

Sheet1

Place_Nam	Country,C,40	Latitude,C,20	Longitude,C,20
Inverness	United Kingdom	57° 28' 35" N	4° 14' 9" W
Aberdeen	United Kingdom	57° 8' 26" N	2° 7' 48" W
Arbroath	United Kingdom	56° 33' 46" N	2° 36' 25" W
Dundee	United Kingdom	56° 28' 22" N	3° 0' 5" W
Perth	United Kingdom	56° 23' 58" N	3° 27' 6" W
Kirkcaldy	United Kingdom	56° 7' 43" N	3° 8' 0" W
Stirling	United Kingdom	56° 7' 39" N	3° 56' 42" W
Falkirk	United Kingdom	56° 0' 50" N	3° 47' 10" W
Dumbarton	United Kingdom	55° 57' 0" N	4° 33' 41" W
Greenock	United Kingdom	55° 56' 58" N	4° 46' 51" W
Edinburgh	United Kingdom	55° 55' 27" N	3° 14' 59" W
Port Glasgo	United Kingdom	55° 54' 31" N	4° 30' 47" W
Airdrie	United Kingdom	55° 52' 10" N	3° 58' 47" W
Glasgow	United Kingdom	55° 51' 46" N	4° 16' 11" W
Kilmarnock	United Kingdom	55° 37' 23" N	4° 30' 23" W
Ayr	United Kingdom	55° 27' 53" N	4° 38' 9" W
Ashington	United Kingdom	55° 11' 15" N	1° 31' 18" W
Blyth	United Kingdom	55° 7' 22" N	1° 31' 8" W
Dumfries	United Kingdom	55° 4' 12" N	3° 37' 3" W
Whitley Bay	United Kingdom	55° 2' 30" N	1° 28' 2" W
Londonderr	United Kingdom	54° 59' 46" N	7° 19' 27" W
Larne	United Kingdom	54° 51' 9" N	5° 50' 7" W
Belfast	United Kingdom	54° 35' 12" N	5° 54' 34" W
Lurgan	United Kingdom	54° 27' 19" N	6° 20' 12" W
Portadown	United Kingdom	54° 25' 14" N	6° 27' 49" W
Penzance	United Kingdom	50° 7' 22" N	5° 32' 51" W
South Shiel	United Kingdom	54° 58' 32" N	1° 24' 56" W
Newcastle	United Kingdom	54° 58' 9" N	1° 36' 13" W
Sunderland	United Kingdom	54° 53' 25" N	1° 24' 55" W
Carlisle	United Kingdom	54° 53' 21" N	2° 57' 22" W
Gonsett	United Kingdom	54° 51' 5" N	1° 50' 51" W
Durham	United Kingdom	54° 46' 29" N	1° 34' 56" W
Hartlepool	United Kingdom	54° 41' 0" N	1° 13' 11" W
Sa	United Kingdom	54° 39' 3" N	1° 41' 17" W
Workington	United Kingdom	54° 38' 12" N	3° 32' 54" W
Middlesbrot	United Kingdom	54° 34' 45" N	1° 17' 24" W
Whitehaven	United Kingdom	54° 31' 58" N	3° 35' 29" W
Darlington	United Kingdom	54° 31' 39" N	1° 33' 36" W
Kendal	United Kingdom	54° 19' 30" N	2° 44' 39" W
Scarboroug	United Kingdom	54° 17' 25" N	0° 25' 29" W
Barrow-in-ft	United Kingdom	54° 7' 13" N	3° 13' 9" W
Bridlington	United Kingdom	54° 5' 44" N	0° 12' 22" W
Lancaster	United Kingdom	54° 2' 55" N	2° 48' 0" W
Harrogate	United Kingdom	53° 59' 40" N	1° 32' 29" W
York	United Kingdom	53° 57' 23" N	1° 6' 7" W
Keighley	United Kingdom	53° 52' 3" N	1° 54' 41" W
Blackpool	United Kingdom	53° 50' 9" N	3° 2' 29" W
Leeds	United Kingdom	53° 48' 31" N	1° 29' 51" W

Sheet1

Bradford	United Kingdom	53° 47' 55" N	1° 45' 45" W
Kingston	United Kingdom	53° 45' 59" N	0° 21' 47" W
Preston	United Kingdom	53° 45' 50" N	2° 42' 39" W
Lytham St Asaph	United Kingdom	53° 45' 36" N	3° 1' 7" W
Pontefract	United Kingdom	53° 41' 21" N	1° 18' 42" W
Southport	United Kingdom	53° 37' 52" N	3° 1' 23" W
Bolton	United Kingdom	53° 34' 54" N	2° 26' 41" W
Scunthorpe	United Kingdom	53° 33' 44" N	0° 40' 5" W
Barnsley	United Kingdom	53° 33' 21" N	1° 29' 58" W
Grimsby	United Kingdom	53° 33' 21" N	0° 6' 14" W
Doncaster	United Kingdom	53° 31' 31" N	1° 8' 12" W
Manchester	United Kingdom	53° 28' 46" N	2° 15' 42" W
Rotherham	United Kingdom	53° 25' 50" N	1° 20' 52" W
Liverpool	United Kingdom	53° 25' 21" N	2° 58' 15" W
Birkenhead	United Kingdom	53° 23' 19" N	3° 3' 58" W
Sheffield	United Kingdom	53° 22' 26" N	1° 27' 46" W
Worksop	United Kingdom	53° 18' 25" N	1° 7' 28" W
Colwyn Bay	United Kingdom	53° 17' 44" N	3° 44' 16" W
Chesterfield	United Kingdom	53° 14' 24" N	1° 26' 42" W
Lincoln	United Kingdom	53° 13' 36" N	0° 33' 24" W
Chester	United Kingdom	53° 12' 0" N	2° 52' 18" W
Mansfield	United Kingdom	53° 8' 14" N	1° 11' 39" W
Crewe	United Kingdom	53° 5' 20" N	2° 27' 26" W
Wrexham	United Kingdom	53° 3' 8" N	2° 59' 29" W
Stoke-on-Trent	United Kingdom	53° 1' 6" N	2° 12' 9" W
Boston	United Kingdom	52° 59' 0" N	0° 1' 18" W
Nottingham	United Kingdom	52° 57' 38" N	1° 10' 4" W
Derby	United Kingdom	52° 54' 54" N	1° 29' 20" W
Grantham	United Kingdom	52° 54' 47" N	0° 38' 55" W
Stafford	United Kingdom	52° 48' 28" N	2° 6' 34" W
Loughborough	United Kingdom	52° 46' 1" N	1° 13' 10" W
Coalville	United Kingdom	52° 43' 20" N	1° 22' 6" W
Shrewsbury	United Kingdom	52° 42' 26" N	2° 45' 30" W
Telford	United Kingdom	52° 42' 6" N	2° 27' 12" W
Leicester	United Kingdom	52° 38' 0" N	1° 8' 6" W
Wolverhampton	United Kingdom	52° 35' 35" N	2° 8' 44" W
Peterborough	United Kingdom	52° 34' 46" N	0° 14' 35" W
Hinckley	United Kingdom	52° 32' 3" N	1° 22' 2" W
Birmingham	United Kingdom	52° 29' 33" N	1° 51' 48" W
Corby	United Kingdom	52° 29' 20" N	0° 43' 11" W
Dudley	United Kingdom	52° 28' 26" N	2° 4' 55" W
Coventry	United Kingdom	52° 24' 50" N	1° 31' 3" W
Kidderminster	United Kingdom	52° 23' 21" N	2° 16' 14" W
Rugby	United Kingdom	52° 22' 5" N	1° 16' 47" W
Redditch	United Kingdom	52° 18' 7" N	1° 56' 0" W
Royal Leamington Spa	United Kingdom	52° 17' 7" N	1° 32' 33" W
Northampton	United Kingdom	52° 14' 32" N	0° 53' 47" W
Worcester	United Kingdom	52° 11' 29" N	2° 13' 24" W
Bedford	United Kingdom	52° 8' 33" N	0° 27' 33" W

Sheet1

Great Malvern	United Kingdom	52° 6' 48" N	2° 18' 58" W
Banbury	United Kingdom	52° 3' 38" N	1° 20' 50" W
Hereford	United Kingdom	52° 3' 18" N	2° 43' 8" W
Dunstable	United Kingdom	51° 55' 27" N	0° 39' 58" W
Stevenage	United Kingdom	51° 54' 44" N	0° 11' 47" W
Cheltenham	United Kingdom	51° 53' 53" N	2° 5' 5" W
Luton	United Kingdom	51° 53' 47" N	0° 27' 58" W
Gloucester	United Kingdom	51° 51' 28" N	2° 14' 20" W
Merthyr Tydfil	United Kingdom	51° 45' 37" N	3° 22' 29" W
Watford	United Kingdom	51° 45' 5" N	0° 20' 2" W
Oxford	United Kingdom	51° 44' 57" N	1° 13' 54" W
Llanelli	United Kingdom	51° 41' 1" N	4° 9' 34" W
High Wycombe	United Kingdom	51° 38' 1" N	0° 46' 40" W
Swansea	United Kingdom	51° 37' 42" N	3° 57' 19" W
Port Talbot	United Kingdom	51° 36' 37" N	3° 49' 35" W
Pontypridd	United Kingdom	51° 36' 26" N	3° 20' 50" W
Newport	United Kingdom	51° 35' 41" N	2° 58' 36" W
Swindon	United Kingdom	51° 33' 56" N	1° 46' 13" W
Slough	United Kingdom	51° 31' 41" N	0° 38' 32" W
Bristol	United Kingdom	51° 28' 9" N	2° 32' 24" W
Reading	United Kingdom	51° 27' 9" N	1° 0' 40" W
Newbury	United Kingdom	51° 23' 43" N	1° 19' 45" W
Bath	United Kingdom	51° 22' 24" N	2° 23' 13" W
Basingstoke	United Kingdom	51° 15' 41" N	1° 6' 42" W
Reigate	United Kingdom	51° 14' 47" N	0° 10' 29" W
Guildford	United Kingdom	51° 14' 23" N	0° 34' 27" W
Andover	United Kingdom	51° 12' 43" N	1° 29' 5" W
Bridgwater	United Kingdom	51° 7' 53" N	3° 0' 7" W
Crawley	United Kingdom	51° 7' 9" N	0° 11' 25" W
Salisbury	United Kingdom	51° 4' 29" N	1° 48' 9" W
Horsham	United Kingdom	51° 4' 4" N	0° 19' 20" W
Winchester	United Kingdom	51° 4' 2" N	1° 19' 20" W
Taunton	United Kingdom	51° 1' 16" N	3° 6' 38" W
Yeovil	United Kingdom	50° 57' 6" N	2° 38' 38" W
Southampton	United Kingdom	50° 55' 10" N	1° 21' 38" W
Brighton	United Kingdom	50° 50' 36" N	0° 9' 49" W
Worthing	United Kingdom	50° 49' 47" N	0° 24' 42" W
Portsmouth	United Kingdom	50° 48' 35" N	1° 5' 10" W
Bognor Regis	United Kingdom	50° 47' 45" N	0° 41' 32" W
Bournemouth	United Kingdom	50° 44' 52" N	1° 53' 0" W
Exeter	United Kingdom	50° 43' 53" N	3° 31' 44" W
Exmouth	United Kingdom	50° 37' 30" N	3° 24' 23" W
Weymouth	United Kingdom	50° 36' 45" N	2° 28' 27" W
Torbay	United Kingdom	50° 28' 45" N	3° 32' 24" W
Plymouth	United Kingdom	50° 23' 51" N	4° 9' 39" W
St Austell	United Kingdom	50° 20' 36" N	4° 47' 40" W
King's Lynn	United Kingdom	52° 45' 49" N	0° 24' 21" E
Norwich	United Kingdom	52° 38' 17" N	1° 17' 13" E
Great Yarmouth	United Kingdom	52° 34' 47" N	1° 42' 58" E

Sheet1

Lowestoft	United Kingdom	52° 28' 34" N	1° 43' 22" E
Bury St Edn	United Kingdom	52° 14' 28" N	0° 41' 52" E
Cambridge	United Kingdom	52° 12' 58" N	0° 7' 11" E
Ipswich	United Kingdom	52° 3' 43" N	1° 10' 27" E
Colchester	United Kingdom	51° 53' 14" N	0° 53' 9" E
Clacton-on-	United Kingdom	51° 48' 13" N	1° 8' 21" E
Chelmsford	United Kingdom	51° 44' 15" N	0° 27' 42" E
Brentwood	United Kingdom	51° 38' 8" N	0° 20' 13" E
Basildon	United Kingdom	51° 34' 27" N	0° 28' 33" E
Margate	United Kingdom	51° 22' 58" N	1° 23' 45" E
Chatham	United Kingdom	51° 22' 40" N	0° 32' 34" E
Herne Bay	United Kingdom	51° 22' 8" N	1° 5' 44" E
Ramsgate	United Kingdom	51° 20' 17" N	1° 24' 15" E
Canterbury	United Kingdom	51° 16' 44" N	1° 4' 33" E
Maidstone	United Kingdom	51° 15' 46" N	0° 31' 33" E
Deal	United Kingdom	51° 13' 2" N	1° 23' 12" E
Ashford	United Kingdom	51° 8' 38" N	0° 51' 50" E
Dover	United Kingdom	51° 7' 59" N	1° 17' 36" E
Folkestone	United Kingdom	51° 5' 3" N	1° 9' 38" E
Hastings	United Kingdom	50° 52' 18" N	0° 33' 32" E
Bexhill	United Kingdom	50° 51' 4" N	0° 27' 25" E
Eastbourne	United Kingdom	50° 46' 43" N	0° 15' 20" E
Alloa	United Kingdom	56° 7' 37" N	3° 46' 54" W
Antrim	United Kingdom	54° 42' 46" N	6° 13' 13" W
Armagh	United Kingdom	54° 20' 52" N	6° 39' 42" W
Ballymena	United Kingdom	54° 52' 22" N	6° 16' 53" W
Banbridge	United Kingdom	54° 20' 50" N	6° 16' 45" W
Bangor	United Kingdom	53° 13' 18" N	4° 8' 44" W
Barnstaple	United Kingdom	51° 4' 45" N	4° 3' 24" W
Caernarfon	United Kingdom	53° 8' 26" N	4° 16' 18" W
Carmarthen	United Kingdom	51° 51' 48" N	4° 19' 18" W
Coleraine	United Kingdom	55° 7' 54" N	6° 41' 3" W
East Dereh	United Kingdom	52° 40' 5" N	0° 55' 57" E
Elgin	United Kingdom	57° 39' 2" N	3° 19' 5" W
Enniskillen	United Kingdom	54° 20' 30" N	7° 38' 39" W
Fraserburg	United Kingdom	57° 41' 30" N	2° 1' 19" W
Galashiels	United Kingdom	55° 37' 14" N	2° 49' 6" W
Lerwick	United Kingdom	60° 9' 34" N	1° 9' 10" W
Louth	United Kingdom	53° 21' 59" N	0° 0' 14" W
Nairn	United Kingdom	57° 35' 0" N	3° 52' 49" W
Newry	United Kingdom	54° 10' 31" N	6° 20' 57" W
Newtown	United Kingdom	52° 30' 47" N	3° 18' 57" W
Omagh	United Kingdom	54° 36' 0" N	7° 18' 25" W
Oswestry	United Kingdom	52° 51' 34" N	3° 3' 32" W
Penrith	United Kingdom	54° 39' 47" N	2° 45' 51" W
Peterhead	United Kingdom	57° 30' 16" N	1° 48' 7" W
Redcar	United Kingdom	54° 36' 27" N	1° 5' 8" W
Rhyl	United Kingdom	53° 18' 51" N	3° 28' 41" W
Selsey Bill	United Kingdom	50° 44' 8" N	0° 47' 48" W

Sheet1

Skegness	United Kingdom	53° 8' 59" N	0° 19' 54" E
Stornoway	United Kingdom	58° 12' 38" N	6° 22' 58" W
Strabane	United Kingdom	54° 49' 12" N	7° 28' 15" W
Thirsk	United Kingdom	54° 13' 41" N	1° 20' 57" W
Thurso	United Kingdom	58° 35' 39" N	3° 31' 28" W
Truro	United Kingdom	50° 16' 14" N	5° 3' 45" W
LONDON	United Kingdom	51° 29' 16" N	0° 10' 40" W
Clydebank	United Kingdom	55° 56' 00" N	4° 20' 00" W
Dundalk	Ireland	54° 0' 32" N	6° 24' 17" W
Dublin	Ireland	53° 20' 29" N	6° 15' 26" W
Galway	Ireland	53° 16' 14" N	9° 3' 54" W
Limerick	Ireland	52° 39' 58" N	8° 38' 14" W
Waterford	Ireland	52° 15' 8" N	7° 7' 37" W
Cork	Ireland	51° 53' 52" N	8° 29' 26" W
Athlone	Ireland	53° 25' 18" N	7° 57' 23" W
Carlow	Ireland	52° 50' 6" N	6° 56' 11" W
Clonmel	Ireland	52° 21' 14" N	7° 42' 41" W
Kilkenny	Ireland	52° 39' 18" N	7° 15' 9" W
Tralee	Ireland	52° 16' 14" N	9° 42' 55" W
Wexford	Ireland	52° 19' 59" N	6° 29' 14" W