 | minsk                       |
|          | 13850 | 9609  |      | navahrudak                  |
|          | 14453 | 9984  |      | novogrudok (navahrudak)     |
|          | 14464 | 9994  |      | nowogrodek (navahrudak)     |
|          | 13852 | 9611  |      | navapolatsk                 |
|          | 14457 | 9988  |      | novopolotsk (navapolatsk)   |
|          | 14548 | 10050 |      | nyasvizh                    |
| 54.50200 | 14937 | 10289 | 2977 | orsha                       |
|          | 15396 | 10562 |      | pastavy                     |
| 52.11670 | 15767 | 10782 | 3161 | pinsk                       |

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|          |       |       |   |
|----------|-------|-------|---|
|          | 15845 | 10837 | plyeshchanitsy                              |
|          | 15893 | 10870 | polatsk                                     |
|          | 16182 | 11100 | pruzhany                                    |
|          | 16486 | 11313 | rahachow                                    |
|          | 16909 | 11580 | rogachev (rahachow)                         |
| 52.36670 | 16633 | 11396 | 3353 rechytsa                               |
|          | 17344 | 11854 | salihorsk                                   |
|          | 18732 | 12757 | soligorsk (salihorsk)                       |
|          | 18648 | 12711 | slonim                                      |
|          | 18655 | 12717 | slutsk                                      |
|          | 19416 | 13203 | svetlogorsk (svyetlahorsk)                  |
|          | 19422 | 13208 | svyetlahorsk                                |
|          | 21063 | 14285 | vawkavysk                                   |
|          | 21363 | 14500 | volkovysk (vawkavysk)                       |
|          | 21846 | 14824 | wolkowysk (vawkavysk)                       |
|          | 21272 | 14438 | vilyeyka                                    |
| 55.18700 | 21323 | 14473 | 4350 vitsyebsk                              |
|          | 22042 | 14952 | yel'sk                                      |
|          | 22302 | 15122 | zhlobin                                     |
|          | 22304 | 15123 | zhodino (zhodzina)                          |
|          | 22305 | 15124 | zhodzina                                    |
| 53.70200 | 2222  | 316   | 358 belorusskaya gryada (byelruskaya hrada) |
|          | 3233  | 571   | byelruskaya hrada                           |
|          | 5312  | 1149  | drissa                                      |
|          | 5114  | 1079  | disna (drysa)                               |
| 55.70000 | 5321  | 1151  | 1021 drysa                                  |
| 53.81600 | 5463  | 1186  | 1051 dzyarzhynskaya, hora                   |
|          | 16150 | 4322  | pripet                                      |
|          | 16151 | 4323  | pripet marshes                              |
| 52.15000 | 16192 | 4337  | 3250 ptsich                                 |
| 52.16670 | 20549 | 5682  | 4159 tsna                                   |
| 55.23000 | 20762 | 5744  | 4211 ula                                    |
|          | 20774 | 5749  | ulla (ula)                                  |
|          | 5163  | 1090  | dnieper                                     |
|          | 13942 | 3615  | neman                                       |
|          | 18874 | 5173  | sozh  |
|          | 20714 | 5728  | ubarts'                                     |
|          | 21677 | 6014  | western dvina                               |
|          | 21187 | 5880  | victoria peak                               |
|          | 2187  | 1777  | belice (belize city)                        |
|          | 2193  | 1781  | belize city                                 |
| 17.21670 | 2218  | 1804  | 357 belmopan                                |
|          | 2276  | 1840  | benque viejo del carmen                     |
|          | 2329  | 1878  | bermudian landing                           |
|          | 3083  | 2394  | buena vista                                 |
|          | 3178  | 2469  | burrell boom                                |
|          | 3324  | 2563  | calcutta                                    |
|          | 3803  | 2876  | chan chen                                   |
|          | 4472  | 3356  | corozal                                     |

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|          |       |       |                          |
|----------|-------|-------|--------------------------|
|          | 4584  | 3428  | crooked tree             |
|          | 4769  | 3549  | dangriga                 |
|          | 19119 | 13022 | stann creek (dangriga)   |
|          | 6580  | 4735  | gales point              |
|          | 6764  | 4861  | georgeville              |
|          | 7752  | 5493  | hattieville              |
|          | 8430  | 5950  | independence             |
|          | 11185 | 7813  | libertad                 |
|          | 15498 | 10619 | pembroke hall (libertad) |
|          | 11507 | 8023  | louisville               |
|          | 12341 | 8583  | maskall                  |
|          | 12755 | 8868  | middlesex                |
|          | 13071 | 9071  | monkey river town        |
|          | 14869 | 10243 | orange walk              |
|          | 15401 | 10564 | patchchacan              |
|          | 15907 | 10880 | pomona                   |
|          | 16275 | 11168 | punta gorda              |
|          | 16865 | 11550 | roaring creek            |
|          | 17452 | 11922 | san antonio              |
|          | 3650  | 2773  | cayo (san ignacio)       |
|          | 5598  | 4098  | el cayo (san ignacio)    |
|          | 17497 | 11959 | san ignacio              |
|          | 17535 | 11988 | san lucas                |
|          | 17561 | 12010 | san pablo                |
|          | 17566 | 12014 | san pedro                |
|          | 17691 | 12106 | santa elena              |
|          | 20235 | 13736 | toledo settlement        |
|          | 20442 | 13877 | trial farm               |
|          | 754   | 626   | ambergris cay            |
| 16.99100 | 1969  | 260   | 295 barrier reef         |
|          | 12429 | 3195  | maya mts                 |
| 17.99000 | 14012 | 3635  | 2790 new                 |
|          | 17819 | 4812  | sarstun (sarstoon)       |
|          | 17817 | 4810  | sarstoon                 |
|          | 8077  | 1977  | hondo                    |
|          | 8080  | 1978  | honduras, gulf of        |
| 16.71400 | 8465  | 2097  | 1659 inner channel       |
| 17.41200 | 20660 | 5711  | 4183 turneffe islands    |
| 64.39000 | 22161 | 15026 | 4498 yukon territory     |
|          | 6328  | 4559  | fort saint john          |
|          | 14064 | 9761  | newfoundland - province  |
|          | 16397 | 11251 | quebec - province        |
|          | 17831 | 12199 | saskatchewan             |
|          | 18937 | 12881 | st albert                |
| 43.16670 | 18941 | 12884 | 3830 st catherines       |
|          | 18949 | 12891 | st john's                |
| 48.45000 | 20059 | 13628 | 4060 thunder bay         |
| 52.36800 | 21799 | 14789 | 4432 winnipeg            |
| 51.33330 | 291   | 236   | 44 airdrie               |

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|          |       |       |                                    |
|----------|-------|-------|------------------------------------|
|          | 584   | 490   | alberta                            |
|          | 619   | 520   | alert                              |
| 73.08330 | 1121  | 926   | 152 arctic bay                     |
|          | 2908  | 2263  | brandon                            |
|          | 2998  | 2327  | british columbia                   |
| 51.08330 | 3335  | 2569  | 606 calgary                        |
| 68.92900 | 3369  | 2596  | 617 cambridge bay                  |
|          | 3379  | 2605  | campbell river                     |
|          | 3393  | 2613  | camrose                            |
|          | 3861  | 2916  | charlottetown                      |
|          | 3988  | 3020  | chicoutimi                         |
| 49.15000 | 4006  | 3035  | 742 chilliwack                     |
|          | 4157  | 3138  | churchill                          |
|          | 4429  | 3326  | coppermine                         |
|          | 16440 | 11282 | qurlurtuuq (coppermine)            |
|          | 4433  | 3330  | coral harbour                      |
|          | 4463  | 3349  | corner brook                       |
|          | 4541  | 3405  | cranbrook                          |
| 44.66670 | 4815  | 3574  | 925 dartmouth                      |
|          | 4851  | 3597  | dawson                             |
| 53.56670 | 5540  | 4061  | 1063 edmonton                      |
| 49.11670 | 5924  | 4312  | 1145 estevan                       |
|          | 5954  | 4331  | eureka                             |
|          | 6224  | 4497  | flin flon                          |
| 56.73330 | 6322  | 4554  | 1226 fort mcmurray                 |
|          | 6329  | 4560  | fort saskatchewan                  |
|          | 6331  | 4562  | fort smith                         |
| 45.95000 | 6413  | 4617  | 1244 fredericton                   |
|          | 6893  | 4946  | gjoa haven                         |
|          | 7139  | 5099  | grande prairie                     |
|          | 1440  | 1200  | ausuitoq (grise fiord)             |
|          | 7276  | 5167  | grise fiord                        |
| 44.63330 | 7579  | 5379  | 1484 halifax                       |
| 43.25000 | 7625  | 5411  | 1497 hamilton                      |
|          | 6998  | 5015  | goose bay (happy valley-goose bay) |
| 53.31670 | 7672  | 5439  | 1507 happy valley-goose bay        |
|          | 7792  | 5516  | hay river                          |
| 45.43330 | 8216  | 5808  | 1603 hull                          |
|          | 8483  | 5974  | inuvik                             |
|          | 6454  | 4649  | frobisher bay (iqaluit)            |
|          | 8514  | 5992  | iqaluit                            |
|          | 8556  | 6015  | isachsen                           |
|          | 8651  | 6070  | ivujivik                           |
|          | 8949  | 6272  | jonquiere                          |
|          | 9231  | 6456  | kamloops                           |
|          | 9599  | 6713  | kelowna                            |
|          | 9840  | 6883  | kingston                           |
| 43.47000 | 9932  | 6952  | 1985 kitchener                     |
| 52.93330 | 10688 | 7478  | 2113 labrador city                 |

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|          |       |       |      |                       |
|----------|-------|-------|------|-----------------------|
| 45.53500 | 10922 | 7631  | 2164 | laval                 |
|          | 10992 | 7687  |      | leduc                 |
|          | 11129 | 7776  |      | lethbridge            |
|          | 11358 | 7917  |      | lloydminster          |
|          | 11430 | 7963  |      | london                |
|          | 12095 | 8412  |      | manitoba              |
| 50.05000 | 12532 | 8725  | 2513 | medicine hat          |
|          | 13051 | 9057  |      | moncton               |
| 45.50000 | 13142 | 9126  | 2622 | montreal              |
|          | 13159 | 9141  |      | moose jaw             |
|          | 13161 | 9142  |      | moosonee              |
|          | 13279 | 9223  |      | mould bay             |
|          | 13747 | 9544  |      | nanaimo               |
|          | 14019 | 9724  |      | new brunswick         |
|          | 14123 | 3662  |      | niagara falls         |
|          | 14346 | 9929  |      | north battleford      |
|          | 14347 | 9930  |      | north bay             |
|          | 14403 | 9950  |      | northwest territories |
| 52.40000 | 14617 | 10091 | 2914 | ocean falls           |
|          | 14840 | 10220 |      | ontario               |
| 43.90300 | 14962 | 10305 | 2981 | oshawa                |
| 45.40600 | 15027 | 10343 | 2994 | ottawa                |
|          | 15487 | 10610 |      | pelly bay             |
|          | 15534 | 10636 |      | penticton             |
|          | 15610 | 10680 |      | peterborough          |
|          | 16014 | 10978 |      | portage la prairie    |
|          | 16137 | 11076 |      | prince albert         |
| 53.91670 | 16141 | 11077 | 3238 | prince george         |
|          | 16146 | 11078 |      | prince rupert         |
| 53.15600 | 16396 | 11250 | 3300 | quebec                |
|          | 16557 | 11349 |      | rankin inlet          |
|          | 16637 | 11399 |      | red deer              |
| 50.35600 | 16669 | 11417 | 3358 | regina                |
|          | 16710 | 11446 |      | resolute              |
|          | 17197 | 11763 |      | sachs harbour         |
|          | 17258 | 11795 |      | saint john            |
| 52.25000 | 17833 | 12200 | 3608 | saskatoon             |
|          | 17859 | 12217 |      | sault sainte marie    |
|          | 17929 | 12254 |      | schefferville         |
|          | 18115 | 12371 |      | sept-iles             |
|          | 18283 | 12474 |      | sherbrooke            |
|          | 18890 | 12850 |      | spence bay            |
|          | 19256 | 13107 |      | sudbury               |
|          | 19437 | 13219 |      | swift current         |
|          | 19444 | 13225 |      | sydney                |
|          | 20040 | 13615 |      | thompson              |
| 48.15800 | 20119 | 13664 | 4076 | timmins               |
| 43.70000 | 20298 | 13774 | 4114 | toronto               |
|          | 20478 | 13902 |      | trois-rivieres        |

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|          |       |       |  |
|----------|-------|-------|--|
| 49.05400 | 21000 | 14246 | 4271 vancouver                                 |
| 45.45800 | 21119 | 14321 | 4304 verdun                                    |
|          | 21129 | 14330 | vernon   |
| 48.41670 | 21172 | 14362 | 4318 victoria                                  |
|          | 21564 | 14635 | watson lake                                    |
|          | 21574 | 14642 | wawa   |
|          | 21692 | 14722 | wetaskiwin                                     |
|          | 21701 | 14730 | weyburn  |
|          | 21722 | 14739 | whitehorse                                     |
| 42.30000 | 21784 | 14780 | 4431 windsor                                   |
|          | 21790 | 14783 | winisk   |
| 43.89000 | 22012 | 14935 | 4472 yarmouth                                  |
| 62.50000 | 22053 | 14956 | 4482 yellowknife                               |
|          | 22118 | 15004 | york factory                                   |
| 51.20000 | 22120 | 15005 | 4490 yorkton                                   |
| 51.25400 | 572   | 480   | 75 albany                                      |
| 70.69500 | 805   | 667   | 104 amundsen gulf                              |
|          | 1355  | 1129  | athabasca                                      |
|          | 1357  | 1131  | athabaska (athabasca)                          |
|          | 1356  | 1130  | athabasca, lake                                |
| 72.63200 | 1631  | 1352  | 215 baffin bay                                 |
| 56.26700 | 2174  | 310   | 345 belcher islands                            |
| 70.85900 | 2750  | 460   | 468 boothia, gulf of                           |
|          | 2748  | 458   | boothia felix (boothia peninsula)              |
|          | 2749  | 459   | boothia peninsula                              |
| 72.36600 | 2762  | 465   | 475 borden peninsula                           |
| 72.47500 | 3010  | 526   | 528 brodeur peninsula                          |
| 58.78100 | 3572  | 679   | 659 cassiar mountains                          |
|          | 4500  | 905   | cotiere, chaine (coast mountains)              |
| 54.81600 | 4261  | 838   | 801 coast mountains                            |
| 67.34000 | 4629  | 944   | 885 cumberland peninsula                       |
|          | 4844  | 1023  | davis strait                                   |
| 61.52400 | 5328  | 1154  | 1025 dubawnt                                   |
| 64.88100 | 6376  | 1469  | 1236 foxe peninsula                            |
| 53.70300 | 6402  | 1481  | 1242 fraser                                    |
| 48.59900 | 6669  | 1547  | 1288 gaspe, peninsule de                       |
|          | 6316  | 1458  | fort george (grande riviere, la)               |
|          | 7142  | 1695  | grande riviere, la                             |
| 66.16200 | 7115  | 1678  | 1374 grand lac de l'ours (great bear lake)     |
| 66.16200 | 7177  | 1710  | 1391 great bear lake                           |
| 61.29500 | 7116  | 1679  | 1375 grand lac des esclaves (great slave lake) |
| 61.29500 | 7210  | 1737  | 1406 great slave lake                          |
| 63.72200 | 7585  | 1842  | 1487 hall peninsula                            |
| 63.10600 | 8201  | 2008  | 1601 hudson bay                                |
| 54.33700 | 8745  | 2200  | 1731 james bay                                 |
|          | 10687 | 2698  | labrador                                       |
| 55.00000 | 10689 | 2699  | 2114 labrador sea                              |
| 74.41600 | 10800 | 2736  | 2141 lancaster sound                           |
| 60.54100 | 11391 | 2906  | 2253 logan, mount                              |

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|          |       |      |   |
|----------|-------|------|---|
| 64.58500 | 11753 | 3005 | 2332 mackenzie  |
| 65.04000 | 11754 | 3006 | 2333 mackenzie mountains                              |
| 75.26500 | 12605 | 3244 | 2526 melville island                                  |
| 67.85700 | 12607 | 3246 | 2528 melville peninsula                               |
| 62.87200 | 12695 | 3269 | 2548 meta incognita peninsula                         |
| 54.28600 | 13936 | 3613 | 2781 nelson   |
| 48.67800 | 14063 | 3644 | 2804 newfoundland                                     |
|          | 19955 | 5495 | terre-neuve (newfoundland)                            |
| 52.38300 | 14371 | 3763 | 2868 north saskatchewan                               |
| 76.68000 | 15375 | 4116 | 3085 parry islands                                    |
| 56.12400 | 15437 | 4134 | 3096 peace  |
| 51.78200 | 16402 | 4396 | 3302 queen charlotte sound                            |
| 78.86100 | 16403 | 4397 | 3303 queen elizabeth islands                          |
|          | 16683 | 4477 | reine-elisabeth, iles de la (queen elizabeth islands) |
| 68.31800 | 16404 | 4398 | 3304 queen maud gulf                                  |
| 55.42000 | 18168 | 4939 | 3666 severn   |
| 52.74300 | 18855 | 5163 | 3807 south saskatchewan                               |
| 78.74300 | 19414 | 5329 | 3896 sverdrup islands                                 |
| 60.00000 | 20814 | 5764 | 4224 ungava bay                                       |
|          | 20815 | 5765 | ungava, peninsule d'                                  |
|          | 12608 | 3247 | melville sound (viscount melville sound)              |
|          | 21309 | 5905 | viscount melville sound                               |
| 52.36800 | 21800 | 6054 | 4433 winnipeg, lake                                   |
| 53.02000 | 21801 | 6055 | 4434 winnipegosis, lake                               |
| 69.65800 | 21848 | 6065 | 4441 wollaston peninsula                              |
|          | 2683  | 438  | bois, lac des (woods, lake of the)                    |
|          | 21857 | 6068 | woods, lake of the                                    |
| 64.36700 | 22159 | 6162 | 4496 yukon  |
| 69.64700 | 1122  | 134  | 153 arctic ocean                                      |
|          | 1482  | 180  | axel heiberg island                                   |
| 75.81000 | 2040  | 277  | 315 bathurst island                                   |
| 75.00000 | 2119  | 304  | 334 beaufort sea                                      |
| 47.30900 | 3256  | 577  | 586 cabot strait                                      |
|          | 3448  | 634  | cape breton island                                    |
| 75.17300 | 4465  | 895  | 852 cornwallis island                                 |
| 75.03900 | 5006  | 1055 | 960 devon island                                      |
| 78.56700 | 5703  | 1248 | 1097 ellef ringnes island                             |
| 85.71700 | 5706  | 1249 | 1098 ellesmere island                                 |
| 42.29500 | 5833  | 1298 | 1128 erie, lake                                       |
| 45.00000 | 8251  | 2024 | 1609 huron, lake                                      |
| 69.14600 | 9832  | 2479 | 1965 king william island                              |
|          | 9975  | 2517 | klondike  |
|          | 11699 | 2993 | m'clintock channel                                    |
| 44.00000 | 12741 | 3281 | 2556 michigan, lake                                   |
| 43.71400 | 14841 | 3931 | 2955 ontario, lake                                    |
| 45.58100 | 15029 | 3993 | 2995 ottawa - river                                   |
| 46.31500 | 16138 | 4313 | 3236 prince edward island                             |
| 72.65200 | 16143 | 4317 | 3239 prince of wales island                           |
| 76.61900 | 16145 | 4319 | 3240 prince patrick island                            |

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|          |       |       |      |                             |
|----------|-------|-------|------|-----------------------------|
| 53.06000 | 16401 | 4395  | 3301 | queen charlotte islands     |
|          | 16639 | 4462  |      | red river                   |
| 54.72200 | 16891 | 4537  | 3399 | rocky mountains             |
| 53.93300 | 17832 | 4817  | 3607 | saskatchewan - river        |
| 54.07200 | 18656 | 5084  | 3759 | smallwood reservoir         |
| 73.01100 | 18757 | 5122  | 3781 | somerset island             |
| 64.57700 | 18863 | 5167  | 3811 | southampton island          |
| 44.94500 | 19073 | 5220  | 3841 | st. lawrence                |
|          | 18955 | 5194  |      | st lawrence, gulf of        |
| 48.04100 | 19358 | 5313  | 3883 | superior, lake              |
| 49.99200 | 21002 | 5825  | 4272 | vancouver island            |
| 78.86100 | 21184 | 5877  | 4320 | victoria island             |
|          | 22268 | 15101 |      | zemio                       |
|          | 659   | 549   |      | alindao                     |
|          | 1698  | 1409  |      | bakala                      |
| 5.75700  | 1774  | 1473  | 242  | bambari                     |
|          | 1839  | 1530  |      | bangassou                   |
| 4.31500  | 1851  | 1537  | 261  | bangui                      |
|          | 1886  | 1562  |      | baoro                       |
|          | 2026  | 1664  |      | batangafo                   |
| 4.22600  | 2294  | 1852  | 374  | berberati                   |
|          | 2472  | 1981  |      | bimbo                       |
|          | 2494  | 1996  |      | birao                       |
|          | 2635  | 2082  |      | boali                       |
|          | 2650  | 2097  |      | boda                        |
|          | 2798  | 2187  |      | bossangoa                   |
|          | 2800  | 2188  |      | bossemebele                 |
| 5.96500  | 2822  | 2201  | 489  | bouar                       |
|          | 2823  | 2202  |      | bouca                       |
|          | 2882  | 2246  |      | bozoum                      |
|          | 2968  | 2302  |      | bria                        |
|          | 3520  | 2693  |      | carnot                      |
|          | 4740  | 3529  |      | damara                      |
|          | 4905  | 3637  |      | dekoa                       |
|          | 5139  | 3803  |      | djema                       |
|          | 6607  | 4754  |      | gamboula                    |
|          | 7267  | 5160  |      | grimari                     |
|          | 8511  | 5989  |      | ippy                        |
|          | 6343  | 4574  |      | fort-crampel (kaga bandoro) |
|          | 9097  | 6358  |      | kaga bandoro                |
|          | 10224 | 7138  |      | kouango                     |
|          | 12195 | 8477  |      | marcounda (markounda)       |
|          | 12253 | 8518  |      | markounda                   |
|          | 12466 | 8677  |      | mbaiki                      |
|          | 12494 | 8697  |      | mbres                       |
|          | 12832 | 8919  |      | mingala                     |
|          | 12948 | 8990  |      | mobaye                      |
|          | 13064 | 9066  |      | mongoumba                   |
|          | 13883 | 9634  |      | ndeke                       |



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|          |       |      |       |  |
|----------|-------|------|-------|--|
|          | 14289 |      | 9901  | nola                                   |
|          | 14607 |      | 10086 | obo                                    |
|          | 15050 |      | 10356 | ouanda djalle                          |
|          | 6352  |      | 4583  | fort-sibut (sibut)                     |
|          | 18423 |      | 12565 | sibut                                  |
|          | 21956 |      | 14903 | yalinga                                |
| 7.69700  | 1780  | 217  | 244   | bamingui                               |
|          | 2725  | 451  |       | bomu                                   |
|          | 12490 | 3206 |       | mbomou (bomu)                          |
| 8.59300  | 2734  | 456  | 467   | bongo, massif des                      |
|          | 13062 | 3375 |       | mongos, chaine des (bongo, massif des) |
|          | 2843  | 487  |       | boumbe ii                              |
|          | 2849  | 489  |       | boungou                                |
| 7.43100  | 4041  | 789  | 753   | chinko                                 |
|          | 9075  | 2294 |       | kadei                                  |
|          | 9533  | 2413 |       | kayagangiri, mont                      |
| 5.06000  | 11366 | 2900 | 2249  | lobaye                                 |
| 5.27200  | 12019 | 3098 | 2400  | mambere                                |
| 5.39900  | 15046 | 4002 | 2998  | ouaka                                  |
| 5.45400  | 15052 | 4003 | 2999  | ouara                                  |
|          | 15068 | 4008 |       | ouham                                  |
|          | 15509 | 4163 |       | pende                                  |
| 5.12400  | 20712 | 5726 | 4195  | ubangi                                 |
|          | 19116 | 5228 |       | stanley pool                           |
|          | 11786 |      | 8217  | madingou                               |
|          | 1773  |      | 1472  | bambama                                |
|          | 2369  |      | 1909  | betou                                  |
|          | 2694  |      | 2122  | boko                                   |
|          | 2719  |      | 2138  | bomassa                                |
| -4.23330 | 2934  |      | 2277  | 513 brazzaville                        |
|          | 5132  |      | 3798  | djambala                               |
|          | 5234  |      | 3862  | dongou                                 |
|          | 5799  |      | 4229  | epena                                  |
|          | 5942  |      | 4323  | etoumbi                                |
|          | 5977  |      | 4349  | ewo                                    |
|          | 6606  |      | 4753  | gamboma                                |
|          | 8415  |      | 5939  | impfondo                               |
|          | 9596  |      | 6710  | kelle                                  |
|          | 9825  |      | 6874  | kindamba                               |
|          | 9849  |      | 6891  | kinkala                                |
|          | 10099 |      | 7054  | komono                                 |
|          | 11032 |      | 7714  | lekana                                 |
|          | 11290 |      | 7884  | liranga                                |
|          | 5201  |      | 3842  | dolisie (loubomo)                      |
| -4.14300 | 11493 |      | 8011  | 2278 loubomo                           |
|          | 11495 |      | 8013  | loudima                                |
|          | 11509 |      | 8025  | loukolela                              |
|          | 11785 |      | 8216  | madingo-kayes                          |
|          | 11932 |      | 8306  | makoua                                 |

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|          |       |            |                            |
|----------|-------|------------|----------------------------|
|          | 12440 | 8657       | mayoko                     |
|          | 12489 | 8694       | mbomo                      |
|          | 12726 | 8844       | mfouati                    |
|          | 12826 | 8913       | mindouli                   |
|          | 13254 | 9207       | mossendjo                  |
|          | 14084 | 9781       | ngabe                      |
|          | 14098 | 9787       | ngo                        |
|          | 8699  | 6103       | jacob (nkayi)              |
| -4.17700 | 14257 | 9880 2851  | nkayi                      |
|          | 14568 | 10064      | nzambi                     |
|          | 14733 | 10152      | okoyo                      |
| 1.63330  | 15066 | 10366 3003 | ouesso                     |
|          | 15109 | 10385      | owando                     |
|          | 15128 | 10397      | oyo                        |
|          | 15737 | 10770      | pikounda                   |
| -4.76670 | 15879 | 10859 3186 | pointe-noire               |
|          | 18075 | 12348      | sembe                      |
|          | 18420 | 12562      | sibiti                     |
|          | 18811 | 12807      | souanke                    |
|          | 658   | 548        | alima                      |
|          | 2030  | 273        | bateke, plateaux           |
|          | 2826  | 482        | bouenza                    |
|          | 5156  | 1088       | djoua                      |
|          | 5157  | 1089       | djoue                      |
|          | 8296  | 2039       | ibenga                     |
| -3.98700 | 10228 | 2590       | 2035 kouilou               |
| -0.36600 | 10251 | 2594       | 2037 kouyou                |
| -3.02100 | 11002 | 2783       | 2170 lefini                |
|          | 11033 | 2789       | leketi                     |
| -2.51000 | 11034 | 2790       | 2174 leketi, monts de la   |
|          | 2692  | 442        | bokiba (lengoue)           |
|          | 11051 | 2794       | lengoue                    |
| -0.40100 | 11226 | 2842       | 2210 likouala              |
| 0.61000  | 11227 | 2843       | 2211 likouala aux herbes   |
|          | 11498 | 2936       | louesse                    |
|          | 11511 | 2938       | louna                      |
| 0.42800  | 12020 | 3099       | 2401 mambili               |
| 2.64800  | 13263 | 3420       | 2645 motaba                |
| -2.23000 | 13347 | 3455       | 2659 mpama                 |
|          | 13888 | 3597       | ndoki                      |
| -0.51670 | 14101 | 3654       | 2812 ngoko                 |
|          | 14132 | 3666       | niari                      |
|          | 14542 | 3822       | nyanga                     |
|          | 14678 | 3870       | ogooe                      |
|          | 17631 | 4764       | sangha                     |
|          | 11975 | 3075       | malebo pool (stanley pool) |
|          | 19844 | 5455       | tchibenda, lac             |
| -5.24800 | 4391  | 872        | 833 congo river            |
|          | 15057 | 4005       | oubangui                   |

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|          |       |      |      |                                      |
|----------|-------|------|------|--------------------------------------|
|          | 17458 | 4728 |      | san bernardino tunnel                |
|          | 17972 | 4867 |      | schweizer mittelland (swiss plateau) |
|          | 13974 |      | 9690 | neuchatel                            |
|          | 55    |      | 48   | aarau                                |
|          | 1112  |      | 920  | arbon                                |
|          | 1556  |      | 1286 | baar                                 |
|          | 1621  |      | 1345 | baden                                |
|          | 1731  |      | 1434 | bale (basel)                         |
| 47.55000 | 1997  |      | 1644 | 302 basel                            |
|          | 2004  |      | 1648 | basle (basel)                        |
|          | 2204  |      | 1791 | bellenz (bellinzona)                 |
|          | 2213  |      | 1799 | bellinzona                           |
| 46.95000 | 2330  |      | 1879 | 383 bern                             |
|          | 2422  |      | 1948 | biel                                 |
|          | 2711  |      | 2131 | bolligen                             |
|          | 2985  |      | 2316 | brig                                 |
|          | 3159  |      | 2453 | burgdorf                             |
|          | 4154  |      | 3136 | chur                                 |
|          | 4305  |      | 3242 | coira (chur)                         |
|          | 4306  |      | 3243 | coire (chur)                         |
|          | 4615  |      | 3452 | cuera (chur)                         |
|          | 4846  |      | 3592 | davos                                |
|          | 4916  |      | 3645 | delemont                             |
|          | 4927  |      | 3654 | delsberg (delemont)                  |
|          | 5574  |      | 4078 | einsiedeln                           |
|          | 6407  |      | 4611 | frauenfeld                           |
|          | 6429  |      | 4629 | freiburg (fribourg)                  |
|          | 6443  |      | 4642 | fribourg                             |
| 46.21900 | 6737  |      | 4842 | 1299 geneve                          |
|          | 6854  |      | 4917 | ginevra (geneve)                     |
|          | 7154  |      | 5106 | granges (grenchen)                   |
|          | 7253  |      | 5150 | grenchen                             |
|          | 7870  |      | 5571 | herisau                              |
|          | 8106  |      | 5736 | horgen                               |
|          | 8477  |      | 5970 | interlaken                           |
|          | 8942  |      | 6268 | jona                                 |
|          | 9977  |      | 6980 | kloten                               |
|          | 10136 |      | 7081 | koniz                                |
|          | 10305 |      | 7194 | kreuzlingen                          |
|          | 10589 |      | 7396 | la chaux-de-fonds                    |
|          | 10826 |      | 7565 | langenthal                           |
| 46.53330 | 10913 |      | 7626 | 2162 lausanne                        |
|          | 11209 |      | 7834 | lietal                               |
|          | 11369 |      | 7923 | locarno                              |
|          | 11607 |      | 8092 | luggarus (locarno)                   |
|          | 10907 |      | 7620 | lavis (lugano)                       |
|          | 11603 |      | 8090 | lugano                               |
|          | 11580 |      | 8070 | lucerne (luzern)                     |
|          | 11678 |      | 8137 | luzern                               |

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|          |       |                                 |
|----------|-------|---------------------------------|
| 12294    | 8553  | martigny                        |
| 13130    | 9114  | monthey                         |
| 13145    | 9129  | montreux                        |
| 13194    | 9166  | morges                          |
| 13504    | 9374  | muri                            |
| 14562    | 10061 | nyon                            |
| 14777    | 10184 | olten                           |
| 16260    | 11160 | pully                           |
| 16567    | 11355 | rapperswil                      |
| 16697    | 11435 | renens                          |
| 16957    | 11608 | rorschach                       |
| 17273    | 11803 | saint-gall (sankt gallen)       |
| 17647    | 12069 | sankt gallen                    |
| 17926    | 12252 | schaffhausen                    |
| 17978    | 12285 | schwyz                          |
| 18432    | 12568 | siders (sierre)                 |
| 18460    | 12581 | sierre                          |
| 18560    | 12655 | sion                            |
| 18594    | 12676 | sitten (sion)                   |
| 18731    | 12756 | soleure (solothurn)             |
| 18744    | 12764 | solothurn                       |
| 18898    | 12853 | spiez                           |
| 19098    | 13006 | stafa                           |
| 19147    | 13042 | steffisburg                     |
| 20052    | 13624 | thoune (thun)                   |
| 20058    | 13627 | thun                            |
| 20893    | 14173 | uster                           |
| 21151    | 14345 | vevey                           |
| 21331    | 14479 | vivis (vevey)                   |
| 21432    | 14542 | wadenswil                       |
| 21748    | 14758 | wil                             |
| 21807    | 14795 | winterthur                      |
| 8330     | 5882  | iferten (yverdon)               |
| 22181    | 15044 | yverdon                         |
| 22368    | 15172 | zug                             |
| 47.38330 | 22377 | 15177 4542 zurich               |
| 56       | 49    | aare                            |
| 46.33500 | 2335  | 345 384 berner oberland         |
| 46.39000 | 2336  | 346 385 bernina, passo del      |
| 47.07900 | 2424  | 361 396 bieler see              |
|          | 2428  | 362 bienne, lac de (bieler see) |
|          | 2983  | 520 brienzer see                |
|          | 5267  | 1125 doubs                      |
|          | 5349  | 1160 dufourspitze               |
|          | 6263  | 1439 fluelapass                 |
|          | 6736  | 1564 geneva, lake               |
|          | 7038  | 1648 gottardo, san passo del    |
|          | 7204  | 1732 great saint bernard pass   |
|          | 9009  | 2266 jura                       |

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|          |       |       |      |                                       |
|----------|-------|-------|------|---------------------------------------|
|          | 11093 | 2800  |      | lepointiennes, alpes (lepontine alps) |
|          | 11094 | 2801  |      | lepontine alps                        |
|          | 11095 | 2802  |      | lepontine, alpi (lepontine alps)      |
|          | 11825 | 3029  |      | maggiore, lake                        |
| 46.91500 | 13975 | 3627  | 2788 | neuchatel, lac de                     |
|          | 13977 | 3629  |      | neuenburger see (neuchatel, lac de)   |
|          | 15521 | 4169  |      | pennine alps                          |
|          | 16591 | 4447  |      | ratische alpen (rhaetian alps)        |
|          | 16716 | 4486  |      | retiche, alpi (rhaetian alps)         |
|          | 16745 | 4493  |      | rhetiques, alpes (rhaetian alps)      |
|          | 16737 | 4491  |      | rhaetian alps                         |
|          | 16761 | 4504  |      | rhone                                 |
| 46.31000 | 18515 | 5045  | 3729 | simplon pass                          |
|          | 18516 | 5046  |      | simplon tunnel                        |
|          | 19439 | 5334  |      | swiss plateau                         |
| 46.69200 | 20060 | 5535  | 4061 | thuner see                            |
| 46.97900 | 21206 | 5888  | 4330 | vierwaldstatter see                   |
| 46.74500 | 21375 | 5929  | 4360 | vorderrhein                           |
|          | 22378 | 6208  |      | zurichsee                             |
|          | 4401  | 877   |      | constance, lake                       |
| 46.55800 | 5565  | 1226  | 1070 | eiger                                 |
| 50.21000 | 16749 | 4497  | 3374 | rhine                                 |
|          | 22366 | 15170 |      | zuenoula                              |
|          | 17591 | 12037 |      | san-pedro                             |
|          | 81    | 64    |      | abengourou                            |
| 5.31670  | 97    | 77    | 14   | abidjan                               |
|          | 102   | 81    |      | aboisso                               |
|          | 204   | 168   |      | adzope                                |
|          | 223   | 182   |      | agboville                             |
|          | 2480  | 1986  |      | bingerville                           |
|          | 2730  | 2143  |      | bondoukou                             |
|          | 2738  | 2147  |      | bongouanou                            |
| 6.98330  | 2820  | 2199  | 487  | bouafle                               |
| 7.65600  | 2821  | 2200  | 488  | bouake                                |
|          | 3228  | 2501  |      | bwake (bouake)                        |
|          | 2846  | 2217  |      | bouna                                 |
|          | 2848  | 2218  |      | boundiali                             |
|          | 4684  | 3493  |      | dabakala                              |
|          | 4686  | 3495  |      | dabou                                 |
| 6.87000  | 4737  | 3526  | 914  | daloa                                 |
|          | 4756  | 3541  |      | danane                                |
|          | 5078  | 3765  |      | dimbokro                              |
|          | 5122  | 3791  |      | divo                                  |
|          | 5346  | 3929  |      | duekoue                               |
|          | 6141  | 4450  |      | ferkessedougou                        |
|          | 6556  | 4718  |      | gagnoa                                |
|          | 2008  | 1649  |      | bassam (grand-bassam)                 |
|          | 7127  | 5096  |      | grand-bassam                          |
|          | 7399  | 5252  |      | guiglo                                |

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|         |       |      |       |                          |
|---------|-------|------|-------|--------------------------|
|         | 8612  |      | 6048  | issia                    |
|         | 9493  |      | 6643  | katiola                  |
| 9.48100 | 10166 |      | 7100  | 2018 korhogo             |
|         | 10762 |      | 7519  | lakota                   |
|         | 12030 |      | 8363  | man                      |
|         | 12101 |      | 8418  | mankono                  |
| 9.54100 | 14650 |      | 10110 | 2918 odienne             |
|         | 15080 |      | 10374 | oume                     |
|         | 16003 |      | 10967 | port-bouet               |
|         | 17835 |      | 12202 | sassandra                |
|         | 18034 |      | 12326 | seguela                  |
|         | 18530 |      | 12631 | sinfra                   |
|         | 18812 |      | 12808 | soubre                   |
|         | 19511 |      | 13273 | tabou                    |
|         | 19922 |      | 13545 | tengrela                 |
|         | 20124 |      | 13666 | tingrela (tengrela)      |
|         | 20337 |      | 13796 | touba                    |
|         | 20351 |      | 13809 | toumodi                  |
| 6.85700 | 21977 |      | 14917 | 4463 yamoussoukro        |
|         | 1489  |      | 1236  | ayame reservoir          |
| 5.45800 | 1817  | 221  |       | 250 bandama              |
|         | 1819  | 223  |       | bandama rouge            |
|         | 12167 | 3131 |       | marahoul (bandama rouge) |
|         | 2412  | 358  |       | biankouma                |
|         | 2573  | 408  |       | black volta              |
|         | 3632  | 693  |       | cavalla (cavally)        |
|         | 3634  | 694  |       | cavally                  |
|         | 5506  | 1203 |       | ebrie, lagune            |
| 7.02600 | 10098 | 2554 |       | 2010 komoe               |
|         | 11097 | 2804 |       | leraba                   |
|         | 14571 | 3829 |       | nzi                      |
| 4.65000 | 8650  | 2172 |       | 1707 ivory coast         |
|         | 14194 | 3690 |       | nimba, mount             |
|         | 19613 | 5383 |       | takutea                  |
|         | 1450  |      | 1208  | avarua                   |
|         | 302   |      | 243   | aitutaki                 |
|         | 1370  |      | 1144  | atiu                     |
|         | 12073 | 3107 |       | mangaia                  |
|         | 12090 | 3113 |       | manihiki                 |
|         | 12133 | 3120 |       | manuae                   |
|         | 12897 | 3334 |       | mitiaro                  |
|         | 13827 | 3586 |       | nassau                   |
|         | 14393 | 3777 |       | northern cook islands    |
|         | 15238 | 4071 |       | palmerston               |
|         | 15528 | 4172 |       | penrhyn                  |
|         | 16246 | 4342 |       | pukapuka                 |
|         | 16504 | 4418 |       | rakahanga                |
|         | 18866 | 5169 |       | southern cook islands    |
|         | 19399 | 5325 |       | suwarrow                 |

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|           |       |       |      |                           |
|-----------|-------|-------|------|---------------------------|
| -33.03330 | 21275 | 14440 | 4340 | vina del mar              |
|           | 11474 | 7997  |      | los angeles               |
| -23.60000 | 982   | 807   | 134  | antofagasta               |
| -18.51200 | 1161  | 958   | 160  | arica                     |
|           | 3316  | 2557  |      | calama                    |
|           | 3598  | 2742  |      | castro                    |
|           | 3806  | 2878  |      | chanaral                  |
|           | 4001  | 3031  |      | chile chico               |
| -36.61670 | 4004  | 3033  | 741  | chillan                   |
|           | 4153  | 3135  |      | chuquicamata              |
|           | 4301  | 3239  |      | coihaique                 |
|           | 4533  | 3398  |      | coyhaique (coihaique)     |
| -36.78900 | 4371  | 3287  | 828  | concepcion                |
| -27.66670 | 4427  | 3325  | 841  | copiapo                   |
|           | 4431  | 3328  |      | coquimbo                  |
|           | 4639  | 3467  |      | curanilahue               |
|           | 4643  | 3470  |      | curico                    |
|           | 7657  | 5430  |      | hanga roa                 |
| -31.66670 | 8383  | 5915  | 1637 | illapel                   |
| -20.25000 | 8515  | 5993  | 1671 | iquique                   |
| -29.90000 | 10655 | 7455  | 2104 | la serena                 |
|           | 10668 | 7465  |      | la union                  |
|           | 10918 | 7627  |      | lautaro                   |
| -35.83100 | 11262 | 7867  | 2223 | linares                   |
|           | 11357 | 7916  |      | lolleo                    |
| 5.66670   | 11473 | 7996  | 2271 | los andes                 |
|           | 13439 | 9331  |      | mulchen                   |
|           | 15101 | 10380 |      | ovalle                    |
|           | 15373 | 10545 |      | parral                    |
|           | 16051 | 11010 |      | porvenir                  |
| -33.53330 | 16204 | 11114 | 3253 | puente alto               |
|           | 16206 | 11116 |      | puerto aisen              |
| -41.46670 | 16227 | 11137 | 3254 | puerto montt              |
|           | 16228 | 11138 |      | puerto natales            |
|           | 16239 | 11148 |      | puerto varas              |
|           | 11813 | 8232  |      | magallanes (punta arenas) |
| -53.16670 | 16272 | 11165 | 3268 | punta arenas              |
|           | 16425 | 11270 |      | quilpue                   |
| -34.16670 | 16543 | 11342 | 3334 | rancagua                  |
|           | 16698 | 11436 |      | rengo                     |
| -27.28330 | 17459 | 11927 | 3516 | san bernardo              |
|           | 17462 | 11928 |      | san carlos                |
|           | 17503 | 11965 |      | san javier                |
|           | 17523 | 11979 |      | san juan bautista         |
| -33.50000 | 17726 | 12131 | 3579 | santiago                  |
|           | 19621 | 13347 |      | talca                     |
| -36.72100 | 19622 | 13348 | 3953 | talcahuano                |
|           | 19908 | 13535 |      | temuco                    |
|           | 20392 | 13843 |      | traiguen                  |

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|           |       |       |      |  |
|-----------|-------|-------|------|--|
| -39.82500 | 20958 | 14214 | 4261 | valdivia                                 |
|           | 20982 | 14231 |      | vallenar                                 |
| -32.62100 | 20992 | 14239 | 4269 | valparaiso                               |
|           | 21173 | 14363 |      | victoria                                 |
|           | 610   | 64    |      | alejandro selkirk, isla                  |
| -37.48400 | 2488  | 381   | 415  | bio bio                                  |
|           | 6728  | 1561  |      | general carrera, lago                    |
| -42.97800 | 4007  | 780   | 743  | chiloe, isla de                          |
|           | 7133  | 1688  |      | grande de chiloe, isla (chiloe, isla de) |
|           | 5718  | 1251  |      | elqui                                    |
| -56.02000 | 8112  | 1986  | 1578 | horn, cape                               |
|           | 14706 | 3885  |      | ojos del salado, nevado                  |
| -51.01500 | 15191 | 4062  | 3033 | paine, cerro                             |
| -55.05500 | 15717 | 4224  | 3147 | picton, isla                             |
|           | 16870 | 4535  |      | robinson crusoe, isla                    |
|           | 19942 | 5492  |      | terevaka                                 |
| -49.42800 | 21620 | 5996  | 4408 | wellington, isla                         |
|           | 2111  | 301   |      | beagle channel                           |
|           | 5292  | 1134  |      | drake passage                            |
| -27.05000 | 5485  | 1196  | 1054 | easter island                            |
| -33.00000 | 8970  | 2255  | 1780 | juan fernandez islands                   |
| -55.31500 | 11067 | 2797  | 2178 | lennox, isla                             |
|           | 19208 | 5256  |      | strait of magellan                       |
|           | 22027 | 14942 |      | yaunde (yaounde)                         |
| 4.98330   | 14260 | 9883  | 2853 | nkomgsamba                               |
|           | 104   | 83    |      | abong mbang                              |
|           | 346   | 279   |      | akonolinga                               |
|           | 749   | 621   |      | ambam                                    |
|           | 1629  | 1350  |      | bafang                                   |
|           | 1634  | 1354  |      | bafia                                    |
| 5.51670   | 1638  | 1358  | 218  | bafoussam                                |
| 5.91670   | 1778  | 1477  | 243  | bamenda                                  |
|           | 1837  | 1528  |      | bangangte                                |
|           | 1881  | 1558  |      | banyo                                    |
|           | 2051  | 1679  |      | batouri                                  |
|           | 2169  | 1764  |      | belabo                                   |
|           | 2346  | 1890  |      | bertoua                                  |
|           | 3081  | 2393  |      | buea                                     |
| 4.06670   | 5264  | 3883  | 1006 | douala                                   |
|           | 5323  | 3912  |      | duala (douala)                           |
|           | 5322  | 3911  |      | dschang                                  |
|           | 5503  | 4037  |      | ebolowa                                  |
|           | 5528  | 4054  |      | edea                                     |
|           | 5876  | 4276  |      | eseka                                    |
|           | 6365  | 4592  |      | foumban                                  |
| 9.28330   | 6655  | 4785  | 1287 | garoua                                   |
|           | 7395  | 5249  |      | guider                                   |
|           | 9084  | 6349  |      | kaele                                    |
|           | 6346  | 4577  |      | fort-fourreau (kousseri)                 |



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|          |       |      |       |                         |
|----------|-------|------|-------|-------------------------|
|          | 10246 |      | 7154  | kousseri                |
|          | 10308 |      | 7196  | kribi                   |
| 4.65000  | 10400 |      | 7270  | 2061 kumba              |
| 6.16670  | 10401 |      | 7271  | 2062 kumbo              |
|          | 11244 |      | 7855  | limbe                   |
|          | 21179 |      | 14369 | victoria (limbe)        |
|          | 11510 |      | 8026  | loum                    |
|          | 12023 |      | 8357  | mamfe                   |
| 10.58330 | 12270 |      | 8532  | 2450 maroua             |
|          | 12472 |      | 8682  | mbalmayo                |
|          | 12476 |      | 8685  | mbanga                  |
|          | 12481 |      | 8688  | mbe                     |
|          | 12554 |      | 8741  | meiganga                |
|          | 13027 |      | 9040  | moloundou               |
|          | 13757 |      | 9552  | nanga eboko             |
|          | 13597 |      | 9433  | n'gaundere (ngaoundere) |
|          | 14088 |      | 9783  | ngaoundere              |
|          | 17635 |      | 12062 | sangmelima              |
|          | 20070 |      | 13636 | tibati                  |
|          | 20104 |      | 13654 | tiko                    |
|          | 20340 |      | 13798 | touboro                 |
|          | 21885 |      | 14854 | wum                     |
|          | 21928 |      | 14887 | yabassi                 |
|          | 21939 |      | 14892 | yagoua                  |
| 3.85000  | 22000 |      | 14933 | 4466 yaounde            |
|          | 2274  | 333  |       | benoue (benue)          |
|          | 2283  | 334  |       | benue                   |
| 2.89700  | 2842  | 486  |       | 493 boumba              |
| 2.35900  | 5126  | 1082 |       | 977 dja                 |
| 5.57000  | 5145  | 1087 |       | 980 djerem              |
|          | 5232  | 1114 |       | donga                   |
| 4.21000  | 6033  | 1361 |       | 1176 fako               |
|          | 6086  | 1373 |       | faro                    |
|          | 9074  | 2293 |       | kadei                   |
| 8.75800  | 10719 | 2712 |       | 2125 lagdo, lac de      |
|          | 10725 | 2714 |       | lagone (logone)         |
|          | 11392 | 2907 |       | logone                  |
|          | 11419 | 2917 |       | lom                     |
| 6.37800  | 12467 | 3202 |       | 2499 mbakaou, lac de    |
|          | 12474 | 3203 |       | mbam                    |
|          | 14100 | 3653 |       | ngoko                   |
|          | 9242  | 2335 |       | kampo (ntem)            |
|          | 14479 | 3798 |       | ntem                    |
| 3.54900  | 14563 | 3827 |       | 2906 nyong              |
|          | 15283 | 4087 |       | pangar                  |
|          | 17094 | 4603 |       | rumpi, monts            |
|          | 21274 | 5895 |       | vina                    |
| 12.92000 | 3750  | 729  |       | 692 chad, lake          |
|          | 7408  | 1798 |       | guinea, gulf of         |

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|          |       |       |      |                          |
|----------|-------|-------|------|--------------------------|
| 4.06200  | 17597 | 4751  | 3552 | sanaga                   |
|          | 22317 | 15133 |      | zigong                   |
|          | 11721 | 8169  |      | macao                    |
|          | 12051 | 8378  |      | manchuria                |
| 39.96600 | 15481 | 10608 | 3107 | peking                   |
|          | 17749 | 12149 |      | santoup'ing              |
|          | 8885  | 6228  |      | jilin - province         |
|          | 21918 | 14879 |      | xinjiang uyghur zizhiqu  |
|          | 354   | 287   |      | aksai chin               |
|          | 43    | 38    |      | a-le-t'ai (altay)        |
|          | 712   | 592   |      | altay                    |
|          | 3726  | 2820  |      | ch'eng-hua (altay)       |
|          | 3927  | 2976  |      | chenghwa (altay)         |
|          | 18237 | 12446 |      | sharasume (altay)        |
|          | 921   | 755   |      | anhui                    |
|          | 922   | 756   |      | anhwei (anhui)           |
| 41.10600 | 959   | 789   | 128  | anshan                   |
|          | 1675  | 1393  |      | baicheng                 |
|          | 15185 | 10422 |      | pai-ch'eng (baicheng)    |
|          | 19484 | 13254 |      | t'aon-an (baicheng)      |
|          | 1884  | 1560  |      | baoding                  |
|          | 15306 | 10501 |      | pao-ting (baoding)       |
|          | 20543 | 13947 |      | tsingyuan (baoding)      |
|          | 1885  | 1561  |      | baoji                    |
|          | 15303 | 10498 |      | pao-chi (baoji)          |
|          | 15307 | 10502 |      | paoki (baoji)            |
|          | 1887  | 1563  |      | baoshan                  |
|          | 15304 | 10499 |      | pao-shan (baoshan)       |
| 40.63330 | 1888  | 1564  | 273  | baotou                   |
|          | 15305 | 10500 |      | pao-t'ou (baotou)        |
|          | 15310 | 10505 |      | paotow (baotou)          |
|          | 2075  | 1696  |      | baxoi                    |
|          | 2261  | 1828  |      | bengbu                   |
|          | 15515 | 10627 |      | peng-pu (bengbu)         |
|          | 2285  | 1847  |      | benxi                    |
|          | 15501 | 10620 |      | pen-ch'i (benxi)         |
|          | 15519 | 10629 |      | penki (benxi)            |
| 43.87700 | 3819  | 2884  | 705  | changchun                |
|          | 8179  | 5782  |      | hsinking (changchun)     |
| 28.16670 | 3822  | 2887  | 706  | changsha                 |
| 30.67900 | 3925  | 2974  | 721  | chengdu                  |
|          | 3739  | 2831  |      | ch'ung-ching (chongqing) |
| 29.56670 | 4108  | 3107  | 768  | chongqing                |
|          | 4151  | 3133  |      | chungking (chongqing)    |
|          | 22180 | 15043 |      | yuzhou (chongqing)       |
| 38.88800 | 4729  | 3522  | 910  | dalian                   |
|          | 4736  | 3525  |      | dalny (dalian)           |
|          | 8805  | 6167  |      | jay dairen (dalian)      |
|          | 19496 | 13263 |      | ta-lien (dalian)         |

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|          |       |       |  |
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|          | 828   | 679   | an-tung (dandong)                          |
|          | 4759  | 3544  | dandong                                    |
|          | 19663 | 13383 | tan-tung (dandong)                         |
| 40.15000 | 4829  | 3584  | 930 datong                                 |
|          | 19497 | 13264 | ta-t'ung (datong)                          |
|          | 6462  | 4654  | fu-chien (fujian)                          |
|          | 6480  | 4667  | fujian                                     |
| 41.83330 | 6524  | 4700  | 1257 fushun                                |
|          | 6464  | 4656  | fu-hsin (fuxin)                            |
|          | 6531  | 4704  | fuxin                                      |
|          | 6287  | 4529  | foochow (fuzhou)                           |
|          | 6463  | 4655  | fu-chou (fuzhou)                           |
| 26.15000 | 6532  | 4705  | 1259 fuzhou                                |
|          | 6630  | 4768  | gansu                                      |
|          | 6972  | 4999  | golmud                                     |
|          | 9991  | 6990  | ko-erh-mu (golmud)                         |
|          | 7342  | 5210  | guangdong                                  |
|          | 10346 | 7227  | kuang-tung (guangdong)                     |
|          | 10524 | 7353  | kwangtung (guangdong)                      |
|          | 7344  | 5212  | guangxi                                    |
|          | 10345 | 7226  | kuang-hsi (guangxi)                        |
|          | 10523 | 7352  | kwangsi chuang autonomous region (guangxi) |
|          | 7345  | 5213  | guangyuan                                  |
|          | 10347 | 7228  | kuang-yuan (guangyuan)                     |
|          | 10525 | 7354  | kwangyuan (guangyuan)                      |
|          | 3440  | 2642  | canton (guangzhou)                         |
| 23.17900 | 7346  | 5214  | 1433 guangzhou                             |
|          | 10344 | 7225  | kuang-chou (guangzhou)                     |
|          | 10519 | 7350  | kwangchow (guangzhou)                      |
| 26.55400 | 7415  | 5264  | 1450 guiyang                               |
|          | 10365 | 7241  | kuei-yang (guiyang)                        |
|          | 10531 | 7357  | kweiyang (guiyang)                         |
|          | 7416  | 5265  | guizhou                                    |
|          | 10364 | 7240  | kuei-chou (guizhou)                        |
|          | 10529 | 7355  | kweichow (guizhou)                         |
| 19.99600 | 7548  | 5359  | 1476 haikou                                |
|          | 8039  | 5682  | hoihow (haikou)                            |
|          | 7551  | 5360  | hainan                                     |
|          | 7622  | 5409  | hami                                       |
|          | 10409 | 7277  | kumul (hami)                               |
|          | 16373 | 11233 | qomul (hami)                               |
|          | 7647  | 5423  | han-tan (handan)                           |
| 36.58330 | 7651  | 5426  | 1502 handan                                |
| 30.30000 | 7659  | 5431  | 1504 hangzhou                              |
|          | 7499  | 5325  | ha-erh-pin (harbin)                        |
| 45.75000 | 7682  | 5447  | 1511 harbin                                |
|          | 15762 | 10780 | pinkiang (harbin)                          |
|          | 3993  | 3024  | chihli (hebei)                             |
|          | 7803  | 5523  | hebei                                      |

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|          |       |           |                       |
|----------|-------|-----------|-----------------------|
|          | 8103  | 5733      | hopei (hebei)         |
|          | 7810  | 5529      | hefei                 |
|          | 8021  | 5672      | hofei (hefei)         |
|          | 11582 | 8072      | luchow (hefei)        |
|          | 271   | 220       | ai-hun (heihe)        |
|          | 7817  | 5534      | heihe                 |
|          | 7822  | 5539      | heilongjiang          |
|          | 7846  | 5553      | henan                 |
|          | 8075  | 5713      | honan (henan)         |
|          | 7854  | 5557      | hengyang              |
|          | 8035  | 5679      | hohhot                |
|          | 8211  | 5805      | huhehot (hohhot)      |
|          | 10530 | 7356      | kweisui (hohhot)      |
|          | 8138  | 5755      | hotan                 |
|          | 9743  | 6815      | khotan (hotan)        |
| 32.61100 | 8186  | 5786 1595 | huainan               |
|          | 8270  | 5838      | hwainan (huainan)     |
|          | 8197  | 5794      | hubei                 |
|          | 8248  | 5826      | hupei (hubei)         |
|          | 8229  | 5815      | hunan                 |
|          | 3967  | 3003      | chia-mu-ssu (jiamusi) |
|          | 8869  | 6216      | jiamusi               |
|          | 9759  | 6826      | kiamusze (jiamusi)    |
|          | 3974  | 3007      | chiang-su (jiangsu)   |
|          | 8872  | 6217      | jiangsu               |
|          | 9761  | 6828      | kiangsu (jiangsu)     |
|          | 3973  | 3006      | chiang-hsi (jiangxi)  |
|          | 8873  | 6218      | jiangxi               |
|          | 9760  | 6827      | kiangsi (jiangxi)     |
|          | 3963  | 2999      | chi-lin (jilin)       |
| 44.11300 | 8884  | 6227 1762 | jilin                 |
|          | 9875  | 6908      | kirin (jilin)         |
|          | 22169 | 15033     | yungki (jilin)        |
|          | 4024  | 3046      | chinan (jinan)        |
| 36.71100 | 8889  | 6231 1764 | jinan                 |
|          | 20539 | 13944     | tsinan (jinan)        |
|          | 4020  | 3044      | chin-chou (jinzhou)   |
|          | 4027  | 3049      | chinchow (jinzhou)    |
|          | 4035  | 3056      | chinhshien (jinzhou)  |
|          | 8895  | 6236      | jinzhou               |
|          | 3962  | 2998      | chi-hsi (jixi)        |
|          | 8902  | 6241      | jixi                  |
|          | 9118  | 6371      | kaifeng               |
|          | 9030  | 6318      | k'o-la-ma-i (karamay) |
|          | 9380  | 6564      | karamay               |
|          | 9458  | 6614      | kashgar (kashi)       |
|          | 9459  | 6615      | kashi                 |
|          | 9032  | 6320      | k'u-erh-lo (korla)    |
|          | 10173 | 7105      | korla                 |

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|----------|-------|-------|--|
| 25.06670 | 9033  | 6321  | 1794 k'un-ming (kunming)                               |
| 25.06670 | 10422 | 7284  | 2066 kunming   |
|          | 9332  | 6531  | kaolan (lanzhou)                                       |
|          | 10802 | 7547  | lanchow (lanzhou)                                      |
| 36.01600 | 10843 | 7575  | 2147 lanzhou   |
|          | 10673 | 7470  | la-sa (lhasa)  |
| 29.68330 | 11167 | 7802  | 2192 lhasa   |
|          | 11173 | 7804  | liangyungang   |
|          | 11205 | 7830  | lien-yun (liangyungang)                                |
|          | 21919 | 14880 | xinpu (liangyungang)                                   |
|          | 6127  | 4441  | fengtien (liaoning)                                    |
|          | 11175 | 7805  | liaoning   |
|          | 18275 | 12469 | shengking (liaoning)                                   |
|          | 11326 | 7896  | liuzhou  |
| 34.68330 | 11649 | 8117  | 2308 luoyang   |
|          | 12031 | 8364  | man-chou-li (manzhouli)                                |
|          | 12143 | 8445  | manzhouli  |
|          | 13368 | 9281  | mu-tan-chiang (mudanjiang)                             |
|          | 13406 | 9313  | mudanjiang   |
|          | 7812  | 5530  | hei-ho (nagqu)   |
|          | 13605 | 9440  | na-chii (nagqu)  |
|          | 13647 | 9475  | nagqu  |
| 28.63600 | 13750 | 9546  | 2742 nanchang  |
|          | 13743 | 9540  | nan-ching (nanjing)                                    |
| 32.05000 | 13761 | 9555  | 2745 nanjing   |
| 22.83330 | 13764 | 9557  | 2746 nanning   |
|          | 22168 | 15032 | yung-ning (nanning)                                    |
|          | 13776 | 9563  | nanyang  |
|          | 8468  | 5964  | inner mongolian autonomous region (nei mongol zizhiqu) |
|          | 13928 | 9662  | nei mongol zizhiqu                                     |
|          | 14200 | 9843  | ning-po (ningbo)                                       |
| 29.90000 | 14201 | 9844  | 2840 ningbo  |
|          | 14202 | 9845  | ninghsien (ningbo)                                     |
|          | 14199 | 9842  | ning-hsia (ningxia)                                    |
|          | 14203 | 9846  | ningxia  |
|          | 5357  | 3933  | dukou (panzhihua)                                      |
|          | 15301 | 10496 | panzhihua  |
|          | 20573 | 13970 | tu-k'ou (panzhihua)                                    |
|          | 4029  | 3050  | ching-tao (qingdao)                                    |
| 36.50900 | 16356 | 11222 | 3291 qingdao   |
|          | 20542 | 13946 | tsingtao (qingdao)                                     |
|          | 4030  | 3051  | chinghai (qinghai)                                     |
|          | 16357 | 11223 | qinghai  |
|          | 20541 | 13945 | tsinghai (qinghai)                                     |
|          | 3728  | 2821  | ch'i-ch'i-ha-erh (qiqihar)                             |
|          | 11643 | 8113  | lungkiang (qiqihar)                                    |
| 47.38330 | 16359 | 11224 | 3293 qiqihar   |
|          | 20547 | 13951 | tsitsihar (qiqihar)                                    |
|          | 3737  | 2829  | ch'uan-chou (quanzhou)                                 |

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|          | 4019  | 3043  | chin-chiang (quanzhou)   |
|          | 16385 | 11243 | quanzhou                 |
|          | 20544 | 13948 | tsinkiang (quanzhou)     |
|          | 3844  | 2901  | charkhliq (ruoqiang)     |
|          | 8908  | 6245  | jo-ch'iang (ruoqiang)    |
|          | 16337 | 11211 | qarkilik (ruoqiang)      |
|          | 17104 | 11705 | ruoqiang                 |
|          | 18190 | 12417 | shaanxi                  |
|          | 18215 | 12433 | shan-hsi (shaanxi)       |
|          | 18276 | 12470 | shensi (shaanxi)         |
|          | 18218 | 12436 | shandong                 |
|          | 18228 | 12440 | shantung (shandong)      |
| 31.23330 | 18221 | 12437 | 3678 shanghai            |
|          | 18227 | 12439 | shantou                  |
|          | 19431 | 13213 | swatow (shantou)         |
|          | 18216 | 12434 | shan-hsi (shanxi)        |
|          | 18224 | 12438 | shansi (shanxi)          |
|          | 18230 | 12441 | shanxi                   |
|          | 3736  | 2828  | ch'u-chiang (shaoguan)   |
|          | 10377 | 7250  | kukong (shaoguan)        |
|          | 18231 | 12442 | shao-kuan (shaoguan)     |
|          | 18232 | 12443 | shaoguan                 |
|          | 18252 | 12454 | shashi                   |
|          | 6128  | 4442  | fengtien (shenyang)      |
|          | 13435 | 9329  | mukden (shenyang)        |
| 41.83330 | 18277 | 12471 | 3688 shenyang            |
|          | 18306 | 12490 | shihmen (shijiazhuang)   |
| 38.06670 | 18308 | 12492 | 3693 shijiazhuang        |
|          | 18427 | 12566 | sichuan                  |
|          | 18934 | 12878 | ssu-ch'uan (sichuan)     |
|          | 19465 | 13237 | szechuan (sichuan)       |
|          | 18567 | 12661 | siping                   |
|          | 18935 | 12879 | ssu-p'ing (siping)       |
|          | 18936 | 12880 | ssu-p'ing-chieh (siping) |
|          | 19471 | 13243 | szeping (siping)         |
|          | 18790 | 12792 | soochow (suzhou)         |
|          | 19250 | 13103 | suchow (suzhou)          |
|          | 19404 | 13194 | suzhou                   |
|          | 21882 | 14851 | wuhsien (suzhou)         |
| 37.80500 | 19573 | 13309 | 3944 taiyuan             |
|          | 21993 | 14927 | yangku (taiyuan)         |
| 39.64300 | 19690 | 13398 | 3971 tangshan            |
|          | 19486 | 13256 | t'ien-ching (tianjin)    |
| 39.21300 | 20066 | 13633 | 4063 tianjin             |
|          | 20090 | 13647 | tientsin (tianjin)       |
|          | 20270 | 13756 | tonghua                  |
| 43.87100 | 20873 | 14158 | 4236 urumqi              |
|          | 20065 | 13632 | ti-hua (urumqi)          |
|          | 21878 | 14847 | wu-lu-mu-ch'i (urumqi)   |

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|----------|-------|------------|--|
|          | 21594 | 14655      | weifang                                    |
|          | 21627 | 14682      | wen-chou (wenzhou)                         |
|          | 21633 | 14688      | wenzhou                                    |
|          | 7661  | 5433       | hankow (wuhan)                             |
| 30.58330 | 21881 | 14850 4447 | wuhan                                      |
|          | 21879 | 14848      | wu-na-mu (wuhu)                            |
|          | 21883 | 14852      | wuhu                                       |
|          | 21877 | 14846      | wu-hsi (wuxi)                              |
|          | 21894 | 14860      | wusih (wuxi)                               |
|          | 21895 | 14861      | wuxi                                       |
|          | 21876 | 14845      | wu-chou (wuzhou)                           |
|          | 21896 | 14862      | wuzhou                                     |
|          | 8171  | 5774       | hsi-an (xi'an)                             |
|          | 18412 | 12556      | sian (xi'an)                               |
| 34.26670 | 21908 | 14872 4452 | xi'an                                      |
|          | 8173  | 5776       | hsiang-t'an (xiangtan)                     |
|          | 18413 | 12557      | siangtan (xiangtan)                        |
|          | 21912 | 14875      | xiangtan                                   |
|          | 18488 | 12603      | silinhot (xilinhot)                        |
|          | 21915 | 14877      | xilinhot                                   |
|          | 8172  | 5775       | hsi-ning (xining)                          |
|          | 18541 | 12640      | sining (xining)                            |
|          | 21917 | 14878      | xining                                     |
|          | 8177  | 5780       | hsin-yang (xinyang)                        |
|          | 18558 | 12654      | sinyang (xinyang)                          |
|          | 21920 | 14881      | xinyang                                    |
|          | 20076 | 13638      | tibetan autonomous region (xizang zizhiqu) |
|          | 21922 | 14883      | xizang zizhiqu                             |
|          | 8180  | 5783       | hsu-chou (xuzhou)                          |
|          | 19490 | 13259      | t'ung-shan (xuzhou)                        |
|          | 21925 | 14885      | xuzhou                                     |
|          | 3909  | 2960       | chefoo (yantai)                            |
|          | 3992  | 3023       | chih-fu (yantai)                           |
|          | 21998 | 14931      | yantai                                     |
|          | 22084 | 14976      | yinchuan                                   |
|          | 7433  | 5278       | gulja (yining)                             |
|          | 8285  | 5849       | i-ning (yining)                            |
|          | 10381 | 7253       | kuldja (yining)                            |
|          | 22085 | 14977      | yining                                     |
|          | 10845 | 7577       | laojunmiao (yumen)                         |
|          | 22165 | 15030      | yumen                                      |
|          | 22170 | 15034      | yunnan                                     |
|          | 3821  | 2886       | changkiakow (zhangjiakou)                  |
|          | 9164  | 6406       | kalgan (zhangjiakou)                       |
|          | 21507 | 14592      | wanchuan (zhangjiakou)                     |
|          | 22291 | 15114      | zhangjiakou                                |
|          | 3805  | 2877       | chan-chiang (zhanjiang)                    |
|          | 6341  | 4572       | fort-bayard (zhanjiang)                    |
|          | 20517 | 13929      | tsamkong (zhanjiang)                       |

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|          | 22292 | 15115 | zhanjiang                             |
|          | 3901  | 2953  | che-chiang (zhejiang)                 |
|          | 3914  | 2963  | chekiang (zhejiang)                   |
|          | 22294 | 15117 | zhejiang                              |
|          | 3725  | 2819  | ch'eng-chou (zhengzhou)               |
|          | 3924  | 2973  | chengchow (zhengzhou)                 |
|          | 3926  | 2975  | chenghsien (zhengzhou)                |
| 34.75000 | 22296 | 15118 | 4528 zhengzhou                        |
|          | 3816  | 2882  | chang-tien (zibo)                     |
|          | 22290 | 15113 | zhangdian (zibo)                      |
| 36.85000 | 22314 | 15130 | 4529 zibo                             |
|          | 20707 | 14062 | tzekung (zigong)                      |
|          | 724   | 601   | altun shan                            |
|          | 726   | 603   | altyn tagh (altun shan)               |
| 53.17200 | 809   | 670   | 107 amur                              |
|          | 7821  | 5538  | heilong jiang (amur)                  |
|          | 2628  | 424   | bo hai                                |
|          | 3994  | 778   | chihli, gulf of (bo hai)              |
| 31.04200 | 3813  | 748   | 700 chang jiang                       |
| 31.04200 | 21995 | 6105  | 4465 yangtze kiang (chang jiang)      |
|          | 4680  | 963   | da hinggan ling                       |
|          | 7194  | 1723  | great khingan range (da hinggan ling) |
| 28.85000 | 5235  | 1115  | 1000 dongting hu                      |
|          | 20624 | 5699  | tung-t'ing hu (dongting hu)           |
|          | 13295 | 3433  | mount everest                         |
|          | 16372 | 4387  | qomolangma feng (everest, mount)      |
|          | 17225 | 4654  | sagarmatha (everest, mount)           |
| 44.31400 | 6936  | 1627  | 1337 gobi                             |
| 19.54100 | 7552  | 1832  | 1478 hainan dao                       |
|          | 7852  | 1919  | hengduan shan                         |
|          | 8089  | 1981  | hongze hu                             |
|          | 8232  | 2017  | hung-tse hu (hongze hu)               |
| 37.00200 | 8191  | 2006  | 1599 huang he                         |
| 37.00200 | 22049 | 6131  | 4480 yellow river (huang he)          |
| 43.29700 | 4724  | 977   | 907 dalai nor (hulun nur)             |
|          | 8218  | 2012  | hulun nur                             |
| 36.31800 | 10421 | 2629  | 2065 kunlun shan                      |
|          | 11029 | 2787  | leizhou bandao                        |
|          | 11615 | 2969  | luichow peninsula (leizhou bandao)    |
| 39.80100 | 11174 | 2829  | 2193 liaodong bandao                  |
|          | 11360 | 2897  | lo-pu po (lop nur)                    |
|          | 11363 | 2899  | lob nor (lop nur)                     |
| 39.75000 | 11460 | 2926  | 2268 lop nur                          |
|          | 14537 | 3821  | nyainqentanglha shan                  |
|          | 16090 | 4308  | poyang hu                             |
|          | 9794  | 2471  | kilien mountains (qilian shan)        |
| 38.86500 | 16354 | 4380  | 3289 qilian shan                      |
|          | 3731  | 726   | ch'ing hai (qinghai hu)               |
|          | 10043 | 2531  | koko nor (qinghai hu)                 |



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| 36.91700 | 16358 | 4382  | 3292 qinghai hu                          |
|          | 20540 | 5681  | tsing hai (qinghai hu)                   |
| 33.55600 | 16355 | 4381  | 3290 qing-zang gaoyuan                   |
|          | 20075 | 5541  | tibet, plateau of (qing-zang gaoyuan)    |
| 37.24300 | 18219 | 4954  | 3676 shandong bandao                     |
|          | 18229 | 4959  | shantung peninsula (shandong bandao)     |
| 46.17600 | 18776 | 5130  | 3783 songhua jiang (sungari)             |
|          | 19346 | 5305  | sungari                                  |
| 31.13500 | 19555 | 5372  | 3939 tai hu                              |
|          | 6303  | 1455  | formosa strait (taiwan strait)           |
|          | 19571 | 5376  | taiwan strait                            |
| 38.86500 | 19611 | 5382  | 3950 taklimakan shamo                    |
| 33.30000 | 19686 | 5403  | 3970 tanggula shan                       |
| 40.96100 | 19747 | 5426  | 3987 tarim he                            |
|          | 20272 | 5611  | tongking, gulf of                        |
|          | 11125 | 2813  | lesser khingan range (xiao hinggan ling) |
|          | 21913 | 6080  | xiao hinggan ling                        |
|          | 8170  | 2002  | hsi chiang (xi jiang)                    |
|          | 21670 | 6012  | west river (xi jiang)                    |
| 23.00000 | 21907 | 6078  | 4451 xi jiang                            |
|          | 2895  | 495   | brahmaputra                              |
| 30.00000 | 5470  | 1191  | 1052 east china sea                      |
| 29.17900 | 7949  | 1946  | 1552 himalayas                           |
|          | 8773  | 2206  | japan, sea of                            |
|          | 9697  | 2450  | khanka, lake                             |
|          | 10163 | 2570  | korea bay                                |
| 11.23500 | 12569 | 3228  | 2520 mekong                              |
|          | 17395 | 4708  | salween                                  |
| 42.49800 | 20087 | 5545  | 4068 tien shan                           |
| 36.59500 | 22050 | 6132  | 4481 yellow sea                          |
|          | 22333 | 15147 | zipaquira                                |
|          | 14911 | 10272 | orita                                    |
|          | 244   | 202   | aguachica                                |
|          | 1011  | 831   | apartado                                 |
|          | 1105  | 913   | arauca                                   |
| 4.53330  | 1188  | 982   | 162 armenia                              |
| 7.01100  | 1966  | 1620  | 293 barrancabermeja                      |
| 10.98330 | 1967  | 1621  | 294 barranquilla                         |
| 6.31670  | 2214  | 1800  | 356 bello                                |
| 4.63330  | 2675  | 2114  | 449 bogota                               |
| 7.13330  | 3068  | 2381  | 539 bucaramanga                          |
|          | 3086  | 2397  | buenaventura                             |
|          | 3094  | 2403  | buga                                     |
| 3.40000  | 3337  | 2571  | 607 cali                                 |
| 10.40000 | 3546  | 2703  | 654 cartagena                            |
|          | 3548  | 2705  | cartago                                  |
|          | 3620  | 2753  | caucasia                                 |
|          | 4171  | 3149  | cienaga                                  |
|          | 4610  | 3447  | cucuta                                   |

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|          |       |            |                             |
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|          | 17513 | 11971      | san jose de cucuta (cucuta) |
|          | 5352  | 3931       | duitama                     |
|          | 5597  | 4097       | el carmen de bolivar        |
|          | 5900  | 4297       | espinal                     |
|          | 6242  | 4507       | florencia                   |
| 7.06670  | 6261  | 4515 1217  | floridablanca               |
|          | 6663  | 4790       | garzon                      |
|          | 6858  | 4920       | girardot                    |
| -3.16670 | 6865  | 4925 1326  | giron                       |
| 4.45000  | 8290  | 5852 1620  | ibague                      |
|          | 8507  | 5987       | ipiales                     |
| 6.20000  | 8622  | 6055 1702  | itagui                      |
|          | 11132 | 7778       | leticia                     |
|          | 11814 | 8233       | magangue                    |
|          | 11872 | 8270       | maicao                      |
|          | 11951 | 8319       | malambo                     |
|          | 12097 | 8414       | manizales                   |
| 6.25000  | 12528 | 8722 2512  | medellin                    |
|          | 12912 | 8966       | mitu                        |
|          | 12962 | 8999       | mocoa                       |
| 8.75000  | 13120 | 9105 2618  | monteria                    |
| 2.96670  | 13934 | 9666 2780  | neiva                       |
|          | 14518 | 10031      | nuqui                       |
|          | 14613 | 10090      | ocana                       |
| 3.55000  | 15241 | 10463 3044 | palmira                     |
|          | 15254 | 10472      | pamplona                    |
| 1.20000  | 15399 | 10563 3087 | pasto                       |
| 4.86800  | 15543 | 10642 3114 | pereira                     |
|          | 15785 | 10798      | pitalito                    |
| 4.86800  | 15943 | 10911 3197 | popayan                     |
|          | 16211 | 11121      | puerto berrio               |
|          | 16215 | 11125      | puerto carreno              |
|          | 14594 | 10076      | obando (puerto inirida)     |
|          | 16221 | 11131      | puerto inirida              |
|          | 16422 | 11267      | quibdo                      |
|          | 16824 | 11524      | riohacha                    |
|          | 17181 | 11752      | sabanalarga                 |
|          | 17517 | 11975      | san jose del guaviare       |
| 11.22700 | 17710 | 12118 3574 | santa marta                 |
| 9.28330  | 18522 | 12624 3732 | sincelejo                   |
|          | 18680 | 12727      | soacha                      |
|          | 18710 | 12742      | sogamoso                    |
| 10.90000 | 18728 | 12753 3776 | soledad                     |
|          | 20610 | 14000      | tulua                       |
|          | 20611 | 14001      | tumaco                      |
|          | 20629 | 14011      | tunja                       |
| 10.51670 | 20978 | 14229 4266 | valledupar                  |
| 7.83000  | 21248 | 14416 4334 | villa rosario               |
| 4.15000  | 21256 | 14423 4338 | villavicencio               |

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|          | 22014 | 14937 | yarumal                     |
|          | 22115 | 15002 | yopal                       |
|          | 22232 | 15075 | zapatoca                    |
|          | 1009  | 829   | apaporis                    |
|          | 1382  | 1152  | atrato                      |
|          | 3472  | 645   | caqueta                     |
| 8.15200  | 3619  | 688   | 667 cauca                   |
| 5.00000  | 3689  | 712   | 685 central, cordillera     |
| 10.86900 | 4567  | 922   | 870 cristobal colon, pico   |
| 4.05000  | 7358  | 1787  | 1439 guaviare               |
| 2.63500  | 8460  | 2093  | 1658 inirida                |
| 7.44700  | 11819 | 3025  | 2349 magdalena              |
|          | 12693 | 3267  | meta                        |
| 4.00000  | 14615 | 3846  | 2913 occidental, cordillera |
| 4.14100  | 14904 | 3946  | 2969 oriental, cordillera   |
| 8.61670  | 14907 | 3948  | 2971 orinoco                |
| 1.87800  | 15407 | 4126  | 3089 patia                  |
|          | 21059 | 5844  | vaupes                      |
| 4.91670  | 21167 | 5873  | 4316 vichada                |
| 2.00000  | 860   | 103   | 112 andes                   |
|          | 13921 | 3606  | negro                       |
|          | 15161 | 4048  | pacific ocean               |
|          | 16294 | 4361  | putumayo                    |
| 16.79900 | 3497  | 651   | 645 caribbean sea           |
|          | 20667 | 14033 | turrialba                   |
| 10.62600 | 548   | 460   | 69 alajuela                 |
|          | 1642  | 1361  | bagaces                     |
|          | 2971  | 2305  | bribri                      |
|          | 3088  | 2399  | buenos aires                |
|          | 3406  | 2621  | canas                       |
|          | 3514  | 2689  | carmona                     |
|          | 3549  | 2706  | cartago                     |
|          | 4482  | 3363  | cortes                      |
|          | 6177  | 4471  | filadelfia                  |
|          | 6970  | 4997  | golfito                     |
|          | 7316  | 5192  | guacimo                     |
| 10.00000 | 7866  | 5567  | 1542 heredia                |
|          | 8041  | 5684  | hojancha                    |
|          | 8698  | 6102  | jaco                        |
|          | 9005  | 6306  | juntas                      |
|          | 10599 | 7406  | la cruz                     |
| 10.60000 | 11183 | 7811  | 2198 liberia                |
| 10.10600 | 11252 | 7861  | 2221 limon                  |
|          | 11477 | 8000  | los chiles                  |
|          | 12380 | 8615  | matina                      |
|          | 13932 | 9665  | neily                       |
|          | 14146 | 9810  | nicoya                      |
|          | 14936 | 10288 | orotina                     |
|          | 14952 | 10298 | osa, peninsula de           |

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|          | 15233 | 10458 | palmar                        |
|          | 15325 | 10513 | paquera                       |
|          | 15338 | 10521 | paraiso                       |
|          | 15374 | 10546 | parrita                       |
|          | 16240 | 11149 | puerto viejo                  |
| 9.96200  | 16277 | 11170 | 3269 puntarenas               |
|          | 16413 | 11258 | quepos                        |
| 10.29400 | 16415 | 11260 | 3308 quesada                  |
| 9.35900  | 17502 | 11964 | 3528 san isidro               |
| 9.91700  | 17509 | 11967 | 3531 san jose                 |
|          | 17542 | 11995 | san marcos                    |
|          | 17575 | 12022 | san rafael                    |
|          | 17579 | 12026 | san ramon                     |
|          | 17681 | 12099 | santa cruz                    |
|          | 17705 | 12116 | santa maria                   |
|          | 17589 | 12035 | san vito                      |
|          | 18569 | 12663 | siquirres                     |
|          | 20108 | 13655 | tilaran                       |
|          | 20837 | 14138 | upala                         |
|          | 22244 | 15086 | zarcero                       |
| 9.52200  | 4067  | 795   | 757 chirripo grande, cerro    |
|          | 4279  | 844   | coco, isla del                |
| 28.59444 | 4326  | 857   | 813 colorado                  |
| 9.88400  | 14147 | 3672  | 2828 nicoya, peninsula de     |
| 10.65600 | 17463 | 4731  | 3520 san carlos               |
|          | 17519 | 4739  | san juan                      |
| 9.27800  | 19615 | 5384  | 3951 talamanca, cordillera de |
|          | 19890 | 5478  | telire                        |
| 10.22800 | 19904 | 5481  | 4028 tempisque                |
| 10.44400 | 1133  | 137   | 154 arenal, laguna            |
|          | 7137  | 1692  | grande de tarcoles            |
| 8.95300  | 7138  | 1693  | 1381 grande de terraba        |
|          | 21787 | 6048  | windward passage              |
|          | 7328  | 5198  | guaimero                      |
|          | 1218  | 1007  | artemisa                      |
|          | 1832  | 1523  | banes                         |
|          | 1897  | 1573  | baracoa                       |
|          | 1988  | 1638  | bartolome maso                |
| 20.35700 | 2078  | 1699  | 322 bayamo                    |
|          | 3249  | 2518  | cabaiguan                     |
|          | 3295  | 2544  | caibarien                     |
|          | 3486  | 2671  | cardenas                      |
|          | 3714  | 2811  | cespedes                      |
|          | 3787  | 2867  | chambas                       |
|          | 4170  | 3148  | ciego de avila                |
| 22.16670 | 4172  | 3150  | 785 cienfuegos                |
|          | 4175  | 3153  | cifuentes                     |
|          | 4322  | 3256  | colon                         |
|          | 4381  | 3296  | condado                       |

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|          | 4399  | 3307       | consolacion del sur    |
|          | 4594  | 3436       | crucero contra maestre |
|          | 4617  | 3454       | cueto                  |
|          | 5643  | 4141       | el salvador            |
|          | 5889  | 4287       | esmeralda              |
|          | 6252  | 4511       | florida                |
|          | 7335  | 5204       | guanabacoa             |
|          | 7336  | 5205       | guanabo                |
|          | 7338  | 5207       | guanajay               |
| 20.10200 | 7347  | 5215 1434  | guantanamo             |
|          | 7348  | 5216       | guantanamo bay         |
| 23.10000 | 7767  | 5498 1525  | havana                 |
|          | 10617 | 7422       | la habana (havana)     |
|          | 8052  | 5695       | holguin                |
|          | 8857  | 6207       | jesus menendez         |
|          | 8878  | 6222       | jiguani                |
|          | 8967  | 6283       | jovellanos             |
|          | 9012  | 6308       | juragua                |
|          | 10603 | 7408       | la fe                  |
| 20.96670 | 10886 | 7604 2156  | las tunas              |
|          | 12142 | 8444       | manzanillo             |
|          | 12213 | 8488       | marianao               |
|          | 12222 | 8494       | mariel                 |
| 22.99500 | 12369 | 8606 2478  | matanzas               |
|          | 12434 | 8652       | mayari                 |
|          | 12814 | 8906       | minas de matahambre    |
|          | 12938 | 8983       | moa                    |
|          | 13214 | 9179       | moron                  |
|          | 14214 | 9854       | niquero                |
|          | 14488 | 10013      | nueva gerona           |
|          | 14494 | 10019      | nuevitas               |
|          | 15231 | 10457      | palma soriano          |
|          | 15548 | 10644      | perico                 |
| 22.39300 | 15752 | 10776 3157 | pinar del rio          |
|          | 15803 | 10808      | placetas               |
|          | 16229 | 11139      | puerto padre           |
|          | 17230 | 11779      | sagua la grande        |
|          | 17474 | 11938      | san cristobal          |
|          | 17606 | 12048      | sancti spiritus        |
|          | 17537 | 11990      | san luis               |
| 22.42200 | 17677 | 12095 3562 | santa clara            |
|          | 17688 | 12105      | santa cruz del sur     |
|          | 10604 | 7409       | la fe (santa fe)       |
|          | 17693 | 12108      | santa fe               |
|          | 17731 | 12135      | santiago de cuba       |
|          | 17741 | 12142      | santo domingo          |
|          | 19543 | 13294      | taguasco               |
|          | 21020 | 14258      | varadero               |
|          | 21138 | 14337      | vertientes             |

Sheet1

|          |       |       |      |  |
|----------|-------|-------|------|--|
| 22.22200 | 2022  | 270   | 310  | batabano, golfo de                       |
| 22.32500 | 3357  | 606   | 613  | camaguey, archipelago de                 |
| 21.64200 | 3404  | 618   | 624  | canarreos, archipelago de los            |
| 20.59200 | 3628  | 692   | 668  | cauto                                    |
| 22.59100 | 4331  | 860   | 816  | colorados, archipelago de los            |
| 20.48400 | 7315  | 1775  | 1425 | guacanayabo, golfo de                    |
|          | 7648  | 1862  |      | hanabana                                 |
| 20.80700 | 8782  | 2210  | 1741 | jardines de la reina, archipelago de los |
| 21.52600 | 9024  | 2274  | 1792 | juventud, isla de la                     |
|          | 15758 | 4242  |      | pinos, isle of (juventud, isla de la)    |
|          | 15765 | 4244  |      | pinos, isla de (juventud, isla de la)    |
| 21.63700 | 10866 | 2756  | 2151 | largo, cayo                              |
|          | 15732 | 4229  |      | pigs, bay of                             |
| 22.10300 | 16928 | 4549  | 3405 | romano, cayo                             |
| 23.02300 | 17180 | 4635  | 3459 | sabana, archipelago de                   |
|          | 17188 | 4638  |      | sabinal, cayo                            |
|          | 17310 | 4687  |      | salado - river                           |
| 21.85600 | 17456 | 4727  | 3515 | san antonio, cabo                        |
| 19.98400 | 18456 | 5034  | 3719 | sierra maestra                           |
| 19.89800 | 20666 | 5713  | 4184 | turquino, pico                           |
|          | 6259  | 1437  |      | florida, straits of                      |
|          | 22154 | 6159  |      | yucatan channel                          |
|          | 21229 | 14399 |      | vila maria pia                           |
|          | 19757 | 13440 |      | tarrafal - santo antao                   |
|          | 1971  | 1624  |      | barril                                   |
|          | 3336  | 2570  |      | calhau                                   |
|          | 3583  | 2728  |      | castiliano                               |
|          | 3743  | 2834  |      | cha da igreja                            |
|          | 4169  | 3147  |      | cidade velha                             |
|          | 4525  | 3391  |      | cova figueira                            |
|          | 4645  | 3472  |      | curral velho                             |
|          | 4972  | 3686  |      | derrubado                                |
|          | 6027  | 4374  |      | faja                                     |
|          | 6030  | 4377  |      | fajazinha                                |
|          | 6513  | 4691  |      | furna                                    |
|          | 6672  | 4796  |      | gata                                     |
|          | 8764  | 6142  |      | janela                                   |
|          | 8910  | 6247  |      | joao barrosa                             |
|          | 11893 | 8284  |      | maio                                     |
|          | 21221 | 14391 |      | vila de maio (maio)                      |
|          | 12822 | 8911  |      | mindelo                                  |
|          | 16032 | 10993 |      | porto grande (mindelo)                   |
|          | 15235 | 10459 |      | palmeira                                 |
|          | 15455 | 10591 |      | pedra lume                               |
| 14.91670 | 16098 | 11046 | 3232 | praia                                    |
|          | 16107 | 11053 |      | preguica                                 |
|          | 16771 | 11482 |      | ribeira da barca                         |
|          | 16772 | 11483 |      | ribeira funda                            |
|          | 16773 | 11484 |      | ribeira grande                           |

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|          |       |       |                                  |
|----------|-------|-------|----------------------------------|
|          | 17306 | 11823 | sal rei                          |
|          | 21224 | 14394 | vila de sal rei (sal rei)        |
|          | 17704 | 12115 | santa maria                      |
|          | 17734 | 12138 | santiago maior                   |
|          | 17739 | 12140 | santo antonio                    |
|          | 17754 | 12153 | sao filipe                       |
|          | 17765 | 12158 | sao pedro                        |
|          | 19756 | 13439 | tarrafal - santiago              |
|          | 21218 | 14388 | vila de brava                    |
| 16.62000 | 1949  | 253   | 290 barlavento, ilhas de         |
| 16.11300 | 2632  | 425   | 445 boa vista                    |
| 16.65000 | 2904  | 499   | 502 branco, ilheu                |
|          | 2924  | 505   | brava                            |
| 14.93300 | 6271  | 1443  | 1221 fogo                        |
|          | 16582 | 4443  | raso, ilheu                      |
|          | 16931 | 4550  | rombo, ilheus do                 |
|          | 18013 | 4881  | secos, ilheus (rombo, ilheus do) |
| 16.75600 | 17305 | 4686  | 3483 sal                         |
|          | 17702 | 4778  | santa luzia                      |
| 17.07100 | 17738 | 4787  | 3581 santo antao                 |
| 16.59500 | 17763 | 4794  | 3591 sao nicolau                 |
| 16.82400 | 17774 | 4797  | 3594 sao vicente                 |
| 14.89600 | 18809 | 5140  | 3794 sotavento, ilhas de         |
|          | 3427  | 626   | cano, picodo                     |
| 15.07500 | 17725 | 4783  | 3578 santiago                    |
|          | 15938 | 10907 | pooh san                         |
|          | 18498 | 12609 | silver city                      |
|          | 8945  | 2247  | jones point                      |
|          | 11522 | 2940  | low point                        |
|          | 14354 | 3749  | north east point                 |
|          | 14385 | 3774  | north west point                 |
|          | 16893 | 4539  | rocky point                      |
|          | 18662 | 5085  | smithson bight                   |
|          | 18851 | 5159  | south point                      |
|          | 22340 | 15152 | ziyamet                          |
|          | 3646  | 2770  | cayirova                         |
|          | 8591  | 6036  | iskele                           |
|          | 10041 | 7025  | kokkina                          |
|          | 10230 | 7142  | kouklia reservoir                |
|          | 10561 | 7374  | kythrea                          |
|          | 10849 | 7581  | lapithos                         |
|          | 11079 | 7747  | leonarisso                       |
|          | 13221 | 9185  | morphou                          |
|          | 16855 | 11545 | rizokarpaso                      |
|          | 19792 | 13466 | tatlisu                          |
|          | 352   | 285   | akrotiri                         |
|          | 1076  | 889   | aradhippou                       |
|          | 1362  | 1136  | athienou                         |
|          | 147   | 118   | achna (athna)                    |

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|                |           |                               |
|----------------|-----------|-------------------------------|
| 332            | 268       | akhna (athna)                 |
| 1366           | 1140      | athna                         |
| 5435           | 3989      | duzce (athna)                 |
| 232            | 190       | agia napa (ayia napa)         |
| 1499           | 1244      | ayia napa                     |
| 234            | 192       | agios ioannis (ayios ioannis) |
| 1501           | 1246      | ayios ioannis                 |
| 4895           | 3629      | degirmenlik                   |
| 4728           | 3521      | dali (dhali)                  |
| 5013           | 3714      | dhali                         |
| 5019           | 3719      | dhekelia                      |
| 4975           | 3689      | deryneia (dherinia)           |
| 5020           | 3720      | dherinia                      |
| 5107           | 3782      | dipkarpaz                     |
| 16856          | 11546     | rizokarpaso (dipkarpaz)       |
| 5805           | 4234      | episkopi                      |
| 5822           | 4244      | erenkoy                       |
| 1500           | 1245      | ayios amvrosios (esentepe)    |
| 5878           | 4278      | esentepe                      |
| 5973           | 4347      | evrykhon                      |
| 787            | 654       | ammochostos (gazimagusa)      |
| 6056           | 4396      | famagusta (gazimagusa)        |
| 6693           | 4811      | gazimagusa                    |
| 6706           | 4818      | gecitkale                     |
| 11006          | 7693      | lefkoniko (gecitkale)         |
| 6864           | 4924      | girne                         |
| 9656           | 6750      | keryneia (girne)              |
| 10557          | 7371      | kyrenia (girne)               |
| 7473           | 5306      | guzelyurt                     |
| 13190          | 9163      | morfo (guzelyurt)             |
| 13222          | 9186      | morphou (guzelyurt)           |
| 9973           | 6977      | kliou                         |
| 10150          | 7092      | kophinou                      |
| 10014          | 7006      | kofinou (kouklia)             |
| 10151          | 7093      | kophinou (kouklia)            |
| 10229          | 7141      | kouklia                       |
| 10556          | 7370      | kyperounda                    |
| 10850          | 7582      | lapithos (lapta)              |
| 10856          | 7584      | lapta                         |
| 34.91200 10872 | 7594 2153 | larnaca                       |
| 11003          | 7691      | lefka                         |
| 11005          | 7692      | lefke (lefka)                 |
| 34.68000 11044 | 7722 2175 | lemesos (limassol)            |
| 34.91200 11241 | 7852 2216 | limassol                      |
| 327            | 263       | akdogan (lysi)                |
| 11690          | 8146      | lysi                          |
| 12212          | 8487      | mari                          |
| 13068          | 9068      | moni                          |
| 11007          | 7694      | lefkosa (nicosia)             |



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|          |       |           |   |
|----------|-------|-----------|---|
|          | 11008 | 7695      | lefkosia (nicosia)                      |
| 35.17200 | 14145 | 9809 2827 | nicosia                                 |
|          | 15158 | 10411     | pachna (pakhna)                         |
|          | 15202 | 10434     | pakhna                                  |
|          | 15294 | 10493     | pano lefkara                            |
|          | 15295 | 10494     | pano panayia                            |
|          | 15296 | 10495     | pano platres                            |
|          | 15174 | 10417     | pafos (paphos)                          |
|          | 15321 | 10511     | paphos                                  |
|          | 15340 | 10523     | paralimni                               |
|          | 15452 | 10589     | pedhoulas                               |
|          | 15454 | 10590     | pedoulas (pedhoulas)                    |
|          | 15466 | 10597     | pegeia (peyia)                          |
|          | 15649 | 10708     | peyia                                   |
|          | 15897 | 10873     | polis                                   |
|          | 20937 | 14202     | vadile (vatili)                         |
|          | 21049 | 14278     | vatili                                  |
|          | 21926 | 14886     | xylophaghon                             |
|          | 1502  | 1247      | ayios seryios (yenibogazici)            |
|          | 22065 | 14964     | yenibogazi                              |
|          | 233   | 191       | agigialousa (yenierenkoy)               |
|          | 22066 | 14965     | yenierenkoy                             |
|          | 22081 | 14974     | yialousa (yenierenkoy)                  |
|          | 11080 | 7748      | leonariso (ziyamet)                     |
|          | 353   | 286       | akrotiri bay                            |
|          | 4174  | 3152      | ciftlik dere (aloupos)                  |
|          | 695   | 579       | aloupos                                 |
|          | 876   | 722       | andreas, cape (apostolos andreas, cape) |
|          | 1026  | 845       | apostolos andreas, cape                 |
|          | 1191  | 985       | arnaouti, cape                          |
|          | 5021  | 1058      | dhiazos                                 |
|          | 5036  | 1062      | diarizos (dhiazos)                      |
|          | 5806  | 1286      | episkopi bay                            |
|          | 788   | 87        | amochostos bay (famagusta bay)          |
|          | 6057  | 1366      | famagusta bay                           |
| 35.19300 | 6694  | 1552 1292 | gazimagusa korfezi (famagusta bay)      |
|          | 6661  | 1543      | garellis                                |
|          | 6673  | 1548      | gata, cape                              |
| 34.95100 | 6895  | 1612 1329 | gkreko, cape (greco, cape)              |
|          | 7221  | 1746      | greco, cape                             |
|          | 9430  | 2386      | karpasia                                |
|          | 4128  | 810       | chrysochou bay (khrysokhou bay)         |
|          | 9748  | 2459      | khrysokhou bay                          |
|          | 10174 | 2575      | kormakiti, cape                         |
| 35.40800 | 10188 | 2579 2023 | korucam burnu (kormakiti, cape)         |
|          | 10873 | 2758      | larnaca bay                             |
|          | 11327 | 2885      | livadh                                  |
|          | 7474  | 1814      | guzelyurt korfezi (morphou bay)         |
|          | 13191 | 3402      | morfo bay (morphou bay)                 |

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|          |       |       |      |  |
|----------|-------|-------|------|--|
|          | 13223 | 3410  |      | morphou bay                                |
|          | 14782 | 3909  |      | olympus, mount                             |
| 34.94700 | 20485 | 5669  | 4153 | troodos (olympus, mount)                   |
|          | 15106 | 4027  |      | ovgos                                      |
|          | 9306  | 2349  |      | kanli dere (pedhieos)                      |
|          | 15451 | 4144  |      | pedhieos                                   |
|          | 18118 | 4919  |      | serakhis (serrakhis)                       |
|          | 18140 | 4931  |      | serrakhis                                  |
|          | 20486 | 5670  |      | troodos mountains                          |
|          | 15532 | 4174  |      | pentaschoinos (yermasoyia)                 |
|          | 22071 | 6138  |      | yermasoyia                                 |
|          | 3309  | 597   |      | cakilli dere (yialias)                     |
|          | 22080 | 6141  |      | yialias                                    |
|          | 10243 | 2593  |      | kouri                                      |
|          | 15531 | 4173  |      | pentadaktylos range                        |
|          | 22347 | 15158 |      | znojmo                                     |
|          | 19329 | 13146 |      | sumperk                                    |
|          | 2257  | 1825  |      | benesov                                    |
|          | 4882  | 3619  |      | decin                                      |
|          | 8787  | 6158  |      | jaromer                                    |
|          | 12595 | 8761  |      | melnik                                     |
| 49.74300 | 15850 | 10841 | 3179 | plzen                                      |
|          | 2339  | 1886  |      | beroun                                     |
|          | 2794  | 2185  |      | boskovice                                  |
|          | 3044  | 2364  |      | brunn (brno)                               |
| 49.18300 | 3003  | 2332  | 527  | brno                                       |
|          | 3710  | 2809  |      | ceske budejovice                           |
|          | 3080  | 2392  |      | budweis (ceske budejovice)                 |
|          | 3712  | 2810  |      | cesky krumlov                              |
|          | 3902  | 2954  |      | cheb                                       |
|          | 4103  | 3102  |      | chomutov                                   |
|          | 10102 | 7057  |      | komotau (chomutov)                         |
|          | 6461  | 4653  |      | frydek-mistek                              |
|          | 6447  | 4645  |      | friedek-mistek (frydek-mistek)             |
|          | 7775  | 5503  |      | havirov                                    |
|          | 4997  | 3703  |      | deutsch-brod (havlickuv brod)              |
|          | 7776  | 5504  |      | havlickuv brod                             |
|          | 13943 | 9672  |      | nemecky brod (havlickuv brod)              |
|          | 6944  | 4978  |      | goding (hodonin)                           |
|          | 8016  | 5668  |      | hodonin                                    |
| 50.21670 | 8164  | 5771  | 1587 | hradec kralove                             |
|          | 10130 | 7076  |      | koniggratz (hradec kralove)                |
|          | 6543  | 4710  |      | gablonz an der neisse (jablonec nad nisou) |
|          | 8689  | 6095  |      | jablonec nad nisou                         |
|          | 8874  | 6219  |      | jicin                                      |
|          | 8334  | 5886  |      | iglau (jihlava)                            |
|          | 8879  | 6223  |      | jihlava                                    |
|          | 9414  | 6583  |      | karlovy vary                               |
|          | 9415  | 6584  |      | karlsbad (karlovy vary)                    |

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|          |       |            |                                     |
|----------|-------|------------|-------------------------------------|
|          | 9442  | 6602       | karvina                             |
|          | 9957  | 6967       | kladno                              |
|          | 9964  | 6973       | klatovy                             |
|          | 10066 | 7037       | kolin                               |
|          | 8713  | 6110       | jagerndorf (krnov)                  |
|          | 10320 | 7204       | krnov                               |
| 50.74400 | 11181 | 7809 2196  | liberec                             |
|          | 16677 | 11423      | reichenberg (liberec)               |
|          | 11512 | 8027       | louny                               |
|          | 12258 | 8523       | marlanske lazne                     |
|          | 9003  | 6304       | jungbunzlau (mlada boleslav)        |
|          | 12928 | 8978       | mlada boleslav                      |
|          | 3050  | 2369       | brux (most)                         |
|          | 13257 | 9210       | most                                |
|          | 14460 | 9990       | novy jicin                          |
|          | 14766 | 10175      | olmutz (olomouc)                    |
| 49.60200 | 14769 | 10178 2938 | olomouc                             |
|          | 14850 | 10226      | opava                               |
|          | 20488 | 13909      | troppau (opava)                     |
|          | 14916 | 10275      | orlau (orlova)                      |
|          | 14919 | 10278      | orlova                              |
|          | 11867 | 8267       | mahrish-ostrau (ostrava)            |
|          | 13176 | 9151       | moravska ostrava (ostrava)          |
| 49.83330 | 14990 | 10323 2987 | ostrava                             |
|          | 14992 | 10324      | ostrov                              |
|          | 15024 | 10340      | otrokovice                          |
|          | 15349 | 10531      | pardubice                           |
|          | 15350 | 10532      | pardubitz (pardubice)               |
|          | 15779 | 10792      | pisek                               |
| 50.10000 | 16097 | 11045 3231 | prague                              |
|          | 16113 | 11057      | prerov                              |
|          | 16128 | 11070      | pribram                             |
|          | 16168 | 11092      | prostejov                           |
|          | 18739 | 12761      | solokov                             |
|          | 19209 | 13080      | strakonice                          |
|          | 19421 | 13207      | svitavy                             |
|          | 19509 | 13271      | tabor                               |
|          | 19899 | 13528      | temelin                             |
|          | 19934 | 13553      | teplice                             |
|          | 20421 | 13861      | trebic                              |
|          | 20458 | 13890      | trinec                              |
|          | 20514 | 13926      | trzynietz (trinec)                  |
|          | 20414 | 13856      | trautenau (trutnov)                 |
|          | 20510 | 13924      | trutnov                             |
|          | 20663 | 14030      | turnov                              |
|          | 20741 | 14085      | uherske hradiste                    |
|          | 20812 | 14125      | ungarish-hradish (uherske hradiste) |
| 50.68300 | 20894 | 14174 4242 | usti nad labem                      |
|          | 1432  | 1193       | aussig (usti nad labem)             |

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|          |       |       |                             |
|----------|-------|-------|-----------------------------|
|          | 21085 | 14301 | velke mezirici              |
|          | 21405 | 14525 | vsetin                      |
|          | 7041  | 5050  | gottwaldov (zlin)           |
|          | 22344 | 15155 | zlin                        |
|          | 22346 | 15157 | znaim (znojmo)              |
| 49.92800 | 2292  | 339   | 372 beraun (berounka)       |
|          | 2340  | 347   | berounka                    |
|          | 2678  | 434   | bohemia                     |
|          | 3713  | 721   | cesky les                   |
|          | 19317 | 5295  | sumava (bohemian forest)    |
|          | 2680  | 436   | bohemian forest (cesky les) |
|          | 5660  | 1239  | elbe - river                |
|          | 10683 | 2696  | labe (elbe)                 |
|          | 5856  | 1307  | erzgebirge                  |
|          | 10335 | 2615  | krusne hory (erzgebirge)    |
|          | 13175 | 3399  | moravia                     |
|          | 14693 | 3877  | ohre                        |
|          | 17945 | 4858  | schneekoppe (snezk)         |
|          | 18673 | 5093  | snezk                       |
|          | 19261 | 5273  | sudeten                     |
| 49.67500 | 20742 | 5735  | 4203 uhlava                 |
|          | 897   | 108   | angel (uhlava)              |
|          | 13010 | 3361  | moldau (vltava)             |
| 48.87500 | 21347 | 5918  | 4354 vltava                 |
|          | 3711  | 720   | ceskomoravska vysocina      |
| 47.63800 | 3528  | 660   | 648 carpathian mountains    |
|          | 13172 | 3396  | morava                      |
|          | 14639 | 3851  | oder                        |
|          | 22088 | 14979 | yoboki                      |
|          | 4692  | 3500  | dadda'to'                   |
|          | 9     | 9     | 'ali 'adde                  |
|          | 11    | 11    | 'ali sabieh                 |
|          | 22    | 21    | 'arta                       |
|          | 23    | 22    | 'as 'ela                    |
|          | 24    | 23    | 'assa gaila                 |
|          | 26    | 25    | 'assamo                     |
|          | 1735  | 1438  | balho                       |
|          | 2537  | 2021  | bissidiro                   |
|          | 4746  | 3534  | damerdjog                   |
|          | 5063  | 3752  | dikhil                      |
| 11.54400 | 5149  | 3811  | 982 djibouti                |
|          | 5251  | 3874  | dorra                       |
|          | 5268  | 3885  | doudoub bolole              |
|          | 6558  | 4720  | gaherre                     |
|          | 6573  | 4730  | galafi                      |
|          | 7042  | 5051  | goubetto                    |
|          | 7370  | 5231  | guelile                     |
|          | 8053  | 5696  | holhol                      |
|          | 9737  | 6810  | khorr 'angar                |

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|          |       |       |                               |
|----------|-------|-------|-------------------------------|
|          | 10247 | 7155  | kouta bouyya                  |
|          | 10672 | 7469  | la'assa                       |
|          | 11536 | 8044  | loyada                        |
|          | 13281 | 9225  | moulhoule                     |
|          | 13285 | 9229  | mouloud                       |
|          | 14608 | 10087 | obock                         |
|          | 15041 | 10349 | ouaddi                        |
|          | 16546 | 11344 | randa                         |
|          | 17641 | 12066 | sankal                        |
|          | 19526 | 13283 | tadjoura                      |
|          | 95    | 76    | abhe, lake                    |
|          | 25    | 24    | 'assal, lac                   |
|          | 1559  | 1289  | bab al mandab (bab el mandeb) |
|          | 1560  | 1290  | bab el mandeb                 |
|          | 5908  | 1317  | essalou                       |
|          | 9702  | 2452  | kharab, ghoubbet el           |
|          | 13275 | 3427  | moucha, iles                  |
|          | 13328 | 3449  | moussa 'ali                   |
|          | 15043 | 4001  | ouahayyi                      |
|          | 17204 | 4645  | sadai                         |
| 11.71400 | 19527 | 5358  | 3930 tadjoura, golfe de       |
| 12.37400 | 179   | 24    | 26 aden, gulf of              |
|          | 22255 | 6188  | zealand (sjalland)            |
|          | 13829 | 9593  | nastved                       |
|          | 82    | 65    | abenra                        |
|          | 45    | 39    | aabenraa (abenra)             |
|          | 1016  | 836   | apenrade (abenra)             |
|          | 130   | 104   | abybro                        |
|          | 589   | 495   | alborg                        |
| 57.05000 | 47    | 41    | 5 aalborg (alborg)            |
|          | 1155  | 954   | arhus                         |
| 56.38400 | 57    | 50    | 6 aarhus (arhus)              |
|          | 1233  | 1018  | arup                          |
|          | 2906  | 2261  | brande                        |
|          | 3016  | 2341  | bronderslev                   |
|          | 3023  | 2346  | brorup                        |
| 55.71670 | 4426  | 3324  | 840 copenhagen                |
|          | 9995  | 6993  | kobenhavn (copenhagen)        |
|          | 5497  | 4031  | ebeltøft                      |
| 55.46670 | 5865  | 4267  | 1132 esbjerg                  |
|          | 5997  | 4357  | faborg                        |
|          | 6206  | 4487  | fjerritslev                   |
|          | 6409  | 4613  | fredericia                    |
|          | 6415  | 4619  | frederikshavn                 |
|          | 6708  | 4820  | gedser                        |
|          | 6885  | 4938  | give                          |
|          | 7163  | 5114  | grasten                       |
|          | 7250  | 5148  | grena                         |
|          | 7275  | 5166  | grindsted                     |

Sheet1

|          |       |       |                      |
|----------|-------|-------|----------------------|
|          | 7521  | 5340  | haderslev            |
|          | 7669  | 5437  | hanstholm            |
|          | 5719  | 4185  | elsinore (helsingor) |
| 56.05000 | 7840  | 5548  | 1537 helsingor       |
| 56.13330 | 7885  | 5581  | 1546 herning         |
|          | 7939  | 5612  | hillerod             |
|          | 7981  | 5643  | hirtshals            |
|          | 7998  | 5653  | hjorring             |
|          | 8012  | 5664  | hobro                |
|          | 8048  | 5691  | holbak               |
|          | 8061  | 5703  | holstebro            |
|          | 8125  | 5746  | horsens              |
|          | 8128  | 5749  | horsholm             |
|          | 8230  | 5816  | hundested            |
|          | 8356  | 5898  | ikast                |
|          | 9191  | 6425  | kalundborg           |
|          | 10019 | 7011  | koge                 |
| 55.48330 | 10056 | 7034  | 2004 kolding         |
|          | 10186 | 7112  | korsor               |
|          | 10509 | 7344  | kvandrup             |
|          | 11048 | 7725  | lemvig               |
|          | 11410 | 7950  | lokken               |
|          | 12216 | 8490  | maribo               |
|          | 12749 | 8864  | middelfart           |
|          | 13700 | 9514  | nakskov              |
|          | 14558 | 10057 | nykobing             |
|          | 14559 | 10058 | nykobing-falster     |
| 55.40000 | 14637 | 10107 | 2916 odense          |
|          | 15030 | 10345 | otterup              |
|          | 16102 | 11048 | prasto               |
|          | 16547 | 11345 | randers              |
|          | 16770 | 11481 | ribe                 |
|          | 16806 | 11511 | ringe                |
|          | 16807 | 11512 | ringkobing           |
|          | 16809 | 11513 | ringsted             |
|          | 16945 | 11601 | ronne                |
| 55.65000 | 16988 | 11635 | 3416 roskilde        |
|          | 17302 | 11820 | sakskobing           |
| 56.16670 | 18490 | 12605 | 3726 silkeborg       |
|          | 18604 | 12684 | skagen               |
|          | 18619 | 12691 | skive                |
|          | 18621 | 12692 | skjern               |
|          | 18630 | 12698 | slagelse             |
|          | 18771 | 12780 | sonderborg           |
|          | 18800 | 12800 | soro                 |
|          | 19193 | 13075 | store heddinge       |
|          | 19230 | 13092 | struer               |
|          | 19412 | 13200 | svendborg            |
|          | 19534 | 13287 | taftlund             |

Sheet1

|          |       |       |                              |
|----------|-------|-------|------------------------------|
|          | 19783 | 13459 | tastrup                      |
|          | 20032 | 13612 | thisted                      |
|          | 20264 | 13753 | tonder                       |
|          | 21026 | 14262 | varde                        |
| 55.71670 | 21072 | 14291 | 4295 vejle                   |
|          | 21161 | 14354 | viborg                       |
|          | 21279 | 14443 | vindeby                      |
|          | 21376 | 14506 | vordingborg                  |
|          | 208   | 170   | aero                         |
|          | 1212  | 1002  | arro (aro)                   |
|          | 590   | 496   | alborg bugt                  |
|          | 701   | 584   | als                          |
|          | 703   | 586   | alsen (als)                  |
| 55.16300 | 2780  | 470   | 478 bornholm                 |
| 55.75200 | 5759  | 1266  | 1107 endelave                |
| 54.72600 | 6054  | 1365  | 1178 falster                 |
|          | 6508  | 1502  | funen (fyn)                  |
| 55.31900 | 6534  | 1509  | 1260 fyn                     |
| 56.37600 | 7367  | 1790  | 1442 gudena                  |
| 56.02700 | 8057  | 1972  | 1569 holmsland klit          |
| 55.90700 | 8568  | 2142  | 1689 isefjord                |
| 57.28200 | 8755  | 2203  | 1732 jammerbugten            |
| 56.27500 | 9023  | 2273  | 1791 jutland (jylland)       |
|          | 9027  | 2276  | jylland                      |
|          | 9505  | 2405  | kattegat                     |
| 57.24700 | 10893 | 2761  | 2158 laso                    |
| 54.97800 | 10821 | 2740  | 2142 langeland               |
| 55.10000 | 11230 | 2844  | 2213 lillebalt               |
| 55.10000 | 11308 | 2871  | 2239 little belt (lillebalt) |
| 56.77100 | 11249 | 2847  | 2218 limfjorden              |
| 54.73100 | 10675 | 2694  | 2109 laaland (lolland)       |
| 54.73100 | 11416 | 2916  | 2258 lolland                 |
| 55.00600 | 13032 | 3368  | 2607 mon                     |
|          | 12971 | 3348  | moen (mon)                   |
| 56.79500 | 13227 | 3412  | 2637 mors                    |
| 56.68700 | 14229 | 3700  | 2846 nisum bredning          |
| 55.98600 | 16808 | 4515  | 3385 ringkobing fjord        |
| 55.17300 | 16936 | 4551  | 3407 romo                    |
| 55.63600 | 17381 | 4703  | 3496 saltholm                |
| 55.84700 | 17441 | 4722  | 3509 samso                   |
| 55.88200 | 18045 | 4889  | 3636 sejero                  |
|          | 18019 | 4882  | seeland (sjalland)           |
| 55.64100 | 18600 | 5067  | 3745 sjalland                |
|          | 18622 | 5076  | skjern a                     |
|          | 7178  | 1711  | great belt (storebalt)       |
| 55.34200 | 19194 | 5248  | 3855 storebalt               |
| 55.97000 | 22034 | 6126  | 4477 yding skovhoj           |
|          | 18605 | 5069  | skagerrak                    |
|          | 18823 | 5142  | sound, the                   |

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|                |            |                                 |
|----------------|------------|---------------------------------|
| 21648          | 14699      | wesley                          |
| 2024           | 1663       | bataka                          |
| 2207           | 1794       | bellevue chopin                 |
| 2217           | 1803       | belmanier                       |
| 2277           | 1841       | bense                           |
| 2300           | 1857       | berekua                         |
| 2664           | 2107       | boetica                         |
| 3338           | 2572       | calibishie                      |
| 3588           | 2733       | castle bruce                    |
| 3859           | 2914       | charlotte ville                 |
| 4238           | 3200       | clifton                         |
| 4313           | 3249       | colihaut                        |
| 10382          | 7254       | kulihao (colihaut)              |
| 4512           | 3381       | coulibistri                     |
| 4922           | 3649       | delices                         |
| 5256           | 3877       | dos d'ane                       |
| 5330           | 3916       | dublanc                         |
| 6279           | 4525       | fond st. jean                   |
| 6679           | 4800       | gaulette                        |
| 6859           | 4921       | giraudel                        |
| 6900           | 4949       | glanvillia                      |
| 6993           | 5012       | good hope                       |
| 7405           | 5257       | guillet                         |
| 10639          | 7441       | la plaine                       |
| 10868          | 7591       | larieu                          |
| 10905          | 7618       | laudat                          |
| 11492          | 8010       | loubiere                        |
| 11850          | 8256       | mahaut                          |
| 12227          | 8499       | marigot                         |
| 12348          | 8589       | massacre                        |
| 13202          | 9172       | morne aux fregates              |
| 13204          | 9173       | morne raquette                  |
| 15524          | 10631      | pennville                       |
| 15628          | 10692      | petite savane                   |
| 15629          | 10693      | petite soufriere                |
| 15714          | 10756      | pichelin                        |
| 10644          | 7445       | la pointe (pointe michel)       |
| 15876          | 10856      | pointe michel                   |
| 7149           | 5101       | grande-anse (portsmouth)        |
| 16043          | 11002      | portsmouth                      |
| 16911          | 11582      | roger                           |
| 16959          | 11609      | rosalie                         |
| 15.27800 16973 | 11622 3415 | roseau                          |
| 18951          | 12893      | st joseph                       |
| 17269          | 11801      | saint sauveur                   |
| 17342          | 11852      | salibia                         |
| 17355          | 11860      | salisbury                       |
| 3264           | 2525       | cachacrou (scotts head village) |
| 17988          | 12291      | scotts head village             |



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|                |           |                                       |
|----------------|-----------|---------------------------------------|
| 18814          | 12810     | soufriere                             |
| 19969          | 13576     | tete morne                            |
| 20020          | 13603     | thibaud                               |
| 20390          | 13841     | trafalgar                             |
| 8628           | 6058      | itassi (vieille case)                 |
| 21197          | 14373     | vieille case                          |
| 10658          | 7457      | la soie (wesley)                      |
| 7324           | 1779      | guadeloupe passage                    |
| 10935          | 2772      | layou                                 |
| 5212           | 1105      | dominica channel (martinique passage) |
| 12298          | 3162      | martinique passage                    |
| 12603          | 3242      | melville hall                         |
| 13203          | 3405      | morne diabolins                       |
| 13206          | 3407      | morne trois pitons                    |
| 14395          | 3778      | northern forest reserve               |
| 16147          | 4320      | prince rupert bay                     |
| 22166          | 6164      | yuna                                  |
| 1542           | 1275      | azua                                  |
| 1695           | 1406      | bajos de haina                        |
| 1854           | 1539      | bani                                  |
| 1898           | 1574      | barahona                              |
| 2641           | 2088      | boca de yuma                          |
| 2728           | 2142      | bonao                                 |
| 4353           | 3275      | comendador                            |
| 5680           | 4166      | elias pina (comendador)               |
| 4409           | 3313      | constanza                             |
| 4508           | 3379      | cotui                                 |
| 4716           | 3513      | dajabon                               |
| 5644           | 4142      | el seibo                              |
| 17686          | 12103     | santa cruz de el seibo (el seibo)     |
| 5899           | 4296      | esperanza                             |
| 7748           | 5490      | hato mayor                            |
| 7928           | 5605      | higüey                                |
| 17391          | 11883     | salvaleon de higüey (higüey)          |
| 8778           | 6153      | jarabacoa                             |
| 8887           | 6230      | jimani                                |
| 8959           | 6279      | jose e. bisano                        |
| 18.41800 10653 | 7454 2103 | la romana                             |
| 4374           | 3290      | concepcion de la vega (la vega)       |
| 10670          | 7467      | la vega                               |
| 12005          | 8347      | malpasso                              |
| 12148          | 8450      | mao                                   |
| 12954          | 8994      | moca                                  |
| 13103          | 9093      | monte cristi                          |
| 13105          | 9094      | monte plata                           |
| 13648          | 9476      | nagua                                 |
| 13930          | 9664      | neiba                                 |
| 15450          | 10588     | pedernales                            |
| 15460          | 10593     | pedro santana                         |

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|          |       |      |       |   |
|----------|-------|------|-------|---|
|          | 16231 |      | 11141 | puerto plata                                |
|          | 17484 |      | 11946 | san felipe de puerto plata (puerto plata)   |
|          | 17179 |      | 11751 | sabana de la mar                            |
|          | 17182 |      | 11753 | sabaneta                                    |
|          | 17323 |      | 11836 | salcedo                                     |
|          | 17411 |      | 11895 | samana                                      |
|          | 2256  |      | 1824  | benemerita de san cristobal (san cristobal) |
|          | 17475 |      | 11939 | san cristobal                               |
| 19.26000 | 17495 |      | 11957 | 3527 san francisco de macoris               |
|          | 17515 |      | 11973 | san jose de ocoa                            |
|          | 17520 |      | 11977 | san juan                                    |
| 18.47200 | 17571 |      | 12018 | 3545 san pedro de macoris                   |
| 19.45000 | 17727 |      | 12132 | 3580 santiago                               |
|          | 4210  |      | 3180  | ciudad trujillo (santo domingo)             |
| 18.50000 | 17742 |      | 12143 | 3582 santo domingo                          |
|          | 21165 |      | 14357 | vicente noble                               |
|          | 21240 |      | 14408 | villa altagracia                            |
| 17.55200 | 2113  | 303  |       | 333 beata, isla                             |
|          | 3354  | 605  |       | cama  |
| 19.05000 | 3690  | 713  |       | 686 central, cordillera                     |
| 19.04200 | 5324  | 1152 |       | 1022 duarte, pico                           |
| 18.47300 | 5786  | 1279 |       | 1117 enriquillo, lago                       |
|          | 15133 | 4036 |       | ozama                                       |
| 18.13600 | 17775 | 4798 |       | 3595 saona, isla                            |
|          | 22006 | 6111 |       | yaque del norte                             |
|          | 22007 | 6112 |       | yaque del sur                               |
|          | 21524 |      | 14604 | wargla (ouargla)                            |
| 35.40000 | 286   |      | 231   | 43 ain oussera                              |
|          | 644   |      | 536   | alger (algiers)                             |
| 36.78800 | 647   |      | 539   | 88 algiers                                  |
|          | 5604  |      | 4103  | el djazair (algiers)                        |
| 36.91670 | 936   |      | 768   | 125 annaba                                  |
|          | 2731  |      | 2144  | bone (annaba)                               |
|          | 1935  |      | 1602  | barika                                      |
| 35.56670 | 2048  |      | 1677  | 318 batna                                   |
| 31.63500 | 2134  |      | 1734  | 335 bechar                                  |
|          | 4319  |      | 3253  | colomb-bechar (bechar)                      |
| 36.75000 | 2156  |      | 1753  | 341 bejaia                                  |
|          | 2829  |      | 2205  | bougie (bejaia)                             |
|          | 2355  |      | 1896  | beskra (biskra)                             |
| 34.85900 | 2530  |      | 2018  | 424 biskra                                  |
| 36.54300 | 2602  |      | 2058  | 437 blida                                   |
|          | 5594  |      | 4094  | el boulaida (blida)                         |
| 36.06600 | 2765  |      | 2165  | 476 bordj bou arreridj                      |
| 36.60000 | 2827  |      | 2204  | 490 boufarik                                |
| 36.18330 | 4090  |      | 3094  | 764 chlef                                   |
|          | 5508  |      | 4039  | ech cheliff (chlef)                         |
|          | 5592  |      | 4093  | el asnam (chlef)                            |
|          | 14918 |      | 10277 | orleansville (chlef)                        |

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|          |       |       |                               |
|----------|-------|-------|-------------------------------|
| 36.37900 | 4404  | 3310  | 835 constantine               |
|          | 16314 | 11195 | qacentina (constantine)       |
|          | 16381 | 11239 | qoussantina (constantine)     |
| 33.52000 | 5131  | 3797  | 978 djamaa                    |
|          | 5135  | 3800  | djanet                        |
|          | 6313  | 4546  | fort charlet (djanet)         |
| 34.69800 | 5138  | 3802  | 979 djelfa                    |
|          | 5605  | 4104  | el djelfa (djelfa)            |
|          | 5613  | 4112  | el golea                      |
| 33.33330 | 5629  | 4128  | 1083 el oued                  |
|          | 5652  | 4150  | el wad (el oued)              |
| 32.49200 | 6797  | 4883  | 1316 ghardaia                 |
|          | 6591  | 4743  | galma (guelma)                |
| 36.48330 | 7371  | 5232  | 1443 guelma                   |
|          | 8418  | 5942  | in amenas                     |
|          | 8419  | 5943  | in salah                      |
|          | 5150  | 3812  | djidjel (jijel)               |
|          | 5151  | 3813  | djidjelli (jijel)             |
| 36.83330 | 8880  | 6224  | 1760 jijel                    |
| 35.36670 | 9718  | 6794  | 1941 kenchela                 |
| 33.82200 | 10724 | 7496  | 2126 laghouat                 |
| 35.41900 | 12321 | 8574  | 2464 mascara                  |
|          | 13274 | 9220  | mouaskar (mascara)            |
| 33.51670 | 12518 | 8716  | 2508 mecheria                 |
|          | 5623  | 4122  | el mediyya (medea)            |
|          | 11043 | 7721  | lemdiyya (medea)              |
|          | 12527 | 8721  | medea                         |
|          | 5626  | 4125  | el mohammaidia (mohammadia)   |
| 35.58330 | 12987 | 9017  | 2598 mohammadia               |
|          | 12691 | 8823  | mestghanem (mostaganem)       |
| 35.92200 | 13259 | 9212  | 2643 mostaganem               |
|          | 11694 | 8150  | m 'sila                       |
| 35.69800 | 14861 | 10237 | 2959 oran                     |
|          | 15045 | 10352 | ouahran (oran)                |
|          | 21446 | 14555 | wahran (oran)                 |
| 32.00000 | 15053 | 10358 | 3000 ouargla                  |
|          | 1478  | 1228  | awled djellal (ouled djellal) |
| 34.41670 | 15075 | 10372 | 3005 ouled djellal            |
|          | 16665 | 11413 | reggane                       |
|          | 6808  | 4890  | ghelizane (relizane)          |
|          | 6813  | 4893  | ghilizane (relizane)          |
| 35.74700 | 16686 | 11430 | 3361 relizane                 |
| 34.83330 | 17242 | 11783 | 3471 saida                    |
| 36.18330 | 18151 | 12391 | 3662 setif                    |
|          | 19172 | 13059 | stif (setif)                  |
| 35.20700 | 18433 | 12569 | 3711 sidi bel abbes           |
|          | 15672 | 10724 | philippeville (skikda)        |
| 36.84700 | 18616 | 12689 | 3748 skikda                   |
| 36.23330 | 18819 | 12814 | 3796 souk ahras               |

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|          |       |      |       |                                      |
|----------|-------|------|-------|--------------------------------------|
|          | 19643 |      | 13365 | tamanrasset                          |
|          | 19853 |      | 13499 | tebessa                              |
| 35.38900 | 20067 |      | 13634 | 4064 tiaret                          |
|          | 20100 |      | 13651 | tihert (tiaret)                      |
|          | 20123 |      | 13665 | tindouf                              |
| 36.73500 | 20164 |      | 13685 | 4086 tizi ousou                      |
|          | 20110 |      | 13657 | tilimsen (tlemcen)                   |
| 34.88330 | 20170 |      | 13691 | 4088 tlemcen                         |
| 33.13330 | 20344 |      | 13802 | 4128 touggourt                       |
| 23.89700 | 252   |      | 209   | 39 ahaggar                           |
|          | 8028  |      | 5677  | hoggar (ahaggar)                     |
|          | 1378  |      | 1149  | atlas saharien                       |
|          | 1547  |      | 1278  | azzel matti, sebkha                  |
| 29.54800 | 5286  | 1130 | 1011  | dra, hamada du                       |
|          | 7761  | 1894 |       | haut plateau du dra (dra, hamada du) |
|          | 5826  | 1293 |       | erg chech                            |
| 30.57600 | 7105  | 1672 | 1372  | grand erg occidental                 |
|          | 7106  | 1673 |       | grand erg oriental                   |
|          | 7765  | 1897 |       | hauts plateaux                       |
| 26.25400 | 12565 | 3226 | 2518  | mekerrhane, sebkha                   |
| 34.05000 | 12598 | 3241 | 2525  | melrhir, chott                       |
| 28.50000 | 19524 | 5357 | 3929  | tademait, plateau du                 |
|          | 19679 | 5401 |       | tanezrouft                           |
| 25.42500 | 19782 | 5434 | 3997  | tassili ta-n-ahaggar                 |
|          | 19551 | 5369 |       | tahat                                |
|          | 19781 | 5433 |       | tassili n'ajjer                      |
|          | 22215 |      | 15069 | zamora                               |
|          | 16219 |      | 11129 | puerto el carmen de putumayo         |
|          | 562   |      | 470   | alausi                               |
| -1.30000 | 751   |      | 623   | 96 ambato                            |
|          | 1534  |      | 1269  | azogues                              |
|          | 1565  |      | 1294  | babahoyo                             |
|          | 2654  |      | 2099  | bodegas (babahoyo)                   |
|          | 1768  |      | 1467  | balzar                               |
|          | 1873  |      | 1552  | banos                                |
|          | 3323  |      | 2562  | calceta                              |
|          | 1664  |      | 1383  | bahia de caraquez (caraquez)         |
|          | 3478  |      | 2666  | caraquez                             |
|          | 3643  |      | 2767  | cayambe                              |
|          | 4105  |      | 3104  | chone                                |
| -2.90000 | 4613  |      | 3450  | 879 cuenca                           |
|          | 4834  |      | 3586  | daule                                |
|          | 5406  |      | 3969  | duran (eloy alfar)                   |
|          | 5716  |      | 4183  | eloy alfar                           |
|          | 5890  |      | 4288  | esmeraldas                           |
|          | 7350  |      | 5217  | guaranda                             |
| -2.21670 | 7360  |      | 5224  | 1440 guayaquil                       |
|          | 17732 |      | 12136 | santiago de guayaquil (guayaquil)    |
|          | 8293  |      | 5854  | ibarra                               |

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|          |       |       |   |
|----------|-------|-------|---|
|          | 17555 | 12005 | san miguel de ibarra (ibarra)                 |
|          | 8896  | 6237  | jipijapa                                      |
|          | 10621 | 7426  | la libertad                                   |
|          | 10896 | 7613  | latacunga                                     |
|          | 11406 | 7946  | loja  |
|          | 11724 | 8172  | macara  |
|          | 11727 | 8174  | macas   |
| -3.33330 | 11739 | 8183  | 2329 machala                                  |
| -0.95900 | 12128 | 8438  | 2418 manta                                    |
|          | 12779 | 8883  | milagro                                       |
|          | 14490 | 10015 | nueva loja                                    |
|          | 14496 | 10021 | nuevo rocafuerte                              |
|          | 15009 | 10332 | otavalo                                       |
|          | 15383 | 10553 | pasaje  |
| -1.04400 | 16040 | 10999 | 3223 portoviejo                               |
|          | 16242 | 11151 | puertoviejo (portoviejo)                      |
|          | 16299 | 11184 | puyo  |
| -0.23330 | 16433 | 11276 | 3313 quito                                    |
|          | 16823 | 11523 | riobamba                                      |
|          | 17349 | 11858 | salinas                                       |
|          | 17532 | 11985 | san lorenzo                                   |
|          | 17714 | 12121 | santa rosa                                    |
| -0.26700 | 17743 | 12144 | 3583 santo domingo de los colorados           |
|          | 18470 | 12589 | sigsig  |
|          | 19909 | 13536 | tena  |
|          | 20601 | 13992 | tulcan  |
|          | 21073 | 14292 | velasco ibarra                                |
|          | 21278 | 14442 | vinces  |
|          | 248   | 206   | aguarico                                      |
| -1.49300 | 4014  | 783   | 746 chimborazo                                |
| -0.71100 | 4502  | 906   | 864 cotopaxi                                  |
|          | 4640  | 949   | curaray                                       |
| -0.50000 | 4323  | 855   | 812 colon, archipelago de (galapagos islands) |
|          | 6575  | 1523  | galapagos islands                             |
|          | 20313 | 5628  | tortoise islands (galapagos islands)          |
| -3.17100 | 7361  | 1788  | 1441 guayaquil, gulf of                       |
| -3.33330 | 13783 | 3569  | 2751 napo                                     |
|          | 15397 | 4122  | pastaza                                       |
| -2.83900 | 16264 | 4352  | 3265 puna, isla                               |
|          | 17552 | 4745  | san miguel                                    |
| 1.66100  | 4823  | 1015  | 927 darwin, isla                              |
|          | 4835  | 1019  | daule - river                                 |
| -1.36900 | 5894  | 1313  | 1136 espanola, isla                           |
| -0.39000 | 6144  | 1395  | 1195 fernandina, isla                         |
| 0.33100  | 6743  | 1568  | 1303 genovesa, isla                           |
| -0.50000 | 8555  | 2134  | 1686 isabela, isla                            |
| 0.34400  | 12189 | 3139  | 2439 marchena, isla                           |
| 0.59000  | 15768 | 4246  | 3162 pinta, isla                              |
| -0.83330 | 17478 | 4734  | 3523 san cristobal, isla                      |

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|          |       |       |      |                         |
|----------|-------|-------|------|-------------------------|
| -0.62000 | 17690 | 4774  | 3566 | santa cruz, isla        |
| -1.26700 | 17709 | 4781  | 3573 | santa maria, isla       |
|          | 17735 | 4785  |      | santiago, isla          |
| 1.37800  | 21839 | 6063  | 4439 | wolf, isla              |
|          | 22172 | 15036 |      | yurev (tartu)           |
|          | 8918  | 6254  |      | jogeva                  |
|          | 9797  | 6853  |      | kilingi-nomme           |
|          | 9948  | 6962  |      | kivioli                 |
|          | 12999 | 9022  |      | moisakula               |
|          | 15904 | 10878 |      | polva                   |
|          | 20319 | 13783 |      | torva                   |
|          | 21387 | 14513 |      | voru                    |
|          | 990   | 814   |      | antsla                  |
|          | 998   | 822   |      | anzen (antsla)          |
|          | 1280  | 1058  |      | aseri                   |
|          | 1317  | 1093  |      | asserin (aseri)         |
|          | 5721  | 4187  |      | elva                    |
|          | 7500  | 5326  |      | haapsalu                |
|          | 7673  | 5440  |      | hapsal (haapsalu)       |
|          | 8217  | 5809  |      | hullo                   |
|          | 9182  | 6420  |      | kallaste                |
|          | 10284 | 7181  |      | krasnogor (kallaste)    |
|          | 9392  | 6572  |      | kardla                  |
|          | 9653  | 6748  |      | kertel (kardla)         |
|          | 9576  | 6699  |      | kegel (keila)           |
|          | 9581  | 6703  |      | keila                   |
| 59.37400 | 10026 | 7015  | 1999 | kohtla-jarve            |
|          | 10372 | 7246  |      | kuivastu                |
|          | 10411 | 7278  |      | kunda                   |
|          | 1136  | 936   |      | arensburg (kuressaare)  |
|          | 9835  | 6879  |      | kingissepp (kuressaare) |
|          | 10447 | 7300  |      | kuressaare              |
|          | 10975 | 7676  |      | leal (lihula)           |
|          | 11221 | 7841  |      | lihula                  |
|          | 11413 | 7953  |      | loksa                   |
|          | 11707 | 8158  |      | maardu                  |
|          | 11711 | 8162  |      | maat (maardu)           |
|          | 12246 | 8511  |      | marjamaa                |
|          | 12661 | 8802  |      | merjama (marjamaa)      |
|          | 13544 | 9396  |      | mustvee                 |
|          | 20525 | 13935 |      | tschorna (mustvee)      |
| 59.13600 | 13808 | 9582  | 2756 | narva                   |
|          | 14636 | 10106 |      | odenpah (otepaa)        |
|          | 15012 | 10335 |      | otepaa                  |
|          | 15186 | 10423 |      | paide                   |
|          | 21605 | 14665 |      | weissenstein (paide)    |
|          | 1763  | 1462  |      | baltic port (paldiski)  |
|          | 1765  | 1464  |      | baltischport (paldiski) |
|          | 1766  | 1465  |      | baltiski (paldiski)     |

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|          |       |            |                                    |
|----------|-------|------------|------------------------------------|
|          | 15218 | 10446      | paldiski                           |
| 58.39400 | 15368 | 10543 3081 | parnu                              |
|          | 15561 | 10654      | pernau (parnu)                     |
|          | 15563 | 10656      | pernov (parnu)                     |
|          | 16302 | 11187      | pyarnu (parnu)                     |
|          | 14602 | 10082      | oberpahlen (poltsamaa)             |
|          | 15902 | 10877      | poltsamaa                          |
|          | 16512 | 11326      | rakvere                            |
|          | 21646 | 14698      | wesenberg (rakvere)                |
|          | 16565 | 11353      | rapina                             |
|          | 16568 | 11356      | rappin (rapina)                    |
|          | 16566 | 11354      | rapla                              |
|          | 17165 | 11743      | saare                              |
|          | 18491 | 12606      | sillamae                           |
|          | 18527 | 12629      | sindi                              |
|          | 7293  | 5177       | gross-sankt-johannis (suure-jaani) |
|          | 19395 | 13187      | suure-jaani                        |
|          | 16720 | 11453      | reval (tallinn)                    |
| 59.38900 | 19631 | 13356 3956 | tallinn                            |
|          | 19703 | 13408      | tapa                               |
|          | 19715 | 13413      | taps (tapa)                        |
|          | 5250  | 3873       | dorpat (tartu)                     |
| 58.33330 | 19763 | 13445 3992 | tartu                              |
|          | 20645 | 14021      | turi                               |
|          | 20642 | 14018      | turgel (turi)                      |
|          | 20969 | 14224      | valga                              |
|          | 21490 | 14579      | walk (valga)                       |
|          | 6130  | 4444       | fennern (vandra)                   |
|          | 21005 | 14250      | vandra                             |
|          | 20997 | 14243      | vana-vandra (vandra)               |
|          | 21239 | 14407      | viljandi                           |
|          | 21301 | 14460      | virtsu                             |
|          | 21637 | 14691      | werder (virtsu)                    |
|          | 257   | 211        | ahja                               |
|          | 7674  | 1868       | hara laht                          |
|          | 7692  | 1873       | hari kurk                          |
|          | 4701  | 967        | dago (hiiumaa)                     |
|          | 4699  | 966        | dagden (hiiumaa)                   |
| 58.86300 | 7929  | 1942       | 1549 hiiumaa                       |
| 59.24000 | 8710  | 2190       | 1721 jagala                        |
| 58.77800 | 9452  | 2394       | 1890 kasari                        |
| 59.57000 | 10060 | 2537       | 2005 kolga laht                    |
| 58.61700 | 12993 | 3355       | 2600 mohn (muhu)                   |
|          | 13427 | 3471       | muhu                               |
|          | 13811 | 3582       | narva reservoir                    |
|          | 15277 | 4085       | pandivere korgustik                |
| 58.31300 | 15370 | 4114       | 3083 parnu laht                    |
| 58.61200 | 15453 | 4145       | 3102 pedja                         |
|          | 4136  | 814        | chudskoye ozero (peipus, lake)     |

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|          |       |       |                                |
|----------|-------|-------|--------------------------------|
|          | 15474 | 4150  | peipsi jarv (peipus, lake)     |
|          | 15475 | 4151  | peipus, lake                   |
| 59.25100 | 15772 | 4247  | 3163 pirita                    |
|          | 15733 | 4230  | pihkva jarv (pskov, lake)      |
|          | 16191 | 4336  | pskov, lake                    |
|          | 11222 | 2840  | liivi laht (riga, gulf of)     |
|          | 16793 | 4510  | riga, gulf of                  |
|          | 16854 | 4528  | rizhskiy zaliv (riga, gulf of) |
|          | 14958 | 3965  | osel (saaremaa)                |
| 58.39600 | 17166 | 4630  | 3456 saaremaa                  |
| 58.66400 | 18701 | 5105  | 3766 soela vain                |
|          | 13459 | 3483  | munamagi (suur munamagi)       |
| 57.70500 | 19393 | 5323  | 3892 suur munamagi             |
| 58.61900 | 19394 | 5324  | 3893 suur vain                 |
|          | 13428 | 3472  | muhu vain (vainameri)          |
| 58.89300 | 20948 | 5811  | 4257 vainameri                 |
|          | 21352 | 5921  | vohandu                        |
|          | 14922 | 3952  | ormso (vormsi)                 |
| 59.01400 | 21378 | 5930  | 4361 vormsi                    |
|          | 21865 | 6070  | worms (vormsi)                 |
| 58.35200 | 5728  | 1254  | 1100 emajogi                   |
|          | 6185  | 1407  | finland, gulf of               |
|          | 8524  | 2120  | irbe strait                    |
|          | 9582  | 2426  | keila - river                  |
| 58.12900 | 9782  | 2464  | 1951 kihnu island              |
|          | 10412 | 2625  | kunda                          |
|          | 13809 | 3580  | narva - river                  |
|          | 13810 | 3581  | narva bay                      |
| 58.44900 | 15369 | 4113  | 3082 parnu - river             |
| 58.66600 | 15903 | 4283  | 3191 poltsamaa - river         |
| 57.80500 | 17081 | 4596  | 3435 ruhnu island              |
| 57.84200 | 20946 | 5810  | 4256 vaike-emajogi             |
|          | 21386 | 5933  | vortsjarv                      |
|          | 22195 | 15056 | zagazig                        |
|          | 6688  | 4806  | gaza strip                     |
|          | 11527 | 8040  | lower egypt                    |
| 29.98330 | 19269 | 13112 | 3866 suez                      |
|          | 331   | 267   | akhmim                         |
|          | 428   | 356   | al iskandariya (alexandria)    |
| 31.12000 | 630   | 525   | 85 alexandria                  |
|          | 5615  | 4114  | el iskandariyah (alexandria)   |
| 24.04900 | 1336  | 1112  | 182 aswan                      |
|          | 1318  | 1094  | assiot (asyut)                 |
| 27.09200 | 1338  | 1114  | 183 asyut                      |
|          | 1853  | 1538  | banha (benha)                  |
| 30.38000 | 2264  | 1831  | 363 benha                      |
|          | 1857  | 1541  | bani suwayf (beni suef)        |
| 29.15000 | 2267  | 1834  | 365 beni suef                  |
|          | 2173  | 1767  | belbeis (bilbeis)              |



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|          |       |       |   |
|----------|-------|-------|---|
| 30.41670 | 2458  | 1971  | 406 bilbeis                               |
|          | 2508  | 2003  | birket qarun                              |
|          | 509   | 433   | al qahirah (cairo)                        |
| 30.01900 | 3304  | 2548  | 598 cairo                                 |
|          | 5637  | 4135  | el qahira (cairo)                         |
| 31.03600 | 4739  | 3528  | 915 damanhur                              |
|          | 4899  | 3632  | deir el-bahri                             |
|          | 5116  | 3787  | disuq                                     |
|          | 4747  | 3535  | damietta (dumyat)                         |
| 31.43330 | 5371  | 3943  | 1034 dumyat                               |
|          | 377   | 310   | al arish (el 'arish)                      |
|          | 5590  | 4091  | el 'arish                                 |
|          | 400   | 331   | al fayyum (el faiyum)                     |
| 29.39700 | 5607  | 4106  | 1076 el faiyum                            |
|          | 443   | 370   | al jizah (el giza)                        |
| 30.01670 | 5612  | 4111  | 1079 el giza                              |
|          | 6889  | 4942  | giza (el giza)                            |
|          | 456   | 383   | al kharijah (el kharga)                   |
|          | 5620  | 4119  | el kharga                                 |
| 30.98330 | 5622  | 4121  | 1080 el mahalla el kubra                  |
|          | 11845 | 8252  | mahallah al kubra (el mahalla el kubra)   |
|          | 495   | 419   | al minya (el minya)                       |
| 28.10000 | 5625  | 4124  | 1081 el minya                             |
|          | 527   | 451   | al wahat al kharijah (el wahat el kharga) |
|          | 5653  | 4151  | el wahat el kharga                        |
|          | 7844  | 5551  | helwan                                    |
|          | 7947  | 5620  | hilwan (helwan)                           |
|          | 8219  | 5810  | hulwan (helwan)                           |
|          | 8249  | 5827  | hurghada                                  |
|          | 5533  | 4055  | edfu (idfu)                               |
|          | 8318  | 5873  | idfu                                      |
|          | 429   | 357   | al isma'iliyah (isma'iliya)               |
| 30.52600 | 8604  | 6042  | 1698 isma'iliya                           |
|          | 5891  | 4289  | esna (isna)                               |
|          | 8606  | 6043  | isna                                      |
| 31.13330 | 9091  | 6354  | 1810 kafr el dauwar                       |
| 31.14400 | 9092  | 6355  | 1811 kafr el sheikh                       |
|          | 525   | 449   | al uqsur (luxor)                          |
| 25.65800 | 11675 | 8136  | 2315 luxor                                |
|          | 11989 | 8341  | mallawi                                   |
|          | 12388 | 8620  | matruh                                    |
|          | 3145  | 2441  | bur sa'id (port said)                     |
| 31.28330 | 15995 | 10959 | 3209 port said                            |
| 26.19800 | 16349 | 11220 | 3286 qena                                 |
|          | 16441 | 11283 | qus                                       |
|          | 16578 | 11362 | rashid                                    |
|          | 16980 | 11628 | rosetta (rashid)                          |
| 30.55100 | 18300 | 12486 | 3692 shibin el kom                        |
| 30.10000 | 18395 | 12546 | 3700 shubra el kheima                     |

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|          |       |            |  |
|----------|-------|------------|--|
|          | 18545 | 12643      | sinnuris   |
|          | 17899 | 12236      | sawhaj (sohag)                                   |
| 26.45900 | 18713 | 12743 3770 | sohag  |
|          | 19696 | 13402      | tanta  |
|          | 12    | 12         | 'allaq, wadi el                                  |
|          | 16    | 15         | 'aqabah, gulf of (aqaba, gulf of)                |
|          | 1042  | 858        | aqaba, gulf of                                   |
|          | 1337  | 1113       | aswan high dam                                   |
|          | 2546  | 395        | bitter lakes                                     |
| 23.45200 | 6844  | 1598       | 1323 gilf kebir plateau                          |
|          | 8882  | 2236       | jilf al kabir, ha£abat al (gilf kebir plateau)   |
|          | 3612  | 685        | catherine, mount (katherina, gebel)              |
|          | 9489  | 2401       | katherina, gebel                                 |
| 28.50000 | 9496  | 2403       | 1901 katrinah, jabal (katherina, gebel)          |
|          | 9705  | 2453       | kharit, wadi el                                  |
| 30.70000 | 11193 | 2834       | 2202 libyan plateau                              |
|          | 11714 | 2997       | maaza plateau                                    |
| 31.46600 | 14192 | 3689       | 2838 nile delta                                  |
| 30.12400 | 16344 | 4376       | 3285 qattara, monkhafad el                       |
|          | 16350 | 4377       | qena, wadi                                       |
|          | 1244  | 149        | as sahra' al gharbiyah (sahara el gharqiya)      |
| 27.00000 | 17237 | 4662       | 3469 sahara el gharqiya                          |
| 24.00000 | 1245  | 150        | 169 as sahra' ash sharqiyah (sahara el sharqiya) |
| 28.00000 | 17238 | 4663       | 3470 sahara el sharqiya                          |
|          | 18299 | 4977       | shibh jazirat sina' (sinai)                      |
| 30.00000 | 18520 | 5048       | 3731 sinai                                       |
|          | 17366 | 4696       | sallum, khalij as (sollum, gulf of)              |
|          | 18738 | 5117       | sollum, gulf of                                  |
| 28.45600 | 19270 | 5279       | 3867 sues canal                                  |
|          | 19402 | 5326       | suways, qanat as (suez canal)                    |
| 29.00000 | 19271 | 5280       | 3868 sues, gulf of                               |
|          | 7208  | 1735       | great sand sea                                   |
| 25.65200 | 11191 | 2832       | 2201 libyan desert                               |
| 12.00000 | 14190 | 3687       | 2837 nile  |
| 23.00000 | 16642 | 4465       | 3355 red sea                                     |
| 15.08700 | 19959 | 13569 4037 | teseney  |
|          | 185   | 151        | adi keyih  |
|          | 186   | 152        | adi kwala  |
|          | 187   | 153        | adi tekelezan                                    |
|          | 188   | 154        | adi ugri   |
|          | 237   | 195        | agordat (akordat)                                |
| 15.55500 | 347   | 280        | 47 akordat                                       |
|          | 643   | 535        | algena   |
| 15.25500 | 1312  | 1088       | 178 asmara                                       |
| 13.06400 | 1277  | 1055       | 173 aseba (assab)                                |
| 13.06400 | 1315  | 1091       | 180 assab  |
|          | 1929  | 1597       | barentu  |
|          | 2383  | 1920       | beylul   |
|          | 2553  | 2033       | biyagundi  |

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|          |       |       |                                  |
|----------|-------|-------|----------------------------------|
|          | 4762  | 3546  | dangal                           |
|          | 4904  | 3636  | dekemhare                        |
|          | 5520  | 4048  | ed                               |
|          | 6853  | 4916  | ginda                            |
|          | 3936  | 2983  | cheren (keren)                   |
| 15.75100 | 9638  | 6736  | 1932 keren                       |
|          | 9648  | 6744  | kerora                           |
| 15.62200 | 12349 | 8590  | 2472 massawa                     |
|          | 12901 | 8958  | mits'iwa (massawa)               |
|          | 12665 | 8804  | mersa fatma                      |
|          | 12666 | 8805  | mersa teklay                     |
|          | 13692 | 9506  | nakfa                            |
|          | 13910 | 9653  | nefasit                          |
|          | 14783 | 10186 | om hajer                         |
|          | 17169 | 11745 | saati                            |
|          | 17171 | 11747 | saatta                           |
|          | 18016 | 12310 | sedberat                         |
|          | 18084 | 12352 | senafe                           |
|          | 18590 | 12674 | sitona                           |
|          | 19397 | 13189 | suwa                             |
|          | 891   | 731   | anfile bay                       |
|          | 958   | 788   | anseba                           |
|          | 1899  | 238   | baraka                           |
| 15.64200 | 4704  | 969   | 903 dahlak archipelago           |
|          | 210   | 30    | afar depression (danakil desert) |
|          | 4754  | 985   | danakil desert                   |
| 16.69100 | 5766  | 1271  | 1112 engfershatu                 |
|          | 6043  | 1364  | falkat                           |
|          | 7529  | 1826  | hagar nish plateau               |
|          | 8154  | 1997  | howakil bay                      |
| 15.54400 | 12350 | 3177  | 2473 massawa channel             |
|          | 19877 | 5473  | tekeze                           |
|          | 16643 | 4466  | red sea                          |
|          | 19548 | 5367  | tagus                            |
| 39.48330 | 20962 | 14218 | 4263 valencia                    |
|          | 22240 | 15082 | zaragoza                         |
|          | 13497 | 9368  | murcia - region                  |
|          | 15230 | 10456 | palma                            |
|          | 20304 | 13778 | torrelavega                      |
|          | 40    | 35    | a coruna                         |
|          | 10595 | 7402  | la coruna (a coruna)             |
|          | 568   | 476   | albacete                         |
|          | 597   | 501   | alcala de henares                |
|          | 601   | 505   | alcaudete                        |
|          | 642   | 534   | algeciras                        |
|          | 545   | 458   | alacant (alicante)               |
|          | 656   | 546   | alicante                         |
|          | 685   | 569   | almeria                          |
|          | 886   | 726   | andujar                          |

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|          |      |      |                                 |
|----------|------|------|---------------------------------|
|          | 968  | 796  | antequera                       |
|          | 1081 | 892  | aragon                          |
|          | 1330 | 1106 | asturias                        |
|          | 1461 | 1218 | avila                           |
|          | 1462 | 1219 | aviles                          |
|          | 1617 | 1341 | badajoz                         |
|          | 1618 | 1342 | badalona                        |
|          | 1896 | 1572 | baracaldo                       |
| 41.41670 | 1913 | 1584 | 280 barcelona                   |
| 43.25000 | 2457 | 1970 | 405 bilbao                      |
|          | 3162 | 2456 | burgos                          |
|          | 3263 | 2524 | caceres                         |
| 36.53330 | 3275 | 2533 | 589 cadiz                       |
|          | 3432 | 2638 | cantabria                       |
|          | 3547 | 2704 | cartagena                       |
|          | 3576 | 2721 | castellon de la plana           |
|          | 3585 | 2730 | castilla-la mancha              |
|          | 3606 | 2746 | cataluna                        |
|          | 3717 | 2813 | ceuta                           |
|          | 4173 | 3151 | cieza                           |
| 38.98330 | 4209 | 3179 | 791 ciudad real                 |
|          | 4446 | 3336 | cordoba                         |
|          | 4462 | 3348 | cornella de llobregat           |
|          | 4614 | 3451 | cuenca                          |
|          | 5514 | 4043 | ecija                           |
|          | 5668 | 4159 | elche                           |
|          | 5723 | 4189 | elx (elche)                     |
|          | 5669 | 4160 | elda                            |
|          | 5982 | 4352 | extremadura                     |
|          | 5609 | 4108 | el ferrol del caudillo (ferrol) |
|          | 6151 | 4453 | ferrol                          |
|          | 6173 | 4468 | figueres                        |
|          | 6469 | 4660 | fuenlabrada                     |
|          | 6584 | 4739 | galicia                         |
|          | 6622 | 4765 | gandia                          |
|          | 6785 | 4874 | getafe                          |
|          | 6840 | 4910 | gijon                           |
|          | 6866 | 4926 | girona                          |
|          | 7089 | 5080 | granada                         |
|          | 8206 | 5801 | huelva                          |
|          | 8207 | 5802 | huesca                          |
|          | 8550 | 6010 | irun                            |
|          | 8706 | 6108 | jaen                            |
|          | 8846 | 6198 | jerez de la frontera            |
| 10620    |      | 7425 | la laguna                       |
| 10649    |      | 7450 | la rioja                        |
| 10882    |      | 7601 | las palmas                      |
| 11009    |      | 7696 | leganes                         |
| 11076    |      | 7745 | leon                            |

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|          |       |       |                           |
|----------|-------|-------|---------------------------|
|          | 11263 | 7868  | linares                   |
|          | 11100 | 7758  | lerida (lleida)           |
|          | 11356 | 7915  | lleida                    |
|          | 11394 | 7940  | logrono                   |
|          | 11609 | 8094  | lugo                      |
| 40.41670 | 11794 | 8223  | 2341 madrid               |
| 36.71670 | 11947 | 8317  | 2376 malaga               |
|          | 12372 | 8609  | mataro                    |
|          | 12585 | 8755  | melilla                   |
|          | 12654 | 8797  | merida                    |
|          | 12763 | 8874  | mieres                    |
|          | 12859 | 8935  | miranda de ebro           |
|          | 13268 | 9219  | motril                    |
|          | 13496 | 9367  | murcia                    |
|          | 13853 | 9612  | navarra                   |
|          | 14896 | 10266 | oreense (ourense)         |
|          | 15088 | 10378 | ourense                   |
|          | 15107 | 10384 | oviedo                    |
|          | 15193 | 10427 | pais vasco                |
|          | 15220 | 10448 | palencia                  |
|          | 8551  | 6011  | irunea (pamplona)         |
|          | 15252 | 10470 | pampeluna (pamplona)      |
|          | 15255 | 10473 | pamplona                  |
|          | 15403 | 10565 | paterna                   |
|          | 15813 | 10813 | plasencia                 |
|          | 15915 | 10886 | ponferrada                |
|          | 15928 | 10898 | pontevedra                |
|          | 16241 | 11150 | puertolland               |
|          | 16718 | 11451 | reus                      |
|          | 17177 | 11749 | sabadell                  |
|          | 17316 | 11832 | salamanca                 |
|          | 5237  | 3863  | donostia (san sebastian)  |
|          | 17586 | 12032 | san sebastian             |
|          | 17687 | 12104 | santa cruz de tenerife    |
| 43.46670 | 17720 | 12127 | 3576 santander            |
|          | 17729 | 12134 | santiago                  |
| 37.40000 | 18176 | 12406 | 3670 sevilla              |
|          | 18798 | 12798 | soria                     |
|          | 19758 | 13441 | tarragona                 |
|          | 19759 | 13442 | tarrasa (terrassa)        |
|          | 19951 | 13566 | terrassa                  |
|          | 20315 | 13781 | tortosa                   |
|          | 20975 | 14226 | valladolid                |
|          | 21212 | 14383 | vigo                      |
|          | 6670  | 4794  | gasteiz (vitoria)         |
|          | 21319 | 14469 | vitoria                   |
|          | 22216 | 15070 | zamora                    |
| 41.65000 | 17785 | 12171 | 3599 saragossa (zaragoza) |
|          | 600   | 504   | alcantara, embalse de     |

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|          |       |      |  |
|----------|-------|------|--|
|          | 683   | 567  | almendra, embalse de                   |
|          | 1732  | 1435 | baleares, islas                        |
|          | 1733  | 1436 | balearic islands (baleares, islas)     |
| 45.27500 | 2518  | 388  | 420 biscay, bay of                     |
| 38.34500 | 2585  | 411  | 434 blanca, costa                      |
| 41.57100 | 2926  | 506  | 510 brava, costa                       |
|          | 3276  | 583  | cadiz, golfo de                        |
| 37.14100 | 3340  | 604  | 609 calida, costa                      |
|          | 3402  | 617  | canarias, islas                        |
| 28.50000 | 3405  | 619  | 625 canary islands (canarias, islas)   |
|          | 4838  | 1021 | daurada, costa                         |
| 40.91600 | 5239  | 1117 | 1001 dorada, costa (daurada, costa)    |
|          | 5280  | 1128 | douro (duero)                          |
|          | 5347  | 1158 | duero                                  |
| 40.96900 | 5507  | 1204 | 1058 ebro                              |
| 39.00300 | 5583  | 1231 | 1072 eivissa                           |
|          | 8298  | 2041 | ibiza (eivissa)                        |
|          | 8648  | 2171 | iviza (eivissa)                        |
|          | 5888  | 1312 | esla, embalse de                       |
| 38.70000 | 6300  | 1453 | 1223 formentera                        |
| 28.44400 | 6471  | 1493 | 1249 fuerteventura                     |
| 28.10000 | 6980  | 1638 | 1346 gomera                            |
| 27.90700 | 7085  | 1660 | 1366 gran canaria                      |
|          | 7098  | 1667 | grand canary (gran canaria)            |
| 37.57400 | 7319  | 1777 | 1428 guadalquivir                      |
|          | 7326  | 1781 | guadiana                               |
| 27.74600 | 7916  | 1936 | 1548 hierro                            |
| 41.14200 | 8297  | 2040 | 1623 iberico, sistema                  |
| 39.70500 | 8980  | 2258 | 1782 jucar                             |
| 29.04800 | 10842 | 2747 | 2146 lanzarote                         |
| 28.72500 | 10634 | 2686 | 2099 la palma                          |
| 36.34600 | 11677 | 2989 | 2316 luz, costa de la                  |
| 39.61900 | 11904 | 3052 | 2366 majorca (mallorca)                |
|          | 11991 | 3084 | mallorca                               |
| 39.99300 | 12630 | 3252 | 2534 menorca                           |
|          | 12846 | 3315 | minorca (menorca)                      |
| 43.35000 | 12843 | 3314 | 2577 mino                              |
|          | 12837 | 3312 | minho (mino)                           |
| 37.11500 | 13442 | 3477 | 2669 mulhacen, cerro de                |
|          | 1628  | 200  | baetic mountains (penibetico, sistema) |
|          | 15516 | 4166 | penibetico, sistema                    |
| 38.27400 | 18037 | 4884 | 3633 segura                            |
| 40.92700 | 18448 | 5027 | 3713 sierra de guadarrama              |
| 38.30400 | 18457 | 5035 | 3720 sierra morena                     |
| 36.51200 | 18724 | 5114 | 3774 sol, costa del                    |
| 36.02200 | 19744 | 5425 | 3986 tarifa, punta de                  |
| 39.83900 | 20303 | 5621 | 4117 torrejon, embalse de              |
| 39.81700 | 20955 | 5814 | 4259 valdecanas, embalse de            |
| 39.42000 | 20964 | 5815 | 4264 valencia, golfo de                |

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|          |       |       |                              |
|----------|-------|-------|------------------------------|
| 43.48500 | 21116 | 5863  | 4303 verde, costa            |
| 41.47900 | 21253 | 5893  | 4336 villalcampo, embalse de |
| 39.88100 | 1523  | 187   | 202 azahar, costa del        |
| 42.97300 | 4443  | 889   | 845 cordillera cantabrica    |
| 35.96100 | 6831  | 1593  | 1321 gibraltar, strait of    |
| 37.63600 | 12539 | 3218  | 2515 mediterranean sea       |
|          | 16308 | 4366  | pyrenees                     |
| 28.37600 | 19919 | 5483  | 4029 tenerife                |
|          | 22386 | 6211  | zway, lake (ziway hayk')     |
|          | 192   | 157   | adis zemen                   |
|          | 184   | 150   | adi ark'ay                   |
|          | 202   | 166   | adwa                         |
|          | 221   | 180   | agaro                        |
|          | 316   | 256   | ak'aki besek'a               |
|          | 1108  | 916   | arba minch'                  |
|          | 1270  | 1050  | asbe teferi                  |
|          | 1278  | 1056  | asela                        |
|          | 1510  | 1253  | aysha                        |
|          | 1529  | 1266  | azezo                        |
|          | 358   | 291   | aksum                        |
|          | 10768 | 7523  | lalibela                     |
|          | 191   | 156   | adis abeba (addis ababa)     |
| 9.02000  | 174   | 143   | 24 addis ababa               |
| 11.55900 | 1666  | 1385  | 224 bahir dar                |
|          | 1668  | 1387  | bahr dar (bahir dar)         |
|          | 2041  | 1674  | bati                         |
|          | 2733  | 2145  | bonga                        |
|          | 3152  | 2448  | bure                         |
|          | 4765  | 3548  | dangla                       |
|          | 4871  | 3610  | debre birhan                 |
|          | 4872  | 3611  | debre mark'os                |
|          | 4873  | 3612  | debre tabor                  |
| 11.81000 | 4874  | 3613  | 937 debre zebit              |
|          | 2521  | 2013  | biscoftu (debre zeyit)       |
|          | 2524  | 2015  | bishoftu (debre zeyit)       |
|          | 4875  | 3614  | debre zeyit                  |
|          | 4935  | 3662  | dembi dolo                   |
| 11.03000 | 4982  | 3694  | 957 dese                     |
|          | 4990  | 3697  | dessie (dese)                |
|          | 5064  | 3753  | dila                         |
| 9.58400  | 5108  | 3783  | 973 dire dawa                |
|          | 5203  | 3843  | dolo odo                     |
|          | 6162  | 4462  | fiche                        |
|          | 6849  | 4914  | gimbi                        |
|          | 6814  | 4894  | ghimbi (gimbi)               |
|          | 6888  | 4941  | giyon                        |
|          | 21590 | 14652 | wehso (giyon)                |
| 7.04000  | 6934  | 4971  | 1336 goba                    |
| 12.59400 | 6988  | 5008  | 1349 gonder                  |

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|          |       |           |                              |
|----------|-------|-----------|------------------------------|
|          | 7009  | 5022      | gore                         |
|          | 231   | 189       | agere hiywet (hagere hiywet) |
|          | 760   | 632       | ambo (hagere hiywet)         |
|          | 7533  | 5348      | hagere hiywet                |
| 9.28700  | 7689  | 5451 1513 | harer                        |
|          | 7954  | 5624      | himora                       |
|          | 8225  | 5814      | humera (himora)              |
|          | 8132  | 5751      | hosa'ina                     |
|          | 6837  | 4908      | giggiga (jijiga)             |
|          | 8881  | 6225      | jijiga                       |
|          | 6851  | 4915      | gimma (jima)                 |
| 9.35500  | 8886  | 6229 1763 | jima                         |
|          | 9603  | 6717      | kembolcha                    |
|          | 196   | 161       | adola (kibre mengist)        |
|          | 9764  | 6831      | kibre mengist                |
|          | 11868 | 8268      | mai ceu (maych'ew)           |
|          | 11869 | 8269      | mai chio (maych'ew)          |
|          | 12435 | 8653      | maych'ew                     |
| 13.59800 | 12563 | 8745 2517 | mek'ele                      |
|          | 12699 | 8828      | metema                       |
|          | 12703 | 8832      | metu                         |
|          | 12732 | 8850      | mi'eso                       |
|          | 13332 | 9255      | moyale                       |
|          | 169   | 139       | adama (nazret)               |
|          | 7513  | 5335      | hadama (nazret)              |
| 8.52300  | 13875 | 9628 2768 | nazret                       |
|          | 13913 | 9656      | negele                       |
|          | 13915 | 9657      | neghelli (negele)            |
|          | 10745 | 7511      | lakanti (nek'emte)           |
|          | 13935 | 9667      | nek'emte                     |
|          | 17981 | 12287     | sciasciamana (shashemene)    |
|          | 18251 | 12453     | shashemene                   |
|          | 18699 | 12736     | sodo                         |
|          | 19915 | 13541     | tendaho                      |
|          | 20957 | 14213     | valdia (weldiya)             |
|          | 21608 | 14668     | weldiya                      |
|          | 21631 | 14686     | wendo                        |
|          | 21636 | 14690     | werder                       |
|          | 21929 | 14888     | yabelo                       |
|          | 8530  | 6002      | irgalem (yirga 'alem)        |
|          | 22086 | 14978     | yirga 'alem                  |
|          | 72    | 59        | abaya hayk' (abaya hayk')    |
|          | 345   | 278       | akobo                        |
|          | 1473  | 1225      | awash                        |
|          | 7780  | 5507      | hawash (awash)               |
|          | 63    | 8         | abai (blue nile)             |
|          | 71    | 12        | abay wenz (blue nile)        |
|          | 824   | 99        | an nil al azraq (blue nile)  |
|          | 1539  | 188       | azraq, bahr el (blue nile)   |



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|          |       |       |      |                              |
|----------|-------|-------|------|------------------------------|
| 13.43400 | 2616  | 421   | 442  | blue nile                    |
|          | 3727  | 725   |      | ch'ew bahir                  |
|          | 19146 | 5236  |      | stefanie, lake (ch'ew bahir) |
|          | 4755  | 986   |      | danakil desert               |
| 11.00000 | 5939  | 1327  | 1150 | ethiopian plateau            |
|          | 8976  | 2256  |      | juazohn (juba)               |
|          | 14667 | 3865  |      | ogaden                       |
|          | 14804 | 3916  |      | omo wenz                     |
|          | 15713 | 4222  |      | pibor                        |
| 13.20900 | 16571 | 4441  | 3344 | ras dashen terara            |
| 12.07700 | 19482 | 5344  | 3914 | t'ana hayk'                  |
|          | 19878 | 5474  |      | tekeze                       |
|          | 20096 | 5549  |      | tigray                       |
| 8.00900  | 22339 | 6199  | 4534 | ziway hayk'                  |
|          | 96    | 15    |      | abhe, lake                   |
|          | 180   | 25    |      | aden, gulf of                |
|          | 6725  | 1560  |      | genale wenz                  |
| -1.80300 | 7201  | 1729  | 1402 | great rift valley            |
|          | 7754  | 1890  |      | haud                         |
|          | 18260 | 4968  |      | shebeli                      |
|          | 20647 | 5704  |      | turkana, lake                |
|          | 21267 | 14434 |      | villmanstrand (lappeenranta) |
|          | 5866  | 4268  |      | esbo (espoo)                 |
| 60.16670 | 5904  | 4298  | 1140 | espoo                        |
|          | 6309  | 4542  |      | forssa                       |
|          | 7617  | 5406  |      | hameenlinna                  |
|          | 19815 | 13481 |      | tavastehus (hameenlinna)     |
|          | 7660  | 5432  |      | hanko                        |
| 60.30000 | 7841  | 5549  | 1538 | helsinki                     |
|          | 8282  | 5846  |      | hyvinge (hyvinkaa)           |
|          | 8283  | 5847  |      | hyvinkaa                     |
|          | 8317  | 5872  |      | idensalmi (iisalmi)          |
|          | 8347  | 5892  |      | iisalmi                      |
|          | 8408  | 5933  |      | imatra                       |
|          | 8724  | 6117  |      | jakobstad                    |
|          | 15729 | 10765 |      | pietersaari (jakobstad)      |
|          | 8758  | 6138  |      | jamsa                        |
|          | 8791  | 6160  |      | jarvenpaa                    |
|          | 20408 | 13852 |      | traskanda (jarvenpaa)        |
|          | 8916  | 6252  |      | joensuu                      |
|          | 9028  | 6316  |      | jyvaskyla                    |
|          | 9129  | 6379  |      | kajaani                      |
|          | 9130  | 6380  |      | kajana (kajaani)             |
|          | 9605  | 6719  |      | kemi                         |
|          | 9606  | 6720  |      | kemijarvi                    |
|          | 9634  | 6733  |      | kerava                       |
|          | 9655  | 6749  |      | kervo (kerava)               |
|          | 6609  | 4756  |      | gamlakarleby (kokkola)       |
|          | 9410  | 6580  |      | karleby (kokkola)            |

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|          |       |            |                                    |
|----------|-------|------------|------------------------------------|
|          | 10042 | 7026       | kokkola                            |
|          | 10217 | 7132       | kotka                              |
|          | 10250 | 7158       | kouvola                            |
|          | 10370 | 7244       | kuhmo                              |
|          | 10432 | 7291       | kuopio                             |
|          | 10498 | 7336       | kuusamo                            |
|          | 10499 | 7337       | kuusankoski                        |
|          | 10735 | 7503       | lahti                              |
| 61.06670 | 10854 | 7583 2149  | lappeenranta                       |
|          | 11204 | 7829       | lieksa                             |
|          | 11708 | 8159       | maarianhamina (mariehamn)          |
|          | 12221 | 8493       | mariehamn                          |
|          | 12772 | 8880       | mikkeli                            |
|          | 17650 | 12072      | sankt michel (mikkeli)             |
|          | 13802 | 9579       | narpes                             |
|          | 14286 | 9899       | nokia                              |
|          | 14521 | 10033      | nurmes                             |
| 65.01670 | 15076 | 10373 3006 | oulu                               |
|          | 20768 | 14100      | uleaborg (oulu)                    |
|          | 2561  | 2038       | bjorneborg (pori)                  |
| 61.46900 | 15951 | 10917 3200 | pori                               |
|          | 16199 | 11109      | pudasjarvi                         |
|          | 2892  | 2255       | brahestad (raahe)                  |
|          | 16452 | 11292      | raahe                              |
|          | 16601 | 11376      | rauma                              |
|          | 16796 | 11503      | riihimaki                          |
|          | 17029 | 11663      | rovaniemi                          |
|          | 17364 | 11867      | salla                              |
|          | 14566 | 10063      | nyslott (savonlinna)               |
|          | 17888 | 12232      | savonlinna                         |
|          | 14985 | 10319      | ostermysra (seinajoki)             |
|          | 18041 | 12330      | seinajoki                          |
|          | 18696 | 12733      | sodankyla                          |
|          | 19652 | 13373      | tammerfors (tampere)               |
| 61.50000 | 19654 | 13375 3960 | tampere                            |
|          | 20295 | 13773      | tornio                             |
|          | 101   | 80         | abo (turku)                        |
| 60.45000 | 20657 | 14027 4180 | turku                              |
|          | 14184 | 9835       | nikolainkaupunki (vaasa)           |
| 63.11670 | 20932 | 14199 4252 | vaasa                              |
|          | 21041 | 14271      | vasa (vaasa)                       |
|          | 20974 | 14225      | valkeakoski                        |
|          | 21003 | 14248      | vanda (vantaa)                     |
| 60.29500 | 21013 | 14254 4277 | vantaa                             |
|          | 21036 | 14268      | varkaus                            |
|          | 555   | 467        | aland                              |
|          | 269   | 218        | ahvenanmaa (aland)                 |
|          | 2809  | 477        | bothnia, gulf of                   |
|          | 2818  | 481        | bottniska viken (bothnia, gulf of) |

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|          |       |      |                                  |
|----------|-------|------|----------------------------------|
|          | 15868 | 4274 | pohjanlahti (bothnia, gulf of)   |
|          | 6186  | 1408 | finland, gulf of                 |
|          | 6192  | 1411 | finskiy zaliv (finland, gulf of) |
|          | 18791 | 5136 | soome laht (finland, gulf of)    |
|          | 19352 | 5309 | suomenlahti (finland, gulf of)   |
| 65.03200 | 7550  | 1831 | 1477 hailuoto                    |
|          | 9411  | 2383 | karlo (hailuoto)                 |
| 62.18500 | 7758  | 1891 | 1521 haukivesi                   |
| 65.33600 | 8346  | 2052 | 1629 iijoki                      |
|          | 53    | 7    | aanaarjavri (inarijarvi)         |
|          | 5752  | 1265 | enaretrask (inarijarvi)          |
| 68.99800 | 8423  | 2073 | 1643 inarijarvi                  |
|          | 842   | 102  | anarjokka (inarijoki)            |
|          | 8424  | 2074 | inarijoki                        |
| 68.57000 | 8644  | 2170 | 1705 ivalojoki                   |
| 62.60500 | 9183  | 2321 | 1833 kallavesi                   |
|          | 9587  | 2428 | keitele                          |
| 66.43500 | 9607  | 2432 | 1926 kemijoki                    |
| 60.16670 | 9608  | 2433 | 1927 kemio (kimito)              |
| 60.01700 | 9820  | 2474 | 1960 kimito                      |
| 67.30700 | 9937  | 2506 | 1986 kitinen                     |
| 66.07100 | 9947  | 2509 | 1988 kivalo                      |
| 61.16900 | 10040 | 2530 | 2001 kokemaenjoki                |
| 60.55500 | 10546 | 2670 | 2086 kymijoki                    |
|          | 10851 | 2748 | lapland                          |
|          | 10855 | 2751 | lappland (lapland)               |
| 65.50400 | 11337 | 2887 | 2244 livojoki                    |
| 63.89400 | 11706 | 2996 | 2321 maanselka                   |
|          | 13480 | 3487 | muonioalv (muoniojoki)           |
|          | 13481 | 3488 | muoniojoki                       |
| 61.74600 | 13822 | 3585 | 2758 nasijarvi                   |
| 64.32300 | 15077 | 4010 | 3007 oulujarvi                   |
|          | 20770 | 5747 | uletrask (oulujarvi)             |
| 64.80700 | 15078 | 4011 | 3008 oulujoki                    |
|          | 20769 | 5746 | ulealv (oulujoki)                |
| 68.14500 | 15081 | 4013 | 3010 ounasjoki                   |
| 61.53000 | 15188 | 4061 | 3032 paijanne                    |
| 63.26200 | 15722 | 4228 | 3150 pielinen                    |
|          | 14983 | 3974 | osterbotten (pohjanmaa)          |
|          | 14991 | 3976 | ostrobothnia (pohjanmaa)         |
|          | 15869 | 4275 | pohjanmaa                        |
|          | 17167 | 4631 | saaristomeri                     |
| 61.22300 | 17250 | 4665 | 3473 saimaa                      |
|          | 17375 | 4701 | salpausselka                     |
|          | 19353 | 5310 | suomenselka                      |
|          | 20296 | 5618 | torniojoki                       |
|          | 20987 | 5822 | vallgrund                        |
| 73.38400 | 1926  | 244  | 282 barents sea                  |
|          | 7601  | 1848 | haltiatunturi                    |

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|           |       |       |                      |
|-----------|-------|-------|----------------------|
| 10709     | 2707  |       | ladoga, lake         |
| 19927     | 5487  |       | tenojoki             |
| 22016     | 6117  |       | yasawa group         |
| 1548      | 1279  |       | ba                   |
| 12462     | 8673  |       | mba (ba)             |
| 2840      | 2214  |       | bouma                |
| 3067      | 2380  |       | buca                 |
| 12499     | 8701  |       | mbutha (buca)        |
| 9272      | 6490  |       | kanacea              |
| 10180     | 7108  |       | korolevu             |
| 10185     | 7111  |       | korovou              |
| 10681     | 7474  |       | labasa               |
| 10782     | 7535  |       | lami                 |
| 10785     | 7538  |       | lamiti               |
| 10920     | 7629  |       | lautoka              |
| 11151     | 7792  |       | levuka               |
| 13611     | 9445  |       | nabavatu             |
| 13618     | 9450  |       | nabouwalu            |
| 13625     | 9456  |       | nadi                 |
| 13755     | 9550  |       | nandi (nadi)         |
| 13628     | 9459  |       | naduri               |
| 13756     | 9551  |       | nanduri (naduri)     |
| 13816     | 9586  |       | nasau                |
| 13848     | 9607  |       | nausori              |
| 13849     | 9608  |       | navaga               |
| 13857     | 9614  |       | navoalevu            |
| 13860     | 9617  |       | navua                |
| 16508     | 11324 |       | rakiraki             |
| 17890     | 12233 |       | savusavu             |
| 18462     | 12582 |       | sigatoka             |
| 18536     | 12635 |       | singatoka (sigatoka) |
| 18763     | 12775 |       | somosomo             |
| -18.12700 | 19396 | 13188 | 3894 suva            |
|           | 19820 | 13485 | tavua                |
|           | 19821 | 13486 | tavuki               |
|           | 21055 | 14280 | vatukoula            |
|           | 21412 | 14530 | vunisea              |
| -17.79300 | 2042  | 278   | 317 batiki           |
|           | 12480 | 3204  | mbatiki (batiki)     |
| -18.40600 | 2288  | 337   | 370 beqa             |
|           | 12483 | 3205  | mbengga (beqa)       |
| -17.13600 | 2603  | 417   | 438 bligh water      |
| -17.75500 | 4168  | 822   | 784 cicia            |
|           | 20034 | 5526  | thithia (cicia)      |
| -15.72700 | 4176  | 823   | 786 cikobia          |
|           | 20024 | 5522  | thikombia (cikobia)  |
| -19.15100 | 6496  | 1498  | 1252 fulaga          |
| -17.99500 | 6677  | 1550  | 1290 gau             |
|           | 14094 | 3649  | ngau (gau)           |

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|           |       |      |                                 |
|-----------|-------|------|---------------------------------|
| -18.97600 | 9050  | 2283 | 1798 kabara                     |
|           | 9207  | 2328 | kambara (kabara)                |
| -18.98400 | 9072  | 2291 | 1805 kadavu                     |
|           | 9279  | 2341 | kandavu (kadavu)                |
| -18.69600 | 9073  | 2292 | 1806 kadavu passage             |
| -16.65500 | 9861  | 2487 | 1971 kioa                       |
| -17.31300 | 10176 | 2576 | 2020 koro                       |
| -17.73500 | 10177 | 2577 | 2021 koro sea                   |
| -18.20600 | 10756 | 2727 | 2133 lakeba                     |
| -18.08200 | 10757 | 2728 | 2134 lakeba passage             |
| -18.89600 | 10903 | 2765 | 2161 lau group                  |
| -17.46500 | 11831 | 3030 | 2351 mago                       |
|           | 12080 | 3110 | mango (mago)                    |
| -17.46100 | 11929 | 3060 | 2372 makogai                    |
| -17.80200 | 11999 | 3088 | 2392 malolo                     |
| -17.65000 | 12017 | 3097 | 2399 mamanuca-i-ra group        |
| -16.96000 | 12363 | 3180 | 2476 matacawa levu              |
| -19.17300 | 12404 | 3187 | 2483 matuku                     |
| -18.58700 | 12943 | 3344 | 2591 moala                      |
| -18.65700 | 12957 | 3346 | 2592 moce                       |
| -17.36800 | 13469 | 3485 | 2675 munia                      |
| -16.91200 | 13624 | 3529 | 2707 nacula                     |
|           | 13835 | 3588 | nathula (nacula)                |
| -17.82000 | 13662 | 3535 | 2713 nairai                     |
| -17.02200 | 13665 | 3536 | 2715 naitaba                    |
|           | 13666 | 3537 | naitamba (naitaba)              |
| -18.86100 | 13735 | 3558 | 2740 namuka-i-lau               |
| -16.95600 | 13773 | 3566 | 2749 nanuku passage             |
| -17.11500 | 13856 | 3592 | 2764 naviti                     |
| -17.98600 | 13867 | 3595 | 2767 nayau                      |
| -19.22600 | 14674 | 3867 | 2921 ogea driki                 |
| -19.15700 | 14675 | 3868 | 2922 ogea levu                  |
| -18.45000 | 14818 | 3921 | 2950 oneata                     |
| -18.91600 | 14828 | 3926 | 2953 ono                        |
| -20.65300 | 14831 | 3927 | 2954 ono-i-lau                  |
| -17.66000 | 15100 | 4025 | 3014 ovalau                     |
|           | 14095 | 3650 | nggamea (qamea)                 |
| -16.77100 | 16329 | 4370 | 3279 qamea                      |
| -16.48900 | 16462 | 4411 | 3318 rabi                       |
|           | 16523 | 4424 | rambi (rabi)                    |
|           | 17020 | 4574 | rotuma                          |
| -17.00000 | 19817 | 5445 | 4003 taveuni                    |
|           | 20248 | 5600 | tomanivi                        |
| -17.63300 | 21190 | 5883 | 4325 victoria, mount (tomanivi) |
| -18.95100 | 20334 | 5636 | 4126 totoya                     |
| -21.00700 | 20682 | 5717 | 4186 tuvana-i-colo              |
| -21.04900 | 20683 | 5718 | 4187 tuvana-i-ra                |
| -17.67600 | 20684 | 5719 | 4188 tuvuca                     |
| -17.22300 | 21014 | 5830 | 4278 vanua balavu               |

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|           |       |       |                                 |
|-----------|-------|-------|---------------------------------|
| -16.57100 | 21016 | 5831  | 4279 vanua levu                 |
| -18.37600 | 21017 | 5832  | 4280 vanua watu                 |
| -19.83700 | 21052 | 5840  | 4290 vatoa                      |
| -18.54500 | 21056 | 5843  | 4293 vatulele                   |
| -17.44200 | 21054 | 5842  | 4292 watu vara                  |
| -17.16700 | 21333 | 5913  | 4351 viwa                       |
| -18.87500 | 21406 | 5939  | 4366 vuaqava                    |
| -17.65100 | 21469 | 5961  | 4386 wakaya                     |
| -17.33000 | 21576 | 5986  | 4403 waya                       |
| -17.26500 | 21933 | 6086  | 4456 yacata                     |
| -16.81500 | 21935 | 6087  | 4457 yadua                      |
|           | 21986 | 6103  | yandua (yadua)                  |
| -18.94700 | 21937 | 6088  | 4459 yagasa cluster             |
| -16.60100 | 22004 | 6109  | 4468 yaqaga                     |
|           | 21990 | 6104  | yanggeta (yaqeta)               |
| -17.18700 | 22005 | 6110  | 4469 yaqeta                     |
| -16.76800 | 22015 | 6116  | 4474 yasawa                     |
| -17.26400 | 9273  | 2340  | 1846 kanacea - island           |
| -17.74000 | 21315 | 5908  | 4347 viti levu                  |
|           | 21583 | 5989  | weddell island                  |
|           | 14345 | 9928  | north arm                       |
|           | 17464 | 11929 | san carlos                      |
|           | 3886  | 2940  | chatres                         |
|           | 6373  | 4596  | fox bay east                    |
|           | 6374  | 4597  | fox bay west                    |
|           | 6999  | 5016  | goose green                     |
|           | 15977 | 10942 | port howard                     |
|           | 15997 | 10961 | port stanley                    |
|           | 15998 | 10962 | port stephens                   |
|           | 201   | 165   | adventure sound                 |
|           | 4096  | 804   | choiseul sound                  |
|           | 6751  | 1570  | george island                   |
|           | 8793  | 2214  | jason islands                   |
|           | 11329 | 2886  | lively island                   |
|           | 15443 | 4140  | pebble island                   |
|           | 16400 | 4394  | queen charlotte bay             |
|           | 18887 | 5174  | speedwell island                |
|           | 22001 | 6106  | yap                             |
|           | 10205 | 7122  | kosrae state                    |
|           | 15223 | 10451 | palikir                         |
|           | 12972 | 9008  | moen (weno)                     |
|           | 21632 | 14687 | weno                            |
| 7.44000   | 4162  | 821   | 782 chuuk islands               |
|           | 8029  | 1966  | hogoley islands (chuuk islands) |
|           | 5476  | 1194  | east fayu island                |
| 6.84400   | 5493  | 1201  | 1056 eauripik                   |
| 7.42500   | 5655  | 1236  | 1088 elato                      |
| 9.47100   | 6022  | 1359  | 1174 fais                       |
| 8.58400   | 6072  | 1372  | 1181 faraulap                   |

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|---------|-------|-------|----------------------------|
| 9.22500 | 6552  | 1517  | 1267 gaferut               |
| 8.52200 | 7584  | 1841  | 1486 hall islands          |
| 7.23800 | 8327  | 2045  | 1627 ifalik                |
| 1.04600 | 9339  | 2359  | 1864 kapingamarangi        |
| 5.34100 | 10204 | 2586  | 2028 kosrae                |
|         | 10471 | 2646  | kusaie (kosrae)            |
| 7.01600 | 10431 | 2631  | 2067 kuop                  |
| 7.46600 | 10787 | 2731  | 2136 lamotrek              |
| 6.84400 | 11482 | 2933  | 2275 losap                 |
| 5.26800 | 11530 | 2942  | 2283 lower mortlocks       |
|         | 12849 | 3316  | minto reef                 |
|         | 13004 | 3359  | mokil                      |
| 8.75000 | 13505 | 3495  | 2677 murilo                |
| 5.90800 | 13726 | 3554  | 2734 namoluk               |
| 8.78300 | 13727 | 3555  | 2735 namonuito             |
| 5.78400 | 14093 | 3648  | 2810 ngatik                |
| 8.48100 | 14110 | 3657  | 2814 ngulu                 |
| 8.60500 | 14295 | 3724  | 2855 nomwin                |
| 3.82500 | 14507 | 3810  | 2896 nukuoro               |
| 7.67300 | 14761 | 3905  | 2936 olimarao              |
| 7.48700 | 14929 | 3954  | 2976 oroluk                |
| 7.05100 | 15203 | 4065  | 3034 pakin                 |
| 8.06700 | 15734 | 4231  | 3152 pikelot               |
| 6.22000 | 15760 | 4243  | 3160 pingelap              |
|         | 1272  | 154   | ascension (pohnpei)        |
| 6.88500 | 15870 | 4276  | 3184 pohnpei               |
|         | 15910 | 4285  | ponape (pohnpei)           |
| 6.86000 | 15871 | 4277  | 3185 pohnpei islands       |
| 7.62400 | 16254 | 4346  | 3261 pulap                 |
| 6.77700 | 16262 | 4350  | 3263 pulusuk               |
| 7.34800 | 16263 | 4351  | 3264 puluwat               |
| 7.34200 | 17842 | 4819  | 3610 satawal               |
| 5.36700 | 17843 | 4820  | 3611 satawan               |
| 8.12900 | 18803 | 5137  | 3789 sorol                 |
| 9.98800 | 20773 | 5748  | 4215 ulithi                |
|         | 20846 | 5777  | upper mortlocks            |
| 8.06700 | 21661 | 6007  | 4413 west fayu             |
| 7.36200 | 21837 | 6062  | 4438 woleai                |
|         | 13231 | 3413  | mortlocks                  |
|         | 15673 | 4213  | philippine sea             |
| 6.28300 | 21655 | 6005  | 4412 west caroline islands |
|         | 6472  | 4662  | fuglafjordhur              |
|         | 8255  | 5830  | husavik                    |
|         | 9960  | 6970  | klaksvik                   |
|         | 19318 | 13140 | sumba                      |
|         | 20312 | 13780 | torshavn                   |
|         | 20690 | 14049 | tvoroyri                   |
|         | 20943 | 14206 | vagur                      |
|         | 21146 | 14342 | vestmanna                  |

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|          |       |       |      |                         |
|----------|-------|-------|------|-------------------------|
|          | 2764  | 466   |      | bordhoy                 |
|          | 5993  | 1347  |      | eysturoy                |
|          | 6473  | 1494  |      | fugloy                  |
|          | 7901  | 1930  |      | hestur                  |
|          | 9188  | 2323  |      | kalsoy                  |
|          | 10078 | 2544  |      | koltur                  |
|          | 10424 | 2630  |      | kunoy                   |
|          | 11303 | 2866  |      | litla dimun             |
|          | 13584 | 3521  |      | mykines                 |
|          | 14290 | 3719  |      | nolsoy                  |
|          | 17616 | 4756  |      | sandoy                  |
|          | 18628 | 5077  |      | skuvoy                  |
|          | 19192 | 5247  |      | stora dimun             |
|          | 19221 | 5259  |      | streymoy                |
|          | 19264 | 5275  |      | sudhuroy                |
|          | 19265 | 5276  |      | sudhuroyarfjordhur      |
|          | 19419 | 5330  |      | svinoy                  |
|          | 20940 | 5808  |      | vagar                   |
|          | 21194 | 5884  |      | vidoy                   |
|          | 19843 | 13497 |      | tchibanga               |
|          | 108   | 87    |      | aboumi                  |
|          | 335   | 271   |      | akieni                  |
|          | 1708  | 1419  |      | bakoumba                |
|          | 2541  | 2025  |      | bitam                   |
|          | 2739  | 2148  |      | bongoville              |
| -0.05000 | 2751  | 2157  | 469  | booue                   |
|          | 2841  | 2215  |      | boumango                |
|          | 4280  | 3227  |      | cocobeach               |
|          | 6360  | 4589  |      | fougamou                |
| -1.30000 | 6363  | 4591  | 1233 | foulenzem               |
|          | 6600  | 4749  |      | gamba                   |
|          | 7398  | 5251  |      | guietsou                |
|          | 8299  | 5857  |      | iboundji                |
|          | 9296  | 6507  |      | kango                   |
| -1.11300 | 10231 | 7143  | 2036 | koulamoutou             |
|          | 10779 | 7532  |      | lambarene               |
|          | 10894 | 7611  |      | lastoursville           |
|          | 10979 | 7680  |      | lebamba                 |
|          | 11036 | 7715  |      | lekila                  |
|          | 11037 | 7716  |      | lekoni                  |
| 0.42000  | 11189 | 7817  | 2199 | libreville              |
|          | 11462 | 7988  |      | lopez, cap              |
|          | 11716 | 8166  |      | mabanda                 |
|          | 11930 | 8305  |      | makokou                 |
|          | 11986 | 8339  |      | malinga                 |
|          | 12068 | 8392  |      | mandji                  |
|          | 6382  | 4601  |      | franceville (massoukou) |
| -1.66670 | 12357 | 8595  | 2475 | massoukou               |
|          | 12444 | 8660  |      | mayumba                 |



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|          | 12485 |      | 8690  |      | mbigou                   |
|          | 12541 |      | 8730  |      | medouneu                 |
|          | 12564 |      | 8746  |      | mekambo                  |
|          | 12803 |      | 8896  |      | mimongo                  |
|          | 12851 |      | 8929  |      | minvoul                  |
|          | 12914 |      | 8967  |      | mitzic                   |
|          | 12941 |      | 8985  |      | moabi                    |
|          | 12945 |      | 8987  |      | moanda                   |
|          | 13278 |      | 9222  |      | mouila                   |
|          | 13280 |      | 9224  |      | moulengui binza          |
|          | 13288 |      | 9230  |      | mounana                  |
|          | 13884 |      | 9635  |      | ndende                   |
|          | 13886 |      | 9637  |      | ndindi                   |
|          | 13887 |      | 9638  |      | ndjole                   |
|          | 14106 |      | 9790  |      | ngouoni                  |
|          | 14482 |      | 10009 |      | ntoum                    |
|          | 14731 |      | 10150 |      | okondja                  |
|          | 14798 |      | 10196 |      | omboue                   |
|          | 14822 |      | 10209 |      | onga                     |
|          | 15102 |      | 10381 |      | ovan                     |
|          | 15126 |      | 10396 |      | oyem                     |
|          | 15257 |      | 10475 |      | pana                     |
| -0.66670 | 16005 |      | 10969 | 3213 | port-gentil              |
|          | 18155 |      | 12394 |      | sette cama               |
| -1.29600 | 3764  | 735  |       | 693  | chaillu, massif du       |
|          | 12796 | 3301 |       |      | milondo, mont            |
|          | 14105 | 3656 |       |      | ngounie                  |
|          | 14543 | 3823 |       |      | nyanga                   |
|          | 14679 | 3871 |       |      | ogooe                    |
|          | 15875 |      | 10855 |      | point salines            |
|          | 21786 |      | 14782 |      | windward                 |
|          | 5923  |      | 4311  |      | esterre, l'              |
|          | 13308 |      | 9242  |      | mount moritz             |
|          | 19050 |      | 12977 |      | st. david's              |
|          | 3002  |      | 2331  |      | brizan                   |
|          | 4377  |      | 3292  |      | concord                  |
|          | 4405  |      | 3311  |      | constantine              |
|          | 4449  |      | 3339  |      | corinth                  |
|          | 4573  |      | 3424  |      | crochu                   |
|          | 5807  |      | 4235  |      | epping forest            |
|          | 3858  |      | 2913  |      | charlotte town (gouyave) |
|          | 7053  |      | 5060  |      | gouyave                  |
|          | 7095  |      | 5083  |      | grand bay                |
|          | 7129  |      | 5098  |      | grande anse              |
|          | 7122  |      | 5094  |      | grand roy                |
|          | 7255  |      | 5152  |      | grenville                |
|          | 7879  |      | 5577  |      | hermitage                |
|          | 7941  |      | 5614  |      | hillsborough             |
|          | 10801 |      | 7546  |      | lance aux epines         |

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|----------|-------|------------|---------------------------------|
|          | 13314 | 9245       | mount rose                      |
|          | 15329 | 10517      | paradise                        |
|          | 16842 | 11534      | river sallee                    |
| 12.06000 | 19054 | 12979 3834 | st. george's                    |
|          | 17865 | 12221      | sauteurs                        |
|          | 18677 | 12724      | snug corner                     |
|          | 18920 | 12870      | springs                         |
|          | 20013 | 13598      | thebaide                        |
|          | 20161 | 13682      | tivoli                          |
|          | 20818 | 14128      | union                           |
|          | 21174 | 14364      | victoria                        |
|          | 21673 | 14712      | westerhall point                |
|          | 21765 | 14765      | willis                          |
|          | 2497  | 383        | birch grove                     |
| 12.42400 | 3540  | 669        | 652 carriacou                   |
|          | 11114 | 2807       | les tantes                      |
|          | 11434 | 2921       | london bridge                   |
|          | 15626 | 4203       | petite dominique                |
|          | 15627 | 4204       | petite martinique               |
|          | 15621 | 4202       | petit st. vincent island        |
| 12.16500 | 19049 | 5207 3833  | st. catherine, mt               |
|          | 18585 | 5063       | sisters, the                    |
|          | 11143 | 2819       | levera island (sugar loaf)      |
|          | 19273 | 5281       | sugar loaf                      |
|          | 3298  | 593        | caille island                   |
|          | 5032  | 1061       | diamond island                  |
|          | 6450  | 1487       | frigate island                  |
|          | 6923  | 1621       | glover island                   |
|          | 7227  | 1748       | green island                    |
| 12.00000 | 7252  | 1756 1415  | grenada - island                |
|          | 10864 | 2755       | large island                    |
|          | 11719 | 2999       | mabouya island                  |
|          | 16939 | 4553       | ronde island                    |
|          | 17354 | 4693       | saline island                   |
|          | 17624 | 4762       | sandy island                    |
|          | 21713 | 6028       | white island                    |
|          | 22369 | 15173      | zugdidi                         |
|          | 20548 | 13952      | tskhinval                       |
|          | 328   | 264        | akhalts'ikhe                    |
|          | 2020  | 1661       | bat'umi                         |
|          | 3975  | 3008       | chiat'ura                       |
|          | 3730  | 2823       | ch'ikhareshi                    |
|          | 4887  | 3624       | dedoplistsqaro                  |
|          | 20546 | 13950      | tsiteli-tskaro (dedoplistsqaro) |
|          | 6557  | 4719       | gagra                           |
| 42.00300 | 7014  | 5027 1352  | gori                            |
|          | 7457  | 5295       | gurjaani                        |
|          | 9467  | 6622       | kaspi                           |
|          | 9711  | 6790       | khashuri                        |

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| 42.26200 | 9034  | 6322  | 1795 | k'ut'aisi                |
|          | 9035  | 6323  |      | k'vemo k'edi             |
|          | 12265 | 8528  |      | marneuli                 |
|          | 12692 | 8824  |      | mestia                   |
|          | 2670  | 2111  |      | bogdanovka (ninotsminda) |
|          | 14206 | 9848  |      | ninotsminda              |
|          | 14620 | 10094 |      | och'amch'ire             |
|          | 14824 | 10211 |      | oni                      |
|          | 11919 | 8300  |      | makharadze (ozurget'i)   |
|          | 15140 | 10403 |      | ozurget'i                |
| 42.17200 | 15148 | 10407 | 3023 | p'ot'i                   |
|          | 9453  | 6610  |      | kasbegi (qazbegi)        |
|          | 16346 | 11217 |      | qazbegi                  |
|          | 10510 | 7345  |      | kvareli (qvareli)        |
|          | 16443 | 11285 |      | qvareli                  |
| 41.59700 | 17121 | 11715 | 3448 | rust'avi                 |
|          | 17443 | 11917 |      | samtredia                |
| 43.03300 | 18720 | 12748 | 3771 | sokhumi                  |
|          | 19289 | 13124 |      | sukhumi (sokhumi)        |
| 41.67600 | 19838 | 13493 | 4011 | tbilisi                  |
|          | 20092 | 13648 |      | tiflis (tbilisi)         |
|          | 19485 | 13255 |      | t'elavi                  |
|          | 20168 | 13689 |      | tkibuli (tqibuli)        |
|          | 20386 | 13837 |      | tqibuli                  |
|          | 20169 | 13690 |      | tkvarcheli (tqvarch'eli) |
|          | 20387 | 13838 |      | tqvarch'eli              |
|          | 566   | 474   |      | alazani                  |
|          | 1084  | 895   |      | aragvi                   |
| 42.55800 | 5772  | 1274  | 1114 | enguri                   |
|          | 8456  | 2091  |      | inguri (enguri)          |
|          | 8502  | 2112  |      | iori                     |
|          | 10438 | 2634  |      | kura                     |
| 42.57200 | 16827 | 4521  | 3391 | rioni                    |
|          | 3621  | 689   |      | caucasus                 |
| 42.72600 | 9553  | 2420  | 1915 | kazbek                   |
|          | 11124 | 2812  |      | lesser caucasus          |
|          | 18992 | 12929 |      | st-georges               |
|          | 1013  | 833   |      | apatou                   |
|          | 2429  | 1953  |      | bienvenue                |
|          | 3262  | 2523  |      | cacao                    |
|          | 3370  | 2597  |      | cambrouze                |
|          | 3377  | 2603  |      | camopi                   |
|          | 3644  | 2768  |      | cayenne                  |
|          | 4197  | 3168  |      | citron                   |
|          | 4923  | 3650  |      | delices                  |
|          | 7152  | 5104  |      | grande-santi             |
|          | 10244 | 7152  |      | kourou                   |
|          | 12032 | 8365  |      | mana                     |
|          | 12239 | 8506  |      | maripasoula              |

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|         | 13150 | 9133  | montsinery               |
|         | 15049 | 10355 | ouanary                  |
|         | 16670 | 11418 | regina                   |
|         | 17025 | 11661 | roura                    |
|         | 17272 | 11802 | saint-elie               |
|         | 19089 | 12998 | st.-laurent-du-maroni    |
|         | 17854 | 12213 | saul                     |
|         | 18509 | 12618 | siminiout                |
|         | 18544 | 12642 | sinnamary                |
|         | 1019  | 839   | apitiri, monts           |
|         | 20317 | 5631  | tortue, montagne         |
|         | 20464 | 5661  | trinite, montagnes de la |
|         | 22064 | 14963 | yendi                    |
|         | 5711  | 4178  | elmina                   |
| 5.55000 | 136   | 109   | 20 accra                 |
|         | 236   | 194   | agona swedru             |
|         | 19434 | 13216 | swedru (agona swedru)    |
|         | 1269  | 1049  | asamankese               |
|         | 1469  | 1222  | awaaso                   |
|         | 1483  | 1231  | axim                     |
|         | 2074  | 1695  | bawku                    |
|         | 2165  | 1760  | bekwai                   |
|         | 2301  | 1858  | berekum                  |
|         | 2703  | 2128  | bolgatanga               |
| 5.16670 | 3449  | 2649  | 634 cape coast           |
|         | 4749  | 3537  | damongo                  |
|         | 5399  | 3963  | dunkwa                   |
|         | 5756  | 4207  | enchi                    |
|         | 8004  | 5658  | ho                       |
|         | 9660  | 6754  | keta                     |
| 7.83330 | 9663  | 6757  | 1935 kete-krachi         |
|         | 9855  | 6896  | kintampo                 |
| 7.83330 | 10015 | 7007  | 1998 koforidua           |
|         | 10270 | 7171  | kpandu                   |
| 6.68200 | 10398 | 7268  | 2060 kumasi              |
| 7.02500 | 12028 | 8361  | 2402 mampong             |
| 5.78330 | 14471 | 10001 | 2892 nsawam              |
|         | 14475 | 10005 | nsuta                    |
|         | 14611 | 10088 | obuasi                   |
|         | 14628 | 10099 | oda                      |
|         | 16120 | 11063 | prestea                  |
|         | 17311 | 11827 | salaga                   |
|         | 17389 | 11881 | saltpond                 |
| 4.91670 | 18049 | 12334 | 3637 sekondi-takoradi    |
|         | 19348 | 13158 | sunyani                  |
| 9.35200 | 19639 | 13362 | 3958 tamale              |
|         | 19750 | 13434 | tarkwa                   |
|         | 19896 | 13526 | tema                     |
|         | 21418 | 14533 | wa                       |

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|         |       |       |                        |
|---------|-------|-------|------------------------|
|         | 21629 | 14684 | wenchi                 |
|         | 21792 | 14785 | winneba                |
|         | 209   | 171   | afadjado               |
|         | 348   | 281   | akosombo dam           |
| 9.15000 | 2572  | 407   | 431 black volta        |
|         | 2782  | 471   | borongo (black volta)  |
|         | 13287 | 3430  | moun hou (black volta) |
|         | 10514 | 2658  | kwahu plateau          |
| 7.44000 | 21370 | 5925  | 4359 volta, lake       |
|         | 21720 | 6035  | white volta            |
| 4.80900 | 6965  | 1634  | 1343 gold coast        |
|         | 7410  | 1800  | guinea, gulf of        |
|         | 15014 | 3987  | oti                    |
| 6.03100 | 21367 | 5923  | 4358 volta             |
|         | 6829  | 1591  | gibraltar, strait of   |
|         | 3085  | 2396  | buena vista            |
|         | 6827  | 4903  | gibraltar harbour      |
|         | 16982 | 11630 | rosia                  |
|         | 3605  | 682   | catalan bay            |
|         | 5956  | 1334  | europa point           |
|         | 6828  | 1590  | gibraltar, bay of      |
|         | 16983 | 4564  | rosia bay              |
|         | 14364 | 3757  | north mole             |
|         | 17621 | 4759  | sandy bay              |
|         | 20839 | 14140 | upernavik              |
|         | 906   | 741   | angmagssalik           |
|         | 4123  | 3119  | christianshab          |
|         | 4757  | 3542  | danborg                |
|         | 4772  | 3552  | danmark havn           |
|         | 5388  | 3955  | dundas                 |
|         | 6080  | 4413  | faringehavn            |
|         | 6200  | 4482  | fiskerasset            |
|         | 6414  | 4618  | frederiksdal           |
|         | 6943  | 4977  | godhavn                |
|         | 8062  | 5704  | holsteinsborg          |
|         | 8723  | 6116  | jakobshavn             |
|         | 8995  | 6297  | julianehab             |
|         | 10293 | 7188  | kraulshavn             |
|         | 10384 | 7256  | kullorsuaq             |
|         | 11709 | 8160  | maarmovilik            |
|         | 13766 | 9558  | nanortalik             |
|         | 14310 | 9913  | nord                   |
|         | 14529 | 10037 | nuuk                   |
|         | 17886 | 12230 | savissivik             |
|         | 17983 | 12288 | scoresbysund           |
|         | 18561 | 12656 | siorapaluk             |
|         | 18773 | 12782 | sondre stomfjord       |
|         | 19291 | 13126 | sukkertoppen           |
|         | 19776 | 13458 | tasiusaq               |

Sheet1

|          |       |       |                                   |
|----------|-------|-------|-----------------------------------|
|          | 20056 | 13626 | thule                             |
|          | 20787 | 14110 | umanak                            |
|          | 1632  | 1353  | baffin bay                        |
|          | 4845  | 1024  | davis strait                      |
|          | 4773  | 992   | danmarksstraedet (denmark strait) |
|          | 4954  | 1041  | denmark strait                    |
|          | 6090  | 1376  | farvel, kap                       |
|          | 7236  | 1753  | greenland sea                     |
|          | 12690 | 3266  | mesters vig                       |
|          | 22167 | 15031 | yundum                            |
|          | 13601 | 9437  | n'ja kunda                        |
|          | 689   | 573   | alohungari                        |
| 13.50000 | 1699  | 1410  | 230 bakau                         |
| 13.42700 | 1865  | 1548  | 266 banjul                        |
|          | 2038  | 1673  | bathurst (banjul)                 |
|          | 1875  | 1554  | bansang                           |
|          | 2010  | 1651  | basse santa su                    |
|          | 2485  | 1991  | bintang                           |
| 13.21900 | 2990  | 2320  | 521 brikama                       |
|          | 3037  | 2359  | brufut                            |
|          | 3229  | 2502  | bwiam                             |
|          | 5910  | 4303  | essau                             |
|          | 6028  | 4375  | fajara                            |
|          | 6066  | 4403  | farafenni                         |
|          | 6091  | 4420  | fass                              |
|          | 6095  | 4423  | fatoto                            |
|          | 6605  | 4752  | gambissara                        |
|          | 6656  | 4786  | garowol                           |
| 13.55300 | 6758  | 4855  | 1308 georgetown                   |
|          | 7445  | 5287  | gunjur                            |
|          | 8387  | 5918  | illiassa                          |
|          | 8775  | 6151  | jappeni                           |
|          | 9046  | 6329  | kabakama                          |
|          | 9115  | 6369  | kaiaf                             |
|          | 9437  | 6599  | kartung                           |
|          | 9485  | 6636  | katchang                          |
|          | 9509  | 6654  | kau-ur                            |
|          | 9639  | 6737  | kerewan                           |
|          | 10426 | 7287  | kuntaur                           |
|          | 10784 | 7537  | lamin                             |
|          | 12121 | 8432  | mansajang kunda                   |
|          | 12119 | 8430  | mansa konko                       |
|          | 12536 | 8729  | medina sering mass                |
|          | 17186 | 11756 | sabi                              |
|          | 17346 | 11855 | saliken                           |
|          | 18129 | 12378 | serekunda                         |
|          | 18749 | 12768 | soma                              |
|          | 19294 | 13129 | sukuta                            |
|          | 14130 | 3665  | nianija bolon                     |

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|          |       |       |      |                             |
|----------|-------|-------|------|-----------------------------|
| 13.50000 | 6603  | 1528  | 1279 | gambia - river              |
|          | 22104 | 14993 |      | yomou                       |
|          | 2382  | 1919  |      | beyla                       |
|          | 2666  | 2108  |      | boffa                       |
| 10.93330 | 2690  | 2121  | 453  | boke                        |
| 9.51670  | 4368  | 3284  | 826  | conakry                     |
|          | 4532  | 3397  |      | coyah                       |
|          | 4685  | 3494  |      | dabola                      |
|          | 4723  | 3518  |      | dalaba                      |
|          | 5096  | 3776  |      | dinguiraye                  |
|          | 5196  | 3838  |      | doko                        |
|          | 5335  | 3921  |      | dubreka                     |
|          | 6071  | 4405  |      | farannah                    |
|          | 6293  | 4534  |      | forecariah                  |
|          | 6442  | 4641  |      | fria                        |
|          | 6634  | 4772  |      | gaoual                      |
|          | 7369  | 5230  |      | guekedou                    |
|          | 9266  | 6487  |      | kamsar                      |
| 10.41900 | 9302  | 6511  | 1855 | kankan                      |
|          | 9649  | 6745  |      | kerouane                    |
| 10.19500 | 9827  | 6875  | 1962 | kindia                      |
|          | 9912  | 6938  |      | kissidougou                 |
|          | 10141 | 7085  |      | konsankoro                  |
|          | 10225 | 7139  |      | koubia                      |
|          | 10236 | 7146  |      | koumandou                   |
|          | 10239 | 7149  |      | koundara                    |
|          | 10245 | 7153  |      | kouroussa                   |
| 11.31670 | 10682 | 7475  | 2111 | labe                        |
|          | 11038 | 7717  |      | lelouma                     |
|          | 11415 | 7954  |      | lola                        |
|          | 11735 | 8181  |      | macenta                     |
|          | 12026 | 8359  |      | mamou                       |
|          | 12064 | 8388  |      | mandiana                    |
|          | 14125 | 9800  |      | niagassola                  |
|          | 14535 | 10041 |      | nyagassola (niagassola)     |
|          | 14131 | 9803  |      | niantanina                  |
|          | 14570 | 10066 |      | nzerekore                   |
|          | 15784 | 10797 |      | pita                        |
| 11.43200 | 18472 | 12591 | 3723 | siguiri                     |
| 10.75000 | 19889 | 13520 | 4026 | telimele                    |
|          | 20345 | 13803 |      | tougue                      |
|          | 1636  | 1356  |      | bafing                      |
|          | 5102  | 1075  |      | dion                        |
|          | 6093  | 1377  |      | fatala                      |
|          | 6277  | 1446  |      | fon                         |
|          | 6371  | 1466  |      | fouta djallon               |
|          | 6526  | 1506  |      | futa jallon (fouta djallon) |
|          | 10021 | 2526  |      | kogon                       |
|          | 10059 | 2536  |      | kolente (gambia)            |

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|         |       |      |       |                        |
|---------|-------|------|-------|------------------------|
|         | 10065 | 2540 |       | koliba                 |
|         | 10138 | 2563 |       | konkoure               |
|         | 10233 | 2591 |       | koulountou             |
|         | 11481 | 2932 |       | los, iles de           |
|         | 11805 | 3021 |       | mafou                  |
|         | 11931 | 3061 |       | makona                 |
|         | 12795 | 3300 |       | milo                   |
|         | 14128 | 3663 |       | niandan                |
|         | 17643 | 4768 |       | sankarani              |
|         | 20103 | 5553 |       | tikinsso               |
|         | 20125 | 5561 |       | tinguilinta            |
|         | 20256 | 5604 |       | tomine                 |
|         | 20472 | 5665 |       | tristao, iles          |
| 8.93400 | 14167 | 3679 | 2830  | niger                  |
|         | 19954 | 5494 |       | terre-de-haut          |
|         | 15877 |      | 10857 | pointe-a-pitre         |
|         | 18944 |      | 12886 | st francois            |
|         | 19139 |      | 13036 | ste rose               |
|         | 2011  |      | 1652  | basse-terre            |
|         | 3459  |      | 2655  | capesterre             |
|         | 3460  |      | 2656  | capesterre-belle-eau   |
|         | 7096  |      | 5084  | grand bourg            |
|         | 7463  |      | 5298  | gustavia               |
|         | 10962 |      | 7664  | le moule               |
|         | 11102 |      | 7760  | les abymes             |
|         | 12228 |      | 8500  | marigot                |
|         | 15622 |      | 10688 | petit-bourg            |
|         | 15880 |      | 10860 | pointe-noire           |
|         | 16007 |      | 10971 | port-louis             |
|         | 18956 |      | 12896 | st louis               |
|         | 5213  | 1106 |       | dominica passage       |
|         | 6368  | 1464 |       | fourchue, ile          |
|         | 7104  | 1671 |       | grand cul-de-sac marin |
|         | 7112  | 1677 |       | grand ilet             |
|         | 10600 | 2683 |       | la desirade            |
|         | 11112 | 2806 |       | les saintes            |
|         | 12220 | 3148 |       | marie-galante          |
|         | 19953 | 5493 |       | terre-de-bas           |
|         | 20131 | 5566 |       | tintamarre, ilot       |
|         | 917   | 111  |       | anguilla channel       |
|         | 18939 | 5191 |       | st barthelemy          |
|         | 18959 | 5195 |       | st martin              |
|         | 157   |      | 127   | acurnam (akurenan)     |
|         | 365   |      | 298   | akurenan               |
|         | 924   |      | 758   | anisoc                 |
|         | 925   |      | 759   | anisok (anisoc)        |
|         | 1490  |      | 1237  | ayamiken               |
| 1.84200 | 2021  |      | 1662  | 309 bata               |
|         | 2647  |      | 2094  | bococo                 |



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|          |       |       |   |
|----------|-------|-------|---|
|          | 5496  | 4030  | ebebiyin                                |
|          | 5937  | 4321  | etembue                                 |
|          | 5501  | 4035  | ebinayon (evinayong)                    |
|          | 5968  | 4342  | evinayong                               |
|          | 4298  | 3237  | cogo (kogo)                             |
|          | 10020 | 7012  | kogo (cogo)                             |
|          | 16222 | 11132 | puerto iradier (kogo)                   |
|          | 11553 | 8051  | luba                                    |
|          | 17470 | 11934 | san carlos (luba)                       |
| 3.72200  | 11940 | 8311  | 2374 malabo                             |
|          | 17698 | 12111 | santa isabel (malabo)                   |
|          | 12488 | 8693  | mbini                                   |
|          | 12743 | 8858  | micomeseng (mikomeseng)                 |
|          | 12773 | 8881  | mikomeseng                              |
|          | 13060 | 9063  | mongomo                                 |
|          | 13879 | 9632  | ncue                                    |
|          | 14155 | 9815  | niefang                                 |
|          | 18177 | 12407 | sevilla de niefang (niefang)            |
|          | 14264 | 9885  | nkumekie                                |
|          | 14473 | 10003 | nsok (nsoc)                             |
|          | 16276 | 11169 | punta santiago                          |
|          | 4373  | 3289  | concepcion (riaba)                      |
|          | 16765 | 11478 | riaba                                   |
|          | 16819 | 4517  | rio muni                                |
|          | 20861 | 14150 | ureca, san antonio de                   |
|          | 18110 | 12367 | senye                                   |
|          | 2002  | 267   | basile, pico de                         |
|          | 17699 | 4777  | santa isabel, pico de (basile, pico de) |
| 3.20000  | 2490  | 382   | 416 bioko                               |
|          | 6147  | 1397  | fernando po (bioko)                     |
|          | 11750 | 3003  | macias nguema biyogo (bioko)            |
|          | 4456  | 893   | corisco, isla de                        |
|          | 5257  | 1122  | dos puntas, cabo                        |
|          | 14480 | 3799  | ntem                                    |
| 1.14700  | 17529 | 4743  | 3534 san juan, cabo                     |
|          | 12896 | 3333  | mitemele (temboni)                      |
|          | 20906 | 5800  | utamboni                                |
|          | 7409  | 1799  | guinea, gulf of                         |
|          | 22224 | 6177  | zante (zakynthos)                       |
|          | 139   | 112   | acharnes                                |
|          | 329   | 265   | akharnai (acharnes)                     |
| 38.63330 | 243   | 201   | 36 agrinio                              |
|          | 635   | 530   | alexandroupoli                          |
|          | 4884  | 3621  | dedeagach (alexandroupoli)              |
|          | 4886  | 3623  | dedegac (alexandroupoli)                |
|          | 1363  | 1137  | athina (athens)                         |
|          | 1364  | 1138  | athinai (athens)                        |
| 37.98000 | 1358  | 1132  | 188 athens                              |
|          | 3771  | 2854  | chalandri                               |

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|          |       |       |                         |
|----------|-------|-------|-------------------------|
|          | 9678  | 6771  | khalandrion (chalandri) |
|          | 3777  | 2858  | chalkida                |
|          | 9682  | 6772  | khalkis (chalkida)      |
|          | 3415  | 2627  | canea (chania)          |
| 35.51200 | 3825  | 2890  | 707 chania              |
|          | 4045  | 3063  | chios                   |
|          | 9724  | 6798  | khios (chios)           |
|          | 17299 | 11818 | sakis-adasi (chios)     |
|          | 5183  | 3832  | dodona                  |
|          | 5025  | 3723  | dhrama (drama)          |
| 41.15600 | 5295  | 3900  | 1014 drama              |
|          | 6262  | 4516  | florina                 |
|          | 15679 | 10729 | phlorina (florina)      |
|          | 8494  | 5983  | ioannina                |
|          | 8767  | 6145  | janina (ioannina)       |
|          | 21997 | 14930 | yannina (ioannina)      |
|          | 3414  | 2626  | candia (irakleio)       |
| 35.33330 | 8518  | 5995  | 1673 irakleio           |
|          | 9151  | 6396  | kalamaki                |
|          | 9152  | 6397  | kalamaria               |
|          | 9153  | 6398  | kalamata                |
|          | 9391  | 6571  | karditsa                |
|          | 9486  | 6637  | katerini                |
| 40.95200 | 9520  | 6660  | 1907 kavala             |
|          | 4448  | 3338  | corfu (kerkyra)         |
|          | 9645  | 6741  | kerkyra                 |
|          | 9802  | 6858  | kilkis                  |
|          | 7440  | 5284  | gumulcine (komotini)    |
|          | 7441  | 5285  | gumuljina (komotini)    |
| 41.11000 | 10103 | 7058  | 2011 komotini           |
|          | 4451  | 3341  | corinth (korinthos)     |
|          | 10169 | 7102  | korinthos               |
|          | 10264 | 7167  | kozani                  |
|          | 10783 | 7536  | lamia                   |
| 39.63500 | 10870 | 7592  | 2152 larisa             |
|          | 11027 | 7711  | leivadia                |
|          | 14897 | 10267 | orestiada               |
| 38.23100 | 15413 | 10572 | 3092 patra              |
| 37.94400 | 15476 | 10603 | 3106 peiraias           |
|          | 16125 | 11067 | preveza                 |
|          | 16895 | 11572 | rodhos (rodos)          |
| 36.43330 | 16901 | 11576 | 3401 rodos              |
|          | 16755 | 11475 | rhodes (rodos)          |
|          | 16896 | 11573 | rodi (rodos)            |
| 41.08200 | 18144 | 12386 | 3660 serres             |
|          | 18885 | 12847 | sparti                  |
|          | 17373 | 11872 | salonica (thessaloniki) |
|          | 18748 | 12767 | solyn (thessaloniki)    |
| 40.63330 | 20018 | 13601 | 4051 thessaloniki       |

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|          |       |       |  |
|----------|-------|-------|--|
|          | 20456 | 13888 | trikala                                  |
|          | 20467 | 13896 | tripoli                                  |
|          | 9365  | 6554  | karaferiye (veroia)                      |
|          | 21133 | 14334 | veroia                                   |
| 39.35400 | 21366 | 14503 | 4357 volos                               |
|          | 5885  | 4284  | eskije (xanthi)                          |
|          | 8590  | 6035  | iskece (xanthi)                          |
| 41.14900 | 21905 | 14870 | 4450 xanthi                              |
|          | 141   | 113   | acheloos                                 |
|          | 1314  | 1090  | aspropotamos (acheloos)                  |
|          | 361   | 294   | akti                                     |
|          | 654   | 544   | aliakmonas                               |
|          | 791   | 656   | amorgos                                  |
|          | 834   | 685   | anafi                                    |
|          | 864   | 711   | andikithira                              |
|          | 866   | 712   | andipsara                                |
|          | 882   | 724   | andros                                   |
|          | 1074  | 887   | arachthos                                |
|          | 1186  | 980   | armathia                                 |
|          | 1324  | 1100  | astipalaia                               |
| 40.51700 | 3778  | 738   | 696 chalkidiki                           |
|          | 9681  | 2448  | khalkidhiki (chalkidiki)                 |
|          | 4558  | 920   | crete, sea of                            |
|          | 10315 | 2612  | kritiko pelagos (crete, sea of)          |
| 38.49700 | 5974  | 1337  | 1159 evvoia                              |
| 37.60400 | 8355  | 2055  | 1632 ikaria                              |
| 36.99000 | 9169  | 2318  | 1830 kalimnos                            |
| 35.56300 | 9431  | 2387  | 1886 karpachos                           |
| 40.00600 | 9470  | 2398  | 1894 kassandra                           |
| 37.60200 | 9558  | 2421  | 1916 kea                                 |
|          | 3695  | 716   | cehalonia (kefallonia)                   |
| 38.18500 | 9572  | 2424  | 1921 kefallonia                          |
|          | 9935  | 2504  | kithira                                  |
|          | 9936  | 2505  | kithnos                                  |
|          | 4452  | 891   | corinth, gulf of (korinthiakos kolpos)   |
| 38.20400 | 10168 | 2573  | 2019 korinthiakos kolpos                 |
|          | 4453  | 892   | corinth, isthmus of (korinthou, isthmus) |
|          | 10170 | 2574  | korinthou, isthmus                       |
| 36.83200 | 10192 | 2581  | 2024 kos                                 |
|          | 4557  | 919   | crete (kriti)                            |
| 35.26700 | 10314 | 2611  | 2051 kriti                               |
|          | 4668  | 958   | cyclades (kyklades)                      |
| 37.10100 | 9787  | 2468  | 1952 kikladhes (kyklades)                |
|          | 10542 | 2667  | kyklades                                 |
|          | 11004 | 2784  | lefkada                                  |
|          | 11138 | 2818  | leucas (lefkada)                         |
| 38.84200 | 11147 | 2820  | 2188 levkas (lefkada)                    |
|          | 17711 | 4782  | santa maura (lefkada)                    |
| 39.24700 | 11127 | 2815  | 2185 lesvos                              |

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|          |       |       |                                       |
|----------|-------|-------|---------------------------------------|
|          | 11115 | 2808  | lesbos (lesvos)                       |
| 39.94100 | 11250 | 2848  | 2219 limnos                           |
|          | 12774 | 3289  | mikonos                               |
| 36.69400 | 12797 | 3302  | 2568 milos                            |
| 37.06300 | 12873 | 3322  | 2580 mirtoo pelagos                   |
| 37.06300 | 13866 | 3594  | 2766 naxos                            |
|          | 13964 | 3625  | nestos                                |
| 37.04400 | 15372 | 4115  | 3084 paros                            |
| 37.62100 | 15490 | 4156  | 3108 peloponnisos                     |
| 39.83400 | 15757 | 4241  | 3159 pineios                          |
|          | 16757 | 4501  | rhodope mountains                     |
| 37.74000 | 17437 | 4720  | 3507 samos                            |
| 40.47500 | 17438 | 4721  | 3508 samothraki                       |
| 37.17300 | 18134 | 4928  | 3659 serifos                          |
| 40.11800 | 18588 | 5064  | 3742 sithonia                         |
| 38.85700 | 18618 | 5074  | 3749 skiros                           |
|          | 19223 | 5261  | strimon                               |
|          | 20007 | 5518  | thasos                                |
| 40.16500 | 20016 | 5521  | 4050 thermaikos kolpos                |
|          | 20029 | 5524  | thira                                 |
|          | 20053 | 5532  | thracian sea                          |
| 37.59400 | 20129 | 5565  | 4079 tinos                            |
|          | 1484  | 181   | axios (vadar)                         |
|          | 20936 | 5807  | vadar                                 |
|          | 14399 | 3780  | northern sporades (vor eioi sporades) |
|          | 21373 | 5927  | vor eioi sporades                     |
| 37.80100 | 22205 | 6169  | 4509 zakynthos                        |
| 36.73400 | 8503  | 2113  | 1669 ios                              |
| 39.06000 | 14781 | 3908  | 2942 olympos                          |
|          | 4046  | 790   | chios                                 |
| 37.01300 | 5179  | 1096  | 988 dodekanisos                       |
| 38.74200 | 8501  | 2111  | 1668 ionioi niso                      |
| 37.79600 | 8498  | 2108  | 1666 ionian sea                       |
|          | 10751 | 2722  | lake prespa                           |
|          | 12243 | 3155  | maritsa                               |
|          | 12898 | 3335  | mitilini                              |
| 39.58300 | 15754 | 4240  | 3158 pindos                           |
|          | 16902 | 4542  | rodos - island                        |
| 36.98300 | 18461 | 5038  | 3722 sifnos                           |
|          | 22190 | 15052 | zacapa                                |
|          | 20102 | 13653 | tikal                                 |
|          | 979   | 804   | antigua (antigua guatemala)           |
| 14.55000 | 980   | 805   | 133 antigua guatemala                 |
|          | 1334  | 1110  | asuncion mita                         |
|          | 1937  | 1604  | barillas                              |
|          | 3983  | 3015  | chichicastenango                      |
| 14.63400 | 4011  | 3036  | 745 chimaltenango                     |
|          | 4051  | 3068  | chiquimula                            |
|          | 4052  | 3069  | chiquimulilla                         |

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|          |       |            |                                      |
|----------|-------|------------|--------------------------------------|
|          | 4265  | 3216       | coatepeque                           |
| 15.46670 | 4268  | 3218 804   | coban                                |
|          | 4620  | 3457       | cuilapa                              |
|          | 5207  | 3845       | dolores                              |
|          | 5635  | 4133       | el progreso                          |
|          | 7355  | 5220       | guastatoya (el progreso)             |
| 14.27700 | 5875  | 4275 1134  | escuintla                            |
|          | 5907  | 4301       | esquipulas                           |
|          | 6243  | 4508       | flores                               |
|          | 7330  | 5200       | gualan                               |
|          | 4201  | 3171       | ciudad de guatemala (guatemala city) |
| 14.62500 | 7357  | 5222 1438  | guatemala city                       |
|          | 8204  | 5799       | huehuetenango                        |
|          | 8730  | 6122       | jalapa                               |
| 14.30400 | 9021  | 6313 1790  | jutiapa                              |
|          | 10623 | 7428       | la libertad                          |
|          | 11331 | 7899       | livingston                           |
|          | 11472 | 7995       | los amates                           |
| 14.52200 | 12450 | 8665 2495  | mazatenango                          |
|          | 13166 | 9147       | morales                              |
|          | 13340 | 9262       | moyuta                               |
|          | 14487 | 10012      | nueva concepcion                     |
|          | 15302 | 10497      | panzos                               |
|          | 16203 | 11113      | pueblo nuevo tiquisate               |
|          | 20138 | 13671      | tiquisate (pueblo nuevo tiquisate)   |
|          | 1972  | 1625       | barrios                              |
|          | 16236 | 11145      | puerto san jose                      |
|          | 17512 | 11970      | san jose (puerto san jose)           |
| 14.80500 | 16419 | 11264 3310 | quezaltenango                        |
|          | 16465 | 11298      | rabinal                              |
|          | 16712 | 11447      | retalhuleu                           |
|          | 17314 | 11830      | salama                               |
|          | 17539 | 11992      | san luis                             |
|          | 17543 | 11996      | san marcos                           |
| 15.50000 | 17569 | 12016 3544 | san pedro carcha                     |
|          | 17701 | 12113      | santa lucia cotzumalguapa            |
|          | 17745 | 12146      | santo tomas de castilla              |
|          | 18740 | 12762      | solola                               |
| 14.91100 | 20332 | 13792 4125 | totonacapan                          |
|          | 1369  | 1143       | atitlan, lago de                     |
| 15.48000 | 3288  | 588        | 595 cahabon                          |
|          | 4086  | 800        | chixoy                               |
|          | 13923 | 3608       | negro, rio (chixoy)                  |
|          | 17351 | 4692       | salinas (chixoy)                     |
|          | 8664  | 2175       | ixcan                                |
|          | 5359  | 1164       | dulce, golfo (izabal, lago de)       |
| 15.48600 | 8668  | 2177       | 1708 izabal, lago de                 |
|          | 13264 | 3421       | motagua                              |
| 16.55600 | 15388 | 4118       | 3086 pasion                          |

Sheet1

|          |       |       |      |                                    |
|----------|-------|-------|------|------------------------------------|
|          | 6248  | 1432  |      | flores, lago de (peten itza, lago) |
| 16.98200 | 15608 | 4197  | 3127 | peten itza, lago                   |
| 15.31000 | 15898 | 4282  | 3190 | polochic                           |
|          | 17567 | 4748  |      | san pedro                          |
|          | 3412  | 622   |      | cancuen (santa isabel)             |
|          | 17696 | 4775  |      | santa isabel                       |
|          | 17818 | 4811  |      | sarstun                            |
|          | 18450 | 5028  |      | sierra madre                       |
| 15.07300 | 19578 | 5378  | 3947 | tajumulco, volcan                  |
|          | 20901 | 5797  |      | usumacinta                         |
|          | 22105 | 14994 |      | yona                               |
|          | 222   | 181   |      | agat                               |
|          | 859   | 708   |      | anderson air force base            |
|          | 1035  | 853   |      | apra heights                       |
|          | 1970  | 1623  |      | barrigada                          |
|          | 4885  | 3622  |      | dededo                             |
|          | 8422  | 5946  |      | inarajan                           |
|          | 12660 | 8801  |      | merizo                             |
|          | 17712 | 12119 |      | santa rita                         |
|          | 19633 | 13358 |      | talofofo                           |
|          | 19656 | 13377 |      | tamuning                           |
|          | 20788 | 14111 |      | umatac                             |
|          | 22082 | 14975 |      | yigo                               |
|          | 217   | 177   |      | aga point                          |
|          | 1034  | 852   |      | apra harbour                       |
|          | 3260  | 578   |      | cabras island                      |
|          | 4282  | 845   |      | cocos island                       |
|          | 5999  | 1350  |      | facpi point                        |
|          | 15406 | 4125  |      | pati point                         |
|          | 16837 | 4527  |      | ritidian point                     |
|          | 21921 | 14882 |      | xitole                             |
| 12.15000 | 1630  | 1351  | 214  | bafata                             |
|          | 1772  | 1471  |      | bambadinca                         |
|          | 2138  | 1738  |      | bedanda                            |
|          | 2437  | 1958  |      | bigene                             |
| 11.86670 | 2536  | 2020  | 427  | bissau                             |
|          | 2538  | 2022  |      | bissora                            |
|          | 2660  | 2104  |      | boe                                |
|          | 11775 | 8206  |      | madina do boe (boe)                |
|          | 2699  | 2125  |      | bolama                             |
|          | 3061  | 2377  |      | buba                               |
|          | 3063  | 2379  |      | bubaque                            |
|          | 3119  | 2421  |      | bula                               |
|          | 3265  | 2526  |      | cacheu                             |
|          | 3267  | 2527  |      | cacine                             |
|          | 3300  | 2546  |      | caio                               |
| 12.05000 | 3410  | 2623  | 628  | canchungo                          |
|          | 19874 | 13511 |      | teixeira pinto (canchungo)         |
|          | 3480  | 2667  |      | caravela                           |

Sheet1

|          |       |           |   |
|----------|-------|-----------|---|
|          | 3614  | 2750      | catio                                       |
|          | 4413  | 3316      | contuboel                                   |
|          | 5743  | 4200      | empada                                      |
| 12.48900 | 6079  | 4412 1183 | farim                                       |
|          | 6495  | 4680      | fulacunda                                   |
|          | 6548  | 4714      | gabu  |
|          | 14439 | 9973      | nova lamego (gabu)                          |
|          | 6592  | 4744      | galomaro                                    |
|          | 6599  | 4748      | gamamudo                                    |
|          | 12120 | 8431      | mansaba                                     |
| 12.13330 | 12126 | 8437 2417 | mansoa                                      |
|          | 14120 | 9797      | nhacra                                      |
|          | 15769 | 10783     | pirada                                      |
|          | 15789 | 10800     | pitche                                      |
|          | 16031 | 10992     | porto gole                                  |
|          | 16095 | 11043     | prabis                                      |
|          | 16398 | 11252     | quebo                                       |
|          | 16429 | 11274     | quinhamel                                   |
|          | 17216 | 11772     | safim                                       |
|          | 17753 | 12152     | sao domingos                                |
|          | 18769 | 12779     | sonaco                                      |
|          | 19386 | 13181     | susana                                      |
|          | 20151 | 13678     | tite  |
|          | 20826 | 14135     | uno   |
| 11.16500 | 2445  | 369       | 402 bijagos, arquipelago dos                |
|          | 2535  | 394       | bissagos islands (bijagos, arquipelago dos) |
|          | 2700  | 446       | bolama, ilha de                             |
|          | 3064  | 534       | bubaque, ilha de                            |
|          | 3392  | 614       | campossa                                    |
|          | 3422  | 624       | canjambari                                  |
|          | 3475  | 646       | carache, ilha de                            |
|          | 3481  | 648       | caravela, ilha                              |
|          | 5794  | 1282      | enu, ilha de                                |
|          | 6304  | 1456      | formosa, ilha                               |
|          | 6705  | 1557      | geba, canal do                              |
|          | 7132  | 1687      | grande de buba, rio                         |
|          | 8858  | 2232      | jeta, ilha de                               |
|          | 12597 | 3240      | melo, ilha de                               |
|          | 14872 | 3937      | orango, ilha de                             |
|          | 14873 | 3938      | orangozinho, ilha de                        |
|          | 15446 | 4142      | pecixe, ilha de                             |
|          | 17037 | 4579      | roxa, ilha                                  |
|          | 20251 | 5601      | tombali                                     |
|          | 20827 | 5767      | uno, ilha de                                |
|          | 3268  | 581       | cacine - bay                                |
| 11.97300 | 4485  | 900       | 858 corubal                                 |
| 12.37700 | 6704  | 1556      | 1295 geba                                   |
|          | 12127 | 3118      | mansoa - river                              |
|          | 21456 | 5955      | waini                                       |

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|         |       |       |                     |
|---------|-------|-------|---------------------|
|         | 9204  | 6435  | kamarang            |
| 5.97000 | 11268 | 7873  | 2224 linden         |
|         | 20612 | 14002 | tumareng            |
|         | 938   | 770   | annai               |
|         | 1027  | 846   | apoteri             |
|         | 1427  | 1189  | aurora              |
|         | 1903  | 1576  | baramanni           |
|         | 1904  | 1577  | baramita            |
|         | 1986  | 1636  | bartica             |
|         | 2467  | 1976  | biloku              |
|         | 3842  | 2899  | charity             |
| 5.91600 | 4476  | 3359  | 857 corriverton     |
|         | 4691  | 3499  | dadanawa            |
|         | 5804  | 4233  | epira               |
| 6.76670 | 6759  | 4856  | 1307 georgetown     |
|         | 8575  | 6025  | isherton            |
|         | 8611  | 6047  | issano              |
|         | 8638  | 6064  | ituni               |
|         | 9291  | 6504  | kangaruma           |
|         | 10393 | 7264  | kumaka              |
|         | 10468 | 7314  | kurupukari          |
|         | 10517 | 7348  | kwakwani            |
|         | 11130 | 7777  | lethem              |
|         | 11838 | 8249  | mahaicony village   |
|         | 11853 | 8257  | mahdia              |
|         | 12158 | 8455  | mara                |
|         | 12401 | 8632  | matthews ridge      |
|         | 13177 | 9152  | morawhanna          |
| 6.28500 | 14014 | 9720  | 2791 new amsterdam  |
|         | 14890 | 10260 | orealla             |
|         | 15357 | 10536 | parika              |
|         | 15614 | 10684 | peters mine         |
|         | 16889 | 11569 | rockstone           |
|         | 16970 | 11619 | rose hall           |
|         | 16984 | 11631 | rosignol            |
|         | 18259 | 12458 | shea                |
|         | 18913 | 12863 | spring garden       |
|         | 19259 | 13109 | suddie              |
| 7.36100 | 1902  | 240   | 275 barama          |
| 5.13900 | 2295  | 340   | 375 berbice         |
| 5.66700 | 4936  | 1037  | 948 demerara        |
| 6.98330 | 5913  | 1318  | 1143 essequibo      |
|         | 8529  | 2122  | ireng               |
|         | 12406 | 3188  | mau (ireng)         |
| 5.07800 | 9117  | 2306  | 1819 kaieteur falls |
|         | 9473  | 2399  | kassikaityu         |
|         | 10506 | 2654  | kuyuwinini          |
|         | 10534 | 2665  | kwitaro             |
| 5.82400 | 12449 | 3200  | 2494 mazaruni       |



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|           |       |       |      |                       |
|-----------|-------|-------|------|-----------------------|
| 2.57900   | 14040 | 3642  | 2799 | new river             |
|           | 14932 | 3956  |      | oronoque              |
|           | 16059 | 4300  |      | potaro                |
|           | 16723 | 4487  |      | rewa                  |
|           | 4516  | 912   |      | courantyne            |
|           | 4662  | 955   |      | cuyuni                |
| 6.92600   | 5914  | 1319  | 1144 | essequibo islands     |
|           | 7390  | 1794  |      | guiana highlands      |
|           | 15200 | 4064  |      | pakaraima mountains   |
| 3.64400   | 16569 | 4440  | 3343 | rapununi              |
|           | 16955 | 4561  |      | roraima, mount        |
| 42.57000  | 872   | 718   | 114  | andorra               |
| 23.46000  | 20822 | 14131 | 4227 | united arab emirates  |
| 32.66000  | 212   | 172   | 31   | afghanistan           |
| 22.23000  | 8086  | 1980  | 1574 | hong kong island      |
|           | 22173 | 15037 |      | yuscaran              |
| 17.34000  | 978   | 803   | 132  | antigua & barbuda     |
| 41.20000  | 570   | 478   | 73   | albania               |
| 40.61000  | 1187  | 981   | 161  | armenia               |
| -11.13000 | 908   | 743   | 121  | angola                |
| -80.00000 | 967   | 795   | 131  | antarctica            |
| -35.90000 | 1143  | 943   | 157  | argentina             |
| 47.47000  | 1439  | 1199  | 198  | austria               |
| -25.00000 | 1436  | 1197  | 196  | australia             |
| 41.11000  | 1528  | 1265  | 203  | azerbaijan            |
| 44.23000  | 2796  | 2186  | 480  | bosnia & herzegovina  |
| 13.13000  | 1907  | 1579  | 277  | barbados              |
| 22.98000  | 1847  | 1533  | 260  | bangladesh            |
| 50.78000  | 2181  | 1772  | 349  | belgium               |
| 11.94000  | 3165  | 2458  | 562  | burkina               |
| 42.40000  | 3124  | 2425  | 553  | bulgaria              |
|           | 3603  | 2744  |      | catacamas             |
| 13.27600  | 4100  | 3100  | 766  | choluteca             |
|           | 4349  | 3271  |      | comayagua             |
|           | 4771  | 3551  |      | danli                 |
|           | 5358  | 3934  |      | dulce nombre de culmi |
|           | 5631  | 4130  |      | el paraiso            |
| 15.42100  | 5636  | 4134  | 1085 | el progreso           |
|           | 5895  | 4292  |      | esparta               |
|           | 6253  | 4512  |      | florida               |
|           | 7069  | 5070  |      | gracias               |
|           | 7329  | 5199  |      | gualaco               |
|           | 7337  | 5206  |      | guanaja               |
|           | 9022  | 6314  |      | juticalpa             |
| 15.75800  | 10585 | 7392  | 2096 | la ceiba              |
|           | 10602 | 7407  |      | la esperanza          |
|           | 10636 | 7439  |      | la paz                |
|           | 11253 | 7862  |      | limon                 |
|           | 11762 | 8198  |      | macuelizo             |

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|          |       |       |                             |
|----------|-------|-------|-----------------------------|
|          | 12196 | 8478  | marcovia                    |
|          | 13620 | 9452  | nacaome                     |
|          | 14491 | 10016 | nueva ocotepeque            |
|          | 14743 | 10158 | olanchito                   |
|          | 16218 | 11128 | puerto cortes               |
|          | 16224 | 11134 | puerto lempira              |
|          | 16866 | 11551 | roatan                      |
|          | 17454 | 11924 | san antonio de cortes       |
|          | 17494 | 11956 | san francisco de la paz     |
|          | 17533 | 11986 | san lorenzo                 |
| 15.43330 | 17573 | 12020 | 3546 san pedro sula         |
|          | 17674 | 12092 | santa barbara               |
|          | 17716 | 12123 | santa rosa de copan         |
|          | 18471 | 12590 | siguatepeque                |
| 14.06700 | 19867 | 13507 | 4019 tegucigalpa            |
|          | 19884 | 13516 | tela                        |
|          | 19975 | 13580 | teupasenti                  |
|          | 20504 | 13920 | trujillo                    |
|          | 21254 | 14421 | villanueva                  |
|          | 22121 | 15006 | yoro                        |
|          | 247   | 205   | aguan                       |
|          | 1665  | 1384  | bahia, islas de la          |
| 15.03500 | 3308  | 596   | 599 cajon, represa el       |
| 15.38500 | 3479  | 647   | 642 caratasca, laguna de    |
| 15.30900 | 3792  | 741   | 699 chamelecon, rio         |
|          | 4278  | 843   | coco                        |
|          | 18030 | 4883  | segovia (coco)              |
|          | 21514 | 5972  | wangki (coco)               |
| 13.60000 | 6932  | 1626  | 1335 goascoran - river      |
| 14.55400 | 10881 | 2759  | 2154 las minas, cerro       |
| 15.13600 | 15417 | 4129  | 3093 patuca                 |
| 15.57000 | 13924 | 3609  | 2778 negro, rio (sico)      |
|          | 18430 | 5022  | sico                        |
|          | 20133 | 5567  | tinto (sico)                |
|          | 20782 | 5751  | ulua                        |
| 14.80300 | 22093 | 6143  | 4488 yojoa, lago de         |
|          | 13248 | 3417  | mosquito coast              |
|          | 22271 | 15102 | zengg (senj)                |
|          | 18417 | 12560 | sibenik                     |
|          | 22376 | 15176 | zupanzja                    |
|          | 10318 | 7203  | krizevci                    |
|          | 14436 | 9970  | nova gradiska               |
|          | 18634 | 12701 | slavonska pozega            |
|          | 21024 | 14261 | varazdin                    |
|          | 2186  | 1776  | beli manastir               |
|          | 15489 | 10612 | pelmonostor (beli manastir) |
|          | 2225  | 1810  | belovar (bjelovar)          |
|          | 2559  | 2037  | bjelovar                    |
|          | 2784  | 2177  | borovo                      |

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|          |       |            |                              |
|----------|-------|------------|------------------------------|
|          | 3310  | 2552       | cakovec                      |
|          | 4599  | 3441       | csaktornya (cakovec)         |
|          | 4598  | 3440       | csakathurn (cakovec)         |
|          | 20522 | 13932      | tschakathurn (cakovec)       |
|          | 4193  | 3166       | cirquenizza (crikvenica)     |
|          | 4563  | 3419       | crikvenica                   |
|          | 4720  | 3517       | dakovo                       |
|          | 5031  | 3727       | diakovar (dakovo)            |
|          | 5129  | 3796       | djakovo (dakovo)             |
|          | 5336  | 3922       | dubrovnik                    |
|          | 16485 | 11312      | ragusa (dubrovnik)           |
|          | 6916  | 4961       | glina                        |
|          | 7029  | 5041       | gospic                       |
|          | 9427  | 6594       | karolyvaros (karlovac)       |
| 45.48000 | 9412  | 6581 1883  | karlovac                     |
|          | 9420  | 6589       | karlstadt (karlovac)         |
|          | 9986  | 6987       | knin                         |
|          | 9345  | 6540       | kaproncza (koprivnica)       |
|          | 10156 | 7095       | koprivnica                   |
|          | 10496 | 7334       | kutina                       |
|          | 11725 | 8173       | macarsca (makarska)          |
|          | 11910 | 8294       | makarska                     |
|          | 12701 | 8830       | metkovic                     |
|          | 14685 | 10129      | ogulin                       |
|          | 5911  | 4304       | esseg (osijek)               |
|          | 5930  | 4316       | eszek (osijek)               |
| 45.55700 | 14968 | 10309 2982 | osijek                       |
|          | 15433 | 10583      | pazin                        |
|          | 15640 | 10699      | petrinja                     |
|          | 15864 | 10850      | podravska slatina            |
|          | 18633 | 12700      | slatina (podravska slatina)  |
|          | 19474 | 13246      | szlatina (podravska slatina) |
|          | 15890 | 10867      | pola (pula)                  |
| 44.88900 | 16252 | 11156 3259 | pula                         |
|          | 6203  | 4484       | fiume (rijeka)               |
|          | 16685 | 11429      | reka (rijeka)                |
| 45.33500 | 16797 | 11504 3382 | rijeka                       |
|          | 17653 | 12075      | sankt veit am flaum (rijeka) |
|          | 17030 | 11664      | rovigno (rovinj)             |
|          | 17032 | 11666      | rovinj                       |
|          | 17435 | 11914      | samobor                      |
|          | 18028 | 12321      | segna (senj)                 |
|          | 18099 | 12361      | senj                         |
|          | 18147 | 12388      | sesvete                      |
|          | 18542 | 12641      | sinj                         |
|          | 18579 | 12667      | sisak                        |
|          | 18582 | 12670      | sissek (sisak)               |
|          | 19473 | 13245      | sziszek (sisak)              |
|          | 3009  | 2335       | brod (slavonski brod)        |

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|          |       |       |      |                          |
|----------|-------|-------|------|--------------------------|
| 45.15100 | 18635 | 12702 | 3753 | slavonski brod           |
|          | 17372 | 11871 |      | salona (solin)           |
|          | 18735 | 12759 |      | solin                    |
|          | 18876 | 12838 |      | spalato (split)          |
| 43.52300 | 18907 | 12859 | 3821 | split                    |
|          | 20409 | 13853 |      | trau (trogir)            |
|          | 20476 | 13901 |      | trogir                   |
|          | 21080 | 14296 |      | velika gorica            |
|          | 21286 | 14449 |      | vinkovci                 |
|          | 21791 | 14784 |      | winkowitz (vinkovci)     |
|          | 21132 | 14333 |      | verocze (virovitica)     |
|          | 21300 | 14459 |      | virovitica               |
|          | 21641 | 14695 |      | werowitz (virovitica)    |
|          | 21407 | 14526 |      | vukovar                  |
| 44.11200 | 22193 | 15055 | 4505 | zadar                    |
|          | 22235 | 15078 |      | zara (zadar)             |
|          | 241   | 199   |      | agram (zagreb)           |
| 45.79900 | 22197 | 15058 | 4506 | zagreb                   |
| 45.76100 | 2466  | 376   |      | 408 bilo gora            |
| 43.32100 | 2883  | 493   |      | 496 brac                 |
|          | 2933  | 509   |      | brazza (brac)            |
|          | 3949  | 771   |      | cherso (cres)            |
| 44.84800 | 4550  | 917   | 868  | cres                     |
|          | 4734  | 981   |      | dalmacija                |
|          | 4735  | 982   |      | dalmatia (dalmacija)     |
| 43.82700 | 5088  | 1070  | 970  | dinara                   |
|          | 5090  | 1071  |      | dinaric alps             |
| 44.03800 | 5350  | 1161  | 1030 | dugi otok                |
|          | 11641 | 2979  |      | lunga, isola (dugi otok) |
| 43.15000 | 8266  | 2029  | 1612 | hvar                     |
|          | 11117 | 2809  |      | lesina (hvar)            |
|          | 4649  | 950   |      | curzola (korcula)        |
| 42.92500 | 10162 | 2569  | 2017 | korcula                  |
| 46.03300 | 10282 | 2603  | 2044 | krapina                  |
| 45.10600 | 10319 | 2613  | 2052 | krk                      |
|          | 21071 | 5848  |      | veglia (krk)             |
| 44.85800 | 10511 | 2656  | 2077 | kvarner                  |
|          | 16388 | 4392  |      | quarnero (kvarner)       |
| 42.76600 | 12580 | 3235  | 2522 | meleda (mljet)           |
|          | 12932 | 3341  |      | mljet                    |
| 44.56700 | 15175 | 4055  | 3030 | pag                      |
|          | 15180 | 4058  |      | pago (pag)               |
| 45.51300 | 15324 | 4100  | 3068 | papuk                    |
|          | 20809 | 5760  |      | una                      |
| 44.45200 | 21076 | 5850  | 4296 | velebit                  |
|          | 11297 | 2863  |      | lissa (vis)              |
| 43.04300 | 21302 | 5902  | 4344 | vis                      |
|          | 5298  | 1138  |      | drava                    |
|          | 8619  | 2159  |      | istra                    |

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|          |       |       |      |                                |
|----------|-------|-------|------|--------------------------------|
| 44.49000 | 11483 | 2934  | 2276 | losinj                         |
|          | 17868 | 4828  |      | sava                           |
|          | 21096 | 5853  |      | venezia, golfo di              |
|          | 3498  | 652   |      | caribbean sea                  |
|          | 15878 | 10858 |      | pointe-a-raquette              |
|          | 19015 | 12951 |      | st-marc                        |
|          | 956   | 786   |      | anse-a-galets                  |
|          | 957   | 787   |      | anse-rouge                     |
|          | 1050  | 866   |      | aquin                          |
|          | 1685  | 1399  |      | bainet                         |
|          | 2202  | 1789  |      | belle-anse                     |
| 19.72500 | 3445  | 2646  | 633  | cap-haitien                    |
|          | 10943 | 7646  |      | le cap (cap-haitien)           |
|          | 3837  | 2895  |      | chardonneries                  |
|          | 4432  | 3329  |      | corail                         |
|          | 4745  | 3533  |      | dame-marie                     |
|          | 4981  | 3693  |      | desdunes                       |
|          | 6349  | 4580  |      | fort-liberte                   |
| 19.43600 | 6983  | 5006  | 1347 | gonaives                       |
|          | 11109 | 7766  |      | les gonaives (gonaives)        |
|          | 6986  | 5007  |      | gonave, ile de la              |
|          | 7150  | 5102  |      | grande-riviere-du-nord         |
|          | 7151  | 5103  |      | grande-saline                  |
|          | 7110  | 5088  |      | grand goave                    |
|          | 7290  | 5175  |      | gros-morne                     |
| 19.13200 | 7957  | 5627  | 1554 | hinche                         |
| 18.21500 | 8697  | 6101  | 1717 | jacmel                         |
|          | 8777  | 6152  |      | jaquemel (jacmel)              |
| 18.64400 | 8844  | 6196  | 1752 | jeremie                        |
|          | 10889 | 7607  |      | lascabobas                     |
|          | 11071 | 7740  |      | leogane                        |
|          | 11106 | 7764  |      | les cayes                      |
|          | 11245 | 7856  |      | limbe                          |
|          | 11895 | 8286  |      | maissade                       |
|          | 12855 | 8931  |      | miragoane                      |
|          | 12862 | 8938  |      | mirebalais                     |
|          | 13014 | 9032  |      | mole-st-nicolas                |
|          | 15485 | 10609 |      | peligre, lac de                |
|          | 15617 | 10687 |      | petionville                    |
|          | 15631 | 10694 |      | petite-riviere-de-l'artibonite |
|          | 15623 | 10689 |      | petit-goave                    |
|          | 15808 | 10811 |      | plaisance                      |
| 18.55000 | 16002 | 10966 | 3211 | port-au-prince                 |
| 19.89300 | 16004 | 10968 | 3212 | port-de-paix                   |
|          | 16975 | 11623 |      | roseaux                        |
|          | 19010 | 12947 |      | st-louis-du-nord               |
|          | 20290 | 13769 |      | torbeck                        |
|          | 20491 | 13911 |      | trou-du-nord                   |
|          | 1221  | 1009  |      | artibonite                     |

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|          |       |       |                               |
|----------|-------|-------|-------------------------------|
|          | 3430  | 627   | canot, riviere                |
| 19.23700 | 6985  | 1640  | 1348 gonave, golfe de la      |
| 18.33500 | 8139  | 1994  | 1582 hotte, massif de la      |
|          | 8739  | 2197  | jamaica channel               |
|          | 14311 | 3728  | nord, massif du               |
| 18.92300 | 19016 | 5199  | 3832 st-marc, canal de        |
|          | 17862 | 4826  | saumatre, etang               |
|          | 18063 | 4897  | selle, massif de la           |
|          | 10654 | 2689  | la selle (selle, pic de la)   |
| 18.31300 | 18064 | 4898  | 3641 selle, pic de la         |
|          | 6984  | 1639  | gonave, canal de la           |
| 20.04300 | 20316 | 5630  | 4121 tortue, ile de la        |
|          | 21788 | 6049  | windward passage              |
|          | 22269 | 6190  | zempleni-hegyseg              |
|          | 312   | 252   | ajka                          |
|          | 1691  | 1402  | baja                          |
| 46.66670 | 2162  | 1757  | 342 bekescsaba                |
| 47.50000 | 3076  | 2388  | 542 budapest                  |
|          | 3671  | 2789  | cegled                        |
|          | 4673  | 3488  | czegled (cegled)              |
| 47.53300 | 4876  | 3615  | 938 debrecen                  |
| 46.99600 | 5382  | 3952  | 1037 dunaujvaros              |
|          | 5379  | 3950  | dunapentele (dunaujvaros)     |
|          | 19477 | 13249 | sztalinvaros (dunaujvaros)    |
| 47.90500 | 5549  | 4063  | 1066 eger                     |
|          | 5846  | 4255  | erlau (eger)                  |
|          | 5931  | 4317  | esztergom                     |
|          | 7083  | 5078  | gran (esztergom)              |
|          | 6945  | 4979  | godollo                       |
|          | 7485  | 5313  | gyongyos                      |
|          | 7486  | 5314  | gyor                          |
|          | 16450 | 11291 | raab (gyor)                   |
|          | 7487  | 5315  | gyula                         |
|          | 7557  | 5365  | hajduboszormeny               |
| 46.45800 | 8015  | 5667  | 1565 hodmezovasarhely         |
|          | 8795  | 6163  | jaszbereny                    |
| 46.38200 | 9343  | 6538  | 1867 kaposvar                 |
|          | 9555  | 6684  | kazincbarcika                 |
| 46.90600 | 9565  | 6690  | 1918 kecskemet                |
|          | 6119  | 4434  | felegyhaza (kiskunfelegyhaza) |
|          | 9907  | 6934  | kiskunfelegyhaza              |
|          | 7572  | 5372  | halas (kiskunhalas)           |
|          | 9908  | 6935  | kiskunhalas                   |
|          | 10095 | 7052  | komlo                         |
|          | 11927 | 8304  | mako                          |
| 48.08300 | 12880 | 8949  | 2582 miskolc                  |
|          | 11835 | 8247  | magyarovar (mosonmagyarovar)  |
|          | 13245 | 9202  | moson (mosonmagyarovar)       |
|          | 13247 | 9203  | mosonmagyarovar               |

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|          |       |            |                                   |
|----------|-------|------------|-----------------------------------|
|          | 21600 | 14661      | weiselburg (mosonmagyaróvár)      |
|          | 7304  | 5181       | grosskanizsa (nagykanizsa)        |
| 46.45000 | 13651 | 9478 2712  | nagykanizsa                       |
|          | 13652 | 9479       | nagykoros                         |
| 47.95000 | 14555 | 10055 2905 | nyiregyháza                       |
|          | 14935 | 10287      | orosháza                          |
| 48.24400 | 15137 | 10400 3019 | ózd                               |
|          | 15311 | 10506      | pápa                              |
|          | 6509  | 4688       | funfkirchen (pecs)                |
| 46.08200 | 15449 | 10587 3101 | pecs                              |
|          | 17340 | 11850      | szeged                            |
|          | 14634 | 10104      | ódenburg (sopron)                 |
| 47.66670 | 18795 | 12795 3787 | sopron                            |
| 46.28000 | 19466 | 13238 3907 | szeged                            |
|          | 19238 | 13095      | stuhlweissenburg (székesfehérvár) |
| 47.22400 | 19467 | 13239 3908 | székesfehérvár                    |
|          | 19468 | 13240      | széksárd                          |
|          | 19470 | 13242      | szentes                           |
|          | 19475 | 13247      | szolnok                           |
|          | 19152 | 13045      | steinamanger (szombathely)        |
| 47.23330 | 19476 | 13248 3909 | szombathely                       |
|          | 19784 | 13460      | tatabánya                         |
|          | 20933 | 14200      | vac                               |
|          | 21462 | 14561      | waitzen (vac)                     |
| 47.10600 | 21149 | 14344 4313 | veszprém                          |
| 46.85100 | 22206 | 15064 4510 | zalaegerszeg                      |
|          | 638   | 532        | alföld                            |
|          | 7190  | 5124       | great hungarian plain (alföld)    |
|          | 1707  | 1418       | bakony                            |
|          | 1723  | 1429       | balaton                           |
|          | 15817 | 10814      | plattensee (balaton)              |
|          | 2303  | 341        | berettyó                          |
|          | 2788  | 472        | borzsony                          |
| 48.08900 | 3116  | 545 550    | bükk                              |
|          | 5575  | 1230       | eipél (ipoly)                     |
|          | 8506  | 2114       | ipél (ipoly)                      |
|          | 8509  | 2115       | ipoly                             |
| 47.88600 | 9589  | 2429 1923  | kecskés                           |
| 47.61400 | 9906  | 2496 1980  | kiskörösi-víztorló                |
|          | 10183 | 2578       | körös                             |
|          | 10290 | 2605       | kraszná                           |
|          | 11305 | 2868       | little alföld                     |
| 47.41000 | 12186 | 3138 2438  | marcal                            |
| 46.07800 | 12524 | 3214 2510  | mecsek                            |
| 47.83100 | 13246 | 3416 2641  | mosoni-duna                       |
|          | 13992 | 3631       | neusiedler see                    |
| 47.32300 | 15745 | 4236 3155  | pilis                             |
|          | 16454 | 4408       | rába                              |
|          | 16451 | 4406       | ráb (rába)                        |

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|           |       |       |                                     |
|-----------|-------|-------|-------------------------------------|
| 47.37400  | 16461 | 4410  | 3317 rabca                          |
| 46.88100  | 18559 | 5054  | 3738 sio                            |
| 47.48100  | 21137 | 5867  | 4309 vertes                         |
|           | 5299  | 1139  | drava                               |
| 47.06700  | 8129  | 1992  | 1580 hortabagny-berettyo            |
| 47.80300  | 12386 | 3184  | 2482 matra                          |
|           | 19462 | 5342  | szamos                              |
|           | 20147 | 5571  | tisza                               |
| -7.80000  | 22091 | 14982 | 4487 yogyakarta                     |
|           | 19693 | 13400 | tanjungkarang                       |
| -3.68330  | 764   | 636   | 97 ambon                            |
| -1.25000  | 1739  | 1442  | 236 balikpapan                      |
|           | 1828  | 1519  | bandoeng (bandung)                  |
| -6.78600  | 1831  | 1522  | 254 bandung                         |
| -3.36670  | 1863  | 1547  | 265 banjarmasin                     |
|           | 2674  | 2113  | bogor                               |
|           | 3105  | 2412  | buitenzorg (bogor)                  |
|           | 4177  | 3154  | cilacap                             |
|           | 20166 | 13687 | tjilatjap (cilacap)                 |
|           | 4190  | 3164  | cirebon                             |
|           | 20167 | 13688 | tjirebon (cirebon)                  |
| -8.66670  | 4958  | 3675  | 952 denpasar                        |
|           | 15243 | 10465 | paloe (denpasar)                    |
|           | 5174  | 3825  | doberai, jazirah                    |
|           | 21350 | 14491 | vogelkop (doberai, jazirah)         |
|           | 5483  | 4023  | east timor                          |
| -5.20000  | 5431  | 3988  | 1047 dutch new guinea (irian jaya)  |
|           | 8534  | 6004  | irian jaya                          |
|           | 21663 | 14707 | west irian (irian jaya)             |
|           | 2028  | 1666  | batavia (jakarta)                   |
|           | 5128  | 3795  | djakarta (jakarta)                  |
| -6.13330  | 8722  | 6115  | 1723 jakarta                        |
|           | 5134  | 3799  | djambi (jambi)                      |
| -1.36000  | 8742  | 6129  | 1730 jambi                          |
|           | 19885 | 13517 | telanaipura (jambi)                 |
|           | 8054  | 5697  | hollandia (jayapura)                |
| -2.61670  | 8807  | 6168  | 1747 jayapura                       |
|           | 19284 | 13122 | sukarnapura (jayapura)              |
|           | 5140  | 3804  | djemmer (jemmer)                    |
|           | 8829  | 6184  | jemmer                              |
| -0.30000  | 8445  | 5957  | 1652 indonesian borneo (kalimantan) |
|           | 9168  | 6409  | kalimantan                          |
|           | 9388  | 6569  | karawang                            |
|           | 10297 | 7189  | krawang (karawang)                  |
|           | 9568  | 6692  | kediri                              |
|           | 10010 | 7003  | koedoes (kudus)                     |
|           | 10363 | 7239  | kudus                               |
| -10.21670 | 10435 | 7293  | 2068 kupang                         |
|           | 11788 | 8219  | madiun                              |



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|          |       |            |                                 |
|----------|-------|------------|---------------------------------|
|          | 11822 | 8238       | magelang                        |
|          | 11953 | 8320       | malang                          |
|          | 12033 | 8366       | manado                          |
|          | 12613 | 8770       | menado (manado)                 |
| 3.58330  | 12525 | 8719 2511  | medan                           |
| -1.00000 | 15165 | 10413 3028 | padang                          |
|          | 15199 | 10432      | pakambaru                       |
| -2.98330 | 15219 | 10447 3041 | palembang                       |
| -0.90000 | 15244 | 10466 3046 | palu                            |
|          | 15284 | 10489      | pangkalpinang                   |
|          | 15478 | 10605      | pekalongan                      |
|          | 15493 | 10615      | pematangsiantar                 |
| -0.08330 | 15931 | 10901 3194 | pontianak                       |
|          | 16161 | 11087      | probolinggo                     |
| -0.50000 | 17418 | 11900 3504 | samarinda                       |
| -6.96670 | 18073 | 12347 3643 | semarang                        |
|          | 18123 | 12375      | serang                          |
|          | 18700 | 12737      | soekaboemi (sukabumi)           |
|          | 19282 | 13120      | sukabumi                        |
|          | 18703 | 12738      | soerabaja (surabaya)            |
| -7.23330 | 19365 | 13165 3885 | surabaya                        |
|          | 18704 | 12739      | soerakarta (surakarta)          |
| -7.53330 | 19366 | 13166 3886 | surakarta                       |
|          | 19775 | 13457      | tasikmalaya                     |
|          | 19855 | 13500      | tebingtinggi                    |
|          | 19863 | 13504      | tegal                           |
|          | 11728 | 8175       | macassar (ujungpandang)         |
|          | 11911 | 8295       | makasar (ujungpandang)          |
| -5.15000 | 20754 | 14092 4208 | ujungpandang                    |
|          | 691   | 575        | alor, kepulauan                 |
|          | 692   | 576        | alor, pulau                     |
|          | 837   | 688        | anambas, kepulauan              |
|          | 1201  | 993        | aroe islands (aru, kepulauan)   |
|          | 1228  | 1014       | aru, kepulauan                  |
|          | 1576  | 1300       | bacan, pulau                    |
|          | 2045  | 1675       | batjan (bacan, pulau)           |
|          | 1736  | 1439       | bali                            |
| -6.00000 | 1815  | 220        | 249 banda, laut                 |
| -1.97300 | 1841  | 225        | 256 banggai, kepulauan          |
| -2.11200 | 1845  | 228        | 258 bangka, pulau               |
| 2.02300  | 1880  | 237        | 271 banyak, kepulauan           |
|          | 1906  | 241        | barat daya, kepulauan           |
| -3.61400 | 1942  | 249        | 287 barisan, pegunungan         |
| -2.05200 | 1943  | 250        | 288 barito                      |
| 0.30200  | 2049  | 280        | 319 batoe (batu, kepulauan)     |
|          | 2060  | 282        | batu, kepulauan                 |
| -2.80400 | 2190  | 313        | 352 belitoeng (belitung, pulau) |
|          | 2191  | 314        | belitung, pulau                 |
|          | 2465  | 375        | billiton (belitung, pulau)      |

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|          |       |      |                                       |
|----------|-------|------|---------------------------------------|
| -1.08000 | 2410  | 357  | 394 biak, pulau                       |
| -3.10000 | 2721  | 449  | 464 bomberai, jazirah                 |
| -3.85100 | 2732  | 455  | 466 bone, teluk                       |
| 1.48900  | 2777  | 468  | 477 borneo                            |
|          | 2663  | 429  | boeroe (buru)                         |
|          | 3182  | 557  | buru                                  |
|          | 2665  | 430  | boetoeng (butung, pulau)              |
| -4.91600 | 3212  | 565  | 572 butung, pulau                     |
|          | 3673  | 702  | celebes sea                           |
|          | 19300 | 5288 | sulawesi, laut (celebes sea)          |
| -2.70500 | 3679  | 705  | 679 cenderawasih, teluk               |
|          | 5060  | 1064 | digul                                 |
| -8.64900 | 6244  | 1430 | 1210 flores                           |
| -7.00000 | 6249  | 1433 | 1212 flores, laut                     |
|          | 5127  | 1083 | djailolo (halmahera)                  |
|          | 6848  | 1600 | gilolo (halmahera)                    |
| 0.66700  | 7595  | 1846 | 1488 halmahera                        |
|          | 8717  | 2193 | jailolo (halmahera)                   |
| -0.23200 | 7596  | 1847 | 1489 halmahera, laut                  |
|          | 5133  | 1084 | djambi (hari)                         |
|          | 7691  | 1872 | hari                                  |
|          | 8433  | 2078 | inderagiri (indragiri)                |
| -0.31100 | 8447  | 2085 | 1654 indragiri                        |
|          | 5136  | 1085 | djawa (java)                          |
| -7.84400 | 8798  | 2215 | 1744 java                             |
|          | 8801  | 2218 | jawa (java)                           |
|          | 8799  | 2216 | java sea (jawa, laut)                 |
|          | 8802  | 2219 | jawa, laut                            |
|          | 3545  | 670  | carstensch, puntjak (jaya, puncak)    |
| -4.00000 | 8806  | 2220 | 1746 jaya, puncak                     |
|          | 19286 | 5283 | sukarno, puntjak (jaya, puncak)       |
| -5.74300 | 9114  | 2305 | 1818 kai, kepulauan                   |
|          | 9578  | 2425 | kei islands (kai, kepulauan)          |
| 0.40100  | 9240  | 2334 | 1844 kampar                           |
| -2.78400 | 9349  | 2363 | 1869 kapuas                           |
|          | 9350  | 2364 | kapuas mountains                      |
| -2.50000 | 9404  | 2379 | 1880 karimata, selat                  |
|          | 9534  | 2414 | kayan                                 |
| -3.57400 | 10916 | 2768 | 2163 laut, pulau                      |
| -8.39400 | 11131 | 2816 | 2186 leti, kepulauan                  |
| -0.40000 | 11274 | 2855 | 2228 lingga, kepulauan                |
|          | 11425 | 2919 | lombok                                |
|          | 11464 | 2928 | lorentz                               |
| -7.00200 | 11796 | 3015 | 2342 madura                           |
|          | 10012 | 2525 | koetai (mahakam)                      |
|          | 10492 | 2651 | kutai (mahakam)                       |
| 0.48000  | 11843 | 3035 | 2353 mahakam                          |
|          | 11912 | 3054 | makasar, selat                        |
| -2.00000 | 11913 | 3055 | 2369 makassar strait (makasar, selat) |

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|           |       |      |                                      |
|-----------|-------|------|--------------------------------------|
|           | 12014 | 3095 | maluku, laut                         |
| -1.00000  | 13029 | 3367 | 2605 molucca sea (maluku, laut)      |
| -4.08700  | 12150 | 3126 | 2424 maoke, pegunungan               |
|           | 18672 | 5092 | sneeuw-gebergte (maoke, pegunungan)  |
|           | 18674 | 5094 | snow mountains (maoke, pegunungan)   |
| -2.76400  | 12616 | 3249 | 2530 mendawai                        |
| -1.50000  | 12632 | 3253 | 2535 mentawai, kepulauan             |
| -1.02400  | 12633 | 3254 | 2536 mentawai, selat                 |
| -1.90000  | 12881 | 3326 | 2583 misool, pulau                   |
| 2.37900   | 13218 | 3409 | 2636 morotai, pulau                  |
| 0.46000   | 13450 | 3480 | 2671 muller, pegunungan              |
|           | 12973 | 3349 | moena (muna, pulau)                  |
| -4.91600  | 13458 | 3482 | 2673 muna, pulau                     |
|           | 12976 | 3350 | moesi (musi)                         |
| -2.81500  | 13534 | 3507 | 2687 musi                            |
| 3.98000   | 13841 | 3590 | 2760 natuna besar, pulau             |
| 3.50400   | 13842 | 3591 | 2761 natuna, kepulauan               |
| 1.15300   | 14133 | 3667 | 2820 nias, pulau                     |
|           | 11126 | 2814 | lesser sunda islands (nusa tenggara) |
| -9.50000  | 14525 | 3816 | 2901 nusa tenggara                   |
|           | 15288 | 4089 | paniai, danau                        |
| -5.19200  | 16256 | 4347 | 3262 pulau                           |
| 4.43300   | 16286 | 4358 | 3272 pusat gayo, pegunungan          |
| -2.64500  | 16387 | 4391 | 3299 quarles, pegunungan             |
| 0.60000   | 16766 | 4507 | 3377 riau, kepulauan                 |
|           | 16828 | 4522 | riouw archipel (riau, kepulauan)     |
|           | 296   | 40   | airlalang (rokan)                    |
| 1.73600   | 16918 | 4545 | 3402 rokan                           |
| -7.59100  | 16926 | 4548 | 3403 romang strait                   |
| -10.65800 | 17012 | 4571 | 3421 roti, pulau                     |
| 1.92400   | 17105 | 4609 | 3443 rupal, pulau                    |
|           | 17632 | 4765 | sangihe, kepulauan                   |
| -9.84300  | 17889 | 4838 | 3617 savu sea (sawu, laut)           |
|           | 17902 | 4845 | sawu, laut                           |
| -2.50000  | 18121 | 4921 | 3654 seram sea (seram, laut)         |
|           | 18122 | 4922 | seram, laut                          |
| 2.53700   | 18126 | 4924 | 3655 serasan, selat                  |
| -1.28100  | 18418 | 5016 | 3705 siberut, pulau                  |
| 2.75500   | 18506 | 5043 | 3728 simeulue, pulau                 |
|           | 19296 | 5285 | sula, kepulauan                      |
|           | 21924 | 6082 | xulla islands (sula, kepulauan)      |
|           | 19315 | 5293 | sumatera (sumatra)                   |
| -1.97600  | 19316 | 5294 | 3876 sumatra                         |
| -9.75000  | 19320 | 5297 | 3878 sumba, selat                    |
|           | 18702 | 5106 | soembawa (sumbawa)                   |
| -8.74000  | 19321 | 5298 | 3879 sumbawa                         |
|           | 19339 | 5303 | sunda, selat                         |
| 4.03900   | 19619 | 5386 | 3952 talaud, kepulauan               |
| -8.30000  | 19692 | 5405 | 3972 tanimbar, kepulauan             |

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|          |       |       |                                       |
|----------|-------|-------|---------------------------------------|
|          | 16561 | 4439  | rantau, puala (tebingtinggi, pulau)   |
| 3.33330  | 19856 | 5464  | 4016 tebingtinggi, pulau              |
| -9.39000 | 20120 | 5558  | 4077 timor                            |
|          | 20122 | 5560  | timor sea                             |
| 2.67600  | 20178 | 5579  | 4091 toba, danau                      |
| -2.05200 | 20240 | 5598  | 4102 tolo, teluk                      |
| 0.40100  | 7023  | 1645  | 1354 gorontalo, teluk (tomini, teluk) |
| -0.36500 | 20257 | 5605  | 4104 tomini, teluk                    |
| -2.80400 | 20369 | 5640  | 4132 towuti, danau                    |
|          | 20592 | 5693  | tukangbesi, kepulauan                 |
| -0.20000 | 21450 | 5950  | 4376 waigeo, pulau                    |
| -7.76700 | 21691 | 6022  | 4417 wetar, pulau                     |
|          | 8744  | 2199  | jamdena (yamdena, pulau)              |
| -7.51200 | 21973 | 6097  | 4462 yamdena, pulau                   |
| -1.69600 | 22002 | 6107  | 4467 yapen, pulau                     |
|          | 8957  | 2250  | jos sudarso (yos sudarso, pulau)      |
| -7.86500 | 22123 | 6148  | 4492 yos sudarso, pulau               |
|          | 8439  | 2083  | indian ocean                          |
| 5.00000  | 11942 | 3065  | 2375 malacca, strait of               |
| -3.00000 | 12013 | 3094  | 2397 maluku                           |
| -3.13700 | 18120 | 4920  | 3653 seram                            |
| -2.38800 | 19299 | 5287  | 3873 sulawesi (celebes)               |
| -9.78000 | 19319 | 5296  | 3877 sumba                            |
|          | 22128 | 15009 | youghal                               |
|          | 3518  | 2692  | carndonagh                            |
|          | 9803  | 6859  | kilcock                               |
|          | 14878 | 10250 | oranmore                              |
|          | 15067 | 10367 | oughterard                            |
|          | 20574 | 13971 | tuam                                  |
|          | 20606 | 13996 | tullamore                             |
|          | 1177  | 972   | arklow                                |
|          | 8426  | 5947  | inbhear mor (arklow)                  |
|          | 1354  | 1128  | ath luain (athlone)                   |
|          | 1365  | 1139  | athlone                               |
|          | 1754  | 1455  | ballina                               |
|          | 1878  | 1557  | bantry                                |
|          | 2219  | 1805  | belmullet                             |
|          | 2929  | 2275  | bray                                  |
|          | 2967  | 2301  | bri chuallan (bray)                   |
|          | 3135  | 2433  | bundoran                              |
|          | 3505  | 2683  | carlow                                |
|          | 3541  | 2699  | carrick on shannon                    |
|          | 3591  | 2735  | castlebar                             |
|          | 3251  | 2520  | cabhain (cavan)                       |
|          | 3635  | 2761  | cavan                                 |
|          | 3654  | 2777  | ceanannus mor                         |
|          | 4237  | 3199  | clifden                               |
|          | 4248  | 3206  | clonmel                               |
|          | 4394  | 3303  | connaught                             |

Sheet1

|          |       |       |                               |
|----------|-------|-------|-------------------------------|
| 51.90000 | 4457  | 3344  | 850 cork                      |
|          | 4590  | 3432  | crossroads                    |
|          | 5224  | 3857  | donegal                       |
|          | 5316  | 3907  | drogheda                      |
|          | 1681  | 1395  | baile atha cliath (dublin)    |
| 53.33330 | 5331  | 3917  | 1027 dublin                   |
|          | 5502  | 4036  | eblana (dublin)               |
|          | 5386  | 3954  | dundalk                       |
|          | 5395  | 3961  | dungarvan                     |
| 53.28330 | 5372  | 3944  | 1035 dun laoghaire            |
|          | 5781  | 4219  | ennis                         |
|          | 8461  | 5963  | inis (ennis)                  |
|          | 5782  | 4220  | enniscorthy                   |
|          | 6563  | 4725  | gaillimh (galway)             |
| 53.26670 | 6595  | 4746  | 1274 galway                   |
|          | 6913  | 4959  | glenties                      |
|          | 9619  | 6727  | kenmare                       |
|          | 9800  | 6856  | kilkee                        |
|          | 4179  | 3156  | cill choinnigh (kilkenny)     |
|          | 9801  | 6857  | kilkenny                      |
|          | 4178  | 3155  | cill airne (killarney)        |
|          | 9804  | 6860  | killarney                     |
|          | 11024 | 7708  | leinster                      |
|          | 11020 | 7705  | leim an bhradain (leixlip)    |
|          | 11028 | 7712  | leixlip                       |
|          | 11133 | 7779  | letir ceannainn (letterkenny) |
|          | 11137 | 7781  | letterkenny                   |
|          | 11212 | 7837  | lifford                       |
| 52.66670 | 11248 | 7859  | 2217 limerick                 |
|          | 11617 | 8098  | luimneach (limerick)          |
|          | 11443 | 7973  | longford                      |
|          | 11446 | 7975  | longphort (longford)          |
|          | 11501 | 8018  | loughrea                      |
|          | 10976 | 7677  | leamhcán (lucan)              |
|          | 11573 | 8065  | lucan                         |
|          | 11761 | 8197  | macroon                       |
|          | 11826 | 8239  | magh ealla (mallow)           |
|          | 11993 | 8342  | mallow                        |
|          | 12114 | 8426  | manorhamilton                 |
|          | 13040 | 9046  | monaghan                      |
|          | 13430 | 9326  | muineachan (monaghan)         |
|          | 13451 | 9337  | mullingar                     |
|          | 13475 | 9354  | munster                       |
|          | 821   | 676   | an nas (naas)                 |
|          | 13815 | 9585  | nas na riogh (naas)           |
|          | 13608 | 9442  | naas                          |
|          | 13950 | 9675  | nenagh                        |
|          | 14042 | 9741  | new ross                      |
|          | 15980 | 10945 | port laoise                   |

Sheet1

|          |       |       |                                     |
|----------|-------|-------|-------------------------------------|
|          | 16589 | 11369 | rathkeale                           |
|          | 16965 | 11614 | roscommon                           |
|          | 16967 | 11616 | roscrea                             |
|          | 18644 | 12707 | sligo                               |
|          | 18796 | 12796 | sord choluim chille (swords)        |
|          | 19441 | 13222 | swords                              |
|          | 20134 | 13668 | tiobraid arainn (tipperary)         |
|          | 20137 | 13670 | tipperary                           |
|          | 20391 | 13842 | traighli (tralee)                   |
|          | 20396 | 13846 | tralee                              |
|          | 15979 | 10944 | port lairge (waterford)             |
|          | 21555 | 14627 | waterford                           |
|          | 21686 | 14718 | westport                            |
|          | 21700 | 14729 | wexford                             |
|          | 4180  | 3157  | cill mhantain (wicklow)             |
|          | 21732 | 14747 | wicklow                             |
|          | 131   | 105   | acaill (achill island)              |
|          | 145   | 116   | achill island                       |
|          | 1086  | 897   | arainn mhor (aran island)           |
|          | 1094  | 904   | aran island                         |
| 52.05000 | 1879  | 236   | 270 bantry bay                      |
|          | 2397  | 354   | bheanntrai, ba (bantry bay)         |
|          | 813   | 93    | an bhearu (barrow)                  |
| 52.51670 | 1974  | 261   | 296 barrow                          |
|          | 812   | 92    | an abhainn mhor (blackwater)        |
| 54.21670 | 2576  | 409   | 432 blackwater                      |
|          | 814   | 94    | an bhoinn (boyne)                   |
| 53.17400 | 2878  | 492   | 495 boyne                           |
|          | 3537  | 667   | carrantual (carrauntoohill)         |
| 51.99400 | 3539  | 668   | 651 carrauntoohill                  |
|          | 817   | 97    | an mhuir cheilteach (celtic sea)    |
|          | 3677  | 703   | celtic sea                          |
| 54.10000 | 4367  | 869   | 825 con, loch (conn, lough)         |
|          | 4393  | 874   | conn, lough                         |
| 53.80000 | 4474  | 897   | 855 corrib, lough                   |
|          | 4902  | 1032  | deirgeirt, loch (derg, lough)       |
| 53.63330 | 4967  | 1044  | 955 derg, lough                     |
|          | 4714  | 974   | daingin, ba an (dingle bay)         |
| 52.13330 | 5092  | 1072  | 971 dingle bay                      |
|          | 5026  | 1059  | dhun na ngall, ba (donegal bay)     |
| 54.93330 | 5225  | 1110  | 998 donegal bay                     |
| 53.90000 | 4602  | 935   | 875 cuan dhun dealgan (dundalk bay) |
|          | 5387  | 1171  | dundalk bay                         |
|          | 6107  | 1383  | feabhai, loch (foyle, lough)        |
|          | 6377  | 1470  | foyle, lough                        |
|          | 4603  | 936   | cuan na gaillimhe (galway bay)      |
| 53.28330 | 6596  | 1526  | 1275 galway bay                     |
|          | 8537  | 2126  | irish sea                           |
|          | 13431 | 3473  | muir eireann (irish sea)            |

Sheet1

|          |       |       |   |
|----------|-------|-------|---|
|          | 816   | 96    | an laoi (lee)                               |
| 52.48330 | 10993 | 2781  | 2168 lee                                    |
| 52.56000 | 11458 | 2925  | 2267 loop head                              |
| 52.01670 | 11736 | 3001  | 2327 macgillicuddy's reeks                  |
|          | 13603 | 3525  | na cruacha dubha (macgillicuddy's reeks)    |
| 55.35000 | 11983 | 3081  | 2388 malin head                             |
| 54.01670 | 12340 | 3176  | 2471 mask, lough                            |
|          | 12514 | 3211  | measca, loch (mask, lough)                  |
|          | 815   | 95    | an fheoir (nore)                            |
| 53.61670 | 14325 | 3736  | 2857 nore                                   |
| 53.86670 | 16658 | 4473  | 3357 ree, lough                             |
|          | 16764 | 4506  | ri, loch (ree, lough)                       |
|          | 827   | 101   | an tslaine (slaney)                         |
| 52.80000 | 18631 | 5079  | 3752 slaney                                 |
|          | 826   | 100   | an tsiuir (suir)                            |
| 52.41670 | 19280 | 5282  | 3871 suir                                   |
|          | 20289 | 5616  | toraigh (tory island)                       |
| 55.33330 | 20320 | 5632  | 4123 tory island                            |
|          | 18639 | 5081  | sleibhte chill mhantain (wicklow mountains) |
| 53.00000 | 21733 | 6037  | 4424 wicklow mountains                      |
| 52.72900 | 18223 | 4956  | 3679 shannon                                |
|          | 19055 | 5210  | st. george's channel                        |
|          | 22072 | 14969 | yerushalayim (jerusalem)                    |
|          | 6687  | 4805  | gaza  |
|          | 6689  | 4807  | gaza strip                                  |
|          | 6961  | 4991  | golan heights                               |
|          | 7805  | 5524  | hebron                                      |
|          | 8834  | 6188  | jenin                                       |
|          | 8847  | 6199  | jericho                                     |
|          | 9690  | 6776  | khan yunis                                  |
|          | 13617 | 9449  | nablus                                      |
|          | 16479 | 11309 | rafah                                       |
|          | 16519 | 11329 | ramallah                                    |
|          | 20605 | 13995 | tulkarm                                     |
|          | 21650 | 14700 | west bank                                   |
|          | 6     | 6     | 'afula                                      |
|          | 8     | 8     | 'akko                                       |
|          | 156   | 126   | acre ('akko)                                |
|          | 20    | 19    | 'arad                                       |
|          | 1291  | 1068  | ashdod                                      |
|          | 1306  | 1082  | ashqelon                                    |
| 32.01670 | 2019  | 1660  | 308 bat yam                                 |
| 31.25000 | 2108  | 1716  | 331 be'er sheva'                            |
|          | 2359  | 1900  | bet shemesh                                 |
|          | 5082  | 3768  | dimona                                      |
|          | 5570  | 4074  | eilat (elat)                                |
| 29.55000 | 5654  | 4152  | 1087 elat                                   |
|          | 7520  | 5339  | hadera                                      |
|          | 7809  | 5528  | hefa  |

Sheet1

|          |       |            |                                  |
|----------|-------|------------|----------------------------------|
|          | 7893  | 5586       | herzliyya                        |
| 32.01670 | 8058  | 5700 1570  | holon                            |
|          | 8060  | 5702       | holot haluha                     |
|          | 519   | 443        | al quds (jerusalem)              |
| 31.78330 | 8852  | 6202 1755  | jerusalem                        |
|          | 9422  | 6590       | karmi 'el                        |
|          | 9573  | 6696       | kefar sava                       |
|          | 9851  | 6892       | kinneret-negev conduit           |
|          | 11381 | 7932       | lod                              |
|          | 11683 | 8141       | lydda (lod)                      |
|          | 13658 | 9485       | nahariyya                        |
|          | 13870 | 9623       | nazareth (naherat)               |
|          | 13872 | 9625       | nazerat                          |
|          | 13873 | 9626       | nazerat 'illit                   |
|          | 13965 | 9683       | netanya                          |
| 32.08330 | 15602 | 10675 3124 | petah tiqwa                      |
|          | 16362 | 11225      | qiryat ata                       |
|          | 16363 | 11226      | qiryat gat                       |
|          | 16364 | 11227      | qiryat motzkin                   |
|          | 16365 | 11228      | qiryat shemona                   |
|          | 16446 | 11288      | ra'ananna                        |
| 32.06670 | 16520 | 11330 3329 | ramat gan                        |
|          | 16528 | 11335      | ramla                            |
|          | 16675 | 11421      | rehovot                          |
|          | 16835 | 11529      | rishon le ziyon                  |
|          | 18266 | 12463      | shefar 'am                       |
| 32.08330 | 19882 | 13514 4025 | tel aviv-yafo                    |
|          | 19979 | 13581      | teverya                          |
|          | 20071 | 13637      | tiberias (teverya)               |
|          | 1070  | 884        | ar safad (zefat)                 |
|          | 22259 | 15093      | zefat                            |
|          | 18    | 17         | 'arab, wadi                      |
| 30.65000 | 7655  | 1864       | 1503 hanegev                     |
|          | 13914 | 3604       | negev (hanegev)                  |
|          | 7687  | 1871       | hare meron                       |
| 32.15700 | 7728  | 1884       | 1518 hasharon                    |
| 32.15700 | 18243 | 4962       | 3683 sharon, plain of (hasharon) |
|          | 16367 | 4385       | qishon, nahal                    |
|          | 6585  | 1524       | galilee, sea of (tiberias, lake) |
| 32.85900 | 20072 | 5538       | 4065 tiberias, lake              |
|          | 7427  | 1801       | gulf of aqaba                    |
|          | 19301 | 13131      | sulby                            |
|          | 875   | 721        | andreas                          |
|          | 1753  | 1454       | ballaugh                         |
|          | 2972  | 2306       | bride                            |
|          | 3594  | 2738       | castletown                       |
|          | 4586  | 3430       | crosby                           |
|          | 5271  | 3887       | douglas                          |
|          | 9884  | 6913       | kirkmichael                      |



Sheet1

|          |       |       |      |                     |
|----------|-------|-------|------|---------------------|
|          | 10932 | 7638  |      | laxey               |
|          | 15058 | 10361 |      | ouchan              |
|          | 15462 | 10595 |      | peel                |
|          | 15970 | 10935 |      | port erin           |
|          | 15996 | 10960 |      | port st mary        |
|          | 16536 | 11339 |      | ramsey              |
|          | 18947 | 12889 |      | st john             |
|          | 17746 | 12147 |      | santon              |
|          | 1509  | 1252  |      | ayre, point of      |
|          | 16538 | 4428  |      | ramsey bay          |
|          | 16938 | 4552  |      | ronaldsway          |
|          | 18668 | 5088  |      | snaefell            |
|          | 21978 | 6099  |      | yamuna              |
| 15.51670 | 6930  | 4969  | 1334 | goa                 |
|          | 7418  | 5267  |      | gujarat             |
|          | 9424  | 6591  |      | karnataka           |
|          | 11774 | 8205  |      | madhya pradesh      |
|          | 11849 | 8255  |      | maharashtra         |
| 21.15000 | 13646 | 9474  | 2711 | nagpur              |
|          | 14909 | 10270 |      | orissa              |
|          | 16498 | 11319 |      | rajasthan           |
|          | 19651 | 13372 |      | tamil nadu          |
|          | 240   | 198   |      | agra                |
| 23.05000 | 259   | 213   | 41   | ahmadabad           |
|          | 355   | 288   |      | aksai china         |
|          | 666   | 555   |      | allahabad           |
|          | 795   | 659   |      | amravati            |
| 31.63900 | 796   | 660   | 101  | amritsar            |
|          | 840   | 690   |      | anantapur           |
| 12.96670 | 1836  | 1527  | 255  | bangalore           |
|          | 1923  | 1593  |      | bareilly            |
|          | 1924  | 1594  |      | bareli (bareilly)   |
|          | 1752  | 1453  |      | ballari (bellary)   |
|          | 2197  | 1785  |      | bellary             |
|          | 2389  | 1926  |      | bhagalpur           |
| 23.28400 | 2401  | 1936  | 392  | bhopal              |
|          | 2448  | 1965  |      | bikaner             |
|          | 2453  | 1968  |      | bilaspur            |
| 18.93330 | 2720  | 2139  | 463  | bombay              |
|          | 13455 | 9339  |      | mumbai (bombay)     |
| 22.50000 | 3325  | 2564  | 603  | calcutta            |
| 11.28600 | 3339  | 2573  | 608  | calicut             |
|          | 10266 | 7168  |      | kozhikode (calicut) |
|          | 3810  | 2879  |      | chandigarh          |
|          | 4273  | 3223  |      | cochin              |
|          | 10004 | 7000  |      | kochi (cochin)      |
| 11.00000 | 4302  | 3240  | 808  | coimbatore          |
|          | 4611  | 3448  |      | cuddapah            |
|          | 4655  | 3479  |      | cuttack             |

Sheet1

|          |       |      |                       |
|----------|-------|------|-----------------------|
|          | 4801  | 3566 | darjiling             |
| 28.67400 | 4921  | 3648 | 947 delhi             |
|          | 5069  | 3757 | dilli (delhi)         |
|          | 5015  | 3716 | dhanbad               |
|          | 5091  | 3773 | dindigal              |
|          | 5117  | 3788 | diu                   |
|          | 6077  | 4410 | faridabad             |
|          | 7004  | 5020 | gorakhpur             |
|          | 7448  | 5289 | guntur                |
|          | 6678  | 4799 | gauhati (guwahati)    |
| 26.15100 | 7470  | 5303 | 1459 guwahati         |
| 26.26300 | 7478  | 5308 | 1461 gwalior          |
|          | 7671  | 5438 | haora                 |
|          | 8156  | 5767 | howrah (haora)        |
|          | 7948  | 5621 | himachal pradesh      |
|          | 8198  | 5795 | hubli                 |
| 17.36670 | 8273  | 5840 | 1615 hyderabad        |
| 24.78330 | 8416  | 5940 | 1642 imphal           |
| 22.70600 | 8446  | 5958 | 1653 indore           |
| 23.16670 | 8683  | 6093 | 1711 jabalpur         |
|          | 8979  | 6289 | jubbulpore (jabalpur) |
| 26.90300 | 8718  | 6111 | 1722 jaipur           |
|          | 8861  | 6210 | jeypore (jaipur)      |
|          | 8729  | 6121 | jalandhar             |
|          | 8996  | 6298 | jullundur (jalandhar) |
|          | 8756  | 6136 | jammu                 |
|          | 8757  | 6137 | jamnagar              |
|          | 13851 | 9610 | navangar (jamnagar)   |
| 22.78330 | 8759  | 6139 | 1733 jamshedpur       |
| 26.28330 | 8914  | 6250 | 1770 jodhpur          |
| 19.28330 | 9195  | 6427 | 1838 kalyan           |
|          | 3638  | 2763 | cawnpore (kanpur)     |
| 26.46670 | 9312  | 6517 | 1858 kanpur           |
|          | 10062 | 7035 | kolhapur              |
| 25.22700 | 10210 | 7126 | 2030 kota             |
|          | 10454 | 7304 | kurnool               |
|          | 10761 | 7518 | lakhnau (lucknow)     |
| 26.83330 | 11587 | 8076 | 2297 lucknow          |
| 30.93330 | 11591 | 8080 | 2298 ludhiana         |
| 13.08330 | 11791 | 8222 | 2340 madras           |
| 9.91670  | 11797 | 8224 | 2343 madurai          |
| 12.90000 | 12076 | 8399 | 2411 mangalore        |
|          | 12547 | 8735 | meerut                |
|          | 11896 | 8287 | maisur (mysore)       |
| 12.30000 | 13591 | 9428 | 2698 mysore           |
|          | 13642 | 9470 | nagercoil             |
|          | 13818 | 9588 | nashik                |
| 28.58100 | 14023 | 9728 | 2794 new delhi        |
|          | 14243 | 9868 | nizamabad             |

Sheet1

|          |       |      |       |                                     |
|----------|-------|------|-------|-------------------------------------|
|          | 15260 |      | 10478 | panaji                              |
|          | 1530  |      | 1267  | azimabad (patna)                    |
| 25.60200 | 15410 |      | 10570 | 3090 patna                          |
|          | 15749 |      | 10774 | pimpri                              |
| 11.98330 | 15913 |      | 10884 | 3192 pondicherry                    |
|          | 15963 |      | 10928 | port blair                          |
|          | 15940 |      | 10909 | poona (pune)                        |
| 18.53330 | 16267 |      | 11163 | 3266 pune                           |
|          | 16281 |      | 11173 | puri                                |
|          | 16494 |      | 11316 | raipur                              |
|          | 16496 |      | 11318 | rajahmundry                         |
|          | 16501 |      | 11322 | rajkot                              |
| 23.36670 | 16545 |      | 11343 | 3335 ranchi                         |
| 11.63330 | 17331 |      | 11843 | 3487 salem                          |
|          | 18314 |      | 12496 | shiliguri                           |
|          | 18486 |      | 12602 | siliguri (shiliguri)                |
| 17.71100 | 18726 |      | 12751 | 3775 solapur                        |
| 34.11000 | 18933 |      | 12877 | 3829 srinagar                       |
| 21.16670 | 19368 |      | 13168 | 3887 surat                          |
|          | 20000 |      | 13592 | thane                               |
|          | 20145 |      | 13676 | tiruchchirappalli                   |
|          | 20446 |      | 13880 | trichinopoly (tiruchchirappalli)    |
|          | 20447 |      | 13881 | trichur                             |
|          | 20031 |      | 13611 | thiruvananthapuram (trivandrum)     |
| 8.50000  | 20473 |      | 13899 | 4147 trivandrum                     |
|          | 20673 |      | 14038 | tuticorin                           |
|          | 1958  |      | 1618  | baroda (vadodara)                   |
| 22.31670 | 20938 |      | 14203 | 4253 vadodara                       |
|          | 2244  |      | 1816  | benares (varanasi)                  |
|          | 21021 |      | 14259 | varanasi                            |
| 12.93330 | 21087 |      | 14303 | 4298 vellore                        |
|          | 2388  |      | 1925  | bezwada (vijayawada)                |
|          | 21214 |      | 14385 | vijayawada                          |
|          | 21304 |      | 14461 | visakhapatnam                       |
|          | 21517 |      | 14599 | warangal                            |
|          | 778   |      | 648   | amindivi islands                    |
| 12.56400 | 850   |      | 699   | 111 andaman islands                 |
| 19.76600 | 4002  | 779  |       | 739 chilika lake                    |
| 23.50400 | 4115  | 807  |       | 770 chota nagpur plateau            |
|          | 4721  | 976  |       | dakshin (deccan)                    |
| 16.43700 | 4881  | 1028 |       | 939 deccan                          |
| 17.15000 | 5487  | 1197 |       | 1055 eastern ghats                  |
|          | 6626  | 1532 |       | ganges, mouths of the               |
| 17.37700 | 6942  | 1629 |       | 1338 godaveri                       |
| 7.02100  | 7198  | 1726 |       | 1399 great nicobar                  |
|          | 4654  | 951  |       | cutch, gulf of (kachch, gulf of)    |
| 22.63800 | 9068  | 2288 |       | 1803 kachch, gulf of                |
|          | 10493 | 2652 |       | kutch, gulf of (kachch, gulf of)    |
|          | 3359  | 608  |       | cambay, gulf of (khambhat, gulf of) |

Sheet1

|          |       |      |                                      |
|----------|-------|------|--------------------------------------|
| 20.78600 | 9685  | 2449 | 1937 khambhat, gulf of               |
| 16.66200 | 9914  | 2499 | 1982 kistna (krishna)                |
| 16.66200 | 10310 | 2610 | 2049 krishna                         |
| 10.77100 | 10702 | 2703 | 2118 laccadive islands (lakshadweep) |
|          | 10763 | 2729 | lakshadweep                          |
| 10.66600 | 11306 | 2869 | 2237 little andaman                  |
|          | 12106 | 3115 | mannar, gulf of                      |
| 12.56600 | 12750 | 3283 | 2561 middle andaman                  |
| 30.45700 | 13752 | 3561 | 2744 nanda devi                      |
| 22.77100 | 13793 | 3573 | 2753 narbada (narmada)               |
|          | 13800 | 3576 | narmada                              |
| 6.00000  | 14144 | 3671 | 2826 nicobar islands                 |
| 13.40000 | 14344 | 3745 | 2864 north andaman                   |
|          | 15225 | 4069 | palk strait                          |
|          | 16558 | 4437 | rann of kachch                       |
|          | 17845 | 4821 | satpura range                        |
| 11.83000 | 18829 | 5144 | 3800 south andaman                   |
| 21.81300 | 19709 | 5410 | 3978 tapi                            |
|          | 7192  | 1721 | great indian desert (thar desert)    |
|          | 8435  | 2079 | indian desert (thar desert)          |
| 27.64200 | 20004 | 5516 | 4047 thar desert                     |
| 15.95500 | 20625 | 5700 | 4172 tungabhadra                     |
| 23.22100 | 21280 | 5897 | 4341 vindhya range                   |
| 15.56400 | 21679 | 6016 | 4415 western ghats                   |
|          | 8999  | 2263 | jumna (yamuna)                       |
| 18.00000 | 2259  | 330  | 361 bengal, bay of                   |
|          | 2896  | 496  | brahmaputra                          |
| 23.94000 | 6624  | 1530 | 1281 ganges                          |
|          | 8438  | 2082 | indian ocean                         |
|          | 8449  | 2087 | indus                                |
| 10.05400 | 9187  | 2322 | 1834 kalpeni island                  |
| 27.61200 | 9292  | 2345 | 1853 kangchenjunga                   |
|          | 9372  | 2367 | karakoram range                      |
| 10.54400 | 9521  | 2411 | 1908 kavaratti island                |
| 20.73500 | 11847 | 3036 | 2354 mahanadi                        |
| 8.33900  | 12838 | 3313 | 2575 minicoy island                  |
|          | 20054 | 5533 | three brothers                       |
|          | 5042  | 3734 | diego garcia                         |
|          | 2652  | 426  | boddam island                        |
|          | 3759  | 734  | chagos archipelago                   |
| 14699    | 3882  |      | oil islands (chagos archipelago)     |
|          | 4763  | 988  | danger island                        |
|          | 5464  | 1187 | eagle islands                        |
|          | 5555  | 1221 | egmont islands                       |
|          | 7181  | 1713 | great chagos bank                    |
| 13939    | 3614  |      | nelson island                        |
| 15568    | 4182  |      | peros banhos                         |
| 17370    | 4699  |      | salomon atoll                        |
| 22254    | 6187  |      | ze-i badinan (great zab)             |

Sheet1

|          |       |       |                               |
|----------|-------|-------|-------------------------------|
| 30.50000 | 382   | 314   | 54 al basrah                  |
|          | 410   | 341   | al habbaniyah                 |
| 32.46670 | 422   | 350   | 56 al hillah                  |
|          | 454   | 381   | al khalis                     |
| 36.35000 | 491   | 415   | 64 al mawsil                  |
|          | 506   | 430   | al mussayyib                  |
|          | 822   | 677   | an nasiriyah                  |
|          | 12682 | 8819  | mesopotamia                   |
| 25.63000 | 163   | 133   | 22 ad diwaniyah               |
|          | 5123  | 3792  | diwaniya (ad diwaniyah)       |
|          | 5     | 5     | 'afak                         |
|          | 369   | 302   | al 'amarah                    |
|          | 740   | 612   | amara (al 'amarah)            |
|          | 396   | 327   | al fallujah                   |
|          | 6050  | 4391  | falluja (al fallujah)         |
|          | 423   | 351   | al hindiyah                   |
|          | 7960  | 5630  | hindiya (al hindiyah)         |
|          | 10    | 10    | 'ali al gharbi                |
|          | 470   | 396   | al kufah                      |
|          | 472   | 398   | al kut                        |
|          | 10489 | 7329  | kut al 'amarah (al kut)       |
|          | 10490 | 7330  | kut al imara (al kut)         |
|          | 481   | 406   | al mahmudiyah                 |
|          | 11865 | 8265  | mahmudiya (al mahmudiyah)     |
|          | 496   | 420   | al miqdadiyah (al muqdadiyah) |
|          | 505   | 429   | al muqdadiyah                 |
| 31.98330 | 820   | 675   | 109 an najaf                  |
|          | 13669 | 9490  | najaf (an najaf)              |
| 36.20000 | 1110  | 918   | 150 arbil                     |
|          | 5816  | 4240  | erbil (arbil)                 |
|          | 7787  | 5511  | hawler (arbil)                |
|          | 8526  | 6000  | irbil (arbil)                 |
| 33.45000 | 1054  | 868   | 142 ar ramadi                 |
|          | 1283  | 1061  | ash shamiyah                  |
|          | 1285  | 1062  | ash shatrah                   |
|          | 1250  | 1032  | as samawah                    |
|          | 17422 | 11904 | samawa (as samawah)           |
| 35.53330 | 1257  | 1039  | 172 as sulaymaniyah           |
|          | 18640 | 12705 | sleman (as sulaymaniyah)      |
|          | 19298 | 13130 | sulaimaniya (as sulaymaniyah) |
|          | 531   | 455   | al zubair (az zubayr)         |
|          | 1522  | 1261  | az zubayr                     |
| 33.33330 | 1645  | 1364  | 219 baghdad                   |
| 33.75000 | 1551  | 1282  | 204 ba'qubah                  |
|          | 4709  | 3510  | dahuk                         |
|          | 5061  | 3750  | dihok (dahuk)                 |
|          | 7569  | 5371  | halabja                       |
| 32.61670 | 9390  | 6570  | 1878 karbala'                 |
|          | 9694  | 6778  | khanaqin                      |

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|          |       |       |      |                                      |
|----------|-------|-------|------|--------------------------------------|
| 35.46670 | 9887  | 6915  | 1977 | kirkuk                               |
|          | 10505 | 7342  |      | kuysanjaq (koi sanjaq)               |
|          | 10028 | 7017  |      | koi sanjaq                           |
|          | 10261 | 7164  |      | koysanjaq (koi sanjaq)               |
|          | 12056 | 8382  |      | mandali                              |
|          | 17421 | 11903 |      | samarra'                             |
|          | 19361 | 13163 |      | suq ash shuyukl                      |
|          | 19626 | 13351 |      | tall 'afar                           |
|          | 20688 | 14047 |      | tuz khurmatu                         |
|          | 22204 | 15063 |      | zakho                                |
|          | 17    | 16    |      | 'arab, shatt al                      |
|          | 1515  | 185   |      | az zab al kabir (great zab)          |
|          | 3223  | 569   |      | buyukzap suyu (great zab)            |
|          | 7218  | 1743  |      | great zab                            |
|          | 1516  | 186   |      | az zab as saghir (little zab)        |
|          | 10259 | 2596  |      | koya, ze-i (little zab)              |
|          | 11322 | 2883  |      | little zab                           |
|          | 12788 | 3295  |      | milh, bahr al (razazah, buhayrat ar) |
| 32.77500 | 16621 | 4455  | 3350 | razazah, buhayrat ar                 |
| 32.36400 | 17159 | 4627  | 3454 | sa'diyah, hawr as                    |
| 33.94100 | 20006 | 5517  | 4048 | tharthar, buhayrat ath               |
|          | 20715 | 5729  |      | ubayyi£, wadi al                     |
|          | 411   | 50    |      | al habbaniyah, buhayrat - lake       |
|          | 414   | 52    |      | al hajarah                           |
| 33.80000 | 5950  | 1330  | 1154 | euphrates                            |
|          | 7634  | 1854  |      | hammar, hawr al                      |
|          | 7641  | 1857  |      | hamrin, jabal                        |
|          | 10368 | 2618  |      | kuh-e haji ebrahim                   |
|          | 13661 | 3534  |      | nahr diyala                          |
|          | 15577 | 4184  |      | persian gulf                         |
|          | 18189 | 4946  |      | sha'ib hisb                          |
| 32.96200 | 19459 | 5339  | 3905 | syrian desert                        |
| 31.00000 | 20098 | 5551  | 4072 | tigris                               |
|          | 21436 | 5948  |      | wadi hawran                          |
|          | 22273 | 15104 |      | zenjan (zanjan)                      |
| 32.68330 | 5879  | 4279  | 1135 | esfahan                              |
|          | 9741  | 6813  |      | khorrabad                            |
|          | 14946 | 10294 |      | orumiye                              |
| 35.73200 | 19868 | 13508 | 4020 | tehran                               |
|          | 62    | 54    |      | abadan                               |
| 31.32900 | 268   | 217   | 42   | ahvaz                                |
|          | 790   | 655   |      | amol                                 |
|          | 804   | 666   |      | amul (amol)                          |
|          | 1087  | 898   |      | arak                                 |
|          | 1125  | 929   |      | ardabil                              |
| 34.31670 | 1705  | 1416  | 232  | bakhtaran                            |
|          | 9647  | 6743  |      | kermanshah (bakhtaran)               |
|          | 16316 | 11197 |      | qahremanshahr (bakhtaran)            |
|          | 1824  | 1515  |      | bandar-e 'abbas                      |

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|          |       |       |                                       |
|----------|-------|-------|---------------------------------------|
|          | 1825  | 1516  | bandar-e bushehr                      |
|          | 2787  | 2179  | borujerd                              |
|          | 3183  | 2472  | burujird (borujerd)                   |
|          | 5010  | 3712  | dezful                                |
|          | 5125  | 3794  | dizful (dezful)                       |
|          | 7012  | 5025  | gorgan                                |
|          | 7455  | 5294  | gurgan (gorgan)                       |
|          | 7605  | 5395  | hamadan                               |
|          | 9368  | 6557  | karaj                                 |
|          | 9457  | 6613  | kashan                                |
|          | 9646  | 6742  | kerman                                |
|          | 9889  | 6917  | kirman (kerman)                       |
|          | 8068  | 5708  | homayunshahr (khomeynishahr)          |
|          | 9733  | 6806  | khomeynishahr                         |
|          | 9753  | 6822  | khuninshahr (khorramshahr)            |
|          | 9742  | 6814  | khorramshahr                          |
|          | 9729  | 6803  | khoy (khvoy)                          |
|          | 9755  | 6824  | khvoy                                 |
|          | 11963 | 8326  | malayer                               |
|          | 12166 | 8460  | maragheh                              |
| 36.26670 | 12324 | 8577  | 2466 mashhad                          |
|          | 12679 | 8817  | meshed (mashhad)                      |
|          | 12338 | 8581  | masjed-e soleyman                     |
|          | 12339 | 8582  | masjid-i sulaiman (masjed-e soleyman) |
|          | 13670 | 9491  | najafabad                             |
|          | 9557  | 6686  | kazvin (qazvin)                       |
|          | 16348 | 11219 | qazvin                                |
|          | 10388 | 7259  | kum (qom)                             |
| 34.71500 | 16371 | 11232 | 3294 qom                              |
|          | 16434 | 11277 | qum (qom)                             |
|          | 16580 | 11363 | rasht                                 |
|          | 16725 | 11457 | rey                                   |
|          | 18201 | 12424 | shahr rey (rey)                       |
|          | 17195 | 11761 | sabzevar                              |
|          | 17598 | 12042 | sanandaj                              |
|          | 17802 | 12185 | sari                                  |
| 29.63330 | 18360 | 12527 | 3697 shiraz                           |
| 38.08330 | 19512 | 13274 | 3921 tabriz                           |
|          | 19577 | 13313 | tajrish                               |
| 31.91670 | 22032 | 14945 | 4475 yazd                             |
|          | 22076 | 14972 | yezd (yazd)                           |
|          | 22199 | 15059 | zahedan                               |
|          | 22222 | 15073 | zanjan                                |
| 35.99400 | 4743  | 983   | 917 damavand, qolleh-ye               |
| 27.64400 | 7581  | 1840  | 1485 halil rud                        |
| 34.66670 | 8521  | 2119  | 1675 iran, plateau of                 |
| 27.50000 | 8808  | 2221  | 1748 jaz murian, hamun-e              |
| 31.12200 | 9439  | 2390  | 1888 karun                            |
| 36.09600 | 9456  | 2395  | 1892 kashaf rud                       |

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|          |       |       |      |   |
|----------|-------|-------|------|---|
| 30.59000 | 11665 | 2985  | 2312 | lut, dasht-e                                    |
| 25.13000 | 11933 | 3062  | 2373 | makran coast                                    |
|          | 12329 | 3170  |      | mashkid (mashkel)                               |
|          | 12326 | 3167  |      | mashkel   |
|          | 17061 | 4588  |      | rud-i mashkel (mashkel)                         |
| 35.23300 | 13713 | 3549  | 2728 | namak, daryacheh-ye                             |
| 35.00200 | 13714 | 3550  | 2729 | namak, kavir-e                                  |
| 37.50000 | 14947 | 3961  | 2978 | orumiye, daryacheh-ye                           |
|          | 16672 | 4476  |      | reha'iyeh, daryacheh-ye (orumiye, daryacheh-ye) |
|          | 20866 | 5785  |      | urmia, lake (orumiye, daryacheh-ye)             |
| 34.89000 | 16336 | 4373  | 3282 | qareh chay                                      |
| 26.83700 | 16351 | 4378  | 3287 | qeshm   |
| 36.97600 | 16352 | 4379  | 3288 | qezel owzan                                     |
|          | 7644  | 1859  |      | hamun, daryacheh-ye (sistan, daryacheh-ye)      |
|          | 18583 | 5062  |      | sistan, daryacheh-ye                            |
| 36.04700 | 591   | 62    | 76   | alborz, reshteh-ye kuhha-ye                     |
|          | 8110  | 1984  |      | hormuz, strait of                               |
| 24.21500 | 14793 | 3912  | 2944 | oman, gulf of                                   |
|          | 17060 | 4587  |      | rud-e atrak                                     |
| 33.55600 | 22198 | 6167  | 4507 | zagros, kuhha-ye                                |
|          | 21372 | 14505 |      | vopnafjordhur                                   |
|          | 8558  | 6016  |      | isafjordhur                                     |
| 64.12900 | 16729 | 11460 | 3371 | reykjavik                                       |
|          | 349   | 282   |      | akranes   |
|          | 366   | 299   |      | akureyri  |
|          | 2607  | 2062  |      | blonduos  |
|          | 2716  | 2135  |      | bolungarvik                                     |
|          | 2766  | 2166  |      | borgarnes                                       |
|          | 3079  | 2391  |      | budhardalur                                     |
|          | 4738  | 3527  |      | dalvik  |
|          | 5159  | 3818  |      | djupivogur                                      |
|          | 5553  | 4066  |      | egilsstadhir                                    |
|          | 5884  | 4283  |      | eskifjordhur                                    |
|          | 7273  | 5164  |      | grimsstadhir                                    |
|          | 7274  | 5165  |      | grindavik                                       |
|          | 7527  | 5344  |      | hafnarfjordhur                                  |
|          | 7528  | 5345  |      | hafnarhreppur                                   |
|          | 8056  | 5699  |      | holmavik  |
|          | 8256  | 5831  |      | husavik   |
|          | 8264  | 5836  |      | hvammstangi                                     |
|          | 8268  | 5837  |      | hvolsvollur                                     |
|          | 8306  | 5862  |      | iceflavik (keflavik)                            |
|          | 9574  | 6697  |      | keflavik  |
|          | 10147 | 7090  |      | kopavogur                                       |
|          | 13962 | 9682  |      | neskaupstadhur                                  |
|          | 14249 | 9874  |      | njardhvik                                       |
|          | 14740 | 10155 |      | olafsfordhur                                    |
|          | 14741 | 10156 |      | olafsvik  |
|          | 16599 | 11375 |      | raufarhofn                                      |



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|          |       |       |       |                                 |
|----------|-------|-------|-------|---------------------------------|
|          | 16728 |       | 11459 | reykjahlidh                     |
|          | 17849 |       | 12210 | saudharkrokur                   |
|          | 18057 |       | 12338 | selfoss                         |
|          | 18181 |       | 12410 | seydhisfjordhur                 |
|          | 18466 |       | 12586 | siglufjordhur                   |
|          | 8020  |       | 5671  | hofdhakaupstadhur (skagastrond) |
|          | 18603 |       | 12683 | skagastrond                     |
|          | 19241 |       | 13098 | stykkisholmur                   |
|          | 20046 |       | 13619 | thorlakshofn                    |
|          | 20049 |       | 13622 | thorshofn                       |
|          | 21051 |       | 14279 | vatneyri                        |
|          | 21147 |       | 14343 | vestmannaeyjar                  |
| 65.32300 | 2943  | 513   | 515   | breidhafjordhur                 |
|          | 4955  | 1042  |       | denmark strait                  |
|          | 5297  | 1137  |       | drangajokull                    |
| 64.37500 | 6098  | 1380  | 1186  | faxafloi                        |
|          | 6266  | 1441  |       | fnjoska                         |
| 66.54800 | 7271  | 1760  | 1419  | grimsey island                  |
| 63.43600 | 7823  | 1908  | 1533  | heimaey island                  |
| 65.48800 | 7862  | 1920  | 1540  | heradhsvotn                     |
| 65.66100 | 8023  | 1964  | 1566  | hofsa                           |
| 64.83000 | 8024  | 1965  | 1567  | hofsajokull                     |
| 65.81000 | 8228  | 2016  | 1605  | hunafloi                        |
| 64.32600 | 8267  | 2030  | 1613  | hvita                           |
| 66.15400 | 8557  | 2135  | 1687  | isafjardhardjup                 |
| 64.35100 | 9162  | 2316  | 1827  | kaldakvisl                      |
| 64.69000 | 10829 | 2742  | 2143  | langajokull                     |
|          | 11395 | 2909  |       | logurinn                        |
| 65.13200 | 10718 | 2711  | 2124  | lagarfljot (logurinn)           |
| 63.65600 | 13589 | 3523  | 2697  | myrdalsajokull                  |
| 65.60200 | 13592 | 3524  | 2699  | myvatn                          |
|          | 14339 | 3742  |       | norskehavet (norwegian sea)     |
| 63.37300 | 14407 | 3782  | 2877  | norwegian sea                   |
| 66.24100 | 15119 | 4031  | 3018  | oxarfjordhur                    |
|          | 1480  | 179   |       | axarfjordhur (oxarfjordhur)     |
| 65.56200 | 18620 | 5075  | 3750  | skjalfandafljot                 |
| 66.28000 | 20033 | 5525  | 4054  | thistilfjordhur                 |
| 64.07300 | 20036 | 5527  | 4055  | thjorsa                         |
| 64.24500 | 20045 | 5530  | 4058  | thorisvatn                      |
| 64.36200 | 21050 | 5839  | 4289  | vatnajokull                     |
| 64.02000 | 8265  | 2028  | 1611  | hvannadalshnukur                |
|          | 21409 | 5940  |       | vulcano                         |
|          | 4636  |       | 3464  | cuneo                           |
|          | 13076 |       | 9073  | monopoli                        |
| 40.66670 | 17337 | 11848 | 3489  | salerno                         |
|          | 17668 | 12088 |       | sant'antioco                    |
| 40.50000 | 19722 | 13415 | 3980  | taranto                         |
|          | 149   | 120   |       | acireale                        |
|          | 242   | 200   |       | agrigeno                        |

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|          |      |      |                          |
|----------|------|------|--------------------------|
|          | 6863 | 4923 | girgenti (agrigento)     |
|          | 599  | 503  | alcamo                   |
| 44.90000 | 622  | 522  | 79 alessandria           |
|          | 634  | 529  | alexandrie (alessandria) |
|          | 646  | 538  | alghero                  |
|          | 848  | 697  | ancona                   |
|          | 878  | 723  | andria                   |
|          | 1002 | 825  | aosta                    |
|          | 1109 | 917  | arbatax                  |
|          | 1138 | 938  | arezzo                   |
|          | 1276 | 1054 | ascoli piceno            |
|          | 1323 | 1099 | asti                     |
|          | 1413 | 1179 | augusta                  |
|          | 1453 | 1211 | avellino                 |
|          | 1458 | 1215 | avezzano                 |
|          | 1912 | 1583 | barcellona               |
| 41.10000 | 1933 | 1600 | 284 bari                 |
|          | 1934 | 1601 | bari delle puglie (bari) |
|          | 1950 | 1610 | barletta                 |
|          | 2216 | 1802 | belluno                  |
|          | 2258 | 1826 | benevento                |
| 45.70000 | 2307 | 1862 | 376 bergamo              |
|          | 2425 | 1950 | biella                   |
| 44.50000 | 2712 | 2132 | 460 bologna              |
| 46.50000 | 2717 | 2136 | 462 bolzano              |
|          | 2881 | 2245 | bozen (bolzano)          |
| 45.55000 | 2954 | 2290 | 517 brescia              |
|          | 2992 | 2322 | brindisi                 |
| 39.25000 | 3285 | 2537 | 594 cagliari             |
|          | 3348 | 2581 | caltanissetta            |
|          | 3390 | 2611 | campobasso               |
|          | 3483 | 2669 | carbonia                 |
|          | 3538 | 2698 | carrara                  |
|          | 3574 | 2719 | castellamare di stabia   |
|          | 3581 | 2726 | castelvetrano            |
|          | 3601 | 2743 | castrovillari            |
| 37.51670 | 3609 | 2748 | 663 catania              |
| 38.88500 | 3610 | 2749 | 664 catanzaro            |
|          | 3708 | 2807 | cesena                   |
|          | 4212 | 3182 | civitavecchia            |
|          | 4358 | 3279 | como                     |
|          | 4459 | 3346 | corleone                 |
| 39.28330 | 4489 | 3367 | 860 cosenza              |
|          | 4591 | 3433 | crotone                  |
|          | 5778 | 4217 | enna                     |
|          | 5998 | 4358 | fabriano                 |
|          | 6062 | 4399 | fano                     |
|          | 6148 | 4452 | ferrara                  |
| 43.78330 | 6195 | 4479 | 1203 firenze             |

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|          |       |       |                                 |
|----------|-------|-------|---------------------------------|
|          | 6239  | 4504  | florence (firenze)              |
| 41.46670 | 6270  | 4520  | 1220 foggia                     |
| 44.23330 | 6298  | 4537  | 1222 forli                      |
|          | 6717  | 4828  | gela                            |
|          | 6734  | 4841  | genes (genova)                  |
| 44.46670 | 6741  | 4844  | 1301 genova                     |
|          | 7303  | 5180  | grosseto                        |
|          | 8335  | 5887  | iglesias                        |
|          | 8412  | 5936  | imola                           |
|          | 8414  | 5938  | imperia                         |
|          | 1048  | 864   | aquila (l'aquila)               |
|          | 1049  | 865   | aquila degli abruzzi (l'aquila) |
|          | 10575 | 7383  | l'aquila                        |
| 44.13330 | 10661 | 7459  | 2107 la spezia                  |
|          | 10901 | 7615  | latina                          |
| 40.38330 | 10986 | 7684  | 2167 lecce                      |
|          | 10987 | 7685  | lecco                           |
|          | 11194 | 7819  | licata                          |
|          | 11200 | 7825  | lido di ostia                   |
|          | 11011 | 7698  | leghorn (livorno)               |
| 43.53330 | 11339 | 7905  | 2245 livorno                    |
|          | 11379 | 7930  | locri                           |
|          | 11756 | 8193  | macomer                         |
|          | 12070 | 8394  | manfredonia                     |
|          | 12130 | 8440  | mantova                         |
|          | 12281 | 8542  | marsala                         |
|          | 12346 | 8587  | massa                           |
| 38.19400 | 12685 | 8821  | 2546 messina                    |
|          | 11877 | 8275  | mailand (milano)                |
| 45.46670 | 12781 | 8885  | 2565 milano                     |
| 44.65000 | 12965 | 9002  | 2594 modena                     |
|          | 13055 | 9059  | monfalcone                      |
| 45.58330 | 13153 | 9135  | 2626 monza                      |
|          | 13782 | 9568  | naples (napoli)                 |
| 40.86670 | 13786 | 9569  | 2752 napoli                     |
|          | 13896 | 9643  | neapel (napoli)                 |
|          | 14137 | 9805  | nicastro                        |
| 45.45000 | 14443 | 9976  | 2885 novara                     |
|          | 14516 | 10030 | nuoro                           |
|          | 14746 | 10160 | olbia                           |
|          | 14910 | 10271 | oristano                        |
|          | 14949 | 10296 | orvieto                         |
| 45.40000 | 15168 | 10415 | 3029 padova                     |
| 38.13330 | 15221 | 10449 | 3042 palermo                    |
|          | 15308 | 10503 | paola                           |
| 44.83330 | 15366 | 10542 | 3079 parma                      |
|          | 15569 | 10658 | perouse (perugia)               |
| 43.10000 | 15589 | 10668 | 3120 perugia                    |
|          | 15591 | 10669 | pesaro                          |

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|          |       |       |      |                     |
|----------|-------|-------|------|---------------------|
| 42.46670 | 15594 | 10670 | 3122 | pescara             |
|          | 15195 | 10428 |      | paisance (piacenza) |
|          | 15708 | 10752 |      | piacenza            |
| 43.71670 | 15777 | 10790 | 3164 | pisa                |
|          | 15782 | 10795 |      | pistoia             |
|          | 16034 | 10994 |      | porto torres        |
|          | 16061 | 11017 |      | potenza             |
|          | 16103 | 11049 |      | prato               |
|          | 16484 | 11311 |      | ragusa              |
|          | 16563 | 11351 |      | rapallo             |
| 44.46670 | 16606 | 11379 | 3348 | ravenna             |
|          | 16666 | 11414 |      | reggio di calabria  |
|          | 16667 | 11415 |      | reggio nell'emilia  |
| 44.05000 | 16804 | 11509 | 3384 | rimini              |
|          | 16897 | 11574 |      | rodi garganico      |
|          | 16925 | 11591 |      | roma (rome)         |
| 41.88330 | 16932 | 11595 | 3406 | rome                |
|          | 16993 | 11638 |      | rossano             |
|          | 17031 | 11665 |      | rovigo              |
|          | 17581 | 12028 |      | san remo            |
|          | 17587 | 12033 |      | san severo          |
| 40.73330 | 17836 | 12203 | 3609 | sassari             |
|          | 17887 | 12231 |      | savona              |
|          | 17980 | 12286 |      | sciacca             |
|          | 18098 | 12360 |      | senigallia          |
|          | 18445 | 12578 |      | siena               |
|          | 18446 | 12579 |      | sienne (siena)      |
| 37.06670 | 18573 | 12664 | 3741 | siracusa            |
|          | 19455 | 13231 |      | syracuse (siracusa) |
|          | 19950 | 13565 |      | terracina           |
|          | 19938 | 13555 |      | teramo              |
| 42.56670 | 19947 | 13562 | 4035 | terni               |
|          | 20162 | 13683 |      | tivoli              |
| 45.05000 | 20293 | 13772 | 4113 | torino              |
|          | 20646 | 14022 |      | turin (torino)      |
|          | 20302 | 13777 |      | torre del greco     |
|          | 20404 | 13849 |      | trapani             |
|          | 20433 | 13871 |      | trento              |
|          | 20448 | 13882 |      | trient (trento)     |
|          | 20440 | 13876 |      | treviso             |
| 45.65000 | 20452 | 13886 | 4141 | trieste             |
|          | 20500 | 13918 |      | trst (trieste)      |
| 46.08330 | 20727 | 14073 | 4198 | udine               |
|          | 21031 | 14267 |      | varese              |
|          | 21045 | 14275 |      | vasto               |
|          | 21092 | 14308 |      | venedig (venezia)   |
| 45.43330 | 21095 | 14309 | 4299 | venezia             |
|          | 21100 | 14311 |      | venice (venezia)    |
|          | 21111 | 14318 |      | vercelli            |

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|          |       |       |                                   |
|----------|-------|-------|-----------------------------------|
| 45.45000 | 21134 | 14335 | 4307 verona                       |
|          | 21160 | 14353 | viareggio                         |
| 45.53330 | 21166 | 14358 | 4315 vicenza                      |
|          | 21314 | 14467 | viterbo                           |
|          | 21326 | 14476 | vittoria                          |
|          | 111   | 90    | abruzzese, appennino              |
|          | 189   | 155   | adige                             |
|          | 5945  | 4326  | etsch (adige)                     |
| 43.52700 | 199   | 163   | 29 adriatic sea                   |
|          | 200   | 164   | adriatik, deti (adriatic sea)     |
|          | 8704  | 6106  | jadransko more (adriatic sea)     |
|          | 1029  | 847   | appennines                        |
|          | 1030  | 848   | appennino (appennines)            |
|          | 1195  | 988   | arno                              |
|          | 2950  | 515   | brenner pass                      |
| 40.54100 | 3467  | 641   | 639 capri, isola di               |
|          | 4354  | 866   | comer (como, lago di)             |
| 46.01600 | 4359  | 867   | 820 como, lago di                 |
|          | 10869 | 2757  | lario (como, lago di)             |
| 46.25100 | 5205  | 1103  | 994 dolomites (dolomitiche, alpi) |
|          | 5206  | 1104  | dolomitiche, alpi                 |
| 37.99200 | 5548  | 1219  | 1065 egadi, isole                 |
| 42.77200 | 5657  | 1237  | 1089 elba, isola d'               |
|          | 207   | 29    | aeolian islands (eolie, isole)    |
| 38.80000 | 5798  | 1284  | 1122 eolie, isole                 |
|          | 11284 | 2859  | lipari islands (eolie, isole)     |
|          | 11285 | 2860  | lipari, isole (eolie, isole)      |
| 37.73600 | 5940  | 1328  | 1151 etna, mount                  |
| 41.00900 | 6551  | 1516  | 1266 gaeta, golfo di              |
|          | 2243  | 327   | benaco (garda, lago di)           |
| 45.64500 | 6643  | 1538  | 1285 garda, lago di               |
| 40.02900 | 6740  | 1566  | 1300 gennargentu, monti del       |
| 43.58000 | 6742  | 1567  | 1302 genova, golfo di             |
| 45.52000 | 7087  | 1662  | 1368 gran paradiso                |
|          | 7118  | 1680  | grand paradis (gran paradiso)     |
|          | 8499  | 2109  | ionian sea                        |
|          | 8500  | 2110  | ionio, mar (ionian sea)           |
| 40.71000 | 8564  | 2139  | 1688 ischia, isola d'             |
| 39.25600 | 10657 | 2690  | 2105 la sila                      |
| 44.53500 | 11218 | 2837  | 2207 ligure, appennino            |
|          | 11220 | 2839  | ligurian sea                      |
| 41.41900 | 11291 | 2862  | 2233 liri                         |
| 40.30500 | 11574 | 2961  | 2295 lucano, appennino            |
|          | 11824 | 3028  | maggiore, lake                    |
| 38.23400 | 12687 | 3263  | 2547 messina, stretto di          |
|          | 13083 | 3382  | mont blanc                        |
| 41.19500 | 14657 | 3861  | 2919 ofanto                       |
| 40.13700 | 15023 | 3992  | 2993 otranto, strait of           |
| 36.81500 | 15298 | 4094  | 3063 pantelleria                  |

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|          |       |       |                                    |
|----------|-------|-------|------------------------------------|
| 45.56800 | 15711 | 4221  | 3145 piave                         |
| 44.90000 | 15852 | 4268  | 3180 po                            |
| 45.12300 | 15853 | 4269  | 3181 po valley                     |
| 40.36700 | 17336 | 4690  | 3488 salentina, penisola           |
| 40.54000 | 17338 | 4691  | 3490 salerno, golfo di             |
| 40.11900 | 17798 | 4803  | 3603 sardegna                      |
|          | 17799 | 4804  | sardinia (sardegna)                |
| 37.60200 | 18428 | 5020  | 3710 sicilia                       |
|          | 18429 | 5021  | sicily (sicilia)                   |
| 37.75500 | 18505 | 5042  | 3727 simeto                        |
| 46.20700 | 19541 | 5363  | 3935 tagliamento                   |
|          | 19671 | 5397  | tanaro                             |
| 39.98900 | 19723 | 5418  | 3981 taranto, golfo di             |
| 41.80300 | 19978 | 5505  | 4042 tevere                        |
|          | 20082 | 5543  | ticino                             |
| 40.25700 | 20144 | 5570  | 4084 tirso                         |
| 44.09800 | 20325 | 5635  | 4124 tosco-emiliano, appennino     |
|          | 15590 | 4191  | perugia, lake of (trasimeno, lago) |
| 43.13700 | 20407 | 5647  | 4134 trasimeno, lago               |
| 43.36100 | 20790 | 5754  | 4219 umbro-marchigiano, appennino  |
| 38.71100 | 20895 | 5794  | 4243 ustica, isola di              |
| 40.80800 | 21148 | 5870  | 4312 vesuvio                       |
|          | 21371 | 5926  | volturmo                           |
|          | 8608  | 2156  | isonzo                             |
|          | 10963 | 2775  | le murge                           |
|          | 11650 | 2982  | lupari, isla                       |
|          | 12538 | 3217  | mediterranean sea                  |
| 40.91000 | 15937 | 4287  | 3195 ponziane, isole               |
|          | 18689 | 5102  | soca (isonzo)                      |
|          | 21656 | 6006  | west channel                       |
|          | 7932  | 1943  | hikina                             |
|          | 8931  | 2243  | johnston island                    |
|          | 11881 | 3044  | main channel                       |
|          | 17608 | 4754  | sand island                        |
|          | 20662 | 5712  | turning basin                      |
|          | 4277  | 842   | cockpit country, the               |
|          | 19042 | 12974 | st. ann's bay                      |
|          | 949   | 779   | annotto bay                        |
|          | 2032  | 1668  | bath                               |
|          | 2567  | 2039  | black river                        |
|          | 3028  | 2350  | browns town                        |
|          | 3090  | 2400  | buff bay                           |
|          | 3365  | 2592  | cambridge                          |
|          | 3836  | 2894  | chapelton                          |
|          | 4120  | 3116  | christiana                         |
|          | 4402  | 3308  | constant spring                    |
|          | 5975  | 4348  | ewarton                            |
|          | 6052  | 4393  | falmouth                           |
|          | 7683  | 5448  | harbour view                       |

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|          |       |      |            |                                   |
|----------|-------|------|------------|-----------------------------------|
|          | 7926  |      | 5604       | highgate                          |
|          | 11577 |      | 8067       | lucea                             |
|          | 12062 |      | 8386       | mandeville                        |
|          | 12428 |      | 8649       | may pen                           |
| 18.47200 | 13111 |      | 9098 2616  | montego bay                       |
|          | 13169 |      | 9149       | morant bay                        |
|          | 13919 |      | 9661       | negril                            |
|          | 14623 |      | 10095      | ocho rios                         |
|          | 14748 |      | 10161      | old harbour                       |
| 17.96670 | 15959 |      | 10924 3202 | port antonio                      |
|          | 15987 |      | 10952      | port maria                        |
|          | 15989 |      | 10954      | port morant                       |
| 17.97200 | 16024 |      | 10985 3217 | portmore                          |
|          | 15994 |      | 10958      | port royal                        |
|          | 17102 |      | 11704      | runway bay                        |
|          | 17682 |      | 12100      | santa cruz                        |
|          | 17874 |      | 12224      | savanna-la-mar                    |
|          | 18878 |      | 12840      | spaldings                         |
| 17.99900 | 18881 |      | 12843 3817 | spanish town                      |
| 18.04300 | 2614  | 419  | 440        | blue mountain peak                |
|          | 8740  | 2198 |            | jamaica channel                   |
| 17.77700 | 16021 | 4293 | 3216       | portland bight                    |
|          | 1540  | 189  |            | azraq, wahat al                   |
|          | 1340  |      | 1116       | at tafilah                        |
|          | 7695  |      | 5455       | harima                            |
|          | 7983  |      | 5645       | hisban                            |
|          | 15636 |      | 10697      | petra                             |
|          | 183   |      | 149        | adh dhira'                        |
|          | 368   |      | 301        | al 'al                            |
|          | 317   |      | 257        | akaba (al 'aqabah)                |
| 29.53330 | 370   |      | 303 51     | al 'aqabah                        |
|          | 1041  |      | 857        | aqaba (al 'aqabah)                |
|          | 434   |      | 362        | al jafr                           |
| 31.18330 | 451   |      | 378 60     | al karak                          |
|          | 9369  |      | 6558       | karak (al karak)                  |
|          | 479   |      | 404        | al mafraq                         |
|          | 11807 |      | 8228       | mafraq (al mafraq)                |
|          | 493   |      | 417        | al mazra'                         |
|          | 498   |      | 422        | al mudawwarah                     |
|          | 514   |      | 438        | al qasr                           |
|          | 522   |      | 446        | al quwayrah                       |
|          | 5639  |      | 4137       | el quweira (al quwayrah)          |
|          | 11920 |      | 8301       | makhfar al quwayrah (al quwayrah) |
|          | 375   |      | 308        | al 'umari                         |
| 31.95000 | 784   |      | 653 100    | amman                             |
| 32.56670 | 1056  |      | 870 143    | ar ramtha                         |
|          | 1069  |      | 883        | ar ruwayshid                      |
|          | 1286  |      | 1063       | ash shawbak                       |
|          | 1242  |      | 1026       | as safi                           |

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|          |       |       |                                |
|----------|-------|-------|--------------------------------|
|          | 17213 | 11771 | safi (as safi)                 |
| 32.05000 | 1248  | 1030  | 171 as salt                    |
|          | 17376 | 11873 | salt (as salt)                 |
|          | 1251  | 1033  | as sarih                       |
| 32.06670 | 1518  | 1257  | 200 az zarqa'                  |
|          | 1711  | 1422  | bal'ama                        |
|          | 1550  | 1281  | ba'ir (bayir)                  |
|          | 2087  | 1704  | bayir                          |
|          | 5022  | 3721  | dhiban                         |
|          | 7791  | 5515  | hawwarah                       |
|          | 8263  | 5835  | huwwara (hawwarah)             |
| 32.55000 | 8525  | 5999  | 1677 irbid                     |
| 32.28330 | 8780  | 6155  | 1740 jarash                    |
|          | 8841  | 6194  | jerash (jarash)                |
|          | 10366 | 7242  | kufranja (kufrinjah)           |
|          | 10367 | 7243  | kufrinjah                      |
|          | 11702 | 8155  | ma'an                          |
| 31.73330 | 11704 | 8157  | 2320 ma'daba                   |
|          | 13837 | 9599  | natl                           |
|          | 14233 | 9865  | nitil (natl)                   |
|          | 13604 | 9439  | na'ur                          |
|          | 16448 | 11290 | ra's an naqb                   |
|          | 17232 | 11780 | saham                          |
|          | 17414 | 11897 | samar                          |
|          | 19272 | 13113 | suf                            |
|          | 21433 | 14543 | wadi as sir                    |
| 31.95000 | 21434 | 14544 | 4372 wadi es sir (wadi as sir) |
|          | 21437 | 14546 | wadi musa'                     |
|          | 1043  | 859   | aqaba, gulf of                 |
| 31.00000 | 2088  | 291   | 325 bayir, wadi                |
| 30.32600 | 8709  | 2189  | 1720 jafr, qa' al              |
| 29.58000 | 16530 | 4426  | 3330 ramm, jabal               |
|          | 1227  | 147   | ar£ as sawwan                  |
| 30.37100 | 1284  | 155   | 174 ash sharah                 |
| 31.53900 | 4865  | 1025  | 935 dead sea                   |
|          | 8953  | 2249  | jordan                         |
|          | 7011  | 5024  | gorey                          |
|          | 17045 | 11675 | rozel                          |
|          | 18938 | 12882 | st aubin                       |
|          | 18946 | 12888 | st helier                      |
|          | 18948 | 12890 | st john                        |
|          | 22025 | 6122  | yatta plateau                  |
|          | 11811 | 8231  | magadi                         |
|          | 13491 | 9363  | murang'a                       |
|          | 13667 | 9489  | naivasha                       |
|          | 3138  | 2435  | bungoma                        |
|          | 3193  | 2480  | busia                          |
|          | 5667  | 4158  | elburgon                       |
| 0.51670  | 5671  | 4161  | 1092 eldoret                   |



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|          |       |       |                          |
|----------|-------|-------|--------------------------|
|          | 5673  | 4163  | elemi triangle           |
|          | 5735  | 4194  | embu                     |
|          | 6650  | 4782  | garissa                  |
|          | 6658  | 4788  | garsen                   |
|          | 8067  | 5707  | homa bay                 |
|          | 8588  | 6033  | isiolo                   |
|          | 9052  | 6333  | kabarnet                 |
|          | 9134  | 6384  | kakamega                 |
|          | 9337  | 6535  | kapenguria               |
|          | 9346  | 6541  | kapsabet                 |
|          | 9640  | 6738  | kericho                  |
|          | 9795  | 6852  | kilifi                   |
|          | 9905  | 6933  | kisii                    |
| 0.04400  | 9916  | 6940  | 1983 kisumu              |
|          | 15973 | 10938 | port florence (kisumu)   |
|          | 9929  | 6950  | kitale                   |
|          | 9941  | 6958  | kitui                    |
|          | 10518 | 7349  | kwale                    |
|          | 10792 | 7542  | lamu                     |
|          | 11385 | 7936  | lodwar                   |
|          | 11409 | 7949  | lokitaung                |
|          | 11429 | 7962  | londiani                 |
| -1.54500 | 11738 | 8182  | 2328 machakos            |
|          | 11984 | 8337  | malindi                  |
|          | 12061 | 8385  | mandera                  |
|          | 12172 | 8462  | maralal                  |
|          | 12280 | 8541  | marsabit                 |
| 0.05000  | 12674 | 8812  | 2544 meru                |
| 4.06670  | 13030 | 9042  | 2606 mombasa             |
|          | 13333 | 9256  | moyale                   |
| -1.28330 | 13664 | 9488  | 2714 nairobi             |
| -0.26670 | 13702 | 9515  | 2723 nakuru              |
|          | 13716 | 9522  | namanga                  |
|          | 13777 | 9564  | nanyuki                  |
|          | 13801 | 9578  | narok                    |
|          | 14254 | 9877  | njoro                    |
|          | 14536 | 10042 | nyahururu                |
| -0.41670 | 14553 | 10054 | 2904 nyeri               |
|          | 10743 | 7509  | laitokitok (oloitokitok) |
|          | 14768 | 10177 | oloitokitok              |
|          | 19647 | 13368 | tambach                  |
|          | 19816 | 13482 | taveta                   |
|          | 20023 | 13606 | thika                    |
|          | 21354 | 14492 | voi                      |
|          | 21465 | 14563 | wajir                    |
|          | 739   | 611   | amala                    |
|          | 1361  | 1135  | athi                     |
|          | 1472  | 1224  | awara plain              |
|          | 1940  | 248   | baringo, lake            |

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|          |       |       |                             |
|----------|-------|-------|-----------------------------|
|          | 2667  | 431   | bogal, lagh                 |
| 1.60700  | 2687  | 439   | 451 boji plain              |
|          | 2691  | 441   | bokhol plain                |
| 2.02500  | 2756  | 461   | 471 bor, lagh               |
| 3.21300  | 3774  | 737   | 694 chalbi desert           |
|          | 3811  | 747   | chandlers falls             |
| 0.84700  | 5976  | 1338  | 1160 ewaso ngiro            |
|          | 6574  | 1522  | galana                      |
|          | 7108  | 1675  | grand falls                 |
|          | 9440  | 2391  | karungu bay                 |
|          | 9641  | 2444  | kerio                       |
|          | 9626  | 2438  | kenya, mount (kirinyaga)    |
| -0.03800 | 9876  | 2491  | 1974 kirinyaga              |
|          | 11405 | 2914  | loita hills                 |
| 0.67200  | 11466 | 2929  | 2269 lorian swamp           |
|          | 11605 | 2965  | lugards falls               |
|          | 11812 | 3023  | magadi, lake                |
|          | 12052 | 3106  | manda island                |
| -0.85400 | 12333 | 3173  | 2468 masinga reservoir      |
|          | 12787 | 3294  | milgis                      |
| -0.77700 | 13668 | 3538  | 2716 naivasha, lake         |
| -1.35300 | 14087 | 3646  | 2808 ngangerabeli plain     |
|          | 14556 | 3826  | nyiri desert                |
| -2.11900 | 15402 | 4124  | 3088 pate island            |
|          | 15414 | 4128  | patta island (pate island)  |
|          | 19371 | 5318  | sure, lagh                  |
| -0.71100 | 19664 | 5393  | 3963 tana                   |
| 2.51900  | 20658 | 5710  | 4181 turkwel                |
|          | 6302  | 1454  | formosa bay (ungama bay)    |
|          | 20811 | 5762  | ungama bay                  |
|          | 9523  | 2412  | kavirondo gulf (winam gulf) |
| -0.43900 | 21778 | 6047  | 4429 winam gulf             |
|          | 7202  | 1730  | great rift valley           |
|          | 12725 | 3280  | mfanganu island             |
| 3.50000  | 17064 | 4589  | 3431 rudolf, lake           |
|          | 17113 | 4613  | rusinga island              |
|          | 20648 | 5705  | turkana, lake               |
|          | 22143 | 15019 | ysyk-kol (issyk-kul')       |
|          | 3890  | 2943  | chatyrtash                  |
|          | 5452  | 4005  | dzhergalan                  |
|          | 8539  | 6006  | irkeshtam                   |
| 42.84300 | 9353  | 6544  | 1872 kara-balta             |
|          | 9357  | 6547  | kara-kul'                   |
|          | 9370  | 6559  | karakol - e kyrgyzstan      |
|          | 10005 | 7001  | kochkorka                   |
|          | 10036 | 7022  | kok-yangak                  |
|          | 11060 | 7731  | leninpol'                   |
|          | 14943 | 10293 | orto-tokoy                  |
|          | 19312 | 13137 | sulyukta                    |

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|          |       |       |   |
|----------|-------|-------|---|
|          | 19769 | 13451 | tash-kumyr                                |
| 42.83000 | 20214 | 13720 | 4097 tokmak                               |
|          | 20705 | 14060 | tyup                                      |
|          | 1344  | 1120  | at-bashy                                  |
| 42.89200 | 2523  | 2014  | 422 bishkek                               |
|          | 6460  | 4652  | frunze (bishkek)                          |
|          | 15780 | 10793 | pishpek (bishkek)                         |
|          | 3238  | 2509  | bystrovka                                 |
|          | 4808  | 3571  | daroot-korgon                             |
|          | 5261  | 3880  | dostuk                                    |
| 40.92800 | 5446  | 3999  | 1049 dzhalal-abad                         |
|          | 8727  | 6119  | jalal-abad (dzhalal-abad)                 |
|          | 7426  | 5274  | gulcho (gul'cha)                          |
|          | 7423  | 5271  | gul'cha                                   |
|          | 8616  | 6051  | issyk-kul'                                |
|          | 9082  | 6347  | kadzhi-say                                |
|          | 9132  | 6382  | kajisay (kadzhi-say)                      |
|          | 9318  | 6523  | kant                                      |
| 42.52800 | 9371  | 6560  | 1875 karakol - ne kyrgyzstan              |
|          | 16189 | 11103 | przheval'sk (karakol)                     |
|          | 9358  | 6548  | kara-say                                  |
|          | 9552  | 6682  | kazarman                                  |
|          | 7556  | 5364  | hajdarken (khaydarkan)                    |
|          | 9717  | 6793  | khaydarkan                                |
|          | 10571 | 7380  | kyzyl-kiya                                |
|          | 12437 | 8654  | mayli-say                                 |
|          | 12438 | 8655  | mayly-say (mayli-say)                     |
|          | 12804 | 8897  | min-kush                                  |
|          | 12830 | 8917  | ming-kush (min-kush)                      |
|          | 13813 | 9584  | naryn                                     |
| 40.57100 | 14959 | 10302 | 2980 osh                                  |
|          | 15887 | 10865 | pokrovka                                  |
|          | 17827 | 12197 | sary-tash                                 |
|          | 19618 | 13345 | talas                                     |
|          | 19940 | 13556 | terek-say                                 |
|          | 20220 | 13725 | toktogul                                  |
|          | 15138 | 10401 | ozgon (uzgen)                             |
|          | 20928 | 14196 | uzgen                                     |
|          | 547   | 459   | alai range                                |
|          | 565   | 473   | alayskiy khrebet (alai range)             |
|          | 4130  | 811   | chu                                       |
| 42.48500 | 8615  | 2157  | 1700 issyk-ku, ozero                      |
|          | 628   | 69    | alexander range (kirghiz range)           |
|          | 9869  | 2488  | kirghiz range                             |
|          | 9141  | 2310  | kakshaal-too, khrebet (kokshaal-tau)      |
|          | 10046 | 2532  | kokshaal-tau                              |
|          | 10417 | 2627  | kungei ala-tau                            |
|          | 10562 | 2677  | kyungey ala-too, khrebet (kungei ala-tau) |
| 41.73800 | 13012 | 3362  | 2602 moldotau, khrebet                    |

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|          |       |       |      |                                  |
|----------|-------|-------|------|----------------------------------|
|          | 15856 | 4270  |      | pobedy, pik                      |
|          | 20261 | 5606  |      | tomur feng (pobedy, pik)         |
| 42.33200 | 10572 | 2681  | 2093 | kyzyl-suu                        |
|          | 13814 | 3583  |      | naryn - river                    |
|          | 20088 | 5546  |      | tien shan                        |
|          | 21299 | 14458 |      | virochey                         |
|          | 19188 | 13074 |      | stong treng                      |
|          | 903   | 739   |      | angk tasaom                      |
|          | 914   | 749   |      | angtassom (angk tasaom)          |
|          | 933   | 766   |      | anlong veng                      |
|          | 854   | 703   |      | andaung pech (ba kev)            |
|          | 1549  | 1280  |      | ba kev                           |
|          | 2629  | 2077  |      | bo kheo (ba kev)                 |
|          | 2029  | 1667  |      | batdambang                       |
| 13.10000 | 2053  | 1681  | 321  | battambang (batdambang)          |
|          | 3900  | 2952  |      | chbar                            |
|          | 3932  | 2980  |      | cheom ksan (choam khsant)        |
|          | 4093  | 3096  |      | choam khsant                     |
| 12.25000 | 9247  | 6469  | 1845 | kampong cham                     |
|          | 9248  | 6470  |      | kampong chhnang                  |
|          | 9250  | 6472  |      | kampong khleang                  |
|          | 10104 | 7059  |      | kompong kleang (kampong khleang) |
|          | 9258  | 6480  |      | kampong saom                     |
|          | 10105 | 7060  |      | kompong som (kampong saom)       |
|          | 18475 | 12593 |      | sihanoukville (kampong saom)     |
|          | 9260  | 6481  |      | kampong spoe                     |
|          | 10106 | 7061  |      | kompong speu (kampong spoe)      |
|          | 9264  | 6485  |      | kampong thum                     |
|          | 10107 | 7062  |      | kompong thom (kampong thum)      |
|          | 9265  | 6486  |      | kampot                           |
|          | 9330  | 6529  |      | kaoh nhek                        |
|          | 10272 | 7172  |      | kracheh                          |
|          | 10291 | 7186  |      | kratie (kracheh)                 |
|          | 10277 | 7176  |      | kralanh                          |
|          | 10322 | 7206  |      | krong kaoh kong                  |
|          | 11631 | 8106  |      | lumphat                          |
|          | 13290 | 9232  |      | moung roessi                     |
|          | 14652 | 10111 |      | odongk                           |
|          | 15189 | 10425 |      | pailin                           |
| 11.58330 | 15680 | 10730 | 3137 | phnom penh                       |
|          | 3960  | 2996  |      | chhlong (phumi chhlong)          |
|          | 15695 | 10739 |      | phumi chhlong                    |
|          | 15696 | 10740 |      | phumi chhuk                      |
|          | 15697 | 10741 |      | phumi choam                      |
|          | 15698 | 10742 |      | phumi kampong trabek             |
|          | 15699 | 10743 |      | phumi kouk kdouch                |
|          | 15700 | 10744 |      | phumi krek                       |
|          | 15701 | 10745 |      | phumi labang siek                |
|          | 15702 | 10746 |      | phumi mlu prey                   |

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|          |       |       |       |  |
|----------|-------|-------|-------|--|
|          | 15703 |       | 10747 | phumi samraong                               |
|          | 15704 |       | 10748 | phumi spoe tbong                             |
|          | 15705 |       | 10749 | phumi thma pok                               |
|          | 15706 |       | 10750 | phumi veal renh                              |
|          | 16077 |       | 11030 | pouthisat                                    |
|          | 16283 |       | 11175 | pursat (pouthisat)                           |
|          | 16126 |       | 11068 | prey veng                                    |
|          | 16629 |       | 11394 | reang kesei                                  |
|          | 18102 |       | 12363 | senmonorom                                   |
|          | 18444 |       | 12577 | siemreab                                     |
|          | 18581 |       | 12669 | sisophon                                     |
|          | 18623 |       | 12693 | skon   |
|          | 18678 |       | 12725 | snuol  |
|          | 18924 |       | 12872 | sre ambel                                    |
|          | 19354 |       | 13160 | suong  |
|          | 19411 |       | 13199 | svay rieng                                   |
|          | 19603 |       | 13334 | takev  |
|          | 19491 |       | 13260 | ta khmau                                     |
|          | 20405 |       | 13850 | trapeang veng                                |
|          | 1995  | 264   |       | basak  |
|          | 4037  | 787   |       | chinit                                       |
| 11.44600 | 5675  | 1245  | 1094  | elephant, chaine de l' (damrei, chuor phmun) |
| 11.44600 | 4753  | 984   | 918   | damrei, chuor phmun                          |
|          | 9259  | 2336  |       | kampong saom, chhak                          |
|          | 10119 | 2556  |       | kong   |
|          | 3485  | 649   |       | cardamom, chaine des (kravanh, chuor phmun)  |
| 11.96100 | 10294 | 2606  | 2047  | kravanh, chuor phmun                         |
| 12.02100 | 15681 | 4215  | 3138  | phnum aoral                                  |
| 10.74100 | 17100 | 4607  | 3442  | rung, kaoh                                   |
|          | 16941 | 4555  |       | rung, kas (rung, kaoh)                       |
|          | 17099 | 4606  |       | rung samloem, kaoh                           |
|          | 17173 | 4632  |       | sab  |
| 13.87300 | 17448 | 4725  | 3511  | san  |
| 12.99800 | 17634 | 4766  | 3556  | sangke                                       |
|          | 18082 | 4907  |       | sen  |
| 14.08600 | 18928 | 5189  | 3826  | sreng  |
|          | 18929 | 5190  |       | srepok                                       |
|          | 19410 | 5328  |       | svay chek                                    |
| 12.91200 | 7195  | 1724  | 1398  | great lake (tonle sap)                       |
| 12.91200 | 20276 | 5613  | 4110  | tonle sap                                    |
| 10.74100 | 9329  | 2357  | 1862  | kaoh kong                                    |
|          | 12568 | 3227  |       | mekong                                       |
| 12.28300 | 16078 | 4304  | 3228  | pouthisat - river                            |
|          | 21546 | 5979  |       | washington island (teraina)                  |
| 1.33330  | 1687  | 1400  | 229   | bairiki                                      |
|          | 1808  | 1506  |       | banaba                                       |
|          | 14618 | 10092 |       | ocean island (banaba)                        |
|          | 2368  | 1908  |       | betio  |
|          | 2745  | 2154  |       | bonriki                                      |

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|-----------|-------|-------|-------------------------------|
|           | 11431 | 7964  | london                        |
|           | 11880 | 8277  | main camp                     |
|           | 14845 | 10222 | ooma                          |
|           | 15360 | 10538 | paris                         |
|           | 19711 | 13411 | tapiwa                        |
|           | 64    | 55    | abaiang                       |
|           | 80    | 63    | abemama                       |
|           | 1097  | 907   | aranuka                       |
|           | 1203  | 995   | arorae                        |
|           | 2347  | 349   | beru                          |
|           | 2513  | 386   | birnie island                 |
| 3.16000   | 3201  | 562   | 569 butaritari                |
| -11.42000 | 6231  | 1427  | 1209 flint island             |
|           | 67    | 9     | abariringa (kanton)           |
|           | 3441  | 633   | canton island (kanton)        |
|           | 9322  | 2354  | kanton                        |
|           | 12306 | 3164  | mary island (kanton)          |
|           | 4127  | 809   | christmas island (kiritimati) |
|           | 9878  | 2493  | kiritimati                    |
| 0.94700   | 11871 | 3042  | 2359 maiana                   |
| 3.38400   | 11922 | 3057  | 2371 makin                    |
| -4.05000  | 11968 | 3073  | 2383 malden island            |
|           | 12117 | 3117  | manra                         |
|           | 19445 | 5335  | sydney island (manra)         |
| 2.03200   | 12171 | 3134  | 2435 marakei                  |
|           | 6648  | 1539  | gardner island (nikumaroro)   |
|           | 14188 | 3685  | nikumaroro                    |
|           | 14189 | 3686  | nikunau                       |
|           | 14298 | 3725  | nonouti                       |
|           | 14835 | 3928  | onotoa                        |
|           | 14931 | 3955  | orona                         |
|           | 15685 | 4217  | phoenix islands               |
| -4.00000  | 15684 | 4216  | 3140 phoenix island (rawaki)  |
|           | 16611 | 4453  | rawaki                        |
|           | 19505 | 5351  | tabiteuea                     |
|           | 6061  | 1368  | fanning island (tabuaeran)    |
| 2.00000   | 19513 | 5353  | 3922 tabuaeran                |
|           | 19641 | 5390  | tamana                        |
| 1.37900   | 19729 | 5420  | 3982 tarawa                   |
|           | 19937 | 5490  | teraina                       |
| -5.00000  | 5760  | 1267  | 1108 enderbury island         |
|           | 6843  | 1597  | gilbert islands               |
| 1.00000   | 11271 | 2853  | 2226 line islands             |
|           | 12506 | 3208  | mckean island                 |
| -5.61700  | 19123 | 5231  | 3849 starbuck island          |
| -10.10000 | 21393 | 5937  | 4364 vostok island            |
|           | 18502 | 12613 | sima                          |
|           | 11697 | 8152  | m'beni                        |
|           | 11700 | 8154  | m'remani                      |

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|           |       |      |       |                          |
|-----------|-------|------|-------|--------------------------|
|           | 13602 |      | 9438  | n'tsaoueni               |
|           | 4933  |      | 3660  | dembeni                  |
|           | 5215  |      | 3851  | domoni                   |
|           | 6276  |      | 4523  | fomboni                  |
|           | 6366  |      | 4593  | foumbouni                |
|           | 8009  |      | 5661  | hoani                    |
|           | 8636  |      | 6062  | itsamia                  |
|           | 8637  |      | 6063  | itsandra                 |
|           | 10031 |      | 7020  | koimbani                 |
|           | 12902 |      | 8959  | mitsamiouli              |
|           | 12904 |      | 8960  | mitsoudje                |
|           | 12997 |      | 9020  | moihani                  |
| -11.68330 | 13217 |      | 9182  | 2635 moroni              |
|           | 13331 |      | 9254  | moya                     |
|           | 13550 |      | 9401  | mutsamudu                |
|           | 15051 |      | 10357 | ouani                    |
|           | 15718 |      | 10758 | pidjani                  |
| -13.76500 | 7131  | 1686 |       | 1377 grande comore       |
|           | 14251 | 3709 |       | njazidja (grande comore) |
|           | 12992 | 3354 |       | moheli                   |
|           | 13564 | 3514 |       | mwali (moheli)           |
|           | 8437  | 2081 |       | indian ocean             |
|           | 9436  | 2389 |       | kartala                  |
| -18.00000 | 13342 | 3451 |       | 2657 mozambique channel  |
|           | 13563 | 3513 |       | mwali                    |
|           | 14250 | 3708 |       | njazidja                 |
|           | 14573 | 3831 |       | nzwani                   |
|           | 22332 |      | 15146 | zion                     |
|           | 9918  |      | 6942  | kit stoddart's           |
|           | 15376 |      | 10547 | parry's                  |
|           | 15377 |      | 10548 | parson's ground          |
|           | 18962 |      | 12900 | st peter's               |
|           | 19081 |      | 12992 | st. paul's               |
| 17.26100  | 2013  |      | 1654  | 306 basseterre           |
|           | 2033  |      | 1669  | bath                     |
|           | 2993  |      | 2323  | brinstone hill           |
|           | 3026  |      | 2348  | brown hill               |
|           | 3651  |      | 2774  | cayon                    |
|           | 3781  |      | 2861  | challengers              |
|           | 3850  |      | 2906  | charlestown              |
|           | 4507  |      | 3378  | cotton ground            |
|           | 5052  |      | 3742  | dieppe bay town          |
|           | 6170  |      | 4465  | fig tree                 |
|           | 7207  |      | 5126  | great salt pond          |
|           | 9940  |      | 6957  | kittitian village        |
|           | 11383 |      | 7934  | lodge                    |
|           | 12124 |      | 8435  | mansion                  |
|           | 12252 |      | 8517  | market shop              |
|           | 12752 |      | 8865  | middle island            |

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|----------|-------|-------|-------|---------------------------------|
|          | 13017 |       | 9034  | molineux                        |
|          | 14057 |       | 9755  | newcastle                       |
|          | 14077 |       | 9774  | newton ground                   |
|          | 15677 |       | 10727 | phillips                        |
|          | 17208 |       | 11767 | sadlers                         |
|          | 17626 |       | 12056 | sandy point town                |
|          | 19504 |       | 13268 | tabernacle                      |
|          | 20842 |       | 14142 | upper conaree                   |
|          | 11172 | 2828  |       | liamuiga, mount                 |
|          | 12877 | 3323  |       | misery, mount (liamuiga, mount) |
| 17.10500 | 14009 | 3633  | 2789  | nevis                           |
|          | 14010 | 3634  |       | nevis peak                      |
|          | 13803 | 3577  |       | narrows, the                    |
| 17.34700 | 17263 | 4670  | 3475  | saint kitts                     |
|          | 21989 | 14924 |       | yangdok                         |
| 41.79700 | 3734  | 2826  | 689   | ch'ongjin                       |
| 40.70100 | 9817  | 6868  | 1959  | kimch'aek                       |
|          | 13588 | 9426  |       | myongch'on                      |
|          | 18552 | 12648 |       | sinp'o                          |
|          | 20211 | 13718 |       | tokch'on                        |
|          | 22111 | 14999 |       | yonghung                        |
|          | 929   | 763   |       | anju                            |
|          | 3755  | 2841  |       | chaeryong                       |
|          | 3824  | 2889  |       | changyon                        |
|          | 4106  | 3105  |       | chongju                         |
| 38.07100 | 7525  | 5342  | 1474  | haeju                           |
| 39.89000 | 7621  | 5408  | 1495  | hamhung                         |
|          | 8018  | 5669  |       | hoeryong                        |
|          | 8088  | 5721  |       | hongwon                         |
|          | 8212  | 5806  |       | huich'on                        |
| 39.83600 | 8236  | 5819  | 1607  | hungnam                         |
|          | 8277  | 5843  |       | hyesan                          |
|          | 8663  | 6080  |       | iwon                            |
| 37.95900 | 9085  | 6350  | 1809  | kaesong                         |
| 40.96100 | 9293  | 6505  | 1854  | kanggye                         |
|          | 9792  | 6851  |       | kilchu                          |
|          | 10112 | 7066  |       | komusan                         |
|          | 10193 | 7115  |       | kosan                           |
|          | 10201 | 7120  |       | kosong                          |
|          | 10257 | 7162  |       | kowon                           |
|          | 10373 | 7247  |       | kujang                          |
|          | 10402 | 7272  |       | kumch'on                        |
|          | 10427 | 7288  |       | kunu                            |
|          | 10483 | 7325  |       | kusong                          |
|          | 10497 | 7335  |       | kuum                            |
|          | 10551 | 7366  |       | kyonghung                       |
|          | 12116 | 8428  |       | manp'o                          |
|          | 13460 | 9341  |       | munch'on                        |
|          | 13528 | 9387  |       | musan                           |



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|          | 13673 | 9493       | najin                             |
| 38.76200 | 13729 | 9530 2737  | namp'o                            |
|          | 14823 | 10210      | ongjin                            |
|          | 14838 | 10219      | onsong                            |
|          | 14926 | 10283      | oro                               |
|          | 15201 | 10433      | pakch'on                          |
|          | 16247 | 11153      | pukch'ong                         |
| 39.07000 | 16304 | 11189 3275 | pyongyang                         |
|          | 17292 | 11814      | sakchu                            |
|          | 17806 | 12187      | sariwon                           |
| 40.14000 | 18557 | 12653 3737 | sinuiju                           |
|          | 18779 | 12786      | songnim                           |
|          | 19336 | 13150      | sunan                             |
|          | 19337 | 13151      | sunch'on                          |
|          | 19673 | 13387      | tanch'on                          |
| 39.18600 | 21854 | 14831 4443 | wonsan                            |
| 41.25100 | 7620  | 1851       | 1494 hamgyong-sanmaek             |
| 38.94800 | 13707 | 3546       | 2725 nam                          |
|          | 1689  | 208        | baitou shan (paektu-san)          |
|          | 15171 | 4054       | paektu-san                        |
|          | 19355 | 5311       | sup'ung-ho                        |
| 39.28400 | 19528 | 5359       | 3931 taedong                      |
| 39.43400 | 3025  | 529        | 531 broughton bay (tongjoson-man) |
|          | 20271 | 5610       | tongjoson-man                     |
|          | 20615 | 5696       | tumen                             |
|          | 789   | 88         | amnok (yalu)                      |
|          | 14951 | 3962       | oryokko (yalu)                    |
|          | 21960 | 6095       | yalu                              |
|          | 10549 | 2673       | kyonggi-man                       |
|          | 18717 | 5112       | sojoson-man                       |
|          | 22051 | 6133       | yellow sea                        |
|          | 13710 | 3548       | nam-gang                          |
|          | 22374 | 15174      | zuisan (sosan)                    |
|          | 4110  | 3109       | chonju                            |
|          | 870   | 716        | andong                            |
|          | 981   | 806        | anto (andong)                     |
|          | 997   | 821        | anyang                            |
|          | 3721  | 2815       | ch'angwon                         |
|          | 3904  | 2956       | chech'on                          |
|          | 19873 | 13510      | teisen (chech'on)                 |
|          | 3912  | 2962       | cheju                             |
|          | 17279 | 11807      | saishu (cheju)                    |
|          | 4033  | 3054       | chinhae                           |
|          | 4040  | 3059       | chinkai (chinhae)                 |
|          | 4038  | 3058       | chinju                            |
|          | 18341 | 12514      | shinshu (chinju)                  |
|          | 3733  | 2825       | ch'onan                           |
|          | 19912 | 13538      | tenan (ch'onan)                   |
|          | 4107  | 3106       | chongju                           |

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|          | 18044 | 12331 | seiyu (chongju)      |
|          | 3735  | 2827  | ch'ongju             |
|          | 3738  | 2830  | ch'unch'on           |
|          | 18398 | 12549 | shunsen (ch'unch'on) |
|          | 3740  | 2832  | ch'ungju             |
|          | 4160  | 3140  | chushu (ch'ungju)    |
|          | 3742  | 2833  | ch'ungmu             |
|          | 3923  | 2972  | chemulpo (inch'on)   |
| 37.45200 | 8427  | 5948  | 1645 inch'on         |
|          | 8893  | 6235  | jinsen (inch'on)     |
|          | 8531  | 6003  | iri                  |
|          | 16830 | 11527 | riri (iri)           |
|          | 10191 | 7114  | koryo (kangnung)     |
|          | 9295  | 6506  | kangnung             |
|          | 9818  | 6869  | kimch'on             |
|          | 9819  | 6870  | kimhae               |
|          | 9821  | 6871  | kimje                |
|          | 10027 | 7016  | kohung               |
|          | 10198 | 7118  | koshu (kongju)       |
|          | 10122 | 7071  | kongju               |
|          | 10404 | 7273  | kumi                 |
|          | 10408 | 7276  | kumsong              |
|          | 16581 | 11364 | rashu (kumsong)      |
|          | 7447  | 5288  | gunsan (kunsan)      |
|          | 7451  | 5290  | gunzan (kunsan)      |
|          | 10425 | 7286  | kunsan               |
|          | 7343  | 5211  | guangju (kwangju)    |
|          | 10480 | 7323  | kusho (kwangju)      |
| 35.15800 | 10520 | 7351  | 2080 kwangju         |
|          | 9583  | 6704  | keishu (kyongju)     |
|          | 10552 | 7367  | kyongju              |
|          | 12315 | 8569  | masampo (masan)      |
|          | 12316 | 8570  | masan                |
|          | 12801 | 8894  | milyang (miryang)    |
|          | 12874 | 8946  | miryang              |
|          | 12908 | 8964  | mitsuyo (miryang)    |
|          | 13006 | 9027  | mokp'o               |
|          | 13162 | 9143  | moppo (mokp'o)       |
|          | 13739 | 9537  | namwon               |
|          | 13759 | 9553  | nangen (namwon)      |
|          | 14299 | 9904  | nonsan               |
|          | 16947 | 11602 | ronzan (nonsan)      |
|          | 8046  | 5689  | hoko (p'ohang)       |
|          | 15147 | 10406 | p'ohang              |
|          | 16198 | 11108 | puch'on              |
|          | 16279 | 11172 | punwon (puch'on)     |
|          | 3190  | 2478  | busan (pusan)        |
|          | 6523  | 4699  | fusan (pusan)        |
| 35.19000 | 16285 | 11176 | 3271 pusan           |

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|          | 17426 | 11907 | samch'ok              |
|          | 17604 | 12046 | sanchoku (samch'ok)   |
|          | 17427 | 11908 | samch'onpo            |
|          | 17664 | 12084 | sansenho (samch'onpo) |
|          | 17633 | 12061 | sangju                |
|          | 9580  | 6702  | keijo (seoul)         |
|          | 10553 | 7368  | kyongsong (seoul)     |
| 37.49900 | 18112 | 12369 | 3652 seoul            |
|          | 18821 | 12816 | soul (seoul)          |
|          | 18718 | 12746 | sokch'o               |
|          | 18111 | 12368 | seongnam (songnam)    |
|          | 18778 | 12785 | songnam               |
|          | 18781 | 12788 | songt'an              |
|          | 18806 | 12804 | sosan                 |
|          | 9006  | 6307  | junt'en (sunch'on)    |
|          | 19338 | 13152 | sunch'on              |
|          | 19278 | 13117 | suigen (suwon)        |
|          | 19403 | 13193 | suwon                 |
|          | 4696  | 3503  | daegu (taegu)         |
| 35.91600 | 19529 | 13284 | 3932 taegu            |
|          | 19562 | 13302 | taikyu (taegu)        |
| 36.32500 | 19530 | 13285 | 3933 taejon           |
|          | 19558 | 13299 | taiden (taejon)       |
|          | 20269 | 13755 | tonghae               |
|          | 20746 | 14088 | uijongbu              |
| 35.54500 | 20781 | 14106 | 4216 ulsan            |
|          | 20874 | 14159 | urusan (ulsan)        |
|          | 6744  | 4845  | genshu (wonju)        |
|          | 21853 | 14830 | wonju                 |
|          | 5576  | 4079  | eisen (yongch'on)     |
|          | 22109 | 14998 | yongch'on             |
|          | 5580  | 4083  | eishu (yongju)        |
|          | 22112 | 15000 | yongju                |
|          | 16684 | 11428 | reisui (yosu)         |
|          | 22126 | 15008 | yosu                  |
|          | 871   | 717   | andong-ho             |
| 33.38300 | 3913  | 765   | 719 cheju-do          |
|          | 16411 | 4402  | quelpart (cheju-do)   |
| 34.47600 | 4021  | 784   | 748 chin-do           |
|          | 4022  | 785   | chin-to (chin-do)     |
|          | 3741  | 727   | ch'ungju-ho           |
|          | 7646  | 1861  | han                   |
|          | 9271  | 2339  | kan-ko (han)          |
|          | 8215  | 2011  | huksan-kundo          |
|          | 8411  | 2072  | imja-do               |
|          | 10037 | 2529  | koka-to (kanghwa-do)  |
|          | 9294  | 2346  | kanghwa-do            |
|          | 10023 | 2527  | kogum-do              |
|          | 10034 | 2528  | koje-do               |

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|          |       |       |      |                                       |
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|          | 10554 | 2675  |      | kyosai-to (koje-do)                   |
|          | 10387 | 2622  |      | kum                                   |
|          | 10403 | 2623  |      | kumho                                 |
|          | 10550 | 2674  |      | kyonggi-man                           |
| 36.52300 | 13701 | 3544  | 2722 | naktong                               |
|          | 16511 | 4421  |      | rakuto-ko (naktong)                   |
| 34.80600 | 13720 | 3552  | 2731 | namhae-do                             |
|          | 13762 | 3563  |      | nankai-to (namhae-do)                 |
|          | 8269  | 2031  |      | hwach'on-chosuji (p'aro-ho)           |
| 38.07900 | 15141 | 4039  | 3020 | p'aro-ho                              |
|          | 16054 | 4298  |      | posong                                |
|          | 16250 | 4344  |      | pukhan                                |
| 36.60100 | 18682 | 5097  | 3763 | sobaek-sanmaek                        |
|          | 18107 | 4916  |      | senshin-ko (somjin)                   |
|          | 18760 | 5125  |      | somjin                                |
| 38.01300 | 18873 | 5172  | 3815 | soyang-ho                             |
| 37.42400 | 19478 | 5343  | 3910 | t'aebaek-sanmaek                      |
|          | 20212 | 5591  |      | tokchok-kundo                         |
|          | 20241 | 5599  |      | tolsan-do                             |
|          | 7586  | 1843  |      | halla-san                             |
|          | 10165 | 2572  |      | korea strait                          |
| 35.40400 | 13708 | 3547  | 2726 | nam                                   |
|          | 22052 | 6134  |      | yellow sea                            |
|          | 18394 | 12545 |      | shu'aybah                             |
|          | 1254  | 1036  |      | as subayhiyah                         |
| 29.33330 | 7779  | 5506  | 1527 | hawalli                               |
|          | 2     | 2     |      | 'abdali                               |
|          | 376   | 309   |      | al ahmadi                             |
|          | 380   | 312   |      | al azimiyah                           |
|          | 381   | 313   |      | al bahrah                             |
| 29.01600 | 401   | 332   | 55   | al fuhayhil                           |
|          | 6012  | 4367  |      | fahaheel (al fuhayhil)                |
| 29.29300 | 436   | 364   | 59   | al jahrah                             |
|          | 463   | 389   |      | al khiran                             |
|          | 526   | 450   |      | al wafra'                             |
|          | 1058  | 872   |      | ar rawdatayn                          |
|          | 1240  | 1024  |      | as sabiriyah                          |
| 29.11600 | 1246  | 1028  | 170  | as salimi                             |
|          | 17335 | 11847 |      | salemy (as salimi)                    |
|          | 1247  | 1029  |      | as salimiyah                          |
|          | 473   | 399   |      | al kuwayt (kuwait city)               |
| 29.40100 | 10501 | 7339  | 2074 | kuwait city                           |
|          | 12043 | 8372  |      | manaqash                              |
|          | 12805 | 8898  |      | mina' 'abd allah                      |
|          | 12806 | 8899  |      | mina' al ahmadi                       |
|          | 12808 | 8900  |      | mina' sa'ud                           |
|          | 8907  | 6244  |      | jleeb al shuyoukh (qalib ash shuyukh) |
| 29.20000 | 16324 | 11205 | 3277 | qalib ash shuyukh                     |
|          | 115   | 93    |      | abu al jirfan, sha'ib                 |

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|          | 161   | 131   | ad dibdibah                    |
|          | 1252  | 1034  | as shageeg (ash shuqayq)       |
|          | 1289  | 1066  | ash shuqayq                    |
| 29.77000 | 3066  | 538   | 538 bubiyah, jazirat           |
| 29.44400 | 6016  | 1356  | 1171 failaka island (faylakah) |
|          | 6103  | 1381  | faylakah                       |
|          | 21518 | 5973  | warbah, jazirat                |
|          | 8726  | 2194  | jal al liyah                   |
|          | 15578 | 4185  | persian gulf                   |
|          | 16325 | 4367  | qalib, shiqqat al              |
|          | 22250 | 6184  | zawr, jal az                   |
|          | 21659 | 14705 | west end                       |
|          | 5474  | 4016  | east end                       |
|          | 6753  | 4852  | george town                    |
|          | 18860 | 12830 | south town                     |
|          | 18909 | 12861 | spot bay                       |
|          | 21651 | 14701 | west bay                       |
|          | 3648  | 697   | cayman brac                    |
|          | 7101  | 1669  | grand cayman                   |
|          | 11309 | 2872  | little cayman                  |
|          | 14376 | 3768  | north sound                    |
|          | 22298 | 15120 | zhezkazgan                     |
|          | 14183 | 9834  | nikol'skiy                     |
| 51.20900 | 343   | 276   | 46 akmola                      |
|          | 1045  | 861   | aqmola (akmola)                |
|          | 20526 | 13936 | tselinograd (akmola)           |
|          | 357   | 290   | aksay                          |
| 43.62200 | 360   | 293   | 48 aktau                       |
|          | 1046  | 862   | aqtau (aktau)                  |
|          | 18290 | 12479 | shevchenko (aktau)             |
| 50.29800 | 362   | 295   | 49 aktyubinsk                  |
|          | 1047  | 863   | aqtope (aktyubinsk)            |
|          | 641   | 533   | alga                           |
|          | 677   | 562   | alma-ata                       |
| 43.31670 | 680   | 565   | 90 almaty (alma-ata)           |
|          | 1092  | 903   | aral'sk                        |
|          | 1172  | 968   | arkalyk                        |
|          | 1205  | 997   | arqalyk (arkalyk)              |
|          | 1353  | 1127  | atbasar                        |
|          | 1392  | 1161  | atyrau                         |
|          | 7454  | 5293  | gur'yev (atyrau)               |
|          | 1487  | 1234  | ayaguz                         |
|          | 1488  | 1235  | ayakoz (ayaguz)                |
|          | 1744  | 1447  | balkhash                       |
|          | 1760  | 1461  | balqash (balkhash)             |
|          | 2384  | 1921  | beyneu                         |
|          | 3865  | 2920  | charsk                         |
|          | 3916  | 2965  | chelkar                        |
|          | 4129  | 3123  | chu                            |

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|          | 18393 | 12544      | shu (chu)                    |
|          | 5454  | 4007       | dzhetygara                   |
|          | 22297 | 15119      | zhetaqara (dzhetygara)       |
|          | 5458  | 4010       | dzhusaly                     |
|          | 5589  | 4090       | ekibastuz                    |
|          | 5731  | 4192       | emba                         |
|          | 6351  | 4582       | fort-shevchenko              |
| 49.88330 | 9366  | 6555 1874  | karaganda                    |
|          | 16332 | 11208      | qaraghandy (karaganda)       |
|          | 9385  | 6567       | karatau                      |
|          | 16334 | 11209      | qaratau (karatau)            |
|          | 9408  | 6579       | karkaralinsk                 |
|          | 9622  | 6729       | kentau                       |
|          | 10047 | 7029       | kokshetau (kokchetav)        |
| 53.30000 | 10039 | 7024 2000  | kokchetav                    |
|          | 10479 | 7322       | kushmurun                    |
|          | 10485 | 7326       | kustanay                     |
| 44.90000 | 10573 | 7381 2094  | kzyl-orða                    |
|          | 16445 | 11287      | qyzylorda (kzyl-orða)        |
|          | 11059 | 7730       | leninogorsk                  |
|          | 12086 | 8405       | mangyshlak                   |
|          | 14454 | 9985       | novokazalinsk                |
|          | 22289 | 15112      | zhangaqazaly (novokazalinsk) |
|          | 14463 | 9993       | novyy uzen'                  |
|          | 22288 | 15111      | zhangaozen (novyy uzen')     |
|          | 15279 | 10486      | panfilov                     |
| 52.35000 | 15423 | 10579 3094 | pavlodar                     |
| 54.77900 | 15641 | 10700 3129 | petropavlovsk                |
| 53.00000 | 17063 | 11685 3430 | rudnyy                       |
|          | 17788 | 12174      | saran'                       |
| 50.43330 | 18079 | 12350 3645 | semipalatinsk                |
|          | 18210 | 12431      | shakhtinsk                   |
|          | 18258 | 12457      | shchuchinsk                  |
|          | 4017  | 3041       | chimkent (shymkent)          |
| 42.31700 | 18405 | 12553 3702 | shymkent                     |
| 45.00000 | 19623 | 13349 3954 | taldy-kurgan                 |
|          | 19876 | 13512      | tekeli                       |
|          | 19901 | 13530      | temir                        |
|          | 17419 | 11901      | samarkandski (temirtau)      |
|          | 19902 | 13531      | temirtau                     |
|          | 20292 | 13771      | torghay                      |
|          | 20649 | 14023      | turkestan                    |
|          | 20771 | 14101      | uli                          |
|          | 14860 | 10236      | oral (ural'sk)               |
| 51.20100 | 20857 | 14148 4232 | ural'sk                      |
|          | 14971 | 10312      | oskemen (ust'-kamenogorsk)   |
| 49.96670 | 20891 | 14171 4241 | ust'-kamenogorsk             |
|          | 5847  | 4256       | ermak (yermak)               |
|          | 22070 | 14968      | yermak                       |

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|          | 1417  | 1183  | auliye-ata (zhambyl)                              |
|          | 5448  | 4001  | dzhambul (zhambyl)                                |
| 42.91500 | 22286 | 15110 | 4527 zhambyl                                      |
|          | 5455  | 4008  | dzhezkazgan (zhezkazgan)                          |
|          | 9721  | 6797  | khezkazghan (zhezkazgan)                          |
|          | 549   | 461   | alakol', ozero                                    |
| 45.00000 | 1091  | 902   | 149 aral tengizi (aral sea)                       |
|          | 14928 | 10285 | orol dengizi (aral sea)                           |
|          | 1745  | 1448  | balkhash, ozero                                   |
|          | 2227  | 318   | belukha, gora                                     |
|          | 8372  | 2062  | ile (ili)   |
|          | 8377  | 2063  | ili   |
|          | 5854  | 1305  | ertis (irtysh)                                    |
| 60.44700 | 8548  | 2132  | 1685 irtysh                                       |
|          | 5882  | 1311  | esil (ishim)                                      |
|          | 8580  | 2147  | ishim   |
| 49.87700 | 9546  | 2418  | 1911 kazakh uplands (kazakhskiy melkoso- pochnik) |
| 49.14900 | 9547  | 2419  | 1912 kazakhskiy melkoso- pochnik                  |
|          | 9870  | 2489  | kirghiz steppe                                    |
|          | 13557 | 3512  | muyunkum, peski                                   |
| 50.42700 | 19921 | 5485  | 4030 tengiz, ozero                                |
| 43.92600 | 20897 | 5795  | 4244 ustyurt plateau                              |
| 48.03100 | 22252 | 6185  | 4523 zaysan, ozero                                |
| 43.84900 | 3567  | 675   | 657 caspian sea                                   |
| 47.55800 | 5732  | 1256  | 1102 emba - river                                 |
| 45.60900 | 19453 | 5338  | 3903 syr darya                                    |
|          | 20854 | 5781  | ural  |
|          | 21914 | 14876 | xieng khouang (xiangkhoang)                       |
|          | 1387  | 1157  | attapu  |
|          | 1390  | 1160  | attopeu (attapu)                                  |
| 18.62800 | 1782  | 1480  | 245 ban hin heup                                  |
|          | 1783  | 1481  | ban houayxay                                      |
|          | 1785  | 1483  | ban kenggnang                                     |
|          | 1786  | 1484  | ban kengkabao                                     |
|          | 1787  | 1485  | ban lakxao  |
|          | 10744 | 7510  | lak sao (ban lakxao)                              |
|          | 1788  | 1486  | ban mun-houamuang                                 |
| 15.84500 | 1791  | 1489  | 246 ban nadou                                     |
| 18.22200 | 1792  | 1490  | 247 ban nakha                                     |
|          | 1789  | 1487  | ban na kout                                       |
|          | 1790  | 1488  | ban na mon  |
|          | 1793  | 1491  | ban nanai   |
|          | 1794  | 1492  | ban nangeo  |
|          | 1795  | 1493  | ban napha   |
|          | 1796  | 1494  | ban nasi  |
|          | 1797  | 1495  | ban naxon   |
|          | 1798  | 1496  | ban nongkeun                                      |
|          | 1799  | 1497  | ban nongsim                                       |
|          | 1800  | 1498  | ban phon  |

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|          | 1801  | 1499       | ban phone (ban phon)            |
|          | 1802  | 1500       | ban phou a douk                 |
|          | 1803  | 1501       | ban saka                        |
|          | 1804  | 1502       | ban set                         |
|          | 1805  | 1503       | ban talak                       |
|          | 1806  | 1504       | ban thabok                      |
|          | 1807  | 1505       | ban xot                         |
|          | 2769  | 2169       | borikhan                        |
|          | 3800  | 2874       | champasak                       |
|          | 11490 | 8008       | louang namtha                   |
|          | 11648 | 8116       | luong nam tha (louang namtha)   |
| 19.85400 | 11491 | 8009 2277  | louangphrabang                  |
|          | 11547 | 8049       | luang prabang (louangphrabang)  |
|          | 13371 | 9283       | muang ham                       |
|          | 13372 | 9284       | muang hinboun                   |
|          | 13374 | 9286       | muang kap                       |
|          | 13375 | 9287       | muang khammouan                 |
|          | 19996 | 13590      | thakhek (muang khammouan)       |
|          | 13377 | 9289       | muang khong                     |
|          | 9736  | 6809       | khong sedone (muang khongxedon) |
|          | 13378 | 9290       | muang khongxedon                |
|          | 13383 | 9295       | muang namo                      |
|          | 13385 | 9297       | muang pakxan                    |
|          | 15198 | 10431      | pak sane (muang pakxan)         |
|          | 13386 | 9298       | muang phalan                    |
|          | 13387 | 9299       | muang phin                      |
|          | 13389 | 9301       | muang phon-hong                 |
|          | 13393 | 9305       | muang sing                      |
|          | 13394 | 9306       | muang vangviang                 |
|          | 13395 | 9307       | muang xaignabouri               |
|          | 17906 | 12240      | sayaboury (muang xaignabouri)   |
|          | 13396 | 9308       | muang xay                       |
|          | 13478 | 9357       | muong sai (muang xay)           |
|          | 13397 | 9309       | muang xepon                     |
|          | 18114 | 12370      | sepone (muang xepon)            |
|          | 14296 | 9902       | nong het                        |
|          | 15197 | 10430      | pak lay                         |
| 15.15200 | 15209 | 10440 3037 | pakxe                           |
|          | 15687 | 10734      | phongsali                       |
|          | 15686 | 10733      | phong saly (phongsali)          |
|          | 17307 | 11824      | sala ban thin                   |
|          | 17795 | 12180      | saravan                         |
|          | 17877 | 12226      | savannakhet                     |
|          | 18792 | 12793      | sop hao                         |
|          | 18793 | 12794      | sop xai                         |
|          | 21159 | 14352      | viangphoukha                    |
|          | 21158 | 14351      | viangchan (vientiane)           |
| 17.96200 | 21202 | 14376 4329 | vientiane                       |
|          | 17407 | 11892      | sam neua (xam nua)              |



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|          | 21903 | 14868 | xam nua                                  |
|          | 21910 | 14874 | xiangkhoang                              |
|          | 21909 | 14873 | xiang ngeun                              |
|          | 1840  | 224   | bangfai                                  |
|          | 1844  | 227   | banghiang                                |
|          | 10120 | 2557  | kong                                     |
|          | 11548 | 2952  | luang prabang range                      |
|          | 14111 | 3658  | ngum                                     |
|          | 15035 | 3996  | ou                                       |
|          | 15688 | 4218  | phou bia                                 |
|          | 19986 | 5508  | tha                                      |
|          | 8789  | 2213  | jars, plain of (xiangkhoang, plateau de) |
| 19.41500 | 21911 | 6079  | 4453 xiangkhoang, plateau de             |
|          | 22285 | 15109 | zgharta                                  |
|          | 5749  | 4203  | en naqaoura                              |
|          | 6962  | 4992  | golan heights                            |
|          | 8811  | 6170  | jbail                                    |
|          | 564   | 472   | alayah (aaley)                           |
|          | 50    | 44    | aaley                                    |
|          | 54    | 47    | aanjar                                   |
|          | 780   | 649   | amioun                                   |
|          | 811   | 672   | amyun (amioun)                           |
| 33.86200 | 1554  | 1284  | 205 baabda                               |
| 34.00600 | 1555  | 1285  | 206 baalbek                              |
|          | 384   | 316   | al batrun (batroun)                      |
|          | 2052  | 1680  | batroun                                  |
|          | 2107  | 1715  | bcharre                                  |
|          | 3055  | 2374  | bsharri (bcharre)                        |
|          | 2096  | 1709  | bayrut (beirut)                          |
| 33.91300 | 2152  | 1749  | 339 beirut                               |
|          | 2385  | 1922  | beyrouth (beirut)                        |
|          | 2280  | 1844  | bent jbail                               |
|          | 2484  | 1990  | bint jubayl (bent jbail)                 |
|          | 2393  | 1930  | bhamdoun                                 |
|          | 4750  | 3538  | damour                                   |
|          | 5621  | 4120  | el khiyam                                |
|          | 494   | 418   | al mina' (el mina)                       |
|          | 5624  | 4123  | el mina                                  |
|          | 7876  | 5575  | hermel                                   |
|          | 7974  | 5637  | hirmil (hermel)                          |
|          | 8810  | 6169  | jazzin (jezzine)                         |
|          | 8863  | 6211  | jezzine                                  |
|          | 8966  | 6282  | jounie                                   |
|          | 12247 | 8512  | marjayoun                                |
| 33.30000 | 13610 | 9444  | 2703 nabatiye                            |
|          | 16341 | 11214 | qartaba                                  |
|          | 517   | 441   | al qubayyat (qoubaiyat)                  |
| 37.00000 | 16380 | 11238 | 3298 qoubaiyat                           |
|          | 16470 | 11300 | rachaiya                                 |

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|          | 16616 | 11386 | rayak  |
|          | 16852 | 11543 | riyaq (rayak)                                |
|          | 17243 | 11784 | saida  |
| 33.30000 | 18826 | 12818 | 3797 sour                                    |
|          | 20077 | 13639 | tibnine                                      |
| 34.50000 | 20468 | 13897 | 4146 tripoli                                 |
| 33.85500 | 22200 | 15060 | 4508 zahle                                   |
|          | 433   | 361   | al jabal ash sharqi (anti-lebanon mountains) |
|          | 971   | 798   | anti-lebanon mountains                       |
|          | 973   | 800   | anti-liban (anti-lebanon mountains)          |
|          | 18245 | 12450 | sharqi, jabal ash (anti-lebanon mountains)   |
|          | 18247 | 12451 | sharqi, jebel esh (anti-lebanon mountains)   |
|          | 387   | 49    | al biqa' (el beqaa)                          |
|          | 2159  | 309   | bekaa valley (el beqaa)                      |
| 33.76700 | 5593  | 1233  | 1075 el beqaa                                |
| 33.91400 | 11177 | 2831  | 2195 liban, jebel                            |
|          | 11568 | 2960  | lubnan, jabal (liban, jebel)                 |
|          | 13303 | 3437  | mount lebanon (liban, jebel)                 |
| 33.58600 | 16333 | 4372  | 3281 qaraoun, lac de                         |
|          | 16360 | 4383  | qir'awn, buhayrat al (qaraoun, lac de)       |
| 36.10000 | 16378 | 4389  | 3296 qornet es saouda                        |
|          | 11299 | 2864  | litani                                       |
|          | 14933 | 3957  | orontes                                      |
| 13.72400 | 21210 | 14382 | 4332 vieux fort                              |
|          | 953   | 783   | anse ger                                     |
|          | 954   | 784   | anse la raye                                 |
|          | 1410  | 1176  | augier                                       |
|          | 1569  | 1295  | babonneau                                    |
|          | 1722  | 1428  | balata                                       |
|          | 2200  | 1787  | belle vue                                    |
|          | 2380  | 1918  | bexon  |
|          | 2586  | 2050  | blanchard                                    |
|          | 2643  | 2090  | bocage                                       |
|          | 2871  | 2237  | bouton                                       |
|          | 3403  | 2620  | canaries                                     |
| 14.01200 | 3597  | 2741  | 660 castries                                 |
|          | 4095  | 3097  | choiseul                                     |
|          | 4167  | 3146  | cicéron                                      |
|          | 4956  | 3673  | dennery                                      |
|          | 4968  | 3683  | derniere riviere                             |
|          | 4971  | 3685  | derriere morne                               |
|          | 4979  | 3691  | desbarra                                     |
|          | 4988  | 3695  | desruisseaux                                 |
|          | 6294  | 4535  | forestiere                                   |
|          | 7140  | 5100  | grande riviere                               |
| 14.07900 | 7288  | 5174  | 1423 gros islet                              |
|          | 7384  | 5244  | guesneau                                     |
|          | 8733  | 6124  | jalousie                                     |
|          | 10685 | 7476  | laborie                                      |

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|          |       |      |            |                  |
|----------|-------|------|------------|------------------|
|          | 10584 |      | 7391       | la caye          |
|          | 10597 |      | 7404       | la croix maingot |
|          | 10643 |      | 7444       | la pointe        |
|          | 10646 |      | 7447       | la ressource     |
|          | 10647 |      | 7448       | la ressource     |
|          | 12024 |      | 8358       | mamiku           |
|          | 12241 |      | 8508       | marisule estate  |
| 13.81800 | 12744 |      | 8859 2558  | micoud           |
|          | 12793 |      | 8891       | millet           |
|          | 13049 |      | 9055       | monchy           |
|          | 13063 |      | 9065       | mongouge         |
|          | 13033 |      | 9043       | mon repos        |
|          | 15408 |      | 10568      | patience         |
|          | 15712 |      | 10755      | piaye            |
|          | 16101 |      | 11047      | praslin          |
|          | 16781 |      | 11492      | riche fond       |
|          | 17382 |      | 11877      | saltibus         |
|          | 18815 |      | 12811      | soufriere        |
|          | 20999 |      | 14245      | vanard           |
| 13.86000 | 6850  | 1601 | 1325       | gimie, mount     |
| 13.80000 | 7289  | 1766 | 1424       | gros piton       |
| 13.83200 | 15620 | 4201 | 3128       | petit piton      |
|          | 16974 | 4563 |            | roseau           |
|          | 21374 | 5928 |            | vorder grauspitz |
|          | 1769  |      | 1468       | balzers          |
|          | 2249  |      | 1820       | bendern          |
|          | 5870  |      | 4271       | eschen           |
|          | 6612  |      | 4759       | gamprin          |
|          | 12006 |      | 8348       | mals             |
|          | 12416 |      | 8640       | mauren           |
|          | 13951 |      | 9676       | nendeln          |
|          | 15812 |      | 10812      | planken          |
|          | 17073 |      | 11692      | ruggell          |
|          | 17924 |      | 12250      | schaan           |
|          | 17925 |      | 12251      | schaanwald       |
|          | 17931 |      | 12255      | schellenberg     |
|          | 20450 |      | 13884      | triesen          |
|          | 20451 |      | 13885      | triesenberg      |
| 47.13330 | 20939 |      | 14204 4254 | vaduz            |
|          | 17432 | 4718 |            | samina           |
|          | 17433 | 4719 |            | saminatal valley |
|          | 16748 | 4496 |            | rhine            |
|          | 21612 |      | 14671      | wellawaya        |
| 6.07000  | 6586  |      | 4740 1273  | galle            |
|          | 7615  |      | 5404       | hambantota       |
|          | 12370 |      | 8607       | matara           |
|          | 339   |      | 274        | akkaraipattu     |
|          | 747   |      | 619        | ambalangoda      |
|          | 793   |      | 658        | ampara           |

Sheet1

|         |       |       |                             |
|---------|-------|-------|-----------------------------|
|         | 994   | 818   | anuradhapura                |
|         | 1627  | 1349  | badulla                     |
|         | 2054  | 1682  | batticaloa                  |
|         | 2290  | 1849  | beragala                    |
|         | 3928  | 2977  | chenkaladi                  |
|         | 3998  | 3028  | chilaw                      |
| 6.91670 | 4321  | 3255  | 811 colombo                 |
|         | 4744  | 3532  | dambulla                    |
| 6.83000 | 4897  | 3630  | 944 dehiwala-mount lavinia  |
|         | 5717  | 4184  | elpitiya                    |
|         | 6611  | 4758  | gampaha                     |
|         | 7503  | 5328  | habarana                    |
|         | 8121  | 5744  | horowupotana                |
| 9.70600 | 8707  | 6109  | 1718 jaffna                 |
|         | 9193  | 6426  | kalutara                    |
| 7.28330 | 9284  | 6499  | 1849 kandy                  |
|         | 9303  | 6512  | kankesanturai               |
|         | 9367  | 6556  | karaitivu                   |
|         | 9575  | 6698  | kegalla                     |
|         | 9798  | 6854  | kilinochchi                 |
|         | 10467 | 7313  | kurunegala                  |
|         | 11863 | 8263  | mahiyangana                 |
|         | 12102 | 8419  | mankulam                    |
|         | 12104 | 8420  | mannar                      |
|         | 12366 | 8603  | matale                      |
|         | 12526 | 8720  | medawachchiya               |
|         | 13044 | 9050  | monaragala                  |
| 6.77000 | 13171 | 9150  | 2628 moratuwa               |
|         | 13449 | 9336  | mullaivivu                  |
|         | 13736 | 9534  | namunukula                  |
| 7.21670 | 13917 | 9659  | 2776 negombo                |
|         | 14530 | 10038 | nuwara eliya                |
|         | 15258 | 10476 | panadura                    |
|         | 15488 | 10611 | pelmadulla                  |
|         | 15899 | 10874 | polonnaruwa                 |
|         | 15941 | 10910 | pooneryn                    |
|         | 16070 | 11024 | pottuvil                    |
|         | 16290 | 11179 | puttalam                    |
|         | 16592 | 11370 | ratnapura                   |
|         | 10220 | 7135  | kotte (sri jayawardenapura) |
| 6.90000 | 18930 | 12874 | 3827 sri jayawardenapura    |
|         | 19620 | 13346 | talawakele                  |
|         | 19628 | 13353 | talladi                     |
|         | 20457 | 13889 | trincomalee                 |
|         | 21062 | 14284 | vavuniya                    |
|         | 21609 | 14669 | weligama                    |
|         | 167   | 137   | adam's bridge               |
| 9.54700 | 4918  | 1036  | 946 delft                   |
| 9.47800 | 8708  | 2188  | 1719 jaffna lagoon          |

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|         |       |       |      |                        |
|---------|-------|-------|------|------------------------|
| 6.65200 | 9189  | 2324  | 1835 | kalu ganga             |
|         | 9544  | 2417  |      | kayts                  |
| 8.52200 | 10006 | 2523  | 1995 | koddiyar bay           |
| 7.79400 | 11852 | 3038  | 2355 | mahaweli ganga         |
|         | 13465 | 3484  |      | mundal lagoon          |
|         | 13770 | 3564  |      | nanthi kadal lagoon    |
|         | 15226 | 4070  |      | palk strait            |
| 7.06300 | 15719 | 4225  | 3148 | pidurutalagala         |
|         | 16270 | 4355  |      | punkudutivu            |
| 8.17000 | 16291 | 4360  | 3274 | puttalam lagoon        |
| 7.17500 | 18085 | 4908  | 3646 | senanayake samudra     |
|         | 20836 | 5773  |      | upaar lagoon           |
| 7.70900 | 4889  | 1029  | 940  | dedura                 |
| 9.29400 | 12105 | 3114  | 2415 | mannar island          |
| 8.79800 | 21980 | 6101  | 4464 | yan                    |
| 4.80000 | 22387 | 15183 | 4544 | zwedru                 |
|         | 16841 | 11533 |      | river cess             |
|         | 1916  | 1587  |      | barclayville           |
|         | 2253  | 1823  |      | benduma                |
|         | 2279  | 1843  |      | bensonville            |
|         | 2281  | 1845  |      | bentol (bensonville)   |
|         | 2724  | 2141  |      | bomi                   |
| 7.05000 | 2753  | 2159  | 470  | bopolu                 |
| 6.43330 | 2962  | 2297  | 519  | brewerville            |
| 5.88330 | 3070  | 2382  | 540  | buchanan               |
|         | 7094  | 5082  |      | grand bassa (buchanan) |
|         | 5184  | 3833  |      | dodwekon               |
|         | 5345  | 3928  |      | dudwiokahn (dodwekon)  |
|         | 5204  | 3844  |      | dolobil                |
|         | 5535  | 4056  |      | edina                  |
|         | 6559  | 4721  |      | gahnpa (ganta)         |
|         | 6631  | 4769  |      | ganta                  |
|         | 6697  | 4814  |      | gbarnga                |
|         | 7102  | 5086  |      | grand cess             |
|         | 7240  | 5139  |      | greenville             |
|         | 18546 | 12644 |      | sino (greenville)      |
|         | 18547 | 12645 |      | sinoe (greenville)     |
| 6.31670 | 7681  | 5446  | 1510 | harbel                 |
|         | 3453  | 2651  |      | cape palmas (harper)   |
| 4.41670 | 7705  | 5461  | 1515 | harper                 |
|         | 7718  | 5470  |      | hartford               |
|         | 8973  | 6285  |      | juarzon                |
|         | 8975  | 6287  |      | juazohn (juarzon)      |
| 7.26670 | 9110  | 6366  | 1816 | kahnple                |
|         | 9111  | 6367  |      | kahnwia                |
|         | 9135  | 6385  |      | kakata                 |
|         | 10052 | 7032  |      | kolahun                |
|         | 12287 | 8547  |      | marshall               |
| 6.29900 | 13080 | 9076  | 2613 | monrovia               |

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|           |       |      |       |                             |
|-----------|-------|------|-------|-----------------------------|
|           | 13292 |      | 9233  | mount barclay               |
|           | 14531 |      | 10039 | nyaake                      |
|           | 14551 |      | 10053 | nyenyen                     |
|           | 15825 |      | 10820 | pleebo (plibbo)             |
|           | 15834 |      | 10827 | plibbo                      |
|           | 15854 |      | 10843 | poabil                      |
|           | 16869 |      | 11552 | robertsport                 |
|           | 17312 |      | 11828 | salala                      |
|           | 17639 |      | 12064 | sanniquellie (sanniquellie) |
|           | 17659 |      | 12079 | sanniquellie                |
|           | 17839 |      | 12205 | sasstown                    |
|           | 18443 |      | 12576 | sielo                       |
|           | 19708 |      | 13410 | tapeta                      |
|           | 20333 |      | 13793 | totota                      |
| 6.83500   | 20579 |      | 13974 | 4165 tubmanburg             |
|           | 21355 |      | 14493 | voinjama                    |
|           | 22041 |      | 14951 | yekepa                      |
|           | 22265 |      | 15099 | zelimai                     |
|           | 22310 |      | 15127 | zia town                    |
|           | 22316 |      | 15132 | zienzu                      |
|           | 22357 |      | 15166 | zorzor                      |
| 5.67300   | 3715  | 722  | 688   | cestos                      |
| 5.41300   | 7078  | 1656 | 1364  | grain coast                 |
| 7.50000   | 11387 | 2904 | 2251  | lofa                        |
| 6.60100   | 19066 | 5217 | 3837  | st. john                    |
|           | 19080 | 5223 |       | st. paul                    |
|           | 14195 | 3691 |       | nimba, mount                |
|           | 20551 |      | 13953 | tsoelike                    |
|           | 8915  |      | 6251  | joel's drift                |
|           | 12375 |      | 8611  | matela's                    |
| -28.79600 | 3205  |      | 2487  | 570 butha buthe             |
|           | 4460  |      | 3347  | corn exchange               |
|           | 4656  |      | 3480  | cutting camp                |
| -28.92700 | 8002  |      | 5656  | 1560 hlotse                 |
|           | 11099 |      | 7757  | leribe (hlotse)             |
|           | 10074 |      | 7042  | kolonyama                   |
|           | 11030 |      | 7713  | lejone                      |
|           | 11261 |      | 7866  | linakeng                    |
| -29.80500 | 11803 |      | 8226  | 2344 mafeteng               |
|           | 12018 |      | 8354  | mamates                     |
|           | 12131 |      | 8441  | mantsonyane                 |
|           | 12151 |      | 8451  | mapoteng                    |
|           | 12170 |      | 8461  | marakabei                   |
| -29.35400 | 12322 |      | 8575  | 2465 maseru                 |
|           | 12391 |      | 8622  | matsieng                    |
| -30.08100 | 12984 |      | 9016  | 2597 mohales hoek           |
|           | 13003 |      | 9025  | mokhotlong                  |
|           | 13198 |      | 9169  | morija                      |
|           | 13265 |      | 9216  | mothae                      |

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|           |       |       |           |                           |
|-----------|-------|-------|-----------|---------------------------|
|           | 13307 |       | 9241      | mount moorosi             |
| -30.42000 | 13336 |       | 9258 2655 | moyeni                    |
|           | 16442 |       | 11284     | quthing (moyeni)          |
|           | 13350 |       | 9266      | mphaki                    |
|           | 14692 |       | 10133     | ohobela                   |
|           | 15120 |       | 10392     | oxbow                     |
|           | 15409 |       | 10569     | patlong                   |
|           | 15477 |       | 10604     | peka                      |
|           | 15793 |       | 10804     | pitseng                   |
|           | 16924 |       | 11590     | roma                      |
|           | 18005 |       | 12304     | sebapala                  |
|           | 18038 |       | 12329     | sehlabathebe              |
|           | 19985 |       | 13585     | teyateyaneng              |
|           | 19988 |       | 13586     | thaba tseka               |
|           | 20171 |       | 13692     | tlokoeng                  |
|           | 3331  | 601   |           | caledon                   |
| -30.68200 | 5293  | 1135  | 1013      | drakensberg               |
|           | 11982 | 3080  |           | malibamatso               |
|           | 6457  | 1491  |           | front range (maluti)      |
| -29.10500 | 12004 | 3091  | 2395      | maloti mountains (maluti) |
| -29.10500 | 12016 | 3096  | 2398      | maluti                    |
|           | 18105 | 4915  |           | senqunyane                |
| -29.44300 | 19989 | 5510  | 4044      | thabana ntlenyana         |
|           | 21773 | 14772 |           | wilno (vilnius)           |
|           | 18415 | 12558 |           | siauliai                  |
| 56.21100  | 2515  | 2009  | 419       | birzai                    |
|           | 9566  | 6691  |           | kedainiai                 |
|           | 12452 | 8667  |           | mazeikiai                 |
| 55.80500  | 16477 | 11307 | 3323      | radviliskis               |
| 55.99100  | 19894 | 13524 | 4027      | telsiai                   |
| 56.23800  | 21199 | 14374 | 4326      | vieksniai                 |
| 54.39800  | 731   | 607   | 93        | alytus                    |
|           | 14763 | 10172 |           | olita (alytus)            |
|           | 5320  | 3910  |           | druskininkai              |
|           | 8337  | 5889  |           | ignalina                  |
|           | 8768  | 6146  |           | janow (jonava)            |
|           | 8944  | 6269  |           | jonava                    |
|           | 6757  | 4854  |           | georgenburg (jurbarkas)   |
|           | 9013  | 6309  |           | jurbarkas                 |
| 54.89900  | 9514  | 6657  | 1905      | kaunas                    |
|           | 10254 | 7160  |           | kovno (kaunas)            |
|           | 10256 | 7161  |           | kowno (kaunas)            |
|           | 9597  | 6711  |           | kelme                     |
| 55.70200  | 9959  | 6969  | 1990      | klaipeda                  |
|           | 12609 | 8767  |           | memel (klaipeda)          |
|           | 10304 | 7193  |           | kretinga                  |
|           | 10324 | 7208  |           | krottingen (kretinga)     |
| 56.00400  | 10463 | 7310  | 2070      | kursenai                  |
|           | 9347  | 6542  |           | kapsukas (marijampole)    |

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|          |       |      |       |      |                       |
|----------|-------|------|-------|------|-----------------------|
|          | 12231 |      | 8501  |      | marijampole           |
|          | 13844 |      | 9603  |      | naujoji akmene        |
| 55.73500 | 15276 |      | 10484 | 3058 | pandelys              |
| 55.91900 | 15844 |      | 10836 | 3178 | plunge                |
|          | 16577 |      | 11361 |      | raseiniai             |
|          | 18492 |      | 12607 |      | silute                |
|          | 19811 |      | 13478 |      | taurage               |
|          | 20395 |      | 13845 |      | trakai                |
|          | 20758 |      | 14094 |      | ukmerge               |
|          | 20909 |      | 14181 |      | utena                 |
|          | 14879 |      | 10251 |      | orany (varena)        |
|          | 21029 |      | 14265 |      | varena                |
| 54.68800 | 21268 |      | 14435 | 4339 | vilnius               |
|          | 21772 |      | 14771 |      | wilna (vilnius)       |
| 54.48500 | 9007  | 2264 |       | 1786 | juozapines kalnas     |
| 54.52600 | 9516  | 2409 |       | 1906 | kauno marios          |
|          | 13961 | 3623 |       |      | neris                 |
|          | 21238 | 5892 |       |      | viliya (neris)        |
|          | 21756 | 6044 |       |      | wilja (neris)         |
|          | 21106 | 5859 |       |      | venta                 |
| 55.69900 | 22267 | 6189 |       | 4525 | zemaiciu aukstumas    |
|          | 13524 | 3504 |       |      | musa                  |
|          | 21777 |      | 14774 |      | wiltz                 |
|          | 2372  |      | 1910  |      | bettembourg           |
|          | 3458  |      | 2654  |      | capellen              |
| 50.05000 | 4235  |      | 3197  | 795  | clervaux              |
|          | 5044  |      | 3736  |      | diekirch              |
| 49.53330 | 5057  |      | 3747  | 964  | differdange           |
| 49.46670 | 5341  |      | 3925  | 1028 | dudelange             |
|          | 5513  |      | 4042  |      | echternach            |
| 49.50000 | 5869  |      | 4270  | 1133 | esch-sur-alzette      |
|          | 5946  |      | 4327  |      | ettelbruck            |
|          | 7259  |      | 5155  |      | grevenmacher          |
|          | 7899  |      | 5590  |      | hesperange            |
|          | 9540  |      | 6675  |      | kayl                  |
| 49.61670 | 11673 |      | 8134  | 2314 | luxembourg city       |
|          | 12021 |      | 8355  |      | mamer                 |
|          | 12667 |      | 8806  |      | mersch                |
| 49.55000 | 15605 |      | 10677 | 3125 | petange               |
|          | 16650 |      | 11401 |      | redange               |
|          | 16689 |      | 11431 |      | remich                |
|          | 17628 |      | 12058 |      | sanem                 |
|          | 17935 |      | 12258 |      | schifflange           |
|          | 21489 |      | 14578 |      | walferdange           |
|          | 21551 |      | 14624 |      | wasserbillig          |
| 50.15800 | 3216  | 566  |       | 573  | buurgplaatz           |
|          | 7469  | 1813 |       |      | gutland               |
| 49.90300 | 7762  | 1895 |       | 1524 | haute sure, lac de la |
|          | 14972 | 3968 |       |      | osling                |



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|          |       |      |       |                            |
|----------|-------|------|-------|----------------------------|
|          | 15086 | 4015 |       | our                        |
|          | 19370 | 5317 |       | sure                       |
|          | 22325 |      | 15139 | zilupe                     |
|          | 727   |      | 604   | aluksne                    |
|          | 12223 |      | 8495  | marienburg (aluksne)       |
|          | 1014  |      | 834   | ape                        |
|          | 2070  |      | 1693  | bauska                     |
|          | 3709  |      | 2808  | cesis                      |
|          | 21630 |      | 14685 | wenden (cesis)             |
|          | 5375  |      | 3946  | dunaburg (daugavpils)      |
| 55.89100 | 4833  |      | 3585  | 931 daugavpils             |
|          | 5436  |      | 3990  | dvinsk (daugavpils)        |
|          | 5172  |      | 3823  | dobeles                    |
|          | 5414  |      | 3975  | durbe                      |
|          | 5415  |      | 3976  | durben (durbe)             |
|          | 5672  |      | 4162  | eleja                      |
|          | 7278  |      | 5168  | grobina                    |
|          | 708   |      | 589   | alt-schwanenburg (gulbene) |
|          | 7425  |      | 5273  | gulbene                    |
|          | 8325  |      | 5878  | iecava                     |
|          | 8797  |      | 6165  | jaunpiebalga               |
|          | 8826  |      | 6181  | jekabpils                  |
|          | 8725  |      | 6118  | jakobstadt (jekabpils)     |
|          | 8828  |      | 6183  | jelgava                    |
|          | 12892 |      | 8955  | mitau (jelgava)            |
|          | 9014  |      | 6310  | jurmala                    |
|          | 6969  |      | 4996  | goldingen (kuldiga)        |
|          | 10380 |      | 7252  | kuldiga                    |
|          | 4519  |      | 3385  | courland (kurzeme)         |
|          | 10469 |      | 7315  | kurzeme                    |
|          | 11178 |      | 7806  | libau (liepaja)            |
| 56.53400 | 11207 |      | 7832  | 2205 liepaja               |
|          | 11215 |      | 7838  | ligatne                    |
|          | 11328 |      | 7897  | livani                     |
|          | 11210 |      | 7835  | lievenhof (livani)         |
|          | 11790 |      | 8221  | madona                     |
|          | 12968 |      | 9005  | modohn (madona)            |
|          | 12453 |      | 8668  | mazirbe                    |
|          | 14684 |      | 10128 | ogre                       |
|          | 14742 |      | 10157 | olaine                     |
|          | 15422 |      | 10578 | pavilosta                  |
|          | 16602 |      | 11377 | rauna                      |
|          | 16733 |      | 11463 | rezekne                    |
|          | 16987 |      | 11634 | rositten (rezekne)         |
| 56.94900 | 16792 |      | 11502 | 3380 riga                  |
|          | 16917 |      | 11586 | roja                       |
|          | 17059 |      | 11683 | rucava                     |
|          | 17309 |      | 11826 | salacgriva                 |
|          | 6406  |      | 4610  | frauenburg (saldus)        |

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|          |       |       |       |                                 |
|----------|-------|-------|-------|---------------------------------|
|          | 17324 |       | 11837 | saldus                          |
|          | 17858 |       | 12216 | saulkrasti                      |
|          | 18027 |       | 12320 | segewold (sigulda)              |
|          | 18473 |       | 12592 | sigulda                         |
|          | 18627 |       | 12697 | skruna                          |
|          | 19158 |       | 13049 | stende                          |
|          | 19093 |       | 13001 | stacklen (strenci)              |
|          | 19220 |       | 13088 | strenci                         |
|          | 19635 |       | 13360 | talsi                           |
|          | 20582 |       | 13977 | tuckum (tukums)                 |
|          | 20594 |       | 13985 | tukums                          |
|          | 20738 |       | 14082 | ugale                           |
|          | 20988 |       | 14236 | valmiera                        |
|          | 21850 |       | 14827 | wolmar (valmiera)               |
| 57.36800 | 21109 |       | 14316 | 4302 ventspils                  |
|          | 21781 |       | 14777 | windau (ventspils)              |
|          | 16979 |       | 11627 | rosenhof (zilupe)               |
| 57.73300 | 3180  | 556   | 564   | burtnieku ezers                 |
| 57.25600 | 5771  | 1273  | 1113  | engures ezers                   |
| 56.85300 | 6571  | 1520  | 1271  | gaizin (gaizina kalns)          |
|          | 6572  | 1521  |       | gaizina kalns                   |
|          | 44    | 6     |       | aa (gauja)                      |
|          | 3451  | 636   |       | cape domesnes (kolkasrags)      |
| 57.76000 | 10068 | 2541  | 2007  | kolkasrags                      |
| 56.77000 | 11554 | 2956  | 2290  | lubanas ezers                   |
| 56.32300 | 16735 | 4490  | 3372  | reznas ezers                    |
|          | 16794 | 4511  |       | riga, gulf of                   |
| 57.18200 | 20885 | 5793  | 4239  | usmas ezers                     |
|          | 21105 | 5858  |       | venta                           |
|          | 11338 | 2888  |       | livonia (vidzeme)               |
|          | 21195 | 5885  |       | vidzeme                         |
|          | 5374  | 1167  |       | duna (western dvina)            |
|          | 4832  | 1018  |       | daugava (western dvina)         |
|          | 5462  | 1185  |       | dzvina (western dvina)          |
|          | 21678 | 6015  |       | western dvina                   |
|          | 10900 | 2764  |       | latgale                         |
| 32.93330 | 22382 | 15179 | 4543  | zuwarah                         |
|          | 6105  | 4428  |       | fazzan                          |
| 32.38330 | 12883 | 8950  | 2584  | misratah                        |
|          | 13525 | 9385  |       | musa'id                         |
|          | 16572 | 11358 |       | ras lanuf                       |
|          | 19401 | 13192 |       | suwaylah                        |
|          | 228   | 186   |       | agedabia (ajdabiya)             |
|          | 308   | 248   |       | ajdabiya                        |
|          | 372   | 305   |       | al 'aziziyah                    |
|          | 385   | 317   |       | al bayda'                       |
|          | 2148  | 1746  |       | beida (al bayda')               |
|          | 392   | 323   |       | al burayqah                     |
|          | 12279 | 8540  |       | marsa al burayqah (al burayqah) |

Sheet1

|          |       |       |                      |
|----------|-------|-------|----------------------|
|          | 403   | 334   | al fuqaha            |
|          | 435   | 363   | al jaghbub           |
|          | 437   | 365   | al jamil (al jumayl) |
|          | 446   | 373   | al jumayl            |
| 32.65000 | 465   | 391   | 61 al khums          |
|          | 8073  | 5711  | homs (al khums)      |
|          | 9734  | 6807  | khoms (al khums)     |
|          | 489   | 413   | al marj              |
|          | 1911  | 1582  | barce (al marj)      |
|          | 1944  | 1607  | barka (al marj)      |
|          | 513   | 437   | al qaryat            |
|          | 518   | 442   | al qubbah            |
|          | 1474  | 1226  | awbari               |
|          | 1411  | 1177  | augila (awjilah)     |
|          | 1477  | 1227  | awjilah              |
|          | 27    | 26    | 'ayn al ghazal       |
|          | 28    | 27    | 'ayn ath tha'lab     |
| 32.75000 | 1519  | 1258  | 201 az zawiyah       |
|          | 1843  | 1531  | banghazi             |
|          | 2260  | 1827  | bengasi (banghazi)   |
|          | 2262  | 1829  | benghazi (banghazi)  |
|          | 1858  | 1542  | bani walid           |
|          | 2475  | 1982  | bin ghashir          |
|          | 2492  | 1994  | birak                |
|          | 4806  | 3569  | darnah               |
|          | 5111  | 3785  | dirj                 |
|          | 6790  | 4878  | ghadamis             |
|          | 16736 | 11465 | rhadames (ghadamis)  |
| 32.16670 | 6800  | 4885  | 1317 gharyan         |
|          | 6801  | 4886  | ghat                 |
|          | 8705  | 6107  | jadu                 |
|          | 8734  | 6125  | jalu                 |
|          | 8771  | 6149  | janzur               |
|          | 11777 | 8208  | madinat al abyar     |
|          | 12163 | 8458  | marada               |
|          | 12923 | 8975  | mizdah               |
|          | 12312 | 8567  | marzuq (murzuq)      |
|          | 13522 | 9383  | murzuq               |
|          | 13706 | 9518  | nalut                |
| 27.03330 | 17185 | 11755 | 3460 sabha           |
|          | 18200 | 12423 | shahhat              |
|          | 19378 | 13175 | surman               |
|          | 18438 | 12573 | sidra (surt)         |
|          | 18576 | 12666 | sirte (surt)         |
|          | 19379 | 13176 | surt                 |
| 24.35000 | 19574 | 13310 | 3945 tajarhi         |
|          | 19579 | 13314 | tajura'              |
|          | 19540 | 13292 | tagiura (tajura')    |
|          | 19742 | 13428 | tarhunah             |

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|          |       |            |                               |
|----------|-------|------------|-------------------------------|
|          | 20173 | 13694      | tmassah                       |
| 32.90000 | 20469 | 13898 4145 | tripoli                       |
|          | 20186 | 13700      | tobruq (tubruq)               |
|          | 20187 | 13701      | tobruk (tubruq)               |
|          | 20580 | 13975      | tubruq                        |
|          | 20593 | 13984      | tukrah                        |
|          | 21428 | 14540      | waddan                        |
| 25.35000 | 21573 | 14641 4402 | waw al kabir                  |
| 32.06670 | 21936 | 14891 4458 | yafran                        |
|          | 22249 | 15090      | zawiyat al mukhayla           |
|          | 22321 | 15137      | zillah                        |
|          | 22345 | 15156      | zlitan                        |
|          | 418   | 346        | al haruj al aswad             |
|          | 431   | 359        | al jabal al akh£ar            |
|          | 471   | 397        | al kufrah                     |
|          | 4618  | 3455       | cufra (al kufrah)             |
|          | 1959  | 254        | barqah                        |
|          | 4671  | 960        | cyrenaica (barqah)            |
| 30.62900 | 2100  | 296 329    | bayy al kabir, wadi           |
| 25.28500 | 2474  | 378 410    | bin ghanimah, jabal           |
| 32.30900 | 3130  | 549 555    | bumbah, khalij                |
|          | 8822  | 2226       | jeffara plain                 |
|          | 13630 | 3530       | nafusah, jabal                |
|          | 17049 | 4581       | ru'ays, wadi ar               |
| 28.64000 | 17896 | 4842 3619  | sawda, jabal as               |
|          | 18254 | 4967       | shati', wadi ash              |
|          | 18439 | 5024       | sidra, gulf of (surt, khalij) |
|          | 18577 | 5060       | sirte, gulf of (surt, khalij) |
| 28.64000 | 19380 | 5320 3890  | surt, khalij                  |
|          | 19672 | 5398       | tanarut, wadi                 |
| 21.01600 | 20074 | 5540 4066  | tibesti                       |
| 30.87800 | 22217 | 6174 4515  | zamzam, wadi                  |
|          | 1475  | 177        | awbari, sahra'                |
|          | 3056  | 531        | bu al hidan, wadi             |
| 22.04400 | 2371  | 353 388    | bette                         |
|          | 7429  | 1803       | gulf of sidra                 |
| 30.28700 | 7629  | 1852 1498  | hamim, wadi al                |
|          | 9157  | 2315       | kalanshiyu, sarir             |
| 24.30700 | 16467 | 4412 3319  | rabyanah, ramlat              |
| 23.00000 | 17234 | 4659 3468  | sahara desert                 |
|          | 20069 | 5537       | tibasti, sarir                |
|          | 22133 | 15012      | youssofia                     |
|          | 412   | 342        | al haggounia                  |
|          | 1150  | 950        | argoub                        |
| 26.10000 | 2832  | 2207 492   | boujdour                      |
|          | 2834  | 2209       | boukra                        |
|          | 4850  | 3596       | dawra                         |
|          | 6466  | 4657       | fucht                         |
|          | 7372  | 5233       | guelta zemmur                 |

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|          |       |            |                             |
|----------|-------|------------|-----------------------------|
|          | 7379  | 5240       | guerguerat                  |
|          | 8410  | 5935       | imilili                     |
|          | 8812  | 6171       | jdiriya                     |
| 27.16000 | 10680 | 7473 2110  | laayoune                    |
| 26.53000 | 11047 | 7724 2176  | lemsid                      |
|          | 18004 | 12303      | sebaiera                    |
|          | 18072 | 12346      | semara                      |
|          | 19538 | 13290      | tagarzimat                  |
|          | 20081 | 13642      | tichla                      |
| 30.50200 | 219   | 179 35     | agadir                      |
|          | 424   | 352        | al hoceima                  |
|          | 648   | 540        | alhucemas (al hoceima)      |
|          | 21250 | 14418      | villa sanjurjo (al hoceima) |
|          | 1541  | 1274       | azrou                       |
| 32.34000 | 2266  | 1833 364   | beni mellal                 |
|          | 2322  | 1873       | berkane                     |
| 33.65100 | 3556  | 2710 655   | casablanca                  |
|          | 4789  | 3558       | dar el beida (casablanca)   |
|          | 3716  | 2812       | ceuta                       |
|          | 3833  | 2893       | chaouen                     |
|          | 3905  | 2957       | chechaouen (chaouen)        |
|          | 21906 | 14871      | xauen (chaouen)             |
|          | 5616  | 4115       | el jadida                   |
|          | 12446 | 8662       | mazagan (el jadida)         |
|          | 5619  | 4118       | el kelaa des srarhna        |
|          | 5811  | 4238       | er rachidia                 |
|          | 5909  | 4302       | essaouira                   |
|          | 12980 | 9014       | mogador (essaouira)         |
| 34.10000 | 6154  | 4455 1197  | fes                         |
|          | 6175  | 4469       | figuig                      |
|          | 8840  | 6193       | jerada                      |
| 34.32500 | 9618  | 6726 1930  | kenitra                     |
|          | 15985 | 10950      | port lyautey (kenitra)      |
|          | 9719  | 6795       | khenifra                    |
|          | 9744  | 6816       | khouribga                   |
|          | 10337 | 7218       | ksar el kebir               |
|          | 5591  | 4092       | el araiche (larache)        |
|          | 10859 | 7585       | larache                     |
| 31.65500 | 12276 | 8537 2451  | marrakech                   |
|          | 13210 | 9175       | morocco (marrakech)         |
| 33.89600 | 12567 | 8748 2519  | meknes                      |
|          | 12584 | 8754       | melilla                     |
|          | 6111  | 4431       | fedala (mohammedia)         |
| 33.76500 | 12989 | 9018 2599  | mohammedia                  |
|          | 13626 | 9457       | nador                       |
|          | 21246 | 14414      | villa nador (nador)         |
| 30.90300 | 15055 | 10359 3001 | ouarzazate                  |
|          | 15056 | 10360      | ouazzane                    |
|          | 15059 | 10362      | oued zem                    |

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|          |       |       |       |      |                            |
|----------|-------|-------|-------|------|----------------------------|
| 34.75300 | 15071 |       | 10369 | 3004 | oujda                      |
| 34.03330 | 16457 |       | 11295 | 3315 | rabat                      |
| 32.32500 | 17212 |       | 11770 | 3463 | safi                       |
|          | 17326 |       | 11839 |      | sale                       |
|          | 18024 |       | 12317 |      | sefrou                     |
|          | 18154 |       | 12393 |      | settat                     |
|          | 15633 |       | 10695 |      | petitjean (sidi kacem)     |
|          | 18436 |       | 12571 |      | sidi kacem                 |
| 35.81800 | 19684 |       | 13394 | 3969 | tanger                     |
|          | 19687 |       | 13396 |      | tangiers (tanger)          |
| 28.49600 | 19662 |       | 13382 | 3962 | tan-tan                    |
|          | 19702 |       | 13407 |      | taourirt                   |
|          | 19836 |       | 13491 |      | taza                       |
| 35.55000 | 19972 |       | 13578 | 4041 | tetouan                    |
| 29.71700 | 20165 |       | 13686 | 4087 | tiznit                     |
|          | 21680 |       | 14716 |      | western sahara             |
|          | 11503 |       | 8020  |      | louis gentil (youssofia)   |
|          | 970   |       | 797   |      | anti-atlas                 |
| 33.18300 | 1377  |       | 1148  | 192  | atlas mountains            |
| 28.41800 | 5287  | 1131  |       | 1012 | draa                       |
|          | 6830  | 1592  |       |      | gibraltar, strait of       |
| 32.06100 | 7760  | 1893  |       | 1523 | haut atlas                 |
|          | 7921  | 1938  |       |      | high atlas (haut atlas)    |
| 34.08800 | 13286 | 3429  |       | 2648 | moulouya                   |
|          | 12751 | 3284  |       |      | middle atlas (moyen atlas) |
| 33.31600 | 13335 | 3450  |       | 2654 | moyen atlas                |
|          | 15054 | 4004  |       |      | ouarkiz                    |
| 32.59200 | 15079 | 4012  |       | 3009 | oum er rbia                |
|          | 5813  | 1288  |       |      | er rif (rif)               |
|          | 16791 | 4509  |       |      | rif                        |
| 34.32900 | 18011 | 4880  |       | 3632 | sebou                      |
| 31.78900 | 19931 | 5489  |       | 4032 | tensift                    |
| 30.99700 | 20339 | 5637  |       | 4127 | toubkal, jebel             |
|          | 460   | 54    |       |      | al khatt                   |
|          | 17231 | 4657  |       |      | saguia al hamra            |
| 43.73330 | 13108 |       | 9095  | 2615 | monte-carlo                |
|          | 10593 |       | 7400  |      | la condamine               |
|          | 10878 |       | 7598  |      | larvotto                   |
|          | 16776 | 11487 |       |      | ribnita                    |
| 46.36800 | 1996  |       | 1643  | 301  | basarabeasca               |
|          | 3320  |       | 2559  |      | calarasi                   |
|          | 3625  |       | 2755  |      | causeni                    |
| 45.88200 | 3292  |       | 2541  | 596  | cahul                      |
| 47.00000 | 4073  |       | 3083  | 758  | chisinau                   |
| 46.06400 | 4165  |       | 3144  | 783  | ciadir-lunga               |
|          | 4184  |       | 3160  |      | cimislia                   |
| 46.31000 | 4366  |       | 3283  | 824  | comrat                     |
| 48.04000 | 5315  |       | 3906  | 1020 | drochia                    |
|          | 5326  |       | 3914  |      | dubasari                   |

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|          |       |       |      |                                  |
|----------|-------|-------|------|----------------------------------|
| 48.17700 | 5538  | 4059  | 1062 | edinet                           |
|          | 6042  | 4385  |      | falesti                          |
| 47.88300 | 6250  | 4509  | 1213 | floresti                         |
|          | 7956  | 5626  |      | hincesti                         |
|          | 11090 | 7753  |      | leova                            |
|          | 14227 | 9863  |      | nisporeni                        |
| 47.42100 | 14900 | 10268 | 2966 | orhei                            |
| 47.93400 | 16831 | 11528 | 3392 | riscani                          |
|          | 16734 | 11464 |      | rezina                           |
|          | 18538 | 12637 |      | singerei                         |
|          | 18646 | 12709 |      | slobozia                         |
| 48.16600 | 18801 | 12801 | 3788 | soroca                           |
|          | 19214 | 13084 |      | straseni                         |
|          | 19718 | 13414 |      | taraclia                         |
| 46.84800 | 20095 | 13650 | 4070 | tighina                          |
| 46.84000 | 20140 | 13673 | 4083 | tiraspol                         |
| 47.22500 | 20816 | 14126 | 4225 | ungheni                          |
|          | 21408 | 14527 |      | vulcanesti                       |
| 46.79900 | 2812  | 479   | 483  | botna                            |
|          | 4296  | 850   |      | cogilnic                         |
|          | 5165  | 1092  |      | dniester                         |
| 47.37800 | 5327  | 1153  | 1024 | dubasari reservoir               |
|          | 8287  | 2037  |      | ialpug                           |
|          | 16180 | 4330  |      | prut                             |
| 47.32300 | 16605 | 4451  | 3347 | rautel                           |
|          | 17203 | 11765 |      | sada                             |
|          | 13361 | 9276  |      | mtsamboro                        |
|          | 155   | 125   |      | acoua                            |
|          | 1829  | 1520  |      | bandrele                         |
|          | 2825  | 2203  |      | boueni                           |
|          | 4066  | 3078  |      | chirongui                        |
|          | 4934  | 3661  |      | dembeni                          |
|          | 5440  | 3994  |      | dzaoudzi                         |
|          | 12027 | 8360  |      | mamoudzou                        |
|          | 13362 | 9277  |      | mtsamgamouji                     |
|          | 15245 | 10467 |      | pamandzi                         |
|          | 4075  | 797   |      | chissioua mtsamboro              |
|          | 7653  | 1863  |      | handrema, baie de                |
|          | 9297  | 2347  |      | kani, baie de                    |
|          | 11445 | 2924  |      | longoni, baie de                 |
|          | 11901 | 3051  |      | majimbini, reserve forestiere de |
|          | 15632 | 4206  |      | petite-terre                     |
|          | 21008 | 14251 |      | vangaindrano                     |
|          | 20545 | 13949 |      | tsiroanomandidy                  |
|          | 748   | 620   |      | ambalavao                        |
|          | 750   | 622   |      | ambanja                          |
|          | 752   | 624   |      | ambatondrazaka                   |
|          | 758   | 630   |      | ambilobe                         |
|          | 761   | 633   |      | amboasary                        |

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|           |       |       |                                 |
|-----------|-------|-------|---------------------------------|
|           | 762   | 634   | ambohidratrimo                  |
|           | 765   | 637   | ambositra                       |
|           | 836   | 687   | analalava                       |
|           | 853   | 702   | andapa                          |
|           | 869   | 715   | andoany                         |
|           | 7831  | 5543  | hell-ville (andoany)            |
|           | 962   | 792   | antalaha                        |
| -18.86670 | 966   | 794   | 130 antananarivo                |
|           | 19670 | 13386 | tanananarive (antananarivo)     |
|           | 988   | 812   | antsirabe                       |
|           | 987   | 811   | antseranana (antsiranana)       |
| -12.31670 | 989   | 813   | 135 antsiranana                 |
|           | 5043  | 3735  | diego-suarez (antsiranana)      |
|           | 991   | 815   | antsohiy                        |
|           | 2221  | 1807  | belo tsiribihina                |
|           | 2352  | 1894  | besalampy                       |
|           | 6059  | 4397  | fandriana                       |
|           | 6065  | 4402  | farafangana                     |
|           | 6123  | 4437  | fenerive (fenoarivo atsinanana) |
|           | 6131  | 4445  | fenoarivo atsinanana            |
| -21.45000 | 6160  | 4460  | 1198 fiananarantsoa             |
|           | 8343  | 5890  | ihosy                           |
| -15.66670 | 11840 | 8250  | 2352 mahajanga                  |
|           | 11905 | 8291  | majunga (mahajanga)             |
|           | 11848 | 8254  | mahanoro                        |
|           | 11891 | 8282  | maintirano                      |
|           | 12037 | 8369  | manakara                        |
|           | 12041 | 8371  | mananjary                       |
|           | 12111 | 8423  | manombo atsimo                  |
|           | 12267 | 8530  | maroantsetra                    |
|           | 12271 | 8533  | marovoay                        |
|           | 13168 | 9148  | moramanga                       |
|           | 13212 | 9177  | morombe                         |
|           | 13216 | 9181  | morondava                       |
|           | 16767 | 11479 | riban i manamby                 |
|           | 17424 | 11906 | sambava                         |
|           | 19646 | 13367 | tamatave (toamasina)            |
| -18.16670 | 20175 | 13695 | 4089 toamasina                  |
|           | 6064  | 4401  | faradofay (tolanaro)            |
|           | 6344  | 4575  | fort-dauphin (tolanaro)         |
|           | 20228 | 13731 | tolanaro                        |
| -23.33330 | 20236 | 13737 | 4101 toliara                    |
|           | 20603 | 13994 | tulear (toliaara)               |
|           | 557   | 468   | alaotra, farihy                 |
|           | 983   | 808   | antongila, helodrano            |
|           | 2109  | 299   | be, nosy                        |
|           | 2370  | 352   | betsiboka                       |
|           | 2736  | 457   | bongolava                       |
|           | 8365  | 2059  | ikopa                           |



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|          |       |       |                                   |
|----------|-------|-------|-----------------------------------|
|          | 8560  | 2136  | isalo, tangorombohitr'            |
|          | 8635  | 2166  | itremo                            |
|          | 8642  | 2168  | ivakoany                          |
|          | 8643  | 2169  | ivakoany, massif de l' (ivakoany) |
|          | 11837 | 3031  | mahafaly, lembalemban'            |
|          | 11839 | 3032  | mahajamba                         |
|          | 11841 | 3033  | mahajilo                          |
|          | 11851 | 3037  | mahavavy                          |
|          | 11914 | 3056  | makay, tangorombohitr' i          |
|          | 12039 | 3102  | manambaho                         |
|          | 12040 | 3103  | manambolo                         |
|          | 12084 | 3111  | mangoky                           |
|          | 12088 | 3112  | mania                             |
|          | 12612 | 3248  | menabe                            |
|          | 13343 | 3452  | mozambique channel                |
|          | 14826 | 3925  | onilahy                           |
|          | 2758  | 463   | boraha, nosy (sainte marie, nosy) |
|          | 17276 | 4675  | sainte marie, nosy                |
|          | 18709 | 5109  | sofia                             |
|          | 879   | 105   | andrana, lembalemba ambanin'      |
|          | 931   | 112   | ankaratra, tangorombohitr'        |
|          | 10200 | 2584  | kosin' i kelifely                 |
|          | 12268 | 3158  | maromokotro                       |
|          | 12390 | 3185  | matsiatra                         |
|          | 20518 | 5676  | tsaratanana, tangorombohitr' i    |
|          | 21872 | 6073  | wotje                             |
|          | 205   | 169   | aeankan district                  |
|          | 309   | 249   | ajeltake district                 |
|          | 1207  | 999   | arrak district                    |
|          | 4910  | 3640  | delap district                    |
|          | 8783  | 6156  | jarej district                    |
| 7.15000  | 11907 | 8292  | 2368 majuro district              |
|          | 16495 | 11317 | rairok district                   |
|          | 16944 | 11600 | rongrong district                 |
|          | 21834 | 14816 | woja district                     |
|          | 282   | 228   | ailinginae                        |
|          | 283   | 229   | ailinglaplap                      |
|          | 285   | 230   | ailuk                             |
|          | 1196  | 989   | arno                              |
|          | 1422  | 1185  | aur                               |
| 12.26200 | 2449  | 370   | 403 bikar                         |
| 11.67200 | 2450  | 371   | 404 bikini                        |
| 14.65600 | 2688  | 440   | 452 bokak                         |
| 4.64200  | 5504  | 1202  | 1057 ebon                         |
| 11.52100 | 5763  | 1270  | 1111 enewetak                     |
|          | 5776  | 1276  | eniwetok (enewetak)               |
| 9.17300  | 5837  | 1301  | 1129 erikub                       |
| 7.75400  | 8684  | 2181  | 1712 jabat                        |
|          | 8691  | 2184  | jabwot island (jabat)             |

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|          |       |       |                            |
|----------|-------|-------|----------------------------|
| 6.05500  | 8735  | 2195  | 1725 jalu                  |
| 10.08400 | 8831  | 2227  | 1749 jemo                  |
| 5.64000  | 9793  | 2470  | 1955 kili                  |
| 9.20800  | 10515 | 2659  | 2079 kwajalein             |
| 8.92800  | 10712 | 2710  | 2122 lae                   |
| 8.31500  | 11176 | 2830  | 2194 lib                   |
| 9.92100  | 11225 | 2841  | 2209 likiep                |
| 7.10900  | 11906 | 3053  | 2367 majuro                |
| 8.72200  | 11998 | 3087  | 2391 maloelap              |
| 10.28300 | 12562 | 3225  | 2516 mejit                 |
| 6.16600  | 12790 | 3297  | 2567 mili                  |
| 5.62900  | 13728 | 3556  | 2736 namorik               |
| 8.02900  | 13734 | 3557  | 2739 namu                  |
| 5.91600  | 9988  | 2519  | 1993 knox atoll (narikrik) |
|          | 13797 | 3575  | narikrik                   |
| 8.29500  | 16515 | 4423  | 3328 ralik chain           |
| 9.30700  | 16586 | 4445  | 3346 ratak chain           |
| 11.34000 | 16942 | 4556  | 3408 rongelap              |
| 11.35100 | 16943 | 4557  | 3409 rongerik              |
| 11.17600 | 19581 | 5379  | 3948 taka                  |
| 9.09700  | 20750 | 5738  | 4206 ujae                  |
| 9.82100  | 20751 | 5739  | 4207 ujelang               |
| 11.26900 | 20911 | 5801  | 4246 utirik                |
| 10.14800 | 21871 | 6072  | 4444 wotho                 |
|          | 22343 | 15154 | zletovo                    |
|          | 19173 | 13060 | stip                       |
|          | 10333 | 7216  | krusevo                    |
|          | 14695 | 10134 | ohrid                      |
|          | 16160 | 11086 | probistip                  |
|          | 16476 | 11306 | radovis                    |
|          | 2342  | 1887  | berovo                     |
|          | 2545  | 2029  | bitola                     |
|          | 13046 | 9052  | monastir (bitola)          |
|          | 4869  | 3609  | debar                      |
|          | 4914  | 3644  | delcevo                    |
|          | 5000  | 3706  | devdelija (gevgelija)      |
|          | 5146  | 3808  | djevdjelija (gevgelija)    |
|          | 6786  | 4875  | gevgelija                  |
|          | 7031  | 5043  | gostivar                   |
|          | 7073  | 5072  | gradsko                    |
|          | 9213  | 6440  | kamenica                   |
|          | 9518  | 6658  | kavadarci                  |
|          | 9767  | 6834  | kicevo                     |
|          | 9999  | 6997  | kocani                     |
|          | 10292 | 7187  | kratovo                    |
|          | 10316 | 7201  | kriva palanka              |
|          | 10396 | 7267  | kumanovo                   |
|          | 11733 | 8179  | macedonia                  |
|          | 13918 | 9660  | negotino                   |

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|          |       |       |                       |
|----------|-------|-------|-----------------------|
|          | 15556 | 10649 | perlepe (prilep)      |
|          | 16135 | 11075 | prilep                |
|          | 16707 | 11443 | resen                 |
|          | 20884 | 14165 | uskub (skopje)        |
|          | 18624 | 12694 | skopje                |
|          | 18625 | 12695 | skoplje (skopje)      |
|          | 19231 | 13093 | struga                |
|          | 19415 | 13202 | sveti nikole          |
|          | 9179  | 6418  | kalkandelen (tetovo)  |
|          | 19973 | 13579 | tetovo                |
|          | 10157 | 7096  | koprulu (titov veles) |
|          | 20157 | 13679 | titov veles           |
|          | 21078 | 14295 | veles (titov veles)   |
|          | 21285 | 14448 | vinica                |
|          | 1562  | 1292  | baba                  |
|          | 2940  | 511   | bregalnica            |
|          | 3189  | 558   | bus eva planina       |
|          | 4568  | 923   | crna reka             |
|          | 4569  | 924   | crni drim             |
|          | 12422 | 3193  | mavrovsko ezero       |
|          | 14697 | 3880  | ohrid, lake           |
|          | 14977 | 3970  | osogovski planini     |
|          | 15435 | 4133  | pcinja                |
|          | 15804 | 4255  | plackovica            |
|          | 15809 | 4257  | plakenska planina     |
|          | 20158 | 5576  | titov vrh             |
|          | 21025 | 5834  | vardar                |
|          | 5195  | 1102  | dojran, lake          |
|          | 14683 | 3873  | ograzden              |
|          | 16117 | 4311  | prespa, lake          |
|          | 19234 | 5266  | strumica              |
| 12.30500 | 22122 | 15007 | 4491 yorosso          |
| 22.76900 | 19701 | 13406 | 3975 taoudenni        |
|          | 960   | 790   | ansongo               |
|          | 1100  | 910   | araouane              |
| 12.65500 | 1771  | 1470  | 241 bamako            |
|          | 1809  | 1507  | banamba               |
|          | 1826  | 1517  | bandiagara            |
|          | 2830  | 2206  | bougouni              |
|          | 5030  | 3726  | diafarabe             |
|          | 5034  | 3728  | diangounte-kamara     |
|          | 5046  | 3737  | diema                 |
|          | 5141  | 3805  | djenne                |
|          | 8835  | 6189  | jenne (djenne)        |
|          | 6632  | 4770  | gao                   |
|          | 7046  | 5054  | goundam               |
|          | 9491  | 6641  | kati                  |
| 14.42500 | 9539  | 6674  | 1910 kayes            |
|          | 9919  | 6943  | kita                  |

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|          |       |      |       |                                 |
|----------|-------|------|-------|---------------------------------|
|          | 10072 |      | 7040  | kolokani                        |
|          | 10232 |      | 7144  | koulikoro                       |
|          | 10249 |      | 7157  | koutiala                        |
|          | 11862 |      | 8262  | mahina                          |
|          | 11866 |      | 8266  | mahou                           |
|          | 12614 |      | 8771  | menaka                          |
| 14.50700 | 13163 |      | 9144  | 2627 mopti                      |
| 14.25800 | 14210 |      | 9850  | 2842 niono                      |
| 15.21800 | 14211 |      | 9851  | 2843 nioro                      |
|          | 15062 |      | 10364 | ouelessebougou                  |
|          | 15084 |      | 10377 | ouolossebougou (ouelessebougou) |
| 13.31000 | 17449 |      | 11920 | 3513 san                        |
|          | 18029 |      | 12322 | segou                           |
|          | 18032 |      | 12324 | segu (segou)                    |
|          | 18165 |      | 12400 | sevare                          |
| 11.35100 | 18478 |      | 12595 | 3724 sikasso                    |
|          | 19918 |      | 13544 | tenenkou                        |
| 20.19200 | 19965 |      | 13573 | 4038 tessalit                   |
|          | 20115 |      | 13661 | timbuktu (tombouctou)           |
| 16.78800 | 20254 |      | 13746 | 4103 tombouctou                 |
|          | 20347 |      | 13805 | toukoto                         |
|          | 198   |      | 162   | adrar des ifoghas               |
|          | 1637  |      | 1357  | bafing                          |
|          | 1655  |      | 1374  | bagoule                         |
|          | 1709  |      | 1420  | bakoye                          |
| 12.17100 | 1855  | 230  |       | 263 bani                        |
|          | 4870  | 1027 |       | debo, lac                       |
| 16.85000 | 6011  | 1354 |       | 1169 faguibine, lac             |
|          | 8069  | 1975 |       | hombori tondo                   |
| 12.89600 | 12042 | 3104 |       | 2406 manantali, lac de          |
| 15.85400 | 14129 | 3664 |       | 2819 niangay, lac               |
| 11.57000 | 18061 | 4896 |       | 3640 selingue, lac de           |
|          | 17235 | 4660 |       | sahara desert                   |
|          | 22063 |      | 14962 | yenangyaung                     |
|          | 15176 |      | 10418 | pagan                           |
|          | 667   |      | 556   | allanmyo                        |
|          | 741   |      | 613   | amarapura                       |
| 16.76670 | 2012  |      | 1653  | 305 bassein                     |
|          | 15405 |      | 10567 | pathein (bassein)               |
|          | 1870  |      | 1550  | banmo (bhamo)                   |
|          | 2394  |      | 1931  | bhamo                           |
|          | 2668  |      | 2109  | bogale                          |
|          | 3893  |      | 2946  | chauk                           |
|          | 6036  |      | 4381  | falam                           |
| 17.60000 | 7860  |      | 5563  | 1539 henzada                    |
| 16.90000 | 8475  |      | 5968  | 1663 insein                     |
|          | 9488  |      | 6639  | katha                           |
|          | 9535  |      | 6671  | kayan                           |
|          | 773   |      | 645   | amherst (kyaikkami)             |

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|          |       |       |      |                       |
|----------|-------|-------|------|-----------------------|
| 16.04400 | 10537 | 7360  | 2085 | kyaikkami             |
|          | 10538 | 7361  |      | kyaiklat              |
|          | 10539 | 7362  |      | kyaikto               |
|          | 10540 | 7363  |      | kyaukpyu              |
|          | 10541 | 7364  |      | kyaukse               |
|          | 10696 | 7482  |      | labutta               |
|          | 10891 | 7609  |      | lashio                |
|          | 11134 | 7780  |      | letpadan              |
|          | 11401 | 7945  |      | loikaw                |
|          | 11834 | 8246  |      | magwe                 |
| 21.95000 | 12054 | 8380  | 2409 | mandalay              |
|          | 12291 | 8551  |      | martaban              |
|          | 12423 | 8646  |      | mawlaik               |
|          | 12439 | 8656  |      | maymyo                |
|          | 12555 | 8742  |      | meiktila              |
|          | 12650 | 8795  |      | mergui                |
|          | 12816 | 8908  |      | minbu                 |
| 22.08330 | 13152 | 9134  | 2625 | monywa                |
|          | 12424 | 8647  |      | mawlamyine (moulmein) |
| 16.50000 | 13283 | 9227  | 2647 | moulmein              |
|          | 13284 | 9228  |      | moulmeingyun          |
|          | 13407 | 9314  |      | mudon                 |
|          | 13578 | 9419  |      | myanaung              |
|          | 13580 | 9421  |      | myaungmya             |
|          | 13581 | 9422  |      | myingyan              |
|          | 13582 | 9423  |      | myitkyina             |
|          | 14549 | 10051 |      | nyaunglebin           |
| 21.33330 | 15205 | 10436 | 3036 | pakokku               |
|          | 15421 | 10577 |      | paungde               |
|          | 1654  | 1373  |      | bago (pegu)           |
| 17.30000 | 15469 | 10599 | 3105 | pegu                  |
| 18.83330 | 16165 | 11089 | 3243 | prome                 |
|          | 16301 | 11186 |      | pyapon                |
|          | 16303 | 11188 |      | pyinmana              |
|          | 16309 | 11191 |      | pyu                   |
|          | 16310 | 11192 |      | pyuntaza              |
| 16.82700 | 16554 | 11347 | 3340 | rangoon               |
|          | 21994 | 14928 |      | yangon (rangoon)      |
|          | 17219 | 11775 |      | sagaing               |
|          | 17614 | 12052 |      | sadoway               |
|          | 18403 | 12552 |      | shwebo                |
|          | 367   | 300   |      | akyab (sittwe)        |
| 22.15200 | 18595 | 12677 | 3744 | sittwe                |
|          | 19458 | 13234 |      | syriam                |
|          | 19804 | 13473 |      | taungdwingyi          |
| 20.78100 | 19805 | 13474 | 3999 | taunggyi              |
|          | 4848  | 3594  |      | dawei (tavoy)         |
| 14.03330 | 19819 | 13484 | 4004 | tavoy                 |
|          | 20005 | 13595 |      | tharrawaddy           |

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|          |       |       |      |   |
|----------|-------|-------|------|---|
| 16.93330 | 20009 | 13596 | 4049 | thaton                                  |
|          | 20012 | 13597 |      | thayetmyo                               |
|          | 20043 | 13618 |      | thonze                                  |
|          | 20352 | 13810 |      | toungoo                                 |
|          | 20691 | 14050 |      | twante                                  |
|          | 21975 | 14916 |      | yamethin                                |
| 15.25000 | 22035 | 14946 | 4478 | ye                                      |
|          | 851   | 700   |      | andaman sea                             |
|          | 1088  | 899   |      | arakan yoma                             |
|          | 2456  | 373   |      | bilauktaung range (bilauktaung range)   |
|          | 20002 | 5515  |      | thanintari taungdan (bilauktaung range) |
| 23.31100 | 4028  | 786   | 751  | chindwin                                |
|          | 7999  | 1961  |      | hkakabo razi                            |
|          | 1498  | 182   |      | ayeyarwady (irrawaddy)                  |
| 20.84300 | 8532  | 2123  | 1679 | irian (irrawaddy)                       |
| 15.60100 | 8546  | 2130  | 1684 | irrawaddy, mouths of the                |
| 26.90300 | 11981 | 3079  | 2387 | mali hka                                |
| 11.19000 | 12651 | 3256  | 2539 | mergui archipelago                      |
|          | 13583 | 3520  |      | myitnge                                 |
|          | 12512 | 3209  |      | me hka (nmai hka)                       |
| 26.88200 | 14267 | 3711  | 2854 | nmai hka                                |
|          | 18404 | 5011  |      | shweli                                  |
| 19.67900 | 18592 | 5066  | 3743 | sittang                                 |
|          | 11798 | 3016  |      | mae nam moi (thaungyin)                 |
|          | 20011 | 5520  |      | thaungyin                               |
| 18.78400 | 3908  | 763   | 718  | cheduba island                          |
|          | 7182  | 1714  |      | great coco island                       |
| 12.48000 | 9070  | 2290  | 1804 | kadan island                            |
| 11.66100 | 9307  | 2350  | 1856 | kanmaw island                           |
| 10.94400 | 10797 | 2735  | 2140 | lanbi island                            |
| 11.51500 | 11136 | 2817  | 2187 | letsok-aw island                        |
|          | 11310 | 2873  |      | little coco island                      |
|          | 12570 | 3229  |      | mekong                                  |
|          | 15131 | 4035  |      | oyster island                           |
|          | 16112 | 4310  |      | preparis island                         |
| 19.29200 | 16535 | 4427  | 3332 | ramree island                           |
|          | 17224 | 4653  |      | saganthit island                        |
|          | 17396 | 4709  |      | salween                                 |
|          | 20920 | 5804  |      | uvs nuur                                |
| 50.19200 | 19276 | 13115 | 3870 | suhbaatar                               |
|          | 713   | 593   |      | altay                                   |
| 46.22500 | 1236  | 1021  | 168  | arvayheer                               |
|          | 1644  | 1363  |      | baganuur                                |
| 46.66400 | 1991  | 1640  | 299  | baruun-urt                              |
| 46.12700 | 2080  | 1701  | 323  | bayanhongor                             |
| 50.52900 | 3123  | 2424  | 552  | bulgan                                  |
| 48.04400 | 4116  | 3113  | 771  | choybalsan                              |
| 43.58600 | 4726  | 3519  | 909  | dalandzadgad                            |
|          | 4798  | 3565  |      | darhan                                  |

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|          |       |      |            |                       |
|----------|-------|------|------------|-----------------------|
|          | 5460  |      | 4012       | dzunnmod              |
|          | 5461  |      | 4013       | dzuunharaa            |
|          | 5817  |      | 4241       | erdenet               |
| 47.98000 | 8150  |      | 5765 1584  | hovd                  |
| 45.79000 | 12055 |      | 8381 2410  | mandalgovi            |
| 49.64300 | 13215 |      | 9180 2633  | moron                 |
|          | 13705 |      | 9517       | nalayh                |
| 48.95000 | 14758 |      | 10169 2935 | olgiy                 |
| 47.34400 | 14816 |      | 10208 2949 | ondorhaan             |
| 44.85000 | 17910 |      | 12244 3622 | saynshand             |
|          | 18240 |      | 12448      | sharin gol            |
| 47.48400 | 20528 |      | 13937 4156 | tsetserleg            |
|          | 20763 |      | 14097      | ulaangom              |
| 47.91400 | 20764 |      | 14098 4212 | ulan bator            |
|          | 20772 |      | 14102      | uliastay              |
| 47.85000 | 5443  | 1183 | 1048       | dzavhan               |
|          | 7658  | 1865 |            | hangayn nuruu         |
| 51.07800 | 8153  | 1996 | 1586       | hovsgol nuur          |
| 48.00100 | 8272  | 2032 | 1614       | hyargas nuur          |
|          | 9654  | 2446 |            | kerulen               |
|          | 13067 | 3376 |            | monh hayrhan uul      |
| 49.42800 | 18053 | 4892 | 3638       | selenge               |
|          | 6937  | 1628 |            | gobi                  |
| 48.53300 | 14901 | 3943 | 2967       | orhon                 |
|          | 16085 |      | 11037      | povoacao de samka     |
|          | 4318  |      | 3252       | coloane               |
|          | 11722 |      | 8170       | macao-taipa bridge    |
|          | 16082 |      | 11034      | povoacao de hac-sa    |
|          | 16083 |      | 11035      | povoacao de ka-ho     |
|          | 16084 |      | 11036      | povoacao de sai sa    |
|          | 1964  | 258  |            | barra point           |
|          | 10738 | 2718 |            | lai chi van           |
|          | 15442 | 4139 |            | pearl river estuary   |
|          | 3931  | 766  |            | cheoc van, baia de    |
|          | 7508  | 1820 |            | hac-sa, baia de       |
|          | 9037  | 2278 |            | ka-ho, baia de        |
|          | 19565 | 5375 |            | taipa                 |
|          | 250   |      | 208        | aguijan               |
|          | 550   |      | 462        | alamagan              |
|          | 843   |      | 692        | anatahan              |
|          | 1332  |      | 1108       | asuncion              |
|          | 6069  | 1370 |            | farallon de medinilla |
|          | 6070  | 1371 |            | farallon de pajaros   |
|          | 7388  | 1792 |            | guguan                |
|          | 12409 | 3190 |            | maug islands          |
|          | 15177 | 4056 |            | pagan                 |
|          | 17003 | 4569 |            | rota                  |
|          | 17278 | 4676 |            | saipan                |
|          | 17803 | 4805 |            | sarigan               |

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|          |       |      |       |                                      |
|----------|-------|------|-------|--------------------------------------|
|          | 20128 | 5564 |       | tinian                               |
|          | 19138 |      | 13035 | ste marie                            |
|          | 11104 |      | 7762  | les anses-d'arlets                   |
|          | 5340  |      | 3924  | ducos                                |
|          | 6345  |      | 4576  | fort-de-france                       |
|          | 10667 |      | 7464  | la trinite                           |
|          | 10944 |      | 7647  | le carbet                            |
|          | 10953 |      | 7655  | le francois                          |
|          | 10957 |      | 7659  | le lamentin                          |
|          | 10958 |      | 7660  | le lorrain                           |
|          | 10961 |      | 7663  | le morne rouge                       |
|          | 10968 |      | 7669  | le robert                            |
|          | 10972 |      | 7673  | le vauclin                           |
|          | 11759 |      | 8196  | macouba                              |
|          | 16849 |      | 11540 | riviere-pilote                       |
|          | 19137 |      | 13034 | ste anne                             |
|          | 18964 |      | 12902 | st pierre                            |
|          | 17948 |      | 12265 | scholcher                            |
|          | 15483 | 4153 |       | pelee, montagne                      |
| 22.73800 | 22360 |      | 15168 | 4537 zouerat                         |
|          | 7     |      | 7     | 'ain ben tili                        |
|          | 338   |      | 273   | akjoujt                              |
|          | 6350  |      | 4581  | fort-repoux (akjoujt)                |
|          | 609   |      | 512   | aleg                                 |
|          | 792   |      | 657   | amourj                               |
| 20.50000 | 1350  |      | 1125  | 186 atar                             |
|          | 30    |      | 28    | 'ayoun el 'atrous                    |
|          | 288   |      | 233   | aioun el atrouss ('ayoun el 'atrous) |
|          | 1564  |      | 1293  | bababe                               |
| 15.91670 | 2014  |      | 1655  | 307 bassikounou                      |
|          | 2491  |      | 1993  | bir mogrein                          |
|          | 6353  |      | 4584  | fort-trinquet (bir mogrein)          |
|          | 2677  |      | 2116  | bogue                                |
|          | 2844  |      | 2216  | boumdeid                             |
|          | 2870  |      | 2236  | boutilimit                           |
|          | 4032  |      | 3053  | chinguetti                           |
|          | 5152  |      | 3814  | djigueni                             |
|          | 6106  |      | 4429  | fderik                               |
|          | 6347  |      | 4578  | fort-gouraud (fderik)                |
|          | 7376  |      | 5237  | guera (guerou)                       |
|          | 7383  |      | 5243  | guerou                               |
| 16.20000 | 9083  |      | 6348  | 1808 kaedi                           |
|          | 9304  |      | 6513  | kankossa                             |
|          | 9666  |      | 6760  | keur massene                         |
| 16.63330 | 9777  |      | 6842  | 1948 kiffa                           |
|          | 9996  |      | 6994  | kobenni                              |
|          | 11832 |      | 8244  | magta' lasjar                        |
|          | 12465 |      | 8676  | mbagne                               |
|          | 11698 |      | 8153  | m'bout (mbout)                       |



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|          |       |       |  |
|----------|-------|-------|--|
|          | 12492 | 8696  | mbout  |
|          | 13277 | 9221  | moudjeria                                      |
|          | 13941 | 9671  | nema   |
| 20.90000 | 14425 | 9961  | 2879 nouadhibou                                |
|          | 15972 | 10937 | port etienne (nouadhibou)                      |
| 18.15000 | 14426 | 9962  | 2880 nouakchott                                |
|          | 15040 | 10348 | ouad naga                                      |
|          | 15047 | 10353 | oualata  |
|          | 15072 | 10370 | oujeft   |
|          | 15074 | 10371 | ould yenje                                     |
| 16.60000 | 16996 | 11640 | 3419 rosso                                     |
|          | 18059 | 12339 | selibabi                                       |
|          | 19650 | 13371 | tamchekket                                     |
|          | 20080 | 13641 | tichit   |
|          | 6342  | 4573  | fort-cappolani (tidjikja)                      |
|          | 20083 | 13643 | tidjikja                                       |
|          | 20114 | 13660 | timbedgha                                      |
|          | 20132 | 13667 | tintane  |
|          | 8340  | 2048  | iguetti, sebkhet                               |
| 22.70000 | 9567  | 2423  | 1919 kediet ej jill                            |
|          | 18010 | 4879  | sebkhet oumm ed drous telli                    |
|          | 16857 | 4529  | rkiz, lac                                      |
|          | 13881 | 3596  | ndaghamcha, sebkra de (te-n-dghamcha, sebkhet) |
|          | 13891 | 3598  | ndrhamcha, sebkha de (te-n-dghamcha, sebkhet)  |
| 18.66400 | 19847 | 5457  | 4014 te-n-dghamcha, sebkhet                    |
|          | 20084 | 5544  | tidra, ile                                     |
|          | 22048 | 6130  | yellow hole                                    |
|          | 18950 | 12892 | st john's                                      |
|          | 2364  | 1904  | bethel   |
|          | 4458  | 3345  | cork hill                                      |
|          | 4612  | 3449  | cudjoehead                                     |
|          | 7708  | 5463  | harris   |
|          | 9853  | 6894  | kinsale  |
|          | 13224 | 9187  | morris   |
|          | 15846 | 10838 | plymouth                                       |
|          | 17332 | 11844 | salem  |
|          | 3694  | 715   | centre hills                                   |
|          | 3807  | 744   | chances peak                                   |
|          | 6779  | 1578  | germans bay                                    |
|          | 10808 | 2739  | landing bay                                    |
|          | 14383 | 3772  | north west bluff                               |
|          | 14747 | 3902  | old fort point                                 |
|          | 18382 | 5008  | shoe rock                                      |
|          | 18816 | 5141  | soufriere hills                                |
|          | 21855 | 6066  | woodlands bay                                  |
|          | 20402 | 5646  | trant's bay                                    |
| 35.96800 | 12592 | 3237  | 2523 mellieha bay                              |
|          | 2516  | 2010  | birzebbuga                                     |
|          | 3098  | 2406  | bugibba  |

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|          |       |       |      |                                    |
|----------|-------|-------|------|------------------------------------|
| 35.90000 | 4492  | 3369  | 861  | cospicua                           |
|          | 5093  | 3774  |      | dingli                             |
| 35.92000 | 7492  | 5320  | 1466 | gzira                              |
| 35.88800 | 7642  | 5422  | 1501 | hamrun                             |
|          | 11651 | 8118  |      | luqa                               |
| 35.88000 | 12278 | 8539  | 2452 | marasa                             |
|          | 12511 | 8712  |      | mdina                              |
|          | 12591 | 8760  |      | mellieha                           |
|          | 13258 | 9211  |      | mosta                              |
| 35.90000 | 13358 | 9274  | 2660 | msida                              |
|          | 13627 | 9458  |      | nadur                              |
| 35.87800 | 15309 | 10504 | 3065 | paola                              |
| 35.88000 | 16377 | 11236 | 3295 | qormi                              |
|          | 16456 | 11294 |      | rabat                              |
|          | 17565 | 12013 |      | san pawl il bahar                  |
|          | 18464 | 12584 |      | siggiewi                           |
| 35.90400 | 18642 | 12706 | 3754 | sliema                             |
|          | 18953 | 12895 |      | st julian's                        |
|          | 19766 | 13448 |      | tarxien                            |
| 35.89700 | 20983 | 14232 | 4268 | valletta                           |
|          | 21176 | 14366 |      | victoria                           |
|          | 21327 | 14477 |      | vittoriosa                         |
|          | 21901 | 14866 |      | xaghra                             |
| 35.87000 | 22185 | 15048 | 4501 | zabbar                             |
|          | 22256 | 15091 |      | zebbug                             |
| 35.85000 | 22264 | 15098 | 4524 | zejtun                             |
|          | 22379 | 15178 |      | zurrieq                            |
|          | 12282 | 8543  |      | marsaxlokk                         |
|          | 5094  | 1073  |      | dingli cliffs                      |
| 36.04600 | 7065  | 1652  | 1359 | gozo                               |
| 35.89400 | 7111  | 1676  | 1373 | grand harbour                      |
|          | 8368  | 2060  |      | il-fliegu ta' ghawdex              |
|          | 8369  | 2061  |      | il-fliegu ta' malta                |
|          | 9609  | 2434  |      | kemmuna                            |
| 36.01100 | 9610  | 2435  | 1928 | kemmunnett                         |
|          | 12008 | 3092  |      | malta                              |
|          | 12010 | 3093  |      | malta channel                      |
| 35.98200 | 12204 | 3142  | 2440 | marfa ridge                        |
| 35.82900 | 12283 | 3160  | 2453 | marsaxlokk bay                     |
|          | 12593 | 3238  |      | mellieha ridge                     |
| 35.97000 | 19082 | 5224  | 3844 | st. paul's bay (san pawl il bahar) |
| 35.91800 | 21520 | 5974  | 4396 | wardha ridge                       |
|          | 745   | 617   |      | amaury                             |
|          | 2117  | 1719  |      | beau bassin                        |
|          | 2201  | 1788  |      | belle vue maurel                   |
|          | 2166  | 1761  |      | bel ombre                          |
|          | 2271  | 1837  |      | benitiers, ile aux                 |
|          | 3693  | 2798  |      | centre de flacq                    |
|          | 3795  | 2870  |      | chamouny                           |

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|           |       |       |                                   |
|-----------|-------|-------|-----------------------------------|
|           | 3921  | 2970  | chemin grenier                    |
| -20.31670 | 4642  | 3469  | 887 curepipe                      |
|           | 5917  | 4308  | est, ile de l'                    |
|           | 6238  | 4503  | floreal                           |
|           | 6996  | 5013  | goodlands                         |
|           | 7091  | 5081  | grand baie                        |
|           | 7117  | 5091  | grand montagne                    |
|           | 1454  | 1212  | aventure, l'                      |
| -20.40000 | 11856 | 8259  | 2356 mahebourg                    |
|           | 12152 | 8452  | mapou                             |
|           | 14431 | 9965  | nouvelle france                   |
|           | 15253 | 10471 | pamplemousses                     |
|           | 15625 | 10691 | petite butte                      |
|           | 15682 | 10731 | phoenix                           |
|           | 15805 | 10809 | plaine corail                     |
| -20.16670 | 15984 | 10949 | 3207 port louis                   |
|           | 15988 | 10953 | port mathurin                     |
|           | 16073 | 11026 | poudre d'or                       |
|           | 16389 | 11244 | quartier militaire                |
|           | 16390 | 11245 | quatre bornes                     |
|           | 16848 | 11539 | riviere des anguilles             |
|           | 16969 | 11618 | rose belle                        |
|           | 16972 | 11621 | rose hill                         |
| -20.51670 | 18818 | 12813 | 3795 souillac                     |
|           | 19374 | 13172 | surinam                           |
|           | 19645 | 13366 | tamarin                           |
| -20.08330 | 20466 | 13895 | 4144 triolet                      |
|           | 20935 | 14201 | vacoas                            |
|           | 918   | 752   | anguilles                         |
|           | 3699  | 718   | cerfs, ile aux                    |
|           | 3898  | 762   | chaux                             |
|           | 4198  | 828   | citron                            |
|           | 4304  | 852   | coin de mire                      |
|           | 7446  | 1807  | gunners quoin (coin de mire)      |
|           | 4548  | 916   | creoles                           |
|           | 6546  | 1515  | gabriel, ilot                     |
| -20.28330 | 7141  | 1694  | 1382 grande riviere sud           |
|           | 11255 | 2849  | limon, mont                       |
|           | 14281 | 3714  | noire, riviere                    |
|           | 15318 | 4098  | papayes                           |
|           | 15630 | 4205  | petite-riviere noire, piton de la |
|           | 15806 | 4256  | plaines                           |
|           | 15814 | 4260  | plate, ile                        |
|           | 16055 | 4299  | poste de flacq                    |
|           | 16691 | 4479  | rempart                           |
|           | 16904 | 4543  | rodrigues                         |
|           | 16940 | 4554  | ronde, ile                        |
|           | 19498 | 5348  | tabac                             |
|           | 20252 | 5602  | tombeau                           |

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|           |       |       |  |
|-----------|-------|-------|--|
| 20107     | 5556  |       | tiladummati atoll (thiladhunmathi atoll) |
| 6614      |       | 4760  | gan                                      |
| 11972     |       | 8333  | male (male')                             |
| 11973     |       | 8334  | male'                                    |
| 1156      |       | 955   | ari atoll                                |
| 5567      | 1228  |       | eight degree channel                     |
| 5809      | 1287  |       | equatorial channel                       |
| 5995      | 1348  |       | faadhippolhu atoll                       |
| 6003      | 1351  |       | fadiffolu (faadhippolhu atoll)           |
| 11168     | 2826  |       | lhaviyani atoll (faadhippolhu atoll)     |
| 6120      | 1390  |       | felidhu atoll                            |
| 6465      | 1492  |       | fuammulah                                |
| 6927      | 1623  |       | gnaviyani atoll (fuammulah)              |
| 7517      | 1822  |       | haddummati atoll (hadhdhunmathi atoll)   |
| 7522      | 1824  |       | hadhdhunmathi atoll                      |
| 10676     | 2695  |       | laamu atoll (hadhdhunmathi atoll)        |
| 8123      | 1990  |       | horsburgh atoll                          |
| 8341      | 2049  |       | ihavandippolhu atoll                     |
| 10063     | 2539  |       | kolhumadulu atoll                        |
| 10079     | 2545  |       | kolumadulu atoll (kolhumadulu atoll)     |
| 19987     | 5509  |       | thaa atoll (kolhumadulu atoll)           |
| 11934     | 3063  |       | makunudhoo atoll                         |
| 9039      | 2279  |       | kaafu atoll (male' atoll)                |
| 11974     | 3074  |       | male' atoll                              |
| 12543     | 3220  |       | meemu atoll (mulaku atoll)               |
| 13437     | 3475  |       | mulaku atoll                             |
| 6536      | 1511  |       | gaafu alifu atoll (north huvadhu atoll)  |
| 14357     | 3752  |       | north huvadhu atoll                      |
| 14362     | 3755  |       | north maalhosmadulu atoll                |
| 14363     | 3756  |       | north miladummadulu atoll                |
| 5996      | 1349  |       | faafu atoll (north nilandhe atoll)       |
| 14365     | 3758  |       | north nilandhe atoll                     |
| 14817     | 3920  |       | one and half degree channel              |
| 16576     | 4442  |       | rasdu atoll                              |
| 6537      | 1512  |       | gaafu dhaalu atoll (south huvadhu atoll) |
| 18841     | 5150  |       | south huvadhu atoll                      |
| 1552      | 192   |       | baa atoll (south maalhosmadulu atoll)    |
| 18845     | 5153  |       | south maalhosmadulu atoll                |
| 18847     | 5155  |       | south miladummadulu atoll                |
| 5011      | 1056  |       | dhaalu atoll (south nilandhe atoll)      |
| 18848     | 5156  |       | south nilandhe atoll                     |
| 20025     | 5523  |       | thiladhunmathi atoll                     |
| 22353     |       | 15162 | zomba                                    |
| 11246     |       | 7857  | limbe                                    |
| -11.39100 | 13594 | 9430  | 2700 mzuzu                               |
|           | 14476 | 10006 | ntcheu                                   |
|           | 17093 | 11700 | rumphi                                   |
|           | 1720  | 1426  | balaka                                   |
| -15.75800 | 2595  | 2054  | 436 blantyre                             |

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|           |       |            |                             |
|-----------|-------|------------|-----------------------------|
|           | 3996  | 3026       | chikwawa                    |
|           | 4044  | 3062       | chintheche                  |
|           | 4049  | 3066       | chiponde                    |
|           | 4054  | 3070       | chiradzulu                  |
|           | 4065  | 3077       | chiromo                     |
|           | 4070  | 3080       | chisenga                    |
|           | 4078  | 3086       | chitipa                     |
|           | 6317  | 4549       | fort hill (chitipa)         |
| -14.40300 | 4890  | 3626 941   | dedza                       |
|           | 5283  | 3896       | dowa                        |
|           | 5733  | 4193       | embangweni                  |
|           | 5801  | 4231       | ephangweni (embangweni)     |
| -11.55000 | 5958  | 4334 1155  | euthini                     |
| -9.94400  | 9428  | 6595 1885  | karonga                     |
| -13.02300 | 9481  | 6632 1897  | kasungu                     |
|           | 9507  | 6652       | katumbi                     |
| -13.96600 | 11235 | 7849 2214  | lilongwe                    |
|           | 11335 | 7903       | livingstonia                |
|           | 11340 | 7906       | liwonde                     |
|           | 9482  | 6633       | kasupe (machinga)           |
|           | 11746 | 8188       | machinga                    |
|           | 6319  | 4551       | fort johnson (mangochi)     |
|           | 12082 | 8402       | mangoche (mangochi)         |
| -14.45700 | 12083 | 8403 2413  | mangochi                    |
|           | 12248 | 8513       | marka                       |
|           | 6321  | 4553       | fort manning (mchinji)      |
|           | 12505 | 8707       | mchinji                     |
|           | 13070 | 9070       | monkey bay                  |
|           | 13357 | 9273       | mqocha                      |
|           | 12931 | 8979       | mlanje (mulanje)            |
|           | 13438 | 9330       | mulanje                     |
|           | 13565 | 9412       | mwanza                      |
|           | 13593 | 9429       | mzimba                      |
|           | 14256 | 9879       | nkata bay (nkhata bay)      |
|           | 14258 | 9881       | nkhata bay                  |
|           | 10213 | 7129       | kota kota (nkhatakota)      |
| -12.94200 | 14259 | 9882 2852  | nkhatakota                  |
| -16.96300 | 14470 | 10000 2891 | nsanje                      |
|           | 13878 | 9631       | nchisi (ntchisi)            |
|           | 14477 | 10007      | ntchisi                     |
| -13.74400 | 17347 | 11856 3491 | salima                      |
|           | 4099  | 3099       | cholo (thyolo)              |
|           | 20063 | 13630      | thyolo                      |
| -13.29800 | 3058  | 532        | 536 bua                     |
| -15.33800 | 4010  | 782        | 744 chilwa, lake            |
|           | 4068  | 796        | chirua, lago (chilwa, lake) |
|           | 18371 | 5003       | shirwa, lake (chilwa, lake) |
| -15.33800 | 4084  | 799        | 763 chiuta, lake            |
|           | 12002 | 3089       | malombe, lake               |

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|           |       |       |                                 |
|-----------|-------|-------|---------------------------------|
|           | 11960 | 3069  | malawi, lake                    |
| -10.00000 | 14134 | 3668  | 2821 niassa, lago (nyasa, lake) |
|           | 14547 | 3824  | nyasa, lake                     |
|           | 14554 | 3825  | nyika plateau                   |
|           | 17103 | 4608  | ruo                             |
|           | 17778 | 4800  | sapitwa                         |
|           | 4057  | 791   | chire (shire)                   |
|           | 18361 | 4996  | shire                           |
|           | 18362 | 4997  | shire highlands                 |
|           | 18782 | 5131  | songwe                          |
|           | 18854 | 5162  | south rukuru                    |
|           | 11236 | 2845  | lilongwe - river                |
|           | 22191 | 15053 | zacatecas                       |
|           | 21110 | 14317 | veracruz                        |
| 16.85300  | 133   | 107   | 17 acapulco                     |
| 21.89200  | 249   | 207   | 37 aguascalientes               |
| 19.78200  | 3382  | 2607  | 620 campeche                    |
|           | 3672  | 2790  | celaya                          |
| 28.66670  | 3995  | 3025  | 737 chihuahua                   |
| 31.65600  | 4206  | 3176  | 790 ciudad juarez               |
|           | 4207  | 3177  | ciudad obregon                  |
| 23.73200  | 4211  | 3181  | 792 ciudad victoria             |
|           | 4267  | 3217  | coatzacoalcos                   |
|           | 16226 | 11136 | puerto mexico (coatzacoalcos)   |
| 23.73200  | 4616  | 3453  | 880 cuernavaca                  |
|           | 4623  | 3458  | culiacan                        |
|           | 5408  | 3970  | durango                         |
| 31.87200  | 5788  | 4223  | 1119 ensenada                   |
|           | 6981  | 5005  | gomez palacio                   |
| 20.72200  | 7317  | 5193  | 1426 guadalajara                |
| 21.00000  | 7339  | 5208  | 1431 guanajuato                 |
|           | 7354  | 5219  | guasave                         |
|           | 7881  | 5578  | hermosillo                      |
|           | 8522  | 5997  | irapuato                        |
|           | 8731  | 6123  | jalapa                          |
| 21.08600  | 11074 | 7743  | 2180 leon                       |
|           | 11478 | 8001  | los mochos                      |
|           | 12368 | 8605  | matamoros                       |
|           | 12451 | 8666  | mazatlan                        |
| 20.97000  | 12653 | 8796  | 2540 merida                     |
| 32.56600  | 12711 | 8835  | 2551 mexicali                   |
|           | 4202  | 3172  | ciudad de mexico (mexico city)  |
|           | 12715 | 8838  | mexico city                     |
|           | 12815 | 8907  | minatitlan                      |
|           | 13050 | 9056  | monclova                        |
| 25.68100  | 13122 | 9107  | 2619 monterrey                  |
|           | 13185 | 9158  | morelia                         |
|           | 14495 | 10020 | nuevo laredo                    |
| 17.06700  | 14589 | 10072 | 2910 oaxaca                     |

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|          |       |            |   |
|----------|-------|------------|---|
|          | 15159 | 10412      | pachuca                                     |
|          | 16091 | 11039      | poza rica                                   |
| 19.03600 | 16201 | 11111 3252 | puebla                                      |
| 20.60000 | 16238 | 11147 3256 | puerto vallarta                             |
|          | 16414 | 11259      | queretaro                                   |
|          | 16730 | 11461      | reynosa                                     |
| 20.55200 | 17315 | 11831 3484 | salamanca                                   |
|          | 17383 | 11878      | salttillo                                   |
| 22.16300 | 17541 | 11994 3535 | san luis potosi                             |
|          | 19655 | 13376      | tampico                                     |
|          | 19704 | 13409      | tapachula                                   |
|          | 19933 | 13552      | tepic                                       |
| 32.53330 | 20101 | 13652 4073 | tijuana                                     |
|          | 20242 | 13739      | toluca                                      |
|          | 20243 | 13740      | toluca de lerdo (toluca)                    |
|          | 20306 | 13779      | torreon                                     |
|          | 20685 | 14045      | tuxtla gutierrez                            |
|          | 20868 | 14156      | uruapan                                     |
|          | 21252 | 14420      | villahermosa                                |
|          | 898   | 735        | angel de la guarda, isla                    |
|          | 1692  | 1403       | baja california                             |
|          | 11525 | 8038       | lower california (baja california)          |
| 18.16500 | 1761  | 215        | 237 balsas                                  |
|          | 12709 | 3273       | mexcala (balsas)                            |
| 27.03500 | 2713  | 448        | 461 bolson de mapimi                        |
| 19.74600 | 3383  | 611        | 621 campeche, bahia de                      |
| 19.74600 | 3384  | 612        | 622 campeche, gulf of (campeche, bahia de)  |
| 28.12600 | 3665  | 701        | 677 cedros, isla                            |
| 20.21900 | 3835  | 757        | 710 chapala, lago de                        |
|          | 4195  | 826        | citlaltepctl                                |
|          | 4196  | 827        | citlaltepctl, volcan (citlaltepctl)         |
| 18.91700 | 14912 | 3950       | 2972 orizaba, pico de (citlaltepctl)        |
| 28.81000 | 4376  | 870        | 829 conchos                                 |
| 20.41500 | 4534  | 915        | 866 cozumel, isla de                        |
| 21.35000 | 7136  | 1691       | 1380 grande de santiago, rio                |
|          | 17730 | 4784       | santiago (grande de santiago, rio)          |
|          | 2927  | 507        | bravo del norte (grande, rio)               |
|          | 7147  | 1700       | grande, rio                                 |
|          | 7266  | 1759       | grijalva                                    |
| 18.03200 | 19503 | 5350       | 3918 tabasco (grijalva)                     |
|          | 12214 | 3146       | marias, islas                               |
|          | 12712 | 3275       | mexicana, altiplanicie                      |
|          | 12718 | 3278       | mexico, plateau of (mexicana, altiplanicie) |
| 21.93200 | 12716 | 3276       | 2554 mexico, gulf of                        |
| 22.07400 | 15299 | 4095       | 3064 panuco                                 |
| 27.93200 | 18007 | 4878       | 3631 sebastian vizcaino, bahia              |
|          | 18451 | 5029       | sierra madre                                |
| 16.87700 | 18453 | 5031       | 3716 sierra madre del sur                   |
| 25.65000 | 18454 | 5032       | 3717 sierra madre occidental                |

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|          |       |       |  |
|----------|-------|-------|--|
|          | 21682 | 6018  | western sierra madre (sierra madre occidental) |
|          | 5490  | 1200  | eastern sierra madre (sierra madre oriental)   |
| 23.90000 | 18455 | 5033  | 3718 sierra madre oriental                     |
| 17.09800 | 19869 | 5469  | 4021 tehuantepec, istmo de                     |
| 28.98100 | 20078 | 5542  | 4067 tiburon, isla del                         |
|          | 20902 | 5798  | usumacinta                                     |
| 28.19400 | 22008 | 6113  | 4470 yaqui                                     |
|          | 22155 | 6160  | yucatan channel                                |
| 19.92000 | 22156 | 6161  | 4494 yucatan, peninsula de                     |
|          | 21666 | 6011  | west malaysia (peninsular malaysia)            |
|          | 15541 | 10641 | perai  |
|          | 17796 | 12181 | sarawak  |
|          | 19343 | 13156 | sungai petani                                  |
|          | 690   | 574   | alor setar                                     |
|          | 1496  | 1242  | ayer hitam                                     |
|          | 1823  | 1514  | bandar sri aman                                |
|          | 18503 | 12614 | simanggang (bandar sri aman)                   |
|          | 2058  | 1685  | batu gajah                                     |
|          | 1821  | 1512  | bandar penggaram (batu pahat)                  |
|          | 2059  | 1686  | batu pahat                                     |
|          | 2282  | 1846  | bentong  |
| 3.20000  | 2487  | 1992  | 414 bintulu                                    |
|          | 3210  | 2490  | butterworth                                    |
|          | 4139  | 3127  | chukai   |
|          | 5480  | 4021  | east malaysia                                  |
| 5.46670  | 6754  | 4853  | 1306 george town                               |
|          | 15505 | 10621 | penang (george town)                           |
|          | 15750 | 10775 | pinang (george town)                           |
| 4.60000  | 8508  | 5988  | 1670 ipoh                                      |
| 1.48330  | 8933  | 6262  | 1773 johor bahru                               |
|          | 9131  | 6381  | kajang   |
|          | 9241  | 6464  | kampar   |
|          | 9289  | 6503  | kangar   |
| 3.03330  | 9591  | 6707  | 1924 kelang                                    |
|          | 9962  | 6972  | klang (kelang)                                 |
|          | 16000 | 10964 | port swettenham (kelang)                       |
|          | 9602  | 6716  | keluang  |
|          | 9980  | 6983  | kluang (keluang)                               |
| 6.11670  | 10211 | 7127  | 2031 kota bharu                                |
|          | 8854  | 6204  | jesselton (kota kinabalu)                      |
| 5.98330  | 10212 | 7128  | 2032 kota kinabalu                             |
|          | 10339 | 7220  | kuala dungun                                   |
|          | 10340 | 7221  | kuala kangsar                                  |
| 3.13330  | 10341 | 7222  | 2056 kuala lumpur                              |
|          | 10342 | 7223  | kuala pilah                                    |
| 5.33330  | 10343 | 7224  | 2057 kuala terengganu                          |
| 3.83330  | 10348 | 7229  | 2058 kuantan                                   |
| 1.53330  | 10354 | 7232  | 2059 kuching                                   |
|          | 10362 | 7238  | kudat  |



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|         |       |       |                                       |
|---------|-------|-------|---------------------------------------|
|         | 10379 | 7251  | kulai                                 |
|         | 10383 | 7255  | kulim                                 |
|         | 11941 | 8312  | malacca (melaka)                      |
|         | 12577 | 8749  | melaka                                |
|         | 12631 | 8780  | mentakap                              |
|         | 12671 | 8809  | mersing                               |
| 4.38330 | 12865 | 8941  | 2579 miri                             |
|         | 1820  | 1511  | bandar maharani (muar)                |
| 2.01670 | 13398 | 9310  | 2662 muar                             |
|         | 15389 | 10558 | pasir mas                             |
|         | 15551 | 10646 | peringat                              |
|         | 15604 | 10676 | petaling jaya                         |
|         | 15930 | 10900 | pontian kechil                        |
|         | 15966 | 10931 | port dickson                          |
|         | 16598 | 11374 | raub                                  |
| 5.86670 | 17609 | 12049 | 3553 sandakan                         |
|         | 18025 | 12318 | segamat                               |
| 2.70000 | 18130 | 12379 | 3656 seremban                         |
|         | 18196 | 12421 | shah alam                             |
| 2.30000 | 18422 | 12564 | 3707 sibu                             |
|         | 19345 | 13157 | sungai siput                          |
| 4.90000 | 19567 | 13305 | 3942 taiping                          |
|         | 19688 | 13397 | tangkak                               |
|         | 19768 | 13450 | tasek kenayir                         |
|         | 19823 | 13487 | tawau                                 |
|         | 19895 | 13525 | teluk intan                           |
|         | 19900 | 13529 | temerluh                              |
|         | 20617 | 14004 | tumpat                                |
|         | 10692 | 7481  | labuan (victoria)                     |
|         | 21175 | 14365 | victoria                              |
| 7.30700 | 1842  | 226   | 257 banggi, pulau                     |
| 4.49300 | 1901  | 239   | 274 baram                             |
|         | 2348  | 350   | beruit, pulau                         |
|         | 2874  | 491   | boven kapuas, pegunungan              |
| 4.84800 | 2916  | 502   | 506 brassey range (brassey, banjaran) |
|         | 2917  | 503   | brassey, banjaran                     |
| 5.35000 | 3113  | 544   | 549 bukit mertajam                    |
| 4.50000 | 3374  | 610   | 618 cameron highlands                 |
|         | 4574  | 926   | crocker, banjaran                     |
|         | 4830  | 1017  | datu, teluk                           |
|         | 5360  | 1165  | dulit, banjaran                       |
| 2.00400 | 8134  | 1993  | 1581 hose, penunungan                 |
| 5.67500 | 9592  | 2430  | 1925 kelantan                         |
| 5.49800 | 9823  | 2475  | 1961 kinabatangan                     |
| 5.36000 | 10693 | 2700  | 2115 labuan, pulau                    |
| 5.85200 | 10694 | 2701  | 2116 labuk                            |
| 6.22600 | 10695 | 2702  | 2117 labuk, telukan                   |
|         | 4820  | 1013  | darvel bay (lahad datu, telukan)      |
|         | 4821  | 1014  | darvel, teluk (lahad datu, telukan)   |

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|           |       |       |      |  |
|-----------|-------|-------|------|--|
|           | 10730 | 2716  |      | lahad datu, telukan                    |
| 6.36400   | 10830 | 2743  | 2144 | langkawi, pulau                        |
|           | 15184 | 4060  |      | pahang                                 |
|           | 15503 | 4160  |      | penambo range (penambo, banjaran)      |
| 3.66400   | 15504 | 4161  | 3110 | penambo, banjaran                      |
|           | 19637 | 5388  |      | tama abu, banjaran (penambo, banjaran) |
|           | 11962 | 3071  |      | malaya (peninsular malaysia)           |
|           | 15518 | 4167  |      | peninsular malaysia                    |
| 5.43900   | 15751 | 4239  | 3156 | pinang, pulau                          |
|           | 16144 | 4318  |      | prince of wales island (pinang, pulau) |
| 2.45800   | 16497 | 4416  | 3325 | rajang                                 |
| 2.30000   | 18077 | 4903  | 3644 | semerong                               |
|           | 19310 | 5291  |      | sulu sea                               |
| 3.62400   | 19638 | 5389  | 3957 | tamabo, banjaran                       |
| 2.85400   | 20135 | 5568  | 4080 | tioman, pulau                          |
|           | 21827 | 6061  |      | witti, banjaran                        |
|           | 2778  | 469   |      | borneo                                 |
|           | 7449  | 1808  |      | gunung kinabalu                        |
|           | 8520  | 2118  |      | iran, penunngan                        |
| 1.60800   | 9348  | 2362  | 1868 | kapuan mountains                       |
|           | 9631  | 2441  |      | kepulauan anambas                      |
|           | 9632  | 2442  |      | kepulauan natuna                       |
|           | 9633  | 2443  |      | kepulauan tambelan                     |
|           | 13399 | 3460  |      | muar - river                           |
|           | 18050 | 4891  |      | selat serasan                          |
|           | 18424 | 5017  |      | sibutu passage                         |
|           | 18534 | 5050  |      | singapore strait                       |
|           | 22375 | 15175 |      | zumbo                                  |
|           | 7013  | 5026  |      | gorgongosa national park               |
| -25.96670 | 12153 |       | 2425 | maputo                                 |
| -16.19800 | 907   | 742   | 120  | angoche                                |
| -19.75300 | 2151  | 1748  | 338  | beira                                  |
| -26.33330 | 2168  | 1763  | 343  | bela vista                             |
|           | 3294  | 2543  |      | caia                                   |
| -14.33600 | 3570  | 2717  | 658  | cassacatiza                            |
| -26.79100 | 3617  | 2751  | 666  | catuane                                |
| -16.89500 | 3818  | 2883  | 704  | changara                               |
| -24.66670 | 3978  | 3010  | 732  | chibuto                                |
| -22.10000 | 3989  | 3021  | 735  | chicualacuala                          |
|           | 4018  | 3042  |      | chimoio                                |
|           | 4601  | 3443  |      | cuamba                                 |
|           | 5223  | 3856  |      | dondo                                  |
|           | 5905  | 4299  |      | espungabera                            |
| -23.08200 | 6510  | 4689  | 1254 | funhalouro                             |
|           | 8428  | 5949  |      | inchope                                |
|           | 8459  | 5962  |      | inhambane                              |
|           | 11196 | 7821  |      | lichinga                               |
|           | 11629 | 8104  |      | lumbo                                  |
|           | 11655 | 8122  |      | lurio                                  |

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|           |       |            |  |
|-----------|-------|------------|--|
|           | 11715 | 8165       | mabalane                                       |
|           | 11741 | 8185       | machanga                                       |
|           | 11742 | 8186       | machaze  |
|           | 11749 | 8191       | macia  |
|           | 21220 | 14390      | vila de macia (macia)                          |
|           | 12066 | 8390       | mandie   |
|           | 12067 | 8391       | mandimba                                       |
|           | 12089 | 8407       | manica   |
|           | 21222 | 14392      | vila de manica (manica)                        |
|           | 12277 | 8538       | marrupa  |
|           | 12697 | 8826       | metangula                                      |
|           | 12780 | 8884       | milange  |
|           | 12944 | 8986       | moamba   |
|           | 12960 | 8998       | mocimboa da praia                              |
|           | 21223 | 14393      | vila de mocimboa da praia (mocimboa da praia)  |
|           | 12963 | 9000       | mocuba   |
|           | 13043 | 9049       | monapo   |
|           | 13117 | 9102       | montepuez                                      |
|           | 13369 | 9282       | mualama  |
|           | 13405 | 9312       | mucojo   |
|           | 13408 | 9315       | mueda  |
| -14.50400 | 13619 | 9451 2706  | nacala   |
|           | 13711 | 9520       | namaacha                                       |
|           | 13712 | 9521       | namacurra                                      |
| -15.15000 | 13732 | 9532 2738  | nampula  |
|           | 13916 | 9658       | negomane                                       |
|           | 15229 | 10455      | palma  |
|           | 15272 | 10483      | panda  |
|           | 15494 | 10616      | pemba  |
|           | 16029 | 10990      | porto amelia (pemba)                           |
| -17.88330 | 16410 | 11256 3307 | quelimane                                      |
| -24.70000 | 16432 | 11275 3312 | quissico                                       |
|           | 16768 | 11480      | ribaue   |
|           | 18780 | 12787      | songo  |
| -16.23900 | 19968 | 13575 4039 | tete   |
|           | 20780 | 14105      | ulongue  |
|           | 18083 | 12351      | sena (vila de sena)                            |
|           | 21225 | 14395      | vila de sena                                   |
|           | 21219 | 14389      | vila de joao belo (xai-xai)                    |
| -25.01200 | 21902 | 14867 4449 | xai-xai  |
| -26.73330 | 22338 | 15151 4533 | zitundo  |
| -15.46900 | 22348 | 15159 4536 | zobue  |
| -19.88400 | 2478  | 379        | 411 binga, monte                               |
| -19.82300 | 3227  | 570        | 578 buzi                                       |
|           | 3289  | 589        | cahora bassa dam                               |
| -15.65900 | 3255  | 576        | 585 cahora bassa, lake (cahora bassa, lago de) |
|           | 3290  | 590        | cahora bassa, lago de                          |
| -23.11600 | 3817  | 750        | 703 changane                                   |
| -12.02500 | 11606 | 2966       | 2300 lugenda                                   |

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|           |       |       |   |
|-----------|-------|-------|---|
|           | 4907  | 1033  | delagoa bay (maputo, baia de)               |
|           | 11514 | 2939  | lourenco marques, baia de (maputo, baia de) |
| -20.17800 | 12154 | 3127  | 2426 maputo, baia de                        |
| -11.94900 | 12684 | 3262  | 2545 messalo                                |
|           | 13370 | 3459  | mualo (messalo)                             |
|           | 12955 | 3345  | mozambique                                  |
| -15.00000 | 13345 | 3454  | 2658 mozambique island (mozambique)         |
| -18.72100 | 16269 | 4354  | 3267 pungoe                                 |
|           | 17187 | 4637  | sabi (save)                                 |
|           | 17881 | 4836  | save  |
| -20.36200 | 18707 | 5108  | 3767 sofala, baia de                        |
| -13.71900 | 11656 | 2983  | 2310 lurio - river                          |
| -22.92000 | 11258 | 2851  | 2222 limpopo                                |
|           | 13344 | 3453  | mozambique channel                          |
|           | 17034 | 4577  | rovuma                                      |
| -15.28300 | 22209 | 6170  | 4511 zambezi                                |
| -22.56670 | 21783 | 14779 | 4430 windhoek                               |
|           | 1095  | 905   | aranos                                      |
|           | 1158  | 956   | ariamsvlei                                  |
|           | 1200  | 992   | aroab                                       |
|           | 1431  | 1192  | aus   |
|           | 2363  | 1903  | bethanien                                   |
|           | 6825  | 4901  | gibeon                                      |
|           | 6935  | 4972  | gobabis                                     |
|           | 6817  | 4896  | ghochas (gochas)                            |
|           | 6941  | 4976  | gochas                                      |
|           | 7286  | 5173  | grootfontein                                |
|           | 7311  | 5188  | grunau                                      |
|           | 7859  | 5562  | hentiesbaai                                 |
|           | 9180  | 6419  | kalkfeld                                    |
|           | 9202  | 6434  | kamanjab                                    |
|           | 9383  | 6565  | karasburg                                   |
|           | 9401  | 6577  | karibib                                     |
|           | 9492  | 6642  | katima mulilo                               |
|           | 14118 | 9795  | ngweze (katima mulilo)                      |
| -26.60000 | 9571  | 6695  | 1920 keetmanshoop                           |
|           | 9739  | 6811  | khorigas                                    |
|           | 10011 | 7004  | koes  |
|           | 11078 | 7746  | leonardville                                |
|           | 912   | 747   | angra pequena (luderitz)                    |
|           | 11590 | 8079  | luderitz                                    |
|           | 12011 | 8351  | maltahohe                                   |
|           | 12224 | 8496  | mariental                                   |
|           | 13738 | 9536  | namutoni                                    |
|           | 14303 | 9907  | noordoewer                                  |
|           | 14709 | 10140 | okahandja                                   |
|           | 14710 | 10141 | okakarara                                   |
|           | 14796 | 10194 | omaruru                                     |
|           | 14812 | 10205 | ondangwa                                    |

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|-----------|-------|------------|--|
|           | 14857 | 10233      | opuwo                                  |
|           | 14867 | 10242      | orange mouth (oranjemund)              |
|           | 14871 | 10245      | orangemund (oranjemund)                |
| -28.55200 | 14875 | 10247 2962 | oranjemund                             |
|           | 14960 | 10303      | oshakati                               |
|           | 14964 | 10306      | oshikango                              |
|           | 15010 | 10333      | otavi                                  |
|           | 15016 | 10336      | otjinene                               |
| -20.48330 | 15017 | 10337 2991 | otjiwarongo                            |
|           | 15096 | 10379      | outjo                                  |
| -23.30000 | 16674 | 11420 3359 | rehoboth                               |
|           | 16981 | 11629      | rosh pinah                             |
|           | 17051 | 11679      | ruacana                                |
| -17.91670 | 17098 | 11702 3441 | rundu                                  |
|           | 18018 | 12312      | seeheim noord                          |
|           | 19111 | 13016      | stampriet                              |
| -22.66670 | 19424 | 13210 3897 | swakopmund                             |
| -19.21670 | 20561 | 13962 4162 | tsumeb                                 |
|           | 20562 | 13963      | tsumkwe                                |
|           | 20748 | 14089      | uis                                    |
|           | 20879 | 14162      | usakos                                 |
| -22.98600 | 21502 | 14589 4392 | walvis bay                             |
|           | 21503 | 14590      | walvisbaai (walvis bay)                |
|           | 21525 | 14605      | warmbad                                |
| -21.33700 | 2905  | 500        | 503 brandberg                          |
| -17.87000 | 3468  | 642        | 640 caprivi concession (caprivi strip) |
|           | 3469  | 643        | caprivi strip                          |
|           | 3470  | 644        | caprivizipfel (caprivi strip)          |
| -18.73300 | 5941  | 1329       | 1152 etosha pan                        |
| -27.73400 | 6198  | 1413       | 1204 fish                              |
|           | 21303 | 5903       | vis (fish)                             |
|           | 7685  | 1870       | hardap dam                             |
| -22.82600 | 13721 | 3553       | 2732 namib desert                      |
| -18.75400 | 18611 | 5071       | 3746 skeleton coast                    |
|           | 9148  | 2312       | kalahari desert                        |
| -18.75900 | 14714 | 3887       | 2927 okavango                          |
| -28.84400 | 14868 | 3936       | 2961 orange river                      |
|           | 18906 | 5182       | spitzkopje                             |
|           | 22210 | 6171       | zambezi                                |
|           | 22021 | 14940      | yate                                   |
|           | 2839  | 2213       | bouloupari                             |
|           | 2850  | 2219       | bourail                                |
|           | 3401  | 2619       | canala                                 |
|           | 6100  | 4425       | fayaoue                                |
|           | 7915  | 5598       | hienghene                              |
|           | 8140  | 5756       | houailu                                |
|           | 10117 | 7069       | kone                                   |
|           | 10235 | 7145       | koumac                                 |
|           | 10611 | 7416       | la foa                                 |

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|----------|-------|-------|-----------------|
|          | 12998 | 9021  | moindou         |
|          | 14429 | 9963  | noumea          |
|          | 15061 | 10363 | ouegoa          |
|          | 15872 | 10853 | poindimie       |
|          | 15914 | 10885 | ponerihouen     |
|          | 16074 | 11027 | poum            |
|          | 16088 | 11038 | poya            |
|          | 19525 | 13282 | tadine          |
|          | 20027 | 13608 | thio            |
|          | 20346 | 13804 | touho           |
|          | 21019 | 14257 | vao             |
|          | 21422 | 14535 | waala           |
|          | 21579 | 14646 | we              |
|          | 1215  | 1004  | art, ile        |
|          | 1553  | 1283  | baaba, ile      |
|          | 1716  | 1425  | balabio, ile    |
|          | 2177  | 311   | belep, iles     |
|          | 4419  | 880   | cook, recif de  |
|          | 7121  | 1681  | grand recif sud |
|          | 11213 | 2835  | lifou           |
|          | 11537 | 2946  | loyaute, iles   |
|          | 12199 | 3140  | mare            |
|          | 15097 | 4023  | ouvea           |
|          | 15766 | 4245  | pins, ile des   |
|          | 16068 | 4302  | pott, ile       |
|          | 20094 | 5548  | tiga, ile       |
|          | 21985 | 6102  | yande, ile      |
| 13.78100 | 22328 | 15142 | 4532 zinder     |
|          | 13599 | 9435  | n'guigmi        |
|          | 142   | 114   | achenouma       |
| 16.95000 | 218   | 178   | 34 agadez       |
|          | 1506  | 1250  | ayorou          |
|          | 2511  | 2006  | birni-gaoure    |
|          | 2512  | 2007  | birni-konni     |
|          | 4718  | 3515  | dakoro          |
|          | 4797  | 3564  | dargol          |
|          | 5056  | 3746  | diffa           |
|          | 5153  | 3815  | djirataoua      |
|          | 5191  | 3836  | dogondoutchi    |
|          | 5260  | 3879  | dosso           |
|          | 6179  | 4472  | filingue        |
|          | 6684  | 4803  | gaya            |
|          | 7049  | 5057  | goure           |
|          | 7396  | 5250  | guidimouni      |
|          | 8329  | 5881  | iferouane       |
|          | 9585  | 6705  | keita           |
|          | 11389 | 7938  | loga            |
|          | 11815 | 8234  | magaria         |
|          | 11887 | 8280  | maine-soroo     |

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|          |       |       |      |                    |
|----------|-------|-------|------|--------------------|
| 13.49800 | 12164 | 8459  | 2432 | maradi             |
|          | 14107 | 9791  |      | ngourti            |
| 13.47400 | 14126 | 9801  | 2818 | niamey             |
|          | 15048 | 10354 |      | ouallam            |
|          | 17903 | 12238 |      | say                |
|          | 18033 | 12325 |      | seguedine          |
| 14.88300 | 19554 | 13297 | 3938 | tahoua             |
|          | 19713 | 13412 |      | tapoa              |
|          | 19936 | 13554 |      | tera               |
|          | 19966 | 13574 |      | tessaoua           |
|          | 20111 | 13658 |      | tillaberi          |
|          | 20343 | 13801 |      | tougana            |
|          | 1525  | 1262  |      | azaouagh           |
|          | 1526  | 1263  |      | azaouak (azaouagh) |
|          | 1658  | 1377  |      | bagzane, monts     |
| 13.67700 | 4732  | 979   | 912  | dallol bosso       |
| 14.92900 | 5066  | 1065  | 966  | dilia              |
|          | 5070  | 1066  |      | dillia (dilia)     |
|          | 3752  | 731   |      | chad, lake         |
| 14.00000 | 14170 | 3682  | 2833 | niger, river       |
|          | 17236 | 4661  |      | sahara desert      |
|          | 3175  | 2467  |      | burnt pine         |
|          | 3559  | 2711  |      | cascade            |
|          | 9842  | 6885  |      | kingston           |
|          | 12753 | 8866  |      | middlegate         |
|          | 2031  | 274   |      | bates, mount       |
|          | 13957 | 3621  |      | nepean island      |
|          | 15669 | 4211  |      | philip island      |
|          | 19145 | 5235  |      | steels point       |
|          | 21277 | 5896  |      | vincent, point     |
|          | 22246 | 15088 |      | zaria              |
|          | 6289  | 4531  |      | forcados           |
| 5.10900  | 60    | 53    | 7    | aba                |
|          | 84    | 66    |      | abeokuta           |
| 9.06500  | 124   | 101   | 16   | abuja              |
|          | 194   | 159   |      | ado-ekiti          |
|          | 195   | 160   |      | ado-odo            |
| 5.88100  | 214   | 174   | 33   | afikpo             |
| 7.29600  | 364   | 297   | 50   | akure              |
|          | 1152  | 952   |      | argungu            |
|          | 1640  | 1360  |      | baga               |
|          | 2062  | 1687  |      | bauchi             |
| 6.38400  | 2269  | 1836  | 367  | benin city         |
|          | 2417  | 1944  |      | bida               |
|          | 2549  | 2031  |      | biu                |
| 4.92900  | 3311  | 2553  | 600  | calabar            |
|          | 4741  | 3530  |      | damasak            |
|          | 5527  | 4053  |      | ede                |
| 6.40500  | 5795  | 4227  | 1121 | enugu              |

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|          |       |            |             |
|----------|-------|------------|-------------|
|          | 6978  | 5003       | gombe       |
| 12.29800 | 7460  | 5296 1457  | gusau       |
|          | 7518  | 5338       | hadejia     |
| 7.35900  | 8289  | 5851 1619  | ibadan      |
|          | 8313  | 5868       | idah        |
|          | 8328  | 5880       | ife         |
|          | 8350  | 5895       | ijebu-ode   |
|          | 8354  | 5897       | ikare       |
|          | 8359  | 5901       | ikeja       |
|          | 8360  | 5902       | ikerre      |
|          | 8364  | 5903       | ikom        |
|          | 8370  | 5906       | ila         |
|          | 8375  | 5910       | ilesa       |
|          | 8395  | 5924       | ilobu       |
|          | 8398  | 5926       | ilorin      |
|          | 8572  | 6022       | iseyin      |
|          | 8662  | 6079       | iwo         |
|          | 8813  | 6172       | jebba       |
|          | 8824  | 6179       | jega        |
| 9.97900  | 8955  | 6276 1777  | jos         |
|          | 8956  | 6277       | jos plateau |
|          | 9079  | 6345       | kaduna      |
| 11.93700 | 9309  | 6514 1857  | kano        |
| 12.97900 | 9498  | 6645 1902  | katsina     |
|          | 10144 | 7088       | kontagora   |
| 10.05400 | 10407 | 7275 2063  | kumo        |
|          | 10716 | 7492       | lafia       |
|          | 10717 | 7493       | lafiagi     |
| 6.39800  | 10726 | 7497 2127  | lagos       |
|          | 11411 | 7951       | lokoja      |
| 11.84500 | 11876 | 8274 2360  | maiduguri   |
|          | 11936 | 8308       | makurdi     |
|          | 12840 | 8922       | minna       |
|          | 13008 | 9028       | mokwa       |
|          | 13533 | 9390       | mushin      |
|          | 14020 | 9725       | new bussa   |
|          | 14086 | 9782       | ngala       |
|          | 14114 | 9794       | nguru       |
|          | 14262 | 9884       | nkonfap     |
| 9.44100  | 14511 | 10025 2900 | numan       |
|          | 14658 | 10114      | offa        |
| 8.18200  | 14671 | 10122 2920 | ogbomosho   |
|          | 14815 | 10207      | ondo        |
| 6.16200  | 14827 | 10212 2952 | onitsha     |
|          | 14930 | 10286      | oron        |
|          | 14967 | 10308      | oshogbo     |
|          | 15116 | 10389      | owerri      |
|          | 15118 | 10391      | owo         |
|          | 15129 | 10398      | oyo         |



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|          |       |       |                           |
|----------|-------|-------|---------------------------|
| 4.72200  | 15975 | 10940 | 3205 port harcourt        |
|          | 16063 | 11019 | potiskum                  |
| 5.91400  | 17777 | 12165 | 3597 sapele               |
| 8.63100  | 18211 | 12432 | 3674 shaki                |
| 13.08700 | 18722 | 12749 | 3772 sokoto               |
| 5.00200  | 20923 | 14191 | 4249 uyo                  |
|          | 21534 | 14613 | warri                     |
|          | 21884 | 14853 | wukari                    |
|          | 22057 | 14957 | yelwa                     |
|          | 22102 | 14991 | yola                      |
| 8.35000  | 2284  | 335   | 369 benue                 |
| 5.65000  | 4588  | 933   | 874 cross                 |
|          | 5081  | 1067  | dimlang                   |
|          | 21349 | 5919  | vogel peak (dimlang)      |
| 12.01700 | 8737  | 2196  | 1727 jamaare              |
| 10.40800 | 9124  | 2307  | 1821 kainji reservoir     |
| 12.29300 | 14085 | 3645  | 2807 ngadda               |
| 4.21300  | 14169 | 3681  | 2832 niger, mouths of the |
|          | 22036 | 6127  | yedseram                  |
|          | 2409  | 356   | biafra, bight of          |
|          | 3753  | 732   | chad, lake                |
| 12.46900 | 7519  | 1823  | 1472 hadejia - river      |
| 10.54000 | 9080  | 2295  | 1807 kaduna - river       |
|          | 14168 | 3680  | niger                     |
| 11.74300 | 18723 | 5113  | 3773 sokoto - river       |
| 14.68200 | 21549 | 14622 | 4401 waspam               |
|          | 551   | 463   | alamikamba                |
| 12.02200 | 2620  | 2069  | 443 bluefields            |
|          | 2633  | 2080  | boaco                     |
|          | 3984  | 3016  | chichigalpa               |
| 12.61500 | 4025  | 3047  | 750 chinandega            |
| 12.48000 | 4454  | 3342  | 849 corinto               |
|          | 5110  | 3784  | diriamba                  |
|          | 5922  | 4310  | esteli                    |
| 11.92100 | 7088  | 5079  | 1369 granada              |
|          | 8891  | 6233  | jinotega                  |
|          | 8892  | 6234  | jinotepe                  |
|          | 8987  | 6293  | juigalpa                  |
| 12.40000 | 11075 | 7744  | 2179 leon                 |
| 12.13000 | 12034 | 8367  | 2403 managua              |
|          | 12318 | 8572  | masatepe                  |
| 11.98000 | 12319 | 8573  | 2462 masaya               |
|          | 12365 | 8602  | matagalpa                 |
|          | 12379 | 8614  | matiguas                  |
|          | 13553 | 9403  | muy muy                   |
|          | 13639 | 9467  | nagarote                  |
|          | 13753 | 9548  | nandaime                  |
|          | 14625 | 10097 | ocotal                    |
|          | 15507 | 10623 | penas blancas             |

Sheet1

|          |       |            |                                       |
|----------|-------|------------|---------------------------------------|
|          | 2470  | 1979       | bilwi (puerto cabezas)                |
|          | 16214 | 11124      | puerto cabezas                        |
|          | 5640  | 4138       | el rama                               |
|          | 16839 | 11531      | rivas                                 |
|          | 16986 | 11633      | rosita                                |
| 11.09600 | 17465 | 11930 3519 | san carlos                            |
|          | 17516 | 11974      | san jose del bocay                    |
|          | 17534 | 11987      | san lorenzo                           |
|          | 17578 | 12025      | san rafael del sur                    |
|          | 18003 | 12302      | sebaco                                |
|          | 18596 | 12678      | siuna                                 |
|          | 18764 | 12776      | somotillo                             |
|          | 18765 | 12777      | somoto                                |
|          | 19888 | 13519      | telica                                |
| 12.16500 | 20136 | 13669 4081 | tipitapa                              |
|          | 21249 | 14417      | villa sandino                         |
| 13.05400 | 7135  | 1690       | 1379 grande de matagalpa, rio         |
| 12.16700 | 4461  | 894        | 851 corn islands (maiz, islas)        |
| 12.16700 | 11898 | 3049       | 2365 maiz, islas                      |
| 12.34400 | 12035 | 3101       | 2404 managua, lago de                 |
| 14.37100 | 12879 | 3325       | 2581 miskitos, cayos                  |
| 13.76100 | 12983 | 3352       | 2596 mogoton, pico                    |
| 11.57800 | 7086  | 1661       | 1367 gran lago (nicaragua, lago de)   |
| 11.57800 | 14136 | 3669       | 2823 nicaragua, lago de               |
| 11.47000 | 14801 | 3914       | 2946 ometepe, isla de                 |
| 12.57300 | 15440 | 4137       | 3098 pearl lagoon (perlas, laguna de) |
|          | 15554 | 4181       | perlas, laguna de                     |
|          | 17521 | 4740       | san juan                              |
|          | 6282  | 1448       | fonseca, gulf of                      |
|          | 13249 | 3418       | mosquito coast                        |
|          | 22394 | 15189      | zwolle                                |
|          | 51    | 45         | aalsmeer                              |
|          | 663   | 552        | alkmaar                               |
|          | 682   | 566        | almelo                                |
|          | 684   | 568        | almere                                |
|          | 697   | 581        | alphen aan de rijn                    |
|          | 770   | 642        | amersfoort                            |
|          | 798   | 661        | amstelveen                            |
| 52.36670 | 799   | 662 102    | amsterdam                             |
| 52.21670 | 1015  | 835 138    | apeldoorn                             |
| 51.98000 | 1193  | 987 163    | arnhem                                |
|          | 1316  | 1092       | assen                                 |
|          | 1955  | 1615       | barneveld                             |
|          | 2312  | 1867       | bergen op zoom                        |
| 52.46670 | 2378  | 1916 389   | beverwijk                             |
| 51.58330 | 2939  | 2281 514   | breda                                 |
|          | 4917  | 3646       | delft                                 |
|          | 4919  | 3647       | delfzijl                              |
|          | 4942  | 3667       | den helder                            |

Sheet1

|          |       |            |                            |
|----------|-------|------------|----------------------------|
|          | 5001  | 3707       | deventer                   |
|          | 5186  | 3834       | doetinchem                 |
| 51.80000 | 5242  | 3866 1003  | dordrecht                  |
|          | 5526  | 4052       | ede                        |
| 51.43330 | 5573  | 4077 1071  | eindhoven                  |
|          | 5739  | 4197       | emmen                      |
| 52.21670 | 5787  | 4222 1118  | enschede                   |
|          | 6720  | 4830       | geleen                     |
|          | 6951  | 4982       | goes                       |
|          | 7043  | 5052       | gouda                      |
| 53.21670 | 7281  | 5171 1421  | groningen                  |
| 52.38330 | 7501  | 5327 1470  | haarlem                    |
|          | 7807  | 5526       | heerenveen                 |
|          | 7808  | 5527       | heerlen                    |
|          | 7835  | 5544       | helmond                    |
|          | 7853  | 5556       | hengelo                    |
|          | 7946  | 5619       | hilversum                  |
|          | 8096  | 5727       | hoogeveen                  |
|          | 8097  | 5728       | hoogezand                  |
|          | 8099  | 5729       | hoorn                      |
|          | 8214  | 5807       | huizen                     |
|          | 9508  | 6653       | katwijk aan zee            |
|          | 9644  | 6740       | kerkrade                   |
|          | 11001 | 7690       | leeuwarden                 |
|          | 11342 | 7907       | ljouwert (leeuwarden)      |
|          | 11016 | 7702       | leiden                     |
|          | 11040 | 7719       | lelystad                   |
|          | 11710 | 8161       | maarssen                   |
|          | 11713 | 8164       | maastricht                 |
|          | 12638 | 8784       | meppel                     |
|          | 12746 | 8861       | middelburg                 |
|          | 14163 | 9820       | nieuwegein                 |
|          | 14164 | 9821       | nieuwkoop                  |
| 51.83330 | 14179 | 9830 2836  | nijmegen                   |
|          | 14198 | 9841       | nimwegen (nijmegen)        |
|          | 14848 | 10225      | oosterhout                 |
|          | 14979 | 10316      | oss                        |
|          | 16282 | 11174      | purmerend                  |
|          | 16739 | 11467      | rheden                     |
|          | 16789 | 11500      | ridderkerk                 |
|          | 16907 | 11578      | roermond                   |
|          | 16950 | 11604      | roosendaal                 |
| 51.91670 | 17018 | 11655 3424 | rotterdam                  |
|          | 17780 | 12167      | sappemeer                  |
|          | 17933 | 12257      | schiedam                   |
|          | 34    | 31         | 's-gravenhage              |
| 52.11670 | 4941  | 3666 949   | den haag ('s-gravenhage)   |
|          | 7540  | 5353       | hague, the ('s-gravenhage) |
|          | 10618 | 7423       | la haye ('s-gravenhage)    |

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|          |       |       |                                       |
|----------|-------|-------|---------------------------------------|
|          | 35    | 32    | 's-hertogenbosch                      |
|          | 2684  | 2118  | bois-le-duc ('s-hertogenbosch)        |
|          | 7896  | 5588  | herzogenbusch ('s-hertogenbosch)      |
|          | 18593 | 12675 | sittard                               |
|          | 18899 | 12854 | spijkenisse                           |
|          | 19095 | 13003 | stadskanaal                           |
|          | 19946 | 13561 | terneuzen                             |
|          | 20086 | 13645 | tiel                                  |
| 51.56670 | 20109 | 13656 | 4075 tilburg                          |
| 52.10000 | 20913 | 14184 | 4247 utrecht                          |
|          | 21088 | 14304 | velsen                                |
|          | 21102 | 14312 | venlo                                 |
|          | 21337 | 14482 | vlaardingen                           |
|          | 6221  | 4494  | flessingue (vlissingen)               |
|          | 6264  | 4517  | flushing (vlissingen)                 |
|          | 21344 | 14488 | vlissingen                            |
|          | 21431 | 14541 | waddenzee                             |
|          | 22184 | 15047 | zaandam                               |
|          | 22262 | 15096 | zeist                                 |
|          | 22349 | 15160 | zoetermeer                            |
| 51.81670 | 22392 | 15188 | 4545 zwijndrecht                      |
|          | 768   | 640   | ameland                               |
|          | 5746  | 1261  | ems - river                           |
| 51.89400 | 6950  | 1632  | 1341 goeree                           |
| 51.75300 | 7256  | 1757  | 1417 grevelingen                      |
| 52.33700 | 8352  | 2053  | 1630 ijssel                           |
|          | 22141 | 6153  | yssel (ijssel)                        |
| 52.78900 | 8353  | 2054  | 1631 ijsselmeer                       |
|          | 22373 | 6207  | zuid- zee (ijsselmeer)                |
| 51.92900 | 11031 | 2788  | 2173 lek                              |
|          | 11532 | 2944  | lower rhine (neder-rijn)              |
| 51.67400 | 13907 | 3602  | 2775 neder-rijn                       |
| 51.58600 | 14302 | 3726  | 2856 noord-beveland                   |
|          | 5489  | 1199  | eastern scheldt (oosterschelde)       |
| 51.55300 | 14849 | 3934  | 2957 oosterschelde                    |
| 51.74200 | 15104 | 4026  | 3015 overflakkee                      |
| 53.50300 | 17934 | 4855  | 3623 schiermonnikoog                  |
| 51.79900 | 17957 | 4860  | 3624 schouwen                         |
| 53.42100 | 19957 | 5496  | 4036 terschelling                     |
| 53.10300 | 19984 | 5507  | 4043 texel                            |
| 51.59600 | 20037 | 5528  | 4056 tholen                           |
| 53.28800 | 21343 | 5916  | 4352 vlieland                         |
| 51.89600 | 21421 | 5945  | 4369 waal                             |
| 53.51800 | 21430 | 5947  | 4371 waddeneilanden                   |
|          | 21662 | 6008  | west frisian islands (waddeneilanden) |
| 51.54200 | 21481 | 5964  | 4389 walcheren                        |
|          | 8095  | 1982  | honte (westerschelde)                 |
| 51.38600 | 21683 | 6019  | 4416 westerschelde                    |
| 51.48300 | 22372 | 6206  | 4541 zuid-beveland                    |

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|          |       |       |                              |
|----------|-------|-------|------------------------------|
|          | 21389 | 14514 | voss                         |
|          | 350   | 283   | akrehamn                     |
|          | 623   | 523   | alesund                      |
|          | 49    | 43    | aaalesund (alesund)          |
|          | 709   | 590   | alta                         |
| 58.45000 | 1135  | 935   | 155 arendal                  |
| 60.40000 | 2308  | 1863  | 377 bergen                   |
| 67.28000 | 2657  | 2101  | 448 bodo                     |
| 59.73330 | 5296  | 3901  | 1015 drammen                 |
|          | 5550  | 4064  | egersund                     |
|          | 5562  | 4071  | eidsvoll                     |
|          | 5722  | 4188  | elverum                      |
|          | 6418  | 4622  | fredrikstad                  |
|          | 6894  | 4947  | gjovik                       |
|          | 6960  | 4990  | gol                          |
|          | 6417  | 4621  | fredrikshald (halden)        |
|          | 7574  | 5374  | halden                       |
|          | 7612  | 5401  | hamar                        |
| 70.66670 | 7638  | 5419  | 1500 hammerfest              |
|          | 7717  | 5469  | harstad                      |
|          | 7755  | 5494  | haugesund                    |
|          | 7757  | 5495  | haukeligrend                 |
|          | 7875  | 5574  | hermansverk                  |
|          | 8082  | 5717  | honefoss                     |
|          | 8130  | 5750  | horten                       |
|          | 9384  | 6566  | karasjok                     |
|          | 9882  | 6911  | kirkenes                     |
|          | 10127 | 7073  | kongsberg                    |
|          | 10128 | 7074  | kongsvinger                  |
|          | 4122  | 3118  | christiansand (kristiansand) |
| 58.13300 | 10311 | 7198  | 2050 kristiansand            |
|          | 4125  | 3121  | christiansund (kristiansund) |
|          | 10313 | 7200  | kristiansund                 |
|          | 10877 | 7597  | larvik                       |
|          | 11232 | 7846  | lillehammer                  |
|          | 11234 | 7848  | lillestrom                   |
|          | 12053 | 8379  | mandal                       |
|          | 12937 | 8982  | mo                           |
|          | 13011 | 9030  | molde                        |
|          | 13243 | 9200  | mosjoen                      |
|          | 13251 | 9204  | moss                         |
|          | 13733 | 9533  | namsos                       |
|          | 13812 | 9583  | narvik                       |
|          | 14419 | 9958  | notodden                     |
|          | 14855 | 10231 | oppdal                       |
|          | 14939 | 10291 | orsta                        |
|          | 4121  | 3117  | christiania (oslo)           |
| 59.90000 | 14973 | 10313 | 2983 oslo                    |
|          | 15105 | 10383 | overhalla                    |

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|          |       |            |                        |
|----------|-------|------------|------------------------|
|          | 15956 | 10921      | porsgrunn              |
|          | 16956 | 11607      | roros                  |
|          | 17611 | 12050      | sandefjord             |
|          | 17613 | 12051      | sandnes                |
|          | 17813 | 12190      | sarpsborg              |
|          | 18615 | 12688      | skien                  |
|          | 18725 | 12750      | sola                   |
|          | 19112 | 13017      | stamsund               |
|          | 19113 | 13018      | stange                 |
| 58.96670 | 19134 | 13031 3851 | stavanger              |
|          | 19154 | 13046      | steinkjer              |
|          | 19175 | 13062      | stjordal               |
|          | 19195 | 13076      | storen                 |
|          | 19665 | 13384      | tana                   |
|          | 20282 | 13764      | tonsberg               |
| 69.65700 | 20482 | 13906 4150 | tromso                 |
|          | 5319  | 3909       | drontheim (trondheim)  |
|          | 14149 | 9812       | nidaros (trondheim)    |
| 63.41670 | 20483 | 13907 4151 | trondheim              |
|          | 21103 | 14313      | vennesla               |
|          | 21113 | 14319      | verdal                 |
|          | 862   | 709        | andfjorden             |
| 60.68200 | 2144  | 306        | 336 begna              |
| 59.13700 | 2693  | 443        | 454 boknafjorden       |
| 62.36200 | 5187  | 1098       | 991 dofrefjell         |
| 69.40600 | 6189  | 1410       | 1202 finnmarksvidda    |
| 61.05600 | 6897  | 1614       | 1330 glama (glomma)    |
|          | 6921  | 1620       | glomma                 |
| 60.33600 | 7684  | 1869       | 1512 hardangerfjorden  |
| 63.53900 | 7991  | 1955       | 1558 hitra             |
|          | 7992  | 1956       | hitteren (hitra)       |
| 61.66800 | 8965  | 2253       | 1779 jotunheimen       |
| 69.64700 | 10508 | 2655       | 2076 kvaloya           |
|          | 10722 | 2713       | lagen                  |
|          | 10674 | 2693       | laagen (lagen)         |
|          | 10852 | 2749       | lapland                |
| 68.20400 | 11388 | 2905       | 2252 lofoten           |
| 71.04600 | 11823 | 3027       | 2350 mageroya          |
| 60.48300 | 12926 | 3339       | 2590 mjosa             |
|          | 14408 | 3783       | norwegian sea          |
| 58.95000 | 14974 | 3969       | 2984 oslofjorden       |
| 59.09200 | 15021 | 3990       | 2992 otra              |
| 70.50400 | 15955 | 4291       | 3201 porsangen         |
| 69.96100 | 16810 | 4516       | 3386 ringvassoy        |
| 69.31700 | 18100 | 4913       | 3649 senja             |
| 61.14600 | 18712 | 5110       | 3769 sognefjorden      |
| 70.60300 | 18805 | 5138       | 3791 soroya            |
| 63.49500 | 20484 | 5668       | 4152 trondheimsfjorden |
| 68.98400 | 21022 | 5833       | 4282 varangerfjorden   |

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|          |       |       |      |                          |
|----------|-------|-------|------|--------------------------|
| 68.72000 | 21144 | 5868  | 4310 | vesteralen               |
| 67.90700 | 21145 | 5869  | 4311 | vestfjorden              |
|          | 1927  | 245   |      | barents sea              |
| 61.40000 | 6917  | 1619  | 1332 | glittertind              |
|          | 14373 | 3765  |      | north sea                |
|          | 18606 | 5070  |      | skagerrak                |
| 70.17800 | 19666 | 5394  | 3964 | tana - river             |
| 28.03000 | 20609 | 13999 | 4170 | tulsipur                 |
|          | 1649  | 1368  |      | baglung                  |
|          | 1688  | 1401  |      | baitadi                  |
| 27.52400 | 2391  | 1928  | 390  | bhairahawa               |
| 27.78500 | 2392  | 1929  | 391  | bhaktapur                |
|          | 2399  | 1934  |      | bhimphedi                |
|          | 2400  | 1935  |      | bhojpur                  |
| 26.47000 | 2495  | 1997  | 417  | biratnagar               |
|          | 2505  | 2000  |      | birendranagar            |
|          | 19376 | 13174 |      | surkhet (birendranagar)  |
|          | 3202  | 2485  |      | butawal (butwal)         |
|          | 3213  | 2492  |      | butwal                   |
|          | 3765  | 2848  |      | chainpur                 |
|          | 3896  | 2949  |      | chautara                 |
| 29.19900 | 4693  | 3501  | 901  | dadeldhura               |
|          | 4758  | 3543  |      | dandeldhura (dadeldhura) |
|          | 4713  | 3512  |      | dailekh                  |
| 27.10000 | 5016  | 3717  | 963  | dhankuta                 |
|          | 5017  | 3718  |      | dharan                   |
|          | 5071  | 3758  |      | dillikot                 |
| 29.15000 | 5106  | 3781  | 972  | dipayal                  |
|          | 5376  | 3947  |      | dunai                    |
|          | 6608  | 4755  |      | gamgadhi                 |
|          | 7436  | 5281  |      | gum (gamgadhi)           |
|          | 7424  | 5272  |      | gulariya                 |
|          | 7903  | 5592  |      | hetauda                  |
| 26.86500 | 8371  | 5907  | 1634 | ilam                     |
|          | 8763  | 6141  |      | janakpur                 |
|          | 8941  | 6267  |      | jomsom                   |
| 29.37800 | 8998  | 6300  | 1784 | jumla                    |
|          | 9319  | 6524  |      | kantipur (kathmandu)     |
| 27.77300 | 9490  | 6640  | 1899 | kathmandu                |
|          | 10030 | 7019  |      | koilabas                 |
| 27.74500 | 10770 | 7525  | 2135 | lalitpur                 |
|          | 1697  | 1408  |      | bajura (martadi)         |
|          | 12292 | 8552  |      | martadi                  |
| 28.07800 | 13956 | 9679  | 2783 | nepalganj                |
| 28.23400 | 15885 | 10863 | 3187 | pokhara                  |
| 28.15600 | 16311 | 11193 | 3276 | pyuthan                  |
|          | 16500 | 11321 |      | rajbiraj                 |
|          | 16525 | 11334 |      | ramechhap                |
|          | 17367 | 11869 |      | sallyana (salyan)        |

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|           |       |       |                     |
|-----------|-------|-------|---------------------|
|           | 17399 | 11887 | salyan              |
|           | 18483 | 12600 | silgadhi            |
|           | 18508 | 12617 | simikot             |
|           | 18526 | 12628 | sindhulimadi        |
|           | 19442 | 13223 | syaphrubesi         |
|           | 19695 | 13401 | tansen              |
|           | 19944 | 13559 | terhathum           |
| 28.50000  | 942   | 773   | 127 annapurna       |
|           | 2398  | 355   | bheri               |
|           | 9166  | 2317  | kali gandaki        |
|           | 9423  | 2384  | karnali             |
|           | 9517  | 2410  | kauriala (karnali)  |
|           | 11842 | 3034  | mahakali            |
|           | 13792 | 3572  | narayani            |
|           | 17782 | 4801  | sapta koshi         |
|           | 18150 | 4933  | seti                |
| 27.30900  | 19333 | 5302  | 3881 sun koshi      |
| 27.98000  | 5962  | 1335  | 1157 everest, mount |
|           | 3059  | 533   | buada lagoon        |
|           | 1451  | 1209  | avatele             |
|           | 7567  | 5369  | hakupu              |
|           | 10759 | 7516  | lakepa              |
|           | 11228 | 7843  | liku                |
|           | 13545 | 9397  | mutalau             |
|           | 21706 | 14734 | whangarei           |
|           | 13240 | 9198  | mosgiel             |
| -45.24500 | 629   | 524   | 83 alexandra        |
|           | 1290  | 1067  | ashburton           |
| -36.88600 | 1402  | 1170  | 194 auckland        |
|           | 1728  | 1433  | balclutha           |
|           | 2600  | 2057  | blenheim            |
|           | 3366  | 2593  | cambridge           |
| -43.52300 | 4117  | 3114  | 772 christchurch    |
|           | 4796  | 3563  | dargaville          |
| -45.86100 | 5392  | 3958  | 1040 dunedin        |
|           | 6166  | 4463  | fielding            |
|           | 6871  | 4929  | gisborne            |
|           | 7010  | 5023  | gore                |
|           | 7262  | 5157  | greymouth           |
|           | 7578  | 5378  | halfmoon bay        |
| -37.81300 | 7626  | 5412  | 1496 hamilton       |
| -39.64800 | 7740  | 5484  | 1519 hastings       |
|           | 7782  | 5508  | hawera              |
|           | 8043  | 5686  | hokitika            |
|           | 8486  | 5977  | invercargill        |
| -42.36400 | 9120  | 6372  | 1820 kaikoura       |
|           | 9128  | 6378  | kaitaia             |
|           | 11146 | 7788  | levin               |
|           | 11528 | 8041  | lower hutt          |



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|           |       |       |      |                                 |
|-----------|-------|-------|------|---------------------------------|
| -37.01200 | 12136 | 8442  | 2420 | manurewa                        |
|           | 12358 | 8596  |      | masterton                       |
|           | 13305 | 9240  |      | mount maunganui                 |
|           | 13520 | 9382  |      | murupara                        |
| -39.50200 | 13780 | 9566  | 2750 | napier                          |
|           | 13937 | 9668  |      | nelson                          |
|           | 14037 | 9738  |      | new plymouth                    |
|           | 14588 | 10071 |      | oamaru                          |
| -40.33330 | 15239 | 10461 | 3043 | palmerston north                |
|           | 15315 | 10507 |      | papakura                        |
|           | 15317 | 10508 |      | papatoetoe                      |
|           | 15346 | 10528 |      | paraparaumu                     |
|           | 15952 | 10918 |      | porirua                         |
|           | 16659 | 11408 |      | reefton                         |
| -38.16400 | 17014 | 11653 | 3422 | rotorua                         |
|           | 17053 | 11680 |      | ruatoria                        |
| -36.80700 | 19592 | 13325 | 3949 | takapuna                        |
|           | 19803 | 13472 |      | taumarunui                      |
|           | 19809 | 13477 |      | taupo                           |
| -37.69400 | 19812 | 13479 | 4001 | tauranga                        |
|           | 19845 | 13498 |      | te anau                         |
|           | 20113 | 13659 |      | timaru                          |
|           | 20219 | 13724 |      | tokoroa                         |
|           | 20695 | 14053 |      | twizel                          |
|           | 20843 | 14143 |      | upper hutt                      |
|           | 21459 | 14559 |      | wairoa                          |
|           | 21461 | 14560 |      | waitangi                        |
|           | 21505 | 14591 |      | wanaka                          |
|           | 21509 | 14593 |      | wanganui                        |
| -41.28330 | 21617 | 14674 | 4407 | wellington                      |
|           | 21687 | 14719 |      | westport                        |
|           | 21704 | 14733 |      | whakatane                       |
| -43.71200 | 1868  | 233   |      | 268 banks peninsula             |
| -41.77400 | 3126  | 548   |      | 554 buller                      |
| -44.17200 | 3437  | 631   |      | 631 canterbury bight            |
| -43.76800 | 3438  | 632   |      | 632 canterbury plains           |
| -42.11100 | 4218  | 830   |      | 793 clarence                    |
| -45.88100 | 4256  | 835   |      | 798 clutha                      |
| -36.44200 | 4345  | 865   |      | 818 colville channel            |
| -43.64200 | 4418  | 879   |      | 838 cook, mount                 |
| -40.37000 | 4417  | 878   |      | 837 cook strait                 |
|           | 16600 | 4449  |      | raukawa (cook strait)           |
| -36.65900 | 4468  | 896   |      | 853 coromandel peninsula        |
| -40.83400 | 4678  | 962   |      | 897 d'urville island            |
| -39.29700 | 5556  | 1222  |      | 1067 egmont, cape               |
|           | 19720 | 5416  |      | taranaki, mount (egmont, mount) |
| -46.54200 | 6372  | 1467  |      | 1234 foveaux strait             |
| -40.64100 | 6966  | 1635  |      | 1345 golden bay                 |
| -36.18800 | 7174  | 1707  |      | 1389 great barrier island       |

Sheet1

|           |       |      |                            |
|-----------|-------|------|----------------------------|
| -34.65200 | 7185  | 1717 | 1394 great exhibition bay  |
|           | 7197  | 1725 | great mercury island       |
| -36.51300 | 7759  | 1892 | 1522 hauraki gulf          |
| -39.34700 | 7785  | 1902 | 1530 hawke bay             |
| -42.89000 | 8254  | 2026 | 1610 hurunui               |
| -36.38500 | 9125  | 2308 | 1822 kaipara harbour       |
| -41.53000 | 9381  | 2371 | 1876 karamea bight         |
| -36.21000 | 11307 | 2870 | 2238 little barrier island |
| -39.12700 | 11860 | 3040 | 2357 mahia peninsula       |
| -37.09100 | 12135 | 3121 | 2419 manukau harbour       |
| -46.39100 | 12373 | 3181 | 2479 matura                |
| -41.15000 | 13270 | 3423 | 2646 motueka               |
| -38.87500 | 14358 | 3753 | 2866 north island          |
| -38.84000 | 14378 | 3770 | 2870 north taranaki bight  |
| -45.32400 | 14899 | 3942 | 2965 oreiti                |
| -45.81800 | 15005 | 3984 | 2989 otago peninsula       |
| -43.41600 | 15465 | 4147 | 3104 pegasus bay           |
|           | 15638 | 4208 | petre bay                  |
|           | 15795 | 4251 | pitt strait                |
| -37.76700 | 15828 | 4265 | 3173 plenty, bay of        |
| -37.20400 | 16249 | 4343 | 3258 pukekohe              |
| -43.55600 | 16505 | 4419 | 3326 rakaia                |
| -43.31700 | 16550 | 4433 | 3336 rangiora              |
| -38.59500 | 16551 | 4434 | 3337 rangitaiki            |
| -43.76800 | 16552 | 4435 | 3338 rangitata             |
| -40.03200 | 16553 | 4436 | 3339 rangitikei            |
| -45.67600 | 16711 | 4484 | 3368 resolution island     |
| -39.26400 | 17052 | 4583 | 3426 ruapehu, mount        |
| -44.38100 | 18865 | 5168 | 3812 southern alps         |
| -43.78000 | 18843 | 5152 | 3803 south island          |
| -39.83600 | 18859 | 5165 | 3809 south taranaki bight  |
|           | 19170 | 5242 | stewart island             |
| -45.64200 | 19559 | 5374 | 3940 taieri                |
| -41.12400 | 19777 | 5429 | 3994 tasman bay            |
| -45.96700 | 21448 | 5949 | 4375 waiau                 |
| -38.12500 | 21453 | 5953 | 4379 waikato               |
| -43.45000 | 21455 | 5954 | 4381 waimakariri           |
| -41.58400 | 21458 | 5957 | 4383 wairau                |
| -44.84100 | 21460 | 5958 | 4384 waitaki               |
| -44.50200 | 7781  | 1901 | 1528 hawea, lake           |
| -41.07200 | 9341  | 2360 | 1865 kapiti island         |
| -44.21200 | 14688 | 3874 | 2923 ohau, lake            |
|           | 15794 | 4250 | pitt island                |
| -44.08500 | 16245 | 4341 | 3257 pukaki, lake          |
| -38.09600 | 17015 | 4572 | 3423 rotorua, lake         |
|           | 19779 | 5431 | tasman sea                 |
| -38.82000 | 19810 | 5443 | 4000 taupo, lake           |
| -45.21800 | 19846 | 5456 | 4013 te anau, lake         |
| -43.85200 | 19875 | 5472 | 4023 tekapo, lake          |

Sheet1

|           |       |       |                         |
|-----------|-------|-------|-------------------------|
| -36.80200 | 21451 | 5951  | 4377 waiheke island     |
| -38.78700 | 21452 | 5952  | 4378 waikaremoana, lake |
| -41.23100 | 21457 | 5956  | 4382 wairarapa, lake    |
| -45.01800 | 21468 | 5960  | 4385 wakatipu, lake     |
| -44.43600 | 21506 | 5969  | 4394 wanaka, lake       |
| -37.51500 | 21714 | 6029  | 4420 white island       |
|           | 15    | 1     | 'andam, wadi            |
|           | 20163 | 13684 | tiwi                    |
|           | 453   | 380   | al khaburahas sib       |
|           | 459   | 386   | al khasab               |
|           | 1288  | 1065  | ash shisur              |
|           | 14792 | 10193 | oman enclave            |
|           | 18331 | 12505 | shinas                  |
|           | 166   | 136   | adam                    |
| 21.78330  | 378   | 311   | 53 al ashkharah         |
|           | 390   | 321   | al buraymi              |
|           | 3147  | 2443  | buraimi (al buraymi)    |
|           | 440   | 368   | al jawarah              |
|           | 450   | 377   | al kamil                |
| 23.91670  | 508   | 432   | 67 al qabil             |
| 23.56670  | 1068  | 882   | 145 ar rustaq           |
|           | 16998 | 11641 | rostak (ar rustaq)      |
|           | 1253  | 1035  | as sib                  |
|           | 1260  | 1042  | as suwayq               |
|           | 1667  | 1386  | bahlah                  |
|           | 1945  | 1608  | barka'                  |
|           | 4770  | 3550  | dank                    |
|           | 4852  | 3598  | dawwah                  |
|           | 5404  | 3967  | duqm                    |
|           | 6191  | 4476  | fins                    |
|           | 8300  | 5858  | ibra'                   |
|           | 8302  | 5859  | ibri                    |
|           | 8671  | 6084  | izki                    |
|           | 455   | 382   | al khaluf (khaluf)      |
|           | 9683  | 6773  | khaluf                  |
|           | 2452  | 1967  | bilad manah (manai)     |
|           | 12036 | 8368  | manah                   |
|           | 12344 | 8585  | maskin                  |
|           | 12387 | 8619  | matrah                  |
|           | 12861 | 8937  | mirbat                  |
| 23.57800  | 13531 | 9389  | 2686 muscat             |
|           | 13876 | 9629  | nazwa                   |
|           | 16438 | 11280 | qurayyat                |
|           | 16619 | 11389 | raysut                  |
|           | 17313 | 11829 | salalah                 |
|           | 17408 | 11893 | sama'il                 |
|           | 17900 | 12237 | sawqirah                |
| 17.92700  | 19274 | 13114 | 3869 suhar              |
|           | 19364 | 13164 | sur                     |

Sheet1

|          |       |            |                                    |
|----------|-------|------------|------------------------------------|
|          | 5024  | 3722       | dhofar (zufar)                     |
| 22.36670 | 22367 | 15171 4539 | zufar                              |
|          | 383   | 315        | al batinah                         |
|          | 432   | 360        | al jabal al akh£ar                 |
|          | 775   | 647        | amilhayt, wadi                     |
|          | 20793 | 14113      | umm al hayt, wadi (amilhayt, wadi) |
| 20.49000 | 12334 | 3174       | 2469 masirah, jazirat              |
| 25.90700 | 13529 | 3506       | 2685 musandam peninsula            |
|          | 37    | 4          | 'uman, khalij (oman, gulf of)      |
|          | 14794 | 3913       | oman, gulf of                      |
| 17.19900 | 16327 | 4369       | 3278 qamar, jabal al               |
|          | 16529 | 4425       | ramlat, ahl wahibah                |
|          | 17050 | 4582       | ru'us al jibal                     |
| 23.35900 | 18214 | 4953       | 3675 sham, jabal ash               |
|          | 17901 | 4844       | sawqirah, ghubbat (suqrah bay)     |
|          | 19362 | 5315       | suqrah bay                         |
| 21.87000 | 20797 | 5757       | 4221 umm as samim                  |
|          | 29    | 2          | 'ayn, wadi al                      |
| 17.54000 | 7570  | 1838       | 1482 halaniyat, juzur al           |
| 17.62800 | 7571  | 1839       | 1483 halaniyat, khalij al          |
| 21.11600 | 12335 | 3175       | 2470 masirah, khalij               |
|          | 19206 | 5254       | strait of hormuz                   |
|          | 22029 | 14943      | yaviza                             |
|          | 246   | 204        | aguadulce                          |
|          | 281   | 227        | ailigandi                          |
|          | 598   | 502        | alcalde diaz                       |
|          | 686   | 570        | almirante                          |
|          | 1134  | 934        | arenas                             |
|          | 1206  | 998        | arraijan                           |
| 8.92800  | 1725  | 1431       | 235 balboa                         |
| 9.36400  | 2644  | 2091       | 447 bocas del toro                 |
|          | 1694  | 1405       | bajo boquete (boquete)             |
|          | 2755  | 2161       | boquete                            |
|          | 3823  | 2888       | changuinola                        |
|          | 3933  | 2981       | chepo                              |
|          | 4061  | 3075       | chiriqui                           |
|          | 4062  | 3076       | chiriqui grande                    |
|          | 4080  | 3088       | chitre                             |
| 9.30200  | 4566  | 3421       | 869 cristobal                      |
| 8.43330  | 4842  | 3590       | 934 david                          |
|          | 5121  | 3790       | divisa                             |
|          | 5602  | 4101       | el cope                            |
|          | 5634  | 4132       | el porvenir                        |
|          | 5649  | 4147       | el tigre de san lorenzo            |
|          | 7314  | 5191       | guabala                            |
|          | 7320  | 5194       | guadalupe                          |
|          | 10590 | 7397       | la chorrera                        |
| 8.50900  | 10592 | 7399       | 2097 la concepcion                 |
|          | 10633 | 7437       | la palma                           |

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|         |       |            |   |
|---------|-------|------------|---|
|         | 10885 | 7603       | las tablas                                      |
|         | 13041 | 9047       | monagrillo                                      |
|         | 13796 | 9575       | nargana   |
|         | 4203  | 3173       | ciudad de panama (panama city)                  |
| 8.95600 | 15263 | 10480 3051 | panama city                                     |
|         | 15527 | 10633      | penonome  |
|         | 15860 | 10848      | pocri   |
| 9.54300 | 16039 | 10998 3222 | portobelo                                       |
|         | 16210 | 11120      | puerto bello (portobelo)                        |
|         | 16207 | 11117      | puerto armuelles                                |
|         | 16273 | 11166      | punta chame                                     |
|         | 16821 | 11522      | rio sereno                                      |
|         | 17510 | 11968      | san jose  |
|         | 17554 | 12004      | san miguel                                      |
| 8.96900 | 17558 | 12007 3541 | san miguelito                                   |
| 8.47600 | 17694 | 12109 3568 | santa fe  |
|         | 17728 | 12133      | santiago  |
|         | 18768 | 12778      | sona  |
|         | 20191 | 13704      | tocumen   |
|         | 20281 | 13763      | tonosi  |
|         | 21358 | 14496      | volcan  |
|         | 1544  | 1276       | azuero, peninsula de                            |
| 7.92500 | 1762  | 216        | 238 balsas, rio                                 |
| 8.83400 | 1989  | 263        | 298 baru, volcan                                |
| 9.12200 | 2081  | 287        | 324 bayano, lago                                |
| 7.54600 | 3657  | 698        | 672 cebaco, isla                                |
| 8.07500 | 4063  | 793        | 755 chiriqui, golfo de                          |
| 9.03100 | 4064  | 794        | 756 chiriqui, laguna de                         |
| 8.68800 | 4135  | 813        | 774 chucunaque, rio                             |
| 7.48200 | 4300  | 851        | 807 coiba, isla de                              |
|         | 4800  | 1006       | darien, serrania del                            |
| 9.20000 | 6676  | 1549       | 1289 gatun, lago                                |
| 8.99000 | 13250 | 3419       | 2642 mosquitos, golfo de                        |
| 8.91000 | 15265 | 4077       | 3052 panama, bahia de                           |
| 9.08100 | 15262 | 4076       | 3050 panama canal                               |
| 8.09000 | 15266 | 4078       | 3053 panama, golfo de                           |
|         | 4799  | 1005       | darien, isthmus of (panama, isthmus of)         |
| 8.85400 | 15268 | 4080       | 3054 panama, istmo de (panama, isthmus of)      |
|         | 15267 | 4079       | panama, isthmus of                              |
| 8.11900 | 15362 | 4111       | 3078 parita, bahia de                           |
| 8.44300 | 15439 | 4136       | 3097 pearl islands (perlas, archipelago de las) |
|         | 15553 | 4180       | perlas, archipelago de las                      |
| 8.36700 | 16726 | 4488       | 3370 rey, isla del                              |
| 9.31000 | 17461 | 4730       | 3517 san blas, cordillera de                    |
| 8.30000 | 17557 | 4746       | 3540 san miguel, golfo de                       |
| 8.13300 | 17563 | 4747       | 3542 san pablo                                  |
|         | 19616 | 5385       | talamanca, cordillera de                        |
| 8.09400 | 20591 | 5692       | 4168 tuira                                      |
| 8.72100 | 19502 | 5349       | 3917 tabasara, serrania de                      |

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|           |       |       |                       |
|-----------|-------|-------|-----------------------|
|           | 20869 | 5786  | urubamba - river      |
|           | 8393  | 5922  | ilo                   |
|           | 11748 | 8190  | machu picchu          |
|           | 12371 | 8608  | matarani              |
|           | 18012 | 12307 | sechura               |
|           | 66    | 57    | abancay               |
| -16.40200 | 1137  | 937   | 156 arequipa          |
| -13.16670 | 1486  | 1233  | 199 ayacucho          |
|           | 2331  | 1880  | bernal                |
|           | 3306  | 2550  | cajamarca             |
|           | 3639  | 2764  | caxamarca (cajamarca) |
| -12.05000 | 3346  | 2579  | 610 callao            |
|           | 3584  | 2729  | castilla              |
|           | 3604  | 2745  | catacaos              |
|           | 3705  | 2805  | cerro de pasco        |
|           | 3746  | 2836  | chachapoyas           |
|           | 3748  | 2838  | chaclacayo            |
| -6.78330  | 3986  | 3018  | 734 chiclayo          |
| -9.06670  | 4015  | 3039  | 747 chimbote          |
|           | 4026  | 3048  | chinchalta            |
|           | 4144  | 3128  | chulucanas            |
|           | 4348  | 3270  | comas                 |
| -13.57600 | 4650  | 3475  | 889 cusco             |
|           | 4663  | 3483  | cuzco (cusco)         |
|           | 8185  | 5785  | huacho                |
|           | 8189  | 5788  | huancavelica          |
| -12.05100 | 8190  | 5789  | 1598 huancayo         |
|           | 8192  | 5790  | huanuco               |
|           | 8194  | 5792  | hualal                |
|           | 8195  | 5793  | hualaz                |
| -14.03330 | 8305  | 5861  | 1624 ica              |
| -3.85000  | 8516  | 5994  | 1672 iquitos          |
|           | 8991  | 6296  | juliaca               |
|           | 10631 | 7435  | la oroya              |
| -12.09400 | 11238 | 7850  | 2215 lima             |
|           | 13165 | 9146  | moquegua              |
|           | 13339 | 9261  | moyobamba             |
|           | 13871 | 9624  | nazca                 |
|           | 15778 | 10791 | pisco                 |
| -5.18900  | 15798 | 10807 | 3166 piura            |
|           | 16197 | 11107 | pucallpa              |
|           | 16225 | 11135 | puerto maldonado      |
|           | 16271 | 11164 | puno                  |
|           | 17593 | 12038 | sana                  |
|           | 17570 | 12017 | san pedro de lloc     |
|           | 18690 | 12729 | socabaya              |
|           | 19304 | 13133 | sullana               |
| -18.00000 | 19518 | 13278 | 3926 tacna            |
|           | 19617 | 13344 | talara                |

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|           |       |            |                                |
|-----------|-------|------------|--------------------------------|
|           | 19724 | 13416      | tarapoto                       |
|           | 19752 | 13436      | tarma                          |
| -8.07100  | 20505 | 13921 4155 | trujillo                       |
|           | 20614 | 14003      | tumbes                         |
|           | 1040  | 856        | apurimac                       |
|           | 7362  | 1789       | guayaquil, gulf of             |
| -5.19200  | 8187  | 2005       | 1596 huallaga                  |
| -9.02500  | 8196  | 2007       | 1600 huascaran, nevado         |
|           | 11793 | 3013       | madre de dios                  |
| -4.50000  | 12180 | 3136       | 2437 maranon                   |
|           | 13784 | 3570       | napo                           |
|           | 14616 | 3847       | occidental, cordillera         |
| -10.00000 | 14905 | 3947       | 2968 oriental, cordillera      |
|           | 15398 | 4123       | pastaza                        |
| -11.82100 | 15721 | 4227       | 3149 piedras                   |
| -4.34000  | 20097 | 5550       | 4071 tigre                     |
|           | 20153 | 5575       | titicaca, lake                 |
| -4.50000  | 20723 | 5731       | 4197 ucayali                   |
|           | 861   | 104        | andes                          |
|           | 10883 | 2760       | las piedras                    |
|           | 15162 | 4049       | pacific ocean                  |
|           | 16295 | 4362       | putumayo                       |
|           | 15319 | 10509      | papeete                        |
|           | 2007  | 269        | bass, ilots de                 |
|           | 5338  | 1155       | duc de gloucester, iles du     |
|           | 6604  | 1529       | gambier, iles                  |
|           | 12275 | 3159       | marquises, iles                |
|           | 13521 | 3503       | mururoa atoll                  |
|           | 16492 | 4415       | raiatea                        |
|           | 18692 | 5103       | societe, iles de la            |
|           | 19552 | 5370       | tahiti                         |
|           | 20575 | 5689       | tuamotu, iles                  |
|           | 21856 | 6067       | woodlark island (murua island) |
| -6.76400  | 10713 | 7489 2123  | lae                            |
|           | 14708 | 10139      | ok tedi sologomik              |
|           | 15950 | 10916      | porgera                        |
| -4.21670  | 16458 | 11296 3316 | rabaul                         |
|           | 300   | 241        | aitape                         |
|           | 5582  | 4085       | eitape (aitape)                |
|           | 694   | 578        | alotau                         |
|           | 910   | 745        | angoram                        |
|           | 1107  | 915        | arawa                          |
|           | 1740  | 1443       | balimo                         |
|           | 3104  | 2411       | buin                           |
|           | 3127  | 2426       | bulolo                         |
|           | 4817  | 3576       | daru                           |
|           | 5860  | 4263       | esa'ala                        |
| -6.05300  | 7022  | 5035 1353  | goroka                         |
|           | 9283  | 6498       | kandrian                       |

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|           |       |            |           |                                     |
|-----------|-------|------------|-----------|-------------------------------------|
|           | 9086  |            | 6351      | kaewieng (kavieng)                  |
|           | 9522  |            | 6661      | kavieng                             |
|           | 9637  |            | 6735      | kerema                              |
|           | 9774  |            | 6839      | kieta                               |
|           | 9814  |            | 6866      | kimbe                               |
|           | 9946  |            | 6961      | kiunga                              |
|           | 10413 |            | 7279      | kundiawa                            |
|           | 10436 |            | 7294      | kupiano                             |
|           | 11463 |            | 7989      | lorengau                            |
|           | 11630 |            | 8105      | lumi                                |
| -5.16300  | 11765 |            | 8201 2336 | madang                              |
|           | 12620 |            | 8775      | mendi                               |
|           | 13184 |            | 9157      | morehead                            |
| -5.89300  | 13298 |            | 9237 2650 | mount hagen                         |
|           | 13718 |            | 9524      | namatanai                           |
|           | 15286 | 10491      |           | panguna                             |
|           | 15906 | 10879      |           | pomio                               |
|           | 15946 | 10913      |           | popondetta                          |
| -9.47300  | 15990 | 10955 3208 |           | port moresby                        |
|           | 17417 | 11899      |           | samarai                             |
|           | 21011 | 14252      |           | vanimo                              |
|           | 21423 | 14536      |           | wabag                               |
|           | 21567 | 14636      |           | wau                                 |
| -3.54000  | 21699 | 14728 4419 |           | wewak                               |
| -1.77500  | 193   | 158        |           | 28 admiralty islands                |
| -3.24000  | 2532  | 392        |           | 425 bismarck archipelago            |
| -5.00000  | 2533  | 393        |           | 426 bismarck sea                    |
| -5.95900  | 2828  | 483        |           | 491 bougainville island             |
| -5.13800  | 3107  | 542        |           | 546 buka island                     |
| -5.05000  | 3685  | 709        |           | 683 central range                   |
|           | 4435  | 885        |           | coral sea                           |
| -9.54200  | 4677  | 961        |           | 896 d'entrecasteaux islands         |
| -9.60400  | 6140  | 1393       |           | 1194 fergusson island               |
|           | 9194  | 2326       |           | kaluwawa (fergusson island)         |
|           | 6265  | 1440       |           | fly                                 |
| -4.41800  | 7228  | 1749       |           | 1412 green islands                  |
| -4.53900  | 14228 | 3699       |           | 2845 nissan islands (green islands) |
| -7.09400  | 8247  | 2023       |           | 1608 huon gulf                      |
| -4.59500  | 9407  | 2381       |           | 1881 karkar island                  |
| -7.52700  | 9789  | 2469       |           | 1953 kikori                         |
| -8.62700  | 9879  | 2494       |           | 1975 kiriwina islands               |
|           | 20475 | 5666       |           | trobriand islands (kiwina islands)  |
| -10.80300 | 11505 | 2937       |           | 2280 louisade archipelago           |
| -6.85400  | 13515 | 3500       |           | 2680 murray, lake                   |
| -9.06600  | 13519 | 3502       |           | 2683 murua island                   |
| -5.36000  | 14018 | 3636       |           | 2792 new britain                    |
|           | 8533  | 2124       |           | irian (new guinea)                  |
|           | 14027 | 3639       |           | new guinea                          |
| -4.10000  | 14032 | 3640       |           | 2796 new ireland                    |



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|           |       |       |                         |
|-----------|-------|-------|-------------------------|
| -9.20400  | 15113 | 4029  | 3017 owen stanley range |
| -8.00000  | 15323 | 4099  | 3067 papua, gulf of     |
| -7.04300  | 16280 | 4356  | 3270 purari             |
| -5.88300  | 16541 | 4430  | 3333 ramu               |
|           | 18113 | 4918  | sepik                   |
|           | 18742 | 5118  | solomon sea             |
| -7.12900  | 19222 | 5260  | 3858 strickland         |
|           | 16949 | 4559  | rooke island (umboi)    |
| -5.51700  | 20789 | 5753  | 4218 umboi              |
| -9.21600  | 6995  | 1642  | 1351 goodenough island  |
| -1.51600  | 7878  | 1924  | 1543 hermit islands     |
| -1.96000  | 12137 | 3122  | 2421 manus island       |
| -1.32600  | 13538 | 3508  | 2688 mussau island      |
| -1.19900  | 14204 | 3692  | 2841 ninigo group       |
| -9.96700  | 14334 | 3739  | 2861 normanby island    |
| -11.48800 | 19545 | 5364  | 3937 tagula island      |
|           | 20309 | 5625  | torres strait           |
| -8.85300  | 21189 | 5882  | 4324 victoria, mount    |
| -5.78200  | 21316 | 5909  | 4348 vitiaz strait      |
| -5.85800  | 21753 | 6043  | 4427 wilhelm, mount     |
| -2.01100  | 22140 | 6152  | 4493 ysabel channel     |
|           | 3659  | 2779  | cebu                    |
| 15.26700  | 900   | 736   | 118 angeles             |
| 10.73200  | 1582  | 1306  | 212 bacolod             |
| 10.49700  | 1653  | 1372  | 220 bago                |
| 16.41600  | 1657  | 1376  | 221 baguio              |
| 13.78800  | 2027  | 1665  | 313 batangas            |
| 8.94300   | 3211  | 2491  | 571 butuan              |
|           | 3250  | 2519  | cabanatuan city         |
| 10.96500  | 3274  | 2532  | 588 cadiz               |
| 8.47800   | 3283  | 2536  | 592 cagayan de oro      |
| 12.13000  | 3322  | 2561  | 602 calbayog            |
| 16.07900  | 4702  | 3507  | 902 dagupan             |
| 7.10800   | 4839  | 3588  | 932 davao               |
| 6.16100   | 6733  | 4840  | 1298 general santos     |
| 8.19500   | 8379  | 5912  | 1636 iligan             |
| 10.70000  | 8396  | 5925  | 1638 iloilo             |
| 13.11100  | 11010 | 7697  | 2171 legaspi            |
| 13.95000  | 11283 | 7880  | 2231 lipa               |
| 13.95000  | 11578 | 8068  | 2296 lucena             |
| 14.85000  | 12000 | 8345  | 2393 malolos            |
|           | 12058 | 8384  | mandaue                 |
| 14.56800  | 12093 | 8410  | 2414 manila             |
| 14.45000  | 13477 | 9356  | 2676 muntinglupa        |
| 13.60700  | 13631 | 9461  | 2708 naga               |
| 14.87300  | 14770 | 10179 | 2939 olongapo           |
| 11.03700  | 14920 | 10279 | 2975 ormoc              |
|           | 16233 | 11143 | puerto princesa         |
| 10.89600  | 17226 | 11777 | 3465 sagay              |

Sheet1

|          |       |       |                         |
|----------|-------|-------|-------------------------|
| 15.96200 | 17467 | 11931 | 3518 san carlos         |
|          | 17471 | 11935 | san carlos city         |
|          | 17485 | 11947 | san fernando            |
| 14.60000 | 17526 | 11982 | 3533 san juan del monte |
| 14.07000 | 17564 | 12012 | 3543 san pablo          |
| 10.82000 | 18481 | 12598 | 3725 silay              |
| 11.25100 | 19517 | 13277 | 3925 tacloban           |
| 15.49100 | 19751 | 13435 | 3988 tarlac             |
| 10.38900 | 20232 | 13734 | 4100 toledo             |
| 6.93800  | 22214 | 15068 | 4514 zamboanga          |
|          | 19246 | 5269  | subic bay               |
| 8.58600  | 251   | 33    | 38 agusan               |
|          | 546   | 58    | alah                    |
| 18.61600 | 1571  | 196   | 209 babuyan channel     |
| 19.48300 | 1572  | 197   | 210 babuyan islands     |
| 7.90500  | 1714  | 210   | 234 balabac island      |
|          | 1715  | 211   | balabac strait          |
|          | 2001  | 266   | basilan island          |
| 20.36100 | 2025  | 272   | 312 batan islands       |
| 11.59800 | 2461  | 374   | 407 biliran island      |
| 9.96300  | 2682  | 437   | 450 bohol               |
| 12.88200 | 3163  | 554   | 561 burias island       |
| 12.12000 | 3197  | 561   | 567 busuanga island     |
| 16.32500 | 3282  | 586   | 591 cagayan             |
| 9.59800  | 3284  | 587   | 593 cagayan islands     |
|          | 3313  | 598   | calagua islands         |
|          | 3317  | 599   | calamian                |
| 11.93300 | 3318  | 600   | 601 calamian group      |
| 13.77400 | 3608  | 683   | 662 catanduanes island  |
| 10.27900 | 3660  | 700   | 674 cebu - island       |
| 17.46200 | 4444  | 890   | 846 cordillera central  |
| 11.85100 | 4624  | 942   | 883 culion island       |
| 10.59800 | 4659  | 952   | 890 cuyo east passage   |
|          | 4660  | 953   | cuyo islands            |
| 11.49100 | 4661  | 954   | 891 cuyo west passage   |
| 6.50000  | 4840  | 1022  | 933 davao gulf          |
| 10.22500 | 5083  | 1068  | 967 dinagat island      |
| 9.11700  | 5118  | 1080  | 976 diuata mountains    |
| 11.93800 | 8894  | 2237  | 1766 jintotolo channel  |
|          | 8939  | 2245  | jolo group              |
|          | 8940  | 2246  | jolo island             |
|          | 10728 | 2715  | laguna de bay           |
| 7.84800  | 10795 | 2734  | 2139 lanao, lake        |
| 11.30000 | 11163 | 2824  | 2190 leyte              |
| 10.96400 | 11164 | 2825  | 2191 leyte gulf         |
| 16.29500 | 11272 | 2854  | 2227 lingayan gulf      |
| 13.77600 | 11555 | 2957  | 2291 lubang island      |
| 17.05900 | 11679 | 2990  | 2317 luzon              |
| 16.92000 | 11816 | 3024  | 2348 magat              |

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|          |       |      |                        |
|----------|-------|------|------------------------|
| 13.40200 | 12233 | 3151 | 2446 marinduque island |
| 12.20300 | 12320 | 3166 | 2463 masbate           |
| 7.46800  | 12819 | 3305 | 2571 mindanao          |
| 13.06100 | 12824 | 3307 | 2572 mindoro           |
| 12.33900 | 12825 | 3308 | 2573 mindoro strait    |
| 7.12800  | 13207 | 3408 | 2630 moro gulf         |
|          | 13291 | 3431 | mount apo              |
| 9.89400  | 13925 | 3610 | 2779 negros            |
| 9.59600  | 15216 | 4067 | 3039 palawan           |
| 9.89400  | 15217 | 4068 | 3040 palawan passage   |
| 11.12600 | 15269 | 4081 | 3055 panay             |
| 10.27900 | 15270 | 4082 | 3056 panay gulf        |
| 6.30400  | 15287 | 4088 | 3060 pangutaran group  |
|          | 15674 | 4214 | philippine sea         |
|          | 15740 | 4232 | pilas group            |
| 14.90500 | 15896 | 4281 | 3189 polillo islands   |
| 8.34700  | 16253 | 4345 | 3260 pulangi           |
|          | 16430 | 4403 | quiniluban group       |
| 6.44400  | 17410 | 4714 | 3500 samales group     |
| 12.21600 | 17415 | 4716 | 3502 samar             |
| 5.39700  | 17792 | 4802 | 3601 sarangani island  |
|          | 18080 | 4905 | semirara islands       |
| 9.81800  | 18414 | 5015 | 3704 siargao island    |
| 12.42800 | 18425 | 5018 | 3708 sibuyan island    |
| 12.80200 | 18426 | 5019 | 3709 sibuyan sea       |
| 17.07100 | 18452 | 5030 | 3715 sierra madre      |
| 13.00000 | 18834 | 5146 | 3801 south china sea   |
| 5.54200  | 19309 | 5290 | 3874 sulu archipelago  |
| 7.97900  | 19311 | 5292 | 3875 sulu sea          |
| 12.34400 | 19506 | 5352 | 3919 tablas island     |
|          | 19546 | 5365 | tagum                  |
|          | 19710 | 5411 | tapiantana group       |
| 5.57100  | 19716 | 5414 | 3979 tapul group       |
| 5.15100  | 19824 | 5447 | 4005 tawi-tawi         |
| 5.13000  | 19825 | 5448 | 4006 tawi-tawi group   |
| 11.73400 | 21307 | 5904 | 4345 visayan sea       |
|          | 22303 | 6196 | zhob                   |
| 33.66670 | 8596  | 6038 | 1694 islamabad         |
|          | 9483  | 6634 | kasur                  |
|          | 260   | 214  | ahmadpur east          |
|          | 1661  | 1380 | bahawalpur             |
|          | 2396  | 1933 | bhawalpur (bahawalpur) |
| 28.50000 | 1767  | 1466 | 240 baluchistan        |
|          | 3769  | 2852 | chakwal                |
|          | 3786  | 2866 | chaman                 |
|          | 3980  | 3012 | chichawatni            |
|          | 4036  | 3057 | chiniot                |
|          | 4071  | 3081 | chishtian mandi        |
|          | 4826  | 3581 | daska                  |

Sheet1

|          |       |       |                           |
|----------|-------|-------|---------------------------|
| 30.08330 | 4962  | 3679  | 954 dera ghazi khan       |
|          | 4963  | 3680  | dera ismail khan          |
| 31.43200 | 6025  | 4372  | 1175 faisalabad           |
|          | 11680 | 8138  | lyallpur (faisalabad)     |
| 32.18600 | 7420  | 5268  | 1451 gujranwala           |
|          | 7421  | 5269  | gujrat                    |
|          | 7477  | 5307  | gwadar                    |
|          | 7546  | 5358  | haidarabad (hyderabad)    |
| 25.43100 | 8274  | 5841  | 1616 hyderabad            |
|          | 8700  | 6104  | jacobabad                 |
|          | 8865  | 6213  | jhang                     |
|          | 8866  | 6214  | jhelum                    |
|          | 9160  | 6403  | kalat                     |
|          | 9201  | 6433  | kamalia                   |
|          | 9206  | 6437  | kambar                    |
|          | 16328 | 11206 | qambar (kambar)           |
| 24.85000 | 9363  | 6553  | 1873 karachi              |
|          | 9674  | 6767  | khairpur                  |
|          | 9695  | 6779  | khanewal                  |
|          | 9700  | 6782  | khanpur                   |
|          | 9704  | 6785  | kharian                   |
|          | 9754  | 6823  | khushab                   |
|          | 10024 | 7014  | kohat                     |
| 31.59300 | 10733 | 7501  | 2129 lahore               |
|          | 10766 | 7522  | lala musa                 |
|          | 10871 | 7593  | larkana                   |
|          | 11014 | 7700  | leiah                     |
|          | 3155  | 2450  | burewala (mandi burewala) |
|          | 12063 | 8387  | mandi burewala            |
|          | 12197 | 8479  | mardan                    |
|          | 12737 | 8855  | mianwali                  |
| 34.78330 | 12833 | 8920  | 2574 mingaora             |
|          | 13061 | 9064  | mongora (mingaora)        |
| 30.19600 | 13453 | 9338  | 2672 multan               |
|          | 13558 | 9407  | muzaffargarh              |
|          | 13862 | 9619  | nawabshah                 |
|          | 12872 | 8945  | mirpur (new mirpur)       |
|          | 14035 | 9736  | new mirpur                |
|          | 13847 | 9606  | naushahra (nowshera)      |
|          | 14465 | 9995  | nowshera                  |
|          | 14712 | 10142 | okara                     |
|          | 15206 | 10437 | pakpattan                 |
| 34.01100 | 15597 | 10671 | 3123 peshawar             |
| 30.25000 | 16418 | 11263 | 3309 quetta               |
|          | 16488 | 11315 | rahimyar khan             |
| 33.63700 | 16612 | 11383 | 3349 rawalpindi           |
|          | 17207 | 11766 | sadiqabad                 |
|          | 13128 | 9112  | montgomery (sahiwal)      |
|          | 17239 | 11781 | sahiwal                   |

Sheet1

|          |       |       |                                |
|----------|-------|-------|--------------------------------|
|          | 17800 | 12183 | sargodha                       |
|          | 18199 | 12422 | shahdadkot                     |
|          | 18269 | 12465 | shekhupura                     |
|          | 18310 | 12494 | shikarpur                      |
|          | 18386 | 12538 | shorkot                        |
|          | 18410 | 12555 | sialkot                        |
|          | 18419 | 12561 | sibi                           |
|          | 18525 | 12627 | sindh                          |
|          | 19292 | 13127 | sukkur                         |
|          | 168   | 138   | adam-jo-tando (tando adam)     |
|          | 19675 | 13389 | tando adam                     |
|          | 20639 | 14015 | turbat                         |
|          | 21443 | 14552 | wah                            |
|          | 21578 | 14645 | wazirabad                      |
|          | 2157  | 308   | bejhi                          |
| 28.84900 | 3682  | 706   | 681 central brahui range       |
| 25.67600 | 4825  | 1016  | 929 dasht kaur                 |
| 36.23000 | 6845  | 1599  | 1324 gilgit                    |
|          | 7437  | 1804  | gumal                          |
| 32.20100 | 7502  | 1819  | 1471 hab                       |
| 23.83200 | 8451  | 2089  | 1657 indus, mouths of the      |
| 35.40000 | 6947  | 1630  | 1340 godwin austen, mount (K2) |
|          | 9064  | 2285  | kabul                          |
|          | 9069  | 2289  | kachhi                         |
|          | 9757  | 2461  | khyber pass                    |
|          | 10462 | 2643  | kurram                         |
| 28.22600 | 12328 | 3169  | 2467 mashkel, hamun-i          |
| 26.29000 | 13703 | 3545  | 2724 nal                       |
|          | 13789 | 3571  | nara                           |
| 33.43800 | 16071 | 4303  | 3227 potwar plateau            |
|          | 16507 | 4420  | rakhshan                       |
|          | 16609 | 4452  | ravi                           |
| 27.94100 | 17623 | 4761  | 3555 sandy desert              |
| 25.29300 | 18783 | 5132  | 3785 sonmiani bay              |
|          | 19390 | 5322  | sutlej                         |
| 34.16000 | 19731 | 5422  | 3983 tarbela reservoir         |
| 26.64700 | 3684  | 708   | 682 central makran range       |
|          | 3756  | 733   | chagai hills                   |
|          | 7645  | 1860  | hamun-i-lora                   |
|          | 7963  | 1950  | hindu kush                     |
| 25.81300 | 7964  | 1951  | 1556 hingo                     |
| 27.36300 | 8450  | 2088  | 1656 indus                     |
| 32.39200 | 8867  | 2234  | 1758 jhelum - river            |
|          | 9373  | 2368  | karakoram range                |
|          | 9747  | 2458  | khrtar range                   |
|          | 12327 | 3168  | mashkel                        |
| 27.31000 | 18409 | 5013  | 3703 siahan range              |
| 30.29800 | 19297 | 5286  | 3872 sulaiman range            |
| 31.14100 | 20177 | 5578  | 4090 toba kakar range          |

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|          |       |       |  |
|----------|-------|-------|--|
|          | 22315 | 15131 | zielona gora                               |
| 49.81300 | 2426  | 1951  | 397 bielsko-biala                          |
| 50.33330 | 4687  | 3496  | 900 dabrowa gornicza                       |
| 54.16670 | 5666  | 4157  | 1091 elblag                                |
|          | 7310  | 5187  | grudziadz                                  |
|          | 14461 | 9991  | novy sacz                                  |
|          | 14997 | 10325 | ostrowiec swietokrzyski                    |
|          | 16187 | 11101 | przemy (przemysl)                          |
|          | 2224  | 1809  | belostok (bialystok)                       |
| 53.14100 | 2411  | 1940  | 395 bialystok                              |
|          | 3014  | 2339  | bromberg (bydgoszcz)                       |
| 53.10300 | 3232  | 2505  | 579 bydgoszcz                              |
|          | 2374  | 1912  | beuthen (bytom)                            |
| 50.35000 | 3239  | 2510  | 581 bytom                                  |
| 50.28500 | 4113  | 3111  | 769 chorzow                                |
|          | 10132 | 7078  | konigshutte (chorzow)                      |
| 50.85500 | 4675  | 3490  | 895 czestochowa                            |
|          | 20523 | 13933 | tschenstochau (czestochowa)                |
|          | 4786  | 3556  | danzig (gdansk)                            |
| 54.36200 | 6700  | 4816  | 1293 gdansk                                |
| 54.51670 | 6703  | 4817  | 1294 gdynia                                |
| 50.32100 | 6918  | 4962  | 1333 gliwice                               |
|          | 6920  | 4964  | glogow                                     |
| 52.72900 | 7024  | 5036  | 1355 gorzow wielkopolski                   |
|          | 10810 | 7552  | landsberg (gorzow wielkopolski)            |
|          | 8794  | 6162  | jastrzebie zdroj                           |
|          | 7979  | 5641  | hirschberg in riesengebirge (jelenia gora) |
|          | 8827  | 6182  | jelenia gora                               |
| 51.77300 | 9177  | 6417  | 1831 kalisz                                |
|          | 9495  | 6644  | katowice                                   |
| 50.88100 | 9771  | 6838  | 1945 kielce                                |
|          | 10209 | 7125  | koszalin                                   |
|          | 4535  | 3399  | cracow (krakow)                            |
| 50.05700 | 10275 | 7175  | 2041 krakow                                |
|          | 11012 | 7699  | legnica                                    |
|          | 11203 | 7828  | liegnitz (legnica)                         |
| 51.24900 | 11567 | 8060  | 2293 lublin                                |
|          | 11692 | 8148  | lyublin (lublin)                           |
|          | 12459 | 8671  | mazury                                     |
|          | 670   | 557   | allenstein (olsztyn)                       |
| 53.76600 | 14775 | 10183 | 2940 olsztyn                               |
|          | 14853 | 10229 | opole                                      |
|          | 14856 | 10232 | oppeln (opole)                             |
|          | 15738 | 10771 | pila                                       |
| 52.53330 | 15836 | 10829 | 3175 plock                                 |
|          | 16053 | 11012 | posen (poznan)                             |
| 52.40600 | 16092 | 11040 | 3230 poznan                                |
| 49.77500 | 16188 | 11102 | 3248 przemysl                              |
| 51.38900 | 16475 | 11305 | 3322 radom                                 |

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|          |       |       |                                      |
|----------|-------|-------|--------------------------------------|
| 50.30000 | 17062 | 11684 | 3429 ruda slaska                     |
| 50.09100 | 17148 | 11732 | 3451 rybnik                          |
| 50.04200 | 17155 | 11737 | 3453 rzeszow                         |
|          | 18482 | 12599 | silesia                              |
|          | 18654 | 12716 | slupsk                               |
|          | 19185 | 13072 | stolp (slupsk)                       |
| 50.27400 | 18807 | 12805 | 3792 sosnowiec                       |
| 53.41670 | 19166 | 13055 | 3853 stettin (szczecin)              |
|          | 19464 | 13236 | szczecin                             |
| 50.01670 | 19755 | 13438 | 3990 tarnow                          |
|          | 20047 | 13620 | thorn (torun)                        |
| 53.02700 | 20318 | 13782 | 4122 torun                           |
|          | 20079 | 13640 | tichau (tychy)                       |
| 50.20000 | 20697 | 14054 | 4193 tychy                           |
| 50.74300 | 21479 | 14573 | 4388 walbrzych                       |
|          | 21483 | 14575 | waldenburg (walbrzych)               |
| 52.25000 | 21537 | 14616 | 4397 warsaw                          |
| 52.65000 | 21832 | 14814 | 4436 wloclawek                       |
|          | 11484 | 8003  | loslau (wodzislaw slaski)            |
| 49.98500 | 21833 | 14815 | 4437 wodzislaw slaski                |
|          | 2955  | 2291  | breslau (wroclaw)                    |
| 51.11300 | 21875 | 14844 | 4446 wroclaw                         |
|          | 7959  | 5629  | hindenburg (zabrze)                  |
| 50.32600 | 22189 | 15051 | 4504 zabrze                          |
|          | 7313  | 5190  | grunberg in schlesien (zielona gora) |
|          | 4787  | 1002  | danzig, gulf of                      |
|          | 6701  | 1554  | gdansk, gulf of (danzig, gulf of)    |
|          | 6702  | 1555  | gdanska, zatoka (danzig, gulf of)    |
|          | 6699  | 1553  | gdan'skaya bukhta (danzig, gulf of)  |
| 50.74200 | 11565 | 2959  | 2292 lubelska, wyzyna                |
| 50.58100 | 12003 | 3090  | 2394 malopolska                      |
| 52.53400 | 13795 | 3574  | 2754 narew                           |
|          | 13970 | 3626  | netze (notec)                        |
| 53.07100 | 14415 | 3787  | 2878 notec                           |
|          | 14646 | 3858  | oderhaff                             |
|          | 15905 | 4284  | pomeranian bay                       |
| 49.19300 | 17152 | 4626  | 3452 rysy                            |
| 50.44600 | 17450 | 4726  | 3512 san                             |
|          | 19262 | 5274  | sudeten                              |
|          | 6452  | 1489  | frisches haff (vistula lagoon)       |
|          | 21313 | 5907  | vistula lagoon                       |
|          | 21816 | 6059  | wislany, zalew (vistula lagoon)      |
| 52.62900 | 21539 | 5976  | 4398 warta                           |
| 49.65000 | 21312 | 5906  | 4346 vistula (wisla)                 |
|          | 21591 | 5991  | weichsel (wisla)                     |
|          | 21815 | 6058  | wisla                                |
|          | 3093  | 540   | bug                                  |
|          | 3529  | 661   | carpathian mountains                 |
|          | 14641 | 3853  | oder                                 |

Sheet1

|       |      |       |                      |
|-------|------|-------|----------------------|
| 19794 | 5438 |       | tatry mountains      |
| 17275 |      | 11805 | saint-pierre         |
| 4515  | 911  |       | coupe, cap           |
| 6949  | 1631 |       | goelette, passe a la |
| 7093  | 1665 |       | grand barachois      |
| 7103  | 1670 |       | grand colombier      |
| 10580 | 2682 |       | la baie              |
| 10831 | 2744 |       | langlade             |
| 10832 | 2745 |       | langlade, isthme de  |
| 10942 | 2774 |       | le cap               |
| 12235 | 3152 |       | marins, ile aux      |
| 12854 | 3318 |       | miquelon, cap        |
| 17268 | 4672 |       | saint pierre         |
| 21136 | 5866 |       | verte, ile           |
| 12853 | 3317 |       | miquelon             |
| 4119  | 808  |       | christian, point     |
| 171   |      | 140   | adamstown            |
| 5339  | 1156 |       | ducie island         |
| 7850  | 1918 |       | henderson island     |
| 14656 | 3860 |       | oeno island          |
| 15786 | 4248 |       | pitcairn island      |
| 22026 | 6123 |       | yauco                |
| 245   |      | 203   | aguadilla            |
| 1130  |      | 932   | arecibo              |
| 2079  |      | 1700  | bayamon              |
| 3287  |      | 2539  | caguas               |
| 3524  |      | 2695  | carolina             |
| 3645  |      | 2769  | cayey                |
| 4260  |      | 3214  | coamo                |
| 6029  |      | 4376  | fajardo              |
| 7359  |      | 5223  | guayama              |
| 7364  |      | 5226  | guayuabo             |
| 8220  |      | 5811  | humacao              |
| 8554  |      | 6014  | isabela              |
| 12045 |      | 8373  | manati               |
| 12432 |      | 8650  | mayaguez             |
| 15912 |      | 10883 | ponce                |
| 17496 |      | 11958 | san german           |
| 17522 |      | 11978 | san juan             |
| 17585 |      | 12031 | san sebastian        |
| 20916 |      | 14187 | utuado               |
| 21070 |      | 14290 | vega baja            |
| 21932 |      | 14889 | yabucoa              |
| 3691  | 714  |       | central, cordillera  |
| 4622  | 941  |       | culebra, isla de     |
| 13034 | 3369 |       | mona, canal de la    |
| 13035 | 3370 |       | mona, isla           |
| 16235 | 4339 |       | puerto rico trench   |
| 16502 | 4417 |       | rajo, cabo           |



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|          |       |       |      |                                  |
|----------|-------|-------|------|----------------------------------|
|          | 18770 | 5128  |      | sonda des vieques                |
|          | 21203 | 5887  |      | vieques, isla de                 |
|          | 21292 | 5899  |      | virgin passage                   |
|          | 22284 | 6195  |      | zezere                           |
|          | 596   | 500   |      | alcacer do sal                   |
|          | 678   | 563   |      | almada                           |
| 38.75000 | 734   | 609   | 94   | amadora                          |
|          | 1452  | 1210  |      | aveiro                           |
|          | 1968  | 1622  |      | barreiro                         |
|          | 2154  | 1751  |      | beja                             |
| 41.53330 | 2888  | 2251  | 497  | braga                            |
|          | 2890  | 2253  |      | braganca                         |
|          | 2891  | 2254  |      | braganza (braganca)              |
|          | 3327  | 2566  |      | caldas da rainha                 |
|          | 3579  | 2724  |      | castelo branco                   |
|          | 3899  | 2951  |      | chaves                           |
| 40.20000 | 4303  | 3241  | 809  | coimbra                          |
|          | 4528  | 3393  |      | covilha                          |
|          | 5927  | 4315  |      | estoril                          |
|          | 5969  | 4343  |      | evora                            |
|          | 6087  | 4419  |      | faro                             |
|          | 6172  | 4467  |      | figueira da foz                  |
| 32.74100 | 6507  | 4687  | 1253 | funchal                          |
|          | 6989  | 5009  |      | gondomar                         |
|          | 7406  | 5258  |      | guimaraes                        |
| 38.73330 | 11293 | 7886  | 2234 | lisbon                           |
|          | 11770 | 8204  |      | madeira                          |
|          | 12385 | 8618  |      | matosinhos                       |
|          | 13133 | 9117  |      | montijo                          |
|          | 14759 | 10170 |      | olhao                            |
|          | 15517 | 10628 |      | peniche                          |
|          | 15923 | 10893 |      | ponta delgada                    |
|          | 16015 | 10979 |      | portalegre                       |
|          | 16018 | 10982 |      | portimao                         |
|          | 21231 | 14401 |      | vila nova de portimao (portimao) |
|          | 14854 | 10230 |      | oporto (porto)                   |
| 41.15000 | 16025 | 10986 | 3218 | porto                            |
|          | 16081 | 11033 |      | povoa de varzim                  |
|          | 16412 | 11257 |      | queluz                           |
|          | 17196 | 11762 |      | sacavem                          |
|          | 17722 | 12129 |      | santarem                         |
| 38.51670 | 18158 | 12397 | 3663 | setubal                          |
|          | 21156 | 14349 |      | viana do castelo                 |
|          | 21226 | 14396 |      | vila do conde                    |
| 41.13330 | 21230 | 14400 | 4333 | vila nova de gaia                |
|          | 21233 | 14403 |      | vila real                        |
|          | 21310 | 14465 |      | viseu                            |
|          | 153   | 123   |      | acores (azores)                  |
|          | 154   | 124   |      | acores, arquipelago dos (azores) |

Sheet1

|           |       |      |       |                         |
|-----------|-------|------|-------|-------------------------|
|           | 1535  |      | 1270  | azores                  |
| 39.68330  | 4488  | 901  | 859   | corvo                   |
| 40.25400  | 5928  | 1323 | 1147  | estrela                 |
| 38.57000  | 6014  | 1355 | 1170  | faial                   |
| 39.50000  | 6245  | 1431 | 1211  | flores                  |
| 39.05000  | 7070  | 1653 | 1360  | graciosa                |
|           | 7325  | 1780 |       | guadiana                |
| 40.46000  | 13052 | 3373 | 2610  | mondego                 |
| 38.75000  | 14980 | 3972 | 2985  | ossa, serra de          |
| 38.46300  | 15716 | 4223 | 3146  | pico                    |
|           | 16033 | 4296 |       | porto santo             |
| 36.97500  | 17706 | 4779 | 3571  | santa maria             |
| 38.63200  | 17756 | 4790 | 3586  | sao jorge               |
| 37.76800  | 17762 | 4793 | 3590  | sao miguel              |
|           | 18069 | 4899 |       | selvagens, ilhas        |
| 38.73500  | 19939 | 5491 | 4033  | terceira                |
| 38.45900  | 20477 | 5667 | 4149  | troia peninsula         |
|           | 3277  | 584  |       | cadiz, gulf of          |
|           | 4983  | 1047 |       | desertas, ilhas         |
| 38.92700  | 5279  | 1127 | 1009  | douro                   |
|           | 11771 | 3010 |       | madeira islands         |
|           | 12836 | 3311 |       | minho                   |
| 38.42800  | 18159 | 4935 | 3664  | setubal, baia de        |
|           | 19547 | 5366 |       | tagus                   |
|           | 20872 | 5788 |       | urukthapel              |
|           | 290   |      | 235   | airai                   |
|           | 10140 |      | 7084  | konrei                  |
| 7.35000   | 10182 |      | 7109  | 2022 koror              |
|           | 12581 |      | 8752  | melekeiok               |
|           | 14091 |      | 9786  | ngardmau                |
|           | 895   | 107  |       | angaur                  |
|           | 935   | 113  |       | anna, pulo              |
|           | 1567  | 194  |       | babelthuap              |
|           | 5569  | 1229 |       | eil malk                |
|           | 7826  | 1909 |       | helen                   |
|           | 9536  | 2415 |       | kayangel islands        |
|           | 12659 | 3258 |       | merir                   |
| 8.08300   | 14092 | 3647 | 2809  | ngaruangl               |
|           | 15484 | 4154 |       | peleliu                 |
|           | 18788 | 5135 |       | sonori islands          |
|           | 20183 | 5582 |       | tobi                    |
| -26.47500 | 22175 |      | 15039 | 4499 yuty               |
|           | 576   |      | 484   | alberdi                 |
| -25.28400 | 1333  |      | 1109  | 181 asuncion            |
|           | 3244  |      | 2514  | caacupe                 |
| -25.41670 | 3245  |      | 2515  | 583 caaguazu            |
|           | 3248  |      | 2517  | caazapa                 |
|           | 3462  |      | 2658  | capitan bado            |
|           | 3463  |      | 2659  | capitan pablo lagerenza |

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|           |       |       |   |
|-----------|-------|-------|---|
|           | 12441 | 8658  | mayor pablo lagerenza (capitan pablo lagerenza)         |
|           | 4204  | 3174  | ciudad del este   |
|           | 16232 | 11142 | puerto presidente stroessner (ciudad del este)          |
| -23.43900 | 4372  | 3288  | 827 concepcion  |
|           | 21241 | 14409 | villa concepcion (concepcion)                           |
|           | 4469  | 3353  | coronel bogado  |
| -25.50600 | 4470  | 3354  | 854 coronel oviedo                                      |
|           | 4648  | 3474  | curuguaty   |
|           | 5178  | 3829  | doctor pedro p. pena                                    |
| -27.33330 | 5755  | 4206  | 1106 encarnacion  |
|           | 6145  | 4451  | fernando de la mora                                     |
|           | 6358  | 4587  | fortin general diaz                                     |
|           | 6470  | 4661  | fuerte olimpo   |
|           | 6359  | 4588  | fortin general eugenio garay (general eugenio a. garay) |
|           | 6730  | 4837  | general eugenio a. garay                                |
|           | 22138 | 15017 | yrendague (general eugenio a. garay)                    |
| -25.33330 | 7883  | 5579  | 1545 hernandarias                                       |
|           | 19522 | 13281 | tacurupucu (hernandarias)                               |
|           | 8122  | 5745  | horqueta  |
|           | 8221  | 5812  | humaita   |
|           | 10778 | 7531  | lambare   |
|           | 11465 | 7990  | loreto  |
| -25.20000 | 11652 | 8119  | 2309 luque  |
|           | 12240 | 8507  | mariscal estigarribia                                   |
|           | 15333 | 10518 | paraguari   |
| -22.56000 | 15459 | 10592 | 3103 pedro juan caballero                               |
| -26.91600 | 15739 | 10772 | 3154 pilar  |
|           | 21242 | 14410 | villa del pilar (pilar)                                 |
|           | 16093 | 11041 | pozo colorado   |
|           | 16209 | 11119 | puerto bahia negra                                      |
|           | 16216 | 11126 | puerto casado   |
|           | 16217 | 11127 | puerto cooper   |
|           | 16230 | 11140 | puerto pinasco  |
|           | 16961 | 11611 | rosario   |
|           | 17386 | 11880 | salto del guaira  |
|           | 17480 | 11942 | san estanislao  |
|           | 17499 | 11961 | san ignacio   |
|           | 17524 | 11980 | san juan bautista                                       |
|           | 17530 | 11983 | san lazaro  |
|           | 17568 | 12015 | san pedro   |
|           | 21244 | 14412 | villa hayes   |
| -25.75000 | 21255 | 14422 | 4337 villarrica   |
|           | 8333  | 5885  | igatimi (ygatimi)                                       |
|           | 22077 | 14973 | ygatimi   |
|           | 8624  | 2161  | itaipu, represa de                                      |
| -20.35300 | 11077 | 2798  | 2181 leon, cerro  |
| -23.85600 | 13114 | 3390  | 2617 montelindo   |
|           | 17466 | 4732  | san carlos  |
| -26.44800 | 19854 | 5463  | 4015 tebicuary  |

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|           |       |       |      |  |
|-----------|-------|-------|------|--|
|           | 8338  | 2046  |      | iguacu falls                           |
| -26.18000 | 15336 | 4105  | 3073 | paraguay - river                       |
|           | 15344 | 4106  |      | parana                                 |
|           | 15743 | 4235  |      | pilcomayo                              |
|           | 21476 | 14571 |      | wakra (al wakrah)                      |
|           | 11784 | 8215  |      | madinat khalifah                       |
|           | 121   | 98    |      | abu thaylah                            |
|           | 404   | 335   |      | al fuwayrit                            |
|           | 6530  | 4703  |      | fuwairat (al fuwayrit)                 |
|           | 405   | 336   |      | al ghariyah                            |
|           | 406   | 337   |      | al gharrafah                           |
|           | 408   | 339   |      | al ghuwayriyah                         |
|           | 447   | 374   |      | al jumayliyah                          |
|           | 458   | 385   |      | al kharrarah                           |
|           | 462   | 388   |      | al khawr                               |
|           | 468   | 394   |      | al khuwayr                             |
|           | 469   | 395   |      | al kir'annah                           |
|           | 9703  | 6784  |      | kharannah (al kir'annah)               |
|           | 529   | 453   |      | al wakrah                              |
|           | 530   | 454   |      | al wukayr                              |
|           | 1060  | 874   |      | ar rayyan                              |
|           | 1065  | 879   |      | ar ru'ays                              |
|           | 17134 | 11724 |      | ruwais (ar ru'ays)                     |
|           | 1067  | 881   |      | ar rufayq                              |
|           | 523   | 447   |      | al shahaniyah (ash shahaniyah)         |
|           | 1282  | 1060  |      | ash shahaniyah                         |
|           | 1249  | 1031  |      | as salwa                               |
|           | 17392 | 11884 |      | salwa (as salwa)                       |
|           | 17394 | 11885 |      | salwah (as salwa)                      |
|           | 160   | 130   |      | ad dawah (doha)                        |
| 25.25000  | 5193  | 3837  | 993  | doha                                   |
|           | 5354  | 3932  |      | dukhan                                 |
|           | 449   | 376   |      | al ka'aban (madinat al ka'ban)         |
|           | 11778 | 8209  |      | madinat al ka'ban                      |
|           | 11780 | 8211  |      | madinat ash shamal                     |
|           | 11782 | 8213  |      | madinat el shamal (madinat ash shamal) |
|           | 12457 | 8670  |      | mazra'at turayna                       |
|           | 20393 | 13844 |      | traina garden (mazra'at turayna)       |
|           | 13530 | 9388  |      | musay'id                               |
|           | 20800 | 14118 |      | umm sa'id (musay'id)                   |
|           | 20798 | 14116 |      | umm bab                                |
|           | 20801 | 14119 |      | umm salal 'ali                         |
|           | 20802 | 14120 |      | umm salal muhammad                     |
|           | 9714  | 2455  |      | khawr al 'udayd                        |
|           | 9738  | 2457  |      | khawr al udeid (khawr al 'udayd)       |
|           | 17393 | 4707  |      | salwa, dawhat as                       |
|           | 1671  | 202   |      | bahrain, gulf of                       |
| 24.81700  | 5355  | 1162  | 1032 | dukhan, jabal                          |
|           | 8262  | 2027  |      | huwar                                  |

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|          |       |      |       |                            |
|----------|-------|------|-------|----------------------------|
|          | 15579 | 4186 |       | persian gulf               |
|          | 18942 |      | 12885 | st denis                   |
|          | 18940 |      | 12883 | st benoit                  |
|          | 18952 |      | 12894 | st joseph                  |
|          | 18957 |      | 12897 | st louis                   |
|          | 18958 |      | 12898 | st marie                   |
|          | 18961 |      | 12899 | st paul                    |
|          | 18965 |      | 12903 | st pierre                  |
|          | 10640 |      | 7442  | la plaine-des-palmistes    |
|          | 10965 |      | 7666  | le port                    |
|          | 11105 |      | 7763  | les avirons                |
|          | 10969 |      | 7670  | le tampon                  |
|          | 4192  | 825  |       | cirque de cilaos           |
|          | 6370  | 1465 |       | fournaise, piton de la     |
|          | 13931 | 3611 |       | neiges, piton des          |
|          | 22363 | 6203 |       | zsily (jiu)                |
| 47.73200 | 2813  |      | 2194  | 484 botosani               |
| 45.67000 | 2914  |      | 2267  | 505 brasov                 |
|          | 3321  |      | 2560  | calarasi                   |
|          | 6010  |      | 4366  | fagaras                    |
| 45.75300 | 6269  |      | 4519  | 1219 focsani               |
| 47.13900 | 8288  |      | 5850  | 1618 iasi                  |
| 44.94000 | 15839 |      | 10831 | 3176 ploiesti              |
| 45.23100 | 16709 |      | 11445 | 3367 resita                |
|          | 18465 |      | 12585 | sighisoara                 |
| 45.76600 | 19738 |      | 13424 | 3985 targoviste            |
|          | 19740 |      | 13426 | targu mures                |
|          | 20117 |      | 13662 | timisoara                  |
| 46.09700 | 567   |      | 475   | 72 alba iulia              |
|          | 7488  |      | 5316  | gyulafehervar (alba iulia) |
|          | 21603 |      | 14663 | weissenburg (alba iulia)   |
| 43.98300 | 631   |      | 526   | 84 alexandria              |
| 46.20300 | 1075  |      | 888   | 146 arad                   |
| 46.60100 | 1577  |      | 1301  | 211 bacau                  |
| 47.66100 | 1673  |      | 1391  | 226 baia mare              |
|          | 13650 |      | 9477  | nagybanya (baia mare)      |
|          | 13995 |      | 9706  | neustadt (baia mare)       |
|          | 1948  |      | 1609  | barlad                     |
|          | 2357  |      | 1898  | beszterce (bistrita)       |
|          | 2539  |      | 2023  | bistrita                   |
|          | 14410 |      | 9955  | nosen (bistrita)           |
| 45.29000 | 2898  |      | 2257  | 500 braila                 |
| 44.45400 | 3071  |      | 2383  | 541 bucharest              |
|          | 2659  |      | 2103  | bodza (buzau)              |
| 45.13800 | 3225  |      | 2499  | 577 buzau                  |
|          | 3473  |      | 2662  | caracal                    |
|          | 3477  |      | 2665  | caransebes                 |
| 46.79000 | 4253  |      | 3210  | 797 cluj-napoca            |
|          | 9966  |      | 6974  | klausenburg (cluj-napoca)  |

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|          |       |       |   |
|----------|-------|-------|---|
|          | 10075 | 7043  | kolozsvar (cluj-napoca)                     |
| 44.15800 | 4403  | 3309  | 834 constanta                               |
|          | 10206 | 7123  | kostence (constantia)                       |
|          | 10486 | 7327  | kustendje (constantia)                      |
|          | 10142 | 7086  | konstantza (constantia)                     |
| 44.32200 | 4540  | 3404  | 867 craiova                                 |
|          | 4903  | 3635  | dej   |
|          | 4999  | 3705  | deva  |
|          | 5048  | 3738  | diemrich (deva)                             |
| 44.64600 | 5314  | 3905  | 1019 drobota-turnu severin                  |
|          | 20664 | 14031 | turnu severin (drobeta-turnu severin)       |
| 45.45600 | 6577  | 4732  | 1272 galati                                 |
|          | 6884  | 4937  | giurgiu                                     |
|          | 11610 | 8095  | lugoj                                       |
|          | 12074 | 8397  | mangalia                                    |
|          | 4600  | 3442  | csikszereda (miercurea-ciuc)                |
|          | 12762 | 8873  | miercurea-ciuc                              |
|          | 7308  | 5185  | grosswardein (oradea)                       |
|          | 13657 | 9484  | nagyvarad (oradea)                          |
| 47.04400 | 14859 | 10235 | 2958 oradea                                 |
|          | 15644 | 10703 | petrosani                                   |
| 46.89900 | 15709 | 10753 | 3144 piatra-neamt                           |
|          | 16531 | 11336 | ramnicu sarat                               |
| 45.06700 | 16532 | 11337 | 3331 ramnicu valcea                         |
|          | 16668 | 11416 | reghin                                      |
|          | 16985 | 11632 | rosiori de vede                             |
| 47.48330 | 17847 | 12208 | 3612 satu mare                              |
|          | 19463 | 13235 | szatmarnemeti (satu mare)                   |
|          | 18187 | 12415 | sfantu gheorghe                             |
|          | 7874  | 5573  | hermannstadt (sibiu)                        |
|          | 13654 | 9481  | nagyszeben (sibiu)                          |
| 45.80400 | 18421 | 12563 | 3706 sibiu                                  |
|          | 18632 | 12699 | slatina                                     |
|          | 18647 | 12710 | slobozia                                    |
| 47.68400 | 19248 | 13102 | 3861 suceava                                |
|          | 19253 | 13105 | suczawa (suceava)                           |
|          | 19741 | 13427 | targu-jiu                                   |
|          | 19859 | 13502 | tecuci                                      |
|          | 20602 | 13993 | tulcea                                      |
|          | 20641 | 14017 | turda                                       |
|          | 21042 | 14272 | vaslui                                      |
|          | 22207 | 15065 | zalau                                       |
|          | 22319 | 15135 | zilah (zalau)                               |
|          | 22322 | 15138 | zillenmarkt (zalau)                         |
|          | 4782  | 1000  | danube, mouths of the                       |
| 45.03000 | 5380  | 1168  | 1036 dunarii, delta (danube, mouths of the) |
| 44.60400 | 8286  | 2036  | 1617 ialomita                               |
| 44.09500 | 8901  | 2239  | 1768 jiu                                    |
| 44.09500 | 17979 | 4870  | 3627 schyl (jiu)                            |

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|          |       |       |                              |
|----------|-------|-------|------------------------------|
|          | 706   | 77    | alt (olt)                    |
| 44.09000 | 14776 | 3907  | 2941 olt                     |
| 44.93400 | 16624 | 4456  | 3351 razim, lacul            |
| 44.57500 | 18549 | 5053  | 3736 sinoie, lacul           |
| 47.91700 | 18133 | 4927  | 3658 sereth (siret)          |
|          | 18575 | 5059  | siret                        |
|          | 20401 | 5645  | transylvania                 |
| 45.59400 | 21032 | 5835  | 4283 varful moldoveanu       |
|          | 21478 | 5962  | walachi                      |
|          | 3530  | 662   | carpathian mountains         |
| 45.49300 | 3532  | 664   | 649 carpatii meridionali     |
|          | 3533  | 665   | carpatii occidentali         |
|          | 4777  | 995   | danube                       |
|          | 13498 | 3494  | mure                         |
|          | 16181 | 4331  | prut                         |
|          | 18759 | 5124  | somes                        |
|          | 20116 | 5557  | timis                        |
|          | 21215 | 5890  | vil'cheka, zemlya            |
|          | 14448 | 9979  | novgorod                     |
| 59.91670 | 18963 | 12901 | 3831 st petersburg           |
| 53.72000 | 65    | 56    | 8 abakan                     |
|          | 9676  | 6769  | khakassk (abakan)            |
|          | 20889 | 14169 | ust'-abakanskoye (abakan)    |
|          | 203   | 167   | adygeya, respublika          |
|          | 614   | 516   | aleksandrovsk-sakhalinskiy   |
|          | 714   | 594   | altay, respublika            |
|          | 894   | 733   | angarsk                      |
|          | 1012  | 832   | apatity                      |
| 64.53330 | 1118  | 924   | 151 archangel (arkhangel'sk) |
|          | 1176  | 971   | arkhangel'sk                 |
|          | 1327  | 1103  | astrakhan'                   |
|          | 1721  | 1427  | balakovo                     |
| 53.35000 | 1953  | 1613  | 291 barnaul                  |
|          | 2000  | 1646  | bashkortostan, respublika    |
| 50.62800 | 2182  | 1773  | 350 belgorod                 |
|          | 2305  | 1860  | berezniki                    |
| 55.05500 | 2579  | 2046  | 433 blagoveshchensk          |
|          | 2651  | 2098  | bodaybo                      |
| 56.33330 | 2919  | 2270  | 508 bratsk                   |
|          | 3052  | 2371  | bryansk                      |
|          | 3906  | 2958  | chechnya, respublika         |
| 55.20000 | 3919  | 2968  | 720 chelyabinsk              |
|          | 3937  | 2984  | cherepovets                  |
| 68.75000 | 3947  | 2990  | 725 cherskiy                 |
| 52.05000 | 4076  | 3084  | 759 chita                    |
|          | 4163  | 3142  | chuvashskaya, respublika     |
|          | 4700  | 3506  | dagestan, respublika         |
|          | 7309  | 5186  | groznyy                      |
|          | 8332  | 5884  | igarka                       |

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|          |       |           |                                     |
|----------|-------|-----------|-------------------------------------|
|          | 8457  | 5961      | ingushetiya, respublika             |
| 52.30000 | 8540  | 6007 1682 | irkutsk                             |
|          | 8670  | 6083      | izhevsk                             |
|          | 20896 | 14175     | ustinov (izhevsk)                   |
|          | 9051  | 6332      | kabardino-balkarskaya, respublika   |
|          | 9172  | 6412      | kaliningrad                         |
|          | 9185  | 6422      | kalmykiya, respublika               |
|          | 9362  | 6552      | karachayevo-cherkesskaya ssr        |
|          | 9393  | 6573      | kareliya, respublika                |
| 55.71900 | 9549  | 6679 1914 | kazan'                              |
|          | 9604  | 6718      | kemerovo                            |
|          | 18256 | 12456     | shcheglovsk (kemerovo)              |
| 48.53330 | 9673  | 6766 1936 | khabarovsk                          |
|          | 9675  | 6768      | khakasiya, respublika               |
|          | 9701  | 6783      | khanty-mansiysk                     |
|          | 14998 | 10326     | ostyako-voguls'k (khanty-mansiysk)  |
|          | 9829  | 6877      | kineshma                            |
| 58.58100 | 9890  | 6918 1978 | kirov                               |
|          | 21414 | 14532     | vyatka (kirov)                      |
|          | 10094 | 7051      | komi, respublika                    |
|          | 10110 | 7065      | komsomol'sk-na-amure                |
|          | 10218 | 7133      | kotlas                              |
|          | 10283 | 7180      | krasnodar                           |
|          | 22040 | 14950     | yekaterinodar (krasnodar)           |
| 56.08330 | 10288 | 7184 2046 | krasnoyarsk                         |
|          | 10569 | 7379      | kyzyl                               |
| 59.63330 | 11810 | 8230 2347 | magadan                             |
|          | 11830 | 8243      | magnitogorsk                        |
|          | 11918 | 8299      | makhachkala                         |
|          | 15645 | 10704     | petrovsk-port (makhachkala)         |
|          | 12245 | 8510      | mariy el, respublika                |
|          | 12770 | 8878      | mikhaylovka                         |
|          | 12870 | 8943      | mirnyy                              |
|          | 13180 | 9154      | mordovskaya ssr                     |
| 55.75000 | 13237 | 9196 2639 | moscow                              |
|          | 13508 | 9375      | murmansk                            |
|          | 2964  | 2299      | brezhnev (naberezhnyye chelny)      |
|          | 13612 | 9446      | naberezhnyye chelny                 |
|          | 13629 | 9460      | nadym                               |
| 42.77000 | 13694 | 9508 2718 | nakhodka                            |
|          | 13704 | 9516      | nal'chik                            |
|          | 2223  | 1808      | beloshchel'ye (nar'yan-mar)         |
|          | 5445  | 3998      | dzerzhinskiy (nar'yan-mar)          |
|          | 13787 | 9570      | nar'yan-mar                         |
|          | 14244 | 9869      | nizhnevartovsk                      |
|          | 7003  | 5019      | gor'kiy (nizhniy novgorod)          |
| 56.28500 | 14245 | 9870 2850 | nizhniy novgorod                    |
|          | 11533 | 8042      | lower tunguska (nizhnyaya tunguska) |
|          | 14246 | 9871      | nizhnyaya tunguska                  |



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|          |       |       |      |  |
|----------|-------|-------|------|--|
| 69.35000 | 14331 | 9922  | 2860 | noril'sk                                 |
|          | 14455 | 9986  |      | novokuznetsk                             |
|          | 19108 | 13013 |      | stalinsk (novokuznetsk)                  |
| 55.06670 | 14458 | 9989  | 2889 | novosibirsk                              |
|          | 14753 | 10166 |      | olekminsk                                |
|          | 14756 | 10168 |      | olenek                                   |
| 55.00000 | 14806 | 10200 | 2947 | omsk                                     |
|          | 4089  | 3093  |      | chkalov (orenburg)                       |
| 51.76400 | 14895 | 10265 | 2964 | orenburg                                 |
|          | 14938 | 10290 |      | orsk                                     |
| 53.18330 | 15537 | 10637 | 3113 | penza                                    |
|          | 13025 | 9038  |      | molotov (perm')                          |
| 58.01670 | 15557 | 10650 | 3115 | perm'                                    |
| 53.05000 | 15642 | 10701 | 3130 | petropavlovsk-kamchatskiy                |
| 61.76670 | 15646 | 10705 | 3131 | petrozavodsk                             |
|          | 15648 | 10707 |      | pevek                                    |
|          | 15830 | 10823 |      | pleskau (pskov)                          |
| 58.52700 | 16190 | 11104 | 3249 | pskov                                    |
| 47.26800 | 17000 | 11643 | 3420 | rostov-na-donu                           |
|          | 17058 | 11682 |      | rubtsovsk                                |
|          | 17146 | 11731 |      | ryazan'                                  |
|          | 17294 | 11816 |      | sakha, respublika                        |
|          | 21952 | 14900 |      | yakutiya, respublika (sakha, respublika) |
|          | 14597 | 10078 |      | obdorsk (salekhard)                      |
|          | 17329 | 11841 |      | salekhard                                |
|          | 10503 | 7341  |      | kuybyshev (samara)                       |
| 53.24400 | 17416 | 11898 | 3503 | samara                                   |
| 51.54600 | 17794 | 12179 | 3602 | saratov                                  |
|          | 18135 | 12381 |      | serov                                    |
|          | 14394 | 9945  |      | northern dvina (severnaya dvina)         |
|          | 18170 | 12403 |      | severnaya dvina                          |
|          | 13026 | 9039  |      | molotov (severodvinsk)                   |
| 64.53000 | 18174 | 12405 | 3669 | severodvinsk                             |
|          | 19267 | 13111 |      | sudostroy (severodvinsk)                 |
|          | 18172 | 12404 |      | severo osetinskayab ssr                  |
| 54.80700 | 18665 | 12721 | 3761 | smolensk                                 |
|          | 18691 | 12730 |      | sochi                                    |
| 45.03500 | 19135 | 13032 | 3852 | stavropol'                               |
|          | 21383 | 14512 |      | voroshilovsk (stavropol')                |
|          | 19165 | 13054 |      | sterlitamak                              |
|          | 19389 | 13184 |      | susuman                                  |
|          | 19447 | 13227 |      | syktyvkar                                |
|          | 20892 | 14172 |      | ust'-sisol'sk (syktyvkar)                |
|          | 19649 | 13370 |      | tambov                                   |
|          | 19788 | 13463 |      | tatarstan, respublika                    |
|          | 20185 | 13699 |      | tobol'sk                                 |
|          | 19136 | 13033 |      | stavropol' (tol'yatti)                   |
| 53.53300 | 20227 | 13730 | 4099 | tol'yatti                                |
| 56.50000 | 20260 | 13750 | 4105 | tomsk                                    |

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|          |       |       |                                    |
|----------|-------|-------|------------------------------------|
| 54.17900 | 20597 | 13988 | 4169 tula                          |
|          | 20680 | 14043 | tuva, respublika                   |
|          | 20699 | 14056 | tynda                              |
|          | 20704 | 14059 | tyumen'                            |
|          | 20728 | 14074 | udmurtskaya, respublika            |
| 54.77300 | 20737 | 14081 | 4201 ufa                           |
| 51.91670 | 20765 | 14099 | 4213 ulan-ude                      |
|          | 21122 | 14324 | verkhneudinsk (ulan-ude)           |
|          | 18504 | 12615 | simbirsk (ul'yanovsk)              |
|          | 20761 | 14096 | ul'yanovsk                         |
|          | 20886 | 14166 | usol'ye-sibirskoye                 |
|          | 14182 | 9833  | nikol'sk-ussuriyskiy (ussuriysk)   |
| 43.80000 | 20888 | 14168 | 4240 ussuriysk                     |
|          | 21380 | 14509 | voroshilov (ussuriysk)             |
|          | 20890 | 14170 | ust'-kamchatsk                     |
|          | 5442  | 3996  | dzaudzhikau (vladikavkaz)          |
|          | 14888 | 10258 | ordzhonikidze (vladikavkaz)        |
|          | 21338 | 14483 | vladikavkaz                        |
|          | 21339 | 14484 | vladimir                           |
|          | 21341 | 14486 | vladivostok                        |
|          | 19106 | 13011 | stalingrad (volgograd)             |
|          | 20520 | 13931 | tsaritsyn (volgograd)              |
| 48.70000 | 21360 | 14497 | 4356 volgograd                     |
|          | 21365 | 14502 | vologda                            |
|          | 21377 | 14507 | vorkuta                            |
|          | 21379 | 14508 | voronezh                           |
|          | 21953 | 14901 | yakutsk                            |
| 57.64100 | 22013 | 14936 | 4473 yaroslavl'                    |
|          | 19413 | 13201 | sverdlovsk (yekaterinburg)         |
| 56.86670 | 22039 | 14949 | 4479 yekaterinburg                 |
|          | 20376 | 13827 | toyohara (yuzhno-sakhalinsk)       |
|          | 21340 | 14485 | vladimirovka (yuzhno-sakhalinsk)   |
| 46.96670 | 22178 | 15042 | 4500 yuzhno-sakhalinsk             |
|          | 604   | 508   | aldan                              |
|          | 605   | 509   | aldanskoye nagor'ye                |
| 53.17200 | 810   | 671   | 106 amur                           |
|          | 832   | 683   | anadyr, gulf of (anadyrskiy zaliv) |
|          | 833   | 684   | anadyrskiy zaliv                   |
|          | 892   | 732   | angara                             |
|          | 1151  | 951   | argun'                             |
|          | 1537  | 1272  | azov, sea of                       |
| 53.47300 | 2089  | 292   | 326 baykal, ozero                  |
| 65.77200 | 2226  | 317   | 359 beloye more                    |
|          | 21718 | 6033  | white sea (beloye more)            |
|          | 2318  | 343   | bering strait                      |
| 78.69700 | 2697  | 444   | 456 bol'shevik, ostrov             |
| 73.64600 | 2698  | 445   | 457 bol'shoy lyakhovskiy, ostrov   |
| 56.02800 | 2920  | 504   | 509 bratskoye reservoir            |
| 73.85600 | 3237  | 572   | 580 byrranga, gory                 |

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|          |       |      |   |
|----------|-------|------|---|
| 65.00000 | 3948  | 770  | 726 cherskogo, khrebet  |
| 66.52800 | 4142  | 818  | 778 chukotskiy poluostrov   |
| 49.81900 | 5216  | 1107 | 997 don   |
| 57.69900 | 5457  | 1184 | 1050 dzhugdzhur, khrebet  |
| 68.62700 | 5588  | 1232 | 1074 ekiatapskiy khrebet  |
| 80.74500 | 6400  | 1480 | 1241 frantsa-iosifa, zemlya                                       |
| 80.59900 | 6749  | 1569 | 1305 georga, zemlya   |
| 81.07500 | 7077  | 1655 | 1363 graham bell island (greem bell, ostrov)                      |
|          | 7224  | 1747 | greem bell, ostrov  |
| 70.81000 | 7483  | 1816 | 1464 gydanskiy poluostrov   |
| 68.79600 | 8443  | 2084 | 1650 indigirka  |
|          | 8549  | 2133 | irtysh  |
| 56.26000 | 9209  | 2329 | 1840 kamchatka, poluostrov  |
| 74.90400 | 9352  | 2365 | 1871 kara sea (karskoye more)                                     |
| 74.90400 | 9435  | 2388 | 1887 karskoye more  |
| 56.05000 | 9982  | 2518 | 1992 klyuchevskaya sopka  |
| 69.15400 | 10061 | 2538 | 2006 kolguyev, ostrov   |
| 67.25500 | 10050 | 2533 | 2003 kol'skiy poluostrov  |
|          | 10051 | 2534 | kola peninsula (kol'skiy poluostrov)                              |
| 68.56800 | 10081 | 2546 | 2008 kolyma   |
| 67.79800 | 10082 | 2547 | 2009 kolyma lowland (kolymskaya nizmennost')                      |
|          | 10083 | 2548 | kolymskaya nizmennost'  |
|          | 10084 | 2549 | kolymskiy, khrebet  |
| 80.84100 | 10111 | 2555 | 2012 komsomolets, ostrov  |
|          | 10190 | 2580 | koryakskoye nagor'ye  |
| 75.46000 | 10214 | 2587 | 2033 kotel'nyy, ostrov  |
| 55.30900 | 10504 | 2653 | 2075 kuybyshevskoye reservoir                                     |
| 61.16000 | 10710 | 2708 | 2121 ladoga, lake (ladozhskoye ozero)                             |
|          | 10711 | 2709 | ladozhskoye ozero   |
| 75.27600 | 10857 | 2752 | 2150 laptev sea (laptevykh, more)                                 |
|          | 10858 | 2753 | laptevykh, more   |
| 66.08400 | 11049 | 2793 | 2177 lena   |
| 75.14100 | 14444 | 3795 | 2886 novaya sibir', ostrov  |
| 73.83100 | 14445 | 3796 | 2887 novaya zemlya  |
|          | 14044 | 3643 | new siberian islands (novosibirskiye ostrova)                     |
| 75.89000 | 14459 | 3797 | 2890 novosibirskiye ostrova                                       |
| 55.40000 | 14590 | 3841 | 2911 ob'  |
| 69.45800 | 14610 | 3844 | 2912 obskaya guba   |
| 45.36800 | 14725 | 3894 | 2931 okhotsk, sea of  |
| 79.38000 | 14627 | 3849 | 2915 october revolution island (oktyabr'skoy revolyutsii, ostrov) |
|          | 14736 | 3899 | oktyabr'skoy revolyutsii, ostrov                                  |
| 61.64300 | 14819 | 3922 | 2951 onega, lake (onezhskoye ozero)                               |
|          | 14820 | 3923 | onezhskoye ozero  |
| 66.23900 | 15445 | 4141 | 3100 pechora  |
| 60.49900 | 15863 | 4272 | 3183 podkamennaya tunguska  |
|          | 19189 | 5244 | stony tunguska (podkamennaya tunguska)                            |
| 69.03200 | 16289 | 4359 | 3273 putorana, plato  |
| 58.43300 | 17147 | 4625 | 3450 rybinskoye reservoir   |
| 50.72200 | 17295 | 4682 | 3482 sakhalin, ostrov   |

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|           |       |      |  |
|-----------|-------|------|--|
|           | 18171 | 4941 | severnaya zemlya   |
|           | 14375 | 3767 | north siberian lowland (severo-sibirskaya nizmennost')         |
| 72.48100  | 18173 | 4942 | 3668 severo-sibirskaya nizmennost'                             |
| 54.89000  | 18225 | 4957 | 3680 shantar islands (shantarskiye ostrova)                    |
|           | 18226 | 4958 | shantarskiye ostrova   |
| 59.18700  | 18272 | 4970 | 3687 shelikhova, zaliv   |
| 62.56000  | 3686  | 710  | 684 central siberian plateau (sredne sibirskoye ploskogor'ye)  |
| 62.56000  | 18927 | 5188 | 3825 sredne sibirskoye ploskogor'ye (central siberian plateau) |
| 55.82600  | 19120 | 5230 | 3847 stanovoy khrebet  |
| 140.00000 | 19347 | 5306 | 3882 suntar-khayat, khrebet                                    |
| 74.59400  | 19834 | 5452 | 4009 taymyr, ozero   |
| 73.75000  | 19835 | 5453 | 4010 taymyr, puluostrov  |
|           | 20855 | 5782 | ural   |
|           | 22253 | 6186 | zayyq (ural)   |
| 70.13100  | 21065 | 5846 | 4294 vaygach, ostrov   |
| 67.58100  | 21123 | 5865 | 4306 verkhoyanskiy khrebet                                     |
|           | 21749 | 6041 | wilczek land (vil'cheka, zemlya)                               |
| 58.13900  | 21317 | 5910 | 4349 vitim   |
| 63.24900  | 21359 | 5922 | 4355 volga   |
|           | 5482  | 1195 | east siberian sea (vostochno-sibirskoye more)                  |
| 73.20500  | 21390 | 5935 | 4363 vostochno-sibirskoye more (east siberian sea)             |
|           | 5488  | 1198 | eastern sayans (vostochnyy sayan)                              |
|           | 21391 | 5936 | vostochnyy sayan   |
| 53.64500  | 21931 | 6085 | 4455 yablonovyy khrebet  |
|           | 16261 | 4349 | puluostrov yam   |
| 63.24900  | 22067 | 6137 | 4485 yenisey   |
| 60.68500  | 21671 | 6013 | 4414 west siberian plain (zapadno-sibirskaya ravnina)          |
| 60.68500  | 22229 | 6181 | 4519 zapadno-sibirskaya ravnina                                |
|           | 21681 | 6017 | western sayans (zapadnyy sayan)                                |
| 52.87100  | 22230 | 6182 | 4520 zapadnyy sayan  |
|           | 3568  | 676  | caspian sea  |
|           | 3622  | 690  | caucasus   |
| 73.83100  | 4140  | 816  | 777 chukchi sea  |
|           | 6187  | 1409 | finland, gulf of   |
|           | 9698  | 2451 | khanka, ozero  |
|           | 10451 | 2639 | kuril'skiye ostrova  |
|           | 16164 | 4325 | proliv longa   |
| 49.00000  | 19787 | 5435 | 3998 tatarskiy provliv   |
| 50.55000  | 20856 | 5783 | 4231 ural mountains  |
|           | 9406  | 2380 | karisimbi, volcan  |
|           | 2493  | 1995 | birambo  |
|           | 3097  | 2405 | bugarama   |
|           | 3100  | 2408 | bugumya  |
|           | 3191  | 2479 | busengo  |
|           | 3196  | 2481 | busoro   |
|           | 1329  | 1105 | astrida (butare)   |
| -2.65300  | 3200  | 2484 | 568 butare   |
|           | 2550  | 2032 | biumba (byumba)  |
|           | 3240  | 2511 | byumba   |

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|          |       |            |                                      |
|----------|-------|------------|--------------------------------------|
|          | 4667  | 3485       | cyangugu                             |
|          | 6841  | 4911       | gikongoro                            |
|          | 6870  | 4928       | gisagara                             |
| -1.69900 | 6873  | 4930 1327  | gisenyi                              |
|          | 6874  | 4931       | gishyita                             |
|          | 6880  | 4934       | gitarama                             |
|          | 9054  | 6335       | kabaya                               |
|          | 9078  | 6344       | kaduha                               |
|          | 9277  | 6494       | kanazi                               |
|          | 9310  | 6515       | kanombe                              |
|          | 9359  | 6549       | karaba                               |
|          | 9765  | 6832       | kibungo                              |
|          | 9766  | 6833       | kibuye                               |
|          | 9768  | 6835       | kidaho                               |
| -1.98000 | 9778  | 6843 1949  | kigali                               |
|          | 9779  | 6844       | kigembe                              |
|          | 9847  | 6890       | kinihira                             |
|          | 9865  | 6901       | kirambo                              |
|          | 9868  | 6904       | kirehe                               |
|          | 9953  | 6964       | kiyumba                              |
|          | 13470 | 9349       | munini                               |
|          | 13489 | 9361       | murambi                              |
|          | 14090 | 9785       | ngarama                              |
|          | 14103 | 9789       | ngororero                            |
|          | 14533 | 10040      | nyabisindu                           |
|          | 14546 | 10049      | nyarutovu                            |
|          | 17078 | 11693      | ruhango                              |
| -1.65000 | 17079 | 11694 3434 | ruhengeri                            |
|          | 17111 | 11708      | rushashi                             |
|          | 17124 | 11718      | rusumo                               |
|          | 17139 | 11727      | rwamagana                            |
|          | 17140 | 11728      | rwamatamu                            |
|          | 17145 | 11730      | rwesero                              |
|          | 324   | 261        | akanyaru                             |
|          | 9324  | 6526       | kanyaru (akanyaru)                   |
|          | 3154  | 552        | burera, lac                          |
|          | 4666  | 957        | cyambwe, lac                         |
|          | 4669  | 959        | cyohoha sud, lac                     |
|          | 20537 | 5679       | tshohoha sud, lac (cyohoha sud, lac) |
|          | 7537  | 1828       | hago, lac                            |
|          | 8342  | 2050       | ihema, lac                           |
|          | 9950  | 2511       | kivu, lake                           |
|          | 9951  | 2512       | kivumba, lac                         |
|          | 13349 | 3456       | mpanga, lac                          |
|          | 13413 | 3465       | mugesera, lac                        |
|          | 13422 | 3470       | muhazi, lac                          |
|          | 13436 | 3474       | mukungwa                             |
|          | 13819 | 3584       | nasho, lac                           |
|          | 14532 | 3819       | nyabarongo                           |

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|          |       |       |                          |
|----------|-------|-------|--------------------------|
|          | 14534 | 3820  | nyabugogo                |
|          | 17082 | 4597  | ruhondo, lac             |
|          | 17084 | 4599  | ruhwa                    |
|          | 17142 | 4622  | rwanyakizinga, lac       |
|          | 17114 | 4614  | rusizi                   |
|          | 17144 | 4624  | rweru, lac               |
|          | 21984 | 14921 | yanbu' al bahr           |
|          | 159   | 129   | ad dammam                |
|          | 1339  | 1115  | at ta'if                 |
|          | 7526  | 5343  | hafar al batin           |
| 24.14100 | 7675  | 5441  | 1508 harad               |
| 18.26500 | 94    | 75    | 13 abha                  |
|          | 388   | 319   | al birk                  |
| 25.35400 | 426   | 354   | 58 al hufuf              |
|          | 8026  | 5675  | hofuf (al hufuf)         |
|          | 441   | 369   | al jawf                  |
|          | 8796  | 6164  | jauf (al jawf)           |
|          | 444   | 371   | al jubayl                |
|          | 464   | 390   | al khubar                |
|          | 478   | 403   | al madinah               |
| 24.42200 | 12533 | 8726  | 2514 medina (al madinah) |
|          | 482   | 407   | al majma'ah              |
| 25.46600 | 497   | 421   | 65 al mubarraz           |
|          | 374   | 307   | al 'ula                  |
|          | 528   | 452   | al wajh                  |
|          | 1258  | 1040  | as sulayyil              |
|          | 1521  | 1260  | az zilfi                 |
| 26.83330 | 3149  | 2445  | 557 buraydah             |
| 27.00000 | 7498  | 5324  | 1469 ha'il               |
|          | 8819  | 6177  | jedda (jiddah)           |
| 21.56000 | 8877  | 6221  | 1759 jiddah              |
|          | 8904  | 6242  | jizan                    |
|          | 16368 | 11230 | qizan (jizan)            |
|          | 9688  | 6775  | khamis mushayt           |
|          | 10934 | 7640  | layla                    |
|          | 11925 | 8303  | makkah                   |
| 21.46400 | 12516 | 8714  | 2507 mecca (makkah)      |
|          | 13671 | 9492  | najd                     |
|          | 13674 | 9494  | najran                   |
|          | 16317 | 11198 | qal 'at bishah           |
|          | 16463 | 11297 | rabigh                   |
|          | 16481 | 11310 | rafha'                   |
|          | 16574 | 11359 | ras tannurah             |
|          | 1064  | 878   | ar riya£ (riyadh)        |
| 24.83330 | 16851 | 11542 | 3395 riyadh              |
|          | 17287 | 11812 | sakakah                  |
|          | 18235 | 12445 | shaqra'                  |
| 28.41600 | 19514 | 13275 | 3923 tabuk               |
|          | 19791 | 13465 | tathlith                 |

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|           |       |       |                        |
|-----------|-------|-------|------------------------|
|           | 19833 | 13490 | tayma'                 |
|           | 38    | 34    | 'unayzah               |
|           | 835   | 686   | anaiza ('unayzah)      |
|           | 21880 | 14849 | wuday 'ah              |
|           | 421   | 349   | al hijaz               |
| 28.23800  | 819   | 674   | 108 an nafud           |
| 20.71100  | 2522  | 389   | 421 bishah, wadi       |
| 25.67900  | 16801 | 4514  | 3383 rimah, wadi ar    |
|           | 2043  | 279   | batin, wadi al         |
|           | 7643  | 1858  | ham£, wadi al          |
|           | 8682  | 2180  | jabal tuwayq           |
|           | 15580 | 4187  | persian gulf           |
|           | 16644 | 4467  | red sea                |
| 20.28000  | 17054 | 4584  | 3427 rub 'al khali     |
| 18.25700  | 17895 | 4841  | 3618 sawda', jabal     |
|           | 21086 | 14302 | vella lavella          |
|           | 1232  | 1017  | aruliho                |
|           | 1416  | 1182  | auki                   |
|           | 1467  | 1221  | avuavu                 |
|           | 3060  | 2376  | buala                  |
|           | 6891  | 4944  | gizo                   |
|           | 8421  | 5945  | inakona                |
|           | 9758  | 6825  | kia                    |
|           | 10780 | 7533  | lambi                  |
|           | 12091 | 8408  | manikaraku             |
|           | 12182 | 8470  | maravovo               |
|           | 12473 | 8683  | mbalo                  |
|           | 13892 | 9641  | nduindui               |
|           | 16706 | 11442 | rere                   |
|           | 19683 | 13393 | tangarare              |
|           | 19913 | 13539 | tenavatu               |
|           | 21305 | 14462 | visale                 |
| -9.45500  | 8090  | 5722  | 1575 honiara           |
|           | 9864  | 6900  | kirakira               |
|           | 10073 | 7041  | kolombangara           |
|           | 13893 | 9642  | nduke (kolombangara)   |
|           | 10895 | 7612  | lata                   |
|           | 13464 | 9345  | munda                  |
|           | 13885 | 9636  | ndeni (nendo)          |
|           | 13952 | 9677  | nendo                  |
|           | 6793  | 4880  | ghanongga (ranongga)   |
|           | 16560 | 11350 | ranongga               |
|           | 20598 | 13989 | tulaghi                |
|           | 12486 | 8691  | mbilua (vella lavella) |
|           | 995   | 819   | anuta                  |
|           | 3946  | 2989  | cherry island (anuta)  |
| -6.82900  | 4094  | 803   | 765 choiseul           |
|           | 10898 | 2762  | latakia (choiseul)     |
| -11.82300 | 6097  | 1379  | 1185 fatutaka          |

Sheet1

|           |       |       |                              |
|-----------|-------|-------|------------------------------|
| -11.82300 | 12900 | 3336  | 2588 mitre island (fatutaka) |
|           | 11939 | 3064  | mala (malaita)               |
| -8.84000  | 11949 | 3067  | 2378 malaita                 |
| -8.77700  | 14096 | 3651  | 2811 nggatokae               |
|           | 15425 | 4130  | pavuvu                       |
| -9.67900  | 15945 | 4289  | 3198 popomanaseu, mount      |
|           | 13365 | 3457  | mu nggava (rennell)          |
| -11.51200 | 16699 | 4482  | 3363 rennell                 |
|           | 11923 | 3058  | makira (san cristobal)       |
| -10.55300 | 17476 | 4733  | 3521 san cristobal           |
|           | 2672  | 433   | boghotu (santa isabel)       |
| -7.74800  | 17697 | 4776  | 3570 santa isabel            |
| -6.87900  | 18387 | 5010  | 3699 shortland islands       |
| -11.64800 | 21010 | 5829  | 4276 vanikolo                |
| -7.91100  | 4710  | 972   | 905 dai island               |
| -9.80300  | 5348  | 1159  | 1029 duff islands            |
| -9.11600  | 6256  | 1434  | 1214 florida islands         |
| -9.66700  | 7318  | 1776  | 1427 guadalcanal             |
| -9.50400  | 12174 | 3135  | 2436 maramasike              |
| -8.17500  | 14026 | 3638  | 2795 new georgia islands     |
|           | 14517 | 3813  | nupani                       |
| -5.42000  | 14843 | 3933  | 2956 ontong java atoll       |
| -8.60200  | 16694 | 4481  | 3362 rendova                 |
| -9.06600  | 17116 | 4615  | 3446 russell islands         |
| -8.46400  | 17506 | 4737  | 3529 san jorge               |
| -9.50000  | 17684 | 4773  | 3563 santa cruz              |
|           | 18743 | 5119  | solomon sea                  |
|           | 19426 | 5332  | swallow islands              |
| -8.57700  | 19970 | 5501  | 4040 tetepare                |
| -12.41700 | 20105 | 5554  | 4074 tikopia                 |
| -7.38300  | 20418 | 5650  | 4136 treasury islands        |
|           | 20756 | 5742  | uki island                   |
| -9.75400  | 20766 | 5745  | 4214 ulawa island            |
| -11.23400 | 20917 | 5802  | 4248 utupua                  |
| -8.60200  | 21009 | 5828  | 4275 vangunu                 |
| -4.63300  | 21177 | 14367 | 4317 victoria                |
|           | 951   | 781   | anse boileau                 |
|           | 952   | 782   | anse etoile                  |
|           | 955   | 785   | anse royale                  |
|           | 2167  | 1762  | bel ombre                    |
|           | 3560  | 2712  | cascade                      |
|           | 7126  | 5095  | grand'anse                   |
|           | 16391 | 11246 | quatre bornes                |
|           | 19585 | 13318 | takamaka                     |
|           | 603   | 507   | aldabra group                |
|           | 698   | 582   | alphonse group               |
|           | 781   | 650   | amirante islands             |
|           | 1163  | 960   | aride, ile                   |
|           | 1320  | 1096  | assomption                   |



Sheet1

|           |       |      |            |                               |
|-----------|-------|------|------------|-------------------------------|
|           | 1326  |      | 1102       | astove                        |
|           | 4292  | 849  |            | coetivy                       |
|           | 4490  | 902  |            | cosmoledo atoll               |
|           | 4950  | 1040 |            | denis, ile                    |
|           | 4987  | 1051 |            | desroches, ile                |
|           | 6088  | 1374 |            | farquhar atoll                |
| -10.01000 | 6089  | 1375 | 1184       | farquhar group                |
|           | 6424  | 1483 |            | fregate                       |
|           | 7144  | 1697 |            | grande terre                  |
|           | 3683  | 707  |            | central group (inner islands) |
| -4.00000  | 8467  | 2099 | 1661       | inner islands                 |
|           | 10601 | 2684 |            | la digue                      |
|           | 11855 | 3039 |            | mahe                          |
|           | 13205 | 3406 |            | morne seychellois             |
|           | 15095 | 4022 |            | outer islands                 |
|           | 15816 | 4262 |            | platte, ile                   |
|           | 15883 | 4280 |            | poivre atoll                  |
|           | 16100 | 4309 |            | praslin                       |
| -9.50000  | 16172 | 4326 | 3244       | providence atoll              |
|           | 19085 | 5225 |            | st. pierre                    |
|           | 18484 | 5040 |            | silhouette                    |
|           | 2498  | 384  |            | bird island (vaches, ile aux) |
|           | 20934 | 5806 |            | vaches, ile aux               |
|           | 22208 |      | 15066      | zalingei                      |
|           | 5233  |      | 3861       | dongola                       |
| 15.40000  | 9469  |      | 6623 1893  | kassala                       |
| 15.61670  | 14799 |      | 10197 2945 | omdurman                      |
|           | 19290 |      | 13125      | suki                          |
|           | 20209 |      | 13716      | tokar                         |
|           | 1148  |      | 948        | argo                          |
| 17.70000  | 1352  |      | 1126 187   | atbara                        |
|           | 158   |      | 128        | ad dalanj (dilling)           |
|           | 5072  |      | 3759       | dilling                       |
|           | 5521  |      | 4049       | ed damazin                    |
|           | 5522  |      | 4050       | ed damer                      |
|           | 5523  |      | 4051       | ed dueim                      |
|           | 399   |      | 330        | al fashir (el fasher)         |
| 13.61670  | 5608  |      | 4107 1077  | el fasher                     |
|           | 427   |      | 355        | al husayhisah (el hasaheisa)  |
|           | 419   |      | 347        | al hasahisa (el hasaheisa)    |
|           | 5614  |      | 4113       | el hasaheisa                  |
|           | 507   |      | 431        | al obayyid (el obeid)         |
|           | 524   |      | 448        | al ubayyiE (el obeid)         |
| 13.18330  | 5628  |      | 4127 1082  | el obeid                      |
|           | 1053  |      | 867        | ar rahad (er rahad)           |
|           | 5812  |      | 4239       | er rahad                      |
|           | 515   |      | 439        | al qa£arif (gedaref)          |
| 14.04800  | 5611  |      | 4110 1078  | el gedaref (gedaref)          |
|           | 6707  |      | 4819       | gedaref                       |

Sheet1

|          |       |            |                                      |
|----------|-------|------------|--------------------------------------|
|          | 311   | 251        | ajjinena (geneina)                   |
|          | 448   | 375        | al junaynah (geneina)                |
| 13.45000 | 6726  | 4835 1297  | geneina                              |
|          | 7577  | 5377       | halfa el gadida                      |
|          | 14028 | 9730       | new halfa (halfa el gadida)          |
| 4.83330  | 8978  | 6288 1781  | juba                                 |
|          | 9077  | 6343       | kadugli                              |
|          | 467   | 393        | al khurtum (khartoum)                |
| 15.55000 | 9708  | 6788 1939  | khartoum                             |
| 15.63330 | 9709  | 6789 1940  | khartoum north                       |
| 13.18330 | 10207 | 7124 2029  | kosti                                |
|          | 10453 | 7303       | kur muk                              |
|          | 11950 | 8318       | malakal                              |
| 12.01670 | 14538 | 10043 2903 | nyala                                |
|          | 3146  | 2442       | bur sudan (port sudan)               |
| 19.61670 | 15999 | 10963 3210 | port sudan                           |
|          | 16320 | 11201      | qala' en nahl                        |
|          | 17090 | 11697      | rumbek                               |
|          | 17658 | 12078      | sannar (sennar)                      |
|          | 18103 | 12364      | sennar                               |
|          | 18217 | 12435      | shandi (shendi)                      |
|          | 18274 | 12468      | shendi                               |
|          | 18531 | 12632      | singa                                |
|          | 17897 | 12235      | sawdiri (sodiri)                     |
|          | 18698 | 12735      | sodiri                               |
|          | 20799 | 14117      | umm ruwaba                           |
|          | 21435 | 14545      | wadi halfa                           |
| 14.40000 | 21426 | 14538 4370 | wad medani                           |
|          | 21568 | 14637      | wau                                  |
|          | 21971 | 14913      | yambio                               |
|          | 1072  | 885        | arab, bahr el                        |
|          | 1690  | 209        | baiyuda (bayudha desert)             |
|          | 2099  | 295        | bayudha desert                       |
|          | 2101  | 297        | bayyuhah, sahra' (bayudha desert)    |
|          | 2617  | 422        | blue nile                            |
|          | 4794  | 1004       | darfur                               |
|          | 6804  | 1584       | ghazal, bahr al (ghazal, bahr el)    |
| 9.42200  | 6805  | 1585 1319  | ghazal, bahr el                      |
|          | 6860  | 1604       | girba, khashm el                     |
|          | 16361 | 4384       | qirba, khashim al (girba, khashm el) |
| 5.00000  | 8407  | 2071       | 1640 imatong mountains               |
| 8.00000  | 8947  | 2248       | 1774 jonglei canal                   |
| 3.94000  | 9858  | 2485       | 1970 kinyeti                         |
| 20.49800 | 14485 | 3801       | 2894 nubian desert                   |
| 7.53300  | 15916 | 4286       | 3193 pongo                           |
| 22.00000 | 16647 | 4470       | 3356 red sea hills                   |
| 8.88000  | 18683 | 5098       | 3764 sobat                           |
| 7.96600  | 19258 | 5271       | 3864 sudd                            |
| 15.58600 | 19871 | 5471       | 4022 teiga plateau                   |

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|          |       |       |      |                              |
|----------|-------|-------|------|------------------------------|
|          | 129   | 20    |      | abya£, bahr al (white nile)  |
|          | 823   | 98    |      | an nil al abya£ (white nile) |
|          | 8816  | 2223  |      | jebel, bahr el (white nile)  |
| 11.54000 | 21716 | 6031  | 4422 | white nile                   |
|          | 11192 | 2833  |      | libyan desert                |
| 9.10500  | 11414 | 2915  | 2257 | lol                          |
|          | 14191 | 3688  |      | nile                         |
|          | 16645 | 4468  |      | red sea                      |
| 5.51300  | 19268 | 5278  | 3865 | sue                          |
|          | 21812 | 14798 |      | wisby (visby)                |
|          | 896   | 734   |      | ange                         |
|          | 1237  | 1022  |      | arvika                       |
| 57.73330 | 2759  | 2162  | 472  | boras                        |
|          | 2767  | 2167  |      | borgholm                     |
|          | 2775  | 2173  |      | borlange                     |
|          | 5886  | 4285  |      | eskilstuna                   |
|          | 6055  | 4395  |      | falun                        |
|          | 6588  | 4741  |      | gallivare                    |
|          | 6683  | 4802  |      | gavle                        |
| 57.71670 | 7032  | 5044  | 1356 | goteborg                     |
|          | 7597  | 5389  |      | halmstad                     |
| 55.99400 | 7599  | 5391  | 1490 | halsingborg (helsingborg)    |
|          | 7839  | 5547  |      | helsingborg                  |
| 57.75000 | 8948  | 6271  | 1775 | jonkoping                    |
|          | 9184  | 6421  |      | kalmar                       |
|          | 9416  | 6585  |      | karlskrona                   |
|          | 9418  | 6587  |      | karlstad                     |
|          | 9897  | 6925  |      | kiruna                       |
|          | 10312 | 7199  |      | kristianstad                 |
|          | 10419 | 7283  |      | kungsbacka                   |
|          | 11277 | 7877  |      | linkoping                    |
|          | 11624 | 8102  |      | lulea                        |
|          | 11633 | 8107  |      | lund                         |
|          | 11682 | 8140  |      | lycksele                     |
| 55.60000 | 11995 | 8344  | 2389 | malmo                        |
|          | 12015 | 8353  |      | malung                       |
|          | 12590 | 8759  |      | mellerud                     |
|          | 13019 | 9035  |      | molndal                      |
| 58.58330 | 14337 | 9924  | 2863 | norrkoping                   |
|          | 14560 | 10059 |      | nykoping                     |
| 59.30000 | 14891 | 10261 | 2963 | orebro                       |
|          | 14925 | 10282 |      | ornskoldsvik                 |
|          | 14987 | 10321 |      | ostersund                    |
|          | 15790 | 10801 |      | pitea                        |
|          | 18612 | 12687 |      | skelleftea                   |
|          | 18626 | 12696 |      | skovde                       |
|          | 18697 | 12734 |      | sodertalje                   |
| 59.28330 | 19178 | 13065 | 3854 | stockholm                    |
|          | 19342 | 13155 |      | sundsvall                    |

Sheet1

|          |       |       |                               |
|----------|-------|-------|-------------------------------|
|          | 19516 | 13276 | taby                          |
|          | 20481 | 13905 | trollhattan                   |
|          | 20791 | 14112 | umea                          |
| 59.86670 | 20849 | 14144 | 4230 uppsala                  |
| 59.61670 | 21043 | 14273 | 4287 vasteras                 |
|          | 21044 | 14274 | vastervik                     |
|          | 21064 | 14286 | vaxjo                         |
|          | 21308 | 14464 | visby                         |
|          | 2810  | 478   | bothnia, gulf of              |
| 60.38900 | 4725  | 978   | 908 dalalven                  |
|          | 7034  | 1646  | gotland - island              |
| 55.75600 | 7664  | 1866  | 1505 hanobukten               |
| 59.18800 | 7997  | 1960  | 1559 hjalmaren                |
|          | 7996  | 1959  | hjalmar, lake (hjalmaren)     |
| 66.70700 | 9178  | 2319  | 1832 kalixalv                 |
|          | 9506  | 2406  | kattogat                      |
|          | 9963  | 2514  | klaralven                     |
|          | 10058 | 2535  | kolen                         |
|          | 9956  | 2513  | kjolen (kolen)                |
|          | 10741 | 2719  | lainioalven                   |
|          | 10853 | 2750  | lapland                       |
| 62.45100 | 11346 | 2892  | 2247 ljunger                  |
| 61.22600 | 11347 | 2893  | 2248 ljunger                  |
| 66.27200 | 11625 | 2972  | 2303 lulealv                  |
| 59.36200 | 11957 | 3068  | 2379 malaren                  |
|          | 13479 | 3486  | muonioalv                     |
|          | 13482 | 3489  | muoniojoki (muonioalv)        |
| 56.82800 | 14744 | 3901  | 2934 oland                    |
| 65.03500 | 18613 | 5072  | 3747 skelleftealv             |
|          | 14898 | 3941  | oresund (sound, the)          |
|          | 18824 | 5143  | sound, the                    |
|          | 20294 | 5617  | tornealv                      |
| 64.46400 | 20792 | 5755  | 4220 umealv                   |
| 59.08800 | 21007 | 5827  | 4274 vanern                   |
|          | 21006 | 5826  | vaner, lake (vanern)          |
|          | 21093 | 5852  | vener, lake (vanern)          |
| 58.40300 | 21053 | 5841  | 4291 vattern                  |
|          | 21150 | 5871  | vetter, lake (vattern)        |
| 67.88330 | 9564  | 2422  | 1917 kebnekaise               |
|          | 20847 | 5778  | upper peirce reservoir        |
|          | 18124 | 12376 | serangoon                     |
|          | 3114  | 2418  | bukit panjang                 |
|          | 3115  | 2419  | bukit timah                   |
|          | 3820  | 2885  | changi                        |
|          | 4092  | 3095  | choa chu kang                 |
|          | 9016  | 6311  | jurong town                   |
|          | 17805 | 12186 | sarimbun reservoir            |
|          | 19893 | 13523 | telok blangah                 |
|          | 10488 | 7328  | kusu island (tembakul, pulau) |

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|               |       |   |
|---------------|-------|---|
| 19897         | 13527 | tembakul, pulau                             |
| 1495          | 1241  | ayer chawan, pulau                          |
| 1497          | 1243  | ayer merbau, pulau                          |
| 2910          | 501   | brani, pulau                                |
| 3118          | 546   | bukum, pulau                                |
| 3194          | 559   | busing, pulau                               |
| 6718          | 1559  | gelang (geylang)                            |
| 6788          | 1580  | geylang                                     |
| 7670          | 1867  | hantu, pulau                                |
| 9015          | 2269  | jurong lake                                 |
| 9156          | 2314  | kalang (kallang)                            |
| 9181          | 2320  | kallang                                     |
| 9629          | 2439  | keppel harbour                              |
| 11237         | 2846  | lim chu kang                                |
| 11760         | 3008  | macritchie reservoir                        |
| 12662         | 3259  | merlimau, pulau                             |
| 15273         | 4083  | pandan reservoir                            |
| 15390         | 4119  | pasir panjang                               |
| 15426         | 4131  | pawai, pulau                                |
| 15595         | 4194  | pesek kechil, pulau                         |
| 15596         | 4195  | pesek, pulau                                |
| 16257         | 4348  | pulau tekong reservoir                      |
| 16268         | 4353  | punggol                                     |
| 16407         | 4400  | queenstown                                  |
| 16713         | 4485  | retan laut, pulau                           |
| 17297         | 4683  | sakijang bendera, pulau                     |
| 19068         | 5218  | st. john's island (sakijang bendera, pulau) |
| 10938         | 2773  | lazarus island (sakijang pelepas, pulau)    |
| 17298         | 4684  | sakijang pelepas, pulau                     |
| 17301         | 4685  | sakra, pulau                                |
| 18006         | 4877  | sebarok, pulau                              |
| 18070         | 4900  | semakau, pulau                              |
| 18074         | 4902  | sembawang                                   |
| 18086         | 4909  | senang, pulau                               |
| 18109         | 4917  | sentosa                                     |
| 18125         | 4923  | serangoon harbour                           |
| 18127         | 4925  | seraya, pulau                               |
| 18535         | 5051  | singapore strait                            |
| 19266         | 5277  | sudong, pulau                               |
| 19881         | 5476  | tekong, pulau                               |
| 1.41000 19880 | 5475  | 4024 tekong kechil, pulau                   |
| 19920         | 5484  | tengah reservoir                            |
| 20720         | 5730  | ubin, pulau                                 |
| 8934          | 2244  | johore strait                               |
| 10281         | 2602  | kranji reservoir                            |
| 13487         | 3492  | murai reservoir                             |
| 16089         | 4307  | poyan reservoir                             |
| 18056         | 4894  | seletar reservoir                           |
| 19344         | 5304  | sungai seletar reservoir                    |

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|          |       |      |       |                         |
|----------|-------|------|-------|-------------------------|
|          | 2612  | 418  |       | blue hill               |
|          | 7229  | 1750 |       | green mountain          |
|          | 7576  |      | 5376  | half tree hollow        |
|          | 11452 |      | 7981  | longwood                |
|          | 16023 | 4295 |       | portland point          |
|          | 17622 | 4760 |       | sandy bay               |
|          | 17625 | 4763 |       | sandy point             |
|          | 19060 | 5215 |       | st. helena              |
|          | 19190 | 5245 |       | stonyhill point         |
|          | 20471 | 5664 |       | tristan da cuhna        |
|          | 5536  |      | 4057  | edinburgh               |
|          | 6760  |      | 4857  | georgetown              |
|          | 8749  |      | 6131  | jamestown               |
|          | 1271  | 153  |       | ascension               |
|          | 18888 | 5175 |       | speery island           |
|          | 21847 |      | 14825 | wollan (velenje)        |
|          | 10325 |      | 7209  | krsko                   |
|          | 16610 |      | 11382 | ravne na koroskem       |
|          | 16910 |      | 11581 | rogaska slatina         |
|          | 18185 |      | 12413 | sezana                  |
|          | 20513 |      | 13925 | trzac                   |
|          | 2873  |      | 2239  | bovec                   |
|          | 6233  |      | 4500  | flitsch (bovec)         |
|          | 15833 |      | 10826 | plezzo (bovec)          |
| 46.26500 | 3675  |      | 2792  | 678 celje               |
|          | 4182  |      | 3158  | cilli (celje)           |
|          | 4571  |      | 3422  | crnomelj                |
|          | 20524 |      | 13934 | tschernembl (crnomelj)  |
|          | 8321  |      | 5875  | idrija                  |
|          | 8380  |      | 5913  | ilirska bistrica        |
|          | 1319  |      | 1095  | assling (jesenice)      |
|          | 8853  |      | 6203  | jesenice                |
|          | 9233  |      | 6458  | kamnik                  |
|          | 19151 |      | 13044 | stein (kamnik)          |
|          | 7040  |      | 5049  | gottschee (kocevje)     |
|          | 10000 |      | 6998  | kocevje                 |
|          | 3466  |      | 2660  | capodistria (koper)     |
|          | 10148 |      | 7091  | koper                   |
|          | 10274 |      | 7174  | krainburg (kranj)       |
| 46.28100 | 10280 |      | 7179  | 2043 kranj              |
|          | 10739 |      | 7506  | laibach (ljubljana)     |
| 46.05600 | 11344 |      | 7908  | 2246 ljubljana          |
|          | 11566 |      | 8059  | lubiana (ljubljana)     |
|          | 11693 |      | 8149  | lyublyana (ljubljana)   |
|          | 12184 |      | 8471  | marburg (maribor)       |
| 46.56200 | 12217 |      | 8491  | 2443 maribor            |
| 46.67800 | 13518 |      | 9381  | 2682 murska sobota      |
|          | 14774 |      | 10182 | olsnitz (murska sobota) |
| 45.95300 | 14435 |      | 9969  | 2882 nova gorica        |

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|          |       |            |                                     |
|----------|-------|------------|-------------------------------------|
|          | 14000 | 9711       | neustadtl (novo mesto)              |
|          | 14450 | 9981       | novo mesto                          |
|          | 17065 | 11686      | rudolfswert (novo mesto)            |
|          | 15770 | 10784      | piran                               |
|          | 177   | 146        | adelsberg (postojna)                |
|          | 16056 | 11013      | postojna                            |
|          | 15647 | 10706      | pettau (ptuj)                       |
| 46.43500 | 16193 | 11105 3251 | ptuj                                |
|          | 16678 | 11424      | reifnitz (ribnica)                  |
|          | 16775 | 11486      | ribnica                             |
|          | 20239 | 13738      | tolmin                              |
|          | 20417 | 13859      | trbovlje                            |
|          | 20454 | 13887      | trifail (trbovlje)                  |
|          | 20425 | 13865      | trebnje                             |
|          | 21077 | 14294      | velenje                             |
|          | 6883  | 1611       | giulie, alpi (julian alps)          |
|          | 8992  | 2261       | julian alps                         |
|          | 10076 | 2542       | kolpa                               |
|          | 10434 | 2632       | kupa (kolpa)                        |
|          | 18688 | 5101       | soca                                |
|          | 20499 | 5671       | trscanski zaljev (trieste, gulf of) |
|          | 20453 | 5658       | trieste, gulf of                    |
|          | 20512 | 5675       | trzaski zaliv (trieste, gulf of)    |
|          | 20445 | 5657       | tricaorno (triglav)                 |
| 46.37300 | 20455 | 5659 4142  | triglav                             |
|          | 5300  | 1140       | drava                               |
|          | 13486 | 3491       | mura                                |
|          | 17869 | 4829       | sava                                |
|          | 21101 | 5856       | venice, gulf of                     |
|          | 19196 | 5249       | storfjorden                         |
|          | 11454 | 7983       | longyeanybyen                       |
|          | 1928  | 1596       | barentsburg                         |
|          | 16306 | 11190      | pyramiden                           |
|          | 5534  | 1213       | edgeoya                             |
|          | 10121 | 2558       | kong karls land                     |
|          | 14313 | 3730       | nordautlandet                       |
|          | 18903 | 5181       | spitsbergen                         |
|          | 5836  | 1300       | erik erikenstretet                  |
|          | 7237  | 1754       | greenland sea                       |
|          | 22327 | 15141      | zimmi                               |
|          | 9208  | 6438       | kambia                              |
|          | 2252  | 1822       | bendugu                             |
|          | 2483  | 1989       | binkolo                             |
|          | 2583  | 2049       | blama                               |
| 7.96670  | 2627  | 2076 444   | bo                                  |
|          | 2634  | 2081       | boajibu                             |
|          | 2746  | 2155       | bonthé                              |
|          | 3131  | 2429       | bumbuna                             |
|          | 4818  | 3577       | daru                                |

Sheet1

|         |       |      |           |                        |
|---------|-------|------|-----------|------------------------|
|         | 6004  |      | 4362      | fadugu                 |
|         | 6034  |      | 4379      | falaba                 |
| 8.44700 | 6423  |      | 4627 1245 | freetown               |
|         | 6696  |      | 4813      | gbangbatok             |
|         | 7741  |      | 5485      | hastings               |
|         | 9047  |      | 6330      | kabala                 |
|         | 9121  |      | 6373      | kailahun               |
|         | 9200  |      | 6432      | kamakwie               |
| 7.91670 | 9615  |      | 6724 1929 | kenema                 |
|         | 10032 |      | 7021      | koindu                 |
|         | 10167 |      | 7101      | koribundu              |
|         | 10465 |      | 7311      | kurubonla              |
|         | 11642 |      | 8112      | lungi                  |
|         | 11646 |      | 8115      | lunsar                 |
|         | 11817 |      | 8235      | magburaka              |
| 8.95000 | 11916 |      | 8297 2370 | makeni                 |
|         | 12078 |      | 8400      | mange                  |
|         | 12109 |      | 8422      | mano                   |
|         | 13334 |      | 9257      | moyamba                |
|         | 14247 |      | 9872      | njaiama                |
|         | 15285 |      | 10490     | panguma                |
|         | 15510 |      | 10624     | pendembu               |
|         | 15540 |      | 10640     | pepel                  |
|         | 15983 |      | 10948     | port loko              |
|         | 16065 |      | 11020     | potoru                 |
|         | 16244 |      | 11152     | pujehun                |
|         | 17013 |      | 11652     | rotifunk               |
|         | 18023 |      | 12316     | sefadu                 |
|         | 18076 |      | 12349     | sembehun               |
|         | 19325 |      | 13143     | sumbuya                |
|         | 19557 |      | 13298     | taiana                 |
|         | 21556 |      | 14628     | waterloo               |
|         | 21618 |      | 14675     | wellington             |
|         | 22043 |      | 14953     | yele                   |
|         | 22113 |      | 15001     | yonibana               |
| 9.35500 | 2486  | 380  | 413       | bintimani              |
|         | 9045  | 2281 |           | kaba                   |
|         | 11318 | 2879 |           | little scarcies (kaba) |
|         | 16919 | 4546 |           | rokel                  |
| 9.16800 | 18058 | 4895 | 3639      | seli (rokel)           |
| 7.88800 | 18179 | 4944 | 3671      | sewa                   |
|         | 19556 | 5373 |           | taia                   |
| 8.06670 | 12110 | 3116 | 2416      | mano - river           |
|         | 12939 | 3343 |           | moa                    |
| 7.53700 | 18282 | 4973 | 3690      | sherbro island         |
|         | 20671 | 5714 |           | turtle islands         |
|         | 2768  |      | 2168      | borgo maggiore         |
|         | 3299  |      | 2545      | cailungo               |
|         | 3991  |      | 3022      | chiesanuova            |



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|          |       |       |                                |
|----------|-------|-------|--------------------------------|
|          | 5188  | 3835  | dogana                         |
|          | 5209  | 3847  | domagnano                      |
|          | 6007  | 4364  | faetano                        |
|          | 6037  | 4382  | falciano                       |
|          | 6194  | 4478  | fiorina                        |
|          | 7331  | 5201  | gualdicciolo                   |
|          | 13110 | 9097  | montegiardino                  |
|          | 13493 | 9365  | murata                         |
| 43.89300 | 17546 | 11999 | 3537 san marino                |
|          | 18142 | 12384 | serravalle                     |
|          | 21108 | 14315 | ventoso                        |
|          | 20149 | 5573  | titano, monte                  |
|          | 22318 | 15134 | ziguinchor                     |
|          | 22090 | 14981 | yoff                           |
|          | 1700  | 1411  | bakel                          |
|          | 1777  | 1476  | bambey                         |
| 14.72000 | 1932  | 1599  | 283 bargny                     |
|          | 2442  | 1960  | bignona                        |
|          | 4698  | 3505  | dagana                         |
| 14.73100 | 4717  | 3514  | 906 dakar                      |
|          | 4708  | 3509  | dahra (dara)                   |
|          | 4792  | 3561  | dara                           |
|          | 4809  | 3572  | darou mousti                   |
|          | 5105  | 3780  | diourbel                       |
|          | 6094  | 4422  | fatick                         |
|          | 7413  | 5262  | guinguineo                     |
|          | 8909  | 6246  | joal-fadiout                   |
|          | 9089  | 6353  | kafrine                        |
| 14.14700 | 9331  | 6530  | 1863 kaolack                   |
|          | 9569  | 6693  | kedougou                       |
|          | 10055 | 7033  | kolda                          |
|          | 10240 | 7150  | koungheul                      |
|          | 11275 | 7876  | linguere                       |
| 15.60500 | 11499 | 8016  | 2279 louga                     |
|          | 12367 | 8604  | matam                          |
|          | 12464 | 8675  | mbacke (mbake)                 |
|          | 12468 | 8678  | mbake                          |
| 14.40600 | 12491 | 8695  | 2503 mbour                     |
|          | 12534 | 8727  | medina gonasse (medina gounas) |
|          | 12535 | 8728  | medina gounas                  |
|          | 12566 | 8747  | mekhe                          |
|          | 14212 | 9852  | nioro du rip                   |
| 14.75000 | 15736 | 10769 | 3153 pikine                    |
|          | 16075 | 11028 | pout                           |
|          | 16779 | 11490 | richard toll                   |
| 14.74200 | 17069 | 11689 | 3433 rufisque                  |
| 15.98000 | 17274 | 11804 | 3479 saint-louis               |
|          | 18009 | 12306 | sebikhoutane                   |
|          | 18017 | 12311 | sedhiou                        |

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|          |       |       |                          |
|----------|-------|-------|--------------------------|
|          | 19648 | 13369 | tambacounda              |
| 14.84600 | 20022 | 13605 | 4052 thies               |
|          | 20068 | 13635 | tiaroye                  |
|          | 20159 | 13680 | tivaouane                |
|          | 20338 | 13797 | touba                    |
|          | 21083 | 14299 | velingara                |
|          | 3557  | 671   | casamance                |
|          | 5269  | 1126  | doue                     |
| 16.05800 | 7397  | 1796  | 1446 guier, lac de       |
|          | 10234 | 2592  | koulountou               |
|          | 12229 | 3149  | marigot de baila         |
|          | 14158 | 3677  | nieri ko                 |
|          | 14209 | 3694  | niokolo koba             |
|          | 17039 | 4580  | roxo, cap                |
| 14.37800 | 17374 | 4700  | 3493 saloum              |
|          | 18528 | 5049  | sine                     |
|          | 20979 | 5820  | vallee de mboun          |
|          | 6142  | 1394  | ferlo (vallee du ferlo)  |
| 15.62500 | 20980 | 5821  | 4267 vallee du ferlo     |
|          | 3558  | 672   | casamance - river        |
|          | 6041  | 1363  | faleme                   |
|          | 7006  | 1644  | gorce island             |
|          | 22261 | 15095 | zeila (saylac)           |
| 2.15400  | 213   | 173   | 32 afgooye               |
|          | 1557  | 1287  | baardheere               |
|          | 1920  | 1591  | bardera (baardheere)     |
|          | 1895  | 1571  | baraawe                  |
|          | 2925  | 2273  | brava (baraawe)          |
| 3.12800  | 1676  | 1394  | 227 baidoa (baydhabo)    |
|          | 2083  | 1702  | baydhabo                 |
|          | 8574  | 6024  | isha baydhabo (baydhabo) |
| 4.65400  | 2175  | 1768  | 346 beledweyne           |
|          | 2247  | 1818  | bender beyla             |
| 10.40600 | 2293  | 1851  | 373 berbera              |
|          | 2299  | 1856  | bereeda                  |
|          | 2248  | 1819  | bender cassim (boosaaso) |
|          | 2747  | 2156  | boosaaso                 |
|          | 3057  | 2375  | bu'aale                  |
| 9.48900  | 3150  | 2446  | 558 burco                |
|          | 3144  | 2440  | bur acaba (buurhakaba)   |
| 2.80000  | 3217  | 2495  | 574 buurhakaba           |
|          | 3668  | 2786  | ceelbuur                 |
|          | 5595  | 4095  | el bur (ceelbuur)        |
|          | 3669  | 2787  | ceeldheere               |
|          | 5603  | 4102  | el dere (ceeldheere)     |
|          | 3666  | 2784  | ceel gaal                |
|          | 5610  | 4109  | el gal (ceel gaal)       |
|          | 3670  | 2788  | ceerigaabo               |
|          | 5835  | 4249  | erigabo (ceerigaabo)     |

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|          |       |            |                                |
|----------|-------|------------|--------------------------------|
|          | 5028  | 3724       | dhuusa marreeb                 |
|          | 5426  | 3983       | dusa mareb (dhuusa marreeb)    |
|          | 5568  | 4073       | eil (eyl)                      |
|          | 5989  | 4354       | eyl                            |
| 6.70700  | 6538  | 4707 1261  | gaalkacyo                      |
|          | 6579  | 4734       | galcaio (gaalkacyo)            |
|          | 6640  | 4775       | garbahaarrey                   |
|          | 6654  | 4784       | garoowe                        |
| 9.53300  | 7690  | 5452 1514  | hargeysa                       |
|          | 8013  | 5665       | hobyo                          |
|          | 14596 | 10077      | obbia (hobyo)                  |
|          | 6822  | 4900       | giamame (jamaame)              |
| 0.01100  | 8736  | 6126 1726  | jamaame                        |
|          | 6856  | 4918       | giohar (jawhar)                |
| 2.61300  | 8804  | 6166 1745  | jawhar                         |
|          | 6721  | 4831       | gelib (jilib)                  |
| 0.30500  | 8883  | 6226 1761  | jilib                          |
|          | 3667  | 2785       | ceel xamurre (jirriiban)       |
|          | 8899  | 6239       | jirriiban                      |
|          | 4072  | 3082       | chisimaio (kismaayo)           |
| -0.08400 | 9909  | 6936 1981  | kismaayo                       |
|          | 10677 | 7471       | laas dawaco                    |
|          | 10937 | 7642       | laz daua (laas dawaco)         |
|          | 11608 | 8093       | lugh ganana (luuq)             |
|          | 11670 | 8132       | luuq                           |
|          | 12201 | 8481       | mareeq                         |
|          | 12649 | 8794       | meregh (mareeq)                |
| 1.71600  | 12249 | 8514 2447  | marka                          |
|          | 12642 | 8787       | merca (marka)                  |
| 2.10100  | 12979 | 9013 2595  | mogadishu                      |
|          | 13483 | 9358       | muqdisho (mogadishu)           |
|          | 6649  | 4781       | gardo (qardho)                 |
|          | 16335 | 11210      | qardho                         |
|          | 4455  | 3343       | coriole (qoryooley)            |
| 1.80000  | 16379 | 11237 3297 | qoryooley                      |
|          | 16575 | 11360      | ras xaafuun                    |
|          | 17909 | 12243      | saylac                         |
|          | 20711 | 14064      | uanle uen (wanlaweyn)          |
| 2.60000  | 21516 | 14598 4395 | wanlaweyn                      |
|          | 14633 | 10103      | oddur (xuddur)                 |
|          | 21923 | 14884      | xuddur                         |
|          | 3563  | 674        | caseyr, raas                   |
|          | 7351  | 1785       | guardafui, cape (caseyr, raas) |
|          | 5018  | 1057       | dheere laaq                    |
|          | 5027  | 1060       | dhuudo                         |
|          | 5344  | 1157       | dudo, uadi (dhuudo)            |
|          | 5417  | 1179       | durdur                         |
|          | 6821  | 1587       | giahel, uadi (jaceel)          |
| 10.50000 | 8692  | 2185 1714  | jaceel                         |

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|          |       |       |                                  |
|----------|-------|-------|----------------------------------|
|          | 8977  | 2257  | juba                             |
|          | 11170 | 2827  | lhut, uadi (luud, waadi)         |
|          | 11669 | 2986  | luud, waadi                      |
|          | 14271 | 3712  | nogal, uadi (nugaal)             |
|          | 14497 | 3803  | nugaal                           |
|          | 17921 | 4850  | scebeli (shebeli)                |
|          | 18192 | 4947  | shabeelle, webi (shebeli)        |
|          | 18261 | 4969  | shebeli                          |
|          | 18487 | 5041  | silil                            |
| 10.73400 | 18319 | 4984  | 3695 shimbiris                   |
|          | 22384 | 15181 | zvolen                           |
|          | 19239 | 13096 | sturovo                          |
|          | 19367 | 13167 | surany                           |
|          | 22312 | 15128 | ziar nad hronom                  |
|          | 22320 | 15136 | zilina                           |
|          | 9672  | 6765  | kezmarok                         |
| 48.73330 | 10199 | 7119  | 2026 kosice                      |
|          | 16080 | 11032 | povazska bystrica                |
| 48.99600 | 16116 | 11060 | 3233 presov                      |
|          | 17046 | 11676 | rozuava                          |
|          | 17138 | 11726 | ruzomberok                       |
|          | 20423 | 13863 | trebisov                         |
|          | 1874  | 1553  | banovce nad bebravou             |
| 48.76100 | 1876  | 1555  | 269 banska bystrica              |
|          | 2358  | 1899  | besztercebanya (banska bystrica) |
|          | 13993 | 9704  | neusohl (banska bystrica)        |
|          | 1983  | 1633  | bartfa (bardejov)                |
|          | 1919  | 1590  | bardejov                         |
|          | 1984  | 1634  | bartfeld (bardejov)              |
| 48.16670 | 2918  | 2269  | 507 bratislava                   |
|          | 16094 | 11042 | pozsony (bratislava)             |
|          | 16119 | 11062 | pressburg (bratislava)           |
|          | 2966  | 2300  | brezno                           |
|          | 3270  | 2529  | cadca                            |
|          | 4597  | 3439  | csaca (cadca)                    |
|          | 5333  | 3919  | dubnica nad vahom                |
|          | 5334  | 3920  | dubnicz (dubnica nad vahom)      |
|          | 12215 | 8489  | mariatolgyes (dubnica nad vahom) |
|          | 5378  | 3949  | dunajska streda                  |
|          | 5381  | 3951  | dunaszerdahely (dunajska streda) |
|          | 6380  | 4599  | frakstat (hlohovec)              |
|          | 6432  | 4632  | freistadt (hlohovec)             |
|          | 6582  | 4737  | galgoc (hlohovec)                |
|          | 8001  | 5655  | hlohovec                         |
|          | 8072  | 5710  | homenau (humenne)                |
|          | 8224  | 5813  | humenne                          |
|          | 10087 | 7046  | komarno                          |
|          | 10088 | 7047  | komarom (komarno)                |
|          | 10100 | 7055  | komorn (komarno)                 |

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|          |       |           |                                      |
|----------|-------|-----------|--------------------------------------|
|          | 11142 | 7785      | leva (levice)                        |
|          | 11145 | 7787      | levice                               |
|          | 11152 | 7793      | lewenz (levice)                      |
|          | 11380 | 7931      | locse (levoca)                       |
|          | 11148 | 7789      | levoca                               |
|          | 11288 | 7882      | liptovsky mikulas                    |
|          | 11485 | 8004      | losonc (lucenec)                     |
|          | 11486 | 8005      | losontz (lucenec)                    |
|          | 11579 | 8069      | lucenec                              |
|          | 11943 | 8313      | malacka (malacky)                    |
|          | 11944 | 8314      | malacky                              |
| 49.04500 | 12296 | 8555 2456 | martin                               |
|          | 17649 | 12071     | sankt martin (martin)                |
|          | 20640 | 14016     | turciansky svaty martin (martin)     |
|          | 20665 | 14032     | turocszentmarton (martin)            |
|          | 7305  | 5182      | grossmichel (michalovce)             |
|          | 12739 | 8856      | michalovce                           |
|          | 13653 | 9480      | nagymihaly (michalovce)              |
|          | 14002 | 9713      | neutra (nitra)                       |
| 48.33330 | 14234 | 9866 2847 | nitra                                |
|          | 14557 | 10056     | nyitra (nitra)                       |
|          | 14434 | 9968      | nova dubnica                         |
|          | 14446 | 9977      | nove mesto nad vahom                 |
|          | 20942 | 14205     | vagujhely (nove mesto nad vahom)     |
|          | 21420 | 14534     | waagneustadtl (nove mesto nad vahom) |
|          | 5851  | 4259      | ersekujvar (nove zamky)              |
|          | 13982 | 9695      | neuhausl (nove zamky)                |
|          | 14447 | 9978      | nove zamky                           |
|          | 18513 | 12620     | simonovany (partizanske)             |
|          | 15380 | 10550     | partizanske                          |
|          | 18514 | 12621     | simony (partizanske)                 |
|          | 2792  | 2183      | bosing (pezinok)                     |
|          | 2105  | 1714      | bazin (pezinok)                      |
|          | 15652 | 10711     | pezinok                              |
|          | 16057 | 11014     | postyen (piestany)                   |
|          | 15726 | 10762     | piestany                             |
|          | 15783 | 10796     | pistyan (piestany)                   |
|          | 4998  | 3704      | deutschendorf (poprad)               |
|          | 15948 | 10915     | poprad                               |
|          | 16133 | 11073     | prievidza                            |
|          | 16157 | 11083     | privigye (prievidza)                 |
|          | 16158 | 11084     | priwitz (prievidza)                  |
|          | 7294  | 5178      | gross-steffelsdorf (rimavska sobota) |
|          | 16802 | 11507     | rimaszombat (rimavska sobota)        |
|          | 16803 | 11508     | rimavska sobota                      |
|          | 18097 | 12359     | senica                               |
|          | 19469 | 13241     | szenice (senica)                     |
|          | 18128 | 12377     | sered                                |
|          | 19472 | 13244     | szered (serea)                       |

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|          |       |       |  |
|----------|-------|-------|--|
|          | 18066 | 12343 | sellye (skalica)                             |
|          | 18607 | 12685 | skalica                                      |
|          | 8336  | 5888  | iglo (spisska nova ves)                      |
|          | 18901 | 12856 | spisska nova ves                             |
|          | 22334 | 15148 | zipser neudorf (spisska nova ves)            |
|          | 13656 | 9483  | nagytapolcsany (topolcany)                   |
|          | 20288 | 13768 | topolcany                                    |
| 48.90000 | 20431 | 13870 | 4137 trencin                                 |
|          | 13655 | 9482  | nagyszombat (trnava)                         |
| 48.36670 | 20474 | 13900 | 4148 trnava                                  |
|          | 20702 | 14058 | tyrnau (trnava)                              |
|          | 21023 | 14260 | varanno (vranov nad toplou)                  |
|          | 21398 | 14519 | vranov nad toplou                            |
|          | 1098  | 908   | aranyosmarot (zlate moravce)                 |
|          | 22342 | 15153 | zlate moravce                                |
|          | 723   | 600   | altsohl (zvolen)                             |
|          | 22352 | 15161 | zolyom (zvolen)                              |
|          | 7882  | 1926  | hernad (hornad)                              |
|          | 8114  | 1987  | hornad                                       |
|          | 6638  | 1536  | garam (hron)                                 |
|          | 7084  | 1659  | gran (hron)                                  |
| 48.76300 | 8169  | 2001  | 1590 hron                                    |
|          | 8510  | 2116  | ipoly (ipel)                                 |
| 49.24300 | 10684 | 2697  | 2112 laborec                                 |
| 49.25400 | 14813 | 3919  | 2948 ondava                                  |
| 48.66600 | 18653 | 5083  | 3758 slovenske rudohorie                     |
|          | 20813 | 5763  | ungarisches erzgebirge (slovenske rudohorie) |
|          | 19793 | 5437  | tatra mountains                              |
|          | 21416 | 5942  | vysoke tatry (tatra mountains)               |
|          | 20286 | 5614  | topla  |
|          | 20287 | 5615  | toplya (topla)                               |
|          | 19735 | 5423  | tarca (torysa)                               |
|          | 20321 | 5633  | torysa                                       |
| 48.04200 | 20944 | 5809  | 4255 vah                                     |
|          | 21419 | 5944  | waag (vah)                                   |
|          | 4778  | 996   | danube                                       |
| 49.20100 | 6777  | 1576  | 1311 gerlachovsky stit                       |
|          | 13173 | 3397  | morava                                       |
| 49.06300 | 15949 | 4290  | 3199 poprad - river                          |
|          | 22371 | 6205  | zuid   |
|          | 215   | 175   | afobaka                                      |
|          | 588   | 494   | albina                                       |
|          | 1020  | 840   | apoera                                       |
|          | 1031  | 849   | appikalo                                     |
|          | 1309  | 1085  | asidonhopo                                   |
|          | 2306  | 1861  | berg en dal                                  |
|          | 2540  | 2024  | bitagron                                     |
|          | 2793  | 2184  | boskamp                                      |
|          | 2811  | 2193  | boti-pasi                                    |

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|         |       |            |                               |
|---------|-------|------------|-------------------------------|
|         | 3030  | 2352       | brownsweg                     |
|         | 3326  | 2565       | calcutta                      |
|         | 4506  | 3377       | cottica                       |
|         | 6583  | 4738       | galibi                        |
|         | 7282  | 5172       | groningen                     |
|         | 8476  | 5969       | intelewa                      |
|         | 8837  | 6191       | jenny                         |
|         | 8913  | 6249       | joden savanne                 |
|         | 9040  | 6325       | kaaimanston                   |
|         | 10516 | 7347       | kwakoe Gron                   |
|         | 10708 | 7488       | ladoewani                     |
|         | 10817 | 7558       | langatabbetje                 |
|         | 11039 | 7718       | lelydorp                      |
|         | 11583 | 8073       | lucie                         |
|         | 11902 | 8290       | majoli                        |
|         | 12974 | 9009       | moengo                        |
| 5.88330 | 14161 | 9818 2829  | nieuw amsterdam               |
|         | 14162 | 9819       | nieuw nickerie                |
|         | 14252 | 9875       | njoeng jacobkondre            |
|         | 14844 | 10221      | onverwacht                    |
| 5.86670 | 15341 | 10524 3074 | paramaribo                    |
|         | 15345 | 10527      | paranam                       |
|         | 15744 | 10773      | pilgrimkondre                 |
|         | 15865 | 10851      | poeketi                       |
|         | 15886 | 10864      | pokigron                      |
|         | 16704 | 11440      | republiek                     |
|         | 19182 | 13069      | stoelmanseiland               |
|         | 19857 | 13501      | teboe top                     |
|         | 20331 | 13791      | totness                       |
|         | 21440 | 14549      | wageningen                    |
|         | 22218 | 15071      | zanderij                      |
| 4.69400 | 4428  | 883        | 842 coppename                 |
|         | 10155 | 2567       | koppename (coppename)         |
|         | 4290  | 848        | coeroeni (corantijn)          |
|         | 4438  | 887        | corantijn                     |
|         | 4517  | 913        | courantyne (corantijn)        |
|         | 7082  | 1658       | gran                          |
| 3.64700 | 8993  | 2262       | 1783 juliana top              |
|         | 10928 | 2771       | lawa                          |
|         | 8627  | 2162       | itany (litani)                |
|         | 11300 | 2865       | litani                        |
| 5.16300 | 14143 | 3670       | 2825 nickerie                 |
| 3.82800 | 19707 | 5409       | 3977 tapanahony               |
| 4.77200 | 21417 | 5943       | 4368 w.j. van blommesteinmeer |
|         | 4289  | 847        | coeroeni                      |
|         | 18564 | 5055       | sipaliwini                    |
|         | 20127 | 5563       | tinhosa pequena               |
|         | 8452  | 5959       | infante dom henrique          |
|         | 16027 | 10988      | porto alegre                  |

Sheet1

|          |       |      |       |                                  |
|----------|-------|------|-------|----------------------------------|
|          | 17683 |      | 12101 | santa cruz                       |
|          | 17719 |      | 12126 | santana                          |
|          | 17740 |      | 12141 | santo antonio                    |
|          | 17770 |      | 12162 | sao tome                         |
|          | 2723  | 450  |       | bombom, ilha                     |
|          | 3261  | 579  |       | cabras, ilha das                 |
|          | 3522  | 657  |       | caroco, ilha                     |
|          | 16149 | 4321 |       | principe                         |
|          | 16142 | 4316 |       | prince island (principe)         |
|          | 16922 | 4547 |       | rolas, ilha das                  |
|          | 17772 | 4796 |       | sao tome, pico de                |
|          | 20126 | 5562 |       | tinhasa grande                   |
|          | 22192 |      | 15054 | zacatecoluca                     |
|          | 132   |      | 106   | acajutla                         |
|          | 267   |      | 216   | ahuachapan                       |
|          | 1024  |      | 844   | apopa                            |
|          | 3773  |      | 2855  | chalatenango                     |
| 13.98330 | 3775  |      | 2856  | 695 chalchuapa                   |
|          | 4060  |      | 3074  | chirilagua                       |
|          | 4199  |      | 3169  | ciudad arce                      |
|          | 5601  |      | 4100  | el congo                         |
|          | 5650  |      | 4148  | el triunfo                       |
|          | 8394  |      | 5923  | ilobasco                         |
|          | 8480  |      | 5972  | intipuca                         |
| 13.31670 | 8897  |      | 6238  | 1767 jiquilisco                  |
|          | 10622 |      | 7427  | la libertad                      |
|          | 10632 |      | 7436  | la palma                         |
|          | 10669 |      | 7466  | la union                         |
|          | 11417 |      | 7955  | lolotique                        |
|          | 12647 |      | 8792  | mercedes umana                   |
| 14.33330 | 12698 |      | 8827  | 2549 metapan                     |
|          | 14493 |      | 10018 | nueva san salvador               |
|          | 17718 |      | 12125 | santa tecla (nueva san salvador) |
|          | 14767 |      | 10176 | olocuila                         |
|          | 15384 |      | 10554 | pasaquina                        |
|          | 15571 |      | 10660 | perquin                          |
|          | 16220 |      | 11130 | puerto el triunfo                |
|          | 16420 |      | 11265 | quezaltepeque                    |
|          | 17490 |      | 11952 | san francisco                    |
|          | 17498 |      | 11960 | san ignacio                      |
|          | 17538 |      | 11991 | san luis                         |
|          | 17548 |      | 12001 | san martin                       |
| 13.45800 | 17553 |      | 12003 | 3539 san miguel                  |
|          | 17576 |      | 12023 | san rafael                       |
| 13.70500 | 17583 |      | 12029 | 3547 san salvador                |
| 13.98330 | 17670 |      | 12089 | 3559 santa ana                   |
|          | 17717 |      | 12124 | santa rosa de lima               |
|          | 17744 |      | 12145 | santo tomas                      |
|          | 17588 |      | 12034 | san vicente                      |



Sheet1

|          |       |       |      |                                   |
|----------|-------|-------|------|-----------------------------------|
| 13.86670 | 18108 | 12366 | 3651 | sensuntepeque                     |
|          | 18787 | 12790 |      | sonsonate                         |
| 13.33330 | 20900 | 14177 | 4245 | usulutan                          |
| 14.03800 | 3706  | 719   | 687  | cerron grande, embalse            |
| 13.87100 | 4266  | 841   | 803  | coatepeque, lago de               |
|          | 6931  | 1625  |      | goascoran - river                 |
|          | 7401  | 1797  |      | guija, lago de                    |
| 13.65000 | 8397  | 2068  | 1639 | ilopango, lago de                 |
|          | 8898  | 2238  |      | jiquilisco, bahia de              |
|          | 11046 | 2792  |      | lempa                             |
|          | 15429 | 4132  |      | paz                               |
|          | 10628 | 2685  |      | la matepec (santa ana, volcan de) |
| 13.82200 | 17673 | 4772  | 3560 | santa ana, volcan de              |
|          | 19330 | 5301  |      | sumpul                            |
|          | 20297 | 5619  |      | torola                            |
|          | 6281  | 1447  |      | fonseca, gulf of                  |
|          | 6963  | 4993  |      | golan heights                     |
|          | 19892 | 13522 |      | tell shedadi (ash shadadah)       |
|          | 520   | 444   |      | al qusayr                         |
|          | 7694  | 5454  |      | harim                             |
| 36.23330 | 7568  | 5370  | 1481 | halab (aleppo)                    |
| 36.36670 | 7955  | 5625  | 1553 | hims                              |
|          | 10897 | 7614  |      | latakia                           |
|          | 20589 | 13982 |      | tudmur (palmyra)                  |
|          | 117   | 94    |      | abu a£ duhur                      |
|          | 107   | 86    |      | aboudouhour (abu a£ Duhur)        |
|          | 120   | 97    |      | abu kamal                         |
|          | 105   | 84    |      | abou kemal (abu kamal)            |
|          | 651   | 542   |      | ali qunaytirah                    |
|          | 5638  | 4136  |      | el quneitra (ali qunaytirah)      |
|          | 10415 | 7281  |      | kuneitra (ali qunaytirah)         |
| 35.51670 | 474   | 400   | 62   | al ladhiqiyah                     |
|          | 484   | 409   |      | al malikiyah                      |
|          | 4856  | 3602  |      | dayrik (al malikiyah)             |
|          | 492   | 416   |      | al mayadin                        |
|          | 12719 | 8839  |      | meyadine (al mayadin)             |
| 37.00000 | 511   | 435   | 68   | al qamishli                       |
|          | 9229  | 6454  |      | kamishli (al qamishli)            |
|          | 521   | 445   |      | al qutayfah                       |
|          | 10248 | 7156  |      | kouteife (al qutayfah)            |
|          | 818   | 673   |      | an nabk                           |
|          | 5627  | 4126  |      | el nebk (an nabk)                 |
|          | 13899 | 9645  |      | nebeck (an nabk)                  |
|          | 13901 | 9647  |      | nebk (an nabk)                    |
| 35.95000 | 1057  | 871   | 144  | ar raqqah                         |
|          | 16509 | 11325 |      | rakka (ar raqqah)                 |
|          | 1281  | 1059  |      | ash shadadah                      |
|          | 18193 | 12419 |      | shaddadi (ash shadadah)           |
|          | 18264 | 12461 |      | shedadi (ash shadadah)            |

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|          |       |       |                                     |
|----------|-------|-------|-------------------------------------|
|          | 1241  | 1025  | as sabkhah                          |
|          | 17191 | 11758 | sabkha (as sabkhah)                 |
|          | 1256  | 1038  | as sukhnah                          |
|          | 18820 | 12815 | soukhne (as sukhnah)                |
|          | 19288 | 13123 | sukhne (as sukhnah)                 |
|          | 1259  | 1041  | as suwayda'                         |
|          | 5646  | 4144  | el suweida (as suwayda')            |
|          | 18813 | 12809 | soueida (as suwayda')               |
|          | 1341  | 1117  | at tall al abya£                    |
|          | 19891 | 13521 | tell abaid (at tall al abya£)       |
|          | 1342  | 1118  | at tibni                            |
|          | 42    | 37    | a'zaz                               |
|          | 1861  | 1545  | baniyas                             |
|          | 1859  | 1543  | baniyas (baniyas)                   |
| 33.50000 | 4742  | 3531  | 916 damascus                        |
|          | 5077  | 3764  | dimashq (damascus)                  |
|          | 5880  | 4280  | esh sham (damascus)                 |
|          | 4791  | 3560  | dar'a                               |
|          | 4961  | 3678  | der'a (dar'a)                       |
|          | 4964  | 3681  | deraa (dar'a)                       |
|          | 4854  | 3600  | dayr az zawr                        |
|          | 4900  | 3633  | deir ez zo (dayr az zawr)           |
|          | 5363  | 3937  | duma                                |
| 33.55000 | 5277  | 3892  | 1008 douma (duma)                   |
| 35.15000 | 7606  | 5396  | 1491 hamah                          |
| 35.95000 | 8320  | 5874  | 1626 idlib                          |
|          | 5137  | 3801  | djeble (jablah)                     |
|          | 8687  | 6094  | jablah                              |
|          | 8817  | 6175  | jeble (jablah)                      |
|          | 5142  | 3806  | djerablous (jarabulus)              |
|          | 8779  | 6154  | jarabulus                           |
|          | 8839  | 6192  | jerablus (jarabulus)                |
|          | 5154  | 3816  | djizr el choghur (jizr ash shughur) |
|          | 8900  | 6240  | jizr ash shughur                    |
|          | 11703 | 8156  | ma'arrat an nu'man                  |
|          | 11781 | 8212  | madinat ath thawrah                 |
|          | 12047 | 8375  | manbij                              |
|          | 12615 | 8772  | menbij (manbij)                     |
|          | 12342 | 8584  | maskanah                            |
|          | 12681 | 8818  | meskene (maskanah)                  |
|          | 16447 | 11289 | ra's al 'ayn                        |
|          | 17318 | 11833 | salamiyah                           |
|          | 18052 | 12336 | selemia (salamiyah)                 |
|          | 17363 | 11866 | salkhad                             |
|          | 19499 | 13265 | tabaqah                             |
|          | 6002  | 4361  | fadghami (tall fadghami)            |
|          | 19627 | 13352 | tall fadghami                       |
|          | 19764 | 13446 | tartus                              |
|          | 1     | 1     | 'abd al 'aziz, jabal                |

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|           |       |       |      |                             |
|-----------|-------|-------|------|-----------------------------|
|           | 487   |       | 411  | al manasif                  |
|           | 972   |       | 799  | anti-lebanon mountains      |
| 35.38100  | 2528  | 390   | 423  | bishri, jabal               |
| 37.00000  | 5425  | 1181  | 1044 | duruz, jabal ad             |
| 34.50000  | 13418 | 3468  | 2667 | muh, sabkhat al - salt-flat |
| 35.25000  | 14527 | 3817  | 2902 | nusayriyah, jabal al        |
|           | 5951  | 1331  |      | euphrates                   |
| 33.40000  | 7880  | 1925  | 1544 | hermon, mount               |
| 35.99700  | 8685  | 2182  | 1713 | jabbul, sabkhat al          |
|           | 13417 | 3467  |      | muh, sabkhat al - river     |
|           | 14934 | 3958  |      | orontes                     |
|           | 19460 | 5340  |      | syrian desert               |
|           | 8462  | 2094  |      | inkangala                   |
|           | 20532 | 13941 |      | tshaneni                    |
|           | 2403  | 1937  |      | bhunya                      |
|           | 3142  | 2438  |      | bunya (bhunya)              |
|           | 2433  | 1956  |      | big bend                    |
|           | 2763  | 2164  |      | bordergate                  |
|           | 3122  | 2423  |      | bulembu                     |
|           | 5994  | 4356  |      | ezulwini                    |
|           | 6713  | 4824  |      | gege                        |
|           | 8000  | 5654  |      | hlathikulu                  |
|           | 10495 | 7333  |      | kuthuleni                   |
|           | 6971  | 4998  |      | gollel (lavumisa)           |
|           | 10927 | 7634  |      | lavumisa                    |
|           | 11421 | 7958  |      | lomahasha                   |
|           | 11455 | 7984  |      | lonhlupheko                 |
|           | 11622 | 8101  |      | lukhalweni                  |
|           | 11789 | 8220  |      | madlangampisi               |
|           | 11846 | 8253  |      | mahamba                     |
|           | 12001 | 8346  |      | maloma                      |
|           | 12100 | 8417  |      | mankayane                   |
|           | 2946  | 2285  |      | bremerdorp (manzini)        |
| -26.49600 | 12146 | 8448  | 2423 | manzini                     |
|           | 12389 | 8621  |      | matsapha                    |
|           | 13363 | 9278  |      | mtsapa (matsapha)           |
|           | 12433 | 8651  |      | mayaluka                    |
| -26.40500 | 12463 | 8674  | 2498 | mbabane                     |
|           | 12497 | 8700  |      | mbulungwane                 |
|           | 12728 | 8846  |      | mhlambanyatsi               |
|           | 12729 | 8847  |      | mhlosheni                   |
|           | 12730 | 8848  |      | mhlume                      |
|           | 12731 | 8849  |      | mhlumeni                    |
|           | 13267 | 9218  |      | motjane                     |
|           | 14099 | 9788  |      | ngogolo                     |
|           | 6948  | 4981  |      | goedgegun (nhlangano)       |
|           | 14122 | 9798  |      | nhlangano                   |
|           | 14255 | 9878  |      | nkanini                     |
|           | 14265 | 9886  |      | nkundla                     |

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|          |       |                       |
|----------|-------|-----------------------|
| 14474    | 10004 | nsoko                 |
| 15731    | 10767 | piggs peak            |
| 16888    | 11568 | rocklands             |
| 17333    | 11845 | salem                 |
| 17361    | 11864 | salitje               |
| 18431    | 12567 | sicunusa              |
| 18440    | 12574 | sidvokodvo            |
| 18519    | 12622 | simunye               |
| 18566    | 12660 | siphofaneni           |
| 18586    | 12672 | siteki                |
| 19149    | 13043 | stegi (siteki)        |
| 18589    | 12673 | sitobela              |
| 8968     | 2254  | jozini dam            |
| 12498    | 3207  | mbuluzi               |
| 12927    | 3340  | mkhondvo              |
| 12936    | 3342  | mnjoli dam            |
| 8458     | 2092  | ingwavuma (nggwavuma) |
| 14097    | 3652  | nggwavuma             |
| 14117    | 3660  | ngwempisi             |
| 10089    | 2551  | komati                |
| 10985    | 2777  | lebombo mountains     |
| 11664    | 2984  | lusutfu               |
| 21654    | 6004  | west caicos           |
| 1775     | 1474  | bambarra              |
| 2613     | 2067  | blue hills            |
| 2817     | 2197  | bottle creek          |
| 4274     | 3224  | cockburn harbour      |
| 4276     | 3226  | cockburn town         |
| 9668     | 6762  | kew                   |
| 755      | 627   | ambergris cays        |
| 5469     | 1190  | east caicos           |
| 7097     | 1666  | grand caicos          |
| 7124     | 1683  | grand turk island     |
| 13276    | 3428  | mouchoir passage      |
| 14349    | 3746  | north caicos          |
| 16173    | 4327  | providenciales        |
| 18832    | 5145  | south caicos          |
| 20656    | 5709  | turks islands         |
| 3297     | 592   | caicos passage        |
| 22359    | 15167 | zouar                 |
| 13.81670 | 79    | 9 abeche              |
|          | 106   | 85 abou-deia          |
|          | 733   | 608 am timan          |
|          | 1005  | 828 aozou             |
|          | 1367  | 1141 ati              |
|          | 1674  | 1392 baibokoum        |
|          | 1918  | 1589 bardai           |
|          | 2275  | 1839 benoy            |
|          | 2469  | 1978 biltine          |

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|          |       |      |            |                         |
|----------|-------|------|------------|-------------------------|
|          | 2696  |      | 2124       | bol                     |
|          | 2737  |      | 2146       | bongor                  |
|          | 5171  |      | 3822       | doba                    |
|          | 6000  |      | 4359       | fada                    |
|          | 6099  |      | 4424       | faya                    |
|          | 6161  |      | 4461       | fianga                  |
|          | 7008  |      | 5021       | gore                    |
|          | 7064  |      | 5067       | goz-beida               |
|          | 7680  |      | 5445       | haraze-mangueigne       |
|          | 9197  |      | 6429       | kamai                   |
|          | 9598  |      | 6712       | kelo                    |
|          | 10178 |      | 7106       | koro toro               |
|          | 10238 |      | 7148       | koumra                  |
|          | 10536 |      | 7359       | kyabe                   |
|          | 2146  |      | 1745       | behagle (lai)           |
|          | 10736 |      | 7504       | lai                     |
|          | 11098 |      | 7756       | lere                    |
|          | 12075 |      | 8398       | mangalme                |
|          | 12147 |      | 8449       | mao                     |
|          | 12266 |      | 8529       | maro                    |
|          | 12351 |      | 8591       | massenya                |
|          | 12582 |      | 8753       | melfi                   |
|          | 13001 |      | 9024       | moissala                |
|          | 13058 |      | 9061       | mongo                   |
| 8.58330  | 13289 |      | 9231 2649  | moundou                 |
|          | 13329 |      | 9252       | moussoro                |
|          | 6348  |      | 4579       | fort-lamy (n'djamena)   |
| 12.13600 | 13596 |      | 9432 2701  | n'djamena               |
|          | 14248 |      | 9873       | njamena (n'djamena)     |
|          | 14287 |      | 9900       | nokou                   |
|          | 15082 |      | 10375      | ounianga kebir          |
|          | 15211 |      | 10442      | pala                    |
|          | 6340  |      | 4571       | fort-archambault (sarh) |
| 9.13330  | 17801 |      | 12184 3604 | sarh                    |
|          | 1003  |      | 826        | aouk                    |
|          | 1536  |      | 1271       | azoum                   |
| 13.15600 | 2035  | 275  | 314        | batha                   |
| 13.50000 | 3751  | 730  | 691        | chad, lake              |
|          | 19839 | 5454 |            | tchad, lac (chad, lake) |
| 19.86700 | 5738  | 1258 | 1104       | emi koussi              |
| 16.92100 | 5779  | 1277 | 1115       | ennedi                  |
| 18.27000 | 5818  | 1290 | 1125       | erdi ma                 |
|          | 5827  | 1294 |            | erg du djourab          |
| 11.09000 | 5828  | 1295 | 1127       | erguig                  |
| 15.33600 | 9342  | 2361 | 1866       | kapka, massif du        |
| 7.51700  | 9584  | 2427 | 1922       | keita                   |
| 9.68000  | 11393 | 2908 | 2254       | logone                  |
|          | 13324 | 3447 |            | mourdi, depression de   |
|          | 15069 | 4009 |            | ouham                   |

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|          |       |      |       |                             |
|----------|-------|------|-------|-----------------------------|
| 9.77400  | 17317 | 4688 | 3485  | salamat                     |
|          | 20073 | 5539 |       | tibesti                     |
| 14.14600 | 6803  | 1583 | 1318  | ghazal                      |
|          | 17233 | 4658 |       | sahara desert               |
|          | 22038 |      | 14948 | yegue                       |
|          | 238   |      | 196   | agou gadzepe                |
|          | 782   |      | 651   | amlame                      |
| 6.23330  | 888   |      | 728   | 117 aneho                   |
|          | 15624 |      | 10690 | petit-popo (aneho)          |
|          | 923   |      | 757   | anie                        |
| 7.53330  | 1348  |      | 1123  | 185 atakpame                |
| 7.63100  | 1626  |      | 1348  | 213 badou                   |
| 9.38330  | 1635  |      | 1355  | 217 bafilo                  |
| 9.25000  | 2009  |      | 1650  | 304 bassar                  |
|          | 2604  |      | 2059  | blitta                      |
|          | 1017  |      | 837   | apeyeme (danyi-apeyeme)     |
|          | 4785  |      | 3555  | danyi-apeyeme               |
| 10.86670 | 4788  |      | 3557  | 920 dapaong                 |
|          | 7380  |      | 5241  | guerin-kouka                |
|          | 9060  |      | 6339  | kabou                       |
|          | 9280  |      | 6496  | kande                       |
| 9.61400  | 9351  |      | 6543  | 1870 kara                   |
|          | 10774 |      | 7527  | lama-kara (kara)            |
|          | 9667  |      | 6761  | keve                        |
| 6.90000  | 10269 |      | 7170  | 2039 kpalime                |
|          | 15224 |      | 10452 | palime (kpalime)            |
|          | 10815 |      | 7556  | langabou                    |
| 6.13500  | 11426 |      | 7961  | 2261 lome                   |
|          | 12069 |      | 8393  | mandouri                    |
|          | 14127 |      | 9802  | niamtougou                  |
|          | 14421 |      | 9959  | notse                       |
|          | 15083 |      | 10376 | ountivou                    |
|          | 10268 |      | 7169  | kpagouda (pagouda)          |
|          | 15183 |      | 10421 | pagouda                     |
| 10.35000 | 12081 |      | 8401  | 2412 mango (sansanne-mango) |
|          | 17663 |      | 12083 | sansanne-mango              |
|          | 18810 |      | 12806 | sotouboua                   |
|          | 19508 |      | 13270 | tabligbo                    |
| 9.03330  | 19840 |      | 13494 | 4012 tchamba                |
|          | 20201 |      | 13711 | tohoun                      |
| 6.41670  | 20529 |      | 13938 | 4157 tsevie                 |
|          | 21348 |      | 14490 | vogan                       |
|          | 239   |      | 197   | agou, mont                  |
|          | 2065  |      | 1689  | baumann, pic (agou, mont)   |
|          | 6104  | 1382 |       | fazao, monts du             |
|          | 9067  | 2287 |       | kabye plateau               |
| 8.40700  | 13074 | 3378 | 2612  | mono                        |
|          | 13758 | 3562 |       | nangbeto, retenue de        |
|          | 14682 | 3872 |       | ogou                        |

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|          |       |      |       |                                      |
|----------|-------|------|-------|--------------------------------------|
|          | 7542  | 1830 |       | haho                                 |
| 10.60800 | 15015 | 3988 |       | 2990 oti                             |
|          | 21954 |      | 14902 | yala                                 |
| 7.86670  | 15693 |      | 10738 | 3142 phuket                          |
|          | 1513  |      | 1255  | ayutthaya                            |
|          | 15689 |      | 10735 | phra nakhon si ayutthaya (ayutthaya) |
| 13.75000 | 1846  |      | 1532  | 259 bangkok                          |
|          | 10330 |      | 7214  | krung thep (bangkok)                 |
|          | 1784  |      | 1482  | ban hua hin                          |
|          | 3164  |      | 2457  | buriram                              |
|          | 3747  |      | 2837  | chachoengsao                         |
|          | 3766  |      | 2849  | chaiyaphum                           |
|          | 3830  |      | 2891  | chanthaburi                          |
| 18.78000 | 3972  |      | 3005  | 731 Chiang mai                       |
|          | 4104  |      | 3103  | chon buri                            |
|          | 4145  |      | 3129  | chumphon                             |
|          | 1781  |      | 1479  | ban hat yai (hat yai)                |
| 7.01670  | 7744  |      | 5488  | 1520 hat yai                         |
|          | 9158  |      | 6401  | kalasin                              |
|          | 13373 |      | 9285  | muang kalasin (kalasin)              |
| 16.43000 | 9735  |      | 6808  | 1942 khon kaen                       |
|          | 13376 |      | 9288  | muang khon kaen (khon kaen)          |
|          | 10788 |      | 7539  | lampang                              |
|          | 13379 |      | 9291  | muang lampang (lampang)              |
|          | 11386 |      | 7937  | loei                                 |
|          | 13380 |      | 9292  | muang loei (loei)                    |
|          | 11420 |      | 7957  | lom sak                              |
|          | 13381 |      | 9293  | muang lom sak (lom sak)              |
|          | 11459 |      | 7987  | lop buri                             |
|          | 11836 |      | 8248  | maha sarakham                        |
|          | 13695 |      | 9509  | nakhon pathom                        |
|          | 13696 |      | 9510  | nakhon phanom                        |
|          | 10158 |      | 7097  | korat (nakhon ratchasima)            |
| 15.00000 | 13697 |      | 9511  | 2719 nakhon ratchasima               |
|          | 13382 |      | 9294  | muang nakhon sawan (nakhon sawan)    |
| 15.70000 | 13698 |      | 9512  | 2720 nakhon sawan                    |
| 8.40000  | 13699 |      | 9513  | 2721 nakhon si thammarat             |
|          | 13384 |      | 9296  | muang nan (nan)                      |
|          | 13740 |      | 9538  | nan                                  |
|          | 13791 |      | 9573  | narathiwat                           |
|          | 14297 |      | 9903  | nong khai                            |
|          | 15415 |      | 10573 | pattani                              |
|          | 15665 |      | 10721 | phet buri (phetchaburi)              |
|          | 15666 |      | 10722 | phetchaburi                          |
|          | 13388 |      | 9300  | muang phitsanulok (phitsanulok)      |
| 16.81670 | 15678 |      | 10728 | 3136 phitsanulok                     |
|          | 13390 |      | 9302  | muang phrae (phrae)                  |
|          | 15690 |      | 10736 | phrae                                |
|          | 16587 |      | 11367 | ratchaburi                           |

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|----------|-------|-------|--|
|          | 16618 | 11388 | rayong                                   |
|          | 13391 | 9303  | muang roi et (roi et)                    |
|          | 16916 | 11585 | roi et                                   |
|          | 17300 | 11819 | sakon nakhon                             |
|          | 13392 | 9304  | muang samut prakan (samut prakan)        |
|          | 17446 | 11918 | samut prakan                             |
|          | 17447 | 11919 | samut sakhon                             |
|          | 17784 | 12170 | sara buri                                |
|          | 18540 | 12639 | singora (songkhla)                       |
| 7.20000  | 18777 | 12784 | 3784 songkhla                            |
|          | 19369 | 13169 | surat thani                              |
|          | 19373 | 13171 | surin                                    |
|          | 16487 | 11314 | rahaeng (tak)                            |
|          | 19580 | 13315 | tak                                      |
| 13.72000 | 20041 | 13616 | 4057 thon buri                           |
|          | 20398 | 13847 | trang                                    |
| 15.25000 | 20721 | 14069 | 4196 ubon ratchathani                    |
| 17.41670 | 20729 | 14075 | 4199 udon thani                          |
|          | 20915 | 14186 | uttaradit                                |
|          | 852   | 701   | andaman sea                              |
|          | 2455  | 372   | bilaukaung range                         |
| 12.03200 | 3814  | 749   | 701 chang, ko                            |
| 14.23000 | 3832  | 755   | 708 chao phraya                          |
|          | 4768  | 991   | dangrek, chuor phmun (dang raek, phanom) |
|          | 4761  | 987   | dang raek, phanom                        |
|          | 4767  | 990   | dangrak, chaine des (dang raek, phanom)  |
|          | 5231  | 1113  | dong rak, phanom (dang raek, phanom)     |
| 18.54600 | 8479  | 2102  | 1664 inthanon, doi                       |
| 16.40000 | 10159 | 2568  | 2015 korat plateau                       |
|          | 10271 | 2600  | kra, isthmus of                          |
| 13.73330 | 10331 | 2614  | 2054 krung thep, ao                      |
|          | 11799 | 3017  | mae nam ping                             |
| 8.11700  | 11961 | 3070  | 2381 malay peninsula                     |
| 9.75600  | 15663 | 4210  | 3132 phangan, ko                         |
| 7.92200  | 15694 | 4220  | 3143 phuket, ko                          |
| 9.50200  | 17444 | 4723  | 3510 samui, ko                           |
| 17.44200 | 19676 | 5399  | 3967 tane range                          |
| 10.64800 | 999   | 120   | 137 ao thai (thailand, gulf of)          |
|          | 18411 | 5014  | siam, gulf of (thailand, gulf of)        |
|          | 19994 | 5512  | thailand, gulf of                        |
|          | 17397 | 4710  | salween                                  |
|          | 22237 | 15080 | zarafshon                                |
|          | 16338 | 11212 | qarokul'                                 |
|          | 18248 | 12452 | shartuz                                  |
|          | 20952 | 14210 | vakhsh                                   |
|          | 22134 | 15013 | yovon                                    |
|          | 1505  | 1249  | ayni                                     |
|          | 4764  | 3547  | danghara                                 |
| 38.59100 | 5427  | 3984  | 1045 dushanbe                            |



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|          |       |       |                                    |
|----------|-------|-------|------------------------------------|
|          | 5438  | 3992  | dyushambe (dushanbe)               |
|          | 19105 | 13010 | stalinabad (dushanbe)              |
|          | 5429  | 3986  | dusti                              |
|          | 5451  | 4004  | dzhelandy                          |
|          | 6798  | 4884  | gharm                              |
|          | 7984  | 5646  | hisor (gissar)                     |
|          | 8573  | 6023  | isfara                             |
|          | 8584  | 6029  | ishkoshim                          |
|          | 16318 | 11199 | qal'aikhum                         |
|          | 9171  | 6411  | kalininabad                        |
|          | 10129 | 7075  | konibodom                          |
|          | 8118  | 5742  | horog (khorugh)                    |
|          | 9740  | 6812  | khorog                             |
|          | 9727  | 6801  | khodzhent (khujand)                |
|          | 9730  | 6804  | khajend (khujand)                  |
|          | 9749  | 6819  | khujand                            |
|          | 11056 | 7727  | leninabad (khujand)                |
|          | 10013 | 7005  | kofarnihon                         |
|          | 14887 | 10257 | ordzhoniki- dzeabad (kofarnikhon)  |
|          | 9099  | 6360  | kaganovichabad (kolkhozobad)       |
|          | 10069 | 7038  | kolkhozobad                        |
|          | 20590 | 13983 | tugalan (kolkhozobad)              |
|          | 7366  | 5228  | gudara (kudara)                    |
|          | 10361 | 7237  | kudara                             |
|          | 10386 | 7258  | kulob                              |
|          | 16439 | 11281 | qurghonteppa                       |
|          | 16370 | 11231 | qizilrabot                         |
|          | 13244 | 9201  | moskva                             |
|          | 13503 | 9373  | murghob                            |
|          | 14433 | 9967  | nov                                |
|          | 13858 | 9615  | navobod                            |
|          | 15293 | 10492 | panji poyon                        |
|          | 14309 | 9912  | norak                              |
|          | 6081  | 4414  | farkhor                            |
|          | 15514 | 10626 | pendzhikent                        |
|          | 17112 | 11709 | rushon                             |
|          | 16660 | 11409 | regar (tursunzoda)                 |
|          | 20669 | 14035 | tursunzoda                         |
|          | 20850 | 14145 | ura-tyube                          |
| 38.15300 | 1982  | 262   | 297 bartang                        |
|          | 6876  | 1608  | gissar range                       |
|          | 6878  | 1610  | gissarskiy khrebet (gissar range)  |
| 37.72700 | 7443  | 1805  | 1454 gund                          |
|          | 16339 | 4374  | qarokul', ozero                    |
|          | 9541  | 2416  | kayrakkumskoye vodokhran- ilishche |
|          | 6652  | 1540  | garmo peak (kommunizma, pik)       |
|          | 10097 | 2553  | kommunizma, pik                    |
|          | 19103 | 5227  | stalin peak (kommunizma, pik)      |
| 39.12700 | 13414 | 3466  | 2666 mughsu                        |

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|          |       |      |       |   |
|----------|-------|------|-------|---|
|          | 15247 | 4072 |       | pamir                                     |
| 37.50000 | 15248 | 4073 | 3047  | pamirs                                    |
|          | 16343 | 4375 |       | qatorkuhi darvoz (petra pervogo, khrebet) |
|          | 15637 | 4207 |       | petra pervogo, khrebet                    |
|          | 17804 | 4806 |       | sarikol range                             |
|          | 17828 | 4815 |       | sarykol'skiy khrebet (sarikol range)      |
| 39.09100 | 19377 | 5319 | 3889  | surkhob                                   |
|          | 20650 | 5706 |       | turkestan range                           |
|          | 20651 | 5707 |       | turkestanskiy khrebet (turkestan range)   |
| 37.78000 | 20953 | 5813 | 4258  | vakhsh - river                            |
|          | 6138  | 1392 |       | fergana valley                            |
|          | 10440 | 2636 |       | kurama range                              |
|          | 15291 | 4091 |       | panj                                      |
|          | 19452 | 5337 |       | syr                                       |
|          | 22277 | 6193 |       | zeravshan - river                         |
|          | 1347  |      | 1122  | atafu atoll                               |
|          | 6031  | 1360 |       | fakaofu atoll                             |
|          | 14506 | 3809 |       | nukunonu atoll                            |
|          | 9355  |      | 6545  | kara-bogaz-gol, zaliv                     |
|          | 802   |      | 664   | amu-dar'ya                                |
|          | 3864  |      | 2919  | charshangu                                |
|          | 890   |      | 730   | anew (annau)                              |
|          | 943   |      | 774   | annau                                     |
| 37.97000 | 1294  |      | 1071  | 176 ashgabat                              |
|          | 1299  |      | 1075  | ashkhabad (ashgabat)                      |
|          | 15901 |      | 10876 | poltoratsk (ashgabat)                     |
|          | 1623  |      | 1347  | badiyat ash badkhyz                       |
|          | 1662  |      | 1381  | baherden (bakherden)                      |
|          | 1660  |      | 1379  | baharden (bakherden)                      |
|          | 1704  |      | 1415  | bakherden                                 |
|          | 2092  |      | 1706  | bayram-ali (bayramaly)                    |
|          | 2093  |      | 1707  | bayramaly                                 |
|          | 2161  |      | 1756  | bekdash                                   |
|          | 2387  |      | 1924  | bezmein (byuzmeyin)                       |
|          | 3241  |      | 2512  | byuzmeyin                                 |
|          | 3762  |      | 2846  | chagyl                                    |
|          | 3493  |      | 2675  | cardzou (chardzhev)                       |
|          | 3843  |      | 2900  | charjew (chardzhev)                       |
| 39.11600 | 3838  |      | 2896  | 711 chardzhev                             |
|          | 3839  |      | 2897  | chardzhou (chardzhev)                     |
|          | 11063 |      | 7734  | leninsk (chardzhev)                       |
|          | 3674  |      | 2791  | celeken (cheleken)                        |
|          | 3915  |      | 2964  | cheleken                                  |
|          | 4795  |      | 3562  | darganata                                 |
|          | 4819  |      | 3578  | darvaza                                   |
|          | 4974  |      | 3688  | derweze (darvaza)                         |
| 41.85100 | 4824  |      | 3580  | 928 dashkhovuz                            |
|          | 19767 |      | 13449 | tasauz (dashkhovuz)                       |
|          | 19770 |      | 13452 | tashauz (dashkhovuz)                      |

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| 4760           | 3545      | danew (deynev)              |
| 5009           | 3711      | deynev                      |
| 5444           | 3997      | dzebel (dzhebel)            |
| 5450           | 4003      | dzhebel                     |
| 8814           | 6173      | jebel (dzhebel)             |
| 5715           | 4182      | eloten (yoloten)            |
| 8495           | 5984      | iolotan' (eloten)           |
| 22103          | 14992     | yoloten (eloten)            |
| 5877           | 4277      | esenguly                    |
| 6666           | 4792      | gasan-kuli (esenguly)       |
| 6657           | 4787      | garrygala                   |
| 9356           | 6546      | kara-kala (garrygala)       |
| 6686           | 4804      | gaz-achak                   |
| 6691           | 4809      | gazandzhyk                  |
| 9550           | 6680      | kazandzhik (gazandzhyk)     |
| 6716           | 4827      | gekdepe                     |
| 6958           | 4988      | gokdepe (gekdepe)           |
| 6747           | 4848      | geok-tepe (gekdepe)         |
| 7057           | 5063      | govurdak                    |
| 7352           | 5218      | guardak (govurdak)          |
| 7438           | 5282      | gumdag                      |
| 10389          | 7260      | kum-dag (gumdag)            |
| 7461           | 5297      | gushgy                      |
| 10478          | 7321      | kushka (gushgy)             |
| 7490           | 5318      | gyzylarbat                  |
| 9954           | 6965      | kizyl-arvat (gyzylarbat)    |
| 9041           | 6326      | kaakhka (kaka)              |
| 9133           | 6383      | kaka                        |
| 6578           | 4733      | galaymor (kalai-mor)        |
| 9150           | 6395      | kalai-mor                   |
| 9170           | 6410      | kalinin                     |
| 9360           | 6550      | karabil', vozvyshennost'    |
| 9595           | 6709      | kelifskiy uzboy             |
| 9616           | 6725      | keneurgench                 |
| 10118          | 7070      | koneurgench (keneurgench)   |
| 10428          | 7289      | kunya-urgench (keneurgench) |
| 9643           | 6739      | kerki                       |
| 7491           | 5319      | gyzylgaya (kizyl-kaya)      |
| 9955           | 6966      | kizyl-kaya                  |
| 10108          | 7063      | komsomol (komsomol'sk)      |
| 10109          | 7064      | komsomol'sk                 |
| 10286          | 7183      | krasnovodsk                 |
| 10982          | 7683      | lebap                       |
| 11052          | 7726      | lenin (leninsk)             |
| 11061          | 7732      | leninsk                     |
| 37.41000 12304 | 8561 2459 | mary                        |
| 12675          | 8813      | merv (mary)                 |
| 13502          | 9372      | murgap (murgab)             |
| 39.55300 13900 | 9646 2772 | nebitdag                    |

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|          | 5586  | 4088  | ekerem (okarem)                         |
|          | 14713 | 10143 | okarem                                  |
|          | 17627 | 12057 | sandykachi                              |
|          | 17786 | 12172 | saragt                                  |
|          | 18116 | 12372 | serahs (saragt)                         |
|          | 18119 | 12374 | serakhs (saragt)                        |
|          | 17907 | 12241 | sayat                                   |
|          | 13912 | 9655  | neftezavodsk (seydi)                    |
|          | 18182 | 12411 | seydi                                   |
|          | 19542 | 13293 | tagtabazar                              |
|          | 19606 | 13337 | takhta-bazar (tagtabazar)               |
|          | 7698  | 5456  | harirud (tedzhen)                       |
|          | 19860 | 13503 | tedzhen                                 |
|          | 19883 | 13515 | tel'mansk                               |
|          | 8367  | 5905  | il'jaly (yylanly)                       |
|          | 22183 | 15046 | yylanly                                 |
|          | 1381  | 1151  | atrak                                   |
|          | 1383  | 1153  | atrek (atrak)                           |
|          | 5943  | 4324  | etrek (atrak)                           |
|          | 4039  | 788   | chink kaplankyr                         |
|          | 9354  | 2366  | kara-bogaz-gol, proliv                  |
| 37.69100 | 6637  | 1535  | 1284 garagum kanaly (karakumskiy kanal) |
|          | 9376  | 2369  | karakumskiy kanal                       |
| 38.99300 | 6636  | 1534  | 1283 garagum (karakumy)                 |
|          | 9377  | 2370  | karakumy                                |
|          | 16331 | 4371  | qara qum (karakumy)                     |
|          | 10149 | 2565  | kopetdag, khrebet                       |
|          | 10154 | 2566  | koppeh dagh (kopetdag, khrebet)         |
| 39.89400 | 10287 | 2604  | 2045 krasnovodskiy zaliv                |
|          | 16731 | 4489  | reza, gora                              |
|          | 20637 | 5702  | turan lowland                           |
| 39.08600 | 20654 | 5708  | 4178 turkmenskiy zaliv                  |
|          | 3569  | 677   | caspian sea                             |
| 37.39200 | 19861 | 5466  | 4017 tedzhen - river                    |
|          | 22380 | 6209  | zurud, wadi (zeroud, oued)              |
| 36.87000 | 1159  | 957   | 159 ariana                              |
|          | 1238  | 1023  | aryanah (ariana)                        |
|          | 10577 | 7385  | l'ariana (ariana)                       |
| 36.82000 | 1921  | 1592  | 281 bardo                               |
| 36.75000 | 2155  | 1752  | 340 beja                                |
|          | 2232  | 1814  | ben arous                               |
| 37.30000 | 1882  | 1559  | 272 banzart (bizerte)                   |
|          | 2555  | 2035  | bizerte                                 |
|          | 395   | 326   | al djem (el jem)                        |
|          | 438   | 366   | al jamm (el jem)                        |
|          | 5617  | 4116  | el jem                                  |
| 33.89400 | 6541  | 4709  | 1262 gabes                              |
|          | 16312 | 11194 | qabis (gabes)                           |
| 34.41400 | 6553  | 4716  | 1268 gafsa                              |

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|          |       |            |                                       |
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|          | 16315 | 11196      | qafsah (gafsa)                        |
|          | 7632  | 5417       | hammamet                              |
|          | 7631  | 5416       | hammam lif                            |
|          | 5143  | 3807       | djerba (houmt souk)                   |
|          | 7788  | 5512       | hawmat as suq (houmt souk)            |
|          | 8146  | 5762       | houmt souk                            |
|          | 8842  | 6195       | jerba (houmt souk)                    |
|          | 8753  | 6135       | jammal (jemmel)                       |
|          | 8830  | 6185       | jemmel                                |
|          | 8833  | 6187       | jendouba                              |
|          | 9001  | 6302       | jundubah (jendouba)                   |
|          | 516   | 440        | al qayrawan (kairouan)                |
| 35.76400 | 9126  | 6376 1823  | kairouan                              |
|          | 510   | 434        | al qal'ah al kubra (kalaa kebira)     |
|          | 9145  | 6393       | kalaa kebira                          |
|          | 540   | 456        | al-qasrayn (kasserine)                |
| 35.25500 | 9472  | 6625 1895  | kasserine                             |
|          | 9563  | 6689       | kebili                                |
|          | 16353 | 11221      | qibili (kebili)                       |
|          | 9658  | 6752       | kesra                                 |
|          | 7598  | 5390       | halq al wadi (la goulette)            |
| 36.73000 | 10612 | 7417 2098  | la goulette                           |
|          | 490   | 414        | al marsa (la marsa)                   |
|          | 10627 | 7432       | la marsa                              |
|          | 5618  | 4117       | el kef (le kef)                       |
|          | 10956 | 7658       | le kef                                |
|          | 480   | 405        | al mahdiyah (mahdia)                  |
|          | 11854 | 8258       | mahdia                                |
|          | 12550 | 8737       | mehdia (mahdia)                       |
|          | 12530 | 8723       | medenine                              |
|          | 11767 | 8202       | madaniyin (medenine)                  |
|          | 6152  | 4454       | ferryville (menzel bourguiba)         |
|          | 12144 | 8446       | manzil bu ruqaybah (menzel bourguiba) |
| 37.15300 | 12635 | 8782 2537  | menzel bourguiba                      |
|          | 12145 | 8447       | manzil tamim (menzel temime)          |
|          | 12636 | 8783       | menzel temime                         |
|          | 503   | 427        | al muknin (moknine)                   |
|          | 13005 | 9026       | moknine                               |
|          | 504   | 428        | al munastir (monastir)                |
|          | 13045 | 9051       | monastir                              |
| 36.54100 | 13613 | 9447 2704  | nabeul                                |
|          | 13911 | 9654       | nefta                                 |
|          | 16583 | 11365      | rass jebel                            |
|          | 17210 | 11768      | safaqis (sfax)                        |
| 34.75400 | 18188 | 12416 3673 | sfax                                  |
|          | 6610  | 4757       | gammouda (sidi bouzid)                |
|          | 18434 | 12570      | sidi bouzid                           |
|          | 18485 | 12601      | siliana                               |
|          | 19383 | 13178      | susah (sousse)                        |

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|          |       |       |      |                                    |
|----------|-------|-------|------|------------------------------------|
| 35.76300 | 18827 | 12819 | 3798 | sousse                             |
|          | 19501 | 13267 |      | tabarka                            |
|          | 19785 | 13461 |      | tataouine                          |
|          | 19826 | 13488 |      | tawzar (tozeur)                    |
|          | 20385 | 13836 |      | tozeur                             |
| 36.87900 | 20626 | 14009 | 4173 | tunis                              |
|          | 22196 | 15057 |      | zaghouan                           |
|          | 22247 | 15089 |      | zarzis                             |
|          | 2415  | 359   |      | bibane, bahiret el                 |
|          | 2556  | 398   |      | bizerte, lac de                    |
|          | 2727  | 453   |      | bon grara, golfe de                |
| 35.27400 | 3791  | 740   | 698  | chambi, jebel                      |
|          | 3939  | 769   |      | chergui, ile                       |
|          | 18246 | 4964  |      | sharqi, jazirat ash (chergui, ile) |
|          | 4703  | 968   |      | dahar                              |
|          | 5252  | 1120  |      | dorsale                            |
| 33.97400 | 6116  | 1388  | 1190 | fejaj, chott el                    |
| 34.22500 | 6542  | 1514  | 1263 | gabes, gulf of                     |
|          | 6796  | 1581  |      | gharbi, ile                        |
|          | 6799  | 1582  |      | gharsa, chott el                   |
|          | 6811  | 1586  |      | gherra, sebkhet el                 |
|          | 7107  | 1674  |      | grand erg oriental                 |
| 36.16200 | 7633  | 1853  | 1499 | hammamet, golfe de                 |
|          | 442   | 53    |      | al jifarah (jeffara)               |
|          | 8821  | 2225  |      | jeffara                            |
|          | 5144  | 1086  |      | djerba (jerba, ile de)             |
|          | 8781  | 2209  |      | jarbah, jazirat (jerba, ile de)    |
| 33.82800 | 8843  | 2229  | 1751 | jerba, ile de                      |
|          | 8785  | 2212  |      | jarid, shatt al (jerid, chott el)  |
| 33.78000 | 8848  | 2230  | 1753 | jerid, chott el                    |
|          | 9593  | 2431  |      | kelbia, sebkhet                    |
| 34.79200 | 9642  | 2445  | 1933 | kerkenah, iles                     |
|          | 12560 | 3223  |      | mejerda, monts de la               |
|          | 11900 | 3050  |      | majardah, wadi (mejerda, oued)     |
|          | 12540 | 3219  |      | medjerda (mejerda, oued)           |
|          | 12561 | 3224  |      | mejerda, oued                      |
|          | 12575 | 3233  |      | melah, oued el                     |
|          | 12789 | 3296  |      | milh, wadi al (melah, oued el)     |
|          | 12576 | 3234  |      | melah, sebkhet el                  |
|          | 11988 | 3082  |      | mallaq, wadi (mellegue, oued)      |
|          | 12589 | 3236  |      | mellegue, oued                     |
| 34.50300 | 14427 | 3793  | 2881 | noual, sebkhet en                  |
|          | 16687 | 4478  |      | remel el aboid                     |
| 35.55400 | 18435 | 5023  | 3712 | sidi el hani, sebkhet de           |
|          | 19852 | 5462  |      | tebaga, jebel                      |
| 37.00200 | 20627 | 5701  | 4174 | tunis, golfe de                    |
|          | 22281 | 6194  |      | zeroud, oued                       |
|          | 21061 | 5845  |      | vava'u group                       |
|          | 8059  | 5701  |      | holonga                            |

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|           |       |            |                              |
|-----------|-------|------------|------------------------------|
|           | 13366 | 9280       | mu'a                         |
|           | 13929 | 9663       | neiafu                       |
| -21.13300 | 14501 | 10023 2895 | nuku' alofa                  |
|           | 33    | 30         | 'ohonua                      |
|           | 15280 | 10487      | pangai                       |
|           | 15436 | 10584      | pea                          |
|           | 1345  | 1121       | ata                          |
| -21.37400 | 31    | 3          | 2'eua                        |
| -19.79800 | 6267  | 1442       | 1218 foa                     |
|           | 6285  | 1449       | fonuafo'ou                   |
|           | 6286  | 1450       | fonualei                     |
| -19.70100 | 7496  | 1817       | 1467 ha'ano                  |
| -19.81600 | 7497  | 1818       | 1468 ha'apai group           |
|           | 8233  | 2018       | hunga ha'apai                |
|           | 8234  | 2019       | hunga tonga                  |
| -19.66500 | 9326  | 2355       | 1860 kao - island            |
|           | 10221 | 2588       | kotu group                   |
| -18.78900 | 10899 | 2763       | 2159 late                    |
| -19.90000 | 11214 | 2836       | 2206 lifuka                  |
|           | 9630  | 2440       | keppel island (niuatoputapu) |
| -15.59900 | 14236 | 3704       | 2848 niuatoputapu            |
|           | 14293 | 3722       | nomuka                       |
|           | 14294 | 3723       | nomuka group                 |
| -20.34700 | 15033 | 3994       | 2996 otu tolu group          |
| -15.96800 | 19531 | 5360       | 3934 tafahi                  |
| -19.75500 | 20196 | 5587       | 4094 tofua                   |
|           | 20221 | 5593       | toku                         |
| -21.19900 | 20267 | 5608       | 4107 tongatapu               |
| -21.26600 | 20268 | 5609       | 4108 tongatapu group         |
| -19.96700 | 20745 | 5736       | 4204 uiha                    |
|           | 20834 | 5772       | uoleva                       |
| -18.59000 | 39    | 5          | 3'uta vava'u                 |
|           | 14235 | 3703       | niuafu'ou                    |
|           | 22355 | 15164      | zonguldak                    |
|           | 8592  | 6037       | iskenderun                   |
|           | 8673  | 6086       | izmit                        |
|           | 165   | 135        | adalia (antalya)             |
| 37.00000  | 172   | 141        | 23 adana                     |
|           | 173   | 142        | adapazari                    |
|           | 216   | 176        | afyon                        |
|           | 1494  | 1240       | aydin                        |
|           | 1738  | 1441       | balikesir                    |
|           | 1827  | 1518       | bandirma                     |
|           | 5124  | 3793       | diyarbakir                   |
|           | 5656  | 4153       | elazig                       |
|           | 5887  | 4286       | eskisehir                    |
|           | 6183  | 4474       | finike                       |
|           | 7442  | 5286       | gumushane                    |
|           | 6862  | 4922       | giresun                      |

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|          |       |       |                           |
|----------|-------|-------|---------------------------|
|          | 9103  | 6362  | kagithane                 |
|          | 9872  | 6906  | kirikhan                  |
|          | 9873  | 6907  | kirikkale                 |
|          | 9883  | 6912  | kirklareli                |
|          | 9895  | 6923  | kirsehir                  |
|          | 9113  | 6368  | kahramanmaras             |
|          | 13416 | 9319  | mugla                     |
|          | 13523 | 9384  | mus                       |
|          | 14011 | 9718  | nevsehir                  |
|          | 17657 | 12077 | sanliurfa                 |
|          | 19796 | 13468 | tatvan                    |
|          | 20878 | 14161 | usak                      |
|          | 18184 | 12412 | seyhan (adana)            |
|          | 330   | 266   | akhisar                   |
|          | 356   | 289   | aksaray                   |
|          | 744   | 616   | amasya                    |
|          | 909   | 744   | angora (ankara)           |
| 39.91670 | 930   | 764   | 124 ankara                |
|          | 961   | 791   | antakya                   |
|          | 7746  | 5489  | hatay (antakya)           |
|          | 964   | 793   | antalya                   |
|          | 1225  | 1012  | artvin                    |
|          | 1639  | 1359  | bafra                     |
|          | 8399  | 5927  | iluh (batman)             |
|          | 2047  | 1676  | batman                    |
|          | 2460  | 1972  | bilecik                   |
|          | 2482  | 1988  | bingol                    |
|          | 2544  | 2028  | bitlis                    |
|          | 2658  | 2102  | bodrum                    |
|          | 2715  | 2134  | bolu                      |
|          | 3151  | 2447  | burdur                    |
|          | 3047  | 2367  | brusa (bursa)             |
| 40.20000 | 3179  | 2470  | 563 bursa                 |
|          | 3399  | 2618  | canakkale                 |
|          | 3420  | 2631  | canikiri                  |
|          | 3719  | 2814  | ceyhan                    |
|          | 4486  | 3365  | corum                     |
|          | 4951  | 3671  | denizli                   |
|          | 5539  | 4060  | edirne                    |
|          | 5665  | 4156  | elbistan                  |
|          | 5821  | 4243  | eregli                    |
|          | 5858  | 4261  | erzincan                  |
|          | 5859  | 4262  | erzurum                   |
|          | 6155  | 4456  | fethiye                   |
|          | 287   | 232   | aintab (gaziantep)        |
| 37.06670 | 6692  | 4810  | 1291 gaziantep            |
|          | 8609  | 6045  | isparta                   |
|          | 4408  | 3312  | constantinople (istanbul) |
| 41.03330 | 8617  | 6052  | 1701 istanbul             |



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|          |       |       |                         |
|----------|-------|-------|-------------------------|
|          | 20519 | 13930 | tsarigrad (istanbul)    |
| 38.41670 | 8672  | 6085  | 1709 izmir              |
|          | 18667 | 12723 | smyrna (izmir)          |
|          | 9361  | 6551  | karabuk                 |
|          | 9374  | 6561  | karakose                |
|          | 9378  | 6563  | karaman                 |
|          | 9433  | 6597  | kars                    |
|          | 9444  | 6604  | kas                     |
|          | 9474  | 6626  | kastamonu               |
|          | 9542  | 6676  | kayseri                 |
|          | 9799  | 6855  | kilis                   |
| 37.85000 | 10145 | 7089  | 2013 konya              |
|          | 10263 | 7166  | kozan                   |
|          | 10491 | 7331  | kutahya                 |
|          | 11958 | 8324  | malatya                 |
|          | 12094 | 8411  | manisa                  |
|          | 17825 | 12196 | saruhan (manisa)        |
|          | 12198 | 8480  | mardin                  |
|          | 12263 | 8527  | marmaris                |
|          | 8307  | 5863  | icel (mersin)           |
|          | 12670 | 8808  | mersin                  |
|          | 12782 | 8886  | milas                   |
|          | 13874 | 9627  | nazilli                 |
|          | 14165 | 9822  | nigde                   |
|          | 14526 | 10036 | nusaybin                |
|          | 14885 | 10255 | ordu                    |
|          | 14975 | 10314 | osmaniye                |
|          | 15892 | 10869 | polatli                 |
|          | 16853 | 11544 | rize                    |
|          | 17442 | 11916 | samsun                  |
|          | 18477 | 12594 | siirt                   |
|          | 18500 | 12611 | silverek                |
|          | 18550 | 12647 | sinop                   |
|          | 18597 | 12679 | sivas                   |
|          | 18719 | 12747 | soke                    |
|          | 19760 | 13443 | tarsus                  |
|          | 16903 | 11577 | rodosto (tekirdag)      |
|          | 19879 | 13513 | tekirdag                |
|          | 20210 | 13717 | tokat                   |
|          | 20389 | 13840 | trabzon                 |
|          | 20424 | 13864 | trebizond (trabzon)     |
|          | 20644 | 14020 | turgutlu                |
|          | 18501 | 12612 | silverek viransehir     |
|          | 21957 | 14904 | yalova                  |
|          | 22135 | 15014 | yozgat                  |
|          | 844   | 693   | anatolia plateau        |
| 37.84000 | 3222  | 568   | 576 buyukmenderes       |
| 38.53600 | 7444  | 1806  | 1455 guneydogu toroslar |
| 40.76300 | 12262 | 3156  | 2448 marmara denizi     |

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|          |       |       |                                       |
|----------|-------|-------|---------------------------------------|
| 40.34700 | 17290 | 4681  | 3481 sakarya                          |
|          | 18183 | 4945  | seyhan                                |
| 36.74200 | 19813 | 5444  | 4002 taurus mountains                 |
| 36.74200 | 20300 | 5620  | 4116 toros daglari (taurus mountains) |
| 38.75900 | 20687 | 5720  | 4189 tuz golu                         |
|          | 20995 | 5824  | van golu                              |
| 38.64800 | 10754 | 2725  | 2132 lake van                         |
| 36.59200 | 8593  | 2149  | 1691 iskenderun korfezi               |
|          | 8618  | 2158  | istanbul bogazi                       |
| 38.81400 | 206   | 28    | 30 aegean sea                         |
| 36.61800 | 965   | 116   | 129 antalya korfezi                   |
|          | 1104  | 130   | aras                                  |
| 39.72200 | 3221  | 567   | 575 buyukagri dagi                    |
| 45.56800 | 2571  | 406   | 430 black sea                         |
| 40.90200 | 3419  | 623   | 629 canik daglari                     |
|          | 4793  | 1003  | dardenelles                           |
| 40.52300 | 5192  | 1101  | 992 dogu karadeniz daglarii           |
|          | 5952  | 1332  | euphrates                             |
| 40.55600 | 9874  | 2490  | 1973 kiril irmak                      |
| 41.69500 | 10446 | 2637  | 2069 kure daglari                     |
|          | 20099 | 5552  | tigris                                |
|          | 20994 | 14241 | valsayn                               |
|          | 1165  | 962   | arima                                 |
|          | 2587  | 2051  | blanchisseuse                         |
|          | 3435  | 2639  | cantaro                               |
|          | 3494  | 2676  | carenage                              |
|          | 3760  | 2844  | chaguanas                             |
|          | 3761  | 2845  | chaguaramas                           |
|          | 3862  | 2917  | charlotteville                        |
|          | 4523  | 3389  | couva                                 |
|          | 4641  | 3468  | curepe                                |
|          | 6367  | 4594  | four roads                            |
|          | 6500  | 4682  | fullarton                             |
|          | 7327  | 5197  | guaico                                |
|          | 10582 | 7389  | la brea                               |
|          | 12376 | 8612  | matelot                               |
|          | 13232 | 9192  | moruga                                |
|          | 13234 | 9193  | morvant                               |
|          | 15847 | 10839 | plymouth                              |
|          | 15874 | 10854 | point fortin                          |
|          | 16008 | 10972 | port-of-spain                         |
|          | 16148 | 11079 | princes town                          |
|          | 16655 | 11406 | redhead                               |
|          | 16814 | 11517 | rio claro                             |
|          | 17038 | 11669 | roxborough                            |
|          | 19070 | 12986 | st. joseph                            |
|          | 17341 | 11851 | salibea                               |
|          | 17486 | 11948 | san fernando                          |
|          | 17637 | 12063 | sangre grande                         |

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| 17918 | 12248 | scarborough                             |
| 18565 | 12659 | siparia                                 |
| 19500 | 13266 | tabaquite                               |
| 20619 | 14005 | tunapuna                                |
| 3525  | 658   | caroni                                  |
| 3745  | 728   | chacachacare                            |
| 5600  | 1234  | el cerro del aripo                      |
| 2499  | 385   | bird of paradise island (little tobago) |
| 11321 | 2882  | little tobago                           |
| 13077 | 3380  | monos                                   |
| 14944 | 3959  | ortoire                                 |
| 12606 | 3245  | melville islands (st. giles islands)    |
| 19058 | 5213  | st. giles islands                       |
| 20460 | 5660  | trinidad                                |
| 4344  | 864   | columbus channel                        |
| 5290  | 1133  | dragon's mouths, the                    |
| 15355 | 4108  | paria, gulf of                          |
| 15788 | 4249  | pitch lake                              |
| 18138 | 4929  | serpent's mouth, the                    |
| 20179 | 5580  | tobago                                  |
| 20951 | 5812  | vaitupu                                 |
| 6280  | 4526  | fongafale                               |
| 6505  | 4686  | funafuti (fongafale)                    |
| 6038  | 1362  | fale                                    |
| 6504  | 1500  | funafuti                                |
| 6506  | 1501  | funaota                                 |
| 10124 | 2560  | kongoloto lafanga                       |
| 10125 | 2561  | kongoloto motulalo                      |
| 13272 | 3425  | motulua                                 |
| 13273 | 3426  | motumua                                 |
| 13774 | 3567  | nanumaga                                |
| 13775 | 3568  | nanumea                                 |
| 14238 | 3705  | niulakita                               |
| 14519 | 3814  | nurakita (niulakita)                    |
| 14239 | 3706  | niutao                                  |
| 14498 | 3804  | nui                                     |
| 14503 | 3806  | nukufetau                               |
| 14504 | 3807  | nukulaelae                              |
| 17289 | 4680  | sakalua                                 |
| 17878 | 4834  | savave                                  |
| 19848 | 5458  | teafatule                               |
| 19849 | 5459  | teafuanua                               |
| 19850 | 5460  | teafuanonu                              |
| 19851 | 5461  | teafuone                                |
| 19903 | 5480  | temotuloto                              |
| 13271 | 3424  | motulalo                                |
| 22148 | 15020 | yuan-lin                                |
| 3722  | 2816  | ch'ao-chou                              |
| 3724  | 2818  | ch'e-ch'eng                             |

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|          |       |       |                               |
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|          | 3729  | 2822  | ch'i-shan                     |
|          | 3732  | 2824  | ch'ing-shui                   |
|          | 3969  | 3004  | chiang kai shek intl          |
|          | 4149  | 3131  | chung-hsing-hsin-ts'un        |
|          | 9031  | 6319  | k'ou-hu                       |
|          | 13745 | 9542  | nan-t'ou                      |
| 24.92000 | 15145 | 10404 | 3021 p'ing-chen               |
| 22.72400 | 15146 | 10405 | 3022 p'ing-tung               |
|          | 16288 | 11178 | put-ai                        |
| 25.03000 | 17590 | 12036 | 3549 san-ch'ung               |
| 24.15000 | 19479 | 13250 | 3911 t'ai-chung               |
| 23.01300 | 19480 | 13251 | 3912 t'ai-nan                 |
|          | 19487 | 13257 | t'ou-ch'eng                   |
|          | 19489 | 13258 | t'ou-fen                      |
| 24.10000 | 3815  | 2881  | 702 chang-hua                 |
|          | 18383 | 12537 | shoka (chang-hua)             |
| 23.48330 | 3965  | 3001  | 730 chia-i                    |
|          | 9102  | 6361  | kagi (chia-i)                 |
|          | 9762  | 6829  | kiayi (chia-i)                |
|          | 3966  | 3002  | chia-li                       |
|          | 9395  | 6575  | kari (chia-li)                |
| 25.16670 | 3964  | 3000  | 729 chi-lung                  |
|          | 9570  | 6694  | keelung (chi-lung)            |
|          | 9896  | 6924  | kirun (chi-lung)              |
|          | 4132  | 3124  | chu-nan                       |
| 25.00000 | 4148  | 3130  | 780 chung-ho                  |
|          | 4159  | 3139  | chureki (chung-li)            |
| 24.91670 | 4150  | 3132  | 781 chung-li                  |
|          | 5829  | 4247  | erh-lin                       |
|          | 14216 | 9856  | nirin (erh-lin)               |
|          | 6060  | 4398  | fang-liao                     |
|          | 6124  | 4438  | feng-lin                      |
|          | 8107  | 5737  | horin (feng-lin)              |
| 22.63000 | 6125  | 4439  | 1191 feng-shan                |
|          | 8163  | 5770  | hozan (feng-shan)             |
| 24.25000 | 6126  | 4440  | 1192 feng-yuan                |
|          | 8027  | 5676  | hogen (feng-yuan)             |
|          | 20375 | 13826 | toyohara (feng-yuan)          |
| 24.85000 | 8174  | 5777  | 1591 hsin-chu                 |
| 25.03000 | 8175  | 5778  | 1592 hsin-chuang (hin-chuang) |
|          | 18340 | 12513 | shinsho (hsin-chuang)         |
|          | 18523 | 12625 | sinchwang (hsin-chuang)       |
| 24.97000 | 8176  | 5779  | 1593 hsin-tien                |
|          | 18342 | 12515 | shinten (hsin-tien)           |
|          | 18556 | 12652 | sintien (hsin-tien)           |
|          | 8178  | 5781  | hsin-ying                     |
|          | 18333 | 12507 | shinei (hsin-ying)            |
| 23.96670 | 8184  | 5784  | 1594 hua-lien                 |
|          | 9394  | 6574  | karen (hua-lien)              |

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|          |       |            |   |
|----------|-------|------------|---|
|          | 6857  | 4919       | giran (i-lan)                               |
|          | 8284  | 5848       | i-lan                                       |
|          | 8986  | 6292       | jui-shui                                    |
| 22.60000 | 9327  | 6528 1861  | kao-hsiung                                  |
|          | 19590 | 13323      | takao (kao-hsiung)                          |
|          | 11325 | 7895       | liu-kuei                                    |
|          | 11361 | 7918       | lo-tung                                     |
|          | 16593 | 11371      | rato (lo-tung)                              |
|          | 11541 | 8047       | lu-kang                                     |
|          | 16921 | 11588      | rokko (lu-kang)                             |
|          | 13744 | 9541       | nan-hsi                                     |
| 24.97000 | 15150 | 10408 3024 | pa-te                                       |
|          | 8045  | 5688       | hokko (pei-kang)                            |
|          | 15471 | 10601      | pei-kang                                    |
|          | 19350 | 13159      | suo (su-ao)                                 |
|          | 19242 | 13099      | su-ao                                       |
|          | 19495 | 13262      | ta-cho-shui                                 |
|          | 19560 | 13300      | taihoku (taipei)                            |
| 25.03100 | 19566 | 13304 3941 | taipei                                      |
| 22.83100 | 19481 | 13252 3913 | t'ai-tung                                   |
|          | 19660 | 13381      | tan-shui                                    |
|          | 20195 | 13706      | toen (t'ao-yuan)                            |
| 25.00000 | 19483 | 13253 3915 | t'ao-yuan                                   |
|          | 20336 | 13795      | tou-nan                                     |
|          | 20215 | 13721      | toko (tung-kang)                            |
|          | 20622 | 14007      | tung-kang                                   |
|          | 20326 | 13786      | tosei (tung-shih)                           |
|          | 20623 | 14008      | tung-shih                                   |
|          | 21987 | 14922      | yang-mei                                    |
|          | 22061 | 14960      | yen-shui                                    |
|          | 8474  | 5967       | inrin (yuan-lin)                            |
|          | 4091  | 802        | cho-shui hsi                                |
| 23.55000 | 4147  | 819        | 779 chung-ang shan-mo                       |
|          | 8182  | 2004       | hsueh-shan shan-mo                          |
|          | 8246  | 2022       | huo-shao tao (lan yu)                       |
| 21.99300 | 10793 | 2732       | 2137 lan yu                                 |
|          | 14882 | 3939       | orchid island (lan yu)                      |
| 22.66000 | 11540 | 2947       | 2284 lu tao                                 |
|          | 11705 | 2995       | ma-kung                                     |
|          | 11928 | 3059       | mako (ma-kung)                              |
|          | 15142 | 4040       | p'eng-hu (ma-kung)                          |
|          | 13741 | 3559       | nan wan                                     |
| 21.95200 | 14577 | 3833       | 2908 o-luan pi                              |
|          | 15593 | 4193       | pescadores islands (p'eng-hu ch'u-tao)      |
|          | 15143 | 4041       | p'eng-hu liehtao                            |
| 23.38000 | 15592 | 4192       | 3121 pescadores channel (p'eng-hu shui-tao) |
|          | 19494 | 5347       | ta-chia hsi                                 |
|          | 19572 | 5377       | taiwan strait                               |
|          | 19661 | 5392       | tan-shui kang                               |

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|-----------|-------|-------|------|-----------------|
|           | 22145 | 6155  |      | yu shan         |
|           | 22146 | 6156  |      | yu-shan shan-mo |
|           | 1998  | 265   |      | bashi channel   |
|           | 5472  | 1193  |      | east china sea  |
|           | 8181  | 2003  |      | hsueh-shan      |
|           | 9328  | 2356  |      | kao-p'ing hsi   |
|           | 11324 | 2884  |      | liu-ch'iu yu    |
|           | 15144 | 4042  |      | p'eng-hu tao    |
|           | 15149 | 4043  |      | pa'chao tao     |
|           | 15472 | 4149  |      | pei-nan hsi     |
|           | 18835 | 5147  |      | south china sea |
|           | 19488 | 5345  |      | t'ou-ch'ien     |
|           | 19493 | 5346  |      | ta-chia         |
|           | 20527 | 5677  |      | tseng-wen       |
| -6.16670  | 22225 | 15074 | 4516 | zanzibar        |
| -3.38330  | 1234  | 1019  | 167  | arusha          |
|           | 1643  | 1362  |      | bagamoyo        |
|           | 3117  | 2420  |      | bukoba          |
|           | 3768  | 2851  |      | chake chake     |
|           | 4152  | 3134  |      | chunya          |
| -6.85000  | 4790  | 3559  | 921  | dar es salaam   |
| -6.18330  | 5182  | 3831  | 990  | dodoma          |
|           | 6715  | 4826  |      | geita           |
|           | 7652  | 5427  |      | handeni         |
| -7.81670  | 8535  | 6005  | 1680 | iringa          |
|           | 9106  | 6364  |      | kahama          |
|           | 9478  | 6630  |      | kasulu          |
|           | 9763  | 6830  |      | kibondo         |
| -4.86670  | 9780  | 6845  | 1950 | kigoma          |
|           | 9807  | 6863  |      | kilosa          |
|           | 9808  | 6864  |      | kilwa masoko    |
|           | 9862  | 6898  |      | kipengere range |
|           | 10116 | 7068  |      | kondoa          |
|           | 10179 | 7107  |      | korogwe         |
|           | 11270 | 7874  |      | lindi           |
|           | 11858 | 8260  |      | mahenge         |
|           | 12141 | 8443  |      | manyoni         |
|           | 12317 | 8571  |      | masasi          |
| -8.90000  | 12484 | 8689  | 2502 | mbeya           |
|           | 12487 | 8692  |      | mbinga          |
|           | 12496 | 8699  |      | mbulu           |
| -6.81670  | 13211 | 9176  | 2632 | morogoro        |
| -3.35000  | 13241 | 9199  | 2640 | moshi           |
|           | 13348 | 9265  |      | mpanda          |
|           | 13356 | 9272  |      | mpwapwa         |
| -10.28330 | 13364 | 9279  | 2661 | mtwara          |
|           | 13537 | 9393  |      | musoma          |
| -2.51670  | 13566 | 9413  | 2691 | mwanza          |
|           | 13622 | 9454  |      | nachingwea      |

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|          |       |       |                          |
|----------|-------|-------|--------------------------|
|          | 13767 | 9559  | nansio                   |
|          | 14051 | 9749  | newala                   |
|          | 14089 | 9784  | ngara                    |
|          | 14253 | 9876  | njombe                   |
|          | 14539 | 10044 | nyalikungu               |
|          | 14569 | 10065 | nzega                    |
|          | 15282 | 10488 | pangani - river          |
|          | 17101 | 11703 | rungwa                   |
|          | 17430 | 11911 | same                     |
| -3.66670 | 18344 | 12517 | 3696 shinyanga           |
|          | 18539 | 12638 | singida                  |
|          | 18775 | 12783 | songea                   |
|          | 19322 | 13141 | sumbawanga               |
| -5.06670 | 19510 | 13272 | 3920 tabora              |
| -5.11670 | 19680 | 13391 | 3968 tanga               |
|          | 19748 | 13432 | tarime                   |
|          | 20595 | 13986 | tukuyu                   |
|          | 20620 | 14006 | tunduru                  |
|          | 21413 | 14531 | vwawa                    |
|          | 21693 | 14723 | wete                     |
|          | 21694 | 14724 | weti (wete)              |
| -3.73900 | 5986  | 1343  | 1164 eyasi, lake         |
| -7.84700 | 7203  | 1731  | 1403 great ruaha         |
| -3.10000 | 9796  | 2472  | 1956 kilimanjaro         |
| -7.87100 | 11804 | 3020  | 2345 mafia               |
| -5.00000 | 11948 | 3066  | 2377 malagarasi          |
| -3.60000 | 12140 | 3125  | 2422 manyara, lake       |
| -4.87700 | 12313 | 3165  | 2460 masai steppe        |
| -3.17400 | 14102 | 3655  | 2813 ngorongoro crater   |
| -5.15000 | 15495 | 4157  | 3109 pemba               |
| -7.87200 | 17068 | 4590  | 3432 rufiji              |
|          | 17132 | 4618  | ruvuma                   |
| -2.77700 | 18131 | 4926  | 3657 serengeti plain     |
|          | 20755 | 5741  | ukerewe                  |
|          | 13840 | 3589  | natron, lake             |
| -5.45000 | 15281 | 4086  | 3059 pangani             |
| -6.92700 | 17056 | 4586  | 3428 rubeho mountains    |
| -7.71800 | 17087 | 4601  | 3438 rukwa, lake         |
|          | 19682 | 5402  | tanganyika, lake         |
| -1.03200 | 21188 | 5881  | 4323 victoria, lake      |
| -6.21200 | 22226 | 6178  | 4517 zanzibar - island   |
|          | 22331 | 15145 | zinov'yevsk (kirovohrad) |
|          | 3944  | 2988  | chernobil'               |
|          | 10184 | 7110  | korosten'                |
|          | 10433 | 7292  | kup'yans'k               |
|          | 14083 | 9780  | nezhyn                   |
|          | 20786 | 14109 | uman'                    |
|          | 602   | 506   | alchevs'k                |
|          | 10096 | 7053  | kommunarsk (alchevs'k)   |

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|          |       |       |   |
|----------|-------|-------|---|
|          | 21382 | 14511 | voroshilovsk (alchevs'k)                    |
|          | 2298  | 1855  | berdyans'k                                  |
|          | 14969 | 10310 | osipenko (berdyans'k)                       |
|          | 2172  | 1766  | belaya tserkov' (bila tserkva)              |
|          | 2451  | 1966  | bila tserkva                                |
|          | 3941  | 2986  | cherkasy                                    |
|          | 3701  | 2801  | cernauti (chernivtsi)                       |
|          | 3943  | 2987  | chernivtsi                                  |
|          | 4674  | 3489  | czernowitz (chernivtsi)                     |
|          | 5167  | 3820  | dniprodzerzhyns'k                           |
|          | 9214  | 6441  | kamenskoye (dniprodzerzhyns'k)              |
| 48.46700 | 5169  | 3821  | 985 dnipropetrovs'k                         |
|          | 5585  | 4087  | ekaterinoslav (dnipropetrovs'k)             |
| 47.97000 | 5227  | 3858  | 999 donets'k                                |
|          | 19107 | 13012 | stalino (donets'k)                          |
|          | 6092  | 4421  | fastiv                                      |
|          | 7018  | 5031  | gorlovka (horlivka)                         |
|          | 8109  | 5739  | horlivka                                    |
|          | 8645  | 6067  | ivano-frankivs'k                            |
|          | 19114 | 13019 | stanislav (ivano-frankivs'k)                |
|          | 9212  | 6439  | kamenets-podol'sk (kamŕyanets'-podil's'kyi) |
|          | 9237  | 6462  | kamŕyanets'-podil's'kyi                     |
|          | 9635  | 6734  | kerch                                       |
| 49.99600 | 9706  | 6786  | 1938 kharkiv                                |
|          | 3950  | 2991  | cherson (kherson)                           |
|          | 9720  | 6796  | kherson                                     |
|          | 9726  | 6800  | khmel 'nyts'kyi                             |
|          | 16167 | 11091 | proskurov (khmel 'nyts'kyi)                 |
| 50.43800 | 9776  | 6841  | 1947 kiev                                   |
|          | 9952  | 6963  | kiyev (kiev)                                |
| 50.43800 | 10567 | 7378  | 2091 kyyiv (kiev)                           |
|          | 9893  | 6921  | kirovohrad                                  |
|          | 22045 | 14955 | yelizavetgrad (kirovohrad)                  |
|          | 10139 | 7083  | konotop                                     |
|          | 10253 | 7159  | kovel'                                      |
|          | 10289 | 7185  | krasnyy luch                                |
|          | 10309 | 7197  | krindachevka (krasnyy luch)                 |
|          | 10300 | 7191  | kremenchuk                                  |
|          | 10317 | 7202  | krivoy rog (kryvyy rih)                     |
| 47.88600 | 10336 | 7217  | 2055 kryvyy rih                             |
|          | 11569 | 8061  | lubny                                       |
|          | 11612 | 8096  | luhans'k                                    |
|          | 21381 | 14510 | voroshilovgrad (luhans'k)                   |
|          | 8641  | 6066  | iuck (luts'k)                               |
|          | 11667 | 8130  | luts'k                                      |
| 49.80900 | 10578 | 7386  | 2095 l'viv                                  |
|          | 11042 | 7720  | lemberg (l'viv)                             |
|          | 5161  | 3819  | dmitriyevsk (makiyivka)                     |
|          | 11924 | 8302  | makiyivka                                   |



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|          |       |       |                                 |
|----------|-------|-------|---------------------------------|
|          | 12244 | 8509  | mariupol'                       |
|          | 22293 | 15116 | zhdanov (mariupol')             |
|          | 12586 | 8756  | melitopol'                      |
| 48.44400 | 13433 | 9327  | 2668 mukacheve                  |
| 46.96300 | 13585 | 9424  | 2695 mykolayiv                  |
|          | 14185 | 9836  | nikolayev (mykolayiv)           |
|          | 14186 | 9837  | nikopol'                        |
|          | 14438 | 9972  | nova kakhovka                   |
| 46.48000 | 14647 | 10108 | 2917 odesa                      |
|          | 611   | 513   | aleksandriya (oleksandriya)     |
|          | 14754 | 10167 | oleksandriya                    |
|          | 15424 | 10580 | pavlohrad                       |
|          | 15900 | 10875 | poltava                         |
|          | 17036 | 11668 | rowne (rivne)                   |
|          | 16850 | 11541 | rivne                           |
|          | 17033 | 11667 | rovno (rivne)                   |
|          | 18008 | 12305 | sebastopol (sevastopol')        |
|          | 18166 | 12401 | sevastopol'                     |
|          | 18390 | 12541 | shostka                         |
|          | 18507 | 12616 | simferopol                      |
|          | 18636 | 12703 | slavyansk (slov'yans'k)         |
|          | 18650 | 12713 | slov'yans'k                     |
|          | 18659 | 12720 | smila                           |
|          | 19332 | 13148 | sumy                            |
|          | 19754 | 13437 | tarnopol (ternopil')            |
|          | 19949 | 13564 | ternopil'                       |
|          | 20817 | 14127 | ungvar (uzhhorod)               |
|          | 20929 | 14197 | uzhhorod                        |
|          | 21287 | 14450 | vinnitsa (vinnytsya)            |
|          | 21288 | 14451 | vinnytsya                       |
|          | 21959 | 14905 | yalta                           |
|          | 14889 | 10259 | ordzhonikidze (yenakiyev)       |
|          | 17150 | 11734 | rykovo (yenakiyev)              |
|          | 22062 | 14961 | yenakiyev                       |
|          | 22075 | 14971 | yevpatoriya                     |
|          | 613   | 515   | aleksandrovsk (zaporizhzhya)    |
| 47.78000 | 22233 | 15076 | 4521 zaporizhzhya               |
|          | 22300 | 15121 | zhitomir (zhytomyr)             |
|          | 22308 | 15126 | zhytomyr                        |
|          | 1538  | 1273  | azov, sea of                    |
|          | 4985  | 1049  | desna - river                   |
|          | 5166  | 1093  | dniester                        |
|          | 14230 | 3701  | nistru (dniester)               |
| 48.70100 | 5168  | 1094  | 984 dniproderzhyn'ske reservoir |
| 46.59300 | 5170  | 1095  | 986 dnistrov's'kyi lyman        |
|          | 7054  | 1650  | goverla, gora (hoverla)         |
| 48.16300 | 8152  | 1995  | 1585 hoverla                    |
| 47.52400 | 9138  | 2309  | 1824 kakhov's'ke reservoir      |
| 49.92100 | 9286  | 2343  | 1851 kaniv's'ke reservoir       |

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|          |       |       |      |  |
|----------|-------|-------|------|--|
|          | 9299  | 2348  |      | kanivs'ke vodoskhovyshche              |
| 45.81100 | 9409  | 2382  | 1882 | karkinits'ka zatoka                    |
| 49.34100 | 10301 | 2608  | 2048 | kremenchuts'ke reservoir               |
| 50.81900 | 10568 | 2679  | 2092 | kyyivs'le reservoir                    |
|          | 11055 | 2795  |      | lenina, ozero imeni                    |
| 47.02900 | 15800 | 4253  | 3168 | pivdenny bug - river                   |
|          | 22179 | 6165  |      | yuzhny bug (pivdenny bug)              |
|          | 15862 | 4271  |      | podil's'ka vysochyna                   |
|          | 16152 | 4324  |      | pripet marshes                         |
|          | 16184 | 4333  |      | prychornomors'ka nyzovyna              |
|          | 16185 | 4334  |      | prydniprovs'ka nyzovyna                |
|          | 19537 | 5362  |      | taganrog, gulf of                      |
|          | 19549 | 5368  |      | tahanroz'ka zatoka (taganrog, gulf of) |
|          | 21385 | 5932  |      | vorskla                                |
| 45.43700 | 21958 | 6094  | 4461 | yalpuh, ozero                          |
|          | 3531  | 663   |      | carpathian mountains                   |
|          | 4564  | 921   |      | crimea                                 |
|          | 4779  | 997   |      | danube                                 |
|          | 4984  | 1048  |      | desna                                  |
| 55.32500 | 5164  | 1091  | 983  | dnieper                                |
|          | 5226  | 1111  |      | donets                                 |
| 47.12700 | 16183 | 4332  | 3246 | pryazovs'ka vysochyna                  |
| 48.02800 | 16186 | 4335  | 3247 | prydniprovs'ka vysochnya               |
| 45.36400 | 19461 | 5341  | 3906 | syvash, zatoka                         |
|          | 22164 | 15029 |      | yumbe                                  |
|          | 803   | 665   |      | amudat                                 |
| 3.03330  | 1229  | 1015  | 165  | arua                                   |
|          | 1368  | 1142  |      | atiak                                  |
|          | 2722  | 2140  |      | bombo                                  |
|          | 3108  | 2414  |      | bukakata                               |
|          | 3207  | 2488  |      | butiaba                                |
| 0.12000  | 5791  | 4225  | 1120 | entebbe                                |
| 2.76670  | 7435  | 5280  | 1453 | gulu                                   |
|          | 8040  | 5683  |      | hoima                                  |
| 0.56800  | 8331  | 5883  | 1628 | iganga                                 |
| 0.45000  | 8890  | 6232  | 1765 | jinja                                  |
|          | 9038  | 6324  |      | kaabong                                |
| -1.25000 | 9048  | 6331  | 1797 | kabale                                 |
| 0.65000  | 9053  | 6334  | 1799 | kabarole                               |
|          | 9056  | 6336  |      | kaberamaido                            |
|          | 9175  | 6415  |      | kaliro                                 |
| 0.34500  | 9239  | 6463  | 1843 | kampala                                |
|          | 9336  | 6534  |      | kapchorwa                              |
| 0.16670  | 9455  | 6612  | 1891 | kasese                                 |
|          | 9911  | 6937  |      | kisoro                                 |
|          | 9934  | 6954  |      | kitgum                                 |
|          | 10216 | 7131  |      | kotido                                 |
| 2.25000  | 11289 | 7883  | 2232 | lira                                   |
|          | 11538 | 8045  |      | loyoro                                 |

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|          |       |       |      |                                     |
|----------|-------|-------|------|-------------------------------------|
| -0.33330 | 12314 | 8568  | 2461 | masaka                              |
|          | 12332 | 8579  |      | masindi                             |
|          | 12471 | 8681  |      | mbale                               |
| -0.60000 | 12478 | 8687  | 2501 | mbarara                             |
|          | 13219 | 9183  |      | moroto                              |
|          | 13338 | 9260  |      | moyo                                |
|          | 13351 | 9267  |      | mpigi                               |
| 0.58330  | 13403 | 9311  | 2664 | mubende                             |
|          | 13687 | 9502  |      | nakasongola                         |
|          | 14483 | 10010 |      | ntusi                               |
|          | 15208 | 10439 |      | pakwach                             |
|          | 16753 | 11473 |      | rhino camp                          |
| -0.81670 | 17086 | 11695 | 3437 | rukungiri                           |
| 1.70000  | 18804 | 12803 | 3790 | soroti                              |
| 0.76800  | 20299 | 13775 | 4115 | tororo                              |
|          | 148   | 119   |      | achwa                               |
|          | 1335  | 1111  |      | aswa (achwa)                        |
|          | 583   | 489   |      | albert, lake                        |
|          | 581   | 487   |      | albert nile                         |
|          | 2529  | 391   |      | bisina, lake                        |
|          | 17360 | 4695  |      | salisbury, lake (bisina, lake)      |
|          | 3095  | 541   |      | bugala island                       |
|          | 3109  | 543   |      | bukasa island                       |
|          | 578   | 61    |      | albert edward nyanza (edward, lake) |
|          | 5544  | 1216  |      | edward, lake                        |
|          | 8319  | 2044  |      | idi amin, lac (edward, lake)        |
|          | 17126 | 4616  |      | rutanziye, lac (edward, lake)       |
| 1.11600  | 5679  | 1247  | 1096 | elgon, mount                        |
|          | 6755  | 1571  |      | george, lake                        |
| 1.27200  | 9093  | 2297  | 1812 | kafu                                |
| 0.18300  | 9494  | 2402  | 1900 | katonga                             |
| 1.87200  | 10526 | 2662  | 2081 | kwanja, lake                        |
| 1.52900  | 10547 | 2671  | 2087 | kyoga, lake                         |
|          | 12209 | 3145  |      | margherita peak                     |
|          | 9049  | 2282  |      | kabalega falls (murchison falls)    |
|          | 13495 | 3493  |      | murchison falls                     |
|          | 14266 | 3710  |      | nkusi                               |
| 0.54500  | 15112 | 4028  | 3016 | owen falls dam                      |
| 3.27800  | 15179 | 4057  | 3031 | pager                               |
|          | 17136 | 4620  |      | ruwenzori                           |
|          | 18081 | 4906  |      | semliki                             |
| -0.22200 | 18146 | 4932  | 3661 | sese islands                        |
|          | 18758 | 5123  |      | somerset nile (victoria nile)       |
| 2.38300  | 21186 | 5879  | 4322 | victoria nile                       |
|          | 9101  | 2300  |      | kagera                              |
|          | 10093 | 2552  |      | kome island                         |
|          | 10755 | 2726  |      | lake victoria                       |
|          | 22130 | 15010 |      | young                               |
|          | 276   | 223   |      | aigua                               |

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|           |       |            |                                   |
|-----------|-------|------------|-----------------------------------|
|           | 1222  | 1010       | artigas                           |
|           | 17481 | 11943      | san eugenio (artigas)             |
|           | 17482 | 11944      | san eugenio del cuareim (artigas) |
|           | 2195  | 1783       | bella union                       |
|           | 3417  | 2629       | canelones                         |
|           | 7321  | 5195       | guadalupe (canelones)             |
|           | 3491  | 2674       | cardona                           |
|           | 3587  | 2732       | castillos                         |
|           | 3704  | 2804       | cerro chato                       |
|           | 4138  | 3126       | chui (chuy)                       |
|           | 4164  | 3143       | chuy                              |
|           | 4324  | 3257       | colonia del sacramento            |
|           | 5208  | 3846       | dolores                           |
|           | 5411  | 3973       | durazno                           |
|           | 17572 | 12019      | san pedro del durazno (durazno)   |
|           | 6255  | 4514       | florida                           |
|           | 6379  | 4598       | fraile muerto                     |
|           | 6408  | 4612       | fray bentos                       |
|           | 7394  | 5248       | guichon                           |
|           | 8586  | 6031       | isidoro noblia                    |
|           | 8958  | 6278       | jose batlle y ordonez             |
|           | 8960  | 6280       | jose pedro varela                 |
|           | 8971  | 6284       | juan l. lucaze                    |
|           | 17848 | 12209      | sauce (juan l. lucaze)            |
|           | 10637 | 7440       | la paz                            |
|           | 10890 | 7608       | lascano                           |
| -34.70000 | 10884 | 7602 2155  | las piedras                       |
|           | 11186 | 7814       | libertad                          |
|           | 11971 | 8332       | maldonado                         |
| -32.36670 | 12596 | 8762 2524  | melo                              |
| -33.26670 | 12644 | 8789 2538  | mercedes                          |
|           | 12812 | 8904       | minas                             |
|           | 12813 | 8905       | minas de corrales                 |
| -34.91670 | 13124 | 9109 2620  | montevideo                        |
|           | 14489 | 10014      | nueva helvecia                    |
|           | 14492 | 10017      | nueva palmira                     |
|           | 15256 | 10474      | pan de azucar                     |
|           | 15278 | 10485      | pando                             |
|           | 15391 | 10559      | paso de los toros                 |
| -32.35000 | 15428 | 10581 3095 | paysandu                          |
|           | 15771 | 10785      | piriapolis                        |
|           | 16163 | 11088      | progreso                          |
|           | 16274 | 11167      | punta del este                    |
|           | 16813 | 11516      | rio branco                        |
| -30.90000 | 16843 | 11535 3394 | rivera                            |
|           | 16873 | 11554      | rocha                             |
|           | 16962 | 11612      | rosario                           |
| -31.38330 | 17384 | 11879 3497 | salto                             |
|           | 17468 | 11932      | san carlos                        |

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|           |       |      |       |                          |
|-----------|-------|------|-------|--------------------------|
|           | 17514 |      | 11972 | san jose de mayo         |
|           | 17580 |      | 12027 | san ramon                |
|           | 17700 |      | 12112 | santa lucia              |
|           | 17790 |      | 12176 | sarandi del yi           |
|           | 17791 |      | 12177 | sarandi grande           |
|           | 18799 |      | 12799 | soriano                  |
|           | 19520 |      | 13280 | tacuarembó               |
|           | 19614 |      | 13343 | tala                     |
|           | 20249 |      | 13745 | tomas gomensoro          |
|           | 20399 |      | 13848 | tranqueras               |
|           | 20428 |      | 13867 | treinta y tres           |
|           | 20462 |      | 13893 | trinidad                 |
|           | 1101  |      | 911   | arapey grande            |
|           | 3611  | 684  |       | catedral, cerro          |
| -33.62300 | 3658  | 699  | 673   | cebollati                |
|           | 4606  | 939  |       | cuareim                  |
|           | 16386 | 4390 |       | quarai (cuareim)         |
| -32.69400 | 7146  | 1699 | 1384  | grande, cuchilla         |
| -31.62200 | 7524  | 1825 | 1473  | haedo, cuchilla de       |
| -34.82000 | 10642 | 2688 | 2101  | la plata                 |
|           | 12867 | 3320 |       | mirim lagoon             |
|           | 13922 | 3607 |       | negro, rio               |
|           | 14760 | 3904 |       | olimar grande            |
| -32.14000 | 16409 | 4401 | 3306  | queguay grande           |
| -32.71300 | 16820 | 4518 | 3390  | rio negro, embalse del   |
|           | 17387 | 4705 |       | salto grande, embalse de |
|           | 20871 | 5787 |       | uruguay - river          |
|           | 8716  | 2192 |       | jaguarao (yaguaron)      |
|           | 21940 | 6090 |       | yaguaron                 |
| -31.68700 | 19521 | 5355 | 3928  | tacuarembó - river       |
|           | 22079 | 6140 |       | yi                       |
|           | 22238 |      | 15081 | zarafshon                |
|           | 19456 |      | 13232 | syrdar'ya                |
|           | 359   |      | 292   | aktash                   |
|           | 14858 |      | 10234 | oqtosh (aktash)          |
|           | 679   |      | 564   | almalyk                  |
| 40.85300  | 14765 |      | 10174 | 2937 olmaliq (almalyk)   |
| 40.77300  | 863   |      | 710   | 113 andijon (andizhan)   |
|           | 867   |      | 713   | andizhan                 |
| 41.08400  | 913   |      | 748   | 122 angren               |
|           | 2097  |      | 1710  | baysun                   |
|           | 2879  |      | 2243  | boysun (baysun)          |
|           | 2145  |      | 1744  | begovat (bekobod)        |
|           | 2160  |      | 1755  | bekabad                  |
|           | 2164  |      | 1759  | bekobod (bekabad)        |
|           | 2349  |      | 1891  | beruni                   |
|           | 2350  |      | 1892  | beruniy (beruni)         |
|           | 2514  |      | 2008  | biruni (beruni)          |
| 39.84200  | 3112  |      | 2417  | 548 bukhoro              |

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|          |       |       |                            |
|----------|-------|-------|----------------------------|
|          | 3128  | 2427  | bulunghur                  |
|          | 10285 | 7182  | krasnogvardeysk (bulungur) |
|          | 4183  | 3159  | cimbaj (chimboy)           |
|          | 4013  | 3038  | chimbay                    |
|          | 4016  | 3040  | chimboy (chimbay)          |
|          | 4189  | 3163  | circik (chirchiq)          |
| 41.50600 | 4056  | 3072  | 754 chirchiq               |
|          | 4652  | 3477  | cust (chust)               |
|          | 4161  | 3141  | chust                      |
|          | 4945  | 3669  | denau                      |
|          | 4957  | 3674  | denow (denau)              |
|          | 5441  | 3995  | dzarkurgan (dzharkurgan)   |
|          | 5449  | 4002  | dzharkurgan                |
|          | 8788  | 6159  | jarqurghon (dzharkurgan)   |
|          | 5456  | 4009  | dzhizak                    |
|          | 8906  | 6243  | jizzakh (dzhizak)          |
| 40.46300 | 6074  | 4407  | 1182 farghona (fergana)    |
|          | 6137  | 4448  | fergana                    |
|          | 14462 | 9992  | novyy margilan (fergana)   |
|          | 6690  | 4808  | gazalkent                  |
|          | 6806  | 4888  | ghazalkent (gazalkent)     |
|          | 6695  | 4812  | gazli                      |
|          | 6812  | 4892  | ghijduwon (gizhduvan)      |
|          | 6890  | 4943  | gizhduvan                  |
|          | 7431  | 5276  | gulistan                   |
|          | 7432  | 5277  | guliston (gulistan)        |
|          | 9098  | 6359  | kagan                      |
|          | 10022 | 7013  | kogon (kagan)              |
|          | 9375  | 6562  | karakul'                   |
|          | 16376 | 11235 | qorakul karakul')          |
|          | 2158  | 1754  | bek-budi (karshi)          |
|          | 9434  | 6598  | karshi                     |
| 38.89800 | 16340 | 11213 | 3283 qarshi (karshi)       |
|          | 9450  | 6608  | kasan                      |
|          | 9504  | 6651  | kattaqurghon               |
|          | 9725  | 6799  | khiwa                      |
|          | 9728  | 6802  | khodzheyli                 |
|          | 9750  | 6820  | khujayli (khodzheyli)      |
|          | 9922  | 6945  | kitab                      |
|          | 9938  | 6955  | kitob (kitab)              |
|          | 10038 | 7023  | kokand                     |
| 40.57300 | 16436 | 11279 | 3314 quqon (kokand)        |
|          | 10418 | 7282  | kungrad                    |
|          | 16435 | 11278 | qunghiro (kungrad)         |
|          | 1267  | 1048  | asaka (leninsk)            |
|          | 11062 | 7733  | leninsk                    |
|          | 10816 | 7557  | langar (lyangar)           |
|          | 11681 | 8139  | lyangar                    |
| 40.49300 | 12210 | 8486  | 2442 marghilon             |

Sheet1

|          |       |       |                            |
|----------|-------|-------|----------------------------|
|          | 13556 | 9406  | muynog                     |
| 40.98800 | 13717 | 9523  | 2730 namangan              |
|          | 13859 | 9616  | navoi                      |
| 40.08900 | 13864 | 9620  | 2765 nawoiy (navoi)        |
| 42.48300 | 14508 | 10024 | 2897 nukus                 |
|          | 14520 | 10032 | nurata                     |
|          | 14523 | 10035 | nurota (nurata)            |
|          | 15364 | 10540 | parkent                    |
| 39.66300 | 17420 | 11902 | 3505 samarqand             |
|          | 18202 | 12425 | shahrikhon (shakhrikhan)   |
|          | 18208 | 12429 | shakhrikhan                |
|          | 17240 | 11782 | sahrisabz (shakhrisabz)    |
|          | 18203 | 12426 | shahrisabz (shakhrisabz)   |
|          | 18209 | 12430 | shakhrisabz                |
|          | 19604 | 13335 | takhiatash                 |
|          | 19605 | 13336 | takhiatosh (takhiatash)    |
|          | 19607 | 13338 | takhtakupir                |
| 41.32100 | 19774 | 13456 | 3993 tashkent              |
|          | 20327 | 13787 | toshkent (tashkent)        |
|          | 19945 | 13560 | termiz                     |
|          | 20670 | 14036 | turtkul'                   |
|          | 20726 | 14072 | uchquduq                   |
|          | 14452 | 9983  | novo urgench (urgench)     |
| 41.66300 | 20863 | 14152 | 4233 urgench               |
|          | 20864 | 14153 | urgut                      |
|          | 21991 | 14925 | yangiyer                   |
|          | 8766  | 6144  | jangijul (yangiyul')       |
|          | 21992 | 14926 | yangiyul'                  |
|          | 22236 | 15079 | zarafshan                  |
| 45.00000 | 1090  | 901   | 148 aral sea               |
|          | 1492  | 1239  | aydarkul', ozero           |
|          | 2639  | 2086  | bobotogh, qatorkuhi        |
|          | 3885  | 760   | chatkal range              |
|          | 6877  | 1609  | gissar range               |
|          | 10570 | 2680  | kyzyl kum                  |
|          | 16369 | 4386  | qizilqum (kyzyl kum)       |
|          | 14524 | 3815  | nurota tizmasi             |
|          | 20638 | 5703  | turan lowland              |
|          | 20898 | 5796  | ustyurt plateau            |
| 41.54800 | 22239 | 6183  | 4522 zarafshon (zeravshan) |
|          | 22276 | 6192  | zeravsan (zeravshan)       |
|          | 12044 | 3105  | manas                      |
|          | 21690 | 14721 | westwood                   |
|          | 176   | 145   | adelphi                    |
|          | 1308  | 1084  | ashton                     |
|          | 1973  | 1626  | barrouallie                |
|          | 2408  | 1939  | biabou                     |
|          | 3347  | 2580  | calliaqua                  |
|          | 3373  | 2600  | camden park                |

Sheet1

|          |       |       |   |
|----------|-------|-------|---|
|          | 3851  | 2907  | charlestown                                   |
|          | 3873  | 2928  | chateaubelair                                 |
|          | 4239  | 3201  | clifton                                       |
|          | 4970  | 3684  | derrick                                       |
|          | 5965  | 4339  | evesham                                       |
|          | 6761  | 4858  | georgetown                                    |
| 13.14900 | 9845  | 6888  | 1968 kingstown                                |
|          | 10936 | 7641  | layou   |
|          | 11520 | 8034  | lovell village                                |
|          | 12683 | 8820  | mesopotamia                                   |
|          | 14043 | 9742  | new sandy bay village                         |
|          | 14380 | 9937  | north union                                   |
|          | 15117 | 10390 | owia  |
|          | 15496 | 10617 | pembroke                                      |
|          | 15968 | 10933 | port elizabeth                                |
|          | 16416 | 11261 | questelles                                    |
|          | 16787 | 11498 | richmond vale                                 |
|          | 16968 | 11617 | rose bank                                     |
|          | 19236 | 13094 | stubbs  |
|          | 20492 | 13912 | troumaka                                      |
|          | 1737  | 1440  | baliceaux                                     |
|          | 2057  | 281   | battowia                                      |
| 12.96100 | 2289  | 338   | 371 bequia                                    |
| 12.66600 | 3431  | 628   | 630 canouan                                   |
|          | 4155  | 820   | church cay                                    |
|          | 4627  | 943   | cumberland                                    |
| 13.33500 | 10659 | 2691  | 2106 la soufriere                             |
|          | 12443 | 3199  | mayreau                                       |
| 12.88800 | 13543 | 3510  | 2689 mustique                                 |
|          | 15618 | 4199  | petit canouan                                 |
|          | 15619 | 4200  | petit mustique                                |
|          | 15746 | 4237  | pillories, the                                |
|          | 16392 | 4393  | quatre, isle a                                |
|          | 17249 | 4664  | sail rock                                     |
|          | 20180 | 5581  | tobago cays                                   |
|          | 3613  | 686   | catholic island                               |
|          | 6451  | 1488  | frigate island - st. vincent & the grenadines |
|          | 16179 | 4329  | prune island                                  |
|          | 16460 | 4409  | rabbit island                                 |
| 13.24900 | 17271 | 4674  | 3478 saint vincent                            |
|          | 17873 | 4832  | savan island                                  |
| 12.55500 | 20820 | 5766  | 4226 union island                             |
|          | 22243 | 15085 | zaraza  |
| 8.60000  | 12655 | 8798  | 2541 merida                                   |
| 9.58330  | 135   | 108   | 19 acarigua                                   |
|          | 829   | 680   | anaco   |
| 10.13330 | 1914  | 1585  | 279 barcelona                                 |
| 8.60000  | 1939  | 1605  | 285 barinas                                   |
| 10.05000 | 1960  | 1619  | 292 barquisimeto                              |



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|          |       |       |                          |
|----------|-------|-------|--------------------------|
|          | 1990  | 1639  | baruta                   |
|          | 2649  | 2096  | bocono                   |
| 10.43330 | 3252  | 2521  | 584 cabimas              |
|          | 3312  | 2554  | calabozo                 |
|          | 3500  | 2680  | caripito                 |
|          | 3527  | 2696  | carora                   |
|          | 3553  | 2707  | carupano                 |
| 8.13000  | 4200  | 3170  | 788 ciudad bolivar       |
| 8.36670  | 4205  | 3175  | 789 ciudad guayana       |
|          | 4208  | 3178  | ciudad ojeda             |
|          | 4466  | 3351  | coro                     |
|          | 17672 | 12091 | santa ana de coro (coro) |
| 10.48330 | 4626  | 3460  | 884 cumana               |
|          | 5648  | 4146  | el tigre                 |
|          | 5651  | 4149  | el vigia                 |
|          | 7340  | 5209  | guanare                  |
| 10.13330 | 7400  | 5253  | 1447 guigue              |
|          | 7414  | 5263  | guiria                   |
|          | 10579 | 7387  | la asuncion              |
| 10.38700 | 11480 | 8002  | 2274 los teques          |
|          | 11747 | 8189  | machiques                |
| 10.60000 | 11894 | 8285  | 2364 maiquetia           |
| 10.66300 | 12160 | 8456  | 2429 maracaibo           |
| 10.25000 | 12162 | 8457  | 2431 maracay             |
| 9.75000  | 12405 | 8634  | 2484 maturin             |
| 10.49000 | 15606 | 10678 | 3126 petare              |
|          | 15953 | 10919 | porlamar                 |
|          | 16208 | 11118 | puerto ayacucho          |
|          | 16213 | 11123 | puerto cabello           |
|          | 16223 | 11133 | puerto la cruz           |
|          | 16278 | 11171 | punto fijo               |
|          | 17455 | 11925 | san antonio del tachiro  |
|          | 17469 | 11933 | san carlos               |
|          | 17473 | 11937 | san carlos del zulia     |
| 7.76670  | 17477 | 11940 | 3522 san cristobal       |
|          | 17483 | 11945 | san felipe               |
|          | 17487 | 11949 | san fernando             |
| 10.60000 | 17492 | 11954 | 3526 san francisco       |
|          | 17525 | 11981 | san juan de los morros   |
|          | 17577 | 12024 | san rafael del mojan     |
|          | 18729 | 12754 | soledad                  |
|          | 20192 | 13705 | tocuyito                 |
|          | 20363 | 13818 | tovar                    |
|          | 20506 | 13922 | trujillo                 |
|          | 20586 | 13981 | tucupita                 |
| 10.23000 | 20659 | 14028 | 4182 turmero             |
|          | 20838 | 14139 | upata                    |
| 10.19300 | 20963 | 14219 | 4262 valencia            |
| 9.35000  | 20968 | 14223 | 4265 valera              |

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|          |       |       |  |
|----------|-------|-------|--|
|          | 20977 | 14228 | valle de la pascua                                 |
|          | 1039  | 855   | apure  |
|          | 1106  | 914   | arauca   |
|          | 1455  | 1213  | aves, islas las                                    |
| 11.79300 | 2594  | 413   | 435 blanquilla, isla                               |
| 8.56000  | 2705  | 447   | 458 bolivar, pico                                  |
| 8.35000  | 3526  | 659   | 647 caroni   |
|          | 3624  | 691   | caura  |
| 10.55000 | 4494  | 903   | 863 costa, cordillera de la                        |
|          | 21098 | 5854  | venezuela, cordillera de (costa, cordillera de la) |
| 8.49600  | 7353  | 1786  | 1436 guarico                                       |
| 6.92600  | 7456  | 1810  | 1456 guri, embalse de                              |
| 10.90100 | 10663 | 2692  | 2108 la tortuga, isla                              |
| 11.80000 | 11479 | 2931  | 2273 los roques, islas                             |
| 9.71200  | 12161 | 3129  | 2430 maracaibo, lago de                            |
| 11.00000 | 12205 | 3143  | 2441 margarita, isla de                            |
| 8.66670  | 12656 | 3257  | 2542 merida, cordillera de                         |
|          | 18459 | 5037  | sierra nevada de merida (merida, cordillera de)    |
|          | 12694 | 3268  | meta   |
| 5.58900  | 15331 | 4102  | 3069 paragua                                       |
|          | 15356 | 4109  | paria, gulf of                                     |
| 11.90900 | 21099 | 5855  | 4301 venezuela, gulf of                            |
|          | 899   | 109   | angel falls  |
| 8.41200  | 7341  | 1783  | 1432 guanare - river                               |
|          | 7391  | 1795  | guiana highlands                                   |
|          | 11355 | 2895  | llanos   |
|          | 14883 | 3940  | orchila, isla le                                   |
|          | 14908 | 3949  | orinoco  |
|          | 17385 | 4704  | salto del angel                                    |
|          | 18139 | 4930  | serpent's mouth, the                               |
|          | 21658 | 14704 | west end   |
|          | 7189  | 5123  | great harbour                                      |
|          | 11441 | 7971  | long swamp   |
|          | 16859 | 11547 | road town  |
|          | 18157 | 12396 | settlement, the                                    |
|          | 18858 | 12829 | south sound  |
|          | 18880 | 12842 | spanish town                                       |
|          | 4423  | 882   | cooper island                                      |
|          | 6855  | 1603  | ginger island                                      |
|          | 7180  | 1712  | great camanoe                                      |
|          | 7213  | 1740  | great thatch                                       |
|          | 7214  | 1741  | great tobago                                       |
|          | 7334  | 1782  | guana island                                       |
|          | 8964  | 2252  | jost van dyke                                      |
|          | 11320 | 2881  | little tobago                                      |
|          | 14333 | 3738  | norman island                                      |
|          | 15609 | 4198  | peter island                                       |
|          | 17377 | 4702  | salt island  |
|          | 18572 | 5058  | sir francis drake channel                          |

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|          |       |      |       |                          |
|----------|-------|------|-------|--------------------------|
|          | 20314 | 5629 |       | tortola                  |
|          | 21290 | 5898 |       | virgin gorda             |
|          | 21293 | 5900 |       | virgin passage           |
|          | 3416  |      | 2628  | caneel bay               |
|          | 3856  |      | 2912  | charlotte amalie         |
|          | 4124  |      | 3120  | christiansted            |
|          | 4595  |      | 3437  | cruz bay                 |
|          | 6416  |      | 4620  | frederiksted             |
|          | 15747 | 4238 |       | pillsbury sound          |
|          | 17259 | 4668 |       | saint john island        |
|          | 17270 | 4673 |       | saint thomas island      |
|          | 22147 | 6157 |       | yuan jiang (red river)   |
|          | 7543  |      | 5355  | hai duong                |
| 13.78330 | 16421 |      | 11266 | 3311 qui nhon            |
|          | 20631 |      | 14012 | tuong duong              |
| 18.70000 | 21282 |      | 14445 | 4342 vinh                |
|          | 1573  |      | 1297  | bac giang                |
|          | 1574  |      | 1298  | bac lieu                 |
|          | 21283 |      | 14446 | vinh loi (bac lieu)      |
|          | 2242  |      | 1815  | ben tre                  |
|          | 20501 |      | 13919 | truc giang (ben tre)     |
| 10.96670 | 2427  |      | 1952  | 398 bien hoa             |
|          | 3143  |      | 2439  | buon ma thuot            |
|          | 10697 |      | 7483  | lac giao (buon ma thuot) |
|          | 3293  |      | 2542  | cai lan                  |
|          | 3243  |      | 2513  | ca mau                   |
|          | 16383 |      | 11241 | quan long (ca mau)       |
| 21.06800 | 3352  |      | 2584  | 611 cam pha              |
| 11.90000 | 3353  |      | 2585  | 612 cam ranh             |
|          | 3394  |      | 2614  | can tho                  |
|          | 3443  |      | 2644  | cao bang                 |
|          | 3891  |      | 2944  | chau doc                 |
|          | 3892  |      | 2945  | chau phu (chau doc)      |
| 11.93330 | 4681  |      | 3491  | 898 da lat               |
| 11.97400 | 4682  |      | 3492  | 899 da nang              |
|          | 5049  |      | 3739  | dien bien                |
|          | 5029  |      | 3725  | di linh                  |
|          | 5228  |      | 3859  | dong ha                  |
|          | 5229  |      | 3860  | dong hoi                 |
|          | 6928  |      | 4968  | go cong                  |
|          | 7494  |      | 5322  | ha dong                  |
|          | 7495  |      | 5323  | ha giang                 |
| 20.83330 | 7544  |      | 5356  | 1475 hai phong           |
| 21.01670 | 7665  |      | 5436  | 1506 hanoi               |
| 20.81670 | 8007  |      | 5660  | 1562 hoa binh            |
| 10.76670 | 8005  |      | 5659  | 1561 ho chi minh         |
|          | 17246 |      | 11787 | saigon (ho chi minh)     |
|          | 6015  |      | 4368  | faifo (hoi an)           |
|          | 8038  |      | 5681  | hoi an                   |

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|          |       |       |                              |
|----------|-------|-------|------------------------------|
| 20.95000 | 8085  | 5719  | 1573 hong gai                |
| 16.46670 | 8203  | 5798  | 1602 hue                     |
|          | 10113 | 7067  | kon tum                      |
|          | 10737 | 7505  | lai chau                     |
|          | 10814 | 7555  | lang son                     |
|          | 10844 | 7576  | lao cai                      |
|          | 11368 | 7922  | loc ninh                     |
|          | 11442 | 7972  | long xuyen                   |
| 10.35000 | 13577 | 9418  | 2693 my tho                  |
| 20.41670 | 13709 | 9519  | 2727 nam dinh                |
| 12.25000 | 14119 | 9796  | 2816 nha trang               |
|          | 15660 | 10718 | phan rang-thap cham          |
|          | 15661 | 10719 | phan thiet                   |
|          | 15823 | 10818 | play cu                      |
|          | 15826 | 10821 | pleiku (play cu)             |
|          | 16384 | 11242 | quang ngai                   |
| 10.01670 | 16468 | 11299 | 3320 rach gia                |
|          | 17157 | 11739 | sa dec                       |
|          | 9696  | 6780  | khanh hung (soc trang)       |
|          | 18687 | 12728 | soc trang                    |
|          | 19636 | 13361 | tam ky                       |
|          | 19659 | 13380 | tan an                       |
|          | 19828 | 13489 | tay ninh                     |
|          | 19991 | 13587 | thai binh                    |
|          | 19992 | 13588 | thai nguyen                  |
|          | 20001 | 13593 | thanh hoa                    |
|          | 15691 | 10737 | phu cuong (thu dau mot)      |
|          | 20055 | 13625 | thu dau mot                  |
|          | 20388 | 13839 | tra vinh                     |
|          | 20686 | 14046 | tuy hoa                      |
|          | 21208 | 14380 | viet tri                     |
|          | 21284 | 14447 | vinh long                    |
|          | 3444  | 2645  | cap saint-jacques (vung tau) |
| 10.35000 | 21411 | 14529 | 4367 vung tau                |
|          | 22059 | 14959 | yen bai                      |
|          | 1579  | 1303  | bach long vi, dao            |
|          | 1575  | 1299  | bac phan                     |
|          | 1568  | 195   | babian jiang (black river)   |
|          | 2568  | 405   | black river                  |
|          | 14282 | 3715  | noire, riviere (black river) |
| 19.13000 | 3242  | 573   | 582 ca                       |
|          | 4131  | 812   | chu                          |
|          | 4683  | 964   | da rang                      |
|          | 5230  | 1112  | dong nai                     |
| 22.31300 | 6058  | 1367  | 1179 fan si pan              |
| 22.50700 | 6597  | 1527  | 1276 gam                     |
|          | 7753  | 1889  | hau                          |
| 22.16100 | 8008  | 1962  | 1563 hoang lien son          |
|          | 11359 | 2896  | lo                           |

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|           |       |       |      |                             |
|-----------|-------|-------|------|-----------------------------|
|           | 12572 | 3231  |      | mekong delta                |
| 10.32600  | 15692 | 4219  | 3141 | phu quoc, dao               |
| 9.95400   | 16469 | 4413  | 3321 | rach gia, vinh              |
|           | 16641 | 4464  |      | red river                   |
|           | 18774 | 5129  |      | song coi (red river)        |
|           | 939   | 114   |      | annam (trung phan)          |
|           | 20507 | 5673  |      | trung phan                  |
|           | 11701 | 2994  |      | ma                          |
|           | 12571 | 3230  |      | mekong                      |
|           | 19995 | 5513  |      | thailand, gulf of           |
|           | 7993  | 5652  |      | hiu                         |
|           | 8561  | 6018  |      | isangel                     |
|           | 11396 | 7941  |      | loh                         |
|           | 11604 | 8091  |      | luganville                  |
|           | 12648 | 8793  |      | mere lava                   |
|           | 13261 | 9214  |      | mota                        |
|           | 13262 | 9215  |      | mota lava                   |
|           | 14340 | 9926  |      | norsup                      |
| -17.75300 | 16011 | 10975 | 3214 | port-vila                   |
|           | 19866 | 13506 |      | tegua                       |
|           | 20197 | 13707 |      | toga                        |
|           | 20862 | 14151 |      | ureparapara                 |
|           | 21015 | 14255 |      | vanua lava                  |
|           | 767   | 639   |      | ambrym                      |
|           | 845   | 694   |      | anatom                      |
|           | 889   | 729   |      | aneityum (anatom)           |
|           | 9559  | 6687  |      | keamu (anatom)              |
|           | 926   | 760   |      | aniwa                       |
|           | 1000  | 823   |      | aoba                        |
|           | 14797 | 10195 |      | omba (aoba)                 |
| -14.00000 | 1867  | 232   | 267  | banks islands               |
|           | 1869  | 234   |      | banks, iles (banks islands) |
| -15.04900 | 2432  | 363   | 399  | big bay                     |
| -17.60900 | 5546  | 1218  | 1064 | efate                       |
| -17.60900 | 17619 | 4757  | 3554 | sandwich islands (efate)    |
|           | 21047 | 5838  |      | vate (efate)                |
|           | 5727  | 1253  |      | emae                        |
| -17.48900 | 5730  | 1255  | 1101 | emao                        |
| -16.74700 | 5802  | 1285  | 1123 | epi                         |
| -18.79900 | 5850  | 1304  | 1131 | erromango                   |
| -15.32800 | 5903  | 1316  | 1139 | espiritu santo              |
|           | 17736 | 4786  |      | santo (espiritu santo)      |
| -19.53000 | 6528  | 1507  | 1258 | futuna                      |
|           | 11461 | 2927  |      | lopevi                      |
|           | 1428  | 168   |      | aurora (maewo)              |
|           | 11801 | 3018  |      | maewo                       |
|           | 11976 | 3076  |      | malekoula (malekula)        |
| -16.28800 | 11977 | 3077  | 2385 | malekula                    |
|           | 11990 | 3083  |      | mallicolo (malekula)        |

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|           |       |       |      |                    |
|-----------|-------|-------|------|--------------------|
| -15.68100 | 11997 | 3086  | 2390 | malo               |
| -17.45600 | 14112 | 3659  | 2815 | nguna              |
| -16.44800 | 15151 | 4044  | 3025 | paama              |
| -15.72300 | 15533 | 4175  | 3112 | pentecost          |
| -17.01600 | 18278 | 4971  | 3689 | shepherd islands   |
| -15.37600 | 19515 | 5354  | 3924 | tabwemasana        |
| -19.49300 | 19694 | 5406  | 3973 | tanna              |
| -13.22900 | 20307 | 5623  | 4119 | torres islands     |
|           | 4436  | 886   |      | coral sea          |
|           | 15164 | 4051  |      | pacific ocean      |
|           | 15393 | 4121  |      | passage lolvavana  |
| -14.27400 | 17708 | 4780  | 3572 | santa maria island |
|           | 19699 | 13404 |      | taoa               |
|           | 10064 | 7036  |      | kolia              |
|           | 10977 | 7678  |      | leava              |
|           | 12362 | 8600  |      | mata 'utu          |
|           | 14500 | 10022 |      | nuku               |
|           | 688   | 572   |      | alofi, ile         |
|           | 6017  | 1357  |      | faioa, ile         |
|           | 6096  | 1378  |      | fatua, pointe      |
|           | 6529  | 1508  |      | futuna, ile        |
|           | 9786  | 2467  |      | kikila, lac        |
|           | 14502 | 3805  |      | nukuatea           |
|           | 14505 | 3808  |      | nukuloa            |
|           | 17861 | 4825  |      | sauma, pointe      |
|           | 20919 | 5803  |      | uvea, ile          |
|           | 21075 | 5849  |      | vele, pointe       |
|           | 6272  | 1444  |      | fogo'one, pointe   |
|           | 11802 | 3019  |      | mafa'a, pointe     |
|           | 20841 | 5774  |      | upolu              |
|           | 17327 | 11840 |      | sale'imoa          |
|           | 41    | 36    |      | a'opo              |
| -13.83200 | 1018  | 838   | 139  | apia               |
|           | 1022  | 842   |      | apolima            |
|           | 6009  | 4365  |      | fagamalo           |
|           | 6039  | 4383  |      | falealupo          |
|           | 6040  | 4384  |      | falelima           |
|           | 11091 | 7754  |      | lepa               |
|           | 11140 | 7783  |      | leulumoega         |
|           | 11489 | 8007  |      | lotofaga           |
|           | 12113 | 8425  |      | manono             |
|           | 12374 | 8610  |      | matautu            |
|           | 13446 | 9335  |      | mulifanua          |
|           | 16076 | 11029 |      | poutasi            |
|           | 16194 | 11106 |      | pu'apu'a           |
|           | 17308 | 11825 |      | sala'ilua          |
|           | 17319 | 11834 |      | salani             |
|           | 17330 | 11842 |      | salelologa         |
|           | 17841 | 12206 |      | sataua             |

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|           |       |       |                      |
|-----------|-------|-------|----------------------|
|           | 19535 | 13288 | taga                 |
|           | 20064 | 13631 | ti'avea              |
|           | 20576 | 13972 | tuasivi              |
|           | 1023  | 843   | apolima strait       |
|           | 1331  | 1107  | asuisui, cape        |
|           | 6008  | 1353  | fagaloa bay          |
|           | 12410 | 3191  | mauga silisili       |
| -13.63400 | 13316 | 3443  | 2653 mount silisili  |
|           | 13447 | 3478  | mulin'u, cape        |
|           | 15215 | 4066  | palauli bay          |
| -13.60600 | 17871 | 4831  | 3615 savai'i         |
|           | 19705 | 5407  | tapaga, cape         |
|           | 16196 | 4338  | puava, cape          |
|           | 22330 | 15144 | zinjibar             |
|           | 420   | 348   | al hawrah            |
| 15.00000  | 425   | 353   | 57 al hudaydah       |
|           | 7559  | 5366  | hajjah               |
|           | 14218 | 9858  | nisab                |
| 15.29600  | 17908 | 12242 | 3621 sayhut          |
| 14.00000  | 22186 | 15049 | 4502 zabid           |
|           | 3     | 3     | 'abs                 |
|           | 19360 | 13162 | suq 'abs ('abs)      |
| 12.85800  | 4     | 4     | 1 'adan              |
|           | 178   | 147   | aden ('adan)         |
|           | 270   | 219   | ahwar                |
|           | 386   | 318   | al bay£a'            |
|           | 394   | 325   | al buzun             |
|           | 398   | 329   | al fardah            |
|           | 407   | 338   | al ghaydah           |
|           | 415   | 343   | al hajarayn          |
|           | 466   | 392   | al khuraybah         |
|           | 476   | 401   | al luhayyah          |
| 14.59700  | 501   | 425   | 66 al mukalla        |
|           | 13434 | 9328  | mukalla (al mukalla) |
|           | 502   | 426   | al mukha             |
|           | 12958 | 8996  | mocha (al mukha)     |
|           | 13    | 13    | 'amd                 |
|           | 14    | 14    | 'amran               |
|           | 1059  | 873   | ar raw£ah            |
|           | 1063  | 877   | ar riyah             |
| 14.74800  | 1287  | 1064  | 175 ash shihr        |
|           | 1255  | 1037  | as sufal             |
|           | 1343  | 1119  | at turbah            |
|           | 1520  | 1259  | az zaydiyyah         |
|           | 1693  | 1404  | bajil                |
|           | 1734  | 1437  | balhaf               |
| 14.51200  | 2098  | 1711  | 328 bayt al faqih    |
|           | 3184  | 2473  | burum                |
|           | 4752  | 3540  | damqawt              |

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|          |       |       |                                |
|----------|-------|-------|--------------------------------|
| 14.51700 | 5014  | 3715  | 962 dhamar                     |
|          | 7523  | 5341  | hadiboh                        |
|          | 7679  | 5444  | hara£                          |
|          | 7693  | 5453  | harib                          |
|          | 7706  | 5462  | harrah                         |
|          | 7789  | 5513  | hawra'                         |
|          | 8261  | 5834  | huth                           |
| 13.93200 | 8294  | 5855  | 1622 ibb                       |
|          | 32    | 29    | 'irqah                         |
|          | 9687  | 6774  | khamir                         |
| 13.06200 | 10731 | 7500  | 2128 lahij                     |
|          | 10929 | 7635  | lawdar                         |
|          | 10933 | 7639  | layjun                         |
|          | 430   | 358   | al ittihad (madinat ash sha'b) |
| 12.87100 | 11779 | 8210  | 2338 madinat ash sha'b         |
|          | 12157 | 8454  | mar'ib                         |
|          | 12756 | 8869  | midi                           |
|          | 12852 | 8930  | minwakh                        |
|          | 16322 | 11203 | qalansiyah                     |
|          | 16366 | 11229 | qishn                          |
|          | 16472 | 11302 | rada                           |
|          | 16788 | 11499 | rida (rada)                    |
|          | 16517 | 11328 | ramadah                        |
|          | 17158 | 11740 | sa'dah                         |
| 18.00000 | 17594 | 12039 | 3550 sana                      |
|          | 17600 | 12044 | sanaw                          |
| 15.87900 | 17904 | 12239 | 3620 say'un                    |
| 12.88900 | 18255 | 12455 | 3685 shaykh 'uthman            |
|          | 18293 | 12480 | shibam                         |
|          | 18234 | 12444 | shaqra (shuqrah)               |
|          | 18399 | 12550 | shuqrah                        |
| 13.60000 | 19492 | 13261 | 3916 ta'izz                    |
|          | 19746 | 13431 | tarim                          |
| 14.25100 | 22011 | 14934 | 4471 yarim                     |
|          | 75    | 61    | abd-al-kuri                    |
|          | 110   | 89    | abrad, wadi                    |
|          | 1561  | 1291  | bab el mandeb                  |
|          | 1938  | 247   | barim                          |
|          | 15550 | 4179  | perim (barim)                  |
| 16.68200 | 4705  | 970   | 904 dahm, ramlat               |
| 16.29700 | 8903  | 2240  | 1769 jiz', wadi al             |
| 15.32400 | 9203  | 2327  | 1839 kamaran                   |
|          | 12331 | 3172  | masilah, wadi al               |
| 15.65800 | 12425 | 3194  | 2489 mawr, wadi                |
| 15.40100 | 13615 | 3527  | 2705 nabi shu'ayb, jabal an    |
|          | 16326 | 4368  | qamar, ghubbat al              |
|          | 18694 | 5104  | socotra (suqutra)              |
| 12.41500 | 19363 | 5316  | 3884 suqutra                   |
| 14.03800 | 22187 | 6166  | 4503 zabid, wadi               |



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|          |       |       |                            |
|----------|-------|-------|----------------------------|
|          | 1514  | 184   | aywat as say'ar, wadi      |
|          | 16646 | 4469  | red sea                    |
|          | 17055 | 4585  | rub 'al khali              |
| 15.33100 | 17174 | 4633  | 3457 sab'atayan, ramlat as |
| 13.38900 | 20577 | 5690  | 4164 tuban, wadi           |
|          | 13174 | 3398  | morava                     |
|          | 4719  | 3516  | dakovica                   |
|          | 615   | 517   | aleksinac                  |
|          | 1580  | 1304  | backa topola               |
|          | 1890  | 1566  | bar                        |
| 44.76400 | 2183  | 1774  | 351 belgrade               |
|          | 2447  | 1964  | bijelo polje               |
|          | 7021  | 5034  | gornji milanovac           |
|          | 9300  | 6509  | kanjiza                    |
| 42.90000 | 10203 | 7121  | 2027 kosovska mitrovica    |
| 44.02000 | 10273 | 7173  | 2040 kragujevac            |
| 43.74300 | 10279 | 7178  | 2042 kraljevo              |
|          | 10332 | 7215  | krusevac                   |
| 43.00800 | 11118 | 7771  | 2182 leskovac              |
|          | 11539 | 8046  | loznica                    |
|          | 13116 | 9101  | montenegro                 |
| 43.34300 | 14217 | 9857  | 2844 nis                   |
|          | 14187 | 9838  | niksic                     |
| 45.27300 | 14449 | 9980  | 2888 novi sad              |
| 44.88300 | 15271 | 10482 | 3057 pancevo               |
|          | 15328 | 10516 | paracin                    |
| 42.66700 | 15444 | 10585 | 3099 pec                   |
|          | 15776 | 10789 | pirot                      |
|          | 15835 | 10828 | pljevlja                   |
| 42.41900 | 15861 | 10849 | 3182 podgorica             |
| 42.66100 | 16153 | 11080 | 3241 pristina              |
|          | 16127 | 11069 | priboj                     |
| 42.22700 | 16159 | 11085 | 3242 prizren               |
|          | 17089 | 11696 | ruma                       |
| 44.75500 | 17176 | 11748 | 3458 sabac                 |
| 44.67700 | 18658 | 12719 | 3760 smederevo             |
|          | 18753 | 12771 | sombor                     |
| 46.10000 | 19247 | 13101 | 3860 subotica              |
|          | 19417 | 13204 | svetozarevo                |
| 42.39200 | 20867 | 14155 | 4234 urosevac              |
|          | 20930 | 14198 | uzice                      |
|          | 21081 | 14297 | velika plana               |
|          | 21357 | 14495 | vojvodina                  |
|          | 21402 | 14522 | vrsac                      |
|          | 21397 | 14518 | vranje                     |
|          | 22202 | 15061 | zajecar                    |
| 45.37600 | 22361 | 15169 | 4538 zrenjanin             |
|          | 4965  | 1043  | deravika (durmitor)        |
|          | 4780  | 998   | danube                     |

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|           |       |       |      |                                |
|-----------|-------|-------|------|--------------------------------|
|           | 5307  | 1144  |      | drina                          |
| 43.34700  | 8291  | 2038  | 1621 | ibar                           |
| 43.52200  | 9025  | 2275  | 1793 | juzna morava                   |
| 43.09100  | 10146 | 2564  | 2014 | kopaonik                       |
|           | 10202 | 2585  |      | kosovo                         |
| 42.79100  | 13007 | 3360  | 2601 | mokra gora                     |
|           | 14343 | 3744  |      | north albanian alps            |
| 43.24800  | 15799 | 4252  | 3167 | piva                           |
| 43.06000  | 15801 | 4254  | 3169 | pivsko jezero                  |
|           | 17870 | 4830  |      | sava                           |
|           | 17997 | 4875  |      | scutari, lake                  |
| 43.01500  | 18543 | 5052  | 3735 | sinjavina                      |
|           | 19717 | 5415  |      | tara                           |
|           | 20148 | 5572  |      | tisza                          |
| 43.66100  | 22228 | 6180  | 4518 | zapadna morava                 |
| 43.48500  | 22341 | 6200  | 4535 | zlatarsko jezero               |
|           | 21860 | 14833 |      | worcester                      |
|           | 10326 | 7210  |      | kruger national park           |
|           | 10513 | 7346  |      | kwa zulu-natal                 |
| -25.78330 | 12748 | 8863  | 2560 | middelburg - eastern transvaal |
|           | 16780 | 11491 |      | richard's bay                  |
|           | 660   | 550   |      | aliwal north                   |
|           | 2120  | 1721  |      | beaufort west                  |
| -26.08400 | 2273  | 1838  | 368  | benoni                         |
|           | 2366  | 1906  |      | bethlehem                      |
| -29.11670 | 2605  | 2060  | 439  | bloemfontein                   |
| -26.21670 | 2695  | 2123  | 455  | boksburg                       |
| -33.93330 | 3454  | 2652  | 636  | cape town                      |
|           | 9044  | 6328  |      | kaapstad (cape town)           |
| -26.31500 | 3502  | 2681  | 646  | carletonville                  |
|           | 4312  | 3248  |      | colesberg                      |
|           | 4536  | 3400  |      | cradock                        |
|           | 4859  | 3605  |      | de aar                         |
|           | 5389  | 3956  |      | dundee                         |
| -29.85300 | 5413  | 3974  | 1042 | durban                         |
|           | 5486  | 4025  |      | eastern cape                   |
|           | 13355 | 9271  |      | mpumalanga (eastern transvaal) |
| -33.00000 | 5479  | 4020  | 1053 | east london                    |
|           | 14846 | 10223 |      | oos-londen (east london)       |
|           | 5848  | 4257  |      | ermelo                         |
|           | 5921  | 4309  |      | estcourt                       |
|           | 6750  | 4850  |      | george                         |
| -26.25000 | 6782  | 4872  | 1314 | germiston                      |
|           | 7066  | 5068  |      | graaff-reinet                  |
|           | 7713  | 5465  |      | harrismith                     |
| -26.16670 | 8920  | 6256  | 1771 | johannesburg                   |
| -28.75000 | 9815  | 6867  | 1957 | kimberley                      |
|           | 9969  | 6975  |      | klerksdorp                     |
|           | 10048 | 7030  |      | kokstad                        |

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|           |       |            |                           |
|-----------|-------|------------|---------------------------|
|           | 10323 | 7207       | kroonstad                 |
| -26.06800 | 10327 | 7211 2053  | krugersdorp               |
|           | 11197 | 7822       | lichtenburg               |
|           | 11504 | 8021       | louis trichardt           |
|           | 12206 | 8484       | margate                   |
|           | 12686 | 8822       | messina                   |
|           | 12747 | 8862       | middelburg - eastern cape |
|           | 12933 | 8980       | mmabatho                  |
|           | 13253 | 9206       | mosselbaai                |
|           | 13940 | 9670       | nelspruit                 |
|           | 14392 | 9944       | northern cape             |
|           | 14401 | 9949       | northern transvaal        |
|           | 14382 | 9939       | north west                |
|           | 14561 | 10060      | nylstroom                 |
|           | 14635 | 10105      | odendaalsrus              |
|           | 14866 | 10241      | orange free state         |
|           | 15153 | 10409      | paarl                     |
|           | 15659 | 10717      | phalaborwa                |
| -29.58000 | 15728 | 10764 3151 | pietermaritzburg          |
|           | 15730 | 10766      | pietersburg               |
|           | 15727 | 10763      | piet retief               |
|           | 15759 | 10779      | pinetown                  |
|           | 15957 | 10922      | port alfred               |
| -33.96670 | 15967 | 10932 3204 | port elizabeth            |
|           | 16060 | 11016      | potchefstroom             |
|           | 16062 | 11018      | potgietersrus             |
| -25.68400 | 16123 | 11066 3234 | pretoria                  |
|           | 6680  | 4801       | gauteng                   |
|           | 16132 | 11072      | prieska                   |
|           | 16408 | 11255      | queenstown                |
| -26.16670 | 16948 | 11603 3411 | roodepoort-maraisburg     |
|           | 17122 | 11716      | rustenburg                |
|           | 17834 | 12201      | sasolburg                 |
|           | 17973 | 12282      | schweizer reneke          |
| -26.13700 | 18871 | 12836 3814 | soweto                    |
| -26.23100 | 18921 | 12871 3823 | springs                   |
| -33.72800 | 20749 | 14090 4205 | uitenhage                 |
|           | 20804 | 14122      | umtata                    |
|           | 20840 | 14141      | upington                  |
| -26.68330 | 21004 | 14249 4273 | vanderbijlpark            |
| -26.68330 | 21121 | 14323 4305 | vereeniging               |
|           | 21295 | 14454      | virginia                  |
|           | 21364 | 14501      | volksrust                 |
|           | 21403 | 14523      | vryburg                   |
|           | 21404 | 14524      | vryheid                   |
| -27.98330 | 21610 | 14670 4405 | welkom                    |
|           | 21676 | 14715      | western cape              |
| -25.83500 | 21819 | 14803 4435 | witbank                   |
| -34.18100 | 3332  | 602 604    | caledon                   |

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|           |       |      |      |                            |
|-----------|-------|------|------|----------------------------|
|           | 5294  | 1136 |      | drakensberg                |
|           | 6824  | 1589 |      | giants castle              |
| -34.31700 | 6994  | 1641 | 1350 | good hope, cape of         |
| -32.73200 | 7193  | 1722 | 1397 | great karoo                |
|           | 7283  | 1762 |      | groot karoo (great karoo)  |
|           | 7188  | 1719 |      | great fish (groot-vis)     |
|           | 7284  | 1763 |      | groot-vis                  |
| -30.00000 | 7287  | 1765 | 1422 | grootvloer                 |
|           | 8098  | 1983 |      | hooker, cape               |
|           | 7923  | 1939 |      | high veld (northern karoo) |
|           | 8017  | 1963 |      | hoe karoo (northern karoo) |
|           | 14397 | 3779 |      | northern karoo             |
| -46.59000 | 16140 | 4315 | 3237 | prince edward islands      |
| -27.52000 | 20931 | 5805 | 4251 | vaal                       |
|           | 9043  | 2280 |      | kaap plato                 |
|           | 9149  | 2313 |      | kalahari desert            |
|           | 10984 | 2776 |      | lebombo mountains          |
|           | 12238 | 3153 |      | marion island              |
|           | 13024 | 3366 |      | molopo                     |
| -28.20000 | 14864 | 3935 | 2960 | orange                     |
|           | 16139 | 4314 |      | prince edward island       |
| -32.34100 | 19062 | 5216 | 3836 | st. helena bay             |
| -28.00000 | 19075 | 5221 | 3843 | st. lucia, lake            |
|           | 19430 | 5333 |      | swart peak                 |
|           | 22211 | 6172 |      | zambezi                    |
|           | 9058  | 6338 |      | kabompo                    |
|           | 3997  | 3027 |      | chilanga                   |
| -12.33330 | 4003  | 3032 | 740  | chililabombwe              |
| -12.51670 | 4031  | 3052 | 752  | chingola                   |
|           | 4047  | 3064 |      | chipata                    |
|           | 6318  | 4550 |      | fort jameson (chipata)     |
|           | 4101  | 3101 |      | choma                      |
|           | 4109  | 3108 |      | chongwe                    |
|           | 8607  | 6044 |      | isoka                      |
| -14.48330 | 9066  | 6341 | 1802 | kabwe                      |
|           | 9094  | 6356 |      | kafue                      |
|           | 9146  | 6394 |      | kalabo                     |
|           | 9186  | 6423 |      | kalomo                     |
| -12.86900 | 9190  | 6424 | 1836 | kalulushi                  |
|           | 9333  | 6532 |      | kaoma                      |
|           | 9340  | 6537 |      | kapiri mposhi              |
|           | 9449  | 6607 |      | kasama                     |
|           | 9487  | 6638 |      | katete                     |
|           | 9528  | 6666 |      | kawambwa                   |
| -12.80800 | 9942  | 6959 | 1987 | kitwe                      |
|           | 11259 | 7865 |      | limulunga                  |
| -17.84500 | 11334 | 7902 | 2243 | livingstone                |
|           | 12175 | 8464 |      | maramba (livingstone)      |
| -13.15000 | 11550 | 8050 | 2289 | luanshya                   |

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|           |       |       |      |                         |
|-----------|-------|-------|------|-------------------------|
| -15.39300 | 11657 | 8123  | 2311 | lusaka                  |
|           | 6327  | 4558  |      | fort rosebery (mansa)   |
|           | 12118 | 8429  |      | mansa                   |
|           | 12445 | 8661  |      | mazabuka                |
|           | 86    | 68    |      | abercorn (mbala)        |
|           | 12469 | 8679  |      | mbala                   |
|           | 13065 | 9067  |      | mongu                   |
|           | 13154 | 9136  |      | monze                   |
|           | 13352 | 9268  |      | mpika                   |
|           | 13353 | 9269  |      | mporokoso               |
|           | 13354 | 9270  |      | mpulungu                |
| -12.54900 | 13409 | 9316  | 2665 | mufulira                |
|           | 13456 | 9340  |      | mumbwa                  |
|           | 13468 | 9348  |      | mungwi                  |
|           | 13568 | 9415  |      | mwenda                  |
|           | 13877 | 9630  |      | nchelenge               |
| -12.98300 | 13889 | 9639  | 2769 | ndola                   |
|           | 15607 | 10679 |      | petauke                 |
|           | 17431 | 11912 |      | samfya                  |
|           | 18087 | 12353 |      | senanga                 |
|           | 18132 | 12380 |      | serenje                 |
|           | 18521 | 12623 |      | sinazongwe              |
|           | 18747 | 12766 |      | solwezi                 |
| -11.67500 | 3790  | 739   | 697  | chambeshi               |
| -9.21800  | 9192  | 2325  | 1837 | kalungwishi             |
|           | 9398  | 2375  |      | kariba, lake            |
|           | 11545 | 2951  |      | luampa                  |
|           | 1230  | 148   |      | aruangua (luangwa)      |
|           | 11362 | 2898  |      | loangwa (luangwa)       |
| -15.57900 | 11549 | 2953  | 2288 | luangwa                 |
|           | 11623 | 2971  |      | lukusashi               |
| -13.79300 | 11640 | 2978  | 2306 | lunga                   |
|           | 11644 | 2980  |      | lungwebungu             |
| -14.61100 | 11647 | 2981  | 2307 | lunsemfwa               |
|           | 11745 | 3002  |      | machile                 |
|           | 13574 | 3518  |      | mweru, lake             |
|           | 13572 | 3516  |      | mweru wantipa, lake     |
|           | 13576 | 3519  |      | mwombezi                |
|           | 21180 | 5874  |      | victoria falls          |
|           | 21665 | 6010  |      | west lunga              |
| -10.97800 | 1852  | 229   | 262  | bangweulu, lake         |
| -13.60000 | 9059  | 2284  | 1800 | kabompo - river         |
| -15.73330 | 9095  | 2298  | 1813 | kafue - river           |
|           | 19349 | 5307  |      | sunzu                   |
|           | 22354 | 15163 |      | zongo                   |
| -3.31100  | 1830  | 1521  | 253  | bandundu                |
|           | 1872  | 1551  |      | banningville (bandundu) |
|           | 2265  | 1832  |      | beni                    |
|           | 2662  | 2106  |      | boende                  |

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|           |       |       |                             |
|-----------|-------|-------|-----------------------------|
|           | 2718  | 2137  | boma                        |
| -2.30900  | 3110  | 2415  | 547 bukavu                  |
|           | 4495  | 3371  | costermansville (bukavu)    |
|           | 3129  | 2428  | bumba                       |
|           | 3140  | 2436  | bunia                       |
|           | 3141  | 2437  | bunja (bunia)               |
|           | 3199  | 2483  | buta                        |
|           | 3204  | 2486  | butembo                     |
|           | 4932  | 3659  | demba                       |
|           | 5076  | 3763  | dilolo                      |
|           | 6617  | 4763  | gandajika                   |
|           | 6724  | 4834  | gemena                      |
|           | 6976  | 5002  | goma                        |
| -4.32300  | 8374  | 5909  | 1635 ilebo                  |
|           | 15974 | 10939 | port francqui (ilebo)       |
|           | 8589  | 6034  | isiro                       |
|           | 9057  | 6337  | kabinda                     |
|           | 586   | 492   | albertville (kalemie)       |
| -5.92400  | 9163  | 6405  | 1828 kalemie                |
|           | 9167  | 6408  | kalima                      |
|           | 9196  | 6428  | kama                        |
| -8.70100  | 9225  | 6450  | 1842 kamina                 |
| -5.85500  | 9274  | 6491  | 1847 kananga                |
|           | 11628 | 8103  | luluabourg (kananga)        |
|           | 9466  | 6621  | kasongo                     |
| -4.99400  | 9791  | 6850  | 1954 kikwit                 |
|           | 9828  | 6876  | kindu                       |
| -4.34700  | 9854  | 6895  | 1969 kinshasa               |
|           | 11089 | 7752  | leopoldville (kinshasa)     |
|           | 9863  | 6899  | kipushi                     |
| 0.50900   | 9901  | 6929  | 1979 kisangani              |
|           | 19118 | 13021 | stanleyville (kisangani)    |
|           | 10080 | 7044  | kolwezi                     |
|           | 8703  | 6105  | jadotville (likasi)         |
| -11.02500 | 11224 | 7842  | 2208 likasi                 |
|           | 11292 | 7885  | lisala                      |
|           | 11384 | 7935  | lodja                       |
|           | 11557 | 8053  | lubao                       |
|           | 5681  | 4167  | elisabethville (lubumbashi) |
| -11.66400 | 11570 | 8062  | 2294 lubumbashi             |
|           | 11599 | 8087  | luebo                       |
|           | 12072 | 8396  | mangai                      |
|           | 12112 | 8424  | manono                      |
| -5.82300  | 12364 | 8601  | 2477 matadi                 |
|           | 4430  | 3327  | coquilhatville (mbandaka)   |
| 0.11900   | 12475 | 8684  | 2500 mbandaka               |
|           | 12477 | 8686  | mbanza-ngungu               |
|           | 1710  | 1421  | bakwanga (mbuji-mayi)       |
| -6.07700  | 12495 | 8698  | 2504 mbuji-mayi             |

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|           |       |       |   |
|-----------|-------|-------|---|
|           | 12946 | 8988  | moba  |
|           | 13567 | 9414  | mweka   |
|           | 13569 | 9416  | mwene-ditu                                      |
|           | 20534 | 13942 | tshela  |
|           | 20535 | 13943 | tshikapa  |
|           | 21563 | 14634 | watsa   |
|           | 21988 | 14923 | yangambi  |
|           | 582   | 488   | albert, lake                                    |
|           | 1235  | 1020  | aruwimi   |
|           | 2601  | 416   | bleus, monts                                    |
|           | 2726  | 452   | bomu  |
| -0.12100  | 3195  | 560   | 566 busira                                      |
|           | 4392  | 873   | congo river                                     |
|           | 10123 | 2559  | kongo (congo)                                   |
|           | 11543 | 2949  | lualaba (congo)                                 |
|           | 22201 | 6168  | zaire (congo)                                   |
|           | 5543  | 1215  | edward, lake                                    |
|           | 6180  | 1405  | fimi  |
|           | 8928  | 2242  | johnson, rapides                                |
|           | 3571  | 678   | cassai (kasai)                                  |
| -9.21900  | 9446  | 2393  | 1889 kasai                                      |
|           | 9468  | 2397  | kassai (kasai)                                  |
|           | 9949  | 2510  | kivu, lake                                      |
| -3.03700  | 10512 | 2657  | 2078 kwa  |
|           | 10522 | 2661  | kwango  |
|           | 10533 | 2664  | kwenge  |
| 1.32900   | 11269 | 2852  | 2225 lindi                                      |
| -5.19300  | 11422 | 2918  | 2259 lomami                                     |
| -11.40100 | 11542 | 2948  | 2285 lualaba                                    |
|           | 11551 | 2954  | luapula   |
| -10.88500 | 11601 | 2964  | 2299 lufira, lac de retenue de la               |
|           | 20533 | 5678  | tshangalele, lac (lufira, lac de retenue de la) |
| -3.13300  | 11621 | 2970  | 2302 lukenie                                    |
| 1.08700   | 11626 | 2973  | 2304 lulonga                                    |
| -5.49900  | 11627 | 2974  | 2305 lulua                                      |
|           | 11086 | 2799  | leopold ii, lac (mai-ndombe, lac)               |
| -2.06200  | 11870 | 3041  | 2358 mai-ndombe, lac                            |
|           | 12208 | 3144  | margherita peak                                 |
| -9.71400  | 12302 | 3163  | 2458 marungu                                    |
| -5.05500  | 12913 | 3338  | 2589 mitumba, monts                             |
|           | 13573 | 3517  | mweru, lake                                     |
| -0.79500  | 14481 | 3800  | 2893 ntomba, lac                                |
| -3.16670  | 20613 | 5695  | 4171 tumba, lac (ntomba, lac)                   |
|           | 1965  | 259   | barrage de nzilo (nzilo, lac)                   |
|           | 4915  | 1035  | delcommune, lac (nzilo, lac)                    |
| -11.07000 | 14572 | 3830  | 2907 nzilo, lac                                 |
| -0.06100  | 17085 | 4600  | 3436 ruki                                       |
| -3.98900  | 17656 | 4771  | 3558 sankuru                                    |
|           | 19117 | 5229  | stanley pool                                    |

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|           |       |       |      |                             |
|-----------|-------|-------|------|-----------------------------|
| -0.34200  | 20538 | 5680  | 4158 | tshuapa                     |
| 3.88500   | 20734 | 5734  | 4200 | uele                        |
|           | 21613 | 5994  |      | welle (uele)                |
|           | 20710 | 5725  |      | uamba (wamba)               |
| 2.16670   | 21504 | 5968  | 4393 | wamba                       |
|           | 21955 | 6093  |      | yalala, chute               |
|           | 10753 | 2724  |      | lake tanganyika             |
|           | 20713 | 5727  |      | ubangi                      |
|           | 22383 | 15180 |      | zvishavane                  |
|           | 17127 | 11720 |      | rutenga                     |
|           | 1866  | 1549  |      | banket                      |
|           | 2115  | 1718  |      | beatrice                    |
|           | 2153  | 1750  |      | beitbridge                  |
|           | 2477  | 1984  |      | bindura                     |
| -20.13800 | 3121  | 2422  | 551  | bulawayo                    |
|           | 3564  | 2714  |      | cashel                      |
|           | 3767  | 2850  |      | chakari                     |
|           | 3910  | 2961  |      | chegutu                     |
|           | 7722  | 5473  |      | hartley (chegutu)           |
|           | 4012  | 3037  |      | chimanimani                 |
|           | 12065 | 8389  |      | mandidzudzure (chimanimani) |
|           | 12599 | 8763  |      | melsetter (chimanimani)     |
|           | 4034  | 3055  |      | chinhoyi                    |
|           | 18548 | 12646 |      | sinoia (chinhoyi)           |
|           | 4048  | 3065  |      | chipinge                    |
|           | 4058  | 3073  |      | chiredzi                    |
|           | 4069  | 3079  |      | chirundu                    |
| -18.00000 | 4083  | 3090  | 762  | chitungwiza                 |
|           | 4085  | 3091  |      | chivhu                      |
|           | 5777  | 4216  |      | enkeldoorn (chivhu)         |
|           | 4993  | 3700  |      | dete                        |
|           | 5564  | 4072  |      | eiffel flats                |
|           | 5881  | 4281  |      | esigodini                   |
|           | 5915  | 4306  |      | essexvale (esigodini)       |
|           | 6909  | 4955  |      | glendale                    |
|           | 6959  | 4989  |      | gokwe                       |
|           | 6967  | 4995  |      | golden valley               |
|           | 7479  | 5309  |      | gwanda                      |
| -19.45000 | 7481  | 5310  | 1463 | gweru                       |
| -17.78800 | 7678  | 5443  | 1509 | harare                      |
|           | 17358 | 11863 |      | salisbury (harare)          |
|           | 8271  | 5839  |      | hwange                      |
|           | 21515 | 14597 |      | wankie (hwange)             |
|           | 6675  | 4798  |      | gatooma (kadoma)            |
|           | 9076  | 6342  |      | kadoma                      |
|           | 9205  | 6436  |      | kamativi                    |
|           | 9396  | 6576  |      | kariba                      |
|           | 9426  | 6593  |      | karoi                       |
| -18.92800 | 10532 | 7358  | 2083 | kwekwe                      |



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|           |       |                             |
|-----------|-------|-----------------------------|
| 16394     | 11248 | que que (kwekwe)            |
| 11282     | 7879  | lions den                   |
| 11937     | 8309  | makuti                      |
| 12178     | 8467  | marandellas (marondera)     |
| 12269     | 8531  | marondera                   |
| 12323     | 8576  | mashava                     |
| 6334      | 4565  | fort victoria (masvingo)    |
| 12361     | 8599  | masvingo                    |
| 14541     | 10046 | nyanda (masvingo)           |
| 12384     | 8617  | matopos                     |
| 12455     | 8669  | mazowe                      |
| 1746      | 1449  | balla balla (mbalabala)     |
| 12470     | 8680  | mbalabala                   |
| 12085     | 8404  | mangula (mhangura)          |
| 12727     | 8845  | mhangura                    |
| 13293     | 9234  | mount darwin                |
| 13499     | 9369  | murehwa                     |
| -18.91400 | 13547 | 9398 2690 mutare            |
|           | 20803 | 14121 umtali (mutare)       |
|           | 13360 | 9275 mtoko (mutoko)         |
|           | 13548 | 9399 mutoko                 |
|           | 13549 | 9400 mutorashanga           |
|           | 13559 | 9408 muzarabani             |
|           | 13561 | 9410 mvuma                  |
|           | 20806 | 14124 umvuma (mvuma)        |
|           | 13562 | 9411 mvurwi                 |
|           | 20805 | 14123 umvukwes (mvurwi)     |
|           | 13570 | 9417 mwenezi                |
|           | 14484 | 10011 nuanetsi (mwenezi)    |
|           | 14113 | 9793 ngundu                 |
|           | 14405 | 9952 norton                 |
|           | 14540 | 10045 nyamapanda            |
|           | 8490  | 5981 inyanga (nyanga)       |
|           | 14544 | 10047 nyanga                |
|           | 8492  | 5982 inyazura (nyazura)     |
|           | 14550 | 10052 nyazura               |
|           | 15843 | 10835 plumtree              |
|           | 16651 | 11402 redcliff              |
|           | 17109 | 11706 rusape                |
|           | 18068 | 12345 selukwe (shurugwi)    |
|           | 18401 | 12551 shurugwi              |
|           | 20443 | 13878 triangle              |
|           | 21183 | 14370 victoria falls - town |
|           | 18191 | 12418 shabani (zvishavane)  |
|           | 920   | 754 angwa                   |
| -21.58500 | 3065  | 535 537 bubi                |
|           | 4087  | 801 chizarira hills         |
| -18.78000 | 7480  | 1815 1462 gwayi             |
|           | 9397  | 2374 kariba dam             |

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|           |       |       |                                 |
|-----------|-------|-------|---------------------------------|
| -17.00000 | 9399  | 2376  | 1879 kariba, lake               |
|           | 10544 | 2668  | kyle, lake                      |
| -18.60000 | 11808 | 3022  | 2346 mafungabusi plateau        |
|           | 12139 | 3124  | manyame, lake                   |
|           | 16868 | 4534  | robertson, lake (manyame, lake) |
| -21.17800 | 17097 | 4605  | 3440 runde                      |
|           | 17137 | 4621  | ruya                            |
| -17.13200 | 17751 | 4788  | 3584 sanyati                    |
|           | 17882 | 4837  | save                            |
| -19.72900 | 18220 | 4955  | 3677 shangani                   |
|           | 18250 | 4966  | shashe                          |
| -21.57300 | 20057 | 5534  | 4059 thuli                      |
|           | 20604 | 5694  | tuli (thuli)                    |
|           | 20224 | 5594  | tokwe                           |
| -21.74700 | 20807 | 5758  | 4222 umzingwani                 |
| -15.91400 | 22212 | 6173  | 4512 zambezi escarpment         |
| -18.38300 | 8491  | 2104  | 1665 inyangani                  |
|           | 12138 | 3123  | manyame                         |
| -17.45400 | 12456 | 3201  | 2496 mazowe - river             |
| -21.39000 | 13571 | 3515  | 2692 mwenezi - river            |
|           | 9344  | 6539  | kappeln                         |
|           | 10990 | 7686  | leck                            |
|           | 5871  | 4272  | eschwege                        |
|           | 1596  | 1320  | bad kissingen                   |
|           | 5710  | 4177  | ellwangen                       |
|           | 6561  | 4723  | gaildorf                        |
|           | 10823 | 7562  | langenau                        |
|           | 9945  | 6960  | kitzingen                       |
|           | 12610 | 8768  | memmingen                       |
|           | 1604  | 1328  | bad neustadt an der saale       |
|           | 265   | 215   | ahrensburg                      |
|           | 15473 | 10602 | peine                           |
|           | 14986 | 10320 | osterode am harz                |
|           | 1610  | 1334  | bad salzungen                   |
|           | 5342  | 3926  | duderstadt                      |
|           | 18789 | 12791 | sonthofen                       |
|           | 5100  | 3778  | dinkelsbuhl                     |
|           | 7452  | 5291  | gunzburg                        |
|           | 5577  | 4080  | eisenach                        |
|           | 11023 | 7707  | leinefelde                      |
|           | 10329 | 7213  | krumbach                        |
|           | 12556 | 8743  | meiningen                       |
|           | 1614  | 1338  | bad windsheim                   |
|           | 17942 | 12263 | schmalkalden                    |
|           | 7819  | 5536  | heiligenhafen                   |
|           | 4270  | 3220  | coburg                          |
|           | 13999 | 9710  | neustadt bei coburg             |
|           | 21602 | 14662 | weissenburg                     |
|           | 6445  | 4643  | friedberg - bayern              |

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|       |       |                              |
|-------|-------|------------------------------|
| 19099 | 13007 | staffelstein                 |
| 17960 | 12275 | schwabach                    |
| 6291  | 4533  | forchheim                    |
| 11198 | 7823  | lichtenfels                  |
| 7573  | 5373  | halberstadt                  |
| 17006 | 11647 | roth                         |
| 4774  | 3553  | dannenberg                   |
| 18762 | 12774 | sommerda                     |
| 9978  | 6981  | klotze                       |
| 7837  | 5546  | helmstedt                    |
| 17405 | 11891 | salzwedel                    |
| 18784 | 12789 | sonneberg                    |
| 11581 | 8071  | luchow                       |
| 7532  | 5347  | hagenow                      |
| 5560  | 4070  | eichstatt                    |
| 13509 | 9376  | murnau                       |
| 7260  | 5156  | grevesmulhen                 |
| 16292 | 11180 | puttgarden                   |
| 17958 | 12274 | schrobenhausen               |
| 10321 | 7205  | kronach                      |
| 19124 | 13025 | starnberg                    |
| 17162 | 11741 | saalfeld                     |
| 6645  | 4778  | gardelegen                   |
| 13979 | 9692  | neuerburg                    |
| 6719  | 4829  | geldern                      |
| 9612  | 6721  | kempen                       |
| 16177 | 11099 | prum                         |
| 12519 | 8717  | mechernich                   |
| 17938 | 12260 | schleiden                    |
| 17970 | 12280 | schweich                     |
| 2337  | 1884  | bernkastel-kues              |
| 21401 | 14521 | vreden                       |
| 4836  | 3587  | daun                         |
| 2773  | 2172  | borken - nordrhein-westfalen |
| 21829 | 14811 | wittlich                     |
| 254   | 210   | ahaus                        |
| 7280  | 5170  | gronau                       |
| 1603  | 1327  | bad neuenahr-arhweiler       |
| 14280 | 9897  | nohfelden                    |
| 4272  | 3222  | cochem                       |
| 4291  | 3232  | coesfeld                     |
| 17654 | 12076 | sankt wendel                 |
| 14314 | 9914  | norden                       |
| 5361  | 3935  | dulmen                       |
| 21589 | 14651 | weener                       |
| 856   | 705   | andernach                    |
| 11000 | 7689  | leer                         |
| 7727  | 5476  | haselunne                    |
| 1424  | 1187  | aurich                       |

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|       |       |                       |
|-------|-------|-----------------------|
| 18512 | 12619 | simmern               |
| 21737 | 14750 | wiehl                 |
| 2754  | 2160  | boppard               |
| 13443 | 9332  | mulheim - schwarzwald |
| 11470 | 7993  | lorrach               |
| 11456 | 7985  | loningen              |
| 1598  | 1322  | bad krozingen         |
| 1980  | 1631  | barsel                |
| 21830 | 14812 | wittmund              |
| 21742 | 14755 | wiesmoor              |
| 16743 | 11471 | rheinfelden           |
| 9577  | 6700  | kehl                  |
| 2373  | 1911  | betzdorf              |
| 5740  | 4198  | emmendingen           |
| 1597  | 1321  | bad kreuznach         |
| 2479  | 1985  | bingen am rhein       |
| 16382 | 11240 | quakenbruck           |
| 17955 | 12272 | schortens             |
| 10307 | 7195  | kreuztal              |
| 21523 | 14603 | warendorf             |
| 4249  | 3207  | cloppenburg           |
| 144   | 115   | achern                |
| 14654 | 10112 | oelde                 |
| 19808 | 13476 | taunusstein           |
| 16584 | 11366 | rastatt               |
| 1622  | 1346  | baden-baden           |
| 8323  | 5876  | idstein               |
| 7865  | 5566  | herborn               |
| 21867 | 14838 | worth                 |
| 6555  | 4717  | gaggenau              |
| 21674 | 14713 | westerland            |
| 6391  | 4604  | frankenthal           |
| 5050  | 3740  | diepholz              |
| 1599  | 1323  | bad laasphe           |
| 21751 | 14759 | wildeshausen          |
| 14315 | 9915  | nordenham             |
| 5218  | 3852  | donaueschingen        |
| 21124 | 14325 | verl                  |
| 2622  | 2071  | blumberg              |
| 14601 | 10081 | oberndorf am neckar   |
| 6618  | 4764  | ganderkesee           |
| 2991  | 2321  | brilon                |
| 4913  | 3643  | delbruck              |
| 19313 | 13138 | sulz am neckar        |
| 20489 | 13910 | trossingen            |
| 17651 | 12073 | sankt peter-ording    |
| 5896  | 4293  | espeikamp             |
| 17019 | 11656 | rottweil              |
| 20694 | 14052 | twistringen           |

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|       |       |                        |
|-------|-------|------------------------|
| 21599 | 14660 | weinheim               |
| 10822 | 7561  | langen                 |
| 2961  | 2296  | bretten                |
| 2016  | 1657  | bassum                 |
| 3351  | 2583  | calw                   |
| 13643 | 9471  | nagold                 |
| 14984 | 10318 | osterholz-scharmbeck   |
| 19303 | 13132 | sulingen               |
| 6388  | 4603  | frankenber             |
| 19446 | 13226 | syke                   |
| 20677 | 14041 | tuttlingen             |
| 18537 | 12636 | singen                 |
| 1741  | 1444  | balingen               |
| 7886  | 5582  | herrenberg             |
| 3198  | 2482  | busum                  |
| 10160 | 7098  | korbach                |
| 11045 | 7723  | lemgo                  |
| 7312  | 5189  | grunberg               |
| 15616 | 10686 | petershagen            |
| 16474 | 11304 | radolfzell am bodensee |
| 7806  | 5525  | hechingen              |
| 1202  | 994   | arolsen                |
| 19096 | 13004 | stadallendorf          |
| 13255 | 9208  | mossingen              |
| 146   | 117   | achim                  |
| 7306  | 5183  | grossostheim           |
| 8259  | 5832  | husum                  |
| 3166  | 2459  | burladingen            |
| 7813  | 5531  | heide                  |
| 13236 | 9195  | mosbach                |
| 21519 | 14600 | warburg                |
| 20719 | 14068 | uberlingen             |
| 6722  | 4832  | gelnhausen             |
| 14156 | 9816  | nienburg               |
| 21117 | 14320 | verden                 |
| 705   | 587   | alsfeld                |
| 1607  | 1331  | bad pyrmont            |
| 2772  | 2171  | borken - hessen        |
| 6453  | 4648  | fritzlar               |
| 15657 | 10715 | pfullendorf            |
| 22283 | 15108 | zeven                  |
| 2377  | 1915  | beverungen             |
| 10919 | 7628  | lauterbach             |
| 2067  | 1691  | baunatal               |
| 6925  | 4967  | gluckstadt             |
| 17940 | 12262 | schluchtern            |
| 17856 | 12214 | saalgau                |
| 19094 | 13002 | stade                  |
| 17928 | 12253 | scheessel              |

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|       |       |                                |
|-------|-------|--------------------------------|
| 8640  | 6065  | itzehoe                        |
| 21644 | 14696 | wertheim                       |
| 12600 | 8764  | melsungen                      |
| 18914 | 12864 | springe                        |
| 13983 | 9696  | neuhof                         |
| 9513  | 6656  | kaufungen                      |
| 19801 | 13471 | tauerbischofsheim              |
| 11267 | 7872  | lindau                         |
| 1592  | 1316  | bad hersfeld                   |
| 3218  | 2496  | buxtehude                      |
| 20328 | 13788 | tostedt                        |
| 10430 | 7290  | kunzelsau                      |
| 5558  | 4069  | ehingen                        |
| 17962 | 12277 | schwabisch hall                |
| 1613  | 1337  | bad waldsee                    |
| 1601  | 1325  | bad mergentheim                |
| 8231  | 5817  | hunfeld                        |
| 2416  | 1943  | biberach an der riss           |
| 15763 | 10781 | pinneberg                      |
| 17947 | 12264 | schneverdingen                 |
| 637   | 531   | alfeld                         |
| 5572  | 4076  | einbeck                        |
| 10910 | 7623  | laupheim                       |
| 13426 | 9324  | muhlhausen                     |
| 5505  | 4038  | ebrach                         |
| 7738  | 5482  | hassfurt                       |
| 20735 | 14079 | uelzen                         |
| 950   | 780   | ansbach                        |
| 13997 | 9708  | neustadt an der aisch          |
| 9512  | 6655  | kaufbeuren                     |
| 1600  | 1324  | bad langensalza                |
| 6525  | 4701  | fussen                         |
| 2686  | 2120  | boizenburg                     |
| 21828 | 14810 | wittingen                      |
| 7935  | 5609  | hildburghausen                 |
| 7453  | 5292  | gunzenhausen                   |
| 5220  | 3853  | donauworth                     |
| 16596 | 11373 | ratzeburg                      |
| 14318 | 9916  | nordhausen                     |
| 20118 | 13663 | timmerdorfer strand            |
| 18772 | 12781 | sondershausen                  |
| 7895  | 5587  | herzogenaurach                 |
| 17951 | 12268 | schongau                       |
| 8392  | 5921  | ilmenau                        |
| 20438 | 13874 | treuchtlingen                  |
| 14751 | 10164 | oldenburg - schleswig-holstein |
| 1199  | 991   | arnstadt                       |
| 4689  | 3498  | dachau                         |
| 10385 | 7257  | kulmbach                       |

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|          |       |           |                         |
|----------|-------|-----------|-------------------------|
|          | 6776  | 4869      | geretsried              |
|          | 7904  | 5593      | hettstedt               |
|          | 5581  | 4084      | eisleben                |
|          | 15467 | 10598     | pegnitz                 |
|          | 19127 | 13026     | stassfurt               |
|          | 1407  | 1174      | auerbach - bayern       |
|          | 2334  | 1883      | bernburg                |
|          | 6431  | 4631      | freising                |
|          | 17949 | 12266     | schonebeck              |
| 48.14300 | 11884 | 8278 2363 | mainburg                |
|          | 753   | 625       | amberg                  |
|          | 3156  | 2451      | burg                    |
|          | 15555 | 10648     | perleberg               |
|          | 1587  | 1311      | bad doberan             |
|          | 13158 | 9140      | moosburg                |
|          | 3215  | 2494      | butzow                  |
|          | 12668 | 8807      | merseburg               |
|          | 3161  | 2455      | burglengenfeld          |
|          | 21527 | 14607     | warnemunde              |
|          | 7771  | 5500      | havelberg               |
|          | 21592 | 14653     | weida                   |
|          | 5243  | 3867      | dorfen                  |
|          | 17965 | 12278     | schwandorf              |
|          | 22263 | 15097     | zeitz                   |
|          | 21593 | 14654     | weiden in der oberpfalz |
|          | 6746  | 4847      | genthin                 |
|          | 7465  | 5300      | gustrow                 |
|          | 21552 | 14625     | wasserburg am inn       |
|          | 10559 | 7373      | kyritz                  |
|          | 16777 | 11488     | ribnitz-damgarten       |
|          | 718   | 596       | altenburg               |
|          | 5095  | 3775      | dingofling              |
|          | 21831 | 14813     | wittstock               |
|          | 2776  | 2174      | borna                   |
|          | 1588  | 1312      | bad duben               |
|          | 19218 | 13086     | straubing               |
|          | 20412 | 13855     | traunreut               |
|          | 1608  | 1332      | bad reichenhall         |
|          | 2228  | 1811      | belzig                  |
|          | 5571  | 4075      | eilenburg               |
|          | 21824 | 14807     | wittenberg              |
|          | 10804 | 7548      | landau an der isar      |
|          | 1405  | 1173      | aue                     |
|          | 21522 | 14602     | waren                   |
|          | 1985  | 1635      | barth                   |
|          | 11965 | 8328      | malchin                 |
|          | 21893 | 14859     | wurzen                  |
|          | 12871 | 8944      | mirow                   |
|          | 3160  | 2454      | burghausen              |

Sheet1

|       |       |                                 |
|-------|-------|---------------------------------|
| 15818 | 10815 | plattling                       |
| 20439 | 13875 | treuenbrietzen                  |
| 4894  | 3628  | deggendorf                      |
| 937   | 769   | annaberg-buchholz               |
| 20291 | 13770 | torgau                          |
| 4939  | 3664  | demmin                          |
| 14001 | 9712  | neustrelitz                     |
| 9020  | 6312  | juterbog                        |
| 5173  | 3824  | dobeln                          |
| 16662 | 4474  | regen - river                   |
| 21270 | 14436 | vilshofen                       |
| 14955 | 10300 | oschatz                         |
| 7155  | 5107  | gransee                         |
| 11586 | 8075  | luckenwalde                     |
| 22391 | 15187 | zwiesel                         |
| 11595 | 8084  | ludwigsfelde                    |
| 14874 | 10246 | oranienburg                     |
| 15859 | 10847 | pocking                         |
| 22260 | 15094 | zehdenick                       |
| 2310  | 1865  | bergen - mecklenberg-vorpommern |
| 4706  | 3508  | dahme                           |
| 12557 | 8744  | meissen                         |
| 19907 | 13534 | templin                         |
| 7297  | 5179  | grossenhain                     |
| 2332  | 1881  | berнау                          |
| 4496  | 3372  | coswig - sachsen                |
| 7766  | 5497  | hauzenberg                      |
| 17837 | 12204 | sassnitz                        |
| 932   | 765   | anklam                          |
| 7892  | 5585  | herzberg                        |
| 6193  | 4477  | finsterwalde                    |
| 21845 | 14823 | wolgast                         |
| 16111 | 11056 | prenzlau                        |
| 19219 | 13087 | straussberg                     |
| 15774 | 10787 | pirna                           |
| 11560 | 8056  | lubbenau                        |
| 15386 | 10556 | pasewalk                        |
| 901   | 737   | angermunde                      |
| 20732 | 14077 | ueckermunde                     |
| 1590  | 1314  | bad freienwalde                 |
| 6518  | 4694  | furstenwalde                    |
| 9215  | 6442  | kamenz                          |
| 17969 | 12279 | schwedt                         |
| 2071  | 1694  | bautzen                         |
| 9775  | 6840  | kietz                           |
| 5578  | 4081  | eisenhutten-stadt               |
| 21606 | 14666 | weisswasser                     |
| 6310  | 4543  | forst                           |
| 11365 | 7920  | lobau                           |



Sheet1

|          |       |                         |
|----------|-------|-------------------------|
| 7365     | 5227  | guben                   |
| 22337    | 15150 | zittau                  |
| 14160    | 9817  | niesky                  |
| 21205    | 14378 | viertzen                |
| 2645     | 2092  | bocholt                 |
| 2314     | 1869  | bergheim                |
| 20449    | 13883 | trier                   |
| 5101     | 3779  | dinslaken               |
| 5957     | 4333  | euskirchen              |
| 5736     | 4195  | emden                   |
| 16742    | 11470 | rheine                  |
| 11638    | 8110  | lunen                   |
| 7439     | 5283  | gummersbach             |
| 14660    | 10116 | offenburg               |
| 21755    | 14760 | wilhelmshaven           |
| 21266    | 14433 | villingen-schwenningen  |
| 4926     | 3653  | delmenhorst             |
| 6834     | 4905  | giessen                 |
| 4657     | 3481  | cuxhaven                |
| 4994     | 3701  | detmold                 |
| 18524    | 12626 | sindelfingen            |
| 10143    | 7087  | konstanz                |
| 7618     | 5407  | hameln                  |
| 6218     | 4492  | flensburg               |
| 6497     | 4681  | fulda                   |
| 13985    | 9698  | neumunster              |
| 3676     | 2793  | celle                   |
| 48       | 42    | aalen                   |
| 7815     | 5533  | heidenheim an der brenz |
| 9613     | 6722  | kempten                 |
| 11635    | 8108  | luneburg                |
| 21841    | 14820 | wolfenbuttel            |
| 7033     | 5045  | gotha                   |
| 19277    | 13116 | suhl                    |
| 1776     | 1475  | bamberg                 |
| 21817    | 14801 | wismar                  |
| 2094     | 1708  | bayreuth                |
| 16978    | 11626 | rosenheim               |
| 15820    | 10817 | plauen                  |
| 10813    | 7554  | landshut                |
| 2907     | 2262  | brandenburg             |
| 19210    | 13081 | stralsund               |
| 13972    | 9688  | neubrandenburg          |
| 7247     | 5146  | greifswald              |
| 15394    | 10560 | passau                  |
| 5499     | 4033  | eberswalde-finow        |
| 8160     | 5769  | hoyerswerda             |
| 7017     | 5030  | gorlitz                 |
| 50.79000 | 46    | 4 aachen                |

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|          |       |       |                     |
|----------|-------|-------|---------------------|
|          | 12975 | 9010  | moers               |
|          | 14598 | 10079 | oberhausen          |
|          | 13473 | 9352  | munster             |
|          | 9127  | 6377  | kaiserslautern      |
|          | 18442 | 12575 | siegen              |
| 49.01670 | 9417  | 6586  | 1884 karlsruhe      |
|          | 11596 | 8085  | ludwigshafen        |
|          | 2945  | 2284  | bremerhaven         |
|          | 15166 | 10414 | paderborn           |
|          | 7818  | 5535  | heilbronn           |
|          | 9471  | 6624  | kassel              |
|          | 7039  | 5048  | gottingen           |
|          | 7937  | 5611  | hildesheim          |
|          | 17403 | 11889 | salzgitter          |
|          | 21844 | 14822 | wolfsburg           |
|          | 5845  | 4254  | erlangen            |
|          | 17974 | 12283 | schwerin            |
|          | 8454  | 5960  | ingolstadt          |
|          | 8832  | 6186  | jena                |
|          | 11820 | 8237  | magdeburg           |
|          | 7588  | 5383  | halle               |
|          | 16999 | 11642 | rostock             |
|          | 6770  | 4865  | gera                |
|          | 22390 | 15186 | zwickau             |
|          | 3922  | 2971  | chemnitz            |
|          | 4504  | 3376  | cottbus             |
| 50.10000 | 21740 | 14753 | 4425 wiesbaden      |
|          | 11892 | 8283  | mainz               |
|          | 9770  | 6837  | kiel                |
| 52.40000 | 16067 | 11022 | 3226 potsdam        |
|          | 9971  | 6976  | kleve               |
|          | 702   | 585   | alsdorf             |
|          | 6940  | 4975  | goch                |
|          | 5741  | 4199  | emmerich            |
|          | 7639  | 5420  | hamminkeln          |
|          | 2593  | 2053  | blankenheim         |
|          | 16741 | 11469 | rheinbach           |
|          | 2779  | 2175  | bornheim            |
|          | 7600  | 5392  | haltern             |
|          | 15103 | 10382 | overath             |
|          | 12639 | 8785  | meppen              |
|          | 8316  | 5871  | idar-oberstein      |
|          | 8070  | 5709  | homburg             |
|          | 1274  | 1052  | ascheberg           |
|          | 15773 | 10786 | pirmasens           |
|          | 6516  | 4692  | furstenau           |
|          | 13088 | 9081  | montabaur           |
|          | 14773 | 10181 | olpe                |
|          | 10805 | 7549  | landau in der pfalz |

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|       |       |                        |
|-------|-------|------------------------|
| 17646 | 12068 | sankt blasien          |
| 4748  | 3536  | damme                  |
| 21486 | 14577 | waldshut-tiengen       |
| 20444 | 13879 | triberg im schwarzwald |
| 11398 | 7943  | lohne                  |
| 21067 | 14288 | vechta                 |
| 5068  | 3756  | dillenburg             |
| 12678 | 8816  | meschede               |
| 16738 | 11466 | rheda-wiedenbruck      |
| 1584  | 1308  | bad berleburg          |
| 5947  | 4328  | ettlingen              |
| 21204 | 14377 | viernheim              |
| 3034  | 2356  | bruchsal               |
| 3214  | 2493  | butzbach               |
| 10720 | 7494  | lage                   |
| 21702 | 14731 | weyhe                  |
| 5808  | 4236  | eppingen               |
| 19176 | 13063 | stockach               |
| 593   | 497   | albstadt               |
| 2948  | 2287  | bremervorde            |
| 8133  | 5752  | hosbach                |
| 18467 | 12587 | sigmaringen            |
| 12705 | 8834  | metzingen              |
| 3072  | 2384  | buchen                 |
| 21493 | 14581 | walldurn               |
| 8158  | 5768  | hoxter                 |
| 17004 | 11645 | rotenburg              |
| 8066  | 5706  | holzminden             |
| 13516 | 9380  | murrhardt              |
| 21586 | 14648 | wedel                  |
| 21587 | 14649 | wedemark               |
| 10679 | 7472  | laatzen                |
| 1979  | 1630  | barsinghausen          |
| 5515  | 4044  | eckernforde            |
| 21512 | 14596 | wangen im allgau       |
| 14151 | 9813  | niebull                |
| 14391 | 9943  | northeim               |
| 14624 | 10096 | ochsenfurt             |
| 4539  | 3403  | crailsheim             |
| 7820  | 5537  | heiligenstadt          |
| 21361 | 14498 | volkach                |
| 13466 | 9346  | munden                 |
| 6712  | 4823  | geesthacht             |
| 5074  | 3761  | dillingen an der donau |
| 21501 | 14588 | waltershausen          |
| 6835  | 4906  | gifhorn                |
| 1615  | 1339  | bad worishofen         |
| 12255 | 8520  | marktoberdorf          |
| 8014  | 5666  | hochstadt an der aisch |

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|       |       |                           |
|-------|-------|---------------------------|
| 22335 | 15149 | zirndorf                  |
| 17952 | 12269 | schoningen                |
| 21596 | 14657 | weilheim                  |
| 13973 | 9689  | neuburg an der donau      |
| 14956 | 10301 | oschersleben              |
| 6517  | 4693  | furstenfeldbruck          |
| 17630 | 12060 | sangerhausen              |
| 13984 | 9697  | neumarkt in der oberpfalz |
| 15653 | 10712 | pfaffenhofen an der ilm   |
| 9108  | 6365  | kahla                     |
| 21825 | 14808 | wittenberge               |
| 13845 | 9604  | naumburg                  |
| 7074  | 5073  | grafing                   |
| 21604 | 14664 | weissenfels               |
| 22282 | 15107 | zeulenroda                |
| 10215 | 7130  | kothen                    |
| 1583  | 1307  | bad aibling               |
| 22279 | 15106 | zerbst                    |
| 16664 | 11412 | regenstauf                |
| 7249  | 5147  | greiz                     |
| 16155 | 11081 | pritzwalk                 |
| 16676 | 11422 | reichenbach               |
| 22389 | 15185 | zwenkau                   |
| 4924  | 3651  | delitzsch                 |
| 16588 | 11368 | rathenow                  |
| 16109 | 11054 | premnitz                  |
| 21485 | 14576 | waldkraiburg              |
| 4497  | 3373  | coswig - sachsen anhalt   |
| 12545 | 8733  | meerane                   |
| 19971 | 13577 | teterow                   |
| 722   | 599   | altotting                 |
| 11243 | 7854  | limbach-oberfrohna        |
| 13989 | 9702  | neuruppin                 |
| 7269  | 5162  | grimmen                   |
| 16790 | 11501 | riesa                     |
| 6433  | 4633  | freital                   |
| 11585 | 8074  | luckau                    |
| 11559 | 8055  | lubben                    |
| 2519  | 2011  | bischofswerda             |
| 18912 | 12862 | spremberg                 |
| 21645 | 14697 | wesel                     |
| 5253  | 3875  | dorsten                   |
| 14005 | 9715  | neuwied                   |
| 21697 | 14726 | wetzlar                   |
| 1593  | 1317  | bad homburg vor der hohe  |
| 7869  | 5570  | herford                   |
| 1609  | 1333  | bad salzuflen             |
| 12185 | 8472  | marburg an der lahn       |
| 7650  | 5425  | hanau                     |

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|          |       |       |                        |
|----------|-------|-------|------------------------|
|          | 6448  | 4646  | friedrichshafen        |
|          | 7002  | 5018  | goppingen              |
|          | 17961 | 12276 | schwabisch gmund       |
|          | 7589  | 5384  | halle-neustadt         |
|          | 8019  | 5670  | hof                    |
|          | 2315  | 1870  | bergisch gladbach      |
|          | 16692 | 11433 | remscheid              |
|          | 9997  | 6995  | koblenz                |
|          | 12108 | 8421  | mannheim               |
|          | 15656 | 10714 | pforzheim              |
|          | 16719 | 11452 | reutlingen             |
|          | 21892 | 14858 | wurzburg               |
|          | 6519  | 4695  | furth                  |
|          | 16663 | 11411 | regensburg             |
| 51.31500 | 11025 | 7709  | 2172 leipzig           |
|          | 10071 | 7039  | koln (cologne)         |
|          | 2741  | 2150  | bonn                   |
| 53.09200 | 2944  | 2283  | 516 bremen             |
| 52.52200 | 2324  | 1875  | 381 berlin             |
|          | 2506  | 2001  | birkenfeld             |
|          | 1594  | 1318  | bad honnef             |
|          | 22388 | 15184 | zweibrucken            |
|          | 17953 | 12270 | schopfheim             |
|          | 6449  | 4647  | friesenheim            |
|          | 2901  | 2260  | bramsche               |
|          | 19341 | 13154 | sundern                |
|          | 11247 | 7858  | limburg an der lahn    |
|          | 21774 | 14773 | wilnsdorf              |
|          | 18705 | 12740 | soest                  |
|          | 21595 | 14656 | weilburg               |
|          | 12587 | 8757  | melle                  |
|          | 18895 | 12852 | speyer                 |
|          | 10789 | 7540  | lampertheim            |
|          | 3153  | 2449  | buren                  |
|          | 3134  | 2432  | bunde                  |
|          | 14604 | 10083 | oberursel              |
|          | 15658 | 10716 | pfungstadt             |
|          | 17404 | 11890 | salzkotten             |
|          | 11558 | 8054  | lubbecke               |
|          | 5765  | 4210  | engen                  |
|          | 18553 | 12649 | sinsheim               |
|          | 5498  | 4032  | eberbach               |
|          | 11081 | 7749  | leonberg               |
|          | 21888 | 14856 | wunstorf               |
|          | 17939 | 12261 | schleswig              |
|          | 21311 | 14466 | visselhovede           |
|          | 12254 | 8519  | marktheidenfeld        |
|          | 5713  | 4180  | elmshorn               |
|          | 17005 | 11646 | rotenburg an der fulda |

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|       |       |                             |
|-------|-------|-----------------------------|
| 9419  | 6588  | karlstadt                   |
| 2132  | 1732  | bebra                       |
| 6714  | 4825  | geislingen                  |
| 18745 | 12765 | soltau                      |
| 8386  | 5917  | illertissen                 |
| 18092 | 12356 | senden                      |
| 18022 | 12315 | seevetal                    |
| 13474 | 9353  | munster                     |
| 17008 | 11648 | rothenburg ob der tauber    |
| 21804 | 14792 | winsen                      |
| 16682 | 11427 | reinbek                     |
| 1606  | 1330  | bad oldesloe                |
| 12821 | 8910  | mindelheim                  |
| 1591  | 1315  | bad harzburg                |
| 1611  | 1335  | bad schwartau               |
| 10131 | 7077  | konigsbrunn                 |
| 273   | 222   | aichach                     |
| 1275  | 1053  | aschersleben                |
| 1021  | 841   | apolda                      |
| 13461 | 9342  | munchberg                   |
| 3036  | 2358  | bruckmuhl                   |
| 19685 | 13395 | tangermunde                 |
| 16673 | 11419 | rehau                       |
| 12256 | 8521  | marktredwitz                |
| 14655 | 10113 | oelsnitz                    |
| 21840 | 14819 | wolfen                      |
| 2547  | 2030  | bitterfeld                  |
| 1408  | 1175  | auerbach - sachsen          |
| 6904  | 4953  | glauchau                    |
| 13425 | 9323  | muhldorf am inn             |
| 12911 | 8965  | mittweida                   |
| 7554  | 5362  | hainichen                   |
| 6427  | 4628  | freiberg                    |
| 7307  | 5184  | grossraschen                |
| 21494 | 14582 | wallenhorst                 |
| 7258  | 5154  | grevenbroich                |
| 9650  | 6746  | kerpen                      |
| 16258 | 11158 | pulheim                     |
| 12257 | 8522  | marl                        |
| 17645 | 12067 | sankt augustin              |
| 13998 | 9709  | neustadt an der weinstrasse |
| 21864 | 14837 | worms                       |
| 7467  | 5301  | gutersloh                   |
| 20578 | 13973 | tubingen                    |
| 21597 | 14658 | weimar                      |
| 4989  | 3696  | dessau                      |
| 10298 | 7190  | krefeld                     |
| 18736 | 12760 | solingen                    |
| 14976 | 10315 | osnabruck                   |

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|          |       |       |                           |
|----------|-------|-------|---------------------------|
|          | 2423  | 1949  | bielefeld                 |
|          | 4805  | 3568  | darmstadt                 |
|          | 7814  | 5532  | heidelberg                |
|          | 14659 | 10115 | offenbach                 |
|          | 20778 | 14104 | ulm                       |
|          | 11563 | 8058  | lubeck                    |
|          | 1412  | 1178  | augsburg                  |
| 48.78900 | 19240 | 13097 | 3859 stuttgart            |
|          | 7663  | 5435  | hannover                  |
|          | 7824  | 5540  | heinsberg                 |
|          | 5843  | 4253  | erkelenz                  |
|          | 17168 | 11744 | saarlouis                 |
|          | 21362 | 14499 | volklingen                |
|          | 8295  | 5856  | ibbenburen                |
|          | 10734 | 7502  | lahr                      |
|          | 5055  | 3745  | diez                      |
|          | 6769  | 4864  | georgsmarienhutte         |
|          | 7716  | 5468  | harsewinkel               |
|          | 21538 | 14617 | warstein                  |
|          | 8022  | 5673  | hofheim am taunus         |
|          | 17128 | 11721 | ruthen                    |
|          | 7292  | 5176  | gross-gerau               |
|          | 12284 | 8544  | marsberg                  |
|          | 9866  | 6902  | kirchheim unter teck      |
|          | 11399 | 7944  | lohr am main              |
|          | 12521 | 8718  | meckenbeuren              |
|          | 3073  | 2385  | buchholz in der nordheide |
|          | 2311  | 1866  | bergen - neidersachsen    |
|          | 7858  | 5561  | henstedt-ulzburg          |
|          | 2596  | 2055  | blaufelden                |
|          | 17971 | 12281 | schweinfurt               |
|          | 15840 | 10832 | plon                      |
|          | 5959  | 4335  | eutin                     |
|          | 10837 | 7570  | langweid                  |
|          | 19097 | 13005 | stadtbergen               |
|          | 16399 | 11253 | quedlinburg               |
|          | 21851 | 14828 | wolmirstedt               |
|          | 19157 | 13048 | stendal                   |
|          | 21887 | 14855 | wunsiedel                 |
|          | 21638 | 14692 | wernberg-koblitz          |
|          | 16995 | 11639 | rosslau                   |
|          | 4565  | 3420  | crimmitschau              |
|          | 16898 | 11575 | roding                    |
|          | 3785  | 2865  | cham                      |
|          | 5552  | 4065  | eggenfelden               |
|          | 5720  | 4186  | elsterwerda               |
|          | 10904 | 7617  | lauchhammer               |
|          | 5418  | 3977  | duren                     |
|          | 2316  | 1871  | bergkamen                 |

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|          |       |       |                    |
|----------|-------|-------|--------------------|
|          | 20825 | 14134 | unna               |
|          | 8570  | 6020  | iserlohn           |
|          | 12618 | 8774  | menden             |
|          | 1198  | 990   | arnsberg           |
|          | 11287 | 7881  | lippstadt          |
|          | 1273  | 1051  | aschaffenburg      |
|          | 21449 | 14557 | waiblingen         |
|          | 13971 | 9687  | neu-ulm            |
|          | 11144 | 7786  | leverkusen         |
|          | 7531  | 5346  | hagen              |
| 53.65200 | 7616  | 5405  | 1492 hamburg       |
|          | 3039  | 2361  | bruhl              |
|          | 10978 | 7679  | lebach             |
|          | 5780  | 4218  | ennepetal          |
|          | 5748  | 4202  | emsdetten          |
|          | 15831 | 10824 | plettenberg        |
|          | 1388  | 1158  | attendorn          |
|          | 2136  | 1736  | beckum             |
|          | 11066 | 7736  | lennestadt         |
|          | 13424 | 9322  | muhlacker          |
|          | 16811 | 11514 | rinteln            |
|          | 1581  | 1305  | backnang           |
|          | 6048  | 4389  | fallingbostel      |
|          | 21639 | 14693 | werneck            |
|          | 14321 | 9918  | nordlingen         |
|          | 21640 | 14694 | wernigerode        |
|          | 6781  | 4871  | germering          |
|          | 19314 | 13139 | sulzbach-rozenberg |
|          | 19184 | 13071 | stolberg           |
|          | 5872  | 4273  | eschweiler         |
|          | 8253  | 5829  | hurth              |
|          | 7936  | 5610  | hilden             |
|          | 10824 | 7563  | langenfeld         |
|          | 21074 | 14293 | velbert            |
|          | 17976 | 12284 | schwerte           |
|          | 11589 | 8078  | ludenscheid        |
|          | 258   | 212   | ahlen              |
|          | 11594 | 8083  | ludwigsburg        |
|          | 21890 | 14857 | wuppertal          |
|          | 7630  | 5415  | hamm               |
| 51.51670 | 5254  | 3876  | 1005 dortmund      |
| 51.04400 | 5301  | 3902  | 1016 dresden       |
|          | 5428  | 3985  | dusseldorf         |
|          | 12702 | 8831  | mettlach           |
|          | 7257  | 5153  | greven             |
|          | 11021 | 7706  | leimen             |
|          | 21741 | 14754 | wiesloch           |
|          | 1605  | 1329  | bad oeynhausen     |
|          | 3074  | 2386  | buckeburg          |



Sheet1

|          |       |       |                        |
|----------|-------|-------|------------------------|
|          | 1589  | 1313  | bad fredrichshall      |
|          | 21796 | 14787 | winnenden              |
|          | 13996 | 9707  | neustadt am rubenberge |
|          | 17954 | 12271 | schorndorf             |
|          | 21500 | 14587 | walsrode               |
|          | 16607 | 11380 | ravensburg             |
|          | 21598 | 14659 | weingarten             |
|          | 16695 | 11434 | rendsburg              |
|          | 2752  | 2158  | bopfingen              |
|          | 10906 | 7619  | lauf an der pegnitz    |
|          | 15031 | 10346 | ottobrunn              |
|          | 12546 | 8734  | meerbusch              |
|          | 5245  | 3869  | dormagen               |
|          | 12823 | 8912  | minden                 |
|          | 5916  | 4307  | esslingen              |
|          | 13994 | 9705  | neuss                  |
|          | 6723  | 4833  | gelsenkirchen          |
| 51.41300 | 5351  | 3930  | 1031 duisburg          |
| 51.46670 | 5912  | 4305  | 1142 essen             |
|          | 5073  | 3760  | dillingen              |
|          | 17648 | 12070 | sankt ingbert          |
|          | 2278  | 1842  | bensheim               |
|          | 7861  | 5564  | heppenheim             |
|          | 1602  | 1326  | bad nauheim            |
|          | 6446  | 4644  | friedberg - hessen     |
|          | 13905 | 9650  | neckarsulm             |
|          | 14988 | 10322 | ostfildern             |
|          | 18021 | 12314 | seesen                 |
|          | 10811 | 7553  | landsberg am lech      |
|          | 17118 | 11712 | russelsheim            |
|          | 13444 | 9333  | mulheim an der ruhr    |
|          | 21823 | 14806 | witten                 |
|          | 14522 | 10034 | nurnberg (nuremberg)   |
|          | 16293 | 11181 | puttlingen             |
|          | 6441  | 4640  | freudenstadt           |
|          | 16473 | 11303 | radebeul               |
|          | 6641  | 4776  | garbsen                |
|          | 2646  | 2093  | bochum                 |
|          | 20479 | 13903 | troisdorf              |
|          | 13476 | 9355  | munster-osnabruck      |
|          | 13978 | 9691  | neuenland              |
|          | 6474  | 4663  | fuhsbuttel             |
|          | 11397 | 7942  | lohausen               |
|          | 21444 | 14553 | wahn                   |
|          | 5789  | 4224  | ensheim                |
|          | 16740 | 11468 | rhein main             |
|          | 5512  | 4041  | echterdingen           |
|          | 10825 | 7564  | langenhagen            |
|          | 6401  | 4608  | franz josef strauss    |

Sheet1

|          |       |      |       |                  |
|----------|-------|------|-------|------------------|
|          | 11026 |      | 7710  | leipzig halle    |
|          | 19864 |      | 13505 | tegel            |
|          | 19906 |      | 13533 | templehof        |
|          | 17950 |      | 12267 | schonefeld       |
|          | 9979  |      | 6982  | klotzsche        |
| 47.42300 | 22370 | 6204 | 4540  | zugspitze        |
|          | 21566 | 5984 |       | watzmann         |
|          | 11772 | 3011 |       | madelegabel      |
|          | 10306 | 2609 |       | kreuzspitze      |
|          | 18785 | 5133 |       | sonntagshorn     |
|          | 2255  | 329  |       | benediktenwand   |
|          | 6117  | 1389 |       | feldberg         |
|          | 7298  | 1770 |       | grosser arber    |
|          | 7302  | 1774 |       | grosser rachel   |
|          | 9281  | 2342 |       | kandel           |
|          | 6163  | 1401 |       | fichtelberg      |
|          | 8116  | 1988 |       | hornisgrinde     |
|          | 3008  | 525  |       | brocken          |
|          | 17944 | 4857 |       | schneeberg       |
|          | 1409  | 165  |       | auersberg        |
|          | 11041 | 2791 |       | lemberg          |
|          | 7299  | 1771 |       | grosser beerberg |
|          | 21553 | 5981 |       | wasserkuppe      |
|          | 5792  | 1281 |       | entenbuhl        |
|          | 18468 | 5039 |       | signalberg       |
|          | 7300  | 1772 |       | grosser feldberg |
|          | 9109  | 2303 |       | kahler asten     |
|          | 5815  | 1289 |       | erbeskopf        |
|          | 10914 | 2766 |       | lausche          |
|          | 12558 | 3222 |       | meissner         |
|          | 8030  | 1967 |       | hohe acht        |
|          | 7900  | 1929 |       | hesselberg       |
|          | 5236  | 1116 |       | donnersberg      |
|          | 6390  | 1474 |       | frankenstein     |
|          | 7838  | 1915 |       | helpter berge    |
|          | 17080 | 4595 |       | ruhner berg      |
|          | 21775 | 6046 |       | wilseder berg    |
|          | 3139  | 551  |       | bungsberg        |
|          | 143   | 22   |       | achenpass        |
|          | 19802 | 5441 |       | taufstein        |
|          | 7530  | 1827 |       | hagelberg        |
|          | 2774  | 467  |       | borkum           |
|          | 8988  | 2260 |       | juist            |
|          | 14316 | 3731 |       | norderney        |
|          | 10827 | 2741 |       | langeoog         |
|          | 18897 | 5180 |       | spiekeroog       |
|          | 21513 | 5971 |       | wangerooge       |
|          | 12594 | 3239 |       | mellum           |
|          | 14004 | 3632 |       | neuwerk          |

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|          |       |      |      |   |
|----------|-------|------|------|---|
|          | 15486 | 4155 |      | pellworm                                      |
|          | 19449 | 5336 |      | sylt  |
|          | 6273  | 1445 |      | fohr  |
|          | 797   | 90   |      | amrum   |
|          | 20470 | 5663 |      | trischen                                      |
|          | 17927 | 4853 |      | scharhorn                                     |
|          | 14323 | 3734 |      | nordstrand                                    |
|          | 15866 | 4273 |      | poel  |
|          | 4307  | 853  |      | colbitz-letzinger heide                       |
|          | 4810  | 1009 |      | darss   |
|          | 7914  | 1935 |      | hiddensee                                     |
|          | 17072 | 4591 |      | rugen   |
|          | 20880 | 5791 |      | usedom  |
|          | 14154 | 3675 |      | niederlausitz                                 |
|          | 4811  | 1010 |      | darsser ort                                   |
|          | 9334  | 2358 |      | kap arkona                                    |
|          | 19977 | 5504 |      | teutoburger wald                              |
|          | 12523 | 3213 |      | mecklenburgische seenplatte                   |
|          | 14644 | 3856 |      | oderbruch                                     |
| 52.05500 | 6209  | 1416 | 1205 | flaming                                       |
|          | 18911 | 5184 |      | spreewald                                     |
|          | 18737 | 5116 |      | solling                                       |
|          | 17946 | 4859 |      | schneifel                                     |
|          | 15654 | 4209 |      | pfalzer wald                                  |
|          | 14322 | 3733 |      | nordpfalzer bergland                          |
|          | 21351 | 5920 |      | vogelsberg                                    |
|          | 14638 | 3850 |      | odenwald                                      |
|          | 18893 | 5177 |      | spessart                                      |
|          | 6392  | 1475 |      | frankenwald                                   |
|          | 6164  | 1402 |      | fichtelgebirge                                |
|          | 6398  | 1478 |      | frankische schweiz                            |
|          | 14603 | 3843 |      | oberpfalzer wald                              |
|          | 2085  | 290  |      | bayerischer wald                              |
|          | 6389  | 1473 |      | frankenhohe                                   |
|          | 19150 | 5237 |      | steigerwald                                   |
|          | 5219  | 1109 |      | donaumoos                                     |
|          | 17007 | 4570 |      | rothaargebirge                                |
|          | 8630  | 2164 |      | ith   |
| 51.73100 | 7724  | 1882 | 1517 | harz  |
|          | 5559  | 1223 |      | eichsfeld                                     |
|          | 7736  | 1886 |      | hassberge                                     |
|          | 673   | 73   |      | allgauer alpen                                |
|          | 9990  | 2520 |      | knüllgebirge                                  |
| 55.05500 | 14356 | 3751 | 2865 | north frisian islands (nordfriesische inseln) |
|          | 14317 | 3732 |      | nordfriesische inseln                         |
|          | 14599 | 3842 |      | oberlausitz                                   |
|          | 10915 | 2767 |      | lausitzer bergland                            |
|          | 5551  | 1220 |      | egge-gebirge                                  |
| 54.12000 | 7829  | 1910 | 1534 | helgoland                                     |

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|          |       |      |      |                                 |
|----------|-------|------|------|---------------------------------|
|          | 11636 | 2977 |      | luneburger heide                |
| 54.48600 | 6112  | 1385 | 1188 | fehmar                          |
|          | 5857  | 1308 |      | erzgebirge                      |
|          | 21684 | 6020 |      | westerwald                      |
| 50.13600 | 5563  | 1225 | 1069 | eifel                           |
|          | 8237  | 2020 |      | hunsruck                        |
|          | 17852 | 4824 |      | sauerland                       |
|          | 19807 | 5442 |      | taunus                          |
|          | 16758 | 4502 |      | rhon                            |
| 50.63600 | 20061 | 5536 | 4062 | thuringer wald                  |
|          | 6396  | 1476 |      | frankische alb                  |
| 48.23900 | 17968 | 4866 | 3625 | schwarzwald (black forest)      |
|          | 2563  | 401  |      | black forest                    |
|          | 17963 | 4862 |      | schwabische alb                 |
|          | 2073  | 286  |      | bavarian alps                   |
| 50.59700 | 16744 | 4492 | 3373 | rheinisches schiefergebirge     |
| 53.77300 | 14989 | 3975 | 2986 | ostfriesische inseln            |
|          | 7592  | 1845 |      | halligen                        |
|          | 2095  | 294  |      | bayrische alpen (bavarian alps) |
|          | 2679  | 435  |      | bohemian forest                 |
|          | 15085 | 4014 |      | our                             |
|          | 17108 | 4612 |      | rur                             |
|          | 14159 | 3678 |      | niers                           |
|          | 10545 | 2669 |      | kyll                            |
|          | 5824  | 1292 |      | erft                            |
|          | 264   | 35   |      | ahr                             |
|          | 704   | 76   |      | alsenz                          |
|          | 5726  | 1252 |      | elz                             |
| 10732    | 2717  |      |      | lahn                            |
| 5796     | 1283  |      |      | enz                             |
| 7636     | 1856  |      |      | hamme-oste-kanal                |
| 5047     | 1063  |      |      | diemel                          |
| 14691    | 3876  |      |      | ohm                             |
| 14981    | 3973  |      |      | oste                            |
| 14945    | 3960  |      |      | ortze                           |
| 7450     | 1809  |      |      | gunz                            |
| 8565     | 2140  |      |      | ise                             |
| 14722    | 3891  |      |      | oker                            |
| 8639     | 2167  |      |      | itz                             |
| 6771     | 1574  |      |      | gera - river                    |
| 16671    | 4475  |      |      | regnitz                         |
| 19260    | 5272  |      |      | sude                            |
| 2653     | 427   |      |      | bode                            |
| 7834     | 1914  |      |      | helme                           |
| 21891    | 6076  |      |      | wurm                            |
| 14694    | 3878  |      |      | ohre                            |
| 8391     | 2067  |      |      | ilm                             |
| 15468    | 4148  |      |      | pegnitz - river                 |
| 8562     | 2137  |      |      | isar                            |

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|          |       |      |      |                                    |
|----------|-------|------|------|------------------------------------|
|          | 21269 | 5894 |      | vils                               |
|          | 17017 | 4573 |      | rott                               |
|          | 732   | 82   |      | alz                                |
|          | 16746 | 4494 |      | rhin                               |
|          | 20419 | 5651 |      | trebel                             |
|          | 6234  | 1429 |      | floha                              |
|          | 8400  | 2069 |      | ilz                                |
|          | 19225 | 5262 |      | strom                              |
| 51.82700 | 18910 | 5183 | 3822 | spree                              |
|          | 11378 | 2903 |      | locknitz                           |
|          | 21624 | 5997 |      | welse                              |
|          | 13933 | 3612 |      | neisse                             |
|          | 18714 | 5111 |      | soholmer au                        |
|          | 20426 | 5652 |      | treene                             |
|          | 5561  | 1224 |      | eider                              |
|          | 14312 | 3729 |      | nord-ostee-kanal                   |
|          | 5662  | 1241 |      | elbe-lubeck-kanal                  |
|          | 17922 | 4851 |      | schaale                            |
|          | 5663  | 1242 |      | elbe-seiten-kanal                  |
|          | 6711  | 1558 |      | geeste                             |
|          | 7635  | 1855 |      | hamme                              |
|          | 8701  | 2186 |      | jade                               |
|          | 5747  | 1262 |      | ems-jade-kanal                     |
|          | 10487 | 2650 |      | kustenkanal                        |
|          | 10991 | 2780 |      | leda                               |
|          | 21068 | 5847 |      | vechte                             |
|          | 5099  | 1074 |      | dinkel                             |
|          | 7726  | 1883 |      | hase                               |
|          | 12909 | 3337 |      | mittellandkanal                    |
|          | 8820  | 2224 |      | jeetze                             |
|          | 16913 | 4544 |      | rognitz                            |
|          | 716   | 79   |      | alte elde                          |
|          | 13976 | 3628 |      | neue elde                          |
|          | 13507 | 3497 |      | muritz-elde-kanal                  |
|          | 19197 | 5250 |      | storkanal                          |
|          | 19162 | 5241 |      | stepenitz - mecklenberg-vorpommern |
|          | 19161 | 5240 |      | stepenitz - brandenburg            |
|          | 5259  |      | 3878 | dosse                              |
|          | 21529 | 5975 |      | warnow                             |
|          | 16636 | 4460 |      | recknitz                           |
|          | 20237 | 5596 |      | tollense                           |
|          | 16548 | 4432 |      | randow                             |
|          | 20731 | 5733 |      | uecker                             |
|          | 717   | 80   |      | alte oder                          |
|          | 16752 | 4499 |      | rhinkanal                          |
|          | 14643 | 3855 |      | oder-spree-kanal                   |
|          | 4707  | 971  |      | dahme - river                      |
|          | 15811 | 4259 |      | plane                              |
|          | 14157 | 3676 |      | nieplitz                           |

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|       |      |                                 |
|-------|------|---------------------------------|
| 7772  | 1899 | havelland grosse                |
| 9968  | 2516 | kleine elster                   |
| 6428  | 1485 | freiberger mulde                |
| 6475  | 1495 | fuhne                           |
| 21601 | 5992 | weisse elster                   |
| 22393 | 6212 | zwikauer mulde                  |
| 22362 | 6202 | zschopau                        |
| 15827 | 4264 | pleisse                         |
| 21809 | 6056 | wipper - river (sachsen anhalt) |
| 20830 | 5769 | unstrut                         |
| 21810 | 6057 | wipper - river (thuringen)      |
| 5531  | 1211 | eder                            |
| 17964 | 4863 | schwalm                         |
| 11286 | 2861 | lippe                           |
| 5255  | 1121 | dortmund-ems-kanal              |
| 21889 | 6075 | wupper                          |
| 18441 | 5025 | sieg                            |
| 21736 | 6038 | wied                            |
| 16178 | 4328 | prum - river                    |
| 13659 | 3533 | nahe                            |
| 18511 | 5044 | simmerbach                      |
| 17163 | 4629 | saar                            |
| 14150 | 3673 | nidda                           |
| 21696 | 6023 | wetter - river                  |
| 18896 | 5179 | speyerbach                      |
| 10002 | 2522 | kocher                          |
| 8715  | 2191 | jagst                           |
| 19800 | 5440 | tauber                          |
| 6397  | 1477 | frankische saale                |
| 6498  | 1499 | fulda - river                   |
| 21642 | 5999 | werra                           |
| 21866 | 6071 | wornitz                         |
| 13606 | 3526 | naab                            |
| 17966 | 4864 | schwarzach                      |
| 298   | 41   | aisch                           |
| 11597 | 2963 | ludwigskanal                    |
| 1379  | 161  | atmuhl                          |
| 16656 | 4472 | rednitz                         |
| 17959 | 4861 | schussen                        |
| 16836 | 4526 | riss                            |
| 17002 | 4568 | rot                             |
| 9860  | 2486 | kinzig                          |
| 22381 | 6210 | zusam                           |
| 12820 | 3306 | mindel                          |
| 21643 | 6000 | wertach                         |
| 8385  | 2065 | iller                           |
| 10989 | 2779 | lech                            |
| 785   | 85   | ammer                           |
| 11404 | 2913 | loisach                         |

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|          |       |      |       |      |                  |
|----------|-------|------|-------|------|------------------|
|          | 794   | 89   |       |      | amper            |
|          | 8563  | 2138 |       |      | isar-kanal       |
|          | 15152 | 4045 |       |      | paar             |
|          | 7295  | 1768 |       |      | grosse laaber    |
|          | 83    | 13   |       |      | abens            |
|          | 7296  | 1769 |       |      | grosse vils      |
|          | 12079 | 3109 |       |      | mangfall         |
|          | 11065 | 2796 |       |      | lenne            |
|          | 14528 | 3818 |       |      | nuthe            |
|          | 17967 | 4865 |       |      | schwarze elster  |
|          | 681   | 74   |       |      | alme             |
|          | 12783 | 3293 |       |      | milde            |
|          | 12529 | 3215 |       |      | medem            |
|          | 8239  | 2021 |       |      | hunte            |
|          | 19254 | 5270 |       |      | sud-nord-kanal   |
|          | 8470  | 2101 |       |      | innerste         |
|          | 1406  | 164  |       |      | aue - river      |
|          | 17083 | 4598 |       |      | ruhr             |
|          | 12994 | 3356 |       |      | mohne            |
|          | 16661 |      | 11410 |      | regen            |
|          | 2986  | 521  |       |      | brigach          |
|          | 5670  | 1243 |       |      | elde             |
|          | 17107 | 4611 |       |      | ruppiner kanal   |
|          | 21886 | 6074 |       |      | wumme            |
|          | 18706 | 5107 |       |      | soeste           |
| 49.36100 | 13904 |      | 9649  | 2774 | neckar           |
|          | 17400 | 4711 |       |      | salzach          |
|          | 19191 | 5246 |       |      | stor             |
| 51.97500 | 5745  | 1260 |       | 1105 | ems              |
|          | 5661  | 1240 |       |      | elbe-havel-kanal |
|          | 14642 | 3854 |       |      | oder-havel-kanal |
|          | 13440 | 3476 |       |      | mulde            |
|          | 17851 | 4823 |       |      | sauer            |
| 49.99400 | 11879 | 3043 |       | 2362 | main             |
| 50.75900 | 17161 | 4628 |       | 3455 | saale            |
|          | 11882 | 3045 |       |      | main-donau-kanal |
|          | 8464  | 2096 |       |      | inn              |
|          | 6898  | 1615 |       |      | glan             |
|          | 7769  | 1898 |       |      | havel            |
|          | 11022 | 2786 |       |      | leine            |
|          | 15464 | 4146 |       |      | peene            |
|          | 672   | 72   |       |      | aller            |
|          | 13239 | 3415 |       |      | mosel            |
|          | 4781  | 999  |       |      | danube (donau)   |
|          | 5659  | 1238 |       |      | elbe             |
|          | 14640 | 3852 |       |      | oder             |
|          | 16750 | 4498 |       |      | rhine (rhein)    |
| 53.33000 | 21647 | 6001 |       | 4410 | weser            |
|          | 12995 | 3357 |       |      | mohne-stausee    |

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|          |       |       |      |                     |
|----------|-------|-------|------|---------------------|
|          | 5369  | 1166  |      | dummersee           |
|          | 5532  | 1212  |      | edersee             |
|          | 20832 | 5770  |      | untersee            |
|          | 19153 | 5238  |      | steinhuder meer     |
|          | 7301  | 1773  |      | grosser ploner see  |
|          | 18054 | 4893  |      | selenter see        |
|          | 14723 | 3892  |      | oker-stausee        |
|          | 6297  | 1452  |      | forggensee          |
|          | 16597 | 4448  |      | ratzeburger see     |
|          | 17923 | 4852  |      | schaalsee           |
|          | 786   | 86    |      | ammersee            |
|          | 19125 | 5232  |      | starnberger see     |
|          | 21480 | 5963  |      | walchensee          |
|          | 8033  | 1969  |      | hohenwarte-stausee  |
|          | 2599  | 415   |      | bleiloch-stausee    |
|          | 19865 | 5468  |      | tegernsee           |
|          | 10276 | 2601  |      | krakower see        |
| 53.46600 | 15821 | 4263  | 3172 | plauer see          |
|          | 10077 | 2543  |      | kolpinsee           |
| 53.67800 | 17975 | 4868  | 3626 | schweriner see      |
|          | 11966 | 3072  |      | malchiner see       |
|          | 10406 | 2624  |      | kummerower see      |
|          | 10133 | 2562  |      | konigssee           |
|          | 20238 | 5597  |      | tollensesee         |
|          | 20833 | 5771  |      | unterueckersee      |
|          | 17977 | 4869  |      | schwielochsee       |
|          | 17937 | 4856  |      | schlei              |
|          | 4400  | 876   |      | constance, lake     |
| 47.88900 | 3990  | 777   | 736  | chiemsee            |
| 53.40900 | 13506 | 3496  | 2678 | muritz              |
|          | 14645 | 3857  |      | oderhaff            |
|          | 21634 | 5998  |      | werbellinsee        |
|          | 15378 | 4117  |      | parsteiner see      |
|          | 5516  | 1207  |      | eckernforder bucht  |
|          | 9773  | 2463  |      | kieler forde        |
|          | 6219  | 1422  |      | flensburger forde   |
|          | 11564 | 2958  |      | lubecker bucht      |
|          | 8702  | 2187  |      | jadebusen           |
|          | 6113  | 1386  |      | fehmarb belt        |
|          | 7248  | 1755  |      | greifswalder bodden |
| 54.10600 | 7830  | 1911  | 1535 | helgolander bucht   |
| 54.25400 | 12522 | 3212  | 2509 | mecklenburger bucht |
|          | 2542  | 2026  |      | bitburg             |
|          | 12676 | 8814  |      | merzig              |
|          | 10134 | 7079  |      | konigswinter        |
|          | 7688  | 5450  |      | haren               |
|          | 15320 | 10510 |      | papenburg           |
|          | 21695 | 14725 |      | wetter              |
|          | 1616  | 1340  |      | bad zwischenahn     |



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|          |       |       |                          |
|----------|-------|-------|--------------------------|
|          | 3102  | 2409  | buhl                     |
|          | 21028 | 14264 | varel                    |
|          | 1586  | 1310  | bad camberg              |
|          | 8105  | 5735  | horb am neckar           |
|          | 2430  | 1954  | bietigheim-bissingen     |
|          | 3078  | 2390  | budelsdorf               |
|          | 7637  | 5418  | hammelburg               |
|          | 16977 | 11625 | rosengarten              |
|          | 7028  | 5040  | goslar                   |
|          | 22266 | 15100 | zella-mehlis             |
|          | 13990 | 9703  | neusass                  |
|          | 6651  | 4783  | garmisch-partenkirchen   |
|          | 1585  | 1309  | bad blankenburg          |
|          | 17066 | 11687 | rudolstadt               |
|          | 715   | 595   | altdorf                  |
|          | 7575  | 5375  | haldensleben             |
|          | 11598 | 8086  | ludwigslust              |
|          | 20831 | 14136 | unterschleissheim        |
|          | 1612  | 1336  | bad tolz                 |
|          | 15348 | 10530 | parchim                  |
|          | 5819  | 4242  | erding                   |
|          | 15655 | 10713 | pfarrkirchen             |
|          | 6044  | 4386  | falkensee                |
|          | 7856  | 5559  | hennigsdorf              |
|          | 18095 | 12358 | senftenberg              |
|          | 14319 | 9917  | nordhorn                 |
|          | 13987 | 9700  | neunkirchen              |
|          | 11273 | 7875  | lingen                   |
|          | 6395  | 4607  | frankfurt an der oder    |
|          | 13048 | 9054  | monchengladbach          |
|          | 16635 | 11398 | recklinghausen           |
|          | 7884  | 5580  | herne                    |
|          | 6430  | 4630  | freiburg im breisgau     |
|          | 14750 | 10163 | oldenburg - niederachsen |
|          | 2923  | 2272  | braunschweig             |
|          | 17164 | 11742 | saarbrücken              |
| 51.46670 | 6394  | 4606  | 1240 frankfurt am main   |
|          | 5825  | 4246  | erfurt                   |
| 48.14300 | 13462 | 9343  | 2674 münchen (munich)    |
|          | 8199  | 5796  | hucknall                 |
|          | 15715 | 10757 | pickering                |
|          | 11515 | 8029  | louth                    |
|          | 13938 | 9669  | nelson                   |
|          | 16714 | 11448 | retford                  |
|          | 4946  | 3670  | denbigh                  |
|          | 13009 | 9029  | mold                     |
|          | 16763 | 11477 | rhyl                     |
|          | 14079 | 9776  | newton stewart           |
|          | 21721 | 14738 | whitehaven               |

Sheet1

|       |       |                     |
|-------|-------|---------------------|
| 21745 | 14757 | wigtown             |
| 21863 | 14836 | workington          |
| 3595  | 2739  | castletown          |
| 8818  | 6176  | jedburgh            |
| 9600  | 6714  | kelso               |
| 14078 | 9775  | newton st. boswells |
| 2582  | 2048  | blairgowrie         |
| 5401  | 3964  | duns                |
| 6576  | 4731  | galashiels          |
| 9894  | 6922  | kirriemuir          |
| 10796 | 7543  | lanark              |
| 13663 | 9487  | nairn               |
| 8487  | 5978  | invergordon         |
| 7582  | 5381  | halkirk             |
| 3506  | 2684  | carloway            |
| 11101 | 7759  | lerwick             |
| 1756  | 1457  | ballyclare          |
| 1759  | 1460  | ballynahinch        |
| 1952  | 1612  | barnard castle      |
| 6299  | 4538  | formby              |
| 17129 | 11722 | ruthin              |
| 16017 | 10981 | porthmadog          |
| 14065 | 9762  | newhaven            |
| 20495 | 13914 | throwbridge         |
| 11153 | 7794  | lewes               |
| 7742  | 5486  | hastings            |
| 11874 | 8272  | maidenhead          |
| 2952  | 2288  | brentwood           |
| 9769  | 6836  | kidderminster       |
| 3426  | 2635  | cannock             |
| 14515 | 10029 | nuneaton            |
| 19658 | 13379 | tamworth            |
| 3955  | 2994  | chesterfield        |
| 5221  | 3854  | doncaster           |
| 12122 | 8433  | mansfield           |
| 5008  | 3710  | dewsbury            |
| 1757  | 1458  | ballymena           |
| 1758  | 1459  | ballymoney          |
| 1811  | 1508  | banbridge           |
| 21869 | 14840 | worthing            |
| 12251 | 8516  | market rasen        |
| 21861 | 14834 | worcester           |
| 1957  | 1617  | barnstaple          |
| 2419  | 1946  | bideford            |
| 2655  | 2100  | bodmin              |
| 3077  | 2389  | bude                |
| 4816  | 3575  | dartmouth           |
| 6053  | 4394  | falmouth            |
| 7842  | 5550  | helston             |

Sheet1

|       |       |                     |
|-------|-------|---------------------|
| 8376  | 5911  | ilfracombe          |
| 10909 | 7622  | launceston          |
| 14073 | 9770  | newquay             |
| 17380 | 11876 | saltash             |
| 19044 | 12976 | st. austell         |
| 19818 | 13483 | tavistock           |
| 20160 | 13681 | tiverton            |
| 11686 | 8143  | lyme regis          |
| 12259 | 8524  | marlborough         |
| 17356 | 11861 | salisbury           |
| 18194 | 12420 | shaftesbury         |
| 18281 | 12473 | sherborne           |
| 22068 | 14966 | yeovil              |
| 7797  | 5519  | haywards heath      |
| 14041 | 9740  | new romney          |
| 17149 | 11733 | rye                 |
| 4214  | 3184  | clacton-on-sea      |
| 4866  | 3607  | deal                |
| 11970 | 8331  | maldon              |
| 99    | 79    | abingdon            |
| 4191  | 3165  | cirencester         |
| 17044 | 11674 | royston             |
| 19216 | 13085 | stratford-upon-avon |
| 19257 | 13108 | sudbury             |
| 606   | 510   | aldeburgh           |
| 18869 | 12834 | southwold           |
| 19229 | 13091 | stroud              |
| 3103  | 2410  | builth wells        |
| 11072 | 7741  | leominster          |
| 11349 | 7910  | llandoverly         |
| 2973  | 2307  | bridgend            |
| 13072 | 9072  | monmouth            |
| 93    | 74    | aberystwyth         |
| 3489  | 2673  | cardigan            |
| 10790 | 7541  | lampeter            |
| 11350 | 7911  | llandrindod wells   |
| 11352 | 7913  | llanelli            |
| 14039 | 9739  | new quay            |
| 6199  | 4481  | fishguard           |
| 12786 | 8889  | milford haven       |
| 15497 | 10618 | pembroke            |
| 19051 | 12978 | st. david's         |
| 19914 | 13540 | tenby               |
| 12601 | 8765  | melton mowbray      |
| 9665  | 6759  | kettering           |
| 12187 | 8473  | march               |
| 2803  | 2190  | boston              |
| 5724  | 4190  | ely                 |
| 7156  | 5108  | grantham            |

Sheet1

|       |       |                        |
|-------|-------|------------------------|
| 14381 | 9938  | north walsham          |
| 18637 | 12704 | sleaford               |
| 18877 | 12839 | spalding               |
| 20019 | 13602 | thetford               |
| 21898 | 14863 | wymondham              |
| 14053 | 9751  | newark-on-trent        |
| 4581  | 3427  | cromer                 |
| 18609 | 12686 | skegness               |
| 2979  | 2312  | bridlington            |
| 5303  | 3904  | driffield              |
| 12012 | 8352  | malton                 |
| 6217  | 4491  | fleetwood              |
| 7906  | 5594  | heysham                |
| 8117  | 5741  | hornsea                |
| 9614  | 6723  | kendal                 |
| 10798 | 7544  | lancaster              |
| 11718 | 8167  | mablethorpe            |
| 18051 | 12335 | selby                  |
| 20030 | 13610 | thirsk                 |
| 20784 | 14107 | ulverston              |
| 21782 | 14778 | windermere             |
| 21821 | 14804 | withernsea             |
| 2376  | 1914  | beverley               |
| 3592  | 2736  | castleford             |
| 1032  | 850   | appleby-in-westmorland |
| 2525  | 2016  | bishop auckland        |
| 4398  | 3306  | consett                |
| 15529 | 10634 | penrith                |
| 17919 | 12249 | scarborough            |
| 21712 | 14737 | whitby                 |
| 16829 | 11526 | ripon                  |
| 940   | 771   | annan                  |
| 3589  | 2734  | castle douglas         |
| 9881  | 6910  | kirkcudbright          |
| 21723 | 14740 | whithorn               |
| 1750  | 1451  | ballantrae             |
| 2209  | 1796  | bellingham             |
| 3381  | 2606  | campbeltown            |
| 4634  | 3463  | cumnock                |
| 6869  | 4927  | girvan                 |
| 7784  | 5510  | hawick                 |
| 12978 | 9012  | moffat                 |
| 19212 | 13082 | stranraer              |
| 20048 | 13621 | thornhill              |
| 15971 | 10936 | port erin              |
| 15463 | 10596 | peel                   |
| 1113  | 921   | arbroath               |
| 1747  | 1450  | ballachulish           |
| 3011  | 2336  | brodick                |

Sheet1

|       |       |                     |
|-------|-------|---------------------|
| 3345  | 2578  | callander           |
| 3521  | 2694  | carnoustie          |
| 4310  | 3246  | coldstream          |
| 4562  | 3418  | crieff              |
| 6296  | 4536  | forfar              |
| 8485  | 5976  | inveraray           |
| 9852  | 6893  | kinross             |
| 11372 | 7926  | lochgilphead        |
| 14348 | 9931  | north berwick       |
| 14592 | 10074 | oban                |
| 15461 | 10594 | peebles             |
| 15969 | 10934 | port ellen          |
| 18062 | 12341 | selkirk             |
| 19041 | 12973 | st. andrews         |
| 20181 | 13697 | tobermory           |
| 19733 | 13421 | tarbert - highlands |
| 687   | 571   | alnwick             |
| 2624  | 2073  | blyth               |
| 7516  | 5337  | haddington          |
| 675   | 560   | alloa               |
| 15961 | 10926 | port askaig         |
| 1459  | 1216  | aviemore            |
| 2122  | 1723  | beaully             |
| 2887  | 2250  | braemar             |
| 2936  | 2279  | brechin             |
| 3006  | 2333  | broadford           |
| 5097  | 3777  | dingwall            |
| 6312  | 4545  | fort augustus       |
| 7157  | 5109  | grantown-on-spey    |
| 9588  | 6706  | keith               |
| 13146 | 9130  | montrose            |
| 15792 | 10803 | pitlochry           |
| 16041 | 11000 | portree             |
| 19186 | 13073 | stonehaven          |
| 20668 | 14034 | turriff             |
| 20743 | 14086 | uig                 |
| 11987 | 8340  | mallaig             |
| 8243  | 5823  | huntly              |
| 90    | 72    | aberfeldy           |
| 11370 | 7924  | lochboisdale        |
| 11374 | 7928  | lochmaddy           |
| 19732 | 13420 | tarbert - hebrides  |
| 20775 | 14103 | ullapool            |
| 10742 | 7508  | lairg               |
| 3075  | 2387  | buckie              |
| 15612 | 10682 | peterhead           |
| 6405  | 4609  | fraserburgh         |
| 7836  | 5545  | helmsdale           |
| 9824  | 6873  | kinbrace            |

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|       |       |                     |
|-------|-------|---------------------|
| 20062 | 13629 | thurso              |
| 20274 | 13758 | tongue              |
| 11373 | 7927  | lochilver           |
| 15991 | 10956 | port of ness        |
| 5421  | 3980  | durness             |
| 21730 | 14745 | wick                |
| 8921  | 6257  | john o'groats       |
| 7944  | 5617  | hillswick           |
| 17915 | 12246 | scalloway           |
| 19077 | 12989 | st. margaret's hope |
| 1755  | 1456  | ballycastle         |
| 21533 | 14612 | warrenpoint         |
| 783   | 652   | amlwch              |
| 8065  | 5705  | holyhead            |
| 1813  | 1510  | banchory            |
| 9888  | 6916  | kirkwall            |
| 19227 | 13090 | stromness           |
| 1712  | 1423  | bala                |
| 1951  | 1611  | barmouth            |
| 5200  | 3841  | dolgellau           |
| 13126 | 9110  | montgomery          |
| 14080 | 9777  | newtown             |
| 15003 | 10328 | oswestry            |
| 16300 | 11185 | pwlheli             |
| 20706 | 14061 | tywyn               |
| 19305 | 13134 | sullom voe          |
| 20509 | 13923 | truro               |
| 19806 | 13475 | taunton             |
| 5484  | 4024  | eastbourne          |
| 7700  | 5458  | harlow              |
| 7867  | 5568  | hereford            |
| 3510  | 2687  | carmarthen          |
| 12382 | 8616  | matlock             |
| 4561  | 3417  | crewe               |
| 7217  | 5128  | great yarmouth      |
| 11535 | 8043  | lowestoft           |
| 4804  | 3567  | darlington          |
| 14387 | 9940  | northallerton       |
| 1976  | 1627  | barrow-in-furness   |
| 13220 | 9184  | morpeth             |
| 5478  | 4019  | east kilbride       |
| 9806  | 6862  | kilmarnock          |
| 19174 | 13061 | stirling            |
| 4638  | 3466  | cupar               |
| 8488  | 5979  | inverness           |
| 15584 | 10665 | perth               |
| 19204 | 13079 | strabane            |
| 5783  | 4221  | enniskillen         |
| 11242 | 7853  | limavady            |

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|          |       |       |                    |
|----------|-------|-------|--------------------|
|          | 4421  | 3321  | cookstown          |
|          | 5284  | 3897  | downpatrick        |
|          | 14789 | 10190 | omagh              |
|          | 11828 | 8241  | magherafelt        |
|          | 1183  | 978   | armagh             |
|          | 1850  | 1536  | bangor - wales     |
|          | 3279  | 2535  | caernarfon         |
|          | 985   | 810   | antrim             |
|          | 10874 | 7595  | larne              |
|          | 8115  | 5740  | horncastle         |
|          | 18156 | 12395 | settle             |
|          | 15848 | 10840 | plymouth           |
|          | 5979  | 4350  | exeter             |
|          | 16626 | 11392 | reading            |
|          | 19438 | 13220 | swindon            |
|          | 21561 | 14633 | watford            |
|          | 3917  | 2966  | chelmsford         |
|          | 2140  | 1740  | bedford            |
|          | 8513  | 5991  | ipswich            |
|          | 3954  | 2993  | chester            |
|          | 4527  | 3392  | coventry           |
|          | 21472 | 14567 | wakefield          |
|          | 22116 | 6146  | york               |
|          | 2575  | 2043  | blackpool          |
|          | 3503  | 2682  | carlisle           |
| 55.00000 | 11435 | 7967  | 2264 londonderry   |
|          | 19100 | 13008 | stafford           |
|          | 19429 | 13212 | swansea            |
|          | 14409 | 9954  | norwich            |
| 53.83330 | 10998 | 7688  | 2169 leeds         |
|          | 9843  | 6886  | kingston upon hull |
| 57.16100 | 87    | 69    | 10 aberdeen        |
| 56.46670 | 5390  | 3957  | 1039 dundee        |
|          | 19083 | 12993 | st. peter port     |
|          | 5981  | 4351  | exmouth            |
|          | 7732  | 5479  | haslemere          |
|          | 8280  | 5844  | hythe              |
|          | 5966  | 4340  | evesham            |
|          | 7774  | 5502  | haverhill          |
|          | 8241  | 5821  | huntingdon         |
|          | 19202 | 13078 | stowmarket         |
|          | 21616 | 14673 | wellingborough     |
|          | 7196  | 5125  | great malvern      |
|          | 9985  | 6986  | knighton           |
|          | 11593 | 8082  | ludlow             |
|          | 16001 | 10965 | port talbot        |
|          | 16992 | 11637 | ross-on-wye        |
|          | 85    | 67    | aberaeron          |
|          | 13898 | 9644  | neath              |

Sheet1

|          |       |       |                    |
|----------|-------|-------|--------------------|
|          | 7773  | 5501  | haverfordwest      |
|          | 6159  | 4459  | ffestiniog         |
|          | 2133  | 1733  | beccles            |
|          | 5473  | 4015  | east dereham       |
|          | 19423 | 13209 | swaffham           |
|          | 6032  | 4378  | fakenham           |
|          | 9833  | 6878  | king's lynn        |
|          | 21622 | 14678 | wells-next-the-sea |
|          | 4966  | 3682  | derby              |
|          | 19183 | 13070 | stoke-on-trent     |
|          | 21852 | 14829 | wolverhampton      |
|          | 1956  | 1616  | barnsley           |
|          | 8200  | 5797  | huddersfield       |
|          | 17010 | 11650 | rotherham          |
|          | 19340 | 13153 | sunderland         |
| 51.45000 | 2996  | 2326  | 523 bristol        |
|          | 11015 | 7701  | leicester          |
| 53.38330 | 18267 | 12464 | 3686 sheffield     |
| 55.94300 | 5537  | 4058  | 1061 edinburgh     |
|          | 19065 | 12983 | st. ives           |
|          | 19872 | 13509 | teignmouth         |
|          | 21621 | 14677 | wells              |
|          | 2379  | 1917  | bexhill            |
|          | 6275  | 4522  | folkestone         |
|          | 8127  | 5748  | horsham            |
|          | 18265 | 12462 | sheerness          |
|          | 16878 | 11558 | rochester          |
|          | 3188  | 2477  | bury st. edmunds   |
|          | 6121  | 4435  | felixstowe         |
|          | 7723  | 5474  | harwich            |
|          | 7988  | 5650  | hitchin            |
|          | 14072 | 9769  | newport pagnall    |
|          | 19981 | 13582 | tewkesbury         |
|          | 91    | 73    | abergavenny        |
|          | 3015  | 2340  | bromsgrove         |
|          | 15936 | 10906 | pontypridd         |
|          | 17070 | 11690 | rugby              |
|          | 11195 | 7820  | lichfield          |
|          | 14586 | 10069 | oakham             |
|          | 8238  | 5820  | hunstanton         |
|          | 14404 | 9951  | northwich          |
|          | 21874 | 14843 | wrexham            |
|          | 15613 | 10683 | peterlee           |
|          | 9983  | 6984  | knareborough       |
|          | 12309 | 8564  | maryport           |
|          | 5988  | 4353  | eyemouth           |
|          | 6911  | 4957  | glenrothes         |
|          | 7828  | 5542  | helensburgh        |
|          | 8489  | 5980  | inverurie          |



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|       |       |                       |
|-------|-------|-----------------------|
| 5248  | 3872  | dornoch               |
| 19564 | 13303 | tain                  |
| 11487 | 8006  | lossiemouth           |
| 19198 | 13077 | stornoway             |
| 11691 | 8147  | lytham st anne's      |
| 11353 | 7914  | llangollen            |
| 15935 | 10905 | pontypool             |
| 1293  | 1070  | ashford               |
| 5281  | 3894  | dover                 |
| 17041 | 11671 | royal tunbridge wells |
| 2884  | 2247  | bracknell             |
| 4309  | 3245  | colchester            |
| 16653 | 11404 | redditch              |
| 17040 | 11670 | royal leamington spa  |
| 14061 | 9759  | newcastle-under-lyme  |
| 7580  | 5380  | halifax               |
| 7715  | 5467  | harrogate             |
| 5707  | 4175  | ellesmere port        |
| 18868 | 12833 | southport             |
| 5419  | 3978  | durham                |
| 7721  | 5472  | hartlepool            |
| 16013 | 10977 | portadown             |
| 7238  | 5137  | greenock              |
| 12207 | 8485  | margate               |
| 21836 | 14817 | woking                |
| 2034  | 1670  | bath                  |
| 11875 | 8273  | maidstone             |
| 18864 | 12832 | southend-on-sea       |
| 3367  | 2594  | cambridge             |
| 18392 | 12543 | shrewsbury            |
| 19391 | 13185 | sutton coldfield      |
| 19179 | 13066 | stockport             |
| 14081 | 9778  | newtownabbey          |
| 15187 | 10424 | paignton              |
| 15538 | 10638 | penzance              |
| 4050  | 3067  | chippenham            |
| 6455  | 4650  | frome                 |
| 6903  | 4952  | glastonbury           |
| 5477  | 4018  | east grinstead        |
| 6085  | 4418  | farnham               |
| 771   | 643   | amersham              |
| 16540 | 11341 | ramsgate              |
| 6216  | 4490  | fleet                 |
| 21785 | 14781 | windsor               |
| 16759 | 11476 | rhondda               |
| 11500 | 8017  | loughborough          |
| 21811 | 14797 | wisbech               |
| 11729 | 8176  | macclesfield          |
| 4112  | 3110  | chorley               |

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|       |       |                    |
|-------|-------|--------------------|
| 14921 | 10280 | ormskirk           |
| 21543 | 14619 | washington         |
| 18617 | 12690 | skipton            |
| 2351  | 1893  | berwick-upon-tweed |
| 6045  | 4387  | falkirk            |
| 9880  | 6909  | kirkcaldy          |
| 21814 | 14800 | wishaw             |
| 6307  | 4540  | forres             |
| 4580  | 3426  | cromarty           |
| 5677  | 4164  | elgin              |
| 4351  | 3273  | comber             |
| 5318  | 3908  | dromore            |
| 21625 | 14680 | welshpool          |
| 9579  | 6701  | keighley           |
| 20301 | 13776 | torquay            |
| 5491  | 4026  | eastleigh          |
| 21779 | 14775 | winchester         |
| 7925  | 5603  | high wycombe       |
| 19040 | 12972 | st. albans         |
| 2507  | 2002  | birkenhead         |
| 4587  | 3431  | crosby             |
| 5367  | 3940  | dumfries           |
| 5393  | 3959  | dunfermline        |
| 4311  | 3247  | coleraine          |
| 3542  | 2700  | carrickfergus      |
| 3981  | 3013  | chichester         |
| 4592  | 3434  | croydon            |
| 3436  | 2640  | canterbury         |
| 7942  | 5615  | hillsborough       |
| 2003  | 1647  | basingstoke        |
| 18649 | 12712 | slough             |
| 5343  | 3927  | dudley             |
| 6674  | 4797  | gateshead          |
| 14424 | 9960  | nottingham         |
| 12754 | 8867  | middlesbrough      |
| 14076 | 9773  | newton abbot       |
| 874   | 720   | andover            |
| 2977  | 2311  | bridgwater         |
| 2981  | 2313  | bridport           |
| 21107 | 14314 | ventnor            |
| 16679 | 11425 | reigate            |
| 12672 | 8810  | merthyr tydfil     |
| 8381  | 5914  | ilkeston           |
| 10828 | 7566  | langholm           |
| 11377 | 7929  | lockerbie          |
| 4632  | 3462  | cumbernauld        |
| 20487 | 13908 | troon              |
| 10867 | 7590  | largs              |
| 8552  | 6012  | irvine             |

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|          |       |       |                              |
|----------|-------|-------|------------------------------|
|          | 5366  | 3939  | dumbarton                    |
|          | 7153  | 5105  | grangemouth                  |
|          | 292   | 237   | airdrie                      |
|          | 10543 | 7365  | kyle of lochalsh             |
|          | 19226 | 13089 | stromeferry                  |
|          | 3021  | 2345  | brora                        |
|          | 6974  | 5000  | golspie                      |
|          | 1849  | 1535  | bangor - northern ireland    |
|          | 6228  | 4498  | flint                        |
|          | 6073  | 4406  | fareham                      |
|          | 4544  | 3408  | crawley                      |
|          | 18733 | 12758 | solihull                     |
|          | 17096 | 11701 | runcorn                      |
|          | 19181 | 13068 | stockton-on-tees             |
|          | 14082 | 9779  | newtownards                  |
|          | 11294 | 7887  | lisburn                      |
|          | 11654 | 8121  | lurgan                       |
|          | 5495  | 4029  | ebbw vale                    |
|          | 15939 | 10908 | poole                        |
|          | 18862 | 12831 | southampton                  |
|          | 11330 | 7898  | liverpool                    |
| 54.58330 | 2178  | 1770  | 348 belfast                  |
|          | 15506 | 10622 | penarth                      |
|          | 21526 | 14606 | warminster                   |
|          | 21703 | 14732 | weymouth                     |
|          | 4118  | 3115  | christchurch                 |
|          | 17615 | 12053 | sandown                      |
|          | 7845  | 5552  | hemel hempstead              |
|          | 7704  | 5460  | harpenden                    |
|          | 4230  | 3193  | cleethorpes                  |
|          | 1507  | 1251  | ayr                          |
|          | 17011 | 11651 | rothesay                     |
|          | 11731 | 8177  | macduff                      |
|          | 3593  | 2737  | castlereagh                  |
|          | 4415  | 3318  | conwy                        |
|          | 7030  | 5042  | gosport                      |
|          | 7768  | 5499  | havant                       |
|          | 6847  | 4913  | gillingham                   |
|          | 3882  | 2937  | chatham                      |
|          | 19167 | 13056 | stevenage                    |
|          | 7891  | 5584  | hertford                     |
| 50.70000 | 14069 | 9766  | 2805 newport - isle of wight |
|          | 7270  | 5163  | grimsby                      |
|          | 16875 | 11555 | rochdale                     |
|          | 21735 | 14749 | widnes                       |
|          | 7627  | 5413  | hamilton                     |
|          | 15196 | 10429 | paisley                      |
|          | 4259  | 3213  | clydebank                    |
|          | 5394  | 3960  | dungannon                    |

Sheet1

|          |       |       |                      |
|----------|-------|-------|----------------------|
|          | 7168  | 5118  | gravesend            |
|          | 7402  | 5254  | guildford            |
|          | 6922  | 4965  | gloucester           |
|          | 2574  | 2042  | blackburn            |
| 51.50000 | 3488  | 2672  | 643 cardiff          |
|          | 1977  | 1628  | barry                |
|          | 19428 | 13211 | swanage              |
|          | 11019 | 7704  | leighton buzzard     |
|          | 11128 | 7775  | letchworth           |
|          | 5402  | 3965  | dunstable            |
|          | 20701 | 14057 | tynemouth            |
|          | 11332 | 7900  | livingston           |
|          | 1834  | 1525  | banff                |
|          | 16200 | 11110 | pudsey               |
|          | 3173  | 2465  | burnley              |
|          | 21535 | 14614 | warrington           |
|          | 17339 | 11849 | salford              |
|          | 18857 | 12828 | south shields        |
|          | 12799 | 8892  | milton keynes        |
|          | 19063 | 12981 | st. helens           |
| 53.50000 | 12049 | 8376  | 2408 manchester      |
|          | 4530  | 3395  | cowes                |
|          | 2526  | 2017  | bishop's stortford   |
|          | 6084  | 4417  | farnborough          |
|          | 21626 | 14681 | welwyn garden city   |
|          | 21822 | 14805 | witney               |
|          | 19109 | 13014 | stamford             |
|          | 5708  | 4176  | ellon                |
|          | 16048 | 11007 | portstewart          |
|          | 21685 | 14717 | weston-super-mare    |
|          | 608   | 511   | aldershot            |
|          | 9844  | 6887  | kingston upon thames |
|          | 21743 | 14756 | wigan                |
|          | 4264  | 3215  | coatbridge           |
|          | 21498 | 14585 | walsall              |
| 55.88330 | 6901  | 4950  | 1331 glasgow         |
|          | 12829 | 8916  | minehead             |
|          | 14721 | 10147 | okehampton           |
|          | 3360  | 2588  | camberley            |
|          | 14055 | 9753  | newbury              |
|          | 14067 | 9764  | newmarket            |
|          | 1812  | 1509  | banbury              |
|          | 2937  | 2280  | brecon               |
|          | 4665  | 3484  | cwmbran              |
|          | 19887 | 13518 | telford              |
|          | 7958  | 5628  | hinckley             |
|          | 12250 | 8515  | market harborough    |
|          | 3219  | 2497  | buxton               |
|          | 6568  | 4729  | gainsborough         |

Sheet1

|          |       |       |                          |
|----------|-------|-------|--------------------------|
|          | 6997  | 5014  | goole                    |
|          | 13181 | 9155  | morecambe                |
|          | 17994 | 12296 | scunthorpe               |
|          | 2463  | 1974  | billingham               |
|          | 9659  | 6753  | keswick                  |
|          | 5272  | 3888  | douglas                  |
|          | 16537 | 11340 | ramsey                   |
|          | 13266 | 9217  | motherwell               |
|          | 16122 | 11065 | prestwick                |
|          | 6337  | 4568  | fort william             |
|          | 11827 | 8240  | maghera                  |
|          | 16042 | 11001 | portrush                 |
|          | 4247  | 3205  | clones                   |
|          | 14058 | 9756  | newcastle                |
|          | 7902  | 5591  | heswall                  |
|          | 11351 | 7912  | llandudno                |
|          | 137   | 110   | accrington               |
|          | 11018 | 7703  | leigh                    |
|          | 4346  | 3268  | colwyn bay               |
|          | 2673  | 2112  | bognor regis             |
|          | 11323 | 7894  | littlehampton            |
|          | 5240  | 3865  | dorchester               |
|          | 3918  | 2967  | cheltenham               |
|          | 21540 | 14618 | warwick                  |
|          | 3181  | 2471  | burton upon trent        |
|          | 14752 | 10165 | oldham                   |
|          | 3187  | 2476  | bury                     |
|          | 4538  | 3402  | craigavon                |
|          | 14074 | 9771  | newry                    |
|          | 8151  | 5766  | hove                     |
|          | 4813  | 3573  | dartford                 |
|          | 1503  | 1248  | aylesbury                |
|          | 11666 | 8129  | luton                    |
|          | 14389 | 9942  | northampton              |
|          | 21652 | 14702 | west bromwich            |
|          | 15611 | 10681 | peterborough             |
|          | 11264 | 7869  | lincoln                  |
|          | 16121 | 11064 | preston                  |
|          | 2714  | 2133  | bolton                   |
|          | 2864  | 2231  | bourne mouth             |
|          | 16044 | 11003 | portsmouth               |
|          | 2988  | 2318  | brighton                 |
| 51.59000 | 14070 | 9767  | 2806 newport - wales     |
|          | 15121 | 10393 | oxford                   |
|          | 2885  | 2248  | bradford                 |
| 54.98330 | 14060 | 9758  | 2803 newcastle upon tyne |
| 52.50000 | 2509  | 2004  | 418 birmingham           |
| 51.50000 | 11432 | 7965  | 2263 london              |
|          | 19064 | 12982 | st. helier               |

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|          |       |      |                         |
|----------|-------|------|-------------------------|
|          | 5385  | 1170 | duncansby head          |
|          | 3456  | 637  | cape wrath              |
|          | 3022  | 528  | brora - river           |
|          | 13036 | 3371 | monach island           |
| 57.40900 | 18629 | 5078 | 3751 skye, isle of      |
|          | 18305 | 4979 | shiel, loch             |
|          | 9850  | 2482 | kinnaird head           |
|          | 5831  | 1297 | ericht, loch            |
|          | 16559 | 4438 | rannoch, loch           |
|          | 1476  | 178  | awe, loch               |
| 55.75000 | 8598  | 2153 | 1695 islay              |
|          | 22144 | 6154 | ythan                   |
|          | 15127 | 4034 | oykel                   |
|          | 2237  | 322  | ben macdhui             |
| 56.50000 | 9010  | 2267 | 1787 jura               |
|          | 1508  | 183  | ayr - river             |
|          | 19187 | 5243 | stonehenge              |
|          | 3829  | 754  | channel tunnel          |
|          | 1093  | 128  | aran fawddwy            |
|          | 5398  | 1174 | dunkery beacon          |
|          | 7924  | 1940 | high willhays           |
|          | 15500 | 4158 | pen y fan               |
|          | 15849 | 4267 | plynlimon               |
|          | 21711 | 6027 | whernside               |
|          | 8453  | 2090 | ingleborough            |
|          | 18614 | 5073 | skiddaw                 |
|          | 18669 | 5089 | snaefell                |
|          | 3005  | 524  | broad law               |
|          | 3957  | 774  | cheviot, the            |
|          | 12664 | 3260 | merrick                 |
|          | 2236  | 321  | ben lawers              |
|          | 2238  | 323  | ben more - isle of mull |
| 56.77900 | 2241  | 326  | 360 ben nevis           |
|          | 3301  | 594  | cairn gorm              |
|          | 11375 | 2901 | lochnagar               |
|          | 2239  | 324  | ben more - scotland     |
|          | 2150  | 307  | beinn dearg             |
|          | 3516  | 655  | carn eige               |
|          | 17898 | 4843 | sawel                   |
|          | 18675 | 5095 | snowdon                 |
|          | 2234  | 319  | ben hope                |
|          | 2235  | 320  | ben klibreck            |
|          | 2240  | 325  | ben more assynt         |
|          | 18643 | 5082 | slieve donard           |
|          | 7843  | 1916 | helvellyn               |
|          | 17913 | 4847 | scafell pike            |
|          | 6823  | 1588 | giant's causeway        |
|          | 3450  | 635  | cape cornwall           |
|          | 17982 | 4871 | scilly, isles of        |

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|          |       |      |                       |
|----------|-------|------|-----------------------|
|          | 5181  | 1097 | dodman point          |
|          | 7720  | 1881 | hartland point        |
|          | 10803 | 2737 | land's end            |
|          | 11341 | 2889 | lizard point          |
|          | 19126 | 5233 | start point           |
|          | 13909 | 3603 | needles, the          |
|          | 16022 | 4294 | portland bill         |
| 51.27840 | 12621 | 3250 | 2531 mendip hills     |
| 51.26170 | 17359 | 4694 | 3492 salisbury plain  |
|          | 19048 | 5206 | st. catherine's point |
|          | 2110  | 300  | beachy head           |
|          | 5396  | 1173 | dungeness             |
|          | 21580 | 5987 | weald, the            |
|          | 6364  | 1463 | foulness island       |
|          | 14355 | 3750 | north foreland        |
|          | 18280 | 4972 | sheppey, isle of      |
|          | 4008  | 781  | chiltern hills        |
|          | 19059 | 5214 | st. govan's head      |
|          | 19052 | 5208 | st. david's head      |
|          | 19233 | 5265 | strumble head         |
|          | 607   | 63   | alderney              |
|          | 7872  | 1922 | herm                  |
|          | 17808 | 4808 | sark                  |
|          | 8851  | 2231 | jersey                |
|          | 6208  | 1415 | flamborough head      |
|          | 15093 | 4020 | out skerries          |
|          | 19324 | 5299 | sumburgh head         |
|          | 14369 | 3761 | north rona            |
|          | 19295 | 5284 | sula sgeir            |
|          | 6212  | 1419 | flannan isles         |
| 58.33330 | 19071 | 5219 | 3839 st. kilda        |
|          | 284   | 38   | ailsa craig           |
|          | 6589  | 1525 | galloway, mull of     |
|          | 9857  | 2484 | kintyre, mull of      |
|          | 16590 | 4446 | rathlin island        |
|          | 19045 | 5203 | st. bees head         |
|          | 3334  | 603  | calf of man           |
|          | 8063  | 1973 | holy island - england |
|          | 19038 | 5201 | st. abb's head        |
| 55.50000 | 3956  | 773  | 728 cheviot hills     |
|          | 1208  | 144  | arran, isle of        |
|          | 3203  | 563  | bute, island of       |
|          | 6838  | 1595 | gigha island          |
|          | 4325  | 856  | colonsay              |
|          | 8496  | 2106 | iona                  |
| 56.42630 | 13448 | 3479 | 2670 mull, isle of    |
|          | 14582 | 3838 | oa, mull of           |
|          | 6169  | 1404 | fife ness             |
|          | 1962  | 256  | barra                 |

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|          |       |      |                     |
|----------|-------|------|---------------------|
|          | 1963  | 257  | barra head          |
|          | 3424  | 625  | canna               |
|          | 4314  | 854  | coll                |
|          | 5566  | 1227 | eigg                |
|          | 5840  | 1303 | eriskay             |
|          | 13404 | 3463 | muck                |
|          | 15155 | 4046 | pabbay              |
| 56.99950 | 16762 | 4505 | 3376 rhum           |
|          | 20141 | 5569 | tiree               |
|          | 2245  | 328  | benbecula           |
|          | 16453 | 4407 | raasay              |
|          | 17920 | 4849 | scarp               |
|          | 18292 | 4976 | shiant islands      |
|          | 19721 | 5417 | taransay            |
|          | 3069  | 537  | buchan ness         |
|          | 6861  | 1605 | girdle ness         |
|          | 3208  | 564  | butt of lewis       |
|          | 5400  | 1175 | dunnet head         |
|          | 5987  | 1344 | eye peninsula       |
|          | 14414 | 3786 | noss head           |
|          | 19217 | 5258 | strathy point       |
|          | 5524  | 1208 | eday                |
|          | 8159  | 1998 | hoy                 |
|          | 11888 | 3047 | mainland - orkney   |
|          | 14370 | 3762 | north ronaldsay     |
|          | 15313 | 4097 | papa westray        |
|          | 17026 | 4575 | rousay              |
|          | 17610 | 4755 | sanday              |
|          | 18233 | 4960 | shapinsay           |
|          | 18853 | 5161 | south ronaldsay     |
|          | 19092 | 5226 | stack skerry        |
|          | 19228 | 5263 | stronsay            |
|          | 19302 | 5289 | sule skerry         |
|          | 21689 | 6021 | westray             |
|          | 3176  | 555  | burray              |
|          | 2956  | 517  | bressay             |
|          | 6156  | 1400 | fetlar              |
|          | 6202  | 1414 | fitful head         |
|          | 6362  | 1462 | foula               |
|          | 7873  | 1923 | herma ness          |
|          | 15312 | 4096 | papa stour          |
|          | 21653 | 6003 | west burra          |
|          | 21705 | 6024 | whalsay             |
|          | 22046 | 6128 | yell                |
| 59.56000 | 6018  | 1358 | 1172 fair isle      |
|          | 20829 | 5768 | unst                |
|          | 3302  | 595  | cairngorm mountains |
|          | 904   | 110  | anglesey            |
|          | 8064  | 1974 | holy island - wales |



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|          |       |      |                           |
|----------|-------|------|---------------------------|
|          | 3513  | 654  | carmel head               |
|          | 19730 | 5421 | tarbat ness               |
|          | 13039 | 3372 | monadhliath mountains     |
|          | 14386 | 3775 | north york moors          |
|          | 15438 | 4135 | peak district             |
|          | 22119 | 6147 | yorkshire dales           |
|          | 18923 | 5186 | spurn head                |
|          | 5525  | 1209 | eddystone rocks           |
|          | 2656  | 428  | bodmin moor               |
|          | 19039 | 5202 | st. alban's head          |
|          | 15536 | 4177 | pentland hills            |
|          | 5416  | 1178 | durdle door               |
|          | 1129  | 136  | ardnamurchan, point d'    |
|          | 2938  | 510  | brecon beacons            |
| 52.78000 | 6132  | 1391 | 1193 fens, the            |
| 50.64930 | 21744 | 6039 | 4426 wight, isle of       |
|          | 7382  | 1791 | guernsey                  |
|          | 7709  | 1879 | harris                    |
| 58.25000 | 11155 | 2822 | 2189 lewis, isle of       |
| 57.61200 | 14379 | 3771 | 2871 north uist           |
| 57.28190 | 18861 | 5166 | 3810 south uist           |
| 55.41520 | 18867 | 5170 | 3813 southern uplands     |
|          | 11889 | 3048 | mainland - shetland       |
| 51.11670 | 4814  | 1012 | 924 dartmoor              |
| 51.90000 | 4503  | 907  | 865 cotswold hills        |
|          | 4633  | 947  | cumbrian mountains        |
|          | 5468  | 1189 | east anglia               |
| 60.51670 | 18288 | 4974 | 3691 shetland islands     |
| 57.68050 | 14384 | 3773 | 2872 north west highlands |
| 57.05000 | 7080  | 1657 | 1365 grampian mountains   |
| 59.05000 | 14914 | 3951 | 2973 orkney islands       |
| 57.58330 | 8466  | 2098 | 1660 inner hebrides       |
| 58.01020 | 15094 | 4021 | 3013 outer hebrides       |
| 52.50000 | 3364  | 609  | 615 cambrian mountains    |
|          | 4812  | 1011 | dart                      |
| 50.60750 | 19644 | 5391 | 3959 tamar                |
|          | 19822 | 5446 | taw                       |
| 51.70910 | 20883 | 5792 | 4238 usk                  |
|          | 19870 | 5470 | teifi                     |
|          | 293   | 39   | aire                      |
|          | 19425 | 5331 | swale                     |
|          | 21581 | 5988 | wear                      |
|          | 19980 | 5506 | teviot                    |
|          | 5217  | 1108 | don                       |
|          | 9856  | 2483 | kintry                    |
|          | 5002  | 1052 | deveron                   |
|          | 6181  | 1406 | findhorn                  |
|          | 6907  | 1617 | glen mor                  |
|          | 6906  | 1616 | glen coe                  |

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|          |       |      |                        |
|----------|-------|------|------------------------|
|          | 20616 | 5697 | tummel                 |
| 53.75000 | 16769 | 4508 | 3378 ribble            |
|          | 7587  | 1844 | halladale              |
| 54.46920 | 19827 | 5449 | 4007 tay               |
| 55.18780 | 18894 | 5178 | 3819 spey              |
|          | 6356  | 1460 | forth                  |
|          | 14232 | 3702 | nith                   |
|          | 4892  | 1031 | dee - wales            |
|          | 21415 | 5941 | vyrnwy                 |
| 52.46210 | 18169 | 4940 | 3667 severn            |
| 51.17790 | 21897 | 6077 | 4448 wye               |
|          | 21572 | 5985 | waveney                |
|          | 13953 | 3619 | nene                   |
|          | 11316 | 2878 | little ouse            |
|          | 1871  | 235  | bann                   |
| 57.07000 | 4891  | 1030 | 942 dee - scotland     |
|          | 5467  | 1188 | earn                   |
| 56.60000 | 11427 | 2920 | 2262 lomond, loch      |
| 54.35000 | 15090 | 4018 | 3012 ouse              |
|          | 22009 | 6114 | yare                   |
| 53.65000 | 20432 | 5653 | 4138 trent             |
| 51.90120 | 20700 | 5723 | 4194 tyne              |
| 54.98330 | 20692 | 5721 | 4191 tweed             |
|          | 4257  | 836  | clyde                  |
|          | 1463  | 173  | avon - warwickshire    |
| 51.50310 | 19998 | 5514 | 4046 thames            |
|          | 19830 | 5451 | tay, loch              |
|          | 12200 | 3141 | maree, loch            |
|          | 20310 | 5626 | torridon, loch         |
| 54.06880 | 13895 | 3599 | 2770 neagh, lough      |
|          | 9497  | 2404 | katrine, loch          |
|          | 20845 | 5776 | upper lough erne       |
|          | 13170 | 3395 | morar, loch            |
|          | 18329 | 4988 | shin, loch             |
|          | 20777 | 5750 | ullswater              |
| 57.00760 | 13963 | 3624 | 2785 ness, loch        |
|          | 11376 | 2902 | lochy, loch            |
| 50.65000 | 11685 | 2991 | 2318 lyme bay          |
|          | 13321 | 3446 | mount's bay            |
|          | 3511  | 653  | carmarthen bay         |
|          | 2980  | 519  | bridlington bay        |
|          | 9011  | 2268 | jura, sound of         |
| 56.45000 | 19829 | 5450 | 4008 tay, firth of     |
| 56.15000 | 6357  | 1461 | 1232 forth, firth of   |
|          | 18638 | 5080 | sleat, sound of        |
|          | 8469  | 2100 | inner sound            |
|          | 7711  | 1880 | harris, sound of       |
|          | 986   | 119  | antrim mountains       |
| 58.26670 | 11314 | 2876 | 2241 little minch, the |

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|          |       |      |                           |
|----------|-------|------|---------------------------|
| 58.30100 | 12817 | 3304 | 2570 minch, the           |
| 57.90000 | 5249  | 1119 | 1004 dornoch firth        |
| 57.70000 | 13178 | 3400 | 2629 moray firth          |
|          | 5541  | 1214 | edrachillis bay           |
|          | 5751  | 1264 | enard bay                 |
|          | 17916 | 4848 | scapa flow                |
|          | 5830  | 1296 | eriboll, loch             |
|          | 14377 | 3769 | north sound, the          |
|          | 15535 | 4176 | pentland firth            |
|          | 19076 | 5222 | st. magnus bay            |
|          | 22047 | 6129 | yell sound                |
|          | 2179  | 312  | belfast lough             |
|          | 5391  | 1172 | dundrum bay               |
|          | 19211 | 5257 | strangford lough          |
|          | 3280  | 585  | caernarfon bay            |
|          | 16860 | 4531 | roag, loch                |
|          | 3004  | 523  | broad bay                 |
| 56.43330 | 11469 | 2930 | 2270 lorn, firth of       |
|          | 11576 | 2962 | luce bay                  |
|          | 16539 | 4429 | ramsey bay                |
|          | 21746 | 6040 | wigtown bay               |
|          | 13182 | 3401 | morecambe bay             |
|          | 14396 | 9946 | northern ireland          |
|          | 6535  | 1510 | fyne, loch                |
|          | 11278 | 2856 | linnhe, loch              |
|          | 6378  | 1471 | foyle, lough              |
| 51.39000 | 2997  | 522  | 524 bristol channel       |
|          | 5768  | 1272 | english channel           |
| 57.11670 | 7804  | 1905 | 1532 hebrides, sea of the |
| 55.92190 | 18746 | 5120 | 3779 solway firth         |
| 53.10000 | 21542 | 5978 | 4399 wash, the            |
| 52.50000 | 3490  | 650  | 644 cardigan bay          |
| 55.55000 | 4258  | 837  | 799 clyde, firth of       |
|          | 19056 | 5211 | st. george's channel      |
|          | 19205 | 5253 | strait of dover           |
|          | 14374 | 3766 | north sea                 |
|          | 8538  | 2127 | irish sea                 |
|          | 3678  | 704  | celtic sea                |
|          | 21487 | 5965 | wales                     |
|          | 5767  | 4211 | england                   |
|          | 3828  | 753  | channel islands (to uk)   |
| 54.49000 | 11529 | 2941 | 2282 lower lough erne     |
|          | 14351 | 3747 | north channel             |
|          | 13326 | 3448 | mourne mountains          |
| 51.53330 | 5529  | 1210 | 1060 eden                 |
|          | 4589  | 934  | cross fell                |
| 52.04520 | 19862 | 5467 | 4018 tees                 |
| 54.44300 | 10749 | 2721 | 2130 lake district        |
|          | 20860 | 5784 | ure                       |

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|          |       |       |      |                  |
|----------|-------|-------|------|------------------|
|          | 8601  | 2155  |      | isle of man      |
|          | 15502 | 4159  |      | pen-y-ghent      |
| 53.53000 | 8222  | 2013  | 1604 | humber           |
|          | 9826  | 2476  |      | kinder scout     |
| 51.92750 | 12669 | 3261  | 2543 | mersey           |
|          | 21820 | 6060  |      | witham           |
|          | 18676 | 5096  |      | snowdonia        |
|          | 2897  | 497   |      | braich y pwll    |
|          | 1922  | 243   |      | bardsey island   |
|          | 3271  | 582   |      | cader idris      |
|          | 2566  | 404   |      | black mountains  |
|          | 20696 | 5722  |      | twyi             |
|          | 19046 | 5204  |      | st. brides bay   |
|          | 19532 | 5361  |      | taff             |
|          | 21611 | 5993  |      | welland          |
| 52.65000 | 7199  | 1727  | 1400 | great ouse       |
|          | 19200 | 5252  |      | stour - essex    |
|          | 14353 | 3748  |      | north downs      |
|          | 18838 | 5149  |      | south foreland   |
|          | 2978  | 518   |      | bridgwater bay   |
|          | 18837 | 5148  |      | south downs      |
|          | 19967 | 5500  |      | test             |
|          | 14025 | 3637  |      | new forest       |
|          | 1464  | 174   |      | avon - wiltshire |
|          | 19199 | 5251  |      | stour - dorset   |
|          | 5980  | 1340  |      | exmoor           |
| 50.88300 | 5978  | 1339  | 1161 | exe              |
|          | 11634 | 2976  |      | lundy            |
|          | 20441 | 5656  |      | trevose head     |
| 54.16670 | 15522 | 4170  | 3111 | pennines         |
|          | 17984 | 12289 |      | scotland         |
|          | 12811 | 8903  |      | minamitane       |
|          | 9230  | 6455  |      | kamiyaku         |
|          | 14224 | 9860  |      | nishinoomote     |
|          | 11935 | 8307  |      | makurazaki       |
|          | 19765 | 13447 |      | tarumizu         |
|          | 14139 | 9807  |      | nichinan         |
|          | 10049 | 7031  |      | kokubu           |
|          | 17281 | 11808 |      | saito            |
|          | 7990  | 5651  |      | hitoyoshi        |
|          | 7966  | 5631  |      | hinokage         |
|          | 6488  | 4674  |      | fukue            |
|          | 20323 | 13785 |      | tosa-shimizu     |
|          | 19602 | 13333 |      | taketa           |
|          | 1164  | 961   |      | arikawa          |
|          | 10457 | 7306  |      | kurogi           |
|          | 21974 | 14915 |      | yame             |
|          | 19612 | 13342 |      | taku             |
|          | 13511 | 9378  |      | muroto           |

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| 7968  | 5632  | hirado           |
| 10351 | 7231  | kubokawa         |
| 9939  | 6956  | kitsuki          |
| 10476 | 7319  | kushimoto        |
| 334   | 270   | aki              |
| 19385 | 13180 | susami           |
| 3137  | 2434  | bungo-takada     |
| 18351 | 12521 | shirahama        |
| 13678 | 9496  | nakama           |
| 8087  | 5720  | hongu            |
| 838   | 689   | anan             |
| 8357  | 5899  | ikeda - hokkaido |
| 9529  | 6667  | kawanoe          |
| 21473 | 14568 | waki             |
| 20384 | 13835 | toyoura          |
| 9783  | 6847  | kii-nagashima    |
| 12828 | 8915  | mine             |
| 22275 | 15105 | zentsuji         |
| 7931  | 5607  | hiketa           |
| 19328 | 13145 | sumoto           |
| 13754 | 9549  | nanden           |
| 20280 | 13762 | tonosho          |
| 113   | 91    | abu              |
| 10262 | 7165  | kozan            |
| 19382 | 13177 | susa             |
| 8292  | 5853  | ibara            |
| 9136  | 6386  | kake             |
| 12399 | 8630  | matsuzaki        |
| 12922 | 8974  | miyoshi          |
| 19583 | 13317 | takahashi        |
| 19795 | 13467 | tatsuno          |
| 20204 | 13713 | tojo             |
| 20202 | 13712 | toi              |
| 7037  | 5047  | gotsu            |
| 14177 | 9828  | niimi            |
| 18372 | 12531 | shitara          |
| 8092  | 5724  | honkawane        |
| 22099 | 14989 | yokota           |
| 4088  | 3092  | chizu            |
| 12844 | 8925  | minobu           |
| 19569 | 13307 | taisha           |
| 12921 | 8973  | miyazu           |
| 14591 | 10073 | obama            |
| 20198 | 13708 | togane           |
| 5797  | 4228  | enzan            |
| 9275  | 6492  | kanayama         |
| 6783  | 4873  | gero             |
| 18368 | 12530 | shirotori        |
| 9461  | 6617  | kashima - honshu |

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| 17245 | 11786 | saigo             |
| 18354 | 12523 | shirakawa - gifu  |
| 7987  | 5649  | hitachi-ota       |
| 20554 | 13956 | tsubata           |
| 13681 | 9498  | nakano            |
| 19582 | 13316 | takahagi          |
| 8348  | 5893  | iiyama            |
| 7566  | 5368  | hakui             |
| 1085  | 896   | arai              |
| 8633  | 6061  | itoigawa          |
| 13429 | 9325  | muika             |
| 20199 | 13709 | togi              |
| 20208 | 13715 | tokamachi         |
| 8579  | 6026  | ishikawa          |
| 19576 | 13312 | tajima            |
| 14705 | 10138 | ojiya             |
| 20259 | 13749 | tomioka - gunma   |
| 19405 | 13195 | suzu              |
| 13724 | 9528  | namie             |
| 9927  | 6948  | kitakata          |
| 7677  | 5442  | haramachi         |
| 18367 | 12529 | shirone           |
| 18750 | 12769 | soma              |
| 319   | 259   | akadomari         |
| 17151 | 11735 | ryotsu            |
| 279   | 225   | aikawa            |
| 17218 | 11774 | sagae             |
| 7920  | 5601  | higashine         |
| 1385  | 1155  | atsumi            |
| 18373 | 12532 | shizugawa         |
| 7725  | 5475  | hasama            |
| 22100 | 14990 | yokote            |
| 8091  | 5723  | honjo             |
| 8652  | 6071  | iwaizumi          |
| 14663 | 10118 | oga               |
| 6956  | 4987  | gojome            |
| 6468  | 4659  | fudai             |
| 10374 | 7248  | kuji              |
| 19610 | 13341 | takko             |
| 7510  | 5332  | hachimori         |
| 19678 | 13390 | taneichi          |
| 17660 | 12080 | sannohe           |
| 12876 | 8948  | misawa            |
| 7027  | 5039  | goshogawara       |
| 7971  | 5634  | hiranai           |
| 16920 | 11587 | rokkasho          |
| 22096 | 14986 | yokohama - aomori |
| 12839 | 8921  | minmaya           |
| 12394 | 8625  | matsumae          |

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| 5864  | 4266  | esashi - south hokkaido |
| 12810 | 8902  | minami-kayabe           |
| 18309 | 12493 | shikabe                 |
| 13197 | 9168  | mori                    |
| 19568 | 13306 | taisei                  |
| 7976  | 5638  | hiroo                   |
| 21950 | 14898 | yakumo                  |
| 18374 | 12533 | shizunai                |
| 18148 | 12389 | setana                  |
| 4828  | 3583  | date                    |
| 19561 | 13301 | taiki                   |
| 128   | 103   | abuta                   |
| 2496  | 1998  | biratori                |
| 10460 | 7309  | kuromatsunai            |
| 7911  | 5597  | hidaka - honshu         |
| 8358  | 5900  | ikedo - shikoku         |
| 7611  | 5400  | hamanaka                |
| 9267  | 6488  | kamuenai                |
| 22151 | 15023 | yubari                  |
| 322   | 260   | akan                    |
| 8076  | 5714  | honbetsu                |
| 6520  | 4696  | furubira                |
| 1304  | 1080  | ashoro                  |
| 20559 | 13960 | tsukigata               |
| 18296 | 12483 | shibecha                |
| 13945 | 9674  | nemuro                  |
| 10450 | 7302  | kuril'sk                |
| 2163  | 1758  | bekkai                  |
| 1386  | 1156  | atsuta                  |
| 19335 | 13149 | sunagawa                |
| 16798 | 11505 | rikubetsu               |
| 18297 | 12484 | shibetsu - hokkaido     |
| 2421  | 1947  | biei                    |
| 19608 | 13339 | takikawa                |
| 17057 | 11681 | rubeshibe               |
| 12325 | 8578  | mashike                 |
| 18238 | 12447 | shari                   |
| 68    | 58    | abashiri                |
| 14606 | 10085 | obira                   |
| 21550 | 14623 | wassamu                 |
| 20217 | 13723 | tokoro                  |
| 22153 | 15024 | yubetsu                 |
| 18298 | 12485 | shibetsu - hokkaido     |
| 7505  | 5330  | haboro                  |
| 13047 | 9053  | monbetsu                |
| 14732 | 10151 | okoppe                  |
| 2431  | 1955  | bifuka                  |
| 5753  | 4204  | enbetsu                 |
| 5863  | 4265  | esashi - north hokkaido |

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|----------|-------|-------|--------------------|
|          | 7614  | 5403  | hamatonbetsu       |
|          | 16630 | 11395 | rebun              |
|          | 17824 | 12195 | sarufutsu          |
|          | 21475 | 14570 | wakkanai           |
|          | 15006 | 10330 | otake              |
|          | 15026 | 10342 | otsuki             |
|          | 14662 | 10117 | ofunato            |
|          | 14687 | 10131 | ohata              |
|          | 14784 | 10187 | oma                |
|          | 14807 | 10201 | omu                |
|          | 363   | 296   | akune              |
|          | 8281  | 5845  | hyuga              |
|          | 8559  | 6017  | isahaya            |
|          | 19293 | 13128 | sukumo             |
|          | 20922 | 14190 | uwajima            |
|          | 7985  | 5647  | hita               |
|          | 7536  | 5351  | hagi               |
|          | 7918  | 5600  | higashi-hiroshima  |
|          | 19642 | 13364 | tamano             |
|          | 13609 | 9443  | nabari             |
|          | 18716 | 12745 | soja               |
|          | 344   | 277   | ako                |
|          | 8632  | 6060  | ito                |
|          | 9216  | 6443  | kameoka            |
|          | 20572 | 13969 | tsuyama            |
| 35.18330 | 20569 | 13967 | 4163 tsushima      |
|          | 7934  | 5608  | hikone             |
|          | 13635 | 9463  | nagahama - shikoku |
|          | 12947 | 8989  | mobara             |
|          | 11899 | 8289  | maizuru            |
|          | 8344  | 5891  | iida               |
|          | 13690 | 9505  | nakatsugawa        |
|          | 6479  | 4666  | fuji-yoshida       |
|          | 3982  | 3014  | chichibu           |
|          | 10018 | 7010  | koga               |
|          | 12402 | 8633  | matto              |
|          | 9920  | 6944  | kita-ibaraki       |
|          | 10459 | 7308  | kuroiso            |
|          | 13748 | 9545  | nanao              |
|          | 19283 | 13121 | sukagawa           |
|          | 22108 | 14997 | yonezawa           |
|          | 8312  | 5867  | ichinoseki         |
|          | 9657  | 6751  | kesennuma          |
|          | 9198  | 6430  | kamaishi           |
|          | 12916 | 8969  | miyako             |
|          | 20365 | 13820 | towada             |
|          | 5774  | 4215  | eniwa              |
|          | 14737 | 10154 | okuchi             |
|          | 14269 | 9888  | nobeoka            |



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| 17829          | 12198      | sasebo               |
| 17217          | 11773      | saga                 |
| 2286           | 1848       | beppu                |
| 18326          | 12503      | shimonoseki          |
| 8655           | 6073       | iwakuni              |
| 19595          | 13328      | takatsuki            |
| 6481           | 4668       | fujieda              |
| 10502          | 7340       | kuwana               |
| 8311           | 5866       | ichinomiya           |
| 7973           | 5636       | hiratsuka            |
| 7512           | 5334       | hachioji             |
| 9525           | 6663       | kawagoe              |
| 230            | 188        | ageo                 |
| 9899           | 6927       | kiryu                |
| 7986           | 5648       | hitachi              |
| 19591          | 13324      | takaoka              |
| 8653           | 6072       | iwaki                |
| 10172          | 7104       | koriyama             |
| 13638          | 9466       | nagaoka              |
| 305            | 246        | aizu-wakamatsu       |
| 8581           | 6027       | ishinomaki           |
| 13199          | 9170       | morioka              |
| 7511           | 5333       | hachinohe            |
| 20246          | 13743      | tomakomai            |
| 14605          | 10084      | obihiro              |
| 15008          | 10331      | otaru                |
| 14668          | 10120      | ogaki                |
| 12919          | 8972       | miyazaki             |
| 21965          | 14910      | yamaguchi            |
| 21470          | 14565      | wakayama             |
| 19586          | 13319      | takamatsu            |
| 6836           | 4907       | gifu                 |
| 17222          | 11776      | sagamihara           |
| 10016          | 7008       | kofu - tottori       |
| 6490           | 4675       | fukui                |
| 6492           | 4677       | fukushima - hokkaido |
| 337            | 272        | akita                |
| 43.08330 17781 | 12168 3598 | sapporo              |
| 21964          | 14909      | yamagawa             |
| 20724          | 14071      | uchinoura            |
| 18302          | 12488      | shibushi             |
| 10475          | 7318       | kushima              |
| 12918          | 8971       | miyanojo             |
| 8677           | 6088       | izumi                |
| 12809          | 8901       | minamata             |
| 10356          | 7233       | kuchinotsu           |
| 13790          | 9572       | narao                |
| 9790           | 6849       | kikuchi              |
| 21962          | 14907      | yamaga               |

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|          | 19600 | 13332 | takeo                 |
|          | 22174 | 15038 | yusuhara              |
|          | 20373 | 13824 | toyo - ehime          |
|          | 22089 | 14980 | yobuko                |
|          | 13763 | 9556  | nankoku               |
|          | 6991  | 5011  | gonoura               |
|          | 6938  | 4973  | gobo                  |
|          | 10395 | 7266  | kumano                |
|          | 7930  | 5606  | hikari                |
|          | 21982 | 14919 | yanai                 |
|          | 22149 | 15021 | yuasa                 |
|          | 15110 | 10386 | owase                 |
|          | 14680 | 10126 | ogori - honshu        |
|          | 20176 | 13696 | toba                  |
|          | 20571 | 13968 | tsuwano               |
|          | 19550 | 13296 | tahara                |
|          | 2554  | 2034  | bizen                 |
|          | 7917  | 5599  | higashi -izu          |
|          | 18380 | 12536 | shobara               |
|          | 20263 | 13752 | tonbara               |
|          | 22094 | 14984 | yokaichi              |
|          | 9501  | 6648  | katsuura              |
|          | 9915  | 6939  | kisuki                |
| 34.83330 | 19929 | 13550 | 4031 tenryu           |
|          | 8404  | 5931  | imajo                 |
|          | 7509  | 5331  | hachiman              |
|          | 17893 | 12234 | sawara                |
|          | 10237 | 7147  | koumi                 |
|          | 15122 | 10394 | oyabe                 |
|          | 1262  | 1044  | asahi - chiba         |
|          | 18353 | 12522 | shirakawa - fukushima |
|          | 10029 | 7018  | koide                 |
|          | 14416 | 9957  | noto                  |
|          | 20190 | 13703 | tochio                |
|          | 14676 | 10125 | ogi                   |
|          | 18366 | 12528 | shiroishi             |
|          | 13742 | 9539  | nan'yo                |
|          | 13636 | 9464  | nagai                 |
|          | 9227  | 6452  | kaminoyama            |
|          | 16799 | 11506 | rikuzen-takata        |
|          | 21961 | 14906 | yamada                |
|          | 9144  | 6392  | kakunodate            |
|          | 9524  | 6662  | kawabe                |
|          | 10507 | 7343  | kuzumaki              |
|          | 19589 | 13322 | takanosu              |
|          | 9438  | 6600  | karumai               |
|          | 6990  | 5010  | gonohe                |
|          | 14279 | 9896  | noheji                |
|          | 9298  | 6508  | kanita                |

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| 9222  | 6448  | kamiiso           |
| 10392 | 7263  | kumaishi          |
| 9923  | 6946  | kitahiyama        |
| 18358 | 12525 | shiraoi           |
| 13685 | 9500  | nakasatsunai      |
| 14703 | 10137 | oiwake            |
| 18343 | 12516 | shintoku          |
| 22092 | 14983 | yoichi            |
| 9220  | 6446  | kami-shihoro      |
| 6511  | 4690  | furano            |
| 13686 | 9501  | nakashibetsu      |
| 14512 | 10026 | numata - hokkaido |
| 2444  | 1962  | bihoro            |
| 9223  | 6449  | kamikawa          |
| 17811 | 12189 | saroma            |
| 19609 | 13340 | takinoue          |
| 20247 | 13744 | tomamae           |
| 13688 | 9503  | nakatonbetsu      |
| 20383 | 13834 | toyotomi          |
| 14686 | 10130 | ohara             |
| 14788 | 10189 | omagari           |
| 18324 | 12501 | shimoda           |
| 9311  | 6516  | kanoya            |
| 18088 | 12354 | sendai - honshu   |
| 8406  | 5932  | imari             |
| 20877 | 14160 | usa               |
| 13689 | 9504  | nakatsu           |
| 12765 | 8875  | mihara            |
| 8678  | 6089  | izumi-sano        |
| 6467  | 4658  | fuchu             |
| 10472 | 7316  | kusatsu           |
| 6527  | 4702  | futtsu            |
| 8680  | 6091  | izumo             |
| 18046 | 12332 | seki              |
| 19598 | 13330 | takefu            |
| 17178 | 11750 | sabae             |
| 18346 | 12519 | shiojiri          |
| 9096  | 6357  | kaga              |
| 13155 | 9137  | mooka             |
| 17640 | 12065 | sanjo             |
| 12925 | 8977  | mizusawa          |
| 9924  | 6947  | kitakami          |
| 7649  | 5424  | hanamaki          |
| 4079  | 3087  | chitose           |
| 14832 | 10215 | onoda             |
| 12917 | 8970  | miyakonojo        |
| 8401  | 5928  | imabari           |
| 10445 | 7299  | kure              |
| 8566  | 6019  | ise               |

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|          | 7952  | 5622  | himeji           |
|          | 10195 | 7116  | koshigaya        |
|          | 9500  | 6647  | katsuta          |
|          | 7977  | 5639  | hirosaki         |
|          | 7563  | 5367  | hakodate         |
|          | 1266  | 1047  | asahikawa        |
|          | 12393 | 8624  | matsue           |
|          | 20335 | 13794 | tottori          |
|          | 20858 | 14149 | urawa            |
|          | 12899 | 8957  | mito             |
|          | 20914 | 14185 | utsunomiya       |
|          | 1001  | 824   | aomori           |
| 31.61100 | 9104  | 6363  | 1814 kagoshima   |
|          | 14717 | 10145 | okayama          |
|          | 9462  | 6618  | kashima - kyushu |
|          | 736   | 610   | amagi            |
|          | 3226  | 2500  | buzen            |
|          | 20374 | 13825 | toyo - kochi     |
|          | 10091 | 7049  | komatsushima     |
|          | 12907 | 8963  | mitsushima       |
|          | 235   | 193   | ago              |
|          | 19599 | 13331 | takehara         |
|          | 1380  | 1150  | ato              |
|          | 9236  | 6461  | kamogawa         |
|          | 12845 | 8926  | minokamo         |
|          | 1004  | 827   | aoya             |
|          | 17286 | 11811 | sakaiminato      |
|          | 9228  | 6453  | kamioka          |
|          | 9448  | 6606  | kasama           |
|          | 14513 | 10027 | numata - honshu  |
|          | 14181 | 9832  | nikko            |
|          | 20835 | 14137 | uozu             |
|          | 13494 | 9366  | murayama         |
|          | 14665 | 10119 | ogachi           |
|          | 22177 | 15041 | yuzawa           |
|          | 13725 | 9529  | namioka          |
|          | 9788  | 6848  | kikonai          |
|          | 5838  | 4250  | erimo            |
|          | 8402  | 5929  | imagane          |
|          | 14270 | 9889  | noboribetsu      |
|          | 10494 | 7332  | kutchan          |
|          | 18321 | 12500 | shimizu - honshu |
|          | 20555 | 13957 | tsubetsu         |
|          | 1295  | 1072  | ashibetsu        |
|          | 5764  | 4209  | engaru           |
|          | 13677 | 9495  | nakagawa         |
|          | 9476  | 6628  | kasuga           |
|          | 19539 | 13291 | tagawa           |
|          | 22162 | 15027 | yukuhashi        |

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|          | 17247 | 11788 | saijo           |
|          | 12771 | 8879  | miki            |
|          | 19790 | 13464 | tateyama        |
|          | 10442 | 7296  | kurayoshi       |
|          | 17154 | 11736 | ryugasaki       |
|          | 14716 | 10144 | okaya           |
|          | 8582  | 6028  | ishioka         |
|          | 20189 | 13702 | tochigi         |
|          | 8403  | 5930  | imaichi         |
|          | 19536 | 13289 | tagajo          |
|          | 17248 | 11789 | saiki           |
|          | 20716 | 14065 | ube             |
|          | 8025  | 5674  | hofu            |
|          | 9460  | 6616  | kashihara       |
|          | 10441 | 7295  | kurashiki       |
|          | 325   | 262   | akashi          |
|          | 18152 | 12392 | seto            |
|          | 8310  | 5865  | ichihara        |
|          | 9526  | 6664  | kawaguchi       |
|          | 9464  | 6619  | kashiwa         |
|          | 20556 | 13958 | tsuchiura       |
|          | 10391 | 7262  | kumagaya        |
|          | 12395 | 8626  | matsumoto       |
|          | 13510 | 9377  | muroran         |
|          | 10477 | 7320  | kushiro         |
|          | 14809 | 10203 | omuta           |
|          | 20222 | 13726 | tokushima       |
|          | 11800 | 8225  | maebashi        |
|          | 20371 | 13823 | toyama          |
| 34.66200 | 9994  | 6992  | 1994 kobe       |
|          | 3976  | 3009  | chiba           |
| 35.66670 | 20225 | 13728 | 4098 tokyo      |
|          | 19588 | 13321 | takanabe        |
|          | 20912 | 14183 | uto             |
|          | 20563 | 13964 | tsuno           |
|          | 19640 | 13363 | tamana          |
|          | 8482  | 5973  | inukai          |
|          | 10390 | 7261  | kuma            |
|          | 18338 | 12511 | shinnanyo       |
|          | 9122  | 6374  | kainan - honshu |
|          | 8676  | 6087  | izuhara         |
|          | 18339 | 12512 | shinshiro       |
|          | 21427 | 14539 | wadayama        |
|          | 1263  | 1045  | asahi - toyama  |
|          | 8420  | 5944  | ina             |
|          | 21944 | 14893 | yaita           |
|          | 18336 | 12509 | shinjo          |
|          | 9287  | 6501  | kaneyama        |
|          | 15019 | 10338 | otoineppu       |

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| 15139         | 10402 | ozu                 |
| 1099          | 909   | arao                |
| 19928         | 13549 | tenri               |
| 8659          | 6077  | iwata               |
| 7607          | 5397  | hamakita            |
| 6598          | 4747  | gamagori            |
| 9447          | 6605  | kasai               |
| 12915         | 8968  | miura               |
| 4114          | 3112  | choshi              |
| 13798         | 9576  | narita              |
| 18328         | 12504 | shimotsuma          |
| 18325         | 12502 | shimodate           |
| 17661         | 12081 | sano                |
| 18295         | 12482 | shibata             |
| 5500          | 4034  | ebetsu              |
| 20223         | 13727 | tokuyama            |
| 6494          | 4679  | fukuyama            |
| 9140          | 6389  | kakogawa            |
| 20752         | 14091 | uji                 |
| 20382         | 13833 | toyota              |
| 9902          | 6930  | kisarazu            |
| 17304         | 11822 | sakura              |
| 15123         | 10395 | oyama               |
| 19594         | 13327 | takasaki            |
| 10003         | 6999  | kochi               |
| 13788         | 9571  | nara                |
| 14702         | 10136 | oita                |
| 10394         | 7265  | kumamoto            |
| 35.54700 9530 | 6668  | 1909 kawasaki       |
| 12891         | 8954  | misumi - kyushu     |
| 20899         | 14176 | usuki               |
| 20322         | 13784 | tosa                |
| 13415         | 9318  | mugi                |
| 18334         | 12508 | shingu              |
| 8665          | 6081  | iyo                 |
| 8042          | 5685  | hojo                |
| 1162          | 959   | arida               |
| 6955          | 4986  | gojo                |
| 12890         | 8953  | misumi - honshu     |
| 14225         | 9861  | nishio              |
| 9503          | 6650  | katsuyama - okayama |
| 8366          | 5904  | ikuno               |
| 9479          | 6631  | kasumi              |
| 10085         | 7045  | komagane            |
| 20258         | 13748 | tomioka - fukushima |
| 20262         | 13751 | tonami              |
| 12906         | 8962  | mitsuke             |
| 20381         | 13832 | toyosaka            |
| 9143          | 6391  | kakuda              |

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| 8658  | 6076  | iwanuma          |
| 9531  | 6669  | kawauchi         |
| 10423 | 7285  | kunnui           |
| 14961 | 10304 | oshamanbe        |
| 20182 | 13698 | tobetsu          |
| 20907 | 14180 | utashinai        |
| 20560 | 13961 | tsukumi          |
| 19384 | 13179 | susaki           |
| 10360 | 7236  | kudamatsu        |
| 14834 | 10217 | onomichi         |
| 20216 | 13722 | tokoname         |
| 6487  | 4673  | fukuchiyama      |
| 19596 | 13329 | takayama         |
| 19407 | 13196 | suzuka - mie     |
| 14178 | 9829  | niitsu           |
| 13839 | 9601  | natori           |
| 19917 | 13543 | tendo            |
| 14808 | 10202 | omura            |
| 10466 | 7312  | kurume           |
| 8679  | 6090  | izumiotsu        |
| 12396 | 8627  | matsusaka        |
| 20552 | 13954 | tsu              |
| 20377 | 13828 | toyohashi        |
| 927   | 761   | anjo             |
| 14514 | 10028 | numazu           |
| 10090 | 7048  | komatsu          |
| 9123  | 6375  | kainan - shikoku |
| 7729  | 5477  | hashimoto        |
| 8471  | 5965  | innoshima        |
| 7982  | 5644  | hisai            |
| 9116  | 6370  | kaibara          |
| 1485  | 1232  | ayabe            |
| 8919  | 6255  | johana           |
| 10197 | 7117  | koshoku          |
| 18337 | 12510 | shinminato       |
| 20558 | 13959 | tsugawa          |
| 22017 | 14938 | yashima          |
| 14205 | 9847  | ninohe           |
| 21474 | 14569 | wakinosawa       |
| 20853 | 14147 | urakawa          |
| 2414  | 1942  | bibai            |
| 318   | 258   | akabira          |
| 14830 | 10214 | ono - hyogo      |
| 14786 | 10188 | omachi           |
| 14681 | 10127 | ogori - kyushu   |
| 17303 | 11821 | saku             |
| 14175 | 9827  | niihama          |
| 9903  | 6931  | kishiwada        |
| 20378 | 13829 | toyokawa         |

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|----------|-------|-------|-------------------|
|          | 19408 | 13197 | suzuka - nagano   |
|          | 21945 | 14894 | yaizu             |
|          | 20733 | 14078 | ueda              |
|          | 7609  | 5399  | hamamatsu         |
|          | 6503  | 4685  | funabashi         |
|          | 15025 | 10341 | otsu              |
|          | 8667  | 6082  | iyomishima        |
|          | 14226 | 9862  | nishiwaki         |
|          | 12924 | 8976  | mizunami          |
|          | 22019 | 14939 | yasugi            |
|          | 7910  | 5596  | hidaka - hokkaido |
|          | 9502  | 6649  | katsuyama - fukui |
|          | 8660  | 6078  | iwate             |
|          | 12767 | 8876  | mikasa            |
|          | 18317 | 12498 | shimada           |
|          | 9137  | 6387  | kakegawa          |
|          | 19398 | 13190 | suwa              |
|          | 8656  | 6074  | iwamizawa         |
|          | 14833 | 10216 | onojo             |
|          | 9477  | 6629  | kasugai           |
|          | 22106 | 14995 | yonago            |
|          | 17284 | 11809 | sakai             |
|          | 14953 | 10299 | osaka             |
|          | 18089 | 12355 | sendai - kyushu   |
|          | 20852 | 14146 | urahoro           |
|          | 15020 | 10339 | otoyo             |
|          | 14274 | 9892  | nogata            |
|          | 12301 | 8559  | marugame          |
|          | 4042  | 3060  | chino             |
|          | 9199  | 6431  | kamakura          |
|          | 9235  | 6460  | kamo              |
|          | 9822  | 6872  | kimobetsu         |
|          | 22098 | 14988 | yokosuka          |
|          | 21969 | 14911 | yamato            |
|          | 12733 | 8851  | mi-shima          |
| 32.52000 | 10564 | 7376  | 2090 kyushu       |
| 33.65300 | 18311 | 12495 | 3694 shikoku      |
| 43.00000 | 8044  | 5687  | 1568 hokkaido     |
|          | 8094  | 5726  | honsho            |
|          | 7654  | 5428  | haneda            |
|          | 13799 | 9577  | narita - airport  |
|          | 9313  | 6518  | kansai            |
|          | 8626  | 6057  | itami             |
|          | 1265  | 1046  | asahi-gawa        |
|          | 19837 | 13492 | tazawa-ko         |
|          | 20226 | 13729 | tokyo-wan         |
|          | 8303  | 5860  | ibusuki           |
|          | 9454  | 6611  | kaseda            |
|          | 10474 | 7317  | kushikino         |



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| 9993  | 6991  | kobayashi         |
| 20881 | 14163 | ushibuka          |
| 22171 | 15035 | yunomae           |
| 8078  | 5715  | hondo             |
| 18315 | 12497 | shimabara         |
| 19587 | 13320 | takamori          |
| 21981 | 14918 | yanagawa          |
| 12397 | 8628  | matsuura          |
| 20921 | 14189 | uwa               |
| 12875 | 8947  | misaki            |
| 22031 | 14944 | yawatahama        |
| 13634 | 9462  | nagahama - honshu |
| 13621 | 9453  | nachikatsuura     |
| 9499  | 6646  | katsumoto         |
| 9270  | 6489  | kan'onji          |
| 8037  | 5680  | hohoku            |
| 13641 | 9469  | nagato            |
| 9221  | 6447  | kami-tsushima     |
| 9218  | 6445  | kami-agata        |
| 14829 | 10213 | ono - fukui       |
| 9217  | 6444  | kameyama          |
| 7604  | 5394  | hamada            |
| 21970 | 14912 | yamazaki          |
| 10017 | 7009  | kofu - yamanashi  |
| 21466 | 14564 | wakasa            |
| 8409  | 5934  | imazu             |
| 7972  | 5635  | hirata            |
| 20380 | 13831 | toyooka           |
| 7613  | 5402  | hamasaka          |
| 14215 | 9855  | nirasaki          |
| 12775 | 8882  | mikuni            |
| 6521  | 4697  | furukawa - gifu   |
| 10101 | 7056  | komoro            |
| 18301 | 12487 | shibukawa         |
| 4712  | 3511  | daigo             |
| 10456 | 7305  | kurobe            |
| 21464 | 14562 | wajima            |
| 14172 | 9825  | nihonmatsu        |
| 20553 | 13955 | tsubame           |
| 7025  | 5037  | gosen             |
| 1089  | 900   | arakawa           |
| 22107 | 14996 | yonegama          |
| 13488 | 9360  | murakami          |
| 17662 | 12082 | sanpoku           |
| 14593 | 10075 | obanazawa         |
| 9900  | 6928  | kisakata          |
| 5862  | 4264  | esashi - honshu   |
| 9527  | 6665  | kawai             |
| 1297  | 1074  | ashiro            |

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| 9556  | 6685  | kazuno             |
| 6486  | 4672  | fukaura            |
| 10458 | 7307  | kuroishi           |
| 18304 | 12489 | shichinohe         |
| 310   | 250   | ajigasawa          |
| 13684 | 9499  | nakasato           |
| 13551 | 9402  | mutsu              |
| 6493  | 4678  | fukushima - honshu |
| 9226  | 6451  | kaminokuni         |
| 13746 | 9543  | nanae              |
| 17413 | 11896 | samani             |
| 12905 | 8961  | mitsuishi          |
| 19392 | 13186 | suttsu             |
| 14219 | 9859  | niseko             |
| 8657  | 6075  | iwanai             |
| 14811 | 10204 | onbetsu            |
| 18357 | 12524 | shiranuka          |
| 340   | 275   | akkeshi            |
| 19960 | 13570 | teshikaga          |
| 7608  | 5398  | hamamasu           |
| 6485  | 4671  | fukagawa           |
| 18359 | 12526 | shirataki          |
| 17092 | 11699 | rumoi              |
| 16603 | 11378 | rausu              |
| 8119  | 5743  | horokanai          |
| 13868 | 9622  | nayoro             |
| 18388 | 12539 | shosanbetsu        |
| 19961 | 13571 | teshio             |
| 14629 | 10100 | oda                |
| 1349  | 1124  | atami              |
| 13679 | 9497  | nakamura           |
| 9386  | 6568  | karatsu            |
| 8349  | 5894  | iizuka             |
| 19667 | 13385 | tanabe             |
| 13807 | 9581  | naruto             |
| 17285 | 11810 | sakaide            |
| 12359 | 8597  | masuda             |
| 20736 | 14080 | ueno               |
| 8484  | 5975  | inuyama            |
| 20565 | 13965 | tsuruga            |
| 9323  | 6525  | kanuma             |
| 7953  | 5623  | himi               |
| 9465  | 6620  | kashiwazaki        |
| 18345 | 12518 | shiogama           |
| 6522  | 4698  | furukawa - miyagi  |
| 20568 | 13966 | tsuruoka           |
| 14412 | 9956  | noshiro            |
| 14802 | 10199 | omi-hachiman       |
| 15011 | 10334 | otawara            |

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| 14630              | 10101      | odate               |
| 22023              | 14941      | yatsushiro          |
| 19281              | 13119      | suita               |
| 20379              | 13830      | toyonaka            |
| 7970               | 5633       | hirakata            |
| 19593              | 13326      | takarazuka          |
| 14718              | 10146      | okazaki             |
| 22095              | 14985      | yokkaichi           |
| 18320              | 12499      | shimizu - hokkaido  |
| 20207              | 13714      | tokai               |
| 6477               | 4665       | fuji                |
| 14631              | 10102      | odawara             |
| 6483               | 4669       | fujinomiya          |
| 6484               | 4670       | fujisawa            |
| 7514               | 5336       | hadano              |
| 1384               | 1154       | atsugi              |
| 12392              | 8623       | matsudo             |
| 8571               | 6021       | isesaki             |
| 8917               | 6253       | joetsu              |
| 17291              | 11813      | sakata              |
| 9930               | 6951       | kitami              |
| 14800              | 10198      | ome                 |
| 15004              | 10329      | ota                 |
| 1296               | 1073       | ashikaga            |
| 32.75000 13640     | 9468 2709  | nagasaki            |
| 12398              | 8629       | matsuyama           |
| 18375              | 12534      | shizuoka            |
| 9276               | 6493       | kanazawa            |
| 13637              | 9465       | nagano              |
| 14174              | 9826       | niigata             |
| 21963              | 14908      | yamagata            |
| 33.59600 6491      | 4676 1251  | fukuoka             |
| 33.84600 9928      | 6949 1984  | kitakyushu          |
| 34.38400 7978      | 5640 1557  | hiroshima           |
| 35.01700 10555     | 7369 2088  | kyoto               |
| 35.16500 13645     | 9473 2710  | nagoya              |
| 35.43500 22097     | 14987 4489 | yokohama - kanagawa |
| 43.20400 8576 2144 | 1690       | ishikari            |
| 12878 3324         |            | mishima             |
| 21949 6092         |            | yaku-shima          |
| 10355 2617         |            | kuchinoerabu-jima   |
| 19677 5400         |            | tanega-shima        |
| 11821 3026         |            | mage-shima          |
| 8493 2105          |            | io-jima             |
| 10470 2645         |            | kusagaki-gunto      |
| 10455 2641         |            | kuro-shima          |
| 19597 5381         |            | take-shima          |
| 17840 4818         |            | sata-misaki         |
| 20753 5740         |            | uji-gunto           |

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|----------|-------|------|---------------------|
|          | 20203 | 5588 | toi-misaki          |
|          | 17846 | 4822 | satsuma-hanto       |
|          | 14291 | 3720 | noma-zaki           |
|          | 18323 | 4986 | shimo-koshiki-jima  |
|          | 9219  | 2332 | kami-koshiki-jima   |
|          | 13633 | 3532 | naga-shima - kyushu |
|          | 18322 | 4985 | shimo-jima          |
|          | 14292 | 3721 | nomo-zaki           |
|          | 6489  | 1497 | fukue-jima          |
|          | 14728 | 3897 | okino-shima         |
|          | 1298  | 156  | ashizuri-misaki     |
|          | 20567 | 5687 | tsurumi-zaki        |
|          | 14222 | 3697 | nishi-sonogi -hanto |
| 32.95900 | 13676 | 3540 | 2717 nakadori-jima  |
|          | 14704 | 3884 | ojika-jima          |
|          | 13512 | 3498 | muroto-zaki         |
| 33.26100 | 20760 | 5743 | 4210 uku-jima       |
|          | 7969  | 1954 | hirado-shima        |
|          | 8363  | 2058 | ikitsuki-shima      |
|          | 17205 | 4646 | sadamisaki-hinto    |
|          | 18347 | 4991 | shiono-misaki       |
|          | 1543  | 190  | azuchi-o-shima      |
|          | 7951  | 1948 | hime-jima           |
|          | 21927 | 6083 | ya-shima            |
| 33.76900 | 8361  | 2056 | 1633 iki            |
|          | 7816  | 1907 | heigun-to           |
|          | 13632 | 3531 | naga-shima - honshu |
|          | 14581 | 3837 | o-shima - wakayama  |
|          | 22018 | 6118 | yashiro-jima        |
|          | 9992  | 2521 | ko-saki             |
|          | 10439 | 2635 | kurahashi-jima      |
|          | 14221 | 3696 | nishi-nomi-jima     |
|          | 4715  | 975  | daio-zaki           |
|          | 1470  | 176  | awaji-shima         |
|          | 20564 | 5685 | tsuno-shima         |
|          | 20570 | 5688 | tsushima - island   |
|          | 18381 | 5007 | shodo-shima         |
|          | 8541  | 2128 | iro-zaki            |
|          | 14787 | 3911 | omae-zaki           |
|          | 8674  | 2178 | izu-hanto           |
|          | 14285 | 3717 | nojima-zaki         |
|          | 2797  | 474  | boso-hanto          |
|          | 7965  | 1952 | hino-misaki         |
|          | 8905  | 2241 | jizo-zaki           |
|          | 8481  | 2103 | inubo-zaki          |
|          | 19689 | 5404 | tango-hanto         |
|          | 10548 | 2672 | kyoga-misaki        |
|          | 5510  | 1206 | echizen-misaki      |
|          | 3977  | 776  | chiburi-jima        |

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|          | 13682 | 3541 |      | nakano-shima       |
| 36.09400 | 5285  | 1129 | 1010 | dozen              |
|          | 5189  | 1099 |      | dogo               |
|          | 18348 | 4992 |      | shioya-zaki        |
|          | 19406 | 5327 |      | suzu-misaki        |
|          | 13749 | 3560 |      | nanatsu-shima      |
|          | 14418 | 3789 |      | noto-jima          |
|          | 17894 | 4840 |      | sawasaki-bana      |
|          | 7811  | 1906 |      | hegura-jima        |
| 38.05400 | 17209 | 4647 | 3462 | sado               |
|          | 9848  | 2481 |      | kinka-san          |
|          | 7558  | 1833 |      | hajiki-zaki        |
|          | 14963 | 3966 |      | oshika-hanto       |
|          | 1468  | 175  |      | awa-shima          |
|          | 20184 | 5583 |      | tobi-shima         |
|          | 20193 | 5585 |      | todoga-saki        |
|          | 14567 | 3828 |      | nyudo-zaki         |
|          | 7847  | 1917 |      | henashi-zaki       |
|          | 19714 | 5413 |      | tappi-zaki         |
|          | 18365 | 5000 |      | shiriya-zaki       |
|          | 18352 | 4993 |      | shirakami-misaki   |
|          | 14785 | 3910 |      | oma-zaki           |
|          | 5839  | 1302 |      | erimo-misaki       |
|          | 5861  | 1309 |      | esan-misaki        |
| 42.13800 | 14738 | 3900 | 2933 | okushiri-to        |
|          | 13269 | 3422 |      | motsuta-misaki     |
|          | 2272  | 332  |      | benkei-misaki      |
|          | 14996 | 3980 |      | ostrov zelenyy     |
|          | 14621 | 3848 |      | ochiishi-misaki    |
|          | 18212 | 4951 |      | shakotan-hanto     |
|          | 9269  | 2338 |      | kamui-misaki       |
|          | 18213 | 4952 |      | shakotan-misaki    |
|          | 14423 | 3792 |      | notsuke-zaki       |
|          | 14995 | 3979 |      | ostrov shikotan    |
|          | 14994 | 3978 |      | ostrov kunashir    |
|          | 18364 | 4999 |      | shiretoko-misaki   |
|          | 19976 | 5503 |      | teuri-to           |
|          | 21938 | 6089 |      | yagashiri-to       |
|          | 14993 | 3977 |      | ostrov iturup      |
| 45.24700 | 16833 | 4524 | 3393 | rishiri-to         |
| 45.42500 | 16632 | 4459 | 3352 | rebun-to           |
|          | 14411 | 3784 |      | noshappu-misaki    |
|          | 18872 | 5171 |      | soya-misaki        |
|          | 14957 | 3964 |      | ose-zaki           |
|          | 14579 | 3835 |      | o-shima - hokkaido |
|          | 14803 | 3915 |      | omi-shima          |
|          | 14580 | 3836 |      | o-shima - kyushu   |
|          | 14173 | 3683 |      | nii-jima           |
|          | 20174 | 5577 |      | to-shima           |

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|          | 10267 | 2599 |      | kozu-shima        |
|          | 14578 | 3834 |      | o-shima - chiba   |
|          | 19963 | 5499 |      | teshio-sanchi     |
|          | 18363 | 4998 |      | shiretoko-hanto   |
|          | 13946 | 3616 |      | nemuro-hanto      |
|          | 22152 | 6158 |      | yubari-sanchi     |
| 32.94600 | 7035  | 1647 | 1357 | goto-retto        |
|          | 10565 | 2678 |      | kyushu-sanchi     |
|          | 10196 | 2583 |      | koshikijima-retto |
|          | 14999 | 3981 |      | osumi-hanto       |
|          | 14664 | 3863 |      | oga-hanto         |
|          | 18318 | 4983 |      | shimane-hanto     |
|          | 14727 | 3896 |      | oki-shoto         |
| 34.45100 | 8675  | 2179 | 1710 | izu-shoto         |
|          | 9321  | 2353 |      | kanto-sanchi      |
|          | 321   | 45   |      | akaishi-sanmyaku  |
|          | 14417 | 3788 |      | noto-hanto        |
|          | 10452 | 2640 |      | kurile islands    |
|          | 14965 | 3967 |      | oshima-hanto      |
|          | 8517  | 2117 |      | irago-misaki      |
|          | 9320  | 2352 |      | kanto             |
|          | 9926  | 2502 |      | kitakami-sanchi   |
|          | 126   | 19   |      | abukuma-sanchi    |
|          | 5509  | 1205 |      | echigo-sanmyaku   |
|          | 18312 | 4980 |      | shikoku-sanchi    |
| 34.79900 | 4137  | 815  | 775  | chugoku-sanchi    |
|          | 9784  | 2465 |      | kii-sanchi        |
| 36.23000 | 7909  | 1933 | 1547 | hida-sanmyaku     |
|          | 9910  | 2497 |      | kiso-sanmyaku     |
|          | 7912  | 1934 |      | hidaka-sanmyaku   |
|          | 9931  | 2503 |      | kitami-sanchi     |
|          | 15036 | 3997 |      | ou-sanmyaku       |
|          | 14810 | 3918 |      | on-take           |
|          | 9877  | 2492 |      | kirishima-yama    |
|          | 8309  | 2043 |      | ichifusa-yama     |
|          | 10420 | 2628 |      | kunimi-dake       |
|          | 18685 | 5099 |      | sobo-san          |
|          | 8405  | 2070 |      | imano-yama        |
|          | 10375 | 2620 |      | kuju-san          |
|          | 14825 | 3924 |      | onigajo-yama      |
|          | 7933  | 1944 |      | hiko-san          |
|          | 8583  | 2148 |      | ishizuchi-san     |
|          | 9211  | 2331 |      | kamega-mori       |
|          | 20566 | 5686 |      | tsurugi-san       |
|          | 6977  | 1637 |      | gomadan-zan       |
|          | 7560  | 1834 |      | hakken-zan        |
|          | 9308  | 2351 |      | kanmuri-yama      |
|          | 10461 | 2642 |      | kuroso-yama       |
|          | 6662  | 1544 |      | garyu-san         |

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|          | 737   | 83   | amagi-san                  |
|          | 12766 | 3287 | mihara-yama                |
|          | 5190  | 1100 | dogo-yama                  |
|          | 17601 | 4752 | sanbe-san                  |
|          | 8279  | 2035 | hyono-sen                  |
|          | 4711  | 973  | dai-sen                    |
| 35.38900 | 6478  | 1496 | 1250 fuji-san (mount fuji) |
|          | 320   | 44   | akaishi-dake               |
|          | 5750  | 1263 | ena-san                    |
|          | 18356 | 4995 | shirane-san - tochigi      |
|          | 14278 | 3713 | nogohaku-san               |
|          | 14839 | 3930 | ontake-san                 |
|          | 22022 | 6120 | yatsuga-take               |
|          | 14330 | 3737 | norikura-dake              |
|          | 7565  | 1837 | haku-san                   |
|          | 22010 | 6115 | yariga-take                |
|          | 1268  | 152  | asama-yama                 |
|          | 19789 | 5436 | tate-yama                  |
|          | 18355 | 4994 | shirane-san - shizuoka     |
|          | 18369 | 5001 | shirouma-dake              |
|          | 12776 | 3290 | mikuni-toge                |
|          | 13587 | 3522 | myoko-san                  |
|          | 21976 | 6098 | yamizo-san                 |
|          | 7995  | 1958 | hiuchiga-take              |
|          | 13830 | 3587 | nasu-dake                  |
|          | 19327 | 5300 | sumon-dake                 |
|          | 1546  | 191  | azuma-san                  |
|          | 8345  | 2051 | iide-san                   |
|          | 22227 | 6179 | zao-san                    |
|          | 6664  | 1545 | gas-san                    |
|          | 10449 | 2638 | kurikoma-yama              |
|          | 14666 | 3864 | ogachi-toge                |
|          | 4097  | 805  | chokai-san                 |
|          | 7063  | 1651 | goyo-san                   |
|          | 7794  | 1903 | hayachine-san              |
|          | 8661  | 2174 | iwate-san                  |
|          | 13200 | 3404 | moriyoshi-yama             |
|          | 22020 | 6119 | yatate-toge                |
|          | 8654  | 2173 | iwaki-san                  |
|          | 7561  | 1835 | hakkoda-san                |
|          | 14978 | 3971 | osore-yama                 |
|          | 22101 | 6144 | yokotsu-dake               |
|          | 9268  | 2337 | kamui-dake                 |
|          | 9400  | 2377 | kariba-yama                |
| 42.71900 | 8120  | 1989 | 1579 horoshiri-dake        |
|          | 5775  | 1275 | eniwa-dake                 |
|          | 22127 | 6151 | yotei-zan                  |
|          | 13691 | 3543 | nakayama-toge              |
|          | 9402  | 2378 | karikachi-toge             |

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|----------|------|------------------------|
| 22087    | 6142 | yobetsu-dake           |
| 20205    | 5589 | tokachi-dake           |
| 14576    | 3832 | o-akan-dake            |
| 18047    | 4890 | sekihoku-toge          |
| 1264     | 151  | asahi-dake             |
| 18384    | 5009 | shokanbetsu-dake       |
| 16604    | 4450 | rausu-dake             |
| 7562     | 1836 | hako-dake              |
| 16834    | 4525 | rishiri-yama           |
| 15007    | 3985 | otakine-yama           |
| 21930    | 6084 | yabetsu-gawa           |
| 69       | 10   | abashiri-gawa          |
| 10560    | 2676 | kyshiro                |
| 14223    | 3698 | nishibetsu-gawa        |
| 15018    | 3989 | otofuke-gawa           |
| 13367    | 3458 | mu-kawa                |
| 17823    | 4814 | saru-gawa              |
| 8577     | 2145 | ishikari-gawa          |
| 6957     | 1633 | gokase-gawa            |
| 18090    | 4910 | sendai-gawa            |
| 10260    | 2597 | koyoshi-gawa           |
| 19523    | 5356 | tadamu-gawa            |
| 220      | 31   | agano-gawa             |
| 13675    | 3539 | naka-gawa              |
| 14220    | 3695 | nishi-gawa             |
| 19584    | 5380 | takahashi-gawa         |
| 18379    | 5006 | sho-gawa               |
| 7950     | 1947 | hime-gawa              |
| 19930    | 5488 | tenryu-gawa            |
| 21941    | 6091 | yahagi-gawa            |
| 125      | 18   | abukuma-gawa           |
| 10473    | 2647 | kushida-gawa           |
| 19962    | 5498 | teshio-gawa            |
| 20218    | 5592 | tokoro-gawa            |
| 20206    | 5590 | tokachi-gawa           |
| 11717    | 2998 | mabechi-gawa           |
| 9925     | 2501 | kitakami-gawa          |
| 14805    | 3917 | omono-gawa             |
| 12981    | 3351 | mogami-gawa            |
| 18330    | 4989 | shinano-gawa           |
| 20265    | 5607 | tone-gawa              |
| 22125    | 6150 | yoshino-gawa           |
| 6929     | 1624 | go-gawa                |
| 22124    | 6149 | yoshii-gawa            |
| 7610     | 1849 | hamana-ko              |
| 18335    | 4990 | shinji-ko              |
| 13683    | 3542 | nakano-umi             |
| 9921     | 2500 | kita-ura               |
| 36.03500 | 9480 | 2400 1896 kasumiga-ura |



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|----------|-------|------|------|----------------|
| 37.45700 | 8425  | 2075 | 1644 | inawashiro-ko  |
|          | 20366 | 5639 |      | towada-ko      |
|          | 14670 | 3866 |      | ogawara-ko     |
|          | 9019  | 2272 |      | jusan-ko       |
|          | 20370 | 5641 |      | toya-ko        |
|          | 18313 | 4981 |      | shikotsu-ko    |
|          | 341   | 47   |      | akkeshi-ko     |
|          | 6512  | 1503 |      | furen-ko       |
|          | 12330 | 3171 |      | mashu-ko       |
| 43.65800 | 10484 | 2649 | 2072 | kussharo-ko    |
|          | 323   | 46   |      | akan-ko        |
|          | 70    | 11   |      | abashiri-ko    |
|          | 14420 | 3790 |      | notoro-ko      |
|          | 17812 | 4809 |      | saroma-ko      |
|          | 20876 | 5790 |      | uryu-ko        |
|          | 10353 | 2616 |      | kuccharo-ko    |
|          | 20875 | 5789 |      | uryu-gawa      |
| 35.26000 | 2551  | 397  | 428  | biwa-ko        |
|          | 13948 | 3618 |      | nemuro-wan     |
|          | 13947 | 3617 |      | nemuro-kaikyo  |
|          | 342   | 48   |      | akkeshi-wan    |
|          | 20725 | 5732 |      | uchiura-wan    |
|          | 8578  | 2146 |      | ishikari-wan   |
|          | 8362  | 2057 |      | iki-suido      |
|          | 6739  | 1565 |      | genkai-nada    |
|          | 7908  | 1932 |      | hibiki-nada    |
|          | 1157  | 139  |      | ariake-kai     |
|          | 19351 | 5308 |      | suo-nada       |
|          | 2287  | 336  |      | beppu-wan      |
|          | 738   | 84   |      | amakusa-nada   |
|          | 18316 | 4982 |      | shimabara-wan  |
|          | 22024 | 6121 |      | yatsushiro-kai |
|          | 15000 | 3982 |      | osumi-kaikyo   |
|          | 9105  | 2301 |      | kagoshima-wan  |
|          | 18303 | 4978 |      | shibushi-wan   |
|          | 7919  | 1937 |      | higashi-suido  |
| 41.45800 | 20557 | 5684 | 4161 | tsugaru-kaikyo |
|          | 18091 | 4911 |      | sendai-wan     |
|          | 9463  | 2396 |      | kashima-nada   |
|          | 20324 | 5634 |      | tosa-wan       |
|          | 3136  | 550  |      | bungo-suido    |
|          | 8161  | 1999 |      | hoyo-kaikyo    |
|          | 7994  | 1957 |      | hiuchi-nada    |
|          | 8666  | 2176 |      | iyo-nada       |
|          | 14954 | 3963 |      | osaka-wan      |
|          | 7696  | 1874 |      | harima-nada    |
|          | 20372 | 5642 |      | toyama-wan     |
|          | 17221 | 4651 |      | sagami-wan     |
|          | 20851 | 5780 |      | uraga-suido    |

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| 19381    | 5321  | suruga-wan              |
| 17220    | 4650  | sagami-nada             |
| 8567     | 2141  | ise-wan                 |
| 5790     | 1280  | enshu-nada              |
| 12768    | 3288  | mikawa-wan              |
| 14422    | 3791  | notsuke-suido           |
| 21467    | 5959  | wakasa-wan              |
| 14726    | 3895  | oki-kaikyo              |
| 13552    | 3511  | mutsu-wan               |
| 9785     | 2466  | kii-suido               |
| 10638    | 2687  | la perouse strait       |
| 16832    | 4523  | rishiri-suido           |
| 16631    | 4458  | rebun-suido             |
| 18327    | 4987  | shimonoseki-kaikyo      |
| 18153    | 4934  | seto-naikai             |
| 10164    | 2571  | korea strait            |
| 5471     | 1192  | east china sea          |
| 14724    | 3893  | okhotsk, sea of         |
| 38.21000 | 8774  | 2207 1738 japan, sea of |
| 54.50000 | 6778  | 1577 1312 german bight  |
| 54.58400 | 9772  | 2462 1946 kieler bucht  |
| 7848     | 5554  | hendaye                 |
| 3446     | 2647  | capbreton               |
| 18999    | 12936 | st-jean-de-luz          |
| 19036    | 12970 | st-vincent-de-tyrosse   |
| 10686    | 7477  | labouheyre              |
| 13179    | 9153  | morcenx                 |
| 11073    | 7742  | leon                    |
| 12802    | 8895  | mimizan                 |
| 19003    | 12940 | st-jean-pied-de-port    |
| 12414    | 8638  | mauleon-licharre        |
| 15925    | 10895 | pontacq                 |
| 10876    | 7596  | laruns                  |
| 5494     | 4028  | eauze                   |
| 14273    | 9891  | nogaro                  |
| 2189     | 1779  | belin-beliet            |
| 15352    | 10533 | parentis-en-born        |
| 3471     | 2661  | captieux                |
| 17866    | 12222 | sauveterre-de-guyenne   |
| 3580     | 2725  | castelsarrasin          |
| 13500    | 9370  | muret                   |
| 18996    | 12933 | st-girons               |
| 3652     | 2775  | cazeres                 |
| 7048     | 5056  | gourdon                 |
| 1909     | 1581  | barbezieux-st-hilaire   |
| 3770     | 2853  | chalais                 |
| 13129    | 9113  | montguyon               |
| 15917    | 10887 | pons                    |
| 2911     | 2264  | brantome                |

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| 13131 | 9115  | montignac             |
| 14300 | 9905  | nontron               |
| 10699 | 7484  | lacanau               |
| 11121 | 7774  | lesparre-medoc        |
| 19007 | 12944 | st-laurent-medoc      |
| 10946 | 7649  | le chateau d'oleron   |
| 20035 | 13613 | thiviers              |
| 18822 | 12817 | soulac-sur-mer        |
| 3784  | 2864  | chalus                |
| 19037 | 12971 | st-yrieix-la-perche   |
| 3307  | 2551  | cajarc                |
| 10921 | 7630  | lauzerte              |
| 2598  | 2056  | blaye                 |
| 18970 | 12908 | st-andre-de-cubzac    |
| 2313  | 1868  | bergerac              |
| 17042 | 11672 | royan                 |
| 10939 | 7643  | le blanc              |
| 6122  | 4436  | felletin              |
| 10596 | 7403  | la courtine           |
| 10660 | 7458  | la souterraine        |
| 17067 | 11688 | ruffec                |
| 12181 | 8469  | marans                |
| 5554  | 4067  | egletons              |
| 5990  | 4355  | eymoutiers            |
| 18997 | 12934 | st-jean-d'angely      |
| 4388  | 3300  | confolens             |
| 4213  | 3183  | civray                |
| 11111 | 7768  | les sables-d'olonne   |
| 19001 | 12938 | st-jean-de-monts      |
| 7377  | 5238  | guerande              |
| 10581 | 7388  | la baule-escoublac    |
| 16079 | 11031 | pouzauges             |
| 10964 | 7665  | le palais             |
| 7378  | 5239  | gueret                |
| 6284  | 4528  | fontenay-le-comte     |
| 16877 | 11557 | rochefort             |
| 15379 | 10549 | parthenay             |
| 11588 | 8077  | lucon                 |
| 297   | 240   | airvault              |
| 4980  | 3692  | descartes             |
| 3779  | 2859  | challans              |
| 3881  | 2936  | chatellerault         |
| 2196  | 1784  | bellac                |
| 3224  | 2498  | buzancais             |
| 3883  | 2938  | chatillon-sur-indre   |
| 2356  | 1897  | bessines-sur-gartempe |
| 11371 | 7925  | loches                |
| 763   | 635   | amboise               |
| 4352  | 3274  | combourg              |

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| 8770           | 6148  | janze               |
| 14469          | 9999  | nozay               |
| 3413           | 2625  | cande               |
| 12420          | 8644  | mauron              |
| 13560          | 9409  | muzillac            |
| 1423           | 1186  | auray               |
| 5085           | 3770  | dinan               |
| 10777          | 7530  | lamballe            |
| 11494          | 8012  | loudeac             |
| 15932          | 10902 | pontivy             |
| 18031          | 12323 | segre               |
| 2063           | 1688  | baud                |
| 3344           | 2577  | callac              |
| 15573          | 10662 | perros-guirec       |
| 1403           | 1171  | audierne            |
| 11119          | 7772  | lesneven            |
| 3876           | 2931  | chateaulin          |
| 10840          | 7573  | lannion             |
| 13201          | 9171  | morlaix             |
| 15921          | 10891 | pont-l'abbe         |
| 48.48100 12436 | 3198  | 2491 mayenne        |
| 7160           | 5112  | granville           |
| 21321          | 14471 | vitre               |
| 5971           | 4345  | evron               |
| 2125           | 1726  | beaumont-sur-sarthe |
| 3868           | 2923  | chateau-du-loir     |
| 5518           | 4046  | ecommy              |
| 11497          | 8015  | loue                |
| 12022          | 8356  | mamers              |
| 10610          | 7415  | la fleche           |
| 17193          | 11759 | sable-sur-sarthe    |
| 3495           | 2677  | carentan            |
| 20989          | 14237 | valognes            |
| 21273          | 14439 | vimoutiers          |
| 2086           | 1703  | bayeux              |
| 11295          | 7888  | lisieux             |
| 18020          | 12313 | sees                |
| 10624          | 7429  | la loupe            |
| 13228          | 9189  | mortagne-au-perche  |
| 14275          | 9893  | nogent-le-rotrou    |
| 1930           | 1598  | barfleur            |
| 2606           | 2061  | blois               |
| 21395          | 14517 | voves               |
| 3870           | 2925  | chateau-renault     |
| 17322          | 11835 | salbris             |
| 19306          | 13135 | sully-sur-loire     |
| 15791          | 10802 | pithiviers          |
| 21091          | 14307 | vendome             |
| 1398           | 1166  | aubigny-sur-nere    |

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| 17602 | 12045 | sancerre          |
| 21040 | 14270 | varzy             |
| 5932  | 4318  | etampes           |
| 5664  | 4155  | elbeuf            |
| 5302  | 3903  | dreux             |
| 5278  | 3893  | dourdan           |
| 1419  | 1184  | aumale            |
| 2592  | 2052  | blangy-sur-bresle |
| 8141  | 5757  | houdan            |
| 4364  | 3282  | compiègne         |
| 4549  | 3410  | crepy-en-valois   |
| 12673 | 8811  | meru              |
| 13188 | 9161  | moreuil           |
| 577   | 485   | albert            |
| 21130 | 14331 | vernon            |
| 12274 | 8536  | marquise          |
| 17629 | 12059 | sangatte          |
| 7167  | 5117  | gravelines        |
| 1446  | 1204  | auxi-le-chateau   |
| 4992  | 3699  | desvres           |
| 3554  | 2708  | carvin            |
| 18715 | 12744 | soissons          |
| 12260 | 8525  | marle             |
| 295   | 239   | aire-sur-la-lys   |
| 6886  | 4939  | givet             |
| 3499  | 2679  | carignan          |
| 10947 | 7650  | le chesne         |
| 16715 | 11449 | rethel            |
| 6201  | 4483  | fismes            |
| 13137 | 9121  | montmirail        |
| 13760 | 9554  | nangis            |
| 16174 | 11096 | provins           |
| 4513  | 3382  | coulommiers       |
| 18106 | 12365 | sens              |
| 21394 | 14516 | vouziers          |
| 19279 | 13118 | suippes           |
| 19020 | 12954 | st-mihiel         |
| 13196 | 9167  | morhange          |
| 2984  | 2315  | briey             |
| 11639 | 8111  | luneville         |
| 13980 | 9693  | neufchateau       |
| 1894  | 1570  | bar-sur-seine     |
| 8937  | 6265  | joinville         |
| 21554 | 14626 | wassy             |
| 1578  | 1302  | baccarat          |
| 18186 | 12414 | sezanne           |
| 18989 | 12926 | st-florentin      |
| 20341 | 13799 | toucy             |
| 21125 | 14326 | vermenton         |

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| 1893  | 1569  | bar-sur-aube         |
| 3894  | 2947  | chaumont             |
| 10835 | 7569  | langres              |
| 1119  | 925   | arcis-sur-aube       |
| 13097 | 9088  | montbard             |
| 21264 | 14431 | villeneuve-sur-yonne |
| 5803  | 4232  | epinal               |
| 21143 | 14341 | vesoul               |
| 4217  | 3185  | clamecy              |
| 8553  | 6013  | is-sur-tille         |
| 21324 | 14474 | vitteaux             |
| 7169  | 5119  | gray                 |
| 15599 | 10673 | pesmes               |
| 1449  | 1207  | avallon              |
| 13028 | 9041  | molsheim             |
| 17815 | 12192 | sarrebouurg          |
| 17884 | 12229 | saverne              |
| 21818 | 14802 | wissembouurg         |
| 11653 | 8120  | lure                 |
| 5853  | 4260  | erstein              |
| 1192  | 986   | arnay-le-duc         |
| 11873 | 8271  | maiche               |
| 5198  | 3840  | dole                 |
| 2126  | 1727  | beaune               |
| 3758  | 2843  | chagny               |
| 3798  | 2872  | champagnole          |
| 15926 | 10896 | pontarlier           |
| 17857 | 12215 | saulieu              |
| 4440  | 3332  | corbigny             |
| 4883  | 3620  | decize               |
| 10949 | 7652  | le creusot           |
| 3877  | 2932  | chateameillant       |
| 13282 | 9226  | moulins              |
| 16825 | 11525 | riom                 |
| 20021 | 13604 | thiers               |
| 10950 | 7653  | le donjon            |
| 2851  | 2220  | bourbon-lancy        |
| 16862 | 11548 | roanne               |
| 10848 | 7580  | lapalisse            |
| 4254  | 3211  | cluny                |
| 13100 | 9091  | montceau-les-mines   |
| 6787  | 4876  | gex                  |
| 13189 | 9162  | morez                |
| 12192 | 8476  | marcigny             |
| 2208  | 1795  | belley               |
| 17091 | 11698 | rumilly              |
| 756   | 628   | amberieu-en-bugey    |
| 18979 | 12917 | st-claude            |
| 15130 | 10399 | oyonnax              |

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| 2206  | 1793  | belleville              |
| 12353 | 8593  | massiac                 |
| 10586 | 7393  | la chaise-dieu          |
| 10819 | 7559  | langeac                 |
| 10967 | 7668  | le puy                  |
| 948   | 778   | annonay                 |
| 6157  | 4457  | feurs                   |
| 757   | 629   | ambert                  |
| 2994  | 2324  | brioude                 |
| 8613  | 6049  | issoire                 |
| 19006 | 12943 | st-just-st-rambert      |
| 18990 | 12927 | st-flour                |
| 18978 | 12916 | st-chely-d'apcher       |
| 2128  | 1729  | beaurepaire             |
| 10630 | 7434  | la mure                 |
| 19017 | 12952 | st-marcellin-le-mollard |
| 20360 | 13815 | ournon                  |
| 21356 | 14494 | voiron                  |
| 4553  | 3412  | crest                   |
| 5040  | 3732  | die                     |
| 11468 | 7992  | loriol-sur-drome        |
| 13330 | 9253  | moutiers                |
| 20954 | 14211 | val d'isere             |
| 14564 | 10062 | nyons                   |
| 19916 | 13542 | tende                   |
| 676   | 561   | allos                   |
| 20949 | 14208 | vaison-la-romaine       |
| 3535  | 2697  | carpentras              |
| 14863 | 10239 | orange                  |
| 5058  | 3748  | digne                   |
| 1036  | 854   | apt                     |
| 8275  | 5842  | hyeres                  |
| 19033 | 12967 | st-tropez               |
| 3575  | 2720  | castellane              |
| 2855  | 2224  | bourg-st-andeol         |
| 20927 | 14195 | uzes                    |
| 2989  | 2319  | brignoles               |
| 10591 | 7398  | la ciutat               |
| 6171  | 4466  | figeac                  |
| 20887 | 14167 | ussel                   |
| 5893  | 4291  | espalion                |
| 12421 | 8645  | maurs                   |
| 21163 | 14356 | vic-sur-cere            |
| 1141  | 941   | argentat                |
| 2785  | 2178  | bort-les-orgues         |
| 14003 | 9714  | neuvic                  |
| 18976 | 12914 | st-cere                 |
| 10833 | 7567  | langogne                |
| 1397  | 1165  | aubenas                 |

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| 3447  | 2648  | capdenac          |
| 6235  | 4501  | florac            |
| 16894 | 11571 | rodez             |
| 11382 | 7933  | lodeve            |
| 12791 | 8890  | millau            |
| 15651 | 10710 | pezenas           |
| 13843 | 9602  | naucelle          |
| 18967 | 12905 | st-affrique       |
| 10973 | 7674  | le vigan          |
| 6623  | 4766  | ganges            |
| 569   | 477   | alban             |
| 10700 | 7485  | lacaune           |
| 1441  | 1201  | auterive          |
| 1479  | 1229  | ax-les-thermes    |
| 3578  | 2723  | castelnaudary     |
| 6274  | 4521  | foix              |
| 6562  | 4724  | gaillac           |
| 13794 | 9574  | narbonne          |
| 13000 | 9023  | moissac           |
| 3626  | 2756  | caussade          |
| 3647  | 2771  | caylus            |
| 18463 | 12583 | sigean            |
| 19022 | 12956 | st-omer           |
| 2296  | 1853  | berck-plage       |
| 19034 | 12968 | st-valery-en-caux |
| 18971 | 12909 | st-avold          |
| 19143 | 13040 | ste-menehould     |
| 2740  | 2149  | bonifacio         |
| 16038 | 10997 | porto-vecchio     |
| 18730 | 12755 | solenzara         |
| 3349  | 2582  | calvi             |
| 8373  | 5908  | ile-rousse, l'    |
| 16912 | 11583 | rogliano          |
| 18986 | 12924 | st-florent        |
| 21142 | 14340 | vescovato         |
| 2017  | 1658  | bastia            |
| 4481  | 3362  | corte             |
| 3707  | 2806  | cervione          |
| 1401  | 1169  | auch              |
| 229   | 187   | agen              |
| 15549 | 10645 | perigueux         |
| 11467 | 7991  | lorient           |
| 21012 | 14253 | vannes            |
| 616   | 518   | alencon           |
| 19008 | 12945 | st-lo             |
| 2859  | 2228  | bourges           |
| 3314  | 2555  | calais            |
| 1209  | 1000  | arras             |
| 19029 | 12963 | st-quentin        |



Sheet1

|          |       |            |                          |
|----------|-------|------------|--------------------------|
|          | 10846 | 7578       | laon                     |
|          | 3783  | 2863       | chalons-en-champagne     |
| 48.66670 | 13751 | 9547 2743  | nancy                    |
|          | 4317  | 3251       | colmar                   |
|          | 3782  | 2862       | chalon-sur-saone         |
|          | 3789  | 2868       | chambery                 |
|          | 2386  | 1923       | beziers                  |
|          | 944   | 775        | annecy                   |
|          | 306   | 247        | ajaccio                  |
|          | 10652 | 7453       | la rochelle              |
|          | 911   | 746        | angouleme                |
|          | 14213 | 9853       | niort                    |
|          | 15881 | 10861      | poitiers                 |
|          | 2959  | 2294       | brest                    |
|          | 10923 | 7632       | laval                    |
| 48.80000 | 21135 | 14336 4308 | versailles               |
| 49.16670 | 3278  | 2534 590   | caen                     |
| 47.49500 | 902   | 738 119    | angers                   |
| 49.90000 | 774   | 646 99     | amiens                   |
| 43.81670 | 14197 | 9840 2839  | nimes                    |
| 48.12700 | 16700 | 11437 3364 | rennes                   |
| 47.36670 | 20362 | 13817 4130 | tours                    |
|          | 2413  | 1941       | biarritz                 |
|          | 3582  | 2727       | castets                  |
|          | 19762 | 13444      | tartas                   |
|          | 14771 | 10180      | oloron-ste-marie         |
|          | 8142  | 5758       | houeilles                |
|          | 12724 | 8843       | mezin                    |
|          | 1651  | 1370       | bagneres-de-luchon       |
|          | 1115  | 922        | arcachon                 |
|          | 2104  | 1713       | bazas                    |
|          | 3272  | 2530       | cadillac                 |
|          | 3573  | 2718       | casteljaloux             |
|          | 13959 | 9681       | nerac                    |
|          | 3586  | 2731       | castillon-la-bataille    |
|          | 20277 | 13759      | tonneins                 |
|          | 18972 | 12910      | st-beat                  |
|          | 3878  | 2933       | chateauneuf-sur-charente |
|          | 12377 | 8613       | matha                    |
|          | 13115 | 9100       | montendre                |
|          | 17853 | 12212      | saujon                   |
|          | 13540 | 9394       | mussidan                 |
|          | 15419 | 10576      | pauillac                 |
|          | 6502  | 4684       | fumel                    |
|          | 16297 | 11182      | puy-l'eveque             |
|          | 10665 | 7462       | la tremblade             |
|          | 12203 | 8483       | marennes                 |
|          | 10769 | 7524       | lalande                  |
|          | 7079  | 5076       | gramat                   |

Sheet1

|       |       |                        |
|-------|-------|------------------------|
| 11187 | 7815  | libourne               |
| 19372 | 13170 | surgeres               |
| 12588 | 8758  | melle-sur-bretonne     |
| 19012 | 12949 | st-maixent-l'ecole     |
| 2130  | 1731  | beauvoir-sur-mer       |
| 11743 | 8187  | machecoul              |
| 10629 | 7433  | la mothe-achard        |
| 10951 | 7654  | le dorat               |
| 10820 | 7560  | langeais               |
| 19142 | 13039 | ste-maure-de-touraine  |
| 14466 | 9996  | noyant                 |
| 20429 | 13868 | trelaze                |
| 8963  | 6281  | josselin               |
| 15838 | 10830 | ploermel               |
| 16657 | 11407 | redon                  |
| 2143  | 1743  | begard                 |
| 4593  | 3435  | crozon                 |
| 3496  | 2678  | carhaix-plouguer       |
| 5849  | 4258  | ernee                  |
| 15934 | 10904 | pontorson              |
| 21258 | 14425 | villedieu-les-poeles   |
| 5210  | 3848  | domfront               |
| 10607 | 7412  | la ferte-mace          |
| 4521  | 3387  | coutances              |
| 6361  | 4590  | fougeres               |
| 18975 | 12913 | st-calais              |
| 3869  | 2924  | chateau-gontier        |
| 8587  | 6032  | isigny-sur-mer         |
| 2333  | 1882  | bernay                 |
| 4868  | 3608  | deauville              |
| 21289 | 14452 | vire                   |
| 21128 | 14329 | verneuil-sur-avre      |
| 3866  | 2921  | chartres               |
| 14626 | 10098 | octeville              |
| 16937 | 11599 | romorantin-lanthenay   |
| 13053 | 9058  | mondoubleau            |
| 10609 | 7414  | la ferte-st-aubin      |
| 11978 | 8335  | malesherbes            |
| 3875  | 2930  | chateaudun             |
| 4491  | 3368  | cosne-cours -sur-loire |
| 5373  | 3945  | dun-sur-auron          |
| 11216 | 7839  | lignieres              |
| 18988 | 12925 | st-florent-sur-cher    |
| 4412  | 3315  | contres                |
| 8417  | 5941  | imphy                  |
| 10587 | 7394  | la charite-sur-loire   |
| 12553 | 8740  | mehun-sur-yevre        |
| 13944 | 9673  | nemours                |
| 11517 | 8031  | louviers               |

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|       |       |                          |
|-------|-------|--------------------------|
| 15884 | 10862 | poix-de-picardie         |
| 5051  | 3741  | dieppe                   |
| 13095 | 9086  | montataire               |
| 12129 | 8439  | mantes-la-jolie          |
| 5276  | 3891  | doullens                 |
| 7602  | 5393  | ham                      |
| 74    | 60    | abberville               |
| 14468 | 9998  | noyon                    |
| 18993 | 12930 | st-germain-en-laye       |
| 10583 | 7390  | la capelle               |
| 2367  | 1907  | bethune                  |
| 5263  | 3882  | douai                    |
| 3895  | 2948  | chauny                   |
| 8859  | 6208  | jeumont                  |
| 11449 | 7978  | longuyon                 |
| 5246  | 3870  | dormans                  |
| 6136  | 4447  | fere-champenoise         |
| 5054  | 3744  | dieuze                   |
| 17814 | 12191 | sarralbe                 |
| 4357  | 3278  | commercy                 |
| 20348 | 13806 | toul                     |
| 1445  | 1203  | auxerre                  |
| 5925  | 4313  | estissac                 |
| 13132 | 9116  | montigny-le-roi          |
| 8935  | 6263  | joigny                   |
| 6774  | 4867  | gerardmer                |
| 1447  | 1205  | auxonne                  |
| 13472 | 9351  | munster                  |
| 7541  | 5354  | haguenau                 |
| 13098 | 9089  | montbeliard              |
| 14600 | 10080 | obernai                  |
| 2520  | 2012  | bischwiller              |
| 7368  | 5229  | guebwiller               |
| 18160 | 12398 | seurre                   |
| 11457 | 7986  | lons-le-saunier          |
| 1443  | 1202  | autun                    |
| 278   | 224   | aigurande                |
| 2865  | 2232  | boussac                  |
| 4356  | 3277  | commentry                |
| 21030 | 14266 | varennnes-sur-allier     |
| 1448  | 1206  | auzances                 |
| 18983 | 12921 | st-eloy-les-mines        |
| 7385  | 5245  | gueugnon                 |
| 15347 | 10529 | paray-le-monial          |
| 10664 | 7461  | la tour-du-pin           |
| 21261 | 14428 | villefranche-sur-saone   |
| 19725 | 13417 | tarare                   |
| 2203  | 1790  | bellegarde-sur-valserine |
| 2661  | 2105  | boen                     |

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|          |       |      |       |      |                           |
|----------|-------|------|-------|------|---------------------------|
|          | 6887  |      | 4940  |      | givors                    |
|          | 13099 |      | 9090  |      | montbrison                |
|          | 22142 |      | 15018 |      | yssingeaux                |
|          | 16929 |      | 11593 |      | romans-sur-isere          |
| 45.53330 | 21201 | 5886 |       | 4328 | vienne                    |
|          | 4255  |      | 3212  |      | cluses                    |
|          | 5053  |      | 3743  |      | dieulefit                 |
|          | 7404  |      | 5256  |      | guillestre                |
|          | 10576 |      | 7384  |      | l'argentiere-la-bessee    |
|          | 18143 |      | 12385 |      | serres                    |
|          | 21152 |      | 14346 |      | veynes                    |
|          | 2856  |      | 2225  |      | bourg-st-maurice          |
|          | 2969  |      | 2303  |      | briancon                  |
|          | 6635  |      | 4773  |      | gap                       |
|          | 19000 |      | 12937 |      | st-jean-de-maurienne      |
|          | 18584 |      | 12671 |      | sisteron                  |
|          | 6290  |      | 4532  |      | forcalquier               |
|          | 10860 |      | 7586  |      | laragne-monteglin         |
|          | 12115 |      | 8427  |      | manosque                  |
|          | 3631  |      | 2760  |      | cavalaire-sur-mer         |
|          | 5291  |      | 3899  |      | draguignan                |
|          | 12634 |      | 8781  |      | menton                    |
|          | 18598 |      | 12680 |      | six-fours-les-plages      |
|          | 6644  |      | 4777  |      | gardanne                  |
|          | 21330 |      | 14478 |      | viviers                   |
|          | 10614 |      | 7419  |      | la grande-combe           |
|          | 16690 |      | 11432 |      | remoulins                 |
|          | 1395  |      | 1164  |      | aubagne                   |
|          | 8620  |      | 6053  |      | istres                    |
|          | 15725 |      | 10761 |      | pierrelatte               |
|          | 12856 |      | 8932  |      | miramas                   |
|          | 1425  |      | 1188  |      | aurillac                  |
|          | 20607 |      | 13997 |      | tulle                     |
|          | 12417 |      | 8641  |      | mauriac                   |
|          | 15824 |      | 10819 |      | pleaux                    |
|          | 18817 |      | 12812 |      | souillac                  |
|          | 16156 |      | 11082 |      | privas                    |
|          | 19140 |      | 13037 |      | ste-enimie                |
|          | 226   |      | 185   |      | agde                      |
|          | 2139  |      | 1739  |      | bedarieux                 |
|          | 6458  |      | 4651  |      | frontignan                |
|          | 12722 |      | 8842  |      | meze                      |
|          | 16705 |      | 11441 |      | requista                  |
|          | 18167 |      | 12402 |      | severac-le-chateau        |
|          | 11113 |      | 7769  |      | les stes-maries-de-la-mer |
|          | 18994 |      | 12931 |      | st-gilles                 |
|          | 3484  |      | 2670  |      | carcassonne               |
|          | 10926 |      | 7633  |      | lavelanet                 |
|          | 11166 |      | 7801  |      | leznigan-corbieres        |

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|          |       |       |                        |
|----------|-------|-------|------------------------|
|          | 12864 | 8940  | mirepoix               |
|          | 16424 | 11269 | quillan                |
|          | 20420 | 13860 | trebes                 |
|          | 17365 | 11868 | sallanches             |
|          | 15567 | 10657 | peronne                |
|          | 13981 | 9694  | neufchatel-en-bray     |
|          | 10574 | 7382  | l'aigle                |
|          | 5800  | 4230  | epernay                |
|          | 18973 | 12911 | st-bonnet              |
|          | 6815  | 4895  | ghisonaccia            |
|          | 13085 | 9078  | mont-de-marsan         |
|          | 3291  | 2540  | cahors                 |
|          | 20498 | 13917 | troyes                 |
|          | 2180  | 1771  | belfort                |
|          | 13135 | 9119  | montlucon              |
|          | 3001  | 2330  | brive-la-gaillarde     |
|          | 19021 | 12955 | st-nazaire             |
| 49.49500 | 10955 | 7657  | 2165 le havre          |
| 50.63330 | 11229 | 7844  | 2212 lille             |
| 47.23330 | 2353  | 1895  | 387 besancon           |
| 42.68330 | 15570 | 10659 | 3116 perpignan         |
|          | 905   | 740   | anglet                 |
|          | 2091  | 1705  | bayonne                |
|          | 4853  | 3599  | dax                    |
|          | 14941 | 10292 | orthez                 |
|          | 15650 | 10709 | peyrehorade            |
|          | 2837  | 2211  | boulogne-sur-gesse     |
|          | 1211  | 1001  | arreau                 |
|          | 10834 | 7568  | langon                 |
|          | 12261 | 8526  | marmande               |
|          | 13141 | 9125  | montpon-menesterol     |
|          | 4522  | 3388  | coutras                |
|          | 12125 | 8436  | mansle                 |
|          | 19019 | 12953 | st-medard-en-jalles    |
|          | 17809 | 12188 | sarlat-la-caneda       |
|          | 1400  | 1168  | aubusson               |
|          | 2857  | 2226  | bourganeuf             |
|          | 20926 | 14194 | uzerche                |
|          | 18995 | 12932 | st-gilles-croix-de-vie |
|          | 10650 | 7451  | la roche-sur-yon       |
|          | 11448 | 7977  | longue                 |
|          | 7393  | 5247  | guichen                |
|          | 4543  | 3407  | craon                  |
|          | 16417 | 11262 | questembert            |
|          | 15841 | 10833 | plouay                 |
|          | 7855  | 5558  | hennebont              |
|          | 8205  | 5800  | huelgoat               |
|          | 4385  | 3298  | conde-sur-noireau      |
|          | 5197  | 3839  | dol-de-bretagne        |

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|       |       |                         |
|-------|-------|-------------------------|
| 13230 | 9191  | mortain                 |
| 6220  | 4493  | flers                   |
| 1465  | 1220  | avranches               |
| 6035  | 4380  | falaise                 |
| 20493 | 13913 | trouville               |
| 8084  | 5718  | honfleur                |
| 1140  | 940   | argentan                |
| 4375  | 3291  | conches-en-ouche        |
| 8388  | 5919  | illiers-combray         |
| 11231 | 7845  | lillebonne              |
| 15919 | 10889 | pont-audemer            |
| 13134 | 9118  | montivilliers           |
| 21207 | 14379 | vierzon                 |
| 2743  | 2152  | bonneval                |
| 12640 | 8786  | mer st-aubin            |
| 6833  | 4904  | gien                    |
| 10616 | 7421  | la guerche-sur-l'aubois |
| 2970  | 2304  | briare                  |
| 17605 | 12047 | sancoins                |
| 6283  | 4527  | fontainebleau           |
| 13118 | 9103  | montereau-faut-yonne    |
| 16524 | 11333 | rambouillet             |
| 5948  | 4329  | eu                      |
| 3872  | 2927  | chateau-thierry         |
| 18101 | 12362 | senlis                  |
| 11233 | 7847  | lillers                 |
| 4943  | 3668  | denain                  |
| 1456  | 1214  | avesnes-sur-helpe       |
| 6369  | 4595  | fourmies                |
| 7980  | 5642  | hirson                  |
| 13136 | 9120  | montmedy                |
| 19156 | 13047 | stenay                  |
| 18015 | 12309 | sedan                   |
| 21057 | 14281 | vaucouleurs             |
| 1892  | 1568  | bar-le-duc              |
| 18981 | 12919 | st-dizier               |
| 2853  | 2222  | bourbonne-les-bains     |
| 19011 | 12948 | st-loup-sur-semouse     |
| 16522 | 11332 | rambervillers           |
| 21090 | 14306 | vendeuvre-sur-barse     |
| 18980 | 12918 | st-die                  |
| 4807  | 3570  | darney                  |
| 11674 | 8135  | luxeuil-les-bains       |
| 14152 | 9814  | niederbronn-les-bains   |
| 2066  | 1690  | baume-les-dames         |
| 720   | 597   | altkirch                |
| 19141 | 13038 | ste-marie-aux-mines     |
| 2543  | 2027  | bitche                  |
| 4925  | 3652  | delle                   |

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|       |       |                          |
|-------|-------|--------------------------|
| 21826 | 14809 | wittenheim               |
| 19009 | 12946 | st-louis                 |
| 14923 | 10281 | ornans                   |
| 3930  | 2979  | chenove                  |
| 10588 | 7395  | la chatre                |
| 6627  | 4767  | gannat                   |
| 19028 | 12962 | st-pourcain-sur-sioule   |
| 20361 | 13816 | ournus                   |
| 11502 | 8019  | lauhans                  |
| 15920 | 10890 | pont-de-vaux             |
| 11757 | 8194  | macon                    |
| 16840 | 11532 | rive-de-gier             |
| 10671 | 7468  | la voute-sur-rhone       |
| 304   | 245   | aix-les-bains            |
| 2744  | 2153  | bonneville               |
| 946   | 776   | annemasse                |
| 19630 | 13355 | tallard                  |
| 20993 | 14240 | valreas                  |
| 13113 | 9099  | montelimar               |
| 585   | 491   | albertville              |
| 2710  | 2130  | bollene                  |
| 19031 | 12965 | st-remy-de-provence      |
| 3630  | 2759  | cavaillon                |
| 1652  | 1371  | bagnols-sur-ceze         |
| 4299  | 3238  | cogolin                  |
| 21089 | 14305 | vence                    |
| 15922 | 10892 | pont-st-esprit           |
| 1399  | 1167  | aubin                    |
| 4880  | 3618  | decazeville              |
| 13817 | 9587  | nasbinals                |
| 21260 | 14427 | villefranche-de-rouergue |
| 587   | 493   | albi                     |
| 3512  | 2688  | carmaux                  |
| 4442  | 3334  | cordes                   |
| 21060 | 14283 | vauvert                  |
| 1481  | 1230  | axat                     |
| 3596  | 2740  | castres                  |
| 7165  | 5116  | graulhet                 |
| 11256 | 7864  | limoux                   |
| 19023 | 12957 | st-paul-de-fenouillet    |
| 16006 | 10970 | port-la-nouvelle         |
| 21262 | 14429 | villemur-sur-tarn        |
| 2124  | 1725  | beaumont-de-lomagne      |
| 1179  | 974   | arles-sur-tech           |
| 3032  | 2354  | bruay-en-artois          |
| 18968 | 12906 | st-amand-les-eaux        |
| 15918 | 10888 | pont-a-mousson           |
| 10608 | 7413  | la-ferte-sous-jouarre    |
| 10941 | 7645  | le-cannet                |

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|          |       |       |                     |
|----------|-------|-------|---------------------|
|          | 5967  | 4341  | evian-les-bains     |
|          | 1915  | 1586  | barcelonnette       |
|          | 17816 | 12193 | sarreguemines       |
|          | 2648  | 2095  | bocognano           |
|          | 3935  | 2982  | cherbourg           |
|          | 12602 | 8766  | melun               |
|          | 18977 | 12915 | st-chamond          |
|          | 13096 | 9087  | montauban           |
|          | 5970  | 4344  | evreux              |
|          | 13768 | 9560  | nanterre            |
|          | 2129  | 1730  | beauvais            |
|          | 4559  | 3415  | creteil             |
|          | 15418 | 10575 | pau                 |
|          | 13445 | 9334  | mulhouse            |
| 47.34500 | 5062  | 3751  | 965 dijon           |
| 43.61670 | 13140 | 9124  | 2621 montpellier    |
|          | 10690 | 7479  | labrit              |
|          | 16953 | 11605 | roquefort           |
|          | 19024 | 12958 | st-paul-les-dax     |
|          | 17343 | 11853 | salies de-bearn     |
|          | 7535  | 5350  | hagetmau            |
|          | 3577  | 2722  | castelnau-magnoac   |
|          | 6222  | 4495  | fleurance           |
|          | 10662 | 7460  | la teste            |
|          | 7417  | 5266  | gujan-mestras       |
|          | 19624 | 13350 | talence             |
|          | 17023 | 11659 | rouillac            |
|          | 21263 | 14430 | villeneuve-sur-lot  |
|          | 1145  | 945   | argenton-sur-creuse |
|          | 11662 | 8127  | lussac-les-chateaux |
|          | 15954 | 10920 | pornic              |
|          | 5270  | 3886  | doue-la-fontaine    |
|          | 4043  | 3061  | chinon              |
|          | 4098  | 3098  | cholet              |
|          | 14341 | 9927  | nort-sur-erdre      |
|          | 846   | 695   | ancenis             |
|          | 16072 | 11025 | pouance             |
|          | 3874  | 2929  | chateaubriant       |
|          | 20427 | 13866 | treguier            |
|          | 19025 | 12959 | st-pol-de-leon      |
|          | 7050  | 5058  | gourin              |
|          | 4369  | 3285  | concarneau          |
|          | 15190 | 10426 | paimpol             |
|          | 5089  | 3772  | dinard              |
|          | 5265  | 3884  | douarnenez          |
|          | 19013 | 12950 | st-malo             |
|          | 2742  | 2151  | bonnetable          |
|          | 10606 | 7411  | la ferte-bernard    |
|          | 3024  | 2347  | brou                |



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|       |       |                       |
|-------|-------|-----------------------|
| 22182 | 15045 | yvetot                |
| 2702  | 2127  | bolbec                |
| 20357 | 13812 | tourlaville           |
| 11149 | 7790  | levroux               |
| 3776  | 2857  | chalette-sur-loing    |
| 8614  | 6050  | issoudun              |
| 18969 | 12907 | st-amand-montrond     |
| 12628 | 8778  | menecy                |
| 11890 | 8281  | maintenon             |
| 15212 | 10443 | palaiseau             |
| 20330 | 13790 | totes                 |
| 3831  | 2892  | chantilly             |
| 4232  | 3194  | clermont              |
| 12515 | 8713  | meaux                 |
| 14276 | 9894  | nogent-sur-oise       |
| 11103 | 7761  | les andelys           |
| 10945 | 7648  | le cateau-cambresis   |
| 3623  | 2754  | caudry                |
| 1189  | 983   | armentieres           |
| 11211 | 7836  | lievin                |
| 21322 | 14472 | vitry-le-francois     |
| 11217 | 7840  | ligny-en-barrois      |
| 6288  | 4530  | forbach               |
| 4560  | 3416  | creutzwald            |
| 3884  | 2939  | chatillon-sur-seine   |
| 4350  | 3272  | combeaufontaine       |
| 21325 | 14475 | vittel                |
| 3802  | 2875  | champlitte            |
| 19035 | 12969 | st-vallier            |
| 2861  | 2229  | bourgoin-jallieu      |
| 19004 | 12941 | st-julien-en-genevois |
| 20042 | 13617 | thonon-les-bains      |
| 20740 | 14084 | ugine                 |
| 12617 | 8773  | mende                 |
| 12303 | 8560  | marvejols             |
| 887   | 727   | anduze                |
| 10954 | 7656  | le grau-du-roi        |
| 19002 | 12939 | st-jean-du-gard       |
| 11637 | 8109  | lunel                 |
| 12411 | 8636  | mauguio               |
| 15246 | 10468 | pamiers               |
| 16847 | 11538 | rivesaltes            |
| 17883 | 12228 | saverdun              |
| 11139 | 7782  | leucate               |
| 8384  | 5916  | ille-sur-tet          |
| 12658 | 8800  | merignac              |
| 3879  | 2934  | chateauroux           |
| 984   | 809   | antony                |
| 5972  | 4346  | evry                  |

Sheet1

|          |       |       |                       |
|----------|-------|-------|-----------------------|
|          | 20961 | 14217 | valence               |
|          | 3425  | 2634  | cannes                |
|          | 19734 | 13422 | tarbes                |
|          | 17021 | 11657 | roubaix               |
| 49.43330 | 17022 | 11658 | 3425 rouen            |
|          | 12704 | 8833  | metz                  |
|          | 18984 | 12922 | st-etienne            |
| 43.61400 | 20350 | 13808 | 4129 toulouse         |
|          | 7733  | 5480  | hasparren             |
|          | 3361  | 2589  | cambo-les-bains       |
|          | 3627  | 2757  | cauterets             |
|          | 12860 | 8936  | mirande               |
|          | 20359 | 13814 | ournay                |
|          | 4386  | 3299  | condom                |
|          | 3411  | 2624  | cancon                |
|          | 8950  | 6273  | jonzac                |
|          | 12857 | 8933  | mirambeau             |
|          | 4511  | 3380  | couhe                 |
|          | 21332 | 14480 | vivonne               |
|          | 17277 | 11806 | saintes               |
|          | 1527  | 1264  | azay-le-rideau        |
|          | 4244  | 3204  | clisson               |
|          | 2127  | 1728  | beaupreau             |
|          | 21213 | 14384 | vihiers               |
|          | 16732 | 11462 | reze                  |
|          | 2957  | 2292  | bressuire             |
|          | 21139 | 14338 | vertou                |
|          | 11110 | 7767  | les herbiers          |
|          | 15927 | 10897 | pontchateau           |
|          | 7373  | 5234  | guemene-penfao        |
|          | 16964 | 11613 | roscoff               |
|          | 17912 | 12245 | scaer                 |
|          | 1925  | 1595  | barentin              |
|          | 18065 | 12342 | selles-sur-cher       |
|          | 14764 | 10173 | olivet                |
|          | 18998 | 12935 | st-jean-de-braye      |
|          | 7052  | 5059  | gournay-en-bray       |
|          | 6875  | 4932  | gisors                |
|          | 18985 | 12923 | st-etienne-du-rouvray |
|          | 4547  | 3409  | creil                 |
|          | 8602  | 6040  | isle-adam, l'         |
|          | 13101 | 9092  | montdidier            |
|          | 13143 | 9127  | montreuil             |
|          | 1682  | 1396  | bailleul              |
|          | 7594  | 5388  | halluin               |
|          | 11068 | 7737  | lens                  |
|          | 4384  | 3297  | conde-sur-l'escaut    |
|          | 3033  | 2355  | bruay-sur-l'escaut    |
|          | 12408 | 8635  | maubeuge              |

Sheet1

|                |       |                           |
|----------------|-------|---------------------------|
| 1889           | 1565  | bapaume                   |
| 11453          | 7982  | longwy                    |
| 20028          | 13609 | thionville                |
| 10740          | 7507  | laignes                   |
| 12863          | 8939  | mirecourt                 |
| 20278          | 13760 | tonnerre                  |
| 20003          | 13594 | thann                     |
| 3702           | 2802  | cernay                    |
| 15895          | 10872 | poligny                   |
| 13771          | 9562  | nantua                    |
| 2854           | 2223  | bourg-en-bresse           |
| 7403           | 5255  | guilherand                |
| 6434           | 4634  | frejus                    |
| 7162           | 5113  | grasse                    |
| 19726          | 13418 | tarascon                  |
| 2118           | 1720  | beaucaire                 |
| 5793           | 4226  | entraygues-sur-truyere    |
| 16010          | 10974 | port-vendres              |
| 21259          | 14426 | villefranche-de-lauragais |
| 16298          | 11183 | puylaurens                |
| 5935           | 4319  | etaples                   |
| 5944           | 4325  | etretat                   |
| 13087          | 9080  | mont-st-martin            |
| 17820          | 12194 | sartene                   |
| 974            | 801   | antibes                   |
| 44.81670 2761  | 2163  | 474 bordeaux              |
| 47.20000 13769 | 9561  | 2747 nantes               |
| 43.71670 14138 | 9806  | 2824 nice                 |
| 1650           | 1369  | bagneres-de-bigorre       |
| 11513          | 8028  | lourdes                   |
| 13325          | 9250  | mourenx                   |
| 16455          | 11293 | rabastens-de-bigorre      |
| 21162          | 14355 | vic-en-bigorre            |
| 12352          | 8592  | masseube                  |
| 18991          | 12928 | st-gaudens                |
| 8786           | 6157  | jarnac                    |
| 3680           | 2794  | cenon                     |
| 10666          | 7463  | la trimouille             |
| 11659          | 8125  | lusignan                  |
| 4297           | 3236  | cognac                    |
| 20050          | 13623 | thouars                   |
| 16989          | 11636 | rosporden                 |
| 20960          | 14216 | valencay                  |
| 2121           | 1722  | beaugency                 |
| 6223           | 4496  | fleury-les-aubrais        |
| 15575          | 10663 | persan                    |
| 2960           | 2295  | breteuil                  |
| 14277          | 9895  | nogent-sur-seine          |
| 16935          | 11598 | romilly-sur-seine         |

Sheet1

|                |       |                           |
|----------------|-------|---------------------------|
| 7538           | 5352  | hagondange                |
| 1111           | 919   | arbois                    |
| 21168          | 14359 | vichy                     |
| 4651           | 3476  | cusset                    |
| 13069          | 9069  | monistrol-sur-loire       |
| 10776          | 7529  | lamastre                  |
| 10948          | 7651  | le cheylard               |
| 21334          | 14481 | vizille                   |
| 12964          | 9001  | modane                    |
| 3286           | 2538  | cagnes-sur-mer            |
| 12226          | 8498  | marignane                 |
| 12295          | 8554  | martigues                 |
| 16009          | 10973 | port-saint-louis-du-rhone |
| 1139           | 939   | argeles-sur-mer           |
| 3697           | 2799  | ceret                     |
| 5714           | 4181  | elne                      |
| 10940          | 7644  | le Boulou                 |
| 12447          | 8663  | mazamet                   |
| 16721          | 11454 | revel                     |
| 16166          | 11090 | propriano                 |
| 2636           | 2083  | bobigny                   |
| 21265          | 14432 | villeurbanne              |
| 10706          | 7487  | lacq                      |
| 10839          | 7572  | lannemezan                |
| 12299          | 8557  | martres-tolosane          |
| 10651          | 7452  | la rochefoucauld          |
| 3897           | 2950  | chauvigny                 |
| 19032          | 12966 | st-savin                  |
| 1144           | 944   | argenton-chateau          |
| 13091          | 9082  | montaigu                  |
| 7412           | 5261  | guingamp                  |
| 19026          | 12960 | st-pol-sur-ternoise       |
| 10806          | 7550  | landerneau                |
| 14432          | 9966  | nouzonville               |
| 6237           | 4502  | florange                  |
| 19005          | 12942 | st-junien                 |
| 18982          | 12920 | st-egreve                 |
| 17936          | 12259 | schiltigheim              |
| 10656          | 7456  | la seyne-sur-mer          |
| 45.84200 11251 | 7860  | 2220 limoges              |
| 45.18200 7254  | 5151  | 1416 grenoble             |
| 16782          | 11493 | richelieu                 |
| 15829          | 10822 | plerin                    |
| 16722          | 11455 | revin                     |
| 3793           | 2869  | chamonix-mont-blanc       |
| 20976          | 14227 | vallauris                 |
| 19027          | 12961 | st-pons-de-thomieres      |
| 10959          | 7661  | le mans                   |
| 13144          | 9128  | montreuil-bellay          |

Sheet1

|       |       |                        |
|-------|-------|------------------------|
| 16930 | 11594 | rombas                 |
| 4234  | 3196  | clermont-l'herault     |
| 1142  | 942   | argenteuil             |
| 20349 | 13807 | toulon                 |
| 17194 | 11760 | sabres                 |
| 294   | 238   | aire-sur-l'adour       |
| 11424 | 7960  | lombez                 |
| 12761 | 8872  | mielan                 |
| 15724 | 10760 | pierrefitte-nestalas   |
| 2867  | 2234  | boussens               |
| 10645 | 7446  | la reole               |
| 12858 | 8934  | miramont-de-guyenne    |
| 19727 | 13419 | tarascon-sur-ariege    |
| 16876 | 11556 | rochechouart           |
| 13138 | 9122  | montmorillon           |
| 14284 | 9898  | noirmoutier-en-l'ile   |
| 12413 | 8637  | mauleon                |
| 3920  | 2969  | chemille               |
| 13229 | 9190  | mortagne-sur-sevre     |
| 17863 | 12219 | saumur                 |
| 11496 | 8014  | loudun                 |
| 2580  | 2047  | blain                  |
| 7375  | 5236  | guer                   |
| 10809 | 7551  | landivisiau            |
| 16427 | 11272 | quimperle              |
| 16106 | 11052 | pre-en-pail            |
| 10960 | 7662  | le mont st-michel      |
| 6110  | 4430  | fecamp                 |
| 21046 | 14276 | vatan                  |
| 13094 | 9085  | montargis              |
| 10971 | 7672  | le treport             |
| 17043 | 11673 | roye                   |
| 10970 | 7671  | le touquet-paris-plage |
| 2838  | 2212  | boulogne-sur-mer       |
| 10605 | 7410  | la fere                |
| 7898  | 5589  | hesdin                 |
| 7799  | 5520  | hazebrouck             |
| 3363  | 2591  | cambrai                |
| 20965 | 14220 | valenciennes           |
| 7764  | 5496  | hautmont               |
| 19943 | 13558 | tergnier               |
| 6501  | 4683  | fumay                  |
| 3871  | 2926  | chateau-salins         |
| 21120 | 14322 | verdun                 |
| 7795  | 5517  | hayange                |
| 13337 | 9259  | moyeuivre-grande       |
| 3863  | 2918  | charmes                |
| 18055 | 12337 | selestat               |
| 1404  | 1172  | audincourt             |

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|          |       |                          |
|----------|-------|--------------------------|
| 20966    | 14221 | valentigney              |
| 3867     | 2922  | chateau-chinon           |
| 3700     | 2800  | cerilly                  |
| 5059     | 3749  | digoin                   |
| 3854     | 2910  | charlieu                 |
| 6196     | 4480  | firminy                  |
| 18797    | 12797 | sorgues                  |
| 8603     | 6041  | isle-sur-la-sorgue, l'   |
| 19030    | 12964 | st-rafael                |
| 17599    | 12043 | sanary-sur-mer           |
| 15585    | 10666 | pertuis                  |
| 2343     | 1888  | berre-l'etang            |
| 17371    | 11870 | salon-de-provence        |
| 10727    | 7498  | laguiole                 |
| 13485    | 9359  | mur-de-barrez            |
| 13492    | 9364  | murat                    |
| 18149    | 12390 | sete                     |
| 620      | 521   | ales                     |
| 10691    | 7480  | labruguiere              |
| 13086    | 9079  | mont-louis               |
| 16096    | 11044 | prades                   |
| 16104    | 11050 | prats-de-mollo-la-preste |
| 10966    | 7667  | le portel                |
| 22356    | 15165 | zanza                    |
| 618      | 519   | aléria                   |
| 15600    | 10674 | pessac                   |
| 15933    | 10903 | pontoise                 |
| 20354    | 13811 | tourcoing                |
| 14007    | 9717  | nevers                   |
| 1460     | 1217  | avignon                  |
| 1178     | 973   | arles                    |
| 5397     | 3962  | dunkerque                |
| 16426    | 11271 | quimper                  |
| 18974    | 12912 | st-brieuc                |
| 3853     | 2909  | charleville-mezieres     |
| 49.26500 | 16680 | 11426 3360 reims         |
| 48.58330 | 19213 | 13083 3857 strasbourg    |
|          | 4233  | 3195 clermont-ferrand    |
| 45.76670 | 11688 | 8145 2319 lyon           |
| 43.51670 | 303   | 244 45 aix-en-provence   |
| 47.90000 | 14917 | 10276 2974 orleans       |
| 43.31500 | 12285 | 8545 2454 marseille      |
| 48.86670 | 15359 | 10537 3077 paris         |
|          | 16826 | 4520 riom-les-montagnes  |
|          | 11107 | 2805 les ecrins          |
|          | 6150  | 1398 ferret, cap         |
|          | 4509  | 909 coubre, pointe de la |
|          | 7166  | 1703 grave, pointe de    |
|          | 16625 | 4457 re, ile de          |

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|          |       |      |      |                        |
|----------|-------|------|------|------------------------|
|          | 14757 | 3903 |      | oleron, ile d'         |
|          | 14283 | 3716 |      | noirmoutier, ile de    |
|          | 4578  | 929  |      | croisic, pointe du     |
|          | 10807 | 2738 |      | landes de lanvaux      |
| 47.33400 | 2199  | 315  | 354  | belle ile              |
|          | 6908  | 1618 |      | glenan, iles           |
|          | 1120  | 133  |      | arcovest, pointe de l' |
|          | 18040 | 4886 |      | sein, ile de           |
|          | 2942  | 512  |      | brehat, ile de         |
|          | 2061  | 283  |      | batz, ile de           |
|          | 15064 | 4007 |      | ouessant, ile d'       |
|          | 19018 | 5200 |      | st-mathieu, pointe     |
|          | 16620 | 4454 |      | raz, pointe du         |
|          | 15520 | 4168 |      | penmarch, pointe de    |
|          | 6425  | 1484 |      | frehel, cap            |
|          | 13090 | 3385 |      | montagnes noires       |
|          | 13148 | 3392 |      | monts d'arree          |
|          | 17807 | 4807 |      | sark                   |
|          | 4499  | 904  |      | cotentin               |
|          | 15542 | 4178 |      | perche, collines de    |
|          | 1127  |      | 930  | ardennes               |
|          | 1149  |      | 949  | argonne                |
|          | 6295  | 1451 |      | forez, monts du        |
|          | 21329 | 5912 |      | viverais, monts du     |
|          | 21328 | 5911 |      | viverais               |
|          | 12355 | 3179 |      | massif de la vanoise   |
|          | 21112 | 5860 |      | vercors                |
|          | 4505  | 908  |      | cottian alps           |
|          | 4577  | 928  |      | croisette, cap         |
|          | 3358  | 607  |      | camarat, cap           |
|          | 975   | 117  |      | antibes, cap d'        |
|          | 8276  | 2033 |      | hyeres, iles d'        |
|          | 3433  | 629  |      | cantal, monts du       |
|          | 5902  | 1315 |      | espinousee             |
|          | 227   | 32   |      | agde, cap d'           |
|          | 4439  | 888  |      | corbieres              |
|          | 13089 | 3384 |      | montagne noire         |
|          | 3744  |      | 2835 | chablais               |
|          | 7539  | 1829 |      | hague, cap de la       |
|          | 1931  | 246  |      | barfleur, pointe de    |
|          | 7905  | 1931 |      | heve, cap de la        |
|          | 976   | 118  |      | antifer, cap d'        |
|          | 4479  | 899  |      | corse, cap             |
|          | 16997 | 4567 |      | rosso, cap             |
|          | 1717  | 212  |      | balagne                |
|          | 3464  | 639  |      | capo di muro           |
|          | 3465  | 640  |      | capo pertusato         |
|          | 22073 | 6139 |      | yeu, ile d'            |
| 48.02000 | 21388 | 5934 | 4362 | vosges                 |

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|          |       |      |                 |
|----------|-------|------|-----------------|
|          | 9008  | 2265 | jura            |
|          | 16307 | 4365 | pyrenees        |
|          | 4478  | 898  | corse (corsica) |
| 44.13800 | 700   | 75   | 91 alps         |
|          | 197   | 27   | adour           |
|          | 17280 | 4677 | saison          |
|          | 6539  | 1513 | gabas           |
|          | 11676 | 2988 | luy de france   |
|          | 14240 | 3707 | nive            |
|          | 6852  | 1602 | gimone          |
|          | 1210  | 145  | arrats          |
|          | 11162 | 2823 | leyre           |
|          | 6784  | 1579 | gers            |
|          | 17320 | 4689 | salat           |
|          | 1444  | 171  | auvezere        |
|          | 3840  | 758  | charente        |
|          | 19736 | 5424 | tardoire        |
|          | 4216  | 829  | clain           |
| 45.46700 | 8599  | 2154 | 1696 isle       |
|          | 2836  | 485  | boulogne        |
|          | 5820  | 1291 | erdre           |
|          | 21237 | 5891 | vilaine         |
|          | 15092 | 4019 | oust            |
|          | 1418  | 166  | aulne           |
|          | 14649 | 3859 | odet            |
|          | 2597  | 414  | blavet          |
|          | 16544 | 4431 | rance           |
|          | 4510  | 910  | couesnon        |
|          | 14924 | 3953 | orne            |
|          | 5119  | 1081 | dives           |
|          | 8213  | 2010 | huisne          |
|          | 1197  | 143  | arnon           |
| 47.04400 | 3934  | 767  | 723 cher        |
|          | 20051 | 5531 | thouet          |
|          | 5953  | 1333 | eure            |
|          | 1442  | 170  | authie          |
|          | 3409  | 621  | canche          |
|          | 5868  | 1310 | escaut          |
| 49.00000 | 12264 | 3157 | 2449 marne      |
|          | 1396  | 163  | aube            |
|          | 12706 | 3270 | meurthe         |
|          | 12708 | 3272 | meuse           |
|          | 15087 | 4016 | ource           |
| 48.48000 | 18042 | 4887 | 3634 seine      |
|          | 1185  | 141  | armancon        |
|          | 22114 | 6145 | yonne           |
|          | 8382  | 2064 | ill             |
|          | 14677 | 3869 | ognon           |
|          | 6659  | 1542 | gartempe        |



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|          |       |      |                        |
|----------|-------|------|------------------------|
|          | 2354  | 351  | besbre                 |
|          | 1213  | 146  | arroux                 |
|          | 7291  | 1767 | grosne                 |
|          | 18039 | 4885 | seille                 |
| 47.36100 | 11403 | 2912 | 2256 loire             |
|          | 20511 | 5674 | truyere                |
|          | 8569  | 2143 | isere                  |
|          | 1114  | 131  | arc                    |
|          | 5288  | 1132 | drac                   |
|          | 5317  | 1150 | drome                  |
|          | 3082  | 538  | buech                  |
|          | 277   | 37   | aigues                 |
| 43.68700 | 5407  | 1176 | 1041 durance           |
|          | 15099 | 4024 | ouveze                 |
|          | 21153 | 5872 | vezere                 |
|          | 3696  | 717  | cere                   |
|          | 1126  | 135  | ardeche                |
|          | 3720  | 724  | ceze                   |
|          | 6642  | 1537 | gard                   |
|          | 7864  | 1921 | herault                |
|          | 17880 | 4835 | save                   |
|          | 6868  | 1607 | girou                  |
|          | 20044 | 5529 | thore                  |
|          | 7889  | 1927 | hers                   |
|          | 19858 | 5465 | tech                   |
|          | 4695  | 965  | dadou                  |
|          | 6973  | 1636 | golo                   |
|          | 19728 | 5419 | taravo                 |
|          | 6681  | 1551 | gave d'oloron          |
| 47.01200 | 8448  | 2086 | 1655 indre             |
|          | 299   | 42   | aisne                  |
| 46.22000 | 17776 | 4799 | 3596 saone             |
| 45.87600 | 16760 | 4503 | 3375 rhone             |
|          | 21118 | 5864 | verdon                 |
|          | 11488 | 2935 | lot                    |
|          | 1457  | 172  | aveyron                |
| 43.88500 | 19753 | 5427 | 3989 tarn              |
|          | 3400  | 616  | canal du midi          |
|          | 16747 | 4495 | rhine                  |
| 44.43700 | 6653  | 1541 | 1286 garonne           |
|          | 13082 | 3381 | mont blanc             |
|          | 13084 | 3383 | mont cenis, col du     |
|          | 10917 | 2769 | lautaret, col du       |
|          | 4579  | 930  | croix haute, col de la |
|          | 7125  | 1684 | grand veymont          |
|          | 15482 | 4152 | pelat, mont            |
|          | 7130  | 1685 | grande casse           |
|          | 13125 | 3391 | montgenevre, col de    |
|          | 2082  | 288  | bayard, col            |

Sheet1

|          |       |      |      |                                     |
|----------|-------|------|------|-------------------------------------|
|          | 12723 | 3279 |      | mezenc, mont                        |
|          | 3911  | 764  |      | cheiron, mont                       |
|          | 16296 | 4363 |      | puy de sancy                        |
|          | 3434  | 630  |      | cantal, plomb du                    |
|          | 275   | 36   |      | aigoua, mont                        |
|          | 7092  | 1664 |      | grand ballon                        |
|          | 14902 | 3944 |      | orhy                                |
|          | 12757 | 3285 |      | midi d'ossau, pic du                |
|          | 21211 | 5889 |      | vignemale                           |
|          | 12407 | 3189 |      | mauberme, pic de                    |
|          | 5920  | 1322 |      | estats, pic d'                      |
|          | 16243 | 4340 |      | puigmal d'err                       |
|          | 18767 | 5127 |      | somport, col du                     |
|          | 3796  | 742  |      | champ de feu                        |
|          | 13104 | 3387 |      | monte incudine                      |
|          | 13106 | 3388 |      | monte rotondo                       |
|          | 13102 | 3386 |      | monte cinto                         |
|          | 5933  | 1325 |      | etang de biscarrosse et de parentis |
|          | 6735  | 1563 |      | geneva, lake                        |
|          | 945   | 115  |      | annecy, lac d'                      |
|          | 2860  | 490  |      | bourget, lac du                     |
|          | 5934  | 1326 |      | etang de vaccares                   |
|          | 20010 | 5519 |      | thau, bassin de                     |
|          | 6668  | 1546 |      | gascony, gulf of                    |
| 43.14100 | 11281 | 2858 | 2230 | lion, golfe du                      |
|          | 19014 | 5198 |      | st-malo, golfe de                   |
|          | 1678  | 204  |      | baie de la seine                    |
|          | 15392 | 4120 |      | passage de la deroute               |
|          | 1116  | 132  |      | arcachon, bassin d'                 |
|          | 6867  | 1606 |      | gironde                             |
|          | 15586 | 4189 |      | pertuis breton                      |
|          | 15587 | 4190 |      | pertuis d'antioche                  |
|          | 1679  | 205  |      | baie de quiberon                    |
| 48.20000 | 8542  | 2129 | 1683 | iroise                              |
|          | 1677  | 203  |      | baie de douarnenez                  |
|          | 1680  | 206  |      | baie de st-brieuc                   |
|          | 18987 | 5197 |      | st-florent, golfe de                |
|          | 307   | 43   |      | ajaccio, golfe d'                   |
|          | 17229 | 4656 |      | sagonne, golfe de                   |
|          | 20970 | 5816 |      | valinco, golfe de                   |
|          | 16036 | 4297 |      | porto, golfe de                     |
|          | 2517  | 387  |      | biscay, bay of                      |
|          | 12537 | 3216 |      | mediterranean sea                   |
|          | 11219 | 2838 |      | ligurian sea                        |
|          | 20703 | 5724 |      | tyrrhenian sea                      |
|          | 1375  | 159  |      | atlantic ocean                      |
|          | 1184  |      | 979  | armagnac                            |
|          | 6667  |      | 4793 | gascogne                            |
|          | 928   |      | 762  | anjou                               |

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|          |       |      |      |                           |
|----------|-------|------|------|---------------------------|
|          | 20353 | 5638 |      | touraine                  |
|          | 15882 | 4279 |      | poitou                    |
|          | 14335 | 3740 |      | normandie                 |
|          | 2982  |      | 2314 | brie                      |
|          | 3797  |      | 2871 | champagne                 |
|          | 2852  |      | 2221 | bourbonnais               |
|          | 4837  | 1020 |      | dauphine                  |
|          | 10836 | 2746 |      | languedoc                 |
|          | 17028 | 4576 |      | roussillon                |
|          | 2344  |      | 1889 | berry                     |
|          | 4556  | 918  |      | cret de la neige          |
|          | 1719  | 213  |      | balaitous                 |
|          | 19990 | 5511 |      | thabor, pic du            |
|          | 7143  | 1696 |      | grande rouses             |
|          | 13107 | 3389 |      | monte stello              |
|          | 8036  | 1971 |      | hohneck                   |
|          | 12758 | 3286 |      | midi de bigorre, pic du   |
|          | 3827  | 752  |      | channel islands (to uk)   |
|          | 4059  | 792  |      | chiricahua peak           |
| 39.07200 | 4186  |      | 3161 | 787 cincinnati            |
|          | 4187  | 824  |      | cincinnati - river        |
|          | 4194  |      | 3167 | cisco                     |
|          | 4221  |      | 3187 | clarinda                  |
|          | 4222  | 832  |      | clark hill lake           |
|          | 4223  |      | 3188 | clarksburg                |
|          | 4224  |      | 3189 | clarksdale                |
|          | 4225  |      | 3190 | clarksville               |
|          | 4227  |      | 3191 | clayton                   |
|          | 4228  |      | 3192 | clearwater                |
|          | 4229  | 833  |      | clearwater mountains      |
| 41.49944 | 4236  |      | 3198 | 796 cleveland             |
|          | 4240  |      | 3202 | clinton - iowa            |
|          | 4241  |      | 3203 | clinton - oklahoma        |
|          | 4250  |      | 3208 | cloquet                   |
|          | 4251  | 834  |      | cloud peak                |
|          | 4252  |      | 3209 | clovis                    |
| 40.64000 | 4263  | 840  |      | 802 coast ranges          |
|          | 4287  |      | 3231 | cody - wyoming            |
|          | 4293  |      | 3233 | coeur d'alene             |
|          | 4294  |      | 3234 | coffeyville               |
|          | 4308  |      | 3244 | colby                     |
|          | 4327  |      | 3258 | colorado                  |
|          | 4328  | 858  |      | colorado plateau          |
| 38.15000 | 4329  | 859  |      | 814 colorado river        |
| 38.82600 | 4330  |      | 3259 | 815 colorado springs      |
|          | 4335  |      | 3262 | columbia - tennessee      |
|          | 4334  |      | 3261 | columbia - south carolina |
|          | 4333  |      | 3260 | columbia - missouri       |
|          | 4336  | 861  |      | columbia basin            |

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|          |      |      |      |                        |
|----------|------|------|------|------------------------|
|          | 4337 | 862  |      | columbia plateau       |
|          | 4338 | 863  |      | columbia river         |
|          | 4341 |      | 3265 | columbus - mississippi |
|          | 4342 |      | 3266 | columbus - nebraska    |
|          | 4340 |      | 3264 | columbus - indiana     |
|          | 4339 |      | 3263 | columbus - georgia     |
| 40.00000 | 4343 |      | 3267 | 817 columbus - ohio    |
|          | 4378 |      | 3293 | concord                |
|          | 4380 |      | 3295 | concordia              |
|          | 4395 |      | 3304 | connecticut            |
|          | 4396 | 875  |      | connecticut river      |
|          | 4397 |      | 3305 | conrad                 |
|          | 4414 |      | 3317 | conway                 |
|          | 4420 |      | 3320 | cookeville             |
|          | 4424 |      | 3322 | coos bay               |
|          | 4441 |      | 3333 | cordele                |
|          | 4450 |      | 3340 | corinth                |
|          | 4464 |      | 3350 | corning                |
|          | 4473 |      | 3357 | corpus christi         |
|          | 4480 |      | 3361 | corsicana              |
|          | 4484 |      | 3364 | cortez                 |
|          | 4487 |      | 3366 | corvallis              |
|          | 4514 |      | 3383 | council bluffs         |
|          | 4529 |      | 3394 | covington              |
|          | 4537 |      | 3401 | craig                  |
|          | 4551 |      | 3411 | crescent city          |
|          | 4554 |      | 3413 | creston                |
|          | 4555 |      | 3414 | crestview              |
|          | 4585 |      | 3429 | crookston              |
|          | 4625 |      | 3459 | cullman                |
|          | 4628 |      | 3461 | cumberland             |
|          | 4630 | 945  |      | cumberland plateau     |
|          | 4653 |      | 3478 | cut bank               |
|          | 4727 |      | 3520 | dalhart                |
| 32.78333 | 4730 |      | 3523 | 911 dallas             |
|          | 4784 |      | 3554 | danville               |
|          | 4841 |      | 3589 | davenport              |
|          | 4857 |      | 3603 | dayton                 |
|          | 4858 |      | 3604 | daytona beach          |
|          | 4864 |      | 3606 | de ridder              |
| 36.42900 | 4867 | 1026 |      | 936 death valley       |
|          | 4879 |      | 3617 | decaturn - illinois    |
|          | 4878 |      | 3616 | decaturn - alabama     |
|          | 4906 |      | 3638 | del rio                |
|          | 4908 |      | 3639 | delano                 |
|          | 4909 | 1034 |      | delano peak            |
|          | 4912 |      | 3642 | delaware               |
|          | 4928 |      | 3655 | delta                  |
|          | 4929 |      | 3656 | deltona                |

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|          |      |      |      |                      |
|----------|------|------|------|----------------------|
|          | 4937 |      | 3663 | deming               |
|          | 4940 |      | 3665 | demopolis            |
|          | 4959 |      | 3676 | denton               |
| 39.75000 | 4960 |      | 3677 | 953 denver           |
| 41.60056 | 4976 |      | 3690 | 956 des moines       |
|          | 4977 | 1045 |      | des moines river     |
| 42.33139 | 4995 |      | 3702 | 958 detroit          |
|          | 5003 |      | 3708 | devils lake          |
|          | 5004 | 1053 |      | devils tower         |
|          | 5039 |      | 3731 | dickinson            |
|          | 5075 |      | 3762 | dillon               |
|          | 5115 |      | 3786 | district of colombia |
| 37.75300 | 5180 |      | 3830 | 989 dodge city       |
|          | 5262 |      | 3881 | dothan               |
|          | 5273 |      | 3889 | douglas - arizona    |
|          | 5274 |      | 3890 | douglas - wyoming    |
|          | 5282 |      | 3895 | dover                |
|          | 5332 |      | 3918 | dublin               |
|          | 5337 |      | 3923 | dubuque              |
| 46.78333 | 5362 |      | 3936 | 1033 duluth          |
|          | 5365 |      | 3938 | dumas                |
|          | 5384 |      | 3953 | duncan               |
|          | 5409 |      | 3971 | durango              |
|          | 5410 |      | 3972 | durant               |
|          | 5420 |      | 3979 | durham               |
|          | 5437 |      | 3991 | dyersburg            |
|          | 5465 |      | 4014 | eagle pass           |
|          | 5481 |      | 4022 | east saint louis     |
|          | 5492 |      | 4027 | eau claire           |
|          | 5545 | 1217 |      | edwards plateau      |
|          | 5547 |      | 4062 | effingham            |
|          | 5596 |      | 4096 | el cajon             |
|          | 5599 |      | 4099 | el centro            |
|          | 5606 |      | 4105 | el dorado            |
| 31.75000 | 5633 |      | 4131 | 1084 el paso         |
|          | 5641 |      | 4139 | el reno              |
|          | 5678 |      | 4165 | elgin                |
|          | 5699 |      | 4169 | elizabethtown        |
|          | 5700 |      | 4170 | elkhart              |
|          | 5702 |      | 4172 | elko                 |
|          | 5704 |      | 4173 | ellensburg           |
|          | 5712 |      | 4179 | elmira               |
|          | 5725 |      | 4191 | ely                  |
|          | 5742 | 1259 |      | emory peak           |
|          | 5744 |      | 4201 | emporia              |
|          | 5773 |      | 4214 | enid                 |
|          | 5832 |      | 4248 | erie                 |
|          | 5867 |      | 4269 | escanaba             |
|          | 5874 |      | 4274 | escondido            |

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|          |      |     |     |                           |
|----------|------|-----|-----|---------------------------|
| 45.46472 | 88   | 70  | 11  | aberdeen - south dakota   |
|          | 89   | 71  |     | aberdeen - washington     |
|          | 98   | 78  |     | abilene                   |
|          | 112  | 16  |     | absaroka range            |
|          | 164  | 134 |     | ada                       |
| 43.95900 | 190  | 26  | 27  | adirondack mountains      |
|          | 280  | 226 |     | aiken                     |
|          | 314  | 254 |     | ajo                       |
|          | 351  | 284 |     | akron                     |
|          | 543  | 457 |     | alabama                   |
|          | 544  | 57  |     | alabama river             |
|          | 552  | 464 |     | alamo                     |
|          | 553  | 465 |     | alamogordo                |
|          | 554  | 466 |     | alamosa                   |
|          | 573  | 481 |     | albany - georgia          |
|          | 574  | 482 |     | albany - new york         |
|          | 575  | 483 |     | albany - oregon           |
|          | 580  | 486 |     | albert lea                |
| 35.08330 | 594  | 498 | 77  | albuquerque               |
|          | 632  | 527 |     | alexandria - louisiana    |
|          | 633  | 528 |     | alexandria - maryland     |
|          | 668  | 71  |     | allegHENY mountains       |
|          | 671  | 558 |     | allentown                 |
|          | 674  | 559 |     | alliance                  |
|          | 696  | 580 |     | alpena                    |
|          | 699  | 583 |     | alpine                    |
|          | 710  | 78  |     | altamaha river            |
|          | 711  | 591 |     | altamont                  |
|          | 721  | 598 |     | altoona                   |
|          | 725  | 602 |     | altus                     |
|          | 742  | 614 |     | amarillo                  |
|          | 772  | 644 |     | ames                      |
|          | 830  | 681 |     | anaconda                  |
|          | 831  | 682 |     | anacortes                 |
|          | 849  | 698 |     | andalusia                 |
|          | 858  | 707 |     | anderson - south carolina |
|          | 857  | 706 |     | anderson - indiana        |
|          | 934  | 767 |     | ann arbor                 |
| 38.97833 | 941  | 772 | 126 | annapolis                 |
|          | 947  | 777 |     | anniston                  |
|          | 1007 | 122 |     | apalachee bay             |
|          | 1008 | 123 |     | apalachicola river        |
|          | 1025 | 124 |     | apostle islands           |
| 35.30000 | 1028 | 125 | 140 | appalachian mountains     |
|          | 1033 | 851 |     | appleton                  |
|          | 1096 | 906 |     | aransas pass              |
|          | 1128 | 931 |     | ardmore                   |
|          | 1170 | 966 |     | arizona                   |
|          | 1171 | 967 |     | arkadelphia               |

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|          |      |      |                         |
|----------|------|------|-------------------------|
|          | 1173 | 969  | arkansas                |
|          | 1174 | 970  | arkansas city           |
|          | 1175 | 140  | arkansas river          |
|          | 1181 | 976  | arlington - texas       |
|          | 1180 | 975  | arlington - maryland    |
|          | 1219 | 1008 | artesia                 |
|          | 1292 | 1069 | asheville               |
|          | 1301 | 1077 | ashland - wisconsin     |
|          | 1300 | 1076 | ashland - oregon        |
| 39.20000 | 1313 | 1089 | 179 aspen               |
|          | 1325 | 1101 | astoria                 |
|          | 1359 | 1133 | athens - georgia        |
|          | 1360 | 1134 | athens - ohio           |
| 33.75000 | 1372 | 1145 | 190 atlanta             |
| 39.38330 | 1373 | 1146 | 191 atlantic city       |
|          | 1376 | 160  | atlantic ocean          |
|          | 1414 | 1180 | augusta - georgia       |
|          | 1415 | 1181 | augusta - maine         |
|          | 1430 | 1191 | aurora - illinois       |
|          | 1429 | 1190 | aurora - colorado       |
|          | 1433 | 1194 | austin - minnesota      |
| 30.26694 | 1435 | 1196 | 195 austin - texas      |
|          | 1434 | 1195 | austin - nevada         |
|          | 1625 | 199  | badlands - south dakota |
|          | 1624 | 198  | badlands - montant      |
|          | 1684 | 1398 | bainbridge              |
|          | 1701 | 1412 | baker                   |
|          | 1703 | 1414 | bakersfield             |
|          | 1730 | 214  | baldy peak              |
| 39.29028 | 1764 | 1463 | 239 baltimore           |
|          | 1848 | 1534 | bangor                  |
|          | 1891 | 1567 | bar harbor              |
|          | 1981 | 1632 | barstow                 |
|          | 1987 | 1637 | bartlesville            |
| 30.50000 | 2050 | 1678 | 320 baton rouge         |
|          | 2055 | 1683 | battle creek            |
|          | 2056 | 1684 | battle mountain         |
|          | 2077 | 1698 | bay city - texas        |
|          | 2076 | 1697 | bay city - michigan     |
| 41.99200 | 2112 | 302  | 332 bear lake           |
|          | 2114 | 1717 | beatrice                |
|          | 2123 | 1724 | beaumont                |
|          | 2131 | 305  | beaver river            |
|          | 2135 | 1735 | beckley                 |
|          | 2141 | 1741 | beeville                |
|          | 2198 | 1786 | belle fourche           |
|          | 2210 | 1797 | bellingham              |
|          | 2230 | 1813 | bemidji                 |
|          | 2246 | 1817 | bend                    |

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|          |      |      |     |                          |
|----------|------|------|-----|--------------------------|
| 37.87167 | 2323 | 1874 | 380 | berkeley                 |
|          | 2325 | 1876 |     | berlin                   |
|          | 2418 | 1945 |     | biddeford                |
|          | 2434 | 364  |     | big cypress swamp        |
| 44.00000 | 2435 | 365  | 400 | big sioux river          |
|          | 2436 | 1957 |     | big spring               |
| 44.20000 | 2438 | 366  | 401 | bighorn mountains        |
|          | 2439 | 367  |     | bighorn river            |
|          | 2464 | 1975 |     | billings                 |
|          | 2468 | 1977 |     | biloxi                   |
| 42.10000 | 2481 | 1987 | 412 | binghamton               |
|          | 2510 | 2005 |     | birmingham               |
|          | 2531 | 2019 |     | bismarck                 |
|          | 2548 | 396  |     | bitterroot range         |
|          | 2564 | 402  |     | black hills              |
|          | 2565 | 403  |     | black mesa               |
|          | 2577 | 2044 |     | blackwell                |
|          | 2584 | 410  |     | blanca peak              |
|          | 2608 | 2063 |     | bloomington - illinois   |
|          | 2609 | 2064 |     | bloomington - indiana    |
| 45.50000 | 2615 | 420  | 441 | blue mountains           |
|          | 2618 | 423  |     | blue ridge               |
|          | 2619 | 2068 |     | bluefield                |
|          | 2621 | 2070 |     | bluff                    |
|          | 2625 | 2074 |     | blythe                   |
|          | 2626 | 2075 |     | blytheville              |
|          | 2642 | 2089 |     | boca raton               |
|          | 2685 | 2119 |     | boise                    |
|          | 2757 | 462  |     | borah peak               |
|          | 2802 | 2189 |     | bossier city             |
| 42.35833 | 2804 | 2191 | 481 | boston                   |
|          | 2805 | 475  |     | boston mountains         |
|          | 2816 | 2196 |     | bottineau                |
|          | 2835 | 2210 |     | boulder                  |
|          | 2847 | 488  |     | boundary peak            |
|          | 2875 | 2240 |     | bowling green - kentucky |
|          | 2876 | 2241 |     | bowling green - ohio     |
|          | 2877 | 2242 |     | bowman                   |
|          | 2880 | 2244 |     | bozeman                  |
|          | 2886 | 2249 |     | brady                    |
|          | 2900 | 2259 |     | brainerd                 |
|          | 2928 | 2274 |     | brawley                  |
| 30.55000 | 2932 | 508  | 512 | brazos river             |
|          | 2947 | 2286 |     | bremerton                |
|          | 2963 | 2298 |     | brewton                  |
|          | 2974 | 2308 |     | bridgeport               |
|          | 2987 | 2317 |     | brigham city             |
|          | 3007 | 2334 |     | broadus                  |
|          | 3012 | 2337 |     | broken arrow             |



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|          |       |      |      |                        |
|----------|-------|------|------|------------------------|
|          | 3017  |      | 2342 | brookhaven             |
|          | 3018  |      | 2343 | brookings              |
|          | 3027  |      | 2349 | brownfield             |
|          | 3029  |      | 2351 | brownsville            |
|          | 3031  |      | 2353 | brownwood              |
|          | 3046  |      | 2366 | brunswick - maine      |
|          | 3045  |      | 2365 | brunswick - georgia    |
|          | 3051  |      | 2370 | bryan                  |
|          | 3092  |      | 2402 | buffalo - wyoming      |
| 42.88639 | 3091  |      | 2401 | 544 buffalo - new york |
|          | 3125  | 547  |      | bull shoals lake       |
|          | 3167  |      | 2460 | burley                 |
|          | 3168  |      | 2461 | burlington - colarado  |
|          | 3170  |      | 2463 | burlington - vermont   |
|          | 3169  |      | 2462 | burlington - iowa      |
|          | 3174  |      | 2466 | burns                  |
|          | 3209  |      | 2489 | butte                  |
|          | 3254  | 575  |      | cabinet mountains      |
|          | 3273  |      | 2531 | cadillac               |
|          | 3305  |      | 2549 | cairo                  |
|          | 3315  |      | 2556 | calais                 |
|          | 3330  |      | 2567 | caldwell               |
|          | 3341  |      | 2574 | caliente               |
|          | 3342  |      | 2575 | california             |
| 38.56306 | 3368  |      | 2595 | 616 cambridge          |
|          | 3372  |      | 2599 | camden                 |
|          | 3396  |      | 2616 | canada                 |
|          | 3398  | 615  |      | canadian river         |
|          | 3429  |      | 2637 | canon city             |
|          | 3439  |      | 2641 | canton                 |
|          | 3442  |      | 2643 | canyon                 |
|          | 2588  | 412  |      | blanco, cape           |
| 28.45833 | 3407  | 620  |      | 626 canaveral, cape    |
| 41.83600 | 4283  | 846  |      | 806 cod, cape          |
| 33.84028 | 6108  | 1384 |      | 1187 fear, cape        |
|          | 6214  | 1421 |      | flattery, cape         |
| 37.29200 | 3452  |      | 2650 | 635 cape girardeau     |
|          | 7750  | 1888 |      | hatteras, cape         |
| 40.44000 | 12622 | 3251 |      | 2532 mendocino, cape   |
|          | 17192 | 4640 |      | sable, cape            |
|          | 17460 | 4729 |      | san blas, cape         |
|          | 3482  |      | 2668 | carbondale             |
|          | 3507  |      | 2685 | carlsbad               |
|          | 3543  |      | 2701 | carroll                |
| 39.16600 | 3544  |      | 2702 | 653 carson city        |
|          | 3555  |      | 2709 | casa grande            |
| 46.50000 | 3561  | 673  |      | 656 cascade range      |
|          | 3566  |      | 2716 | casper                 |
| 42.33300 | 3616  | 687  |      | 665 catskill mountains |

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|          |       |      |      |                                 |
|----------|-------|------|------|---------------------------------|
|          | 3661  |      | 2780 | cedar city                      |
| 42.52778 | 3662  |      | 2781 | 675 cedar falls                 |
| 41.97000 | 3664  |      | 2783 | 676 cedar rapids                |
|          | 3688  |      | 2796 | central valley - california     |
|          | 3687  | 711  |      | central valley                  |
|          | 3692  |      | 2797 | centralia                       |
|          | 3754  |      | 2840 | chadron                         |
|          | 3799  |      | 2873 | champaign                       |
|          | 3808  | 745  |      | chandeleur                      |
|          | 3826  | 751  |      | channel islands                 |
|          | 3847  |      | 2903 | charles-lindbergh               |
| 32.80700 | 3848  |      | 2904 | 713 charleston - south carolina |
| 38.34972 | 3849  |      | 2905 | 714 charleston - west virginia  |
| 35.22694 | 3855  |      | 2911 | 716 charlotte                   |
|          | 3857  | 759  |      | charlotte harbor                |
|          | 3860  |      | 2915 | charlottesville                 |
|          | 3888  | 761  |      | chattahoochee river             |
| 35.08600 | 3889  |      | 2942 | 717 chattanooga                 |
|          | 3903  |      | 2955 | cheboygan                       |
| 38.16300 | 3953  | 772  |      | 727 chesapeake bay              |
|          | 3958  |      | 2995 | cheyenne                        |
|          | 3959  | 775  |      | cheyenne river                  |
| 41.85000 | 3979  |      | 3011 | 733 chicago                     |
|          | 3985  |      | 3017 | chickasha                       |
|          | 3987  |      | 3019 | chico                           |
|          | 3999  |      | 3029 | childress                       |
|          | 4005  |      | 3034 | chillicothe                     |
|          | 11354 | 2894 |      | llano estacado                  |
| 44.05222 | 5949  |      | 4330 | 1153 eugene                     |
|          | 5955  |      | 4332 | eureka                          |
|          | 5960  |      | 4336 | evanston                        |
| 37.97472 | 5961  |      | 4337 | 1156 evansville                 |
|          | 5963  |      | 4338 | everett                         |
| 26.00000 | 5964  | 1336 |      | 1158 everglades, the            |
|          | 6020  |      | 4370 | fairmont - minnesota            |
|          | 6021  |      | 4371 | fairmont - west virginia        |
|          | 6049  |      | 4390 | fallon                          |
|          | 6075  |      | 4408 | fargo                           |
|          | 6076  |      | 4409 | faribault                       |
|          | 6083  |      | 4416 | farmington - new mexico         |
|          | 6082  |      | 4415 | farmington - missouri           |
|          | 6101  |      | 4426 | fayetteville - arkansas         |
|          | 6102  |      | 4427 | fayetteville - north carolina   |
|          | 6139  |      | 4449 | fergus falls                    |
|          | 6182  |      | 4473 | findlay                         |
|          | 6207  |      | 4488 | flagstaff                       |
|          | 6210  | 1417 |      | flaming gorge reservoir         |
|          | 6213  | 1420 |      | flathead lake                   |
| 43.01250 | 6229  |      | 4499 | 1208 flint                      |

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|          |      |      |           |                           |
|----------|------|------|-----------|---------------------------|
|          | 6230 | 1426 |           | flint hills               |
|          | 6232 | 1428 |           | flint river               |
|          | 6241 |      | 4506      | florence - south carolina |
|          | 6240 |      | 4505      | florence - alabama        |
|          | 6254 |      | 4513      | florida                   |
| 24.66667 | 6257 | 1435 | 1215      | florida keys              |
|          | 6278 |      | 4524      | fond du lac               |
|          | 6308 |      | 4541      | forrest city              |
|          | 6311 |      | 4544      | forsyth                   |
|          | 6314 |      | 4547      | fort collins              |
|          | 6315 |      | 4548      | fort dodge                |
| 26.12194 | 6320 |      | 4552 1225 | fort lauderdale           |
|          | 6323 |      | 4555      | fort morgan               |
|          | 6324 |      | 4556      | fort myers                |
| 48.00278 | 6325 | 1459 | 1227      | fort peck lake            |
|          | 6326 |      | 4557      | fort pierce               |
|          | 6330 |      | 4561      | fort scott                |
|          | 6332 |      | 4563      | fort smith                |
|          | 6333 |      | 4564      | fort stockton             |
|          | 6335 |      | 4566      | fort walton beach         |
| 41.13056 | 6336 |      | 4567 1228 | fort wayne                |
| 32.73200 | 6338 |      | 4569 1229 | fort worth                |
| 38.20083 | 6393 |      | 4605 1239 | frankfort                 |
|          | 6399 | 1479 |           | franklin d.roosevelt lake |
|          | 6410 |      | 4614      | frederick                 |
|          | 6412 |      | 4616      | fredericksburg - virginia |
|          | 6411 |      | 4615      | fredericksburg - texas    |
|          | 6421 |      | 4625      | freeport                  |
|          | 6436 |      | 4636      | fremont                   |
|          | 6437 | 1486 |           | fremont peak              |
|          | 6440 |      | 4639      | fresno                    |
|          | 6550 |      | 4715      | gadsden                   |
|          | 6566 |      | 4727      | gainesville - georgia     |
|          | 6567 |      | 4728      | gainesville - texas       |
|          | 6565 |      | 4726      | gainesville - florida     |
|          | 6581 |      | 4736      | galesburg                 |
|          | 6590 |      | 4742      | gallup                    |
|          | 6594 |      | 4745      | galveston                 |
|          | 6628 | 1533 |           | gannett peak              |
|          | 6646 |      | 4779      | garden city               |
|          | 6660 |      | 4789      | gary                      |
|          | 6671 |      | 4795      | gastonia                  |
|          | 6762 |      | 4859      | georgetown - georgia      |
|          | 6763 |      | 4860      | georgetown - texas        |
|          | 6767 |      | 4863      | georgia                   |
|          | 6842 | 1596 |           | gila river                |
|          | 6846 |      | 4912      | gillette                  |
|          | 6896 | 1613 |           | glacier peak              |
|          | 6902 |      | 4951      | glasgow                   |

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|          |       |      |      |                              |
|----------|-------|------|------|------------------------------|
|          | 6910  |      | 4956 | glendive                     |
|          | 6912  |      | 4958 | glens falls                  |
|          | 6914  |      | 4960 | glenwood springs             |
|          | 6919  |      | 4963 | globe                        |
|          | 7000  | 1643 |      | goose lake                   |
|          | 7076  |      | 5075 | graham                       |
|          | 7100  |      | 5085 | grand canyon - town          |
| 36.11278 | 7099  | 1668 | 1371 | grand canyon                 |
|          | 7109  |      | 5087 | grand forks                  |
|          | 7113  |      | 5089 | grand island                 |
|          | 7114  |      | 5090 | grand junction               |
|          | 7120  |      | 5093 | grand rapids - minnesota     |
| 42.95000 | 7119  |      | 5092 | 1376 grand rapids - michigan |
|          | 7123  | 1682 |      | grand teton                  |
|          | 7158  |      | 5110 | grants                       |
|          | 7159  |      | 5111 | grants pass                  |
|          | 7176  | 1709 |      | great basin                  |
|          | 7179  |      | 5121 | great bend                   |
| 42.00000 | 7183  | 1715 | 1392 | great divide basin           |
|          | 7187  |      | 5122 | great falls                  |
| 40.00000 | 7200  | 1728 | 1401 | great plains                 |
|          | 7206  | 1734 |      | great salt lake desert       |
|          | 7211  | 1738 |      | great smoky mountain         |
|          | 7223  |      | 5130 | greeley                      |
| 44.53330 | 7225  |      | 5131 | 1411 green bay               |
|          | 7230  | 1751 |      | green mountains              |
|          | 7232  |      | 5133 | green river - utah           |
|          | 7233  |      | 5134 | green river - wyoming        |
|          | 7231  | 1752 |      | green river                  |
|          | 7234  |      | 5135 | green valley                 |
|          | 7239  |      | 5138 | greensboro                   |
|          | 7242  |      | 5141 | greenville - north carolina  |
|          | 7244  |      | 5143 | greenville - texas           |
|          | 7241  |      | 5140 | greenville - mississippi     |
|          | 7243  |      | 5142 | greenville - south carolina  |
|          | 7246  |      | 5145 | greenwood - south carolina   |
|          | 7245  |      | 5144 | greenwood - mississippi      |
|          | 7264  |      | 5158 | griffin                      |
|          | 7322  | 1778 |      | guadalupe peak               |
|          | 11886 | 3046 |      | maine, gulf of               |
| 25.00000 | 12717 | 3277 | 2553 | mexico, gulf of              |
|          | 7430  |      | 5275 | gulfport                     |
|          | 7468  |      | 5302 | guthrie                      |
|          | 7472  |      | 5305 | guymon                       |
|          | 7534  |      | 5349 | hagerstown                   |
|          | 7628  |      | 5414 | hamilton                     |
|          | 7640  |      | 5421 | hammond                      |
|          | 7656  |      | 5429 | hanford                      |
|          | 7662  |      | 5434 | hannibal                     |

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|          |      |      |           |                            |
|----------|------|------|-----------|----------------------------|
|          | 7686 |      | 5449      | hardin                     |
|          | 7699 |      | 5457      | harlingen                  |
|          | 7702 | 1876 |           | harney basin               |
|          | 7703 | 1877 |           | harney peak                |
| 35.56417 | 7712 |      | 5464 1516 | harrisburg                 |
|          | 7714 |      | 5466      | harrisonburg               |
|          | 7719 |      | 5471      | hartford                   |
|          | 7743 |      | 5487      | hastings                   |
|          | 7751 |      | 5492      | hattiesburg                |
|          | 7777 |      | 5505      | havre                      |
|          | 7790 |      | 5514      | hawthorne                  |
|          | 7796 |      | 5518      | hays                       |
|          | 7801 |      | 5522      | hearne                     |
|          | 7827 |      | 5541      | helena                     |
|          | 7832 | 1912 |           | hells canyon               |
|          | 7849 |      | 5555      | henderson                  |
|          | 7857 |      | 5560      | henryetta                  |
|          | 7868 |      | 5569      | hereford                   |
|          | 7877 |      | 5576      | hermiston                  |
|          | 7907 |      | 5595      | hibbing                    |
|          | 7922 |      | 5602      | high point                 |
|          | 7940 |      | 5613      | hillsboro                  |
|          | 7943 |      | 5616      | hillsdale                  |
|          | 8011 |      | 5663      | hobbs                      |
|          | 8049 |      | 5692      | holbrook                   |
|          | 8050 |      | 5693      | holdrege                   |
|          | 8055 |      | 5698      | holly springs              |
|          | 8083 | 1979 |           | honey lake                 |
|          | 8101 |      | 5731      | hope - arkansas            |
|          | 8104 |      | 5734      | hopkinsville               |
|          | 8137 |      | 5754      | hot springs - south dakota |
|          | 8136 |      | 5753      | hot springs - arkansas     |
|          | 8143 |      | 5759      | houghton                   |
|          | 8144 |      | 5760      | houlton                    |
|          | 8145 |      | 5761      | houma                      |
| 29.76306 | 8149 |      | 5764 1583 | houston                    |
|          | 8202 | 2009 |           | hudson river               |
|          | 8210 |      | 5804      | hugo                       |
|          | 8223 | 2014 |           | humboldt river             |
|          | 8226 | 2015 |           | humphreys peak             |
|          | 8242 |      | 5822      | huntington                 |
|          | 8245 |      | 5825      | huntsville - texas         |
|          | 8244 |      | 5824      | huntsville - alabama       |
|          | 8250 |      | 5828      | huron                      |
|          | 8260 |      | 5833      | hutchinson                 |
|          | 8278 | 2034 |           | hyndman peak               |
|          | 8314 |      | 5869      | idaho                      |
|          | 8315 |      | 5870      | idaho falls                |
|          | 8389 |      | 5920      | illinois                   |

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|          |      |      |           |                               |
|----------|------|------|-----------|-------------------------------|
|          | 8390 | 2066 |           | illinois river                |
|          | 8431 |      | 5951      | independence                  |
|          | 8432 | 2077 |           | independence mountains        |
| 40.62139 | 8440 |      | 5953 1648 | indiana                       |
| 39.76833 | 8441 |      | 5954 1649 | indianapolis                  |
|          | 8442 |      | 5955      | indianola                     |
|          | 8478 |      | 5971      | international falls           |
|          | 8504 |      | 5985      | iowa                          |
|          | 8505 |      | 5986      | iowa city                     |
|          | 8543 |      | 6008      | iron mountain                 |
|          | 8545 |      | 6009      | ironwood                      |
|          | 3809 | 746  |           | chandeleur islands            |
|          | 8631 |      | 6059      | ithaca                        |
|          | 8694 |      | 6098      | jackson - tennessee           |
| 32.33000 | 8693 |      | 6097 1715 | jackson - mississippi         |
|          | 8696 |      | 6100      | jacksonville - north carolina |
| 30.33194 | 8695 |      | 6099 1716 | jacksonville - florida        |
|          | 8747 | 2202 |           | james river - virginia        |
|          | 8746 | 2201 |           | james river - north dakota    |
|          | 8751 |      | 6133      | jamestown - new york          |
|          | 8752 |      | 6134      | jamestown - north dakota      |
|          | 8765 |      | 6143      | janessville                   |
|          | 8823 |      | 6178      | jefferson city                |
|          | 8856 |      | 6206      | jesup                         |
|          | 8926 |      | 6258      | johnson city                  |
|          | 8932 |      | 6261      | johnstown                     |
|          | 8938 |      | 6266      | joliet                        |
|          | 8946 |      | 6270      | jonesboro                     |
|          | 8951 |      | 6274      | joplin                        |
|          | 9000 |      | 6301      | junction city                 |
|          | 9154 |      | 6399      | kalamazoo                     |
|          | 9176 |      | 6416      | kalispell                     |
|          | 9301 |      | 6510      | kankakee                      |
|          | 9314 |      | 6519      | kansas                        |
|          | 9317 |      | 6522      | kansas city - missouri        |
|          | 9315 |      | 6520      | kansas city - airport         |
| 39.30400 | 9316 |      | 6521 1859 | kansas city - kansas          |
|          | 9538 |      | 6673      | kayenta                       |
|          | 9560 |      | 6688      | kearney                       |
|          | 9601 |      | 6715      | kelso                         |
|          | 9621 |      | 6728      | kennewick                     |
|          | 9623 |      | 6730      | kentucky                      |
|          | 9624 | 2437 |           | kentucky lake                 |
|          | 9628 |      | 6732      | keokuk                        |
|          | 9652 |      | 6747      | kerrville                     |
|          | 9662 |      | 6756      | ketchum                       |
|          | 9669 | 2447 |           | keweenaw peninsula            |
|          | 9670 |      | 6763      | key largo                     |
|          | 9671 |      | 6764      | key west                      |

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|          |       |      |      |                       |
|----------|-------|------|------|-----------------------|
|          | 9805  |      | 6861 | killeen               |
|          | 9813  |      | 6865 | kimball               |
|          | 9836  |      | 6880 | kingman               |
|          | 9838  | 2480 |      | kings peak            |
|          | 9839  |      | 6882 | kingsport             |
|          | 9846  |      | 6889 | kingsville            |
|          | 9886  |      | 6914 | kirksville            |
| 42.23000 | 9961  |      | 6971 | 1991 klamath falls    |
|          | 9989  |      | 6989 | knoxville             |
|          | 10044 |      | 7027 | kokomo                |
|          | 10598 |      | 7405 | la crosse             |
|          | 10613 |      | 7418 | la grande             |
|          | 10615 |      | 7420 | la grange             |
|          | 10619 |      | 7424 | la junta              |
|          | 10705 |      | 7486 | laconia               |
|          | 10714 |      | 7490 | lafayette - indiana   |
|          | 10715 |      | 7491 | lafayette - louisiana |
|          | 1946  | 251  |      | barkley, lake         |
|          | 3801  | 743  |      | champlain, lake       |
|          | 10746 |      | 7512 | lake charles          |
|          | 10747 |      | 7513 | lake city             |
|          | 4631  | 946  |      | cumberland, lake      |
|          | 5834  | 1299 |      | erie, lake            |
|          | 6383  | 1472 |      | francis case, lake    |
|          | 6756  | 1572 |      | george, lake          |
|          | 10750 |      | 7514 | lake havasu city      |
|          | 8252  | 2025 |      | huron, lake           |
|          | 9913  | 2498 |      | kissimmee, lake       |
| 36.02300 | 12513 | 3210 | 2506 | mead, lake            |
| 44.00000 | 12742 | 3282 | 2557 | michigan, lake        |
|          | 14583 | 3839 |      | oahe, lake            |
|          | 15135 | 4038 |      | ozarks, lake of the   |
|          | 21858 | 6069 |      | woods, lake of the    |
| 26.90000 | 14719 | 3889 | 2929 | okeechobee, lake      |
|          | 14842 | 3932 |      | ontario, lake         |
|          | 15039 | 4000 |      | ouachita, lake        |
|          | 15508 | 4162 |      | pend oreille, lake    |
| 37.39400 | 16087 | 4306 | 3229 | powell, lake          |
|          | 17253 | 4666 |      | saint clair, lake     |
|          | 17288 | 4679 |      | sakakawea, lake       |
|          | 18078 | 4904 |      | seminole, lake        |
|          | 18244 | 4963 |      | sharpe, lake          |
|          | 19359 | 5314 |      | superior, lake        |
|          | 19553 | 5371 |      | tahoe, lake           |
|          | 21793 | 6051 |      | winnebago, lake       |
|          | 21798 | 6053 |      | winnibigoshish, lake  |
|          | 10758 |      | 7515 | lakeland              |
|          | 10760 |      | 7517 | lakeview              |
|          | 10775 |      | 7528 | lamar                 |

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|          |       |      |      |      |                        |
|----------|-------|------|------|------|------------------------|
|          | 10781 |      | 7534 |      | lamesa                 |
|          | 10799 |      | 7545 |      | lancaster              |
| 42.73000 | 10841 |      | 7574 | 2145 | lansing                |
|          | 10861 |      | 7587 |      | laramie                |
|          | 10862 | 2754 |      |      | laramie mountains      |
|          | 10863 |      | 7588 |      | laredo                 |
|          | 10865 |      | 7589 |      | largo                  |
|          | 10879 |      | 7599 |      | las cruces             |
|          | 10888 |      | 7606 |      | las vegas - new mexico |
| 36.15500 | 10887 |      | 7605 | 2157 | las vegas - nevada     |
|          | 10911 |      | 7624 |      | laurel                 |
|          | 10912 |      | 7625 |      | laurinburg             |
|          | 10930 |      | 7636 |      | lawrence               |
|          | 10931 |      | 7637 |      | lawton                 |
|          | 10974 |      | 7675 |      | lead                   |
|          | 10981 |      | 7682 |      | lebanon                |
|          | 10997 | 2782 |      |      | leech lake             |
|          | 11154 | 2821 |      |      | lewis range            |
|          | 11158 |      | 7796 |      | lewiston - montana     |
|          | 11157 |      | 7795 |      | lewiston - maine       |
|          | 11159 |      | 7797 |      | lewistown              |
|          | 11161 |      | 7799 |      | lexington - nebraska   |
|          | 11160 |      | 7798 |      | lexington - kentucky   |
|          | 11179 |      | 7807 |      | libby                  |
|          | 11180 |      | 7808 |      | liberal                |
|          | 11239 |      | 7851 |      | lima                   |
|          | 11254 |      | 7863 |      | limon                  |
|          | 11265 |      | 7870 |      | lincoln - maine        |
|          | 11266 |      | 7871 |      | lincoln - nebraska     |
|          | 11311 | 2874 |      |      | little colorado river  |
|          | 11312 |      | 7892 |      | little falls           |
|          | 11315 | 2877 |      |      | little missouri river  |
| 34.74639 | 11317 |      | 7893 | 2242 | little rock            |
|          | 11333 |      | 7901 |      | livingston             |
|          | 11390 |      | 7939 |      | logan                  |
|          | 11433 |      | 7966 |      | london                 |
|          | 11437 |      | 7969 |      | long beach             |
| 40.79800 | 11440 | 2923 |      | 2265 | long island            |
|          | 11444 |      | 7974 |      | longmont               |
|          | 11450 |      | 7979 |      | longview - texas       |
|          | 11451 |      | 7980 |      | longview - washington  |
|          | 11471 |      | 7994 |      | los alamos             |
|          | 11476 |      | 7999 |      | los angeles - airport  |
| 34.05222 | 11475 |      | 7998 | 2272 | los angeles            |
|          | 11506 |      | 8022 |      | louisiana              |
|          | 11508 |      | 8024 |      | louisville             |
|          | 11519 |      | 8033 |      | loveland               |
|          | 11523 |      | 8036 |      | lowell                 |
|          | 11531 | 2943 |      |      | lower red lake         |



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|          |       |           |                   |
|----------|-------|-----------|-------------------|
|          | 11562 | 8057      | lubbock           |
|          | 11592 | 8081      | ludington         |
|          | 11602 | 8089      | lufkin            |
|          | 11687 | 8144      | lynchburg         |
|          | 11758 | 8195      | macon             |
| 43.50000 | 11787 | 8218 2339 | madison           |
|          | 11885 | 8279      | maine             |
|          | 11945 | 8315      | malad city        |
|          | 11979 | 3078      | malheur lake      |
|          | 12009 | 8350      | malta             |
|          | 12050 | 8377      | manchester        |
|          | 12057 | 8383      | mandan            |
|          | 12087 | 8406      | manhattan         |
|          | 12096 | 8413      | manitowoc         |
|          | 12099 | 8416      | mankato           |
|          | 12123 | 8434      | mansfield         |
|          | 12225 | 8497      | marietta          |
|          | 12236 | 8504      | marion - indiana  |
|          | 12237 | 8505      | marion - ohio     |
|          | 12273 | 8535      | marquette         |
|          | 12288 | 8548      | marshall          |
|          | 12290 | 8550      | marshalltown      |
|          | 12293 | 3161      | martha's vineyard |
|          | 12308 | 8563      | maryland          |
|          | 12310 | 8565      | marysville        |
|          | 12311 | 8566      | maryville         |
|          | 12345 | 8586      | mason city        |
|          | 12347 | 8588      | massachusetts     |
|          | 12501 | 8703      | mcalester         |
|          | 12502 | 8704      | mcallen           |
|          | 12503 | 8705      | mccomb            |
|          | 12504 | 8706      | mccook            |
|          | 12508 | 8709      | mcminnville       |
|          | 12510 | 8711      | mcpherson         |
|          | 12531 | 8724      | medford           |
|          | 12579 | 8751      | melbourne         |
| 35.14944 | 12611 | 8769 2529 | memphis           |
|          | 12643 | 8788      | merced            |
|          | 12657 | 8799      | meridian          |
|          | 12677 | 8815      | mesa              |
|          | 12696 | 8825      | metairie          |
|          | 12714 | 8837      | mexico            |
|          | 12735 | 8853      | miami - oklahoma  |
| 25.77389 | 12734 | 8852 2555 | miami - florida   |
|          | 12736 | 8854      | miami beach       |
|          | 12740 | 8857      | michigan          |
|          | 12759 | 8870      | midland           |
|          | 12785 | 8888      | miles city        |
|          | 12792 | 3298      | mille lacs lake   |

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|          |       |      |      |      |                           |
|----------|-------|------|------|------|---------------------------|
| 43.05000 | 12800 |      | 8893 | 2569 | milwaukee                 |
| 45.00000 | 12841 |      | 8923 | 2576 | minneapolis               |
|          | 12842 |      | 8924 |      | minnesota                 |
|          | 12847 |      | 8927 |      | minot                     |
|          | 12882 | 3327 |      |      | misquah hills             |
|          | 12884 | 3328 |      |      | mississippi               |
| 33.89500 | 12885 | 3329 |      | 2585 | mississippi river         |
|          | 12886 | 3330 |      |      | mississippi river delta   |
|          | 12887 |      | 8951 |      | missoula                  |
|          | 12888 |      | 8952 |      | missouri                  |
| 45.00000 | 12889 | 3331 |      | 2586 | missouri river            |
|          | 12894 |      | 8956 |      | mittchell                 |
|          | 12940 |      | 8984 |      | moab                      |
|          | 12949 |      | 8991 |      | moberly                   |
|          | 12950 |      | 8992 |      | mobile                    |
|          | 12951 |      | 8993 |      | moberly                   |
|          | 12966 |      | 9003 |      | modesto                   |
|          | 12991 | 3353 |      |      | mohawk river              |
|          | 13002 | 3358 |      |      | mojave desert             |
|          | 13042 |      | 9048 |      | monahans                  |
|          | 13075 | 3379 |      |      | mono lake                 |
|          | 13078 |      | 9074 |      | monroe - louisiana        |
|          | 13079 |      | 9075 |      | monroe - utah             |
|          | 13093 |      | 9084 |      | montana                   |
|          | 13119 |      | 9104 |      | monterey                  |
|          | 13127 |      | 9111 |      | montgomery                |
|          | 13139 |      | 9123 |      | montpelier                |
|          | 13147 |      | 9131 |      | montrose                  |
| 36.92300 | 13151 | 3393 |      | 2624 | monument valley           |
|          | 13157 |      | 9139 |      | moorhead                  |
|          | 13160 | 3394 |      |      | moosehead lake            |
|          | 13186 |      | 9159 |      | morenci                   |
|          | 13192 |      | 9164 |      | morgan city               |
|          | 13193 |      | 9165 |      | morgantown                |
|          | 13225 |      | 9188 |      | morris                    |
|          | 13238 |      | 9197 |      | moscow                    |
|          | 13294 | 3432 |      |      | mount elbert              |
|          | 13299 | 3434 |      |      | mount hood                |
|          | 13301 | 3435 |      |      | mount jefferson           |
|          | 13302 | 3436 |      |      | mount katahdin            |
|          | 13306 | 3438 |      |      | mount mitchell            |
|          | 13309 | 3439 |      |      | mount olympus             |
|          | 13310 | 3440 |      |      | mount peale               |
|          | 13312 |      | 9244 |      | mount pleasant - texas    |
|          | 13311 |      | 9243 |      | mount pleasant - michigan |
|          | 13313 | 3441 |      |      | mount rainier             |
|          | 13315 | 3442 |      |      | mount shasta              |
|          | 13317 |      | 9246 |      | mount vernon - illinois   |
|          | 13318 |      | 9247 |      | mount vernon - washington |

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|          |       |      |           |                          |
|----------|-------|------|-----------|--------------------------|
|          | 13319 | 3444 |           | mount washington         |
|          | 13320 | 3445 |           | mount whitney            |
|          | 13322 |      | 9248      | mountain home - arkansas |
|          | 13323 |      | 9249      | mountain home - idaho    |
|          | 13463 |      | 9344      | muncie                   |
|          | 13501 |      | 9371      | murfreesboro             |
|          | 13514 |      | 9379      | murray                   |
|          | 13535 |      | 9391      | muskegon                 |
|          | 13536 |      | 9392      | muskogee                 |
|          | 13539 | 3509 |           | musselshell river        |
|          | 13590 |      | 9427      | myrtle beach             |
|          | 13623 |      | 9455      | nacogdoches              |
|          | 13715 | 3551 |           | namakan lake             |
|          | 13730 |      | 9531      | nampa                    |
| 41.28333 | 13772 | 3565 | 2748      | nantucket island         |
|          | 13781 |      | 9567      | naples                   |
|          | 13820 |      | 9589      | nashua                   |
| 36.17700 | 13821 |      | 9590 2757 | nashville                |
|          | 13833 |      | 9596      | natchez                  |
|          | 13834 |      | 9597      | natchitoches             |
|          | 13903 |      | 9648      | nebraska                 |
|          | 13908 |      | 9652      | needles                  |
|          | 13954 | 3620 |           | neosho river             |
|          | 13958 |      | 9680      | nephi                    |
|          | 14006 |      | 9716      | nevada                   |
|          | 14013 |      | 9719      | new albany               |
|          | 14015 |      | 9721      | new bedford              |
|          | 14016 |      | 9722      | new bern                 |
|          | 14017 |      | 9723      | new braunfels            |
|          | 14022 |      | 9727      | new castle               |
|          | 14024 |      | 9729      | new england              |
|          | 14029 |      | 9731      | new hampshire            |
|          | 14030 |      | 9732      | new haven                |
|          | 14031 |      | 9733      | new iberia               |
|          | 14033 |      | 9734      | new jersey               |
|          | 14034 |      | 9735      | new mexico               |
| 30.00200 | 14036 |      | 9737 2797 | new orleans              |
|          | 14046 |      | 9744      | new ulm                  |
|          | 14049 |      | 9747      | new york - state         |
| 40.74200 | 14048 |      | 9746 2800 | new york                 |
|          | 14052 |      | 9750      | newark                   |
|          | 14054 |      | 9752      | newburgh                 |
|          | 14059 |      | 9757      | newcastle                |
|          | 14068 |      | 9765      | newport                  |
|          | 14071 |      | 9768      | newport news             |
|          | 14075 |      | 9772      | newton                   |
|          | 14124 |      | 9799      | niagara falls            |
|          | 14208 | 3693 |           | niobrara river           |
|          | 14272 |      | 9890      | nogales                  |

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|----------|-------|-------|------|--------------------|
|          | 14326 | 9919  |      | norfolk - nebraska |
| 36.84667 | 14327 | 9920  | 2858 | norfolk - virginia |
|          | 14332 | 9923  |      | norman             |
|          | 14350 | 9932  |      | north carolina     |
|          | 14352 | 9933  |      | north dakota       |
|          | 14361 | 9935  |      | north little rock  |
|          | 14366 | 3759  |      | north palisade     |
|          | 14367 | 9936  |      | north platte       |
|          | 14368 | 3760  |      | north platte river |
|          | 14486 | 3802  |      | nueces river       |
|          | 14575 | 10067 |      | o'neill            |
|          | 14585 | 10068 |      | oak ridge          |
|          | 14587 | 10070 |      | oakland            |
|          | 14612 | 10089 |      | ocala              |
|          | 14619 | 10093 |      | oceanside          |
|          | 14648 | 10109 |      | odessa             |
|          | 14669 | 10121 |      | ogallala           |
|          | 14672 | 10123 |      | ogden              |
|          | 14673 | 10124 |      | ogdensburg         |
|          | 14689 | 10132 |      | ohio               |
| 37.43200 | 14690 | 3875  | 2924 | ohio river         |
|          | 14711 | 3886  |      | okanogan river     |
| 29.85000 | 14720 | 3890  | 2930 | okefenokee swamp   |
|          | 14729 | 10148 |      | oklahoma           |
| 35.46750 | 14730 | 10149 | 2932 | oklahoma city      |
|          | 14779 | 10185 |      | olympia            |
|          | 14790 | 10191 |      | omaha              |
|          | 14837 | 3929  |      | onslow bay         |
|          | 14851 | 10227 |      | opelika            |
|          | 14852 | 10228 |      | opelousas          |
|          | 14865 | 10240 |      | orange             |
|          | 14870 | 10244 |      | orangeburg         |
|          | 14892 | 10262 |      | oregon             |
|          | 14893 | 10263 |      | oregon city        |
|          | 14894 | 10264 |      | orem               |
|          | 14915 | 10274 |      | orlando            |
|          | 14966 | 10307 |      | oshkosh            |
|          | 15002 | 10327 |      | oswego             |
|          | 15028 | 10344 |      | ottawa             |
|          | 15032 | 10347 |      | ottumwa            |
|          | 15037 | 3998  |      | ouachita           |
|          | 15038 | 3999  |      | ouachita river     |
|          | 15111 | 10387 |      | owatonna           |
|          | 15114 | 4030  |      | owens lake         |
|          | 15115 | 10388 |      | owensboro          |
|          | 15134 | 4037  |      | ozark plateau      |
|          | 15163 | 4050  |      | pacific ocean      |
|          | 15169 | 4053  |      | padre island       |
|          | 15170 | 10416 |      | paducah            |

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|          |       |      |            |                       |
|----------|-------|------|------------|-----------------------|
|          | 15178 |      | 10419      | page                  |
|          | 15192 | 4063 |            | painted desert        |
|          | 15222 |      | 10450      | palestine             |
|          | 15228 |      | 10454      | palm springs          |
|          | 15249 | 4074 |            | pamlico sound         |
|          | 15250 |      | 10469      | pampa                 |
|          | 15264 |      | 10481      | panama city           |
|          | 15361 |      | 10539      | paris                 |
|          | 15365 |      | 10541      | parkersburg           |
|          | 15382 |      | 10552      | pasadena - texas      |
|          | 15381 |      | 10551      | pasadena - california |
|          | 15385 |      | 10555      | pascagoula            |
|          | 15404 |      | 10566      | paterson              |
|          | 15441 | 4138 |            | pearl river           |
|          | 15447 |      | 10586      | pecos                 |
|          | 15448 | 4143 |            | pecos river           |
|          | 15513 |      | 10625      | pendleton             |
|          | 15523 |      | 10630      | pennsylvania          |
|          | 15525 | 4171 |            | penobscot river       |
|          | 15530 |      | 10635      | pensacola             |
|          | 15539 |      | 10639      | peoria                |
|          | 15615 |      | 10685      | petersburg            |
|          | 15635 |      | 10696      | petoskey              |
|          | 15664 |      | 10720      | phenix city           |
| 40.00000 | 15668 |      | 10723 3133 | philadelphia          |
| 33.44833 | 15683 |      | 10732 3139 | phoenix               |
|          | 15720 | 4226 |            | piedmont              |
|          | 15723 |      | 10759      | pierre                |
|          | 15735 |      | 10768      | pikeville             |
|          | 15755 |      | 10777      | pine bluff            |
|          | 15756 |      | 10778      | pine ridge            |
|          | 15796 |      | 10805      | pittsburgh            |
|          | 15797 |      | 10806      | pittsfield            |
|          | 15807 |      | 10810      | plainview             |
| 40.84000 | 15815 | 4261 | 3171       | platte river          |
|          | 15819 |      | 10816      | plattsburgh           |
|          | 15857 |      | 10845      | pocahontas            |
|          | 15858 |      | 10846      | pocatello             |
|          | 15873 | 4278 |            | point arena           |
|          | 15911 |      | 10882      | ponca city            |
|          | 15929 |      | 10899      | pontiac               |
|          | 15944 |      | 10912      | poplar bluff          |
|          | 15958 |      | 10923      | port angeles          |
|          | 15960 |      | 10925      | port arthur           |
|          | 15964 |      | 10929      | port charlotte        |
|          | 15978 |      | 10943      | port huron            |
|          | 15981 |      | 10946      | port lavaca           |
|          | 16016 |      | 10980      | portales              |
|          | 16019 |      | 10983      | portland - maine      |

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|----------|-------|-------|------|----------------------------|
| 45.52361 | 16020 | 10984 | 3215 | portland - oregon          |
|          | 16047 | 11006 |      | portsmouth - west virginia |
|          | 16045 | 11004 |      | portsmouth - new hampshire |
|          | 16046 | 11005 |      | portsmouth - virginia      |
|          | 16064 | 4301  |      | potomac river              |
|          | 16086 | 4305  |      | powder river               |
|          | 16105 | 11051 |      | pratt                      |
|          | 16114 | 11058 |      | prescott                   |
|          | 16118 | 11061 |      | presque isle               |
|          | 16129 | 11071 |      | price                      |
|          | 16171 | 11095 |      | providence                 |
|          | 16175 | 11097 |      | provo                      |
|          | 16202 | 11112 |      | pueblo                     |
|          | 16255 | 11157 |      | pulaski                    |
|          | 16259 | 11159 |      | pullman                    |
|          | 16305 | 4364  |      | pyramid lake               |
|          | 16428 | 11273 |      | quincy                     |
|          | 16471 | 11301 |      | racine                     |
| 35.77194 | 16513 | 11327 | 3327 | raleigh                    |
|          | 16514 | 4422  |      | raleigh-durham             |
| 44.08056 | 16564 | 11352 | 3342 | rapid city                 |
|          | 16594 | 11372 |      | raton                      |
|          | 16614 | 11384 |      | rawlins                    |
|          | 16617 | 11387 |      | raymondville               |
|          | 16627 | 11393 |      | reading                    |
|          | 16638 | 4461  |      | red hills                  |
|          | 16640 | 4463  |      | red river                  |
|          | 16649 | 11400 |      | red wing                   |
|          | 16652 | 11403 |      | redding                    |
|          | 16654 | 11405 |      | redfield                   |
| 39.52972 | 16701 | 11438 | 3365 | reno                       |
|          | 16703 | 4483  |      | republican river           |
|          | 16724 | 11456 |      | rexburg                    |
|          | 16751 | 11472 |      | rhinelander                |
|          | 16754 | 11474 |      | rhode island               |
|          | 16778 | 11489 |      | rice lake                  |
|          | 16783 | 11494 |      | richfield                  |
|          | 16784 | 11495 |      | richland                   |
| 35.77194 | 16786 | 11497 | 3379 | richmond - virginia        |
|          | 16785 | 11496 |      | richmond - indiana         |
|          | 7148  | 1701  |      | grande, rio                |
|          | 16845 | 11536 |      | riverside                  |
|          | 16846 | 11537 |      | river ton                  |
|          | 16861 | 4532  |      | roan plateau               |
|          | 16863 | 11549 |      | roanoke                    |
|          | 16864 | 4533  |      | roanoke river              |
|          | 16872 | 11553 |      | robstown                   |
|          | 16880 | 11560 |      | rochester - new york       |
|          | 16879 | 11559 |      | rochester - minnesota      |

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|----------|-------|------------|------------------------|
|          | 16881 | 11561      | rock hill              |
|          | 16882 | 11562      | rock island            |
|          | 16884 | 11564      | rock springs           |
|          | 16885 | 11565      | rockford               |
|          | 16890 | 11570      | rocky mount            |
|          | 16892 | 4538       | rocky mountains        |
|          | 16923 | 11589      | rolla                  |
|          | 16934 | 11597      | rome - new york        |
|          | 16933 | 11596      | rome - georgia         |
|          | 16966 | 11615      | roscommon              |
|          | 16976 | 11624      | roseburg               |
|          | 17001 | 11644      | roswell                |
|          | 17071 | 11691      | rugby                  |
|          | 17115 | 11710      | russell                |
|          | 17117 | 11711      | russellville           |
|          | 17123 | 11717      | ruston                 |
|          | 17130 | 11723      | rutland                |
|          | 17189 | 4639       | sabine river           |
|          | 17199 | 4641       | sacramento mountains   |
| 38.58167 | 17198 | 11764 3461 | sacramento             |
|          | 17200 | 4642       | sacramento river       |
|          | 17201 | 4643       | sacramento valley      |
|          | 17211 | 11769      | safford                |
|          | 17223 | 4652       | saganaga lake          |
| 43.41944 | 17227 | 11778 3466 | saginaw                |
| 43.75000 | 17228 | 4655 3467  | saginaw bay            |
|          | 17251 | 11790      | saint augustine        |
|          | 17252 | 11791      | saint charles          |
|          | 17254 | 11792      | saint cloud            |
|          | 17256 | 11793      | saint george           |
|          | 17257 | 11794      | saint ignace           |
|          | 17260 | 4669       | saint john river       |
|          | 17261 | 11796      | saint johns            |
|          | 17262 | 11797      | saint joseph           |
| 38.64000 | 17265 | 11798 3477 | saint louis            |
|          | 17266 | 11799      | saint paul             |
|          | 17267 | 11800      | saint petersburg       |
| 44.95000 | 17334 | 11846 3486 | saalem                 |
|          | 17348 | 11857      | salina                 |
|          | 17350 | 11859      | salinas                |
|          | 17357 | 11862      | salisbury              |
|          | 17368 | 4697       | salmon river           |
|          | 17369 | 4698       | salmon river mountains |
| 40.74400 | 17378 | 11874 3494 | salt lake city         |
|          | 17388 | 4706       | salton sea             |
|          | 17451 | 11921      | san angelo             |
| 29.48000 | 17453 | 11923 3514 | san antonio            |
|          | 17457 | 11926      | san bernardino         |
| 32.71528 | 17479 | 11941 3524 | san diego              |

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|----------|-------|-------|------|----------------------------|
| 37.78330 | 17491 | 11953 | 3525 | san francisco              |
|          | 17493 | 11955 |      | san francisco - airport    |
|          | 17504 | 4735  |      | san joaquin river          |
|          | 17505 | 4736  |      | san joaquin valley         |
| 37.30200 | 17511 | 11969 | 3532 | san jose                   |
|          | 17527 | 4741  |      | san juan mountains         |
|          | 17528 | 4742  |      | san juan river             |
|          | 17540 | 11993 |      | san luis obispo            |
|          | 17544 | 11997 |      | san marcos                 |
|          | 17607 | 4753  |      | sand hills                 |
|          | 17617 | 12054 |      | sandpoint                  |
|          | 17618 | 12055 |      | sandusky                   |
|          | 17636 | 4767  |      | sangre de cristo mountains |
|          | 17671 | 12090 |      | santa ana                  |
| 34.40800 | 17675 | 12093 | 3561 | santa barbara              |
| 36.97417 | 17685 | 12102 | 3564 | santa cruz                 |
| 35.68694 | 17695 | 12110 | 3567 | santa fe                   |
|          | 17707 | 12117 |      | santa maria                |
|          | 17715 | 12122 |      | santa rosa                 |
|          | 17793 | 12178 |      | sarasota                   |
|          | 17860 | 12218 |      | sault sainte marie         |
| 32.07000 | 17875 | 12225 | 3616 | savannah                   |
|          | 17876 | 4833  |      | savannah river             |
|          | 17932 | 12256 |      | schenectady                |
|          | 17989 | 12292 |      | scottsbluff                |
|          | 17990 | 12293 |      | scottsboro                 |
|          | 17991 | 12294 |      | scottsdale                 |
|          | 17992 | 12295 |      | scranton                   |
|          | 17999 | 12298 |      | searcy                     |
| 47.58330 | 18001 | 12300 | 3629 | seattle                    |
| 47.07700 | 18002 | 12301 | 3630 | seattle-tacoma             |
|          | 18014 | 12308 |      | sedalia                    |
|          | 18036 | 12328 |      | seguin                     |
|          | 18067 | 12344 |      | selma                      |
|          | 18175 | 4943  |      | sevier lake                |
|          | 18263 | 12460 |      | sheboygan                  |
|          | 18270 | 12466 |      | shelby                     |
|          | 18284 | 12475 |      | sheridan                   |
|          | 18285 | 12476 |      | sherman                    |
|          | 18291 | 4975  |      | sheyenne river             |
|          | 18350 | 12520 |      | shiprock                   |
|          | 18389 | 12540 |      | shoshone                   |
|          | 18391 | 12542 |      | shreveport                 |
|          | 18437 | 12572 |      | sidney                     |
|          | 18447 | 5026  |      | sierra blanca peak         |
| 36.57500 | 18458 | 5036  | 3721 | sierra nevada              |
|          | 18479 | 12596 |      | sikeston                   |
|          | 18499 | 12610 |      | silver city                |
| 42.50000 | 18562 | 12657 | 3739 | sioux city                 |



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|----------|-------|------|-------|-----------------------------|
|          | 18563 |      | 12658 | sioux falls                 |
|          | 18663 | 5086 |       | smoky hill river            |
|          | 18664 | 5087 |       | smoky hills                 |
| 42.77972 | 18670 | 5090 | 3762  | snake river                 |
|          | 18671 | 5091 |       | snake river plain           |
|          | 18679 |      | 12726 | snyder                      |
|          | 18693 |      | 12731 | socorro                     |
|          | 18695 |      | 12732 | soda springs                |
|          | 18755 |      | 12773 | somerset                    |
| 32.50000 | 18786 | 5134 | 3786  | sonoran desert              |
|          | 18831 |      | 12822 | south bend                  |
|          | 18833 |      | 12823 | south carolina              |
|          | 18836 |      | 12824 | south dakota                |
|          | 18850 | 5158 |       | south platte river          |
|          | 18883 |      | 12845 | sparks                      |
|          | 18884 |      | 12846 | spartanburg                 |
|          | 18886 |      | 12848 | spearfish                   |
|          | 18891 |      | 12851 | spencer                     |
|          | 18908 |      | 12860 | spokane                     |
|          | 18915 |      | 12865 | springfield - illinois      |
|          | 18917 |      | 12867 | springfield - missouri      |
|          | 18916 |      | 12866 | springfield - massachusetts |
|          | 18918 |      | 12868 | springfield - ohio          |
|          | 18919 |      | 12869 | springfield - oregon        |
|          | 18922 | 5185 |       | spruce knob                 |
|          | 18954 | 5193 |       | st lawrence                 |
|          | 19110 |      | 13015 | stamford                    |
|          | 19128 |      | 13027 | state college               |
|          | 19130 |      | 13028 | statesboro                  |
|          | 19133 |      | 13030 | staunton                    |
|          | 19144 |      | 13041 | steamboat springs           |
|          | 19163 |      | 13052 | stephenville                |
|          | 19164 |      | 13053 | sterling                    |
|          | 19168 |      | 13057 | stevens point               |
|          | 19180 |      | 13067 | stockton                    |
| 25.50000 | 6260  | 1438 | 1216  | florida, straits of         |
|          | 19307 |      | 13136 | sulphur springs             |
|          | 19356 |      | 13161 | superior                    |
|          | 19387 |      | 13182 | susanville                  |
|          | 19435 |      | 13217 | sweetwater                  |
|          | 19454 |      | 13230 | syracuse                    |
| 47.26000 | 19519 |      | 13279 | 3927 tacoma                 |
| 30.43806 | 19629 |      | 13354 | 3955 tallahassee            |
|          | 19632 |      | 13357 | tallulah                    |
|          | 19653 |      | 13374 | tampa                       |
|          | 19700 |      | 13405 | taos                        |
|          | 19905 |      | 13532 | temple                      |
|          | 19925 |      | 13548 | tennessee                   |
|          | 19926 | 5486 |       | tennessee river             |

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|----------|-------|-------|-----------------------|
|          | 19952 | 13567 | terre haute           |
|          | 19956 | 13568 | terrell               |
|          | 19982 | 13583 | texarkana             |
|          | 19983 | 13584 | texas                 |
|          | 4731  | 3524  | dalles, the           |
|          | 20017 | 13600 | thermopolis           |
|          | 20039 | 13614 | thomasville           |
|          | 20093 | 13649 | tifton                |
|          | 20233 | 13735 | toledo                |
|          | 20234 | 5595  | toledo bend reservoir |
|          | 20245 | 13742 | tomah                 |
|          | 20253 | 5603  | tombigbee river       |
|          | 20279 | 13761 | tonopah               |
|          | 20283 | 13765 | tooele                |
| 39.04000 | 20285 | 13767 | 4112 topeka           |
|          | 20415 | 13857 | traverse city         |
|          | 20434 | 13872 | trenton               |
|          | 20461 | 13892 | trinidad              |
|          | 20465 | 5662  | trinity river         |
|          | 20496 | 13915 | troy                  |
| 32.22800 | 20583 | 13978 | 4166 tucson           |
|          | 20585 | 13980 | tucumcari             |
|          | 20599 | 13990 | tulare                |
|          | 20600 | 13991 | tularosa              |
|          | 20608 | 13998 | tulsa                 |
|          | 20632 | 14013 | tupelo                |
|          | 20672 | 14037 | tuscaloosa            |
| 42.56306 | 20693 | 14051 | 4192 twin falls       |
|          | 20698 | 14055 | tyler                 |
|          | 20747 | 5737  | uinta mountains       |
|          | 20757 | 14093 | ukiah                 |
|          | 20810 | 5761  | uncompahgre peak      |
|          | 20819 | 14129 | union city            |
|          | 20821 | 14130 | uniontown             |
|          | 20844 | 5775  | upper klamath lake    |
|          | 20848 | 5779  | upper red lake        |
|          | 20904 | 14179 | utah                  |
|          | 20905 | 5799  | utah lake             |
|          | 20910 | 14182 | utica                 |
|          | 20918 | 14188 | uvalde                |
|          | 20947 | 14207 | vail                  |
|          | 20959 | 14215 | valdosta              |
|          | 20967 | 14222 | valentine             |
|          | 20981 | 14230 | vallejo               |
|          | 20985 | 14234 | valley city           |
|          | 20996 | 14242 | van horn              |
|          | 21001 | 14247 | vancouver             |
|          | 21058 | 14282 | vaughn                |
|          | 21115 | 5862  | verde river           |

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|----------|-------|-------|---------------------------|
|          | 21126 | 14327 | vermont                   |
|          | 21127 | 14328 | vernal                    |
|          | 21131 | 14332 | vernon                    |
|          | 21169 | 14360 | vicksburg                 |
|          | 21178 | 14368 | victoria                  |
|          | 21276 | 14441 | vincennes                 |
|          | 21281 | 14444 | vineland                  |
|          | 21294 | 5901  | virgin river              |
|          | 21297 | 14456 | virginia - minnesota      |
|          | 21296 | 14455 | virginia                  |
|          | 21298 | 14457 | virginia beach            |
|          | 21306 | 14463 | visalia                   |
|          | 21424 | 5946  | wabash river              |
|          | 21425 | 14537 | waco                      |
|          | 21445 | 14554 | wahpeton                  |
|          | 21491 | 5966  | walker lake               |
|          | 21492 | 14580 | walla walla               |
|          | 21499 | 14586 | walsenburg                |
|          | 21531 | 14610 | warren - ohio             |
|          | 21530 | 14609 | warren - michigan         |
|          | 21532 | 14611 | warren - pennsylvania     |
|          | 21541 | 5977  | wasatch range             |
|          | 21544 | 14620 | washington                |
| 38.89500 | 21545 | 14621 | 4400 washington dc        |
|          | 21547 | 5980  | washita river             |
|          | 21557 | 14629 | waterloo                  |
|          | 21558 | 14630 | watertown                 |
|          | 21559 | 14631 | watertown                 |
|          | 21560 | 14632 | waterville                |
|          | 21565 | 5983  | watts bar lake            |
|          | 21569 | 14638 | waukegan                  |
|          | 21570 | 14639 | waukesha                  |
|          | 21571 | 14640 | wausau                    |
|          | 21575 | 14643 | waxahachie                |
|          | 21577 | 14644 | waycross                  |
|          | 21582 | 14647 | webster city              |
|          | 21588 | 14650 | weed                      |
|          | 21619 | 14676 | wellington                |
|          | 21628 | 14683 | wenatchee                 |
|          | 21667 | 14708 | west memphis              |
|          | 21668 | 14709 | west palm beach           |
|          | 21669 | 14710 | west plains               |
|          | 21672 | 14711 | west virginia             |
|          | 21707 | 14735 | wheatland                 |
|          | 21708 | 6025  | wheeler peak - nevada     |
|          | 21709 | 6026  | wheeler peak - new mexico |
|          | 21710 | 14736 | wheeling                  |
| 37.61600 | 21715 | 6030  | 4421 white mountains      |
|          | 21717 | 6032  | white river               |

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| 37.71000 | 21727 |      | 14743 | 4423 | wichita                     |
|          | 21728 |      | 14744 |      | wichita falls               |
|          | 21729 | 6036 |       |      | wichita mountains           |
|          | 21731 |      | 14746 |      | wickenburg                  |
|          | 21750 | 6042 |       |      | wild horse hill             |
|          | 21757 |      | 14761 |      | wilkes barre                |
|          | 21763 |      | 14763 |      | williamsport                |
|          | 21766 |      | 14766 |      | williston                   |
|          | 21767 |      | 14767 |      | willmar                     |
|          | 21769 |      | 14768 |      | wilmington - north carolina |
|          | 21770 |      | 14769 |      | wilmington - ohio           |
|          | 21771 |      | 14770 |      | wilmington - pennsylvania   |
|          | 21780 |      | 14776 |      | winchester                  |
|          | 21794 |      | 14786 |      | winnemucca                  |
|          | 21795 | 6052 |       |      | winnemucca lake             |
|          | 21797 |      | 14788 |      | winner                      |
|          | 21803 |      | 14791 |      | winona - mississippi        |
|          | 21802 |      | 14790 |      | winona - minnesota          |
|          | 21805 |      | 14793 |      | winslow                     |
|          | 21806 |      | 14794 |      | winston salem               |
|          | 21813 |      | 14799 |      | wisconsin                   |
|          | 21838 |      | 14818 |      | wolf point                  |
|          | 21859 |      | 14832 |      | woodward                    |
|          | 21862 |      | 14835 |      | worcester                   |
|          | 21870 |      | 14841 |      | worthington                 |
|          | 21899 |      | 14864 |      | wyoming                     |
|          | 21947 |      | 14896 |      | yakima                      |
|          | 21996 |      | 14929 |      | yankton                     |
|          | 22054 | 6135 |       |      | yellowstone lake            |
| 46.79000 | 22055 | 6136 |       | 4483 | yellowstone river           |
|          | 22117 |      | 15003 |      | york                        |
|          | 22131 |      | 15011 |      | youngstown                  |
|          | 22137 |      | 15016 |      | yreka                       |
|          | 22150 |      | 15022 |      | yuba city                   |
|          | 22163 |      | 15028 |      | yuma                        |
|          | 22219 |      | 15072 |      | zanesville                  |
| 44.99100 | 5241  | 1118 |       | 1002 | dordogne                    |
| 47.66700 | 11402 | 2911 |       | 2255 | loir                        |
| 43.88000 | 12354 | 3178 |       | 2474 | massif central              |
| 47.22800 | 13233 | 3414 |       | 2638 | morvan                      |
| 48.73400 | 14336 | 3741 |       | 2862 | normandie, collines de      |
| 49.39800 | 14700 | 3883 |       | 2926 | oise                        |
| 47.74400 | 17821 | 4813 |       | 3605 | sarthe                      |
| 48.05100 | 18043 | 4888 |       | 3635 | seine, baie de la           |
| 50.01100 | 18761 | 5126 |       | 3782 | somme                       |
| 0.00000  | 13607 |      | 9441  | 2702 | naalehu                     |
| 0.00000  | 7783  |      | 5509  | 1529 | hawi                        |
| 0.00000  | 21454 |      | 14558 | 4380 | wailuku                     |
| 0.00000  | 21447 |      | 14556 | 4374 | waialua                     |

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| 0.00000  | 7945  |      | 5618  | 1551 hilo                  |
| 0.00000  | 6601  |      | 4750  | 1277 gambell               |
| 0.00000  | 21698 |      | 14727 | 4418 wevok                 |
| 0.00000  | 4893  |      | 3627  | 943 deering                |
| 66.89833 | 10222 |      | 7136  | 2034 kotzebue              |
| 66.59100 | 6339  |      | 4570  | 1230 fort yukon            |
| 0.00000  | 9484  |      | 6635  | 1898 katalla               |
| 0.00000  | 9142  |      | 6390  | 1825 kaktovik              |
| 0.00000  | 21951 |      | 14899 | 4460 yakutat               |
| 0.00000  | 7464  |      | 5299  | 1458 gustavus              |
| 0.00000  | 12507 |      | 8708  | 2505 mckinley park         |
| 0.00000  | 10007 |      | 7002  | 1996 kodiak                |
| 64.79700 | 6019  |      | 4369  | 1173 fairbanks             |
| 0.00000  | 21873 |      | 14842 | 4445 wrangell              |
| 55.40000 | 9661  |      | 6755  | 1934 ketchikan             |
| 58.21500 | 9002  |      | 6303  | 1785 juneau                |
| 70.37100 | 16176 |      | 11098 | 3245 prudhoe bay           |
| 0.00000  | 19388 |      | 13183 | 3891 susitna               |
| 60.54278 | 4447  |      | 3337  | 848 cordova                |
| 0.00000  | 20956 |      | 14212 | 4260 valdez                |
| 0.00000  | 7553  |      | 5361  | 1479 haines                |
| 0.00000  | 9285  |      | 6500  | 1850 kaneohe               |
| 21.30694 | 8093  |      | 5725  | 1576 honolulu              |
| 0.00000  | 8100  |      | 5730  | 1577 hope - alaska         |
| 61.21100 | 847   |      | 696   | 110 anchorage              |
| 0.00000  | 9036  | 2277 |       | 1796 ka lae                |
| 0.00000  | 1038  | 126  |       | 141 apua point             |
| 21.90000 | 14176 | 3684 |       | 2835 niihau                |
| 20.90000 | 12412 | 3192 |       | 2485 maui                  |
| 0.00000  | 9112  | 2304 |       | 1817 kahoolawe             |
| 0.00000  | 10794 | 2733 |       | 2138 lanai                 |
| 21.20000 | 13022 | 3364 |       | 2604 molokai               |
| 21.50000 | 14584 | 3840 |       | 2909 oahu                  |
| 0.00000  | 9510  | 2407 |       | 1903 kauai                 |
| 19.50000 | 7778  | 1900 |       | 1526 hawaii                |
| 0.00000  | 617   | 65   |       | 78 alenuihaha channel      |
| 0.00000  | 9511  | 2408 |       | 1904 kauai channel         |
| 0.00000  | 19668 | 5395 |       | 3965 tanaga island         |
| 0.00000  | 1371  | 158  |       | 189 atka island            |
| 63.20000 | 17264 | 4671 |       | 3476 saint lawrence island |
| 0.00000  | 1391  | 162  |       | 193 attu island            |
| 0.00000  | 1686  | 207  |       | 228 baird mountains        |
| 57.50000 | 10008 | 2524 |       | 1997 kodiak island         |
| 0.00000  | 6375  | 1468 |       | 1235 fox islands           |
| 0.00000  | 16585 | 4444 |       | 3345 rat islands           |
| 0.00000  | 13897 | 3600 |       | 2771 near islands          |
| 57.00000 | 559   | 59   |       | 70 alaska peninsula        |
| 0.00000  | 10482 | 2648 |       | 2071 kuskokwim mountains   |
| 0.00000  | 14509 | 3811 |       | 2898 nulato hills          |

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| 0.00000  | 625   | 67   | 81 aleutian range                   |
| 66.50000 | 22160 | 6163 | 4497 yukon flats                    |
| 0.00000  | 15670 | 4212 | 3134 philip smith mountains         |
| 0.00000  | 5762  | 1269 | 1110 endicott mountains             |
| 0.00000  | 17255 | 4667 | 3474 saint elias mountains          |
| 0.00000  | 4262  | 839  | 800 coast mountains                 |
| 0.00000  | 626   | 68   | 82 alexander archipelago            |
| 63.00000 | 560   | 60   | 71 alaska range                     |
| 53.00000 | 624   | 66   | 80 aleutian islands                 |
| 68.00000 | 3019  | 527  | 529 brooks range                    |
| 65.00000 | 2319  | 344  | 379 bering strait                   |
| 58.00000 | 2317  | 342  | 378 bering sea                      |
| 0.00000  | 4141  | 817  | 776 chukchi sea                     |
| 53.84400 | 5430  | 3987 | 1046 dutch harbor                   |
| 0.00000  | 10045 | 7028 | 2002 kokrines                       |
| 0.00000  | 7434  | 5279 | 1452 gulkana                        |
| 0.00000  | 4077  | 3085 | 760 chitina                         |
|          | 61    | 1    | abacha, general sani                |
|          | 73    | 2    | abbas, abu                          |
|          | 76    | 3    | abdallah, president                 |
|          | 77    | 4    | abdoukarim, mohammed taki           |
|          | 78    | 5    | abdullah, crown prince              |
|          | 100   | 6    | abiola, moshood                     |
|          | 140   | 7    | acheampong, general                 |
|          | 170   | 8    | adami, dr. edward fenech            |
|          | 181   | 9    | adenauer, konrad                    |
|          | 211   | 10   | afewerki, president issaias         |
|          | 255   | 11   | ahern, bertie                       |
|          | 256   | 12   | ahidjo, president                   |
|          | 261   | 13   | ahmed, muhammad                     |
|          | 262   | 14   | ahmed, shahabuddin                  |
|          | 263   | 15   | aho, prime minister esko            |
|          | 266   | 16   | ahtisaari, president martti         |
|          | 274   | 17   | aideed, general                     |
|          | 326   | 18   | akayev, president askar             |
|          | 336   | 19   | akihito, emperor tsegu no miya      |
|          | 379   | 20   | al attas, haydar                    |
|          | 532   | 21   | al-assad, president hafez           |
|          | 533   | 22   | al-baidh, vice president ali salem  |
|          | 534   | 23   | al-bakr, ahmad hassan               |
|          | 535   | 24   | al-bashir, lt-gen omar hassan ahmad |
|          | 536   | 25   | al-hafiz, major-general amin        |
|          | 537   | 26   | al-hakim, mohammed baqir            |
|          | 538   | 27   | al-hariri, prime minister rafiq     |
|          | 539   | 28   | al-khalifa, sheikh isa bin sulman   |
|          | 541   | 29   | al-thani, shaikh hamad bin khalifa  |
|          | 542   | 30   | al-turabi, dr. hassan               |
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| 640  | 38 | alfonso xiii, king                         |
| 650  | 39 | ali jinnah                                 |
| 653  | 40 | alia, ramiz                                |
| 661  | 41 | aliyev, president heydar                   |
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| 881  | 53 | andropov, yuri                             |
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| 893  | 55 | angarita, general isias medina             |
| 963  | 56 | antall, jozsef                             |
| 969  | 57 | anthony, kenny                             |
| 1037 | 58 | aptidon, president hassan gouled           |
| 1051 | 59 | aquino, benigno                            |
| 1052 | 60 | aquino, corazon                            |
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| 1169 | 65 | aristide, president fr jean-bertrand       |
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| 2005 | 90  | basri, mohamed                      |
| 2044 | 91  | batista, fulgencio                  |
| 2046 | 92  | batlle y ordonez, president jose    |
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| 2106 | 94  | bazoft, farzad                      |
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| 2489 | 116 | bio, brigadier-general julius       |
| 2500 | 117 | bird, lester                        |
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| 2502 | 119 | bird, vere sr                       |
| 2504 | 120 | birendra bir bikram shah deva, king |
| 2527 | 121 | bishop, maurice                     |
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| 16952 | 787 | roosevelt, franklin                    |
| 16963 | 788 | rosas, juan manuel                     |
| 16994 | 789 | rossello, pedro                        |
| 17075 | 790 | rugova, ibrahim                        |
| 17153 | 791 | ryti, president                        |
| 17160 | 792 | sa'ud, king                            |
| 17172 | 793 | saavedra, president daniel ortega      |
| 17206 | 794 | sadat, president anwar                 |
| 17241 | 795 | saibou, general                        |
| 17282 | 796 | saitoti, george                        |
| 17321 | 797 | salazar, antonio de oliveira           |
| 17328 | 798 | saleh, president general ali abdullah  |
| 17345 | 799 | salii, president lazarus               |
| 17352 | 800 | salinas de gortari, carlos             |
| 17353 | 801 | salinas, raul                          |
| 17439 | 802 | sampaio, jorge                         |
| 17440 | 803 | samper pizano, president ernesto       |
| 17549 | 804 | san martin, jose de                    |
| 17603 | 805 | sanchez de lozada, president gonzalo   |
| 17612 | 806 | sandino, general                       |
| 17638 | 807 | sanguinetti, president dr. julio mario |
| 17642 | 808 | sankara, captain thomas                |
| 17669 | 809 | sant, dr. alfred                       |
| 17689 | 810 | santa cruz, andres de                  |
| 17723 | 811 | santer, prime minister jacques         |
| 17748 | 812 | santos, jose eduardo dos               |
| 17810 | 813 | saro-wiwa, ken                         |
| 17822 | 814 | sartzetakis, president christos        |
| 17826 | 815 | sary, ieng                             |
| 17838 | 816 | sassou-nguesso, president denis        |
| 17855 | 817 | saul, david                            |
| 17885 | 818 | savimbi, jonas                         |
| 17892 | 819 | saw maung, general                     |
| 17905 | 820 | saya san                               |
| 17914 | 821 | scalfaro, president oscar luigi        |
| 17941 | 822 | schluter, prime minister poul          |
| 17943 | 823 | schmidt, helmut                        |
| 17987 | 824 | scott, captain robert                  |
| 18096 | 825 | senghor, president leopold sedar       |
| 18141 | 826 | serrano, president                     |

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| 18195 | 827 | shagari, alhaji shehu                       |
| 18197 | 828 | shah, durrani ahmad                         |
| 18222 | 829 | shankar, president                          |
| 18236 | 830 | shar, muhammed zahir                        |
| 18239 | 831 | sharif, nawaz                               |
| 18253 | 832 | shastri, lal bahadur                        |
| 18257 | 833 | shcherbitsky                                |
| 18268 | 834 | shehu, mehmet                               |
| 18271 | 835 | shelest                                     |
| 18289 | 836 | shevardnadze, president eduard              |
| 18385 | 838 | shonekan, chief adegunle                    |
| 18400 | 839 | shura, shah                                 |
| 18402 | 840 | shushkevich, stanislau                      |
| 18407 | 841 | siad barre, president                       |
| 18474 | 842 | sihanouk, norodom                           |
| 18476 | 843 | siiman, mart                                |
| 18494 | 844 | silva quadros, president janio da           |
| 18495 | 845 | silva, cavaco                               |
| 18496 | 846 | silva, hector                               |
| 18497 | 847 | silva, luis da                              |
| 18510 | 848 | simitis, kostas                             |
| 18518 | 849 | simpson, mrs. wallis                        |
| 18551 | 850 | sinowatz, fred                              |
| 18587 | 851 | sithole, reverend                           |
| 18608 | 852 | skate, bill                                 |
| 18610 | 853 | skele, andris                               |
| 18641 | 854 | slezevicius, adolfas                        |
| 18660 | 855 | smith, ian                                  |
| 18661 | 856 | smith, john                                 |
| 18681 | 857 | soares, president mario alberto nobre lopes |
| 18684 | 858 | sobhuza ii, king                            |
| 18711 | 859 | soglo, president nicephore                  |
| 18721 | 860 | sokomanu, president                         |
| 18752 | 861 | somare, michael                             |
| 18766 | 862 | somoza, anastasio ii                        |
| 18794 | 863 | sope, barak                                 |
| 18825 | 864 | souphanouvong, president                    |
| 18904 | 865 | spittaels, guy                              |
| 19101 | 866 | stahlberg, president kaarlo                 |
| 19104 | 867 | stalin, josef                               |
| 19132 | 868 | stauning, thorvald                          |
| 19148 | 869 | steger, norbert                             |
| 19169 | 870 | stevens, president siaka                    |
| 19201 | 871 | stoutt, chief minister lavity               |
| 19203 | 872 | stoyanov, peter                             |
| 19215 | 873 | strasser, captain valentine                 |
| 19224 | 874 | stroessner, general alfredo                 |
| 19244 | 875 | suarez, hugo banzer                         |
| 19245 | 876 | suarez, prime minister adolfo               |

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| 19249 | 877 | suchinda, general                          |
| 19252 | 878 | sucre, jose de                             |
| 19275 | 879 | suharto, president general                 |
| 19285 | 880 | sukarno, president                         |
| 19287 | 881 | sukarnuputri, megawati                     |
| 19308 | 882 | sultanov, otkir                            |
| 19334 | 883 | sun yat-sen                                |
| 19427 | 884 | swan, sir john                             |
| 19450 | 885 | syngman rhee                               |
| 19563 | 886 | taimur, sultan bin                         |
| 19601 | 887 | takeshita, prime minister noburo           |
| 19719 | 889 | taraki, mohammad                           |
| 19831 | 890 | taya, president maaouya ould sidi mohammed |
| 19832 | 891 | taylor, charles                            |
| 19935 | 892 | ter-petrossian, president levon            |
| 19999 | 893 | than shwe, general                         |
| 20008 | 894 | thatcher, prime minister margaret          |
| 20014 | 895 | theodor, emperor                           |
| 20038 | 896 | thomas, president americo                  |
| 20112 | 897 | timakata, president fred                   |
| 20130 | 898 | tinsulanond, prime minister prem           |
| 20146 | 899 | tiso, fr. jozef                            |
| 20154 | 900 | tito                                       |
| 20155 | 901 | tito, president                            |
| 20156 | 902 | tito, president teburoro                   |
| 20229 | 903 | tolbert, president william                 |
| 20250 | 904 | tombalbaye, n'garta                        |
| 20355 | 905 | toure, colonel                             |
| 20356 | 906 | toure, sekou                               |
| 20397 | 907 | tran duc luong                             |
| 20403 | 908 | traore, moussa                             |
| 20490 | 909 | trotsky, leon                              |
| 20494 | 910 | trovoada, miguel                           |
| 20503 | 911 | trudeau, pierre                            |
| 20508 | 912 | truong my hoa                              |
| 20521 | 913 | tsatsou, president konstantinos            |
| 20536 | 914 | tshisekedi, etienne                        |
| 20588 | 915 | tudjman, president franjo                  |
| 20618 | 916 | tun Abdul Razak, prime minister            |
| 20630 | 917 | tunku Abdul Rahman, prime minister         |
| 20634 | 918 | tupou i, king george                       |
| 20635 | 919 | tupou iii, queen salote                    |
| 20636 | 920 | tupou iv, king taufa'ahau                  |
| 20708 | 921 | u nu                                       |
| 20767 | 922 | ulbricht, walter                           |
| 20776 | 923 | ullsten, prime minister ola                |
| 20779 | 924 | ulmanis, president guntis                  |
| 20828 | 925 | uno, prime minister sosuke                 |
| 20859 | 926 | urban, jerzy                               |



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| 20908 | 927 | uteem, cassam                                    |
| 20941 | 928 | vagnorius, prime minister gediminas              |
| 20945 | 929 | vahi, tiit                                       |
| 21033 | 930 | vargas llosa, mario                              |
| 21034 | 931 | vargas, president getulio                        |
| 21035 | 932 | vargas, virgilio barco                           |
| 21094 | 933 | venetiaan, president ronald                      |
| 21141 | 934 | verwoerd, dr. hendrik                            |
| 21164 | 935 | vicente gomez, general juan                      |
| 21170 | 936 | victor emmanuel iii, king                        |
| 21191 | 937 | videla, general                                  |
| 21192 | 938 | videnov, zhan                                    |
| 21198 | 939 | vieira, joao bernardo                            |
| 21353 | 940 | vohor, serge                                     |
| 21396 | 941 | vranitsky, federal chancellor franz              |
| 21429 | 942 | waddaullah, haji sir hassanal bolkiah mu'izzadin |
| 21463 | 943 | wajed, sheikh hasina                             |
| 21484 | 944 | waldheim, president kurt                         |
| 21488 | 945 | walesa, president lech                           |
| 21548 | 946 | wasmosy, president juan carlos                   |
| 21585 | 947 | weddeye, goukouni                                |
| 21724 | 948 | whitlam, gough                                   |
| 21747 | 949 | wijdenbosch, president jules                     |
| 21752 | 950 | wilhelm ii, kaiser                               |
| 21754 | 951 | wilhelmina, queen                                |
| 21760 | 952 | william i of orange                              |
| 21761 | 953 | william i of prussia                             |
| 21762 | 954 | williams, dr. eric                               |
| 21768 | 955 | willoch, prime minister kare                     |
| 21776 | 956 | wilson, harold                                   |
| 21835 | 957 | wojtyla, cardinal karol                          |
| 21942 | 958 | yahya khan, president agha                       |
| 21943 | 959 | yahya khan, president agha                       |
| 21967 | 960 | yamanaka, yasuo                                  |
| 21968 | 961 | yamani, sheikh                                   |
| 22030 | 962 | yavlinsky, grigory                               |
| 22056 | 963 | yeltsin, president boris                         |
| 22060 | 964 | yen chia-kan, president                          |
| 22078 | 965 | yhompi-opango                                    |
| 22083 | 966 | yilmaz, mesut                                    |
| 22110 | 967 | yongchaiyuth, chaovalit                          |
| 22129 | 968 | youlou, president fulbert                        |
| 22132 | 969 | yousif, mohammed ibn                             |
| 22139 | 970 | yrigoyen, hipolito                               |
| 22158 | 971 | yugov, anton                                     |
| 22194 | 972 | zafy, president albert                           |
| 22223 | 973 | zanotti, marino                                  |
| 22231 | 974 | zapata, emilio                                   |
| 22248 | 975 | zauditu  |

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|-----------|-------|------|-------|------|--|
|           | 22251 | 976  |       |      | zayed bin sultan al-nahyan, president sheikh |
|           | 22257 | 977  |       |      | zedillo, ernesto                             |
|           | 22270 | 978  |       |      | zenawi, prime minister meles                 |
|           | 22278 | 979  |       |      | zerbo, president saye                        |
|           | 22280 | 980  |       |      | zeroual, president brig-gen lamine           |
|           | 22287 | 981  |       |      | zhang chunquiao                              |
|           | 22295 | 982  |       |      | zhelev, president zhelyu                     |
|           | 22299 | 983  |       |      | zhirinovsky, vladimir                        |
|           | 22301 | 984  |       |      | zhivkov, todor                               |
|           | 22306 | 985  |       |      | zhou enlai                                   |
|           | 22309 | 986  |       |      | zia rahman, general                          |
|           | 22311 | 987  |       |      | zia ul-haq, general                          |
|           | 22336 | 988  |       |      | zitouni, djamel                              |
|           | 22350 | 989  |       |      | zog, king                                    |
|           | 22351 | 990  |       |      | zogu, ahmet                                  |
|           | 22364 | 991  |       |      | zuazo, siles                                 |
|           | 22365 | 992  |       |      | zubak, kresimir                              |
|           | 22395 | 993  |       |      | zyuganov, gennady                            |
| -8.80200  | 11546 |      | 8048  | 2287 | luanda                                       |
| 39.96600  | 2149  |      | 1747  | 337  | beijing                                      |
| 17.96670  | 9841  |      | 6884  | 1967 | kingston                                     |
| 43.76670  | 13038 |      | 9045  | 2609 | monaco                                       |
| 1.29100   | 18533 |      | 12634 | 3734 | singapore city                               |
| 10.47500  | 3474  |      | 2663  | 641  | caracas                                      |
| 23.89700  | 253   | 34   |       | 40   | ahaggar mountain range                       |
| 45.25600  | 14441 | 3794 |       | 2884 | nova scotia                                  |
| 70.11900  | 1633  | 201  |       | 216  | baffin island                                |
| -21.65800 | 1346  | 157  |       | 184  | atacama desert                               |
| -11.40100 | 11544 | 2950 |       | 2286 | lualaba river                                |
|           | 13779 | 645  |       |      | naomi, fiame                                 |
|           | 19697 | 888  |       |      | tanumafili ii, malietoa                      |
|           | 12191 | 576  |       |      | marchuk, yevhenii                            |
|           | 621   | 35   |       |      | alesana, tofilau eti                         |
|           | 11054 | 534  |       |      | lenin, vladimir ilyich                       |
| 40.12900  | 7205  | 1733 |       | 1404 | great salt lake                              |
|           | 3718  | 723  |       |      | cevennes                                     |
|           | 4546  | 223  |       |      | creanga, pavel                               |
|           | 10114 | 492  |       |      | konan bedie, president henri                 |
|           | 6839  |      | 4909  |      | gihanga                                      |
|           | 9859  |      | 6897  |      | kinyinya                                     |
|           | 4166  |      | 3145  |      | cibitoke                                     |
|           | 17016 |      | 11654 |      | rotovu                                       |
| 49.93330  | 21157 |      | 14350 | 4314 | vianden                                      |
|           | 14472 |      | 10002 |      | nsoc-nsomo                                   |
|           | 152   |      | 122   |      | aconibe                                      |
|           | 16822 | 4519 |       |      | rio uolo                                     |
|           | 1833  |      | 1524  |      | baney  |
|           | 2440  | 368  |       |      | bight of biafra                              |
| 62.00000  | 6006  | 1352 |       | 1168 | faeroe islands                               |

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|           |       |      |       |                              |
|-----------|-------|------|-------|------------------------------|
| 13.08330  | 3929  |      | 2978  | 722 chennai (madras)         |
| -18.00000 | 719   | 81   |       | 92 altiplano                 |
| -12.00000 | 4362  | 868  |       | 823 comoros islands          |
| -17.92400 | 21181 | 5875 |       | 4319 victoria falls          |
| 15.00000  | 18094 | 4912 |       | 3648 senegal - river         |
| -34.98000 | 175   |      | 144   | 25 adelaide                  |
| -1.85000  | 746   |      | 618   | 95 amazon river              |
|           | 18349 | 837  |       | shipley, jenny               |
|           | 10999 | 529  |       | leekpai, chuan               |
|           | 11050 | 532  |       | lenelgau, jean-marie leye    |
|           | 12482 | 589  |       | mbeki, thabo                 |
|           | 6246  | 307  |       | flores, carlos               |
| 34.32100  | 3938  | 768  |       | 724 chergui, chott ech       |
| 8.76300   | 1818  | 222  |       | 251 bandama blanc            |
|           | 1006  | 121  |       | aozou strip                  |
| -2.84300  | 9107  | 2302 |       | 1815 kahayan                 |
| 37.63600  | 636   | 70   |       | 86 alfeios                   |
| 40.19600  | 5929  | 1324 |       | 1148 estrela, serra da       |
| -7.00000  | 2760  | 464  |       | 473 borborema, planalto da   |
| 26.00000  | 1669  |      | 1388  | 225 bahrain                  |
| -3.29000  | 3185  |      | 2474  | 565 burundi                  |
| 9.73000   | 2268  |      | 1835  | 366 benin                    |
| 4.53000   | 3041  |      | 2362  | 533 brunei                   |
| -16.06000 | 2709  |      | 2129  | 459 bolivia                  |
| -0.84000  | 2931  |      | 2276  | 511 brazil                   |
| 23.84000  | 1659  |      | 1378  | 222 bahamas                  |
| 27.77000  | 2404  |      | 1938  | 393 bhutan                   |
| -22.69000 | 2815  |      | 2195  | 486 botswana                 |
| 55.48000  | 2170  |      | 1765  | 344 belarus                  |
| 17.24000  | 2192  |      | 1780  | 353 belize                   |
| 51.79000  | 3395  |      | 2615  | 623 canada                   |
| 7.89000   | 3681  |      | 2795  | 680 central african republic |
| -1.41000  | 4389  |      | 3301  | 831 congo                    |
| 46.99000  | 19440 |      | 13221 | 3900 switzerland             |
| 8.12000   | 8649  |      | 6069  | 1706 ivory coast             |
| -28.66000 | 4000  |      | 3030  | 738 chile                    |
| 5.85000   | 3375  |      | 2601  | 619 cameroon                 |
| 30.00000  | 4023  |      | 3045  | 749 china                    |
| 4.84000   | 4320  |      | 3254  | 810 colombia                 |
| 9.78000   | 4493  |      | 3370  | 862 costa rica               |
| 21.16000  | 4607  |      | 3444  | 878 cuba                     |
| 13.79000  | 3455  |      | 2653  | 637 cape verde               |
| 35.00000  | 4670  |      | 3486  | 893 cyprus                   |
| 50.55000  | 4672  |      | 3487  | 894 czech republic           |
| 51.35000  | 6780  |      | 4870  | 1313 germany                 |
| 11.62000  | 5148  |      | 3810  | 981 djibouti                 |
| 55.00000  | 4953  |      | 3672  | 951 denmark                  |
| 15.42000  | 5211  |      | 3849  | 995 dominica                 |
| 17.97000  | 5214  |      | 3850  | 996 dominican republic       |

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|-----------|-------|-------|------------------------|
| 28.06000  | 645   | 537   | 87 algeria             |
| -0.72000  | 5519  | 4047  | 1059 ecuador           |
| 57.50000  | 5926  | 4314  | 1146 estonia           |
| 25.72000  | 5557  | 4068  | 1068 egypt             |
| 15.48000  | 5841  | 4251  | 1130 eritrea           |
| 40.09000  | 18875 | 12837 | 3816 spain             |
| 9.59000   | 5938  | 4322  | 1149 ethiopia          |
| 63.87000  | 6184  | 4475  | 1201 finland           |
| -15.56000 | 6176  | 4470  | 1200 fiji              |
| 9.50000   | 12745 | 8860  | 2559 micronesia        |
| 42.94000  | 6381  | 4600  | 1237 france            |
| -0.83000  | 6544  | 4711  | 1264 gabon             |
| 55.33000  | 20823 | 14132 | 4228 united kingdom    |
| 12.07000  | 7251  | 5149  | 1414 grenada           |
| 42.58000  | 6766  | 4862  | 1309 georgia           |
| 8.23000   | 6791  | 4879  | 1315 ghana             |
| 13.21000  | 6602  | 4751  | 1278 gambia            |
| 10.72000  | 7407  | 5259  | 1448 guinea            |
| 1.61000   | 5810  | 4237  | 1124 equatorial guinea |
| 39.17000  | 7222  | 5129  | 1410 greece            |
| 15.36000  | 7356  | 5221  | 1437 guatemala         |
| 11.54000  | 7411  | 5260  | 1449 guinea-bissau     |
| 6.00000   | 7471  | 5304  | 1460 guyana            |
| 14.66000  | 8079  | 5716  | 1572 honduras          |
| 45.46000  | 4572  | 3423  | 871 croatia            |
| 19.49000  | 7555  | 5363  | 1480 haiti             |
| 47.00000  | 8235  | 5818  | 1606 hungary           |
| -6.18000  | 8444  | 5956  | 1651 indonesia         |
| 52.90000  | 8527  | 6001  | 1678 ireland           |
| 31.59000  | 8610  | 6046  | 1699 israel            |
| 19.35000  | 8434  | 5952  | 1646 india             |
| 36.51000  | 8523  | 5998  | 1676 iraq              |
| 33.73000  | 8519  | 5996  | 1674 iran              |
| 64.95000  | 8308  | 5864  | 1625 iceland           |
| 42.90000  | 8625  | 6056  | 1703 italy             |
| 18.25000  | 8738  | 6127  | 1728 jamaica           |
| 31.29000  | 8952  | 6275  | 1776 jordan            |
| 38.05000  | 8772  | 6150  | 1737 japan             |
| 0.46000   | 9625  | 6731  | 1931 kenya             |
| 41.95000  | 10558 | 7372  | 2089 kyrgyzstan        |
| 12.74000  | 3362  | 2590  | 614 cambodia           |
| -3.00000  | 9871  | 6905  | 1972 kiribati          |
| -11.80000 | 4361  | 3281  | 822 comoros            |
| 17.06000  | 19072 | 12987 | 3840 st. kitts & nevis |
| 39.78000  | 14360 | 9934  | 2867 north korea       |
| 35.82000  | 18844 | 12827 | 3804 south korea       |
| 29.40000  | 10500 | 7338  | 2073 kuwait            |
| 49.15000  | 9548  | 6678  | 1913 kazakhstan        |
| 19.99000  | 10847 | 7579  | 2148 laos              |

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|-----------|-------|-------|-------------------------|
| 33.93000  | 10980 | 7681  | 2166 lebanon            |
| 13.87000  | 19074 | 12988 | 3842 st. lucia          |
| 47.09000  | 11201 | 7826  | 2203 liechtenstein      |
| 7.18000   | 18931 | 12875 | 3828 sri lanka          |
| 5.71000   | 11182 | 7810  | 2197 liberia            |
| -29.43000 | 11120 | 7773  | 2183 lesotho            |
| 55.89000  | 11302 | 7891  | 2235 lithuania          |
| 49.81000  | 11672 | 8133  | 2313 luxembourg         |
| 56.13000  | 10902 | 7616  | 2160 latvia             |
| 26.58000  | 11190 | 7818  | 2200 libya              |
| 35.24000  | 13209 | 9174  | 2631 morocco            |
| 43.75000  | 13037 | 9044  | 2608 monaco             |
| 47.49000  | 13013 | 9031  | 2603 moldova            |
| -19.00000 | 11763 | 8199  | 2335 madagascar         |
| 9.00000   | 12289 | 8549  | 2455 marshall islands   |
| 41.49000  | 11732 | 8178  | 2325 macedonia          |
| 17.77000  | 11980 | 8336  | 2386 mali               |
| 22.47000  | 13579 | 9420  | 2694 myanmar            |
| 46.20000  | 13059 | 9062  | 2611 mongolia           |
| 19.02000  | 12418 | 8642  | 2487 mauritania         |
| 35.90000  | 12007 | 8349  | 2396 malta              |
| -21.70000 | 12419 | 8643  | 2488 mauritius          |
| 5.00000   | 11969 | 8330  | 2384 maldives           |
| -10.30000 | 11959 | 8325  | 2380 malawi             |
| 28.74000  | 12713 | 8836  | 2552 mexico             |
| 4.02000   | 11964 | 8327  | 2382 malaysia           |
| -19.73000 | 13341 | 9263  | 2656 mozambique         |
| -20.50000 | 13723 | 9527  | 2733 namibia            |
| 16.32000  | 14166 | 9823  | 2831 niger              |
| 11.06000  | 14171 | 9824  | 2834 nigeria            |
| 12.59000  | 14135 | 9804  | 2822 nicaragua          |
| 52.18000  | 13967 | 9684  | 2786 netherlands        |
| 60.61000  | 14406 | 9953  | 2876 norway             |
| 28.47000  | 13955 | 9678  | 2782 nepal              |
| -0.52000  | 13846 | 9605  | 2762 nauru              |
| -39.98000 | 14050 | 9748  | 2801 new zealand        |
| 19.75000  | 14791 | 10192 | 2943 oman               |
| 8.83000   | 15261 | 10479 | 3049 panama             |
| -8.00000  | 15588 | 10667 | 3119 peru               |
| -6.71000  | 15322 | 10512 | 3066 papua new guinea   |
| 11.79000  | 15675 | 10725 | 3135 philippines        |
| 29.04000  | 15204 | 10435 | 3035 pakistan           |
| 52.50000  | 15891 | 10868 | 3188 poland             |
| 39.73000  | 16049 | 11008 | 3224 portugal           |
| 7.30000   | 15214 | 10445 | 3038 palau              |
| -22.76000 | 15335 | 10519 | 3072 paraguay           |
| 25.37000  | 16342 | 11215 | 3284 qatar              |
| 46.16000  | 16927 | 11592 | 3404 romania            |
| 54.52000  | 17119 | 11713 | 3447 russian federation |

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|           |       |       |      |                              |
|-----------|-------|-------|------|------------------------------|
| -1.74000  | 17141 | 11729 | 3449 | rwanda                       |
| 29.14000  | 17850 | 12211 | 3613 | saudi arabia                 |
| -9.56000  | 18741 | 12763 | 3778 | solomon islands              |
| -4.70000  | 18180 | 12409 | 3672 | seychelles                   |
| 13.94000  | 19255 | 13106 | 3863 | sudan                        |
| 58.66000  | 19433 | 13215 | 3899 | sweden                       |
| 1.35000   | 18532 | 12633 | 3733 | singapore                    |
| 46.05000  | 18652 | 12715 | 3757 | slovenia                     |
| 7.57000   | 18449 | 12580 | 3714 | sierra leone                 |
| 43.93000  | 17545 | 11998 | 3536 | san marino                   |
| 14.79000  | 18093 | 12357 | 3647 | senegal                      |
| 9.46000   | 18751 | 12770 | 3780 | somalia                      |
| 49.00000  | 18651 | 12714 | 3756 | slovakia                     |
| 4.00000   | 19375 | 13173 | 3888 | suriname                     |
| 0.32000   | 17771 | 12163 | 3593 | sao tome & principe          |
| 13.59000  | 5642  | 4140  | 1086 | el salvador                  |
| 35.47000  | 19457 | 13233 | 3904 | syria                        |
| -26.65000 | 19432 | 13214 | 3898 | swaziland                    |
| 13.80000  | 3749  | 2839  | 690  | chad                         |
| 8.37000   | 20200 | 13710 | 4095 | togo                         |
| 15.17000  | 19993 | 13589 | 4045 | thailand                     |
| 38.86000  | 19575 | 13311 | 3946 | tajikistan                   |
| 38.75000  | 20653 | 14025 | 4177 | turkmenistan                 |
| 33.79000  | 20628 | 14010 | 4175 | tunisia                      |
| -20.00000 | 20266 | 13754 | 4106 | tonga                        |
| 41.49000  | 20652 | 14024 | 4176 | turkey                       |
| 10.65000  | 20463 | 13894 | 4143 | trinidad & tobago            |
| -9.30000  | 20681 | 14044 | 4185 | tuvalu                       |
| 23.00000  | 19570 | 13308 | 3943 | taiwan                       |
| -5.74000  | 19698 | 13403 | 3974 | tanzania                     |
| 49.14000  | 20759 | 14095 | 4209 | ukraine                      |
| 2.07000   | 20739 | 14083 | 4202 | uganda                       |
| 48.30000  | 20824 | 14133 | 4229 | united states                |
| -31.99000 | 20870 | 14157 | 4235 | uruguay                      |
| 41.12000  | 20925 | 14193 | 4250 | uzbekistan                   |
| 41.89000  | 21048 | 14277 | 4288 | vatican city                 |
| 13.03000  | 19088 | 12997 | 3846 | st. vincent & the grenadines |
| 8.00000   | 21097 | 14310 | 4300 | venezuela                    |
| 14.77000  | 21209 | 14381 | 4331 | vietnam                      |
| -13.52000 | 21018 | 14256 | 4281 | vanuatu                      |
| -13.77000 | 17434 | 11913 | 3506 | samoa                        |
| 14.90000  | 22058 | 14958 | 4484 | yemen                        |
| 44.13000  | 22157 | 15025 | 4495 | yugoslavia                   |
| -30.95000 | 18828 | 12820 | 3799 | south africa                 |
| -14.32000 | 22213 | 15067 | 4513 | zambia                       |
| -1.36000  | 4390  | 3302  | 832  | congo (zaire)                |
| -18.45000 | 22326 | 15140 | 4531 | zimbabwe                     |
| -12.40000 | 1302  | 1078  | 177  | ashmore & cartier islands    |
| 18.22000  | 915   | 750   | 123  | anguilla                     |

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|           |       |       |  |
|-----------|-------|-------|--|
| 12.54100  | 13968 | 9685  | 2787 netherlands antilles                  |
| 12.49700  | 1231  | 1016  | 166 aruba                                  |
| 0.40000   | 1702  | 1413  | 231 baker & howland islands                |
| 25.00000  | 2328  | 1877  | 382 bermuda                                |
| -54.00000 | 2872  | 2238  | 494 bouvet island                          |
| -12.10000 | 4281  | 3228  | 805 cocos (keeling) islands                |
| -14.30000 | 4416  | 3319  | 836 cook islands                           |
| -18.16000 | 4437  | 3331  | 844 coral sea islands                      |
| -10.50000 | 4126  | 3122  | 773 christmas island                       |
| -51.80000 | 6046  | 4388  | 1177 falkland islands                      |
| 62.00000  | 6005  | 4363  | 1167 faeroe islands                        |
| 3.92900   | 6438  | 4637  | 1246 french guiana                         |
| 49.47000  | 7381  | 5242  | 1444 guernsey                              |
| 36.15000  | 6826  | 4902  | 1320 gibraltar                             |
| 75.00000  | 7235  | 5136  | 1413 greenland                             |
| 16.24400  | 7323  | 5196  | 1429 guadeloupe                            |
| -54.30000 | 18839 | 12825 | 3802 south georgia & south sandwich island |
| 13.40000  | 7333  | 5203  | 1430 guam                                  |
| -53.20000 | 7800  | 5521  | 1531 heard & macdonald islands             |
| 54.23200  | 8600  | 6039  | 1697 isle of man                           |
| 6.10000   | 2999  | 2328  | 525 british indian ocean territory         |
| 70.90000  | 8762  | 6140  | 1736 jan mayen                             |
| 16.60000  | 8930  | 6260  | 1772 johnston atoll                        |
| -0.65000  | 8792  | 6161  | 1743 jarvis island                         |
| 49.23000  | 8850  | 6201  | 1754 jersey                                |
| 6.50000   | 9837  | 6881  | 1966 kingman reef                          |
| 19.48200  | 3649  | 2772  | 671 cayman islands                         |
| -12.90000 | 12442 | 8659  | 2492 mayotte                               |
| 28.25000  | 12760 | 8871  | 2562 midway islands                        |
| 16.70100  | 13149 | 9132  | 2623 montserrat                            |
| 22.10000  | 11720 | 8168  | 2322 macao                                 |
| 16.70000  | 14398 | 9947  | 2874 northern mariana islands              |
| 14.46000  | 12297 | 8556  | 2457 martinique                            |
| -14.25700 | 769   | 641   | 98 american samoa                          |
| -21.51500 | 14021 | 9726  | 2793 new caledonia                         |
| -29.10000 | 14328 | 9921  | 2859 norfolk island                        |
| -19.00000 | 14237 | 9867  | 2849 niue                                  |
| 18.36400  | 13855 | 9613  | 2763 navassa island                        |
| -20.60000 | 6439  | 4638  | 1247 french polynesia                      |
| 46.90000  | 19086 | 12995 | 3845 st. pierre & miquelon                 |
| -24.30000 | 15787 | 10799 | 3165 pitcairn islands                      |
| 5.50000   | 15242 | 10464 | 3045 palmyra atoll                         |
| 18.20000  | 16234 | 11144 | 3255 puerto rico                           |
| -21.10000 | 16717 | 11450 | 3369 r,union                               |
| -15.90000 | 19061 | 12980 | 3835 st. helena & dependencies             |
| 78.00000  | 19409 | 13198 | 3895 svalbard                              |
| 22.16500  | 20655 | 14026 | 4179 turks & caicos islands                |
| -9.00000  | 20213 | 13719 | 4096 tokelau                               |
| 18.40200  | 3000  | 2329  | 526 british virgin islands                 |

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|           |       |       |                          |
|-----------|-------|-------|--------------------------|
| 18.66600  | 21291 | 14453 | 4343 virgin islands (us) |
| -13.20000 | 21496 | 14583 | 4391 wallis & futuna     |
| 19.29900  | 21471 | 14566 | 4387 wake island         |