

NAVAIDS FOR AIRPORTS WORLDWIDE

AIRPTS12.ZIP

For use with FS4, FS5 and ATP.

NOTE: Nav aids shown with "?" are not known and are fictitious. Use LOTUS WYSIWYG.

ICAO/IATA

**

EBAW ANR
EBBR BRU
EBBR BRU
EBBR BRU
EBCI BMO
CIV
EBCV ONW
EBFS BFS
EBGB

EBLG BLG

ELLS LUX
EBOS OST

LFPO BOD
LFPO BOD
BNE
FPY
FPD
FPD
LH0

0000 LTQ
LFQQ LIL
LFML MRS
LFML MRS
MEL

LFMN NCE
LFMN NCE
LFPG CDG
LFPG CDG
LFPG CDG
LFPO ORY
FAB
FRG
LFPD
LFST SXB
LFOB FOB
LFPN FPN

EDBT BER

EDDK-KBO

EDDL DUS
EDDL DUS

EDDF FRA
EDDF FRA
EDDF FRA
EDDF FRA

EDDH HAM

EDDH HAM
EDDK-KBO
EDDK-KBO

EDDM MUC
EDDM MUC
EDDM MUC

EDDM MUC

EDDN NUE
EDDN NUE
EDDN NUE
EDDN NUE

RHI

RHI

0000 SCN

0000 SCN

EDDS STR

LIPY

LIBD BRI

LIME

LIPE BLQ

LIBR BDS

LICZ CTA

CAT

LICZ

COM

COM

LIRQ FLR

LIRQ FLR

LIMJ GOA

LIMJ GOA

LIMM LIN

LIMC MXP
LIMC MXP
LIMC MXP
LIMC MXP
LIRN NAP
LIPU
LICP
LICJ PMO
LIMP
LIRZ
LIBP PSR
LIRP PSA
LIRP PSA
RAV
RAV
LICR REG
LIJB CIA
LIRF FCO
LIRF FCO
LIRF FCO
LIRF FCO
LIRU ROM
LIRI
LIMA
LIMF TRN
0000 TRP
LIVT TRS
LIPV VCE
LIPZ
0000 VRN
0000 VRN
LIPT
**
0000 AJA
0000 AJA
DAAG ALG
DAAG ALG
OJAM ADJ
LTAC ESB
LGWA ATH
ORBB BGW
OLBA BEY
OLBA BEY
LYBE BEG
ALLB BEN
0000 BUH
LIEE CAG
HECA CAI

GMMM CMN

LTBA IST
LTBA IST
JRS
LICD LNP
LMML MLA
LMML MLA
LCNC NIC
LCNC NIC
0000 PNL
0000 PNL
GMME RBA
LBSF SOF
GMTT TNG
LLAD TLV
HLLT TIP
HLLT TIP
DTTA TUN
DTTA TUN

**

EKYT AAL
AMS
AMS
AMS
AMS

EKCH CPH
EKCH CPH
EKCH CPH
EKCH CPH
EKCH CPH
ORK

EHGG-EEL
EHGG-EEL
EHGG-EEL
EHGG-EEL

LSGG GVA
GOR?
EFHK HEL
EFHK HEL
EHHO
BIKF KEF
BIRK REK
INN
INN
LSZA LUG

UUWW VKO
UUEE SVO
UUEE SVO
ENGM OSL
ENGM OSL
ENGM OSL
0000 RTM
0000 RTM
LOWS SZG
ULLL LED
ESSA ARN

LOWW VIE

EPWA WPW

LSZH ZRH
LSZH ZRH

0000 AMR
LPPD PDL

LEBL BCN
LEBL BCN
0000 ACE
0000 FUE
FNC

GCLA LPA
PAL?

GCRR LZR
GCTS TFS
GCXOTCI

0000 COR
LXGB GIB
LXGB GIB
LEGR CRX
0000 XRY
LPPT LIS
LPPT LIS
GDV

LEMM MAD
LEMM MAD
LEMM MAD
LEMM MAD
LEMG AGP
LEMG AGP
MRN
LEPA PMI
LEPA PMI

Sheet1

0000 ROP
LEZL SVQ

LEVC VLC

EGPD ABZ

EGAA GAD
EGAA GAD
EGBB BHX
EGBB BHX
EGGD BRS
EGGD BRS
EGFF
EGFF
CWL
EIKN

EICK ORK
EICK ORK

EGDR

EIDW DUB
EIDW DUB
EIDW DUB
EGPH EDI
EGPF GLA
EGPF GLA
EGNS IOM
EGNS IOM
EGHJ
EGHC
EGNM LBA
EGKK LGW
EGKK LGW
EGGL LHR
EGGL LHR
EGGL LHR
EGGL LHR
EGGL LHR
EGCC MHT
EGCC MHT
EGNT NCL
EGPK PIX
EGPK PIX
EINN SNN
EGKA
EGKA
EGHI SOU
EGNV MME

EGTI
EGPD
EGUD
EGWZ
EGWZ
EGUF
EGVO
EGHL
EGDM
EGHO
EGNL
EGVW
EGVW
EGAA
EGAA
EGAC BFS
EGAD
0000 BEN
EGVJ
EGKB
EGBB BHX
EGBB BHX
EGNH BLK
GLA
EGKC
EGHH BOH

EGBO
EGGD BRS
EGGD BRS
EGFF
EGFF

EIFN
EGBM

EGLK
EGSC CBG
EGSN
EGQJ CAL
EGFF
EGFF
EGNC CAX
EGNC CAX
EIME
EIKN
EGBJ

EGXC
EGXC
EIKN
EICK ORK
EICK ORK
EGBE CVT
EGTC
EGYD
EGNV
EGNX
EGXI
DVR
EIDW DUB
EIDW DUB
EIDW DUB
EITW
EGPN DND
EGSA
EGPH EDI
EGPH EDI
EGQK
EGAB
EGTE EXT

EGCS
EICM

EGPF GLA
EGPF GLA
EGPJ
EGUS
EGXB
EGTD
EGSX
EGFE
EGNR
EGTB
EGOV
EGHX

EGNB HUY
EGPE INV
EGUW
EGPI ILY
EGNS IOM
EGNS IOM
EGHI

Sheet1

EIKY
EGPA KOI
EGNJ LNP

EGUL
EGNM LBA
EGNM LBA
EGBG

EINN
EGXW
EGNW
EGGP LPL
EGGP LPL
EGBS
EGLD
EGKK LGW
EGKK LGW
EGGL LHR
EGGL LHR
EGGL LHR
EGGL LHR
EGSS STN
EGAE
EGQS GQS
EGGW LTN
EGGW LTN
EGMD LYX
EGCD
EGKM
EGCC MHT
EGCC MHT
EGUN
EGUN

EGNT NCL
EGNT NCL
EGDG
EGXE
EGSH NWI
EGWU
EGYC
NWI

EGBN

EGPA
EGUB

Sheet1

EGVN
EGTK
EGPT
EGSF
EGHD
EGNO
EGPK PIX
EGPK PIX
EGUM
EGNE
EGXP
EGPU
EGHE ISC
EGCF
EINN SNN
EGOS
EGPM
EGPW

EGPB
EGKA

EISG
EISG
EGHI SOU
EGMC SEN
EGOW
EGTH
EGQL
EGJJ
EGUY
EGDG
EGJB
EGPO SY
EGBW

EGFH SWS
EGDL
EGPY

EIWF

EGPO
EGPC WIC
EGTF
EGVG
EGDY

EGXU

**

PHTO ITO
SOK

LN
MAC?
OGG
KHNL HNL
ITO

VHHH HKG
VHHH HKG

RJOO OSA
RJTT TYO
RJTT HND
JTT
RJAA NRT

JAA
ANA
APA
ARA

0000 BOB
FAK

0000 HUH
MAK
MAN
MAT
MAU

0000 MOZ
0000 RFP
0000 RGI

TAT
TAT
TAK
TET
TUP

*

KANC ANC
KANC ANC
BCQ
EDF
GAM

0000 KDI
TKA

KPHX PHX
KPHX PHX
KTUS TUS

KTUS TUS

CA01

L54

NGZ

CA02

O00

203

ACV

001

AVX

002

L45

BFL

L91

BNG

00CA

O02

O55

BIH

04CA

BLH

BWC

O57

BUR

4Q5

CXL

L71

CMA

O61

SYL

CRQ

O62

O59

O05

CIC

O23

NID

CNO

206

209

O60

CLG

308

O22

O08

CPM

CCR

CIB

Sheet1

004
O09
CEC
NRC
DAG
L06
L09
DLO
L64
Q25
O10
CA03
106
CA04
EDW
9L2
NJK
EMT
O19
O33
EKA
8Q0
SUU
O89
Q49
CA06
OAR
FOT
Q53
FAT
FCH
Q60
FUL
O16
009
O17
Q68
Q69
HAF
36S
HHR
Q72
HWD
O31
HMT
AHC
307
O21
Q75

IPL
NRS
IYK
O70
L80
KIC
S51
POC
TVL
TVL
102
WJF
O24
NLC
O51
O48
LVK
103
Q80
O20
LPC
VBG
VBG
KLGB LGB
KLGB LGB
LGB
SLI
KLAX LAX
KLAX LAX
KLAX LAX
LAX
LAX
LSN
MAE
MMH
BAB
MYV
Q84
MER
MCE
MOD
MHV
105
SIY
MRY
MRY
NUQ
APC
EED

UNZ
KOAK OAK
KOAK OAK
KOAK OAK
NFG
ONT
ONT
OVE
OXR
NTD
PSP
PMD
PAO
Q88
PRB
PRB
O69
PVF
PTV
2O1
RIU
O39
RBL
O85
Q93
RDD
O74
L12
O32
L67
Q94
O88
RIV
RAL
L00
Q95
SBD
SQL
NUC
SDM
SEE
NZY
KSAN SAN
SAN
NKX
MYF
KSFO SFO
KSFO SFO
KSFO SFO

Sheet1

KSJC SJC
RHV
SBP
CSL
SBP
Q99
NSI
SRF
KSMF SMF
KSMF SMF
KSMF SMF
MHR
MCC
Q96
SNS
0Q4
MIT
0Q6
0Q9
NZJ
NZJ
SNA
0000 SBA
SBA
SMX
SMX
0000 SMO
O01
STS
SCK
LRO
SVE
1Q2
L17
TSP
TRM
TOA
O36
1Q4
O86
L72
TRK
1Q7
TLR
O81
NTK
TNP
NXP
UKI

Sheet1

VNY
VBG
2Q0
VCV
O37
VIS
Q31
L19
WVI
O54
O46
O28
WLW
2Q3
O41
OSI
O52
KDEN DEN
KBDL BDL
KBDL BDL
KBDL BDL
0000 BDR
0000 HFD
0000 HFD
0000 OXC
KBDL BDL
KBDL BDL
KBDL BDL

KDCA DCA
KDCA DCA
KIAD IAD
KIAD IAD
KIAD IAD
KIAD IAD
KIAD IAD
PIE
KDAB DAB
KFLL FLL
KJAX JAX
KJAX JAX
0000 EYW
KMIA MIA

KMIA MIA
KMIA MIA
KMCO MCO
PBI

KPIE PIE
KTPA TPA
KTPA TPA
KTPA TPA
KTPA TPA
KTPA TPA
KPBI PBI
KATL ATL
KATL ATL
KATL ATL
KATL ATL
KATL ATL
KATL ATL
KATL ATL
KATL ATL
KATL ATL
KATL ATL
KATL ATL
KSAV SAV
BRL
MPZ
ARR
0000 CMI
KORD ORD
KORD ORD
KORD ORD
KORD ORD
KORD ORD
DPA
DPA
0000 IKK
CGX
CGX
PRG
SIV
HUF
KBTR BTR
KBTR BTR
NBG
BXA
LAS
LA8
L49
OR9
HUM
MSY
KMSY MSY
KMSY MSY
KMSY MSY
LA3
LA3
KBOS BOS
KBOS BOS

Sheet1

KBOS BOS
KBOS BOS
KBOS BOS
HYA
0000 MVY
0000 ACK
KBAL BAL

KBGR BGR
KBGR BGR
0000 RTE
KPQI PQI
KPQI PQI
SFN
SFN

KDTW DTW
KDTW DTW
KDTW DTW
KDTW DTW

JVL
KMSP MSP
KMSP MSP
KMSP MSP
KSTL STL
KBIL BIL
KMSO MSO
KCLT CLT

9U3

BAM

BTY

O04

9U8

NV11

EKO

ELY

05U

FLX

NFL

HTH

INS

06U

KLAS LAS

KLAS LAS

LSV

VGJ

L15

LOL

DRA

L23

MEV
0L9
U08
10U
1L1
KRNO RNO
4SD
3L2
1L3
TPH
LWL
WMC
O43
EGCC MHT
KACY ACY
KACY ACY
KACY ACY
KEWR EWR
KEWR EWR
KEWR EWR
KABQ ABQ
KALB ALB
KALB ALB
KBUF BUF
ISP
ISP
ISP
0000 ITH
KJFK JFK
KJFK JFK
KJFK JFK
KJFK JFK
KJFK JFK
KJFK JFK
KLGA LGA
KLGA LGA
KLGA LGA
IAG
KROC ROC
KROC ROC
KROC ROC
KSYR SYR
KSYR SYR
0000 HPN
KAKR CAK
KAKR CAK
KCLE CLE
KCLE CLE
KCLE CLE

0000 TOL
KTUL TUL
KTUL TUL
0000 EUG
KMFR MFR
KPDX PDX
KPDX PDX
KPDX PDX
KHAR HAR
KHAR HAR
KPHL PHL
KPHL PHL
KPIT PIT
0000 BID
KPYD PVD
KCHS CHS
KCHS CHS
KMEM MEM
KMEM MEM
KBNA BNA
ABI
ABI
ABI
CMA
KDFW DFW
DFW
KDFW DFW
KDAL DAL
KDAL DAL
KIAH IAH
KIAH IAH
KIAH IAH
KIAH IAH
KSAT SAT
0000 PVU
0000 PVU
0000 PVU
KSLC SLC
KSLC SLC
MPV
KBTV BTV
BLI

KPAE PAE
KPAE PAE
FHR
0000 OLM
0000 OLM
0000 CLM

KBFI BFI
KSEA SEA
KSEA SEA
PAE
PAE
KGE GEG
0000 TIW
C85
UNU
MSN
MSN
MSN
MKE
C29
RYV

KCPR CPR
CYS
GCC
KJAC JAC

RWL
RIW
RKS
SHR
WRL

**

CYYC YYC
CYYC YYC
CYYC YYC
CYOD YOD
CYOD YOD
CYOD YOD
CYEG YEG
CYEG YEG
YQF
YQF
CYKA YKA
CYLW YLW
CYCD YCD
CYPW YPW
CYPR YPR
CYAZ YAZ
CYVR YVR
CYVR YVR
CYVR YVR
CYYJ YYJ
CYYJ YYJ
CYYJ YYJ

CYYJ YYJ
CBYR YBR
CBYR YBR
CYWG YWG
CYWG YWG
CYWG YWG
CYWG YWG
CYCL YCL
CYCH YCH
CN3
CYFC YFC
CYFC YFC
CYQM YQM
CYQM YQM
CYQM YQM
CYSJ YSJ
CYSJ YSJ
CYSJ YSJ
CYQX YQX
CYQX YQX
GYR-YYR
CYYR YYR
CYYT YYT
CYYT YYT
CYYT YYT
CYJT YJT
YHZ
YHZ

CYZX YZX
CYHZ YHZ
CYHZ YHZ
YPD
CYQW YAW
CYQW YAW
FVP
CYQY YQY
CYQY YQY
CYQI YQI
CYZF YZF
CYZF YZF
NC3
YFD
YKZ
YCC
YZD
CYHM YHM
CYHM YHM
CYHM YHM

CY GK YGK
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CY GK YGK

CY XU YXU
CY XU YXU
CY YB YYB
CY YB YYB
CY YB YYB
0000 YOO
CY OW YOW
CY OW YOW
CY OW YOW
CY OW YOW
CY AM YAM
CY AM YAM
CY SN YSN
CY SN YSN
CY SN YSN

STF

CY SB YSB
CY SB YSB
CY QT YQT
CY QT YQT
CY ZD YZD
0000 YTZ
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CY YZ YYZ
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CY TR YTR
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YKF
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CY QG YQG
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CY QG YQG
CY YG YYG

CY SU YSU
CY SU YSU
CY BC YBC
YRC
YRC
YRC

YDRU?
0000 YGP
CYND YND
0000 YGR
CYUL YUL
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CYUL YUL
CYMX YMX
CYMX YMX
CYMX YMX
YHU
CYQB YQB
CYQB YQB

CYRI YRI

CYZV YZV
YHU
YJN
CYRQ YRQ
CYVO YVO
CYQR YQR
CYQR YQR
CYXE YXE
CYXE YXE
CYXY YXY
CYXY YXY
YXY

ANU
ABA

MYAM
MYAF
0000 BIM
MYEF
MYGF FPO
MYGM
MYIG
MYLD
MYNN NAS
STC
SML
TCB
BGI
BAR
BEF
TXKE BDA
SBBE BEL

Sheet1

SBBE BEL
CIT
XSC
CAN
GCM
SJO
NBW
MUHA HAV
UMZ
TMCC CUR
MDPC
MDSO SDQ
DOM

KFLL FLL
GDT
GND
PPR
MTJE
MTFP PAP
COY
MKJP KIN
MBJ
MAR?
FOF
MMAA ACA
MMM X MEX
PVR
MIA
MIA
MIA
MIA
NEV
MGA
ABO
CPX
SIG
MAZ
TJPS PSE
TJSJ SJU
SJU
TJSJ SJU
SAB
SJO
STB
TISX STX
MDSO SDQ
EUS
SKB

Sheet1

HEW
PJM
STT
ETY
TPPP POS

AZ
BEL
CAN
CARIB
EU
EUR
FR
GB
GER
HAW
ITA
JPN
MED
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PAC
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USA-WA
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USCA-AB
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Azores Islands (Listed under Spain)
Belgium
Canary Islands (Listed Under Spain)
Caribbean (Listed Under U.S.)
Europe
Europe
France
Great Britain (GB Series)
Germany
Hawaii (Listed under PAC)
Italy
Japan (Listed under PAC)
Mediterranean Sea Region
North (Ex. EUR-NOR Europe North)
Pacific Islands: Hawaii, Japan, Tahiti
Spain (Includes Portugal)
Tahiti (Listed under PAC)
UK (Incl Scotland, Ireland & Wales)
United States (Used with Caribbean)
United States of America
Canada (FS4/5 US area)

PLEASE GIVE ME INFO ON MISSING DATA TO UPDATE THIS FILE!

Show corrections and additions in WordPerfect or in any format, upload it
and I will incorporate these changes in the next revised file. Thanks!

U.S. and Canada are sorted in States/Provinces. See list below.

NOTE: EUR-GB is for the GB-? series Scenery - EUR-UK is for SD-EUR Scenery!
IDEAS?

Compiled by Alfred Grech, North York, Ontario

	CITY	Sc
	*** BELGIUM ***	
	ANTWERP Belg	Eur
	BRUSSELS Nat Bel	Eur
	BRUSSELS Nat Bel	Eur
	BRUSSELS Nat Bel	Eur
	CHARLELOI Bel	Eur
	CHIEVRE Belgiun	Eur
	DEURNE Belgium	Eur
	FLORENNES Bel	Eur
	GRIMBERGEN Bel	Eur
	LIEGE Belgium	Eur
	LUXEMBOURG Lux	Eur
	OOSTENDE Belgium	Eur
	ZAVENTEM Belgium	Eur
	ZAVENTEM Belgium	Eur
	BORDEAUX	Eur
	BORDEAUX	Eur
	BOULOGNE	Eur
	BRETIGNY	Eur
	LE BOURGET	Eur
	LE BOURGET	Eur
	LE HAVRE	Eur
	LE MANS	Eur
	LE TOUQUET	Eur
	LILLE France	Eur
	MARSEILLES	Eur
	MARSEILLES	Eur
	MELUN Villaroche	Eur
	MONTE CARLO	Eur
	NICE France	Eur
	NICE France	Eur
	PARIS De Gaulle	Eur
	PARIS De Gaulle	Eur
	PARIS De Gaulle	Eur
	PARIS Orly	Eur
	ST AUBIN	Eur
	ST GATIEN	Eur
	ST MARTIN	Eur
	STRASBOURG	Eur
	TILLE	Eur
	TOUSSUS Le Noble	Eur
	AMLIKON Ger	Eur
	BERLIN Ger	Eur

Sheet1

BONN/KOLN Ger	Eur
BREMEN Germany	Eur
BREMEN Germany	Eur
CHIEMSEE Ger	Eur
DUSSELDORF Ger	Eur
DUSSELDORF Ger	Eur
EIFFEL Germany	Eur
EMDEN Germany	Eur
FRANKFURT Mn Ger	Eur
FRANKFURT Mn Ger	Eur
FRANKFURT Mn Ger	Eur
FRANKFURT Mn Ger	Eur
FREIBURG Ger	Eur
FREIBURG Ger	Eur
HAMBURG Ger	Eur
HAMBURG Ger	Eur
KOLN/BONN Ger	Eur
KOLN/BONN Ger	Eur
MANNHEIM Ger	Eur
MUNICH Ger	Eur
MUNICH Ger	Eur
MUNICH Ger	Eur
MUNICH Ger	Eur
NORDERNEY Ger	Eur
NURENBERG Ger	Eur
NURENBERG Ger	Eur
NURENBERG Ger	Eur
NURENBERG Ger	Eur
RHINE Ger	Eur
RHINE Ger	Eur
SAARBRUCKEN Ger	Eur
SAARBRUCKEN Ger	Eur
STUTTGART Ger	Eur
**** ITALY ****	
ANCONA Falconara	Eur
BARI Palese Macch	Eur
BERGAMO Orio	Eur
BOLOGNA Panigale	Eur
BRINDISI	Eur
CATANIA Fon Rossa	Eur
CATANIA Sigonella	Eur
CATANIA Sigonella	Eur
COMO	Eur
COMO	Eur
FIRENZE Peretola	Eur
FLORENCE Peret	Eur
GENOVA Sestri	Eur
GENOVA Sestri	Eur
MILANO Linate	Eur

Sheet1

MILANO Malpensa	Eur
MILANO Malpensa	Eur
MILANO Malpensa	Eur
MILANO Malpensa	Eur
NAPOLI Capodichin	Eur
PADOVA	Eur
PALERMO Boc Fal	Eur
PALERMO Pta Raisi	Eur
PARMA	Eur
PERUGIA S Edigio	Eur
PESCARA	Eur
PISA S Giusto	Eur
PISA S Giusto	Eur
RAVENNA	Eur
RAVENNA	Eur
REGGIO CALABR	Eur
ROMA Ciampino	Eur
ROMA Fiumicino	Eur
ROMA Fiumicino	Eur
ROMA Fiumicino	Eur
ROMA Fiumicino	Eur
ROMA Urbe	Eur
SALERNO	Eur
TORINO Aeritalia	Eur
TORINO Caselle	Eur
TRAPANI Birgi	Eur
TRIESTE	Eur
VENEZIA S Nicolo'	Eur
VENEZIA Tessera	Eur
VERONA	Eur
VERONA	Eur
VICENZA	Eur
* MEDITER AREA *	
AJACCIO Corsica	Eur
AJACCIO Corsica	Eur
ALGIERS Houria Alg	Eur
ALGIERS Houria Alg	Eur
AMMAN Jordan	Eur
ANKARA Turkey	Eur
ATHENS Greece	Eur
BAGHDAD Iraq	Eur
BEIRUT Lebanon	Eur
BEIRUT Lebanon	Eur
BELGRADE Yug	Eur
BENGHAZI Libya	Eur
BUCHAREST Rom	Eur
CAGLIARI Elmas	Eur
CAIRO Egypt	Eur
CASABLANCA Mor	Eur

Sheet1

CORSICA Nord Fr	Eur
CORSICA Sud Fr	Eur
ISMA' ILIYA (Suez)	Eur
ISTANBUL Turkey	Eur
ISTANBUL Turkey	Eur
JERUSALEM Israel	Eur
LAMPEDUSA Isl.	Eur
MALTA Luqa	Eur
MALTA Luqa	Eur
NICOSIA Cyprus	Eur
NICOSIA Cyprus	Eur
PANTELLERIA Isl.	Eur
PANTELLERIA Isl.	Eur
RABAT Morocco	Eur
SOFIA Bulgaria	Eur
TANGIER Morocco	Eur
TEL AVIV Israel	Eur
TRIPOLI Libya	Eur
TRIPOLI Libya	Eur
TUNIS Tunisia	Eur
TUNIS Tunisia	Eur
** EUROPE NORTH	
AALBORG Denmark	Eur
AMSTERDAM Schipol	Eur
AMSTERDAM Schipol	Eur
AMSTERDAM Schipol	Eur
AMSTERDAM Schipol	Eur
BORNHOLM Den	Eur
BORNHOLM Den	Eur
COPENHAGEN Den	Eur
COPENHAGEN Den	Eur
COPENHAGEN Den	Eur
COPENHAGEN Den	Eur
COPENHAGEN Den	Eur
CORK Russia	Eur
EELDE Holland	Eur
EELDE Holland	Eur
EELDE Holland	Eur
EELDE Holland	Eur
GENEVA Switz	Eur
GORKI Russia	Eur
HELSINKI Finland	Eur
HELSINKI Finland	Eur
HOOGEVEEN	Eur
ICELAND Keflavik	12
ICELAND Reyklavik	12
INNSBRUCK Austria	Eur
INNSBRUCK Austria	Eur
LUGANO Switz	Eur

Sheet1

MOSCOW	Eur
MOSCOW Sheremet	Eur
MOSCOW Sheremet	Eur
OSLO Fornebu Nor	Eur
OSLO Fornebu Nor	Eur
OSLO Fornebu Nor	Eur
ROTTERDAM Hol	Eur
ROTTERDAM Hol	Eur
SALSBURG Austria	Eur
ST PETERSBURG Ru	Eur
STOCKHOLM Swed	Eur
TEUGE Holland	Eur
VIENNA Austria	Eur
WARSAW Poland	Eur
ZURICH Switzer	Eur
ZURICH Switzer	Eur
SPAIN & ISLANDS	
ALMERIA Spain	Eur
AZ:PONTA DELGADA	Eur
AZ:SAN MIGUEL	Eur
AZ:TERCEIRA	Eur
BARCELONA EI Prat	Eur
BARCELONA EI Prat	Eur
CAN:ARRECIFE Lanz	Eur
CAN:FUERTEVENTURA	Eur
CAN:GANDO Gr.Can	Eur
CAN:GRAN LAS PALMAS	Eur
CAN:HIERRO La Palma	Eur
CAN:LANZAROTE Isl	Eur
CAN:REINA Tener S	Eur
CAN:TENERIFE N	Eur
CASTELLON DL PLANA	Eur
CORDOBA Spain	Eur
GIBRALTAR (UK)	Eur
GIBRALTAR (UK)	Eur
GRANADA	Eur
JEREZ	Eur
LISBON Portugal	Eur
LISBON Portugal	Eur
MADEIRA Funchal	Eur
MADRID Spain	Eur
MADRID Spain	Eur
MADRID Spain	Eur
MADRID Spain	Eur
MALAGA Spain	Eur
MALAGA Spain	Eur
MORON (AFB)	Eur
PALMA Mallorca	Eur
PALMA Mallorca	Eur

Sheet1

ROTA Navy Mariana	Eur
SEVILLA Spain	Eur
TORTOSA	Eur
VALENCIA Spain	Eur
* UNITED KINGDOM *	
ABERDEEN SC	Eur
BARROW N F W Isl	G2
BELFAST Ald IR	Eur
BELFAST Ald IR	Eur
BIRMINGHAM	Eur
BIRMINGHAM	Eur
BRISTOL	Eur
BRISTOL	Eur
BRISTOL Filton	Eur
BRISTOL Filton	Eur
CARDIFF WA	Eur
CONNAUGHT IR	Eur
CORK IR	Eur
CORK IR	Eur
CULDROSE RAF	Eur
DARLINGTON Teesid	Eur
DOVER	Eur
DUBLIN IR	Eur
DUBLIN IR	Eur
DUBLIN IR	Eur
EDINBURGH SC	Eur
GLASGOW SC	Eur
GLASGOW SC	Eur
ISLE OF MAN	Eur
ISLE OF MAN	Eur
ISLE OF WIGHT	Eur
LANDS END	Eur
LEEDS	Eur
LONDON Gatwick	Eur
LONDON Gatwick	Eur
LONDON Heathrow	Eur
LONDON Heathrow	Eur
LONDON Heathrow	Eur
LONDON Heathrow	Eur
MANCHESTER	Eur
MANCHESTER	Eur
NEWCASTLE	Eur
PRESTWICK SC	Eur
PRESTWICK SC	Eur
SHANNON IRE	Eur
SHOREHAM	Eur
SHOREHAM	Eur
SOUTHAMPTON	Eur
TEES-SIDE Darling	Eur

Sheet1

* GREAT BRITAIN *

ABBOTS Leavesden	G1
ABERDEEN Dyce	G3
ABINGDON (RAF)	G1
ALCONBURY	G2
ALCONBURY (USA)	G2
ALDERSHOT Farnb	G1
ALDERSHOT Odih	G1
ALTON Lasham	G1
AMESBURY Boscom	G1
ANDOVER/Thruyton	G1
BARROW N F W Isl	G2
BEDFORD	G2
BEDFORD (GOVT)	G2
BELFAST Alder	G3
BELFAST Alder	G3
BELFAST City	G3
BELFAST Newton	G3
BENBECULA Wst Isl	G3
BENTWATERS USA	G2
BIGGIN HILL	G1
BIRMINGHAM	G2
BIRMINGHAM	G2
BLACKPOOL	G2
BODMIN	Eur
BOGNOR REGIS UK	G1
BOURNEMOUTH	G1
BOWNESS on Win	G3
BRACKLEY Hinton	G2
BRIDGNORTH HPen	G2
BRISTOL	G1
BRISTOL	G1
BRISTOL Filton	G1
BRISTOL Filton	G1
BUCKINGHAM Fin	G1
BUNBEG Carrick IR	G3
BURTON'N Tr Tat	G2
CAERNARFON	G2
CAMBERLEY BLBSH	G1
CAMBRIDGE	G2
CAMBRIDGE Bourn	G2
CAMPBELTOWN RAF	G3
CARDIFF WA	G3
CARDIFF WA	G3
CARLISLE	G2
CARLISLE Kirkbride	G2
CASEMENT IR	G3
CASTLEBAR Conht IR	G3
CHELTENHAM Glouc	G1

Sheet1

CHIPPING NTN Enst	G1
CONINGSBY	G2
CONINGSBY RAF	G2
CONNAUGHT IR	Eur
CORK IR	G3
CORK IR	G3
COVENTRY	G2
CRANFIELD Daven	G2
CRANWELL RAF	G2
DARLINGTON Teesid	G2
DERBY East Midlands	G2
DONCASTR Fin RAF	G2
DOVER VOR	G1
DUBLIN IR	G3
DUBLIN IR	G3
DUBLIN IR	G3
DUBLIN Weston IR	G3
DUNDEE SC	G3
EAST DEREHAM	G2
EDINBURGH SC	G3
EDINBURGH SC	G3
ELGIN SC	G3
ENNISKILLN StAn IR	G3
EXETER Berry Head	G1
EXETER Dunkeswell	G1
FAKENHAM	G2
GAINSBOROUGH	G2
GALWAY SC	G3
GLASGOW Cum SC	G3
GLASGOW SC	G3
GLASGOW SC	G3
GLENROTHES Fi SC	G3
GOSPORT Lee	G1
GRIMSBY Binbrook	G2
GUILDFORD Dunsf	G1
HARLOW N Weald	G1
HAVERFORDWT WA	G1
HAWARDEN WA	G2
HIGH WYCOMBE	G1
HOLYHEAD WA	G2
HONINGTON	G2
HUDDERSFIELD	G2
HULL Brough	G2
INVERNESS SC	G3
IPSWICH Wattis	G2
ISLAY Port Ellen	G3
ISLE OF MAN	G2
ISLE OF MAN	G2
ISLE OF WIGHT	G1

Sheet1

KILLARNEY IR	G3
KIRKWALL Orkn Isl	G3
KIRMINGTON Humb	G2
KYLE of LOCHAL SC	G3
LAKENHEATH USA	G2
LEEDS	G2
LEEDS	G2
LEICESTER	G2
LEICESTER Brunt	G2
LIMERICK Coon IR	G3
LIMERICK Shan IR	G3
LINCOLN Wadd	G2
LINCOLN Wickenby	G2
LIVERPOOL	G2
LIVERPOOL	G2
LOEMINSTER Shob	G2
LONDON Denham	G1
LONDON Gatwick	G1
LONDON Gatwick	G1
LONDON Heathrow	G1
LONDON Heathrow	G1
LONDON Heathrow	G1
LONDON Heathrow	G1
LONDON Stansted	G1
LONDONDERRY IR	G3
LOSSIEMOUTH SC	G3
LUTON	G1
LUTON	G1
LYDD	G1
MACCLESFIELD	G2
MAIDSTONE	G1
MANCHESTER	G2
MANCHESTER	G2
MILDENHALL US	G2
MILDENHALL US	G2
MULLINGER IR	G3
NEWCASTLE-U-T	G3
NEWCASTLE-U-T	G3
NEWQUAY StMa RAF	G1
NORTHALLERTON	G2
NORWICH Airport	G2
NORWICH Colt RAF	G1
NORWICH Colt RAF	G2
NORWICH Ludham	G2
NORWICH Seething	G2
NOTTINGHAM	G2
OBAN SC	G3
ORKNEY ISL Orkney	G3
OXFORD Bensn RAF	G1

Sheet1

OXFORD Brze N RAF	G1
OXFORD Kidlington	G1
PERTH SC	G3
PETERBOROUGH	G2
PLYMOUTH	G1
PRESTON DOCKS	G2
PRESTWICK SC	G3
PRESTWICK SC	G3
RAMSGATE Man RAF	G1
RETFORD Retford	G2
SCAMPTON RAF	G2
SCARINISH Tir SC	G3
SCILLY St Mary	G3
SCUNTHORPE	G2
SHANNON IRE	G3
SHAWBURY RAF	G2
SHETLAND IS Scatsa	G3
SHETLAND ISL Bal	G3
SHETLAND ISL Lerwick	G3
SHETLAND ISL Sum	G3
SHOREHAM	G1
SHREWSBURY Sleap	G2
SLIGO IR	G3
SLIGO IR	G3
SOUTHAMPTON	G1
SOUTHEND	G1
SOUTHPORT Wood	G2
ST ALBENS Hatfield	G1
ST ANDREWS SC	G3
ST HELIER Chan Isl	G1
ST IVES Wyton RAF	G2
ST MAWGAN RAF	G1
ST PETER PRT Ch Is	G1
STORNOWAY Wst Isl	G3
STRATFORD-U-AV	G2
STROMNESS Flt SC	G3
SWANSEA WA	G1
SWINDON Lyn RAF	G1
THURSO Doun SC	G3
TOWCESTER	G2
WATERFORD IR	G3
WATFORD Elstree	G1
WESTERN IS Storn	G3
WICK SC	G3
WOKING Fair Oaks	G1
WOODBIDGE USA	G2
YEOVIL Yeovilton RN	G1
YORK Acaster	G2
YORK Linton	G2

Sheet1

*PACIFIC ISLANDS *

HAWAII Hilo Lyman	Ha
KAUAI Lihue	Ha
KAUAI Mana	Ha
KAULA	Ha
LANAI	Ha
MACAU Haw	Ha
MAUI HANA	Ha
OAHU Honolulu	Ha
OAHU Lymans Field	Ha
OAHU Pearl Harb	Ha
HONG KG KaiTak	Jpn
HONG KG KaiTak	Jpn
MATSUMOTO	Jpn
OSAKA Int'l	Jpn
TOKYO	Jpn
TOKYO Haneda	Jpn
TOKYO Int'l	Jpn
TOKYO Narita	Jpn
TOKYO New Jap	Jpn
ANAA	Tah
APATAKI	Tah
ARATIKA	Tah
BORA BORA	Tah
FAKARAVA	Tah
HUAHINE	Tah
MAKEMO	Tah
MANIHI	Tah
MATAIVA	Tah
MAUPITI	Tah
MOOREA	Tah
RAIATEA Tahaa	Tah
RANGIROA	Tah
TAHITI	Tah
TAHITI	Tah
TAKAPOTO	Tah
TETIAROA	Tah
TUPAI	Tah
*** U.S.A. ***	
ANCHORAGE	Def
ANCHORAGE	Def
BIG LAKE	Def
ELMENDORF	Def
GAMBEL Int'l	Def
KENAI KENAI Mun	Def
TALKEETNA	Def
PHOENIX	Def
PHOENIX	Def
TUCSON Int'l	Def

TUCSON Int'l	Def
ADIN	WST
AGUA CALIENTE SPRINGS	WST
ALAMEDA	WST
ALTURAS	WST
ALTURIS	WST
ANGWIN Virgil Parrett	WST
ARCATA/EUREKA	WST
ATWATER Muni	WST
AVALON Catalina	WST
BAKER	WST
BAKERSFIELD	WST
BAKERSFIELD Meadow	WST
BAKERSFIELD Rio Bravo	WST
BANNING	WST
BARSTOW Goldstone	WST
BECKWOURTH Nervino	WST
BIEBER Southard Fld	WST
BISHOP	WST
BISHOP Coyote Flats	WST
BLYTHE	WST
BRAWLEY	WST
BRIDGEPORT Bryant	WST
BURBANK Glendale	WST
BYRON	WST
CALEXICO Intl	WST
CALIFORNIA CITY	WST
CAMARILLO	WST
CAMERON PARK	WST
CAMP ROBERTS/SAN MIGUEL	WST
CARLSBAD McClellan	WST
CARMEL VALLEY	WST
CATALINA	Def
CEDARVILLE	WST
CHESTER	WST
CHICO	WST
CHICO Ranchoero	WST
CHINA LAKE NWC	WST
CHINO	WST
CHOWCILLA	WST
CLEAR LAKE Pearce Fld	WST
CLEARLAKE	Def
CLOVERDALE Muni	WST
COALINGA	WST
COALINGA Harris Rnch	WST
COLUMBIA	WST
COLUSA County	WST
COMPTON	WST
CONCORD Buchanan	WST

CORNING	WST
COVELO Round Valley	WST
CRESCENT CITY McNam	WST
CROWS LANDING	WST
DAGGET Barstow	WST
DEATH VAL NAT MON	WST
DEATH VAL Stovepipe	WST
DELANO	WST
DESERT CENTER	WST
DINSMORE	WST
DINUBA Alta	WST
DORRIS Butte Valley	WST
DUNSMUIR	WST
EAGLEVILLE	WST
EDWARDS AFB	WST
EDWARDS (Aux No)	WST
EL CENTRO	WST
EL MONTE	WST
EUREKA Kneeland	WST
EUREKA Munic	WST
EUREKA Muury Fld	WST
FAIRFIELD Aero Club	WST
FAIRFIELD Travis AFB	WST
FALL RIVER MILLS	WST
FIREBAUGH	WST
FORT JONES Scott V	WST
FORT ORD/MONTEREY	WST
FORTUNA Rohnerville	WST
FRANKLIN	WST
FRESNO Air Term	WST
FRESNO Downtown	WST
FRESNO Sierra Skypark	WST
FULLERTON Munic	WST
GARBERVILLE	WST
GASQUET Ward Field	WST
GRASS VALLEY Nev Cty	WST
GROVELAND Pine Mtn	WST
GUALALA Ocean Ridge	WST
HALF MOON BAY	WST
HAPPY CAMP	WST
HAWTHORNE	WST
HAYFORK	WST
HAYWARD	WST
HEALDSBURG	WST
HEMET Ryan	WST
HERLONG Amedee AAF	WST
HOLLISTER	WST
HOOPA	WST
HYAMPOM	WST

Sheet1

IMPERIAL	WST
IMPERIAL BEACH Navy	WST
INYOKEM	WST
JACKSON Amador Westov	WST
JOSHUA TREE Hi Des	WST
KING CITY Mesa D Ray	WST
KLAMATH GLEN McBeth	WST
LA VERNE Brackett	WST
LAKE TAHOE	Def
LAKE TAHOE South	WST
LAKEPORT Lampson	WST
LANCASTER WJ Fox	WST
LEE VINING	WST
LEEMORE Reeves Fld	WST
LINCOLN	WST
LITTLE RIVER	WST
LIVERMORE	WST
LODI	WST
LODI Airpark	WST
LODI Kingdon Airpark	WST
LOMPOC	WST
LOMPOC Vandenb AFB	WST
LOMPOC Vandenb AFB	WST
LONG BEACH	Def
LONG BEACH	Def
LONG BEACH Dougherty	WST
LOS ALIMITOS AAF	WST
LOS ANGELES	Def
LOS ANGELES	Def
LOS ANGELES	Def
LOS ANGELES Intl	WST
LOS ANGELES Intl	WST
LOS BANOS	WST
MADERA	WST
MAMMOTH LAKES	WST
MARYSVILLE Beal AFB	WST
MARYSVILLE Yuba	WST
MENDOTA	WST
MERCED Castle AFB	WST
MERCED Macready	WST
MODESTO Harry Sham	WST
MOJAVE	WST
MONTAGUE Rohrer Fld	WST
MONTAGUE Siskiyou	WST
MONTEREY Peninsula	Def
MONTEREY Peninsula	WST
MOUNTAIN VW Moffat	WST
NAPA County	WST
NEEDLES	WST

Sheet1

NIMITZ	
OAKLAND Int'l	Def
OAKLAND Int'l	Def
OAKLAND Int'l	Def
OCEANSIDE Cmp Pendlet	WST
ONTARIO Intl	WST
ONTARIO Intl	WST
OROVILLE Munic	WST
OXNARD	WST
OXNARD Point Mugu	WST
PALM SPRINGS	WST
PALMDALE	WST
PALO ALTO	WST
PARADISE Skypark	WST
PASO ROBLES	Def
PASO ROBLES	WST
PETALUMA	WST
PLACERVILLE	WST
PORTERVILLE	WST
QUINCY Gansner Fld	WST
RANCHO MURIETA	WST
RAVENDALE	WST
RED BLUFF	WST
REDDING Benton Fld	WST
REDDING Enterp Skyp	WST
REDDING Munic	WST
REDDING Sky Ranch	WST
REDLANDS Munic	WST
REEDLEY	WST
RIALTO Miro Field	WST
RIO LINDA	WST
RIO VISTA Munic	WST
RIVERSIDE March AFB	WST
RIVERSIDE Munic	WST
ROSAMOND Skypark	WST
RUTH	WST
S BERNADINO Nrtn	WST
S CARLOS	WST
S CLEMENTE Isl	WST
S DIEGO Brown Fld	WST
S DIEGO Gillespie	WST
S DIEGO Halsey Fld	WST
S DIEGO Lindbergh Fld	Def
S DIEGO Lindbergh Fld	WST
S DIEGO Miramar	WST
S DIEGO Montgom	WST
S FRANCISCO	Def
S FRANCISCO	Def
S FRANCISCO	Def

Sheet1

S JOSE	Def
S JOSE S Clara Cty	WST
S LUIS Obispo	Def
S LUIS Obispo Camp	WST
S LUIS OBISTO McChesney	WST
S MARTIN Sth Cnty	WST
S NICOLAS Island	WST
S RAFAEL Hamilton	WST
SACRAMENTO	WST
SACRAMENTO	WST
SACRAMENTO Exec	WST
SACRAMENTO Mather	WST
SACRAMENTO McClell	WST
SACRAMENTO Natomas	WST
SALINAS	WST
SELMA	WST
SHAFTER Minter Field	WST
SHINGLETOWN	WST
SONOMA Skypark	WST
STA ANA	Def
STA ANA El Toro	WST
STA ANA OR J Wayne	WST
STA BARBARA	Def
STA BARBARA Munic	WST
STA MARIA	Def
STA MARIA Public	WST
STA MONICA	Def
STA ROSA Air Ctr	WST
STA ROSA Sonoma	WST
STOCKTON Metro	WST
STOCKTON Sharpe AAF	WST
SUSANVILLE Munic	WST
SUSANVILLE Spaulding	WST
TAFT Kern County	WST
TEHACHAPI Munic	WST
THERMAL	WST
TORRANCE Munic	WST
TRACY Munic	WST
TRACY New Jerusalem	WST
TRINITY CENTER	WST
TRONA	WST
TRUCKEE Tahoe	WST
TULARE Gallagher	WST
TULARE Medford Fld	WST
TULELAKE Munic	WST
TUSTIN MCAS	WST
TWENTYNINE Palms	WST
TWENTYNINE Palms EAFALMS	WST
UKIAH Munic	WST

Sheet1

VAN NUYS	Def
VANDERBERG	Def
VERONA Riego Flt Shp	WST
VICTORVILLE George AFB	WST
VISALIA Haigh Fld	WST
VISALIA Munic	WST
VISALIA Sequoia Field	WST
WASCO Kern County	WST
WATSONVILLE Munic	WST
WEAVERVILLE Lonnie	WST
WEED	WST
WILLITS Ells Fld Willits	WST
WILLOWS Glen Cnty	WST
WINTERS/Davis/Woodland	WST
WOODLAND/Watts	WST
WOODSIDE	Def
YUBA CITY Sutter Cnty	WST
DENVER	Def
BRADLEY Winds Lck	07
BRADLEY Winds Lck	07
BRADLEY Winds Lck	07
BRIDGEPORT Sik	07
HARTFORD Brainard	07
HARTFORD Brainard	07
WATERBURY	07
WINDSOR LK Brad	07
WINDSOR LK Brad	07
WINDSOR LK Brad	07
ANDREWS AFB	07
ANDREWS AFB	07
WASHING Int'l	07
WASHING Int'l	07
WASHINGTON Dulles	07
WASHINGTON Dulles	07
WASHINGTON Dulles	07
WASHINGTON Dulles	07
WASHINGTON Dulles	07
CLEARWATER	07
DAYTONA BCH	07
FT LAUDERDALE	07
JACKSONVILLE	07
JACKSONVILLE	07
KEY WEST	07
MIAMI	07
MIAMI	07
MIAMI	07
MIAMI	07
ORLANDO	07
PALM BEACH	07

Sheet1

ST PETERSBURG	07
TAMPA	07
TAMPA	07
TAMPA	07
TAMPA	07
TAMPA	07
WEST PALM BCH	07
ATLANTA Hartsfield	07
ATLANTA Hartsfield	07
ATLANTA Hartsfield	07
ATLANTA Hartsfield	07
ATLANTA Hartsfield	07
ATLANTA Hartsfield	07
ATLANTA Hartsfield	07
ATLANTA Hartsfield	07
ATLANTA Hartsfield	07
SAVANNAH Int'l	07
BURLINGTON	Def
MOUNT PLEASANT	Def
AURORA Mun	Def
CHAMPAIGN	Def
CHICAGO O'Hare	Def
CHICAGO O'Hare	Def
CHICAGO O'Hare	Def
CHICAGO O'Hare	Def
CHICAGO O'Hare	Def
DUPAGE County	Def
DUPAGE County	Def
KANKAKEE	Def
MEIGS	Def
MEIGS FIELD	Def
PARIS Illinois	Def
SULLIVAN County	Def
TERRE HAUTE Hulm	Def
BATON ROUGE	Def
BATON ROUGE	Def
BELLE CHASSE	Def
BOGALUSA	Def
COVINGTON	Def
COVINGTON	Def
GALLIANO	Def
HAMMOND	Def
HOUMA	Def
NEW ORLEANS	Def
NEW ORLEANS Int'l	Def
NEW ORLEANS Int'l	Def
NEW ORLEANS Int'l	Def
NEW ORLEANS L/F	Def
NEW ROADS	Def
BOSTON Logan	12
BOSTON Logan	12

Sheet1

BOSTON Logan	12
BOSTON Logan	12
BOSTON Logan	12
HYANNIS	12
MARTHA'S V'YARD	12
NANTUCKET	12
BALTIMORE	12
MARYLAND	12
BANGOR	12
BANGOR	12
BEDFORD	12
PRESQUE ISLE	12
PRESQUE ISLE	12
SANFORD	12
SANFORD	12
DETROIT Metro Way	11
DETROIT Metro Way	11
DETROIT Metro Way	11
DETROIT Metro Way	11
JANESVILLE	06
MINNEAPOLIS	Def
MINNEAPOLIS	Def
MINNEAPOLIS	Def
ST LOUIS	Def
BILLINGS	Def
MISSOULA	Def
CHARLOTTE	11
AUSTIN	WST
BATTLE Mntn Lander	WST
BEATTY	WST
CARSON CITY	WST
CURRIE	WST
DAYTON/Carson City	WST
ELKO CJ Harris Field	WST
ELY Yelland Field	WST
EUREKA	WST
FALLON Munic	WST
FALLON NAS Van Voor	WST
HAWTHORNE Munic	WST
INDIAN SPRINGS	WST
JACKPOT	WST
LAS VEGAS	Def
LAS VEGAS McCarron	WST
LAS VEGAS Nellis	WST
LAS VEGAS North	WST
LAS VEGAS Sky Harb	WST
LOVELOCK Derby Fld	WST
MERCURY Desert Rock	WST
MERCURY Pahute Mesa	WST

Sheet1

MINDEN Douglas Cty	WST
OVERTON Echo Bay	WST
OVERTON Perkins Fld	WST
OWYHEE	WST
PANACA Lincoln Cnty	WST
RENO Cannon Intl	WST
RENO Stead	WST
SANDY VALLEY	WST
SEARCHLIGHT	WST
TONOPAH	WST
WELLS Harriet Fld	WST
WINNEMUCCA Munic	WST
YERINGTON Munic	WST
MANCHESTER	Def
ATLANTIC CITY	Def
ATLANTIC CITY	Def
ATLANTIC CITY	Def
NEWARK	Def
NEWARK	Def
NEWARK	Def
ALBUQUERQUE	Def
ALBANY	12
ALBANY	12
BUFFALO	12
ISLIP McArt L Island	12
ISLIP McArt L Island	12
ISLIP McArt L Island	12
ITHACA	12
NEW YORK Ken	12
NEW YORK Ken	12
NEW YORK Ken	12
NEW YORK Ken	12
NEW YORK Ken	12
NEW YORK Ken	12
NEW YORK LGA	12
NEW YORK LGA	12
NEW YORK LGA	12
NIAGARA FALLS	11
ROCHESTER	12
ROCHESTER	12
ROCHESTER	12
SYRACUSE	12
SYRACUSE	12
WHITE PLAINS	12
AKRON	Def
AKRON	Def
CLEVELAND Hk	Def
CLEVELAND Hk	Def
CLEVELAND Hk	Def

Sheet1

TOLEDO	Def
TULSA	Def
TULSA	Def
EUGENE	Def
MEDFORD	Def
PORTLAND Int'l	Def
PORTLAND Int'l	Def
PORTLAND Int'l	Def
HARRISBURG	12
HARRISBURG	12
PHILLY Int'l	12
PHILLY Int'l	12
PITTSBURGH	12
BLOCK ISLAND	12
PROVIDENCE	12
CHARLESTON	12
CHARLESTON	12
MEMPHIS	Def
MEMPHIS	Def
NASHVILLE Metro	Def
ABILENE	Def
ABILENE	Def
ABILENE	Def
CAMARILLO	Def
DALLAS Ft.Worth	Def
DALLAS Ft.Worth	Def
DALLAS Ft.Worth	Def
DALLAS Love Fld	Def
DALLAS Love Fld	Def
HOUSTON	Def
HOUSTON	Def
HOUSTON	Def
HOUSTON	Def
SAN ANTONIO	Def
PROVO	Def
PROVO	Def
PROVO	Def
SALT LAKE CITY	Def
SALT LAKE CITY	Def
BARRE/MONT	Def
BURLINGTON	Def
BELLINGHAM Island	Def
EVERETT	Def
EVERETT Snohom	Def
EVERETT Snohom	Def
FRIDAY HARBOR	Def
OLYMPIA	Def
OLYMPIA	Def
PORT ANGELES	Def

Sheet1

SEATTLE Boeing	Def
SEATTLE Tacoma	Def
SEATTLE Tacoma	Def
SNOHOMISH Everett	Def
SNOHOMISH Everett	Def
SPOKANE	Def
TACOMA	Def
BARABOO	06
JUNEAU Dodge Co	06
MADISON Dane	06
MADISON Dane	06
MADISON Dane	06
MILWAUKEE	06
MOREY FIELD	06
WATERTOWN Mun	06
BUFFALO	Def
CASPER	Def
CHEYENNE	Def
GILLETTE	Def
JACKSON	Def
PINEDALE	Def
RAWLINS	Def
RIVERTON/LANDER	Def
ROCK SPRINGS	Def
SHERIDAN	Def
WORLAND	Def
*** CANADA ***	
CALGARY	Def
CALGARY	Def
CALGARY	Def
COLD LAKE	Def
COLD LAKE	Def
COLD LAKE	Def
EDMONTON	Def
EDMONTON	Def
RED DEER	Def
RED DEER	Def
KAMLOOPS	Def
KELOWNA	Def
NANAIMO	Def
POWELL RIVER	Def
PRINCE RUPERT	Def
TOFINO	Def
VANCOUVER	Def
VANCOUVER	Def
VANCOUVER	Def
VICTORIA	Def
VICTORIA	Def
VICTORIA	Def

Sheet1

VICTORIA	Def
BRANDON	Def
BRANDON	Def
WINNIPEG	Def
WINNIPEG	Def
WINNIPEG	Def
WINNIPEG	Def
CHARLO	12
CHATHAM	12
EDMUNSTON	12
FREDERICTON	12
FREDERICTON	12
MONCTON	12
MONCTON	12
MONCTON	12
SAINT JOHN	12
SAINT JOHN	12
SAINT JOHN	12
GANDER	12
GANDER	12
GOOSE BAY	12
GOOSE BAY	12
ST JOHN'S	12
ST JOHN'S	12
ST JOHN'S	12
STEPHENVILLE	12
DEBERT	12
DEBERT	12
DIGBY	12
GREENWOOD	12
HALIFAX	12
HALIFAX	12
PORT HAWKSBRY	12
SHEARWATER	12
SHEARWATER	12
ST PIERRE (Fr)	12
SYDNEY	12
SYDNEY	12
YARMOUTH	12
YELLOWKNIFE	Def
YELLOWKNIFE	Def
BRAMPTON	11
BRANTFORD	11
BUTTONVILLE	11
CORNWALL	11
DOWNSVIEW	11
HAMILTON	11
HAMILTON	11
HAMILTON	11

Sheet1

KINGSTON	11
KINGSTON	11
KINGSTON	11
LINDSAY	11
LONDON	11
LONDON	11
NORTH BAY	11
NORTH BAY	11
NORTH BAY	11
OSHAWA	11
OTTAWA	11
OTTAWA	11
OTTAWA	11
OTTAWA	11
SAULT STE MARIE	11
SAULT STE MARIE	11
ST CATHARIN	11
ST CATHARIN	11
ST CATHARIN	11
STURG FALLS	11
SUDBURY	11
SUDBURY	11
THUNDER BAY	11
THUNDER BAY	11
TORONTO Downsv	11
TORONTO Island	11
TORONTO Island	11
TORONTO Island	11
TORONTO Pearson	11
TORONTO Pearson	11
TORONTO Pearson	11
TORONTO Pearson	11
TORONTO Pearson	11
TORONTO Pearson	11
TRENTON	11
TRENTON	11
WATERLOO	11
WATERLOO	11
WINDSOR	11
WINDSOR	11
WINDSOR	11
CHARLOTTOWNE	12
EAST POINT	12
SUMMERSIDE PEI	12
SUMMERSIDE PEI	12
BAIE-COMEAU	12
CHICOUTIMI	12
CHICOUTIMI	12
CHICOUTIMI	12

Sheet1

DRUMMONDVILLE	12
GASPE	12
GATINEAU	12
ISLE DE LA MAD	12
MONTREAL Dorval	12
MONTREAL Dorval	12
MONTREAL Dorval	12
MONTREAL Dorval	12
MONTREAL Mirabel	12
MONTREAL Mirabel	12
MONTREAL Mirabel	12
MONTREAL St Hub	12
QUEBEC Int'l	12
QUEBEC Int'l	12
RIVIERE DU LOUP	12
SEPT-ILES	12
ST HUBERT	12
ST JEAN	12
TROIS RIVIERE	12
VAL D'OR	12
REGINA	Def
REGINA	Def
SASKATOON	Def
SASKATOON	Def
WHITEHORSE	Def
WHITEHORSE	Def
WHITEHORSE	Def
** CARIBBEAN **	
ANTIGUA USVI	07
ARUBA Oranjestad	07
BAH Abacos	07
BAH Acklins Isl	07
BAH Andros N	07
BAH Andros S	07
BAH Bimini Islands	07
BAH Exumas	07
BAH Freeport	07
BAH Grand Isl	07
BAH Inagua Great	07
BAH Long Island	07
BAH Nassau	07
BAH Stan Cay	07
BAH Stella Maris	07
BAH Treasure Key	7
BARBADOS BrgTown	07
BARBUDA Isl	07
BEEF Island UK	07
BERMUDA Kindley	07
BRAZIL Belem	07

Sheet1

BRAZIL Belem	07
CAICOS N UK	07
CAICOS S UK	07
CANOUAN Island	07
CAYMAN Gr Cay UK	07
COSTA RICA S Jose	07
CUBA Guantan Bay	07
CUBA Hav J Marti	07
CUBA Manzanillo	07
CURACAO Island	07
DOM REP Prto Plata	07
DOM REP S Domingo	07
DOMINICA Isl UK	07
FT JEFFERSON FL	07
FT LAUDERDALE FL	07
GRAND TURK Isl	07
GRENADA Pnt Salin	07
GUADAL PtAPtr FR	07
HAITI Jeremie	07
HAITI Prt Aux Prince	07
HAMILTON Alex	07
JAM Kingston S	07
JAM Montego Bay	07
MARQUESA FL	07
MARTINIQUE FtDeFR	07
MEXICO Acapulco	07
MEXICO El Estado	07
MEXICO Prto Vallarta	07
MIAMI Florida	07
MIAMI Florida	07
MIAMI Florida	07
MIAMI Florida	07
NEVIS Gold Rk USVI	07
NICARAGUA Managua	07
PUERTO R Arcibo	07
PUERTO R Culebra	07
PUERTO R Isla Gr	07
PUERTO R Mayaguez	07
PUERTO R Ponce	07
PUERTO R S Juan	07
PUERTO R S Juan	07
PUERTO R S Juan	07
SABA Island Neth	07
SAN JOSE Costa Rica	07
ST BARTHELEMY Fr	07
ST CROIX USVI	07
ST DOMINGO DR	07
ST EUSTATIUS Neth	07
ST KITTS Leeward Is	07

Sheet1

ST LUCIA Hewanorra	07
ST MAARTEN PrJul	07
ST THOMAS Cyr King	07
ST VINCENT Island	07
TRINIDAD Prt of Spn	07

NOTES !

Please leave me a message on CRS or FLIGHT 642, TORONTO, Canada
or USENET alfredgrech@canrem.com 1:229/15 in Toronto, Canada

CANADA PROVINCES & U.S. STATES ABBREVIATIONS

ALABAMA	AL
ALASKA	AK
ALBERTA	AB
ARIZONA	AZ
ARKANSAS	AR
BRITISH COLUMBIA	BC
CALIFORNIA	CA
COLORADO	CO
CONNECTICUT	CT
DELAWARE	DE

Sheet1

DIST OF COLUMBIA
FLORIDA
GEORGIA
HAWAII
IDAHO
ILLINOIS
INDIANA
IOWA
KANSAS
KENTUCKY
LOUISIANA
MAINE
MANITOBA
MARYLAND
MASSACHUSETTS
MICHIGAN
MINNESOTA
MISSISSIPPI
MISSOURI
MONTANA
NEBRASKA
NEVADA

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NE
NV

Sheet1

NOT FOR REAL LIFE AVIATION!

VOR	NDB ***	RWY-ILS AFRICA
		355 29 - 109.1
412.00		314 25R - 111.25
114.65		314 07L - 111.00
114.65		314 02 - 108.80
110.95		323 25 - 110.90
113.20		26 - 108.55
		355 29 - 109.10
111.50		08/26
114.9		355 07/25
109.40		290 23L - 110.50
112.25		368 24 - 110.60
		399 26 - 109.50
116.40		395 09 - 110.30
116.40		395 19 - 110.50
113.80		
108.80		334 25 - 111.10
108.80		334 07 - 109.90
110.20		346
115.20		
113.80		
112.60		
127.90		24L
127.90		06L
109.80		29 - 110.50
116.40		05L - 110.25
116.40		05R - 110.85
110.90		356 27 - 110.70
110.90		356 09 - 121.15
110.90		343 10 - 108.70
111.20		402 07 - 108.50
115.80		
115.40		
115.60		05/23
		05/23
		08L/26R
112.30		26L - 109.30

Sheet1

112.15		32R - 109.70
117.45		27 - 110.90
117.45		09 - 110.30
112.30	331	24 - 109.50
115.15	323	06 - 111.50
115.15	323	24 - 109.90
108.60	474	24 - 110.70
		06/24
114.20	297	07R - 111.10
114.20	297	25R - 109.50
114.20	297	07L - 110.10
114.20	297	25L - 110.70
108.80	376	16 - 109.50
108.80	376	23 - 110.10
115.10	339	05 - 110.50
115.10	339	05 - 110.50
112.15		32R - 109.70
112.15		14L - 110.90
115.95		09/27
112.30		- 108.30
112.30		- 110.90
112.30		- 110.30
112.30		- 108.70
		09/27
117.40		26L - 108.30
117.40		08L - 110.30
117.40		26R - 108.70
117.40		08R - 110.90
114.30	332	10/28
114.30	332	3/21
113.85	360	23 - 110.10
113.85	360	27 - 108.70

		* ITALY *
110.65	374	23 - 111.90
115.30	401	07 - 109.30
112.60	373	29 - 108.70
112.20	413	12 - 108.90
113.20	363	32 - 109.50
112.10	345	08 - 109.90
112.10	325	03 - 109.30
112.10	325	28 - 110.30
116.00	333	36 - 110.30
116.00	333	29 - 110.90
115.20	366	23/05
115.20	366	23/05
112.80	318	35 - 109.90
112.80	318	29 - 109.30
116.00	386	36R- 110.30

Sheet1

	111.20	364	29 - 110.90
	111.20	364	35R- 109.90
	111.20	364	21 - 109.30
	111.20	364	36 - 110.30
	115.80	362	24 - 109.50
			04/22
	113.00	329	20 - 109.90
	113.00	329	25 - 109.50
			02/20
			01/19
			04/22
	115.20	360	04 - 109.70
	115.20	360	12 - 108.90
			08/26
	111.00	325	33 - 109.30
		412	15 - 109.90
	114.90	412	16R - 110.30
	114.90	412	16L - 108.10
	114.90	412	34R - 109.30
	114.90	412	25 - 109.70
			16/34
			05/23
	109.50	357	10L/28R
	109.50	357	36 - 109.50
	114.20		09 - 109.70
	114.50	420	04/22
	114.50	420	07 - 109.30
	115.80		05 - 110.10
	115.80		05 - 110.10
			18/36
			MEDITER
	114.80	341	23 - 110.50
	114.80	341	03 - 110.30
			09 - 118.70
			05/23
	?115.80		?29 - 108.70
	113.90	351	20/02
?111.20	113.90	351	17/35
?111.30			
	113.40	371	32 - 109.50
	117.00		?04 - 109.10

Sheet1

	116.20	369	
	116.70	349	
?111.40			
?111.40			
	108.60	373	08/26
	115.70	395	32 - 110.50
	115.70	395	24 - 109.70
	?109.70 ?263		?09 - 109.70
	?109.70 ?263		?17/35
	116.10	329	21 - 109.90
	116.10	335	26 - 109.50
?111.10			
	113.70	301	270 - 114.50
	114.50	301	09
			15/33
	117.40		15/33
	***		EUR NORTH
	117.35	395	27 - 114.20
	117.35	395	01 - 114.30
	117.35	395	09 - 114.10
	117.35	395	19R - 114.40
	112.00	334	11 - 110.30
	112.00	334	29 - 110.30
	112.50	341	12 - 109.90
	112.50	341	30 - 108.90
	112.50	341	04L - 110.50
	112.50	341	04R - 109.30
	112.50	341	22R - 110.90
	114.60	381	
	112.40	350	01 - 111.30
	112.40	350	06 - 111.10
	112.40	350	24 - 108.30
	112.40	350	27 - 111.50
	113.90	378	23 - 109.90
			10/28
	112.00	392	11/29-109.50
	109.10	319	20 - 109.90
	109.70	420	
		420	08 - 109.70
	113.70	403	03 - 111.50

Sheet1

	117.00		?12/110.50
	114.60		25R - 111.90
	114.60		18 - 113.10
	113.40	376	19/01
	113.40	376	24 - 110.90
	113.40	376	06 - 109.70
	110.40	374	22 - 116.90
	110.40	376	04 - 116.80
	113.80		16 - 109.90
	113.40	489	10 - 111.90
	111.10		08/26
	116.40		16 - 110.30
	115.00		14 - 108.30
			SPAIN & ISL
	114.10	284	26 - 109.90
	109.50	371	
?114.90			?26 - 110.30
?109.05			?32-109.50
		?123	
	114.30	355	25 - 109.50
	114.30	367	07 - 110.30
	113.70	310	04 - 115.20
	114.10	285	01 - 109.50
	112.90	350	03L - 109.90
	112.40	389	01/19
	116.40	376	15/33
	115.20	310	
	116.40	317	08 - 109.70
	112.50	350	30 - 110.30
?110.4			?20 - 110.30
		?359	
		366	04/22
	113.00	274	09 - 117.75
	113.00	274	27 - 117.25
	113.40	285	09 - 109.30
	113.80	274	21 - 108.90
?111.90			?32 - 111.15
?111.90			?10 - 111.10
	112.90	365	03L - 109.90
	114.50	369	19 - 109.30
	114.50	369	33 - 109.90
	114.50	369	13 - 109.50
	114.50	369	10 - 110.30
	112.80	330	32 - 109.90
	112.80	350	14 - 109.50
	115.30	280	21
	113.30	351	24R - 109.90
	113.30	351	06L - 109.40

Sheet1

?108.2

	265	28 - 108.60
113.70	260	28 - 110.10
		?10 - 110.20
		* U. K. *
113.30	336	
109.40	385	
117.20	322	17 - 110.90
117.20	322	25 - 109.70
112.90		33 - 110.10
112.90		15 - 110.10
117.45	380	27 - 110.15
117.45	380	09 - 110.15
117.45	380	10 - 110.55
117.45	380	28 - 110.55
117.45	363	30 - 110.70
	389	27 - 110.70
114.60	343	17 - 109.90
114.60	343	25 - 109.70
114.20	356	12/30
	347	- 111.30
114.95		
114.90	397	28 - 108.90
114.90	397	23 - 114.90
114.90	397	16 - 111.50
	341	07 - 108.90
115.40		23 - 109.30
115.40		05 - 110.10
112.20	359	27 - 110.90
112.20	366	09 - 111.75
	276	12 - 274.2
114.20	298	17/35
110.90		
115.30		353 26L - 110.90
115.30		353 08R - 110.90
113.60	357	09R - 109.50
113.60	357	27R - 110.30
113.60	357	17L - 109.50
113.60	357	09L - 110.30
113.55	388	06 - 109.50
113.55	380	24 - 109.50
114.25	352	
117.50	355	31 - 110.30
117.50	355	13 - 109.50
113.30	352	24 - 109.50
117.00	332	
117.00	332	
113.35	370	
	347	- 111.30

Sheet1

** GB Series

113.30	336	
	376	
110.20	385	
	385	
385		
117.20	275	26 - 109.70
117.20	275	17 - 110.90
	275	
	275	
114.40		
669		
115.10	353	
112.90	371	15 - 110.10
112.90	371	33 - 110.10
	278	28 108.15
112.70	356	14/32
	339	
112.90		
117.45	380	27 - 110.15
117.45	380	09 - 110.15
117.45	380	10 - 110.55
117.45	380	28 - 110.55
	361	
	545	
115.60	332	
115.60		
		27 - 109.70
117.45	363	12 - 110.70
117.45	363	30 - 110.70
110.70	328	
115.80	378	
	364	
	398	

Sheet1

	389	27 - 110.70
114.60	343	17 - 109.90
114.60	343	25 - 109.70
	363	
116.40		27 - 109.70
	347	- 111.30
	408	
114.95		
114.90	397	28 - 108.90
114.90	397	23 - 114.90
114.90	397	16 - 111.50
115.80	378	
	394	10 - 108.10
	341	25 - 108.90
	341	07 - 108.90
	357	
112.70		
112.70		
	321	
115.40	325	05 - 110.10
115.40	350	23 - 109.30
	402	
	323	
114.00		
113.10	414	
	340	
	372	
109.20		
112.20	366	09 - 111.75
112.20	359	27 - 110.90
	276	

Sheet1

	108.60	395 365	
			402 32 - 110.90
			402 14 - 110.90
	113.30	352 337	24 - 109.5
			349 27 - 111.75
			349 09 - 111.75
	115.30		353 26L - 110.90
	115.30		365 08R - 110.90
	113.60		357 09L - 110.30
	113.60		357 27R - 110.30
	115.30		357 17L - 109.50
	113.60		357 09R - 109.50
	117.50		328
113.75			345 08 - 109.15
113.75			26 - 109.15
	114.05		397 22 - 108.15
	113.55		380 24 - 109.50
	113.55		388 06 - 109.50
			11 - 108.10
			29 - 108.10
	114.25		352 07 - 111.50
	114.25		25 - 111.50
			356
	110.00		342
	114.55		342
	114.55		342
	114.55		342
	114.55		342
	113.70		
	108.60		395
	114.35		19 - 108.50

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	114.35	386	
	114.35	403	
		396	
	117.50	355	13 - 110.30
	117.50	355	31 - 110.30
114.95			
112.80			
	114.20	321	15/33
	113.30	352	24 - 109.50
		315	
		258	
		376	
	117.30	351	
	117.00	332	
		382	
		384	
		384	
	113.35	370	
	117.30	362	
	114.20	356	31 - 108.70
	115.10		18 - 110.90
		320	
		364	
116.40		368	
	115.10		18 - 110.90
			27 - 108.90

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115.40		08/26
115.40		17/35
117.70		
115.25		32 - 108.00
114.80		08L - 109.50
112.05		15 - 112.00
		08
115.50 405		13 - 111.90
115.50 405		31 - 109.90
117.60	387	01/19
113.90	211	32L - 110.10
110.90		
111.10		32
	332	08/26
		20/02
	384	29/11
		23/05
112.70	345	07/25
	383	11/29
	284	05/23
		07/25
	337	30/12
	372	07/25
112.30	358	09/27
112.90	337	22/04
112.90	393	04/22
	349	07/25
		08/26
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114.30	338	6L - 111.30
114.30	338	6R - 111.30
112.50		
113.40		05 - 110.90
114.50	338	
117.60		19 - 108.90
116.20		
120.70		08R - 108.30
120.70		26L - 108.30
117.10		

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		215
110.20		233 32 - 109.50
115.40		385 30R - 111.90
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109.60		
117.40		
		253 08 - 109.50
115.80		
		24 - 108.70
	111.40	
109.80		327 13L - 111.30
112.20		348
		26 - 111.50
		371 15 - 109.10
		378
117.00		335 19R - 108.50

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109.00

11 - 108.70

113.20

22 - 110.10

115.90

114.00

116.40

21L - 110.10

109.60

112.90

266 29R - 111.30

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113.20

18 - 108.90
217

25R - 110.50

30 - 110.10

12 - 110.10

115.70

233 24 - 108.90

115.70

233 20 - 110.30

115.70

233 30 - 110.30

113.60

07R - 111.10

113.60

06R - 111.70

113.60

25L - 109.90

113.60

24R - 108.50

113.60

07L - 111.10

15 - 109.50

31 - 109.50

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114.60

28R - 111.90

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188.40

10R - 110.7

385 10R - 110.70

36L - 111.30

115.20

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	115.30		
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	116.80		29 - 108.70
	116.80		11 - 111.90
			08L - 109.70
			26L - 109.70
			25 - 108.70
115.50			
	114.30		01/19
114.30			
115.50			
115.70			338
108.40		367	34 - 108.70
113.40			32 - 110.10
			09 - 110.90
			06 - 109.30
116.50			
117.80			27R - 110.50
117.80		245	
	110.80		09 - 110.90
	110.80		27 - 110.90
117.80			
117.80			28R - 111.70
	115.80	379	19L - 108.90
	115.80	379	28R - 111.70
	115.80	379	28L - 109.50

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	114.50	249	30L - 110.90
		288	11/29
112.40			11 - 109.70
	115.20	400	34L - 111.10
	115.20	230	16R - 111.15
115.20		356	02 - 110.30
			22L - 110.70
109.20			16 - 111.70
			31 - 108.50
112.10			
	126.80		
115.70		337	19R - 111.75
	119.70		07/25
113.80			07 - 110.30
			12 - 108.90
111.00			12 - 108.90
	110.80		
113.00			32 - 109.30
116.00		271	29R- 109.10
116.20			29R- 111.90
109.40		220	
117.20			
114.20			
112.30		371	15 - 109.10

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112.80		16 - 110.70
109.00	388	24 - 111.10
109.00	388	06 - 110.10
109.00	388	33 - 108.55
108.80		06 - 110.70
114.90	244	02 - 109.70
114.90	244	11/29
122.80	257	36 - 109.50
109.00	388	33 - 108.55
109.00	388	06 - 110.10
109.00	388	24 - 111.10
113.10		01L - 111.50
113.10		19R - 110.50
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111.00	212	18 - 109.95
113.50	385	19R - 111.30
113.50	385	19L - 110.15
113.50	385	01R - 110.10
113.50	385	12 - 109.30
113.50	385	01L - 111.30
116.40		
112.60		07L - 109.10
111.40		08 - 111.10
114.50	332	07 - 110.70
114.50	344	13 - 108.90
113.50		
117.10	365	27L - 109.50
117.10	365	27R - 109.10
117.10	365	09R - 110.90
117.10	365	09L - 110.30
112.20	269	14 - 109.90
112.40	356	09L - 119.90

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116.40		17L - 109.10
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118.50	368	18R - 108.50
118.50	368	18L - 110.30
118.50	368	36L - 108.90
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116.90	365	08L - 109.30
116.90	365	27R - 111.30
116.90	365	27L - 110.10
116.90	365	09R - 108.90
116.90	365	26L - 108.70
116.90	365	08R - 109.90
116.90	365	09L - 110.50
112.70		09 - 109.90
111.40	390	36 - 108.90
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112.3		09 - 108.9
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113.90	385	32R - 110.70
113.90	257	09R - 110.50
113.90	394	22L - 110.1
113.90	368	09L - 111.10
113.90	414	27R - 110.50
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108.4	350	10 - 109.50
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114.20		
113.90		
	341	09/27
	326	18/36
	245	05 - 109.70
116.50	284	13 - 110.30
116.50	284	22R - 108.70
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112.20		
112.20		
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109.60		18 - 111.52
112.00		18 - 108.52
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113.20	338	28 - 109.95
113.20	338	10 - 109.90
113.20	338	01 - 111.70
111.30		18R - 111.30
116.53		36 - 111.93
112.70		27 - 111.30
112.70		04R - 110.30

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112.70		22L - 110.30
112.70		15R - 110.70
112.70		33L - 110.70
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115.10		09 - 109.90
		17 - 123.00
114.80	272	15 - 109.50
114.80	272	33 - 110.30
		11 - 109.50
116.40		01/19
116.40		10/28
126.40	408	07 - 111.5
126.40	408	14/32
115.70	388	03R - 111.50
115.70	388	03L - 110.70
115.70	388	21L - 111.50
115.70	388	21R - 110.75
113.40		04 - 109.10
126.70		29L - 110.30
126.70		11L - 110.70
126.70		29R - 109.90
117.40		
114.50		09/27
112.80		11/29
122.80		

112.20
114.70

114.50
110.60

114.10
114.10

116.90

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117.30		25 - 110.30
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117.90

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117.20

108.20

114.2

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114.40	35	- 109.10
108.60	350	04 - 108.20
108.60	350	13 - 108.10
108.60	350	31 - 108.00
118.30	22L	- 108.70
118.30	04L	- 108.70
118.30		11/09
113.20		08 - 111.90
115.30	219	01 - 109.55
115.30	219	11 - 109.55
116.40	215	23 - 111.3
119.30		06 - 108.30
119.30		33
119.30		24 - 108.30
111.80	266	32 - 108.70
115.90	226	04L - 110.90
115.90	226	22L - 110.90
115.90	226	22R - 109.50
115.90	226	13L - 111.50
115.90	226	31R - 111.50
115.90	226	04R - 109.50
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113.10	233	22 - 110.50
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110.00	216	28 - 109.50
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110.20	226	05R - 111.90

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116.60	332	28R - 111.30
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128.40	219	27R - 109.30
128.30		28L - 108.90
117.20	216	10/28
115.60		05R - 109.30
113.50	208	33 - 108.90
113.50	208	15 - 109.70
118.30	362	27 - 108.70
118.30	362	18R - 109.90
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113.70	338	27 - 111.90
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		31R - 110.35
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116.60		09 - 110.90
116.60		14L - 111.90
116.80		12R - 110.90
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108.40		06
108.40		36
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112.40		17 - 108.70
116.90	257	15 - 110.30
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110.60		
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114.20		16 - 109.30
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113.40		08
113.40		35
122.80		

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116.80		
116.80		16R - 111.70
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		12/30
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113.10		08/26
114.60		15/33
108.40		
116.50		11/29
109.40		04/22
108.80		10/28
114.70		09/27
115.30		12/30
114.80		16/34
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116.70	344	28 - 110.90
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116.70	344	16 - 109.30
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	398	04/22
	398	31R - 109.30
117.60	308	02 - 110.30
117.60	308	12 - 109.90
111.60	320	16/34
111.60	320	11/29
	236	
114.80	257	15/03
111.75	251	16/34
	382	09/27
109.70	218	13 - 109.70
122.30	359	10/28
115.90	266	26 - 110.70
115.90	266	08 - 109.50
115.90	266	12 - 111.10
113.70	200	13/31
113.70	200	09 - 108.70
113.70	200	27 - 108.70

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113.70	200	02/20
113.80	233	14/32
113.80	233	08/26
115.50	248	31 - 110.30
115.50	248	13 - 109.50
115.50	248	36 - 109.90
115.50	248	07/25
	215	12/30
	530	09/27
		18/36
113.00	326	09/27
113.00	326	15 - 109.90
117.30	224	06/24
117.30	224	11/29
117.30	224	02/20
113.50	212	23 - 110.50
113.50	212	14/32
113.50	212	05 - 108.30
112.70	280	13 - 109.50
112.70	280	22 - 109.90
		08 - 110.40
117.30	257	08 - 110.30
113.50	246	02/20
113.50	260	16 - 109.50
113.50		29 - 110.30
113.10	390	10 - 109.50
115.10	391	10/21
115.10	391	16/24
113.30	239	06/24
113.30	330	31 - 110.70
115.10	248	15 - 109.10
115.10	248	24 - 109.90
114.90	328	29/11
110.10	353	10/28
110.10	353	34 - 110.50
113.50	354	15 - 110.30
114.90	263	25 - 110.30
114.90	263	07 - 109.50
113.30	206	24 - 109.70
115.50	356	09/27
115.50	356	33 - 109.50
		15/33
115.00	207	05/23
113.30	248	12 - 110.90
		10/28
117.40	356	15/33
115.00	221	24 - 109.90
115.00	221	06 - 109.10
115.00	221	12R/30L

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	263	12/30
110.00	248	15 - 111.10
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117.20	382	15 - 109.50
115.40	394	13/31
115.40	394	18/36
115.40	394	08 - 110.90
114.50	391	
114.60	236	29 - 109.50
114.60	236	14 - 110.30
114.60	236	04/22
114.60	236	17/35
112.20	286	11 - 109.50
112.20	286	04/22
116.40	408	11/29
116.40	408	01/19
116.40	408	06/24
		01/19
112.30	362	04 - 110.30
112.30	362	11/29
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114.10	332	12/30
113.30	290	10 - 113.20
113.30	290	28 - 112.30
113.30	290	25 - 110.70
113.30	368	06R - 109.10
113.30	368	24L - 109.30
113.30	368	24R - 111.50
113.30	368	33 - 110.30
113.30	368	06L - 109.70
113.30	368	15 - 110.50
109.70	215	06 - 109.70
109.70		13/31
115.00	335	14/32
115.00	335	25 - 110.70
113.80	353	25 - 110.30
113.80	353	12/30
113.80	353	02/20
114.10	347	03 - 110.90
115.10	328	
112.60	254	12 - 117.05
112.60	254	24 - 117.05
117.70		10/28
118.40	213	12/30
118.40	213	06/24
118.40	213	18/36

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	401	06/24
115.40	232	
		09/27
112.00	370	08/26
116.30	248	10 - 109.90
116.30	248	24L - 110.50
116.30	248	06L - 109.30
116.30	248	24R - 111.90
116.70	266	11 - 110.90
116.70	266	06 - 111.30
116.70	266	24 - 111.70
		06/24
112.80	230	06 - 109.50
112.80	230	12/30
113.90		05/23
114.50	273	09 - 109.50
		06/24
115.80		
123.00	205	05/23
113.70	239	18 - 110.30
114.80	290	08/26
114.80	290	13 - 109.50
116.20	257	15/33
116.20	257	09 - 109.90
116.60	302	13L/31R
116.60	302	31L - 109.50
116.60	302	18/36
		CARIBBEAN
114.50	369	07/25
112.5		?28- 111.10
112.90	233	
112.70		13/31
112.70		12/30
112.70		09/27
116.70		09/27
112.20		12/30
113.20	326	06 - 109.70
112.70		05/23
	376	09/27
112.70		10/28
112.70	320	14/32
112.70		16/34
112.70	320	12/31
112.90	233	13/31
110.10		09L - 112.70
114.50		01/19
	360	07/25
113.90	323	12 - 109.90
117.30	250	02

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	117.30	250	06 - 109.30
			06/24
			11/29
	112.40		12/30
?110.40	115.60	415	08/26
	?312		?30 - 110.20
			09/27
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	115.10		08/26
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		273	
			35 - 110.00
	111.40		08 - 111.10
	114.20	232	11/29
	117.10		10/28
	115.10	402	09 - 110.30
	113.20	384	10/28
	115.30	270	09 - 111.50
	108.20		09 - 109.50
	115.90	360	12/30
	115.70	248	07/25
		233	
	117.50		09 - 109.90
	115.90		
	117.00		05 - 109.10
	117.10	365	27L - 109.50
	117.10	365	27R - 109.10
	117.10	365	09L - 110.30
	117.10	365	09R - 110.90
?111.20	118.30	325	07/25
		391	07 - 113.50
		391	13/31
	114.00	391	09/27
	110.60	391	09/27
	109.00	391	12/30
	114.00	391	10 - 109.70
	114.00	391	06 - 110.30
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	114.50	289	11L - 108.20
?110.40			?30 - 110.20
	?312		
	113.00		14/32
	108.20	290	09/27
	112.70	300	03/21
	114.50	286	03 - 113.00

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112.40	415	10/28
113.00	308	09L/27R
108.60		10 - 110.10
	403	07/25
116.90		06/24

GENERAL NOTES

I tried to use more common sense and convenience than Geographical rules in the list. It is "ZONED".

Let's say I wanted to print the GB Series only. If I list GB under EUR-GB, Lotus will mix it with the other European Cities and, as you know, GB has its own .SCN files.

The Mediterranean area includes North Africa, Middle East, and the surrounding countries and Islands. I made it this way for convenience and ease of flying.

Countries with several sceneries built for them are listed individually: UK, ITA(ly), BEL(gium), FR(ance), GER(many), SP(ai)N, etc.

The Caribbean is coded US-CARIB and not USA-CAR otherwise it would find itself sorted right after USA-CA (California) and would make it difficult to print the Caribbean area only. I guess you know what I mean!

Canada is shown under USCA-?? in order to have Lotus sort it close to the USA because of their closeness.

Of course, you can change anything you want and if you have any suggestions, please let me know.

Info on missing data will be appreciated. ALFRED GRECH

	NEW BRUNSWICK
	NEW HAMPSHIRE
C	NEW JERSEY
A	NEW MEXICO
N	NEW YORK
A	NEWFOUNDLAND
D	NORTH CAROLINA
A	NORTH DAKOTA
	NORTH WEST TER
A	NOVA SCOTIA

Sheet1

N	OHIO
D	OKLAHOMA
	ONTARIO
U	OREGON
N	PENNSYLVANIA
I	PRINCE EDWARD ISL
T	PUERTO RICO
E	QUEBEC
D	RHODE ISLAND
	SASKATCHEWAN
S	SOUTH CAROLINA
T	SOUTH DAKOTA
A	TENNESSEE
T	TEXAS
E	UTAH
S	VERMONT
	VIRGINIA
	WASHINGTON
	WEST VIRGINIA
	WISCONSIN
	WYOMING
	YUKON TERRITOR

Sheet1

Delete previous files!

EL	COORDS *****	LGT	COM ***	ATIS
	N18383-E14950		?	
184	N18223-E14929	11936	118.60	110.60
184	N50.48 E04.30	11936	118.60	110.60
184	N18223-E14929	9249	118.60	110.60
	N18102-E14769			
	N17965-E14979			
121	N18252-E14949	10535		
	N17933-E15431			
1380	N17669-E15150			
	N18366-E14524			
0	N52.22 E04.44	11330		
0	N52.22 E04.44	10825		
	N15847-E13211			
	N44.50 W00.36			
	N18203-E14240			
269	N17316-E14253			
216	N17471-E14299			
216	N17471-E14299			
312	N49.36 E02.16			
194				
36				
159				
	N43.26 E05.13		127.90	
	N15068-E14912		127.90	
	N17245-E14382			
	N43.48 E07.30			
1518	N15136-E15534	9735	127.90	129.60
1518	N15136-E15534	9768	127.90	129.60
387	N49.01 E02.31		119.25	128.00
387	N49.01 E02.31	11807	119.25	128.00
387	N17490-E14333	11860	119.25	128.00
292	N17372-E14266	11971	118.70	126.50
344	N17915-E13970			
479	N17730-E13680			
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1572 N15323-E6236		
383 N16636-E5809		
1448 N15369-E6154		
45 N17681-E5453		
45 N17506-E5301		
1533 N15253-E6170		
816 N15301-E6116		
2415 N15763-E5977		
2767 N18520-E5108		
1156 N15337-E6207		
2 N17306-E5021		
182 N15043-E5598		
524 N14680-E6098		
385 N14784-E6133		
26 N14758-E6032		
15 N14761E6102		134.80
15 N14770-E6046		
477 N14821-E6076		
423 N14798-E6073		
11 N17364-E4998	127.00	118.85
11 N17340-E5060	127.00	118.85
11 N37.37 W122.22	127.00	118.85

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56 N17185-E5164			
133 N17182-E5133			
209 N16167-E5269	4800	124.00	119.80
250 N16242-E5194			
209 N16192-E5210			
281 N17054-E5168			
504 N15235-E5323			
3 N17558-E5022			
24 N17620-E5414			
24 N17620-E5414			
21 N17620-E5414			
96 N17615-E5483			
76 N17672-E5466			
22 N17674-E5426			
84 N16885-E5102			
305 N16625-E5728			
422 N16133-E5733			
3880 N18471-E5613			
20 N17629-E5076			
N15294-E6010		126.00	
383 N15215-E5979			
54 N15234-E5934			
10 N15717-E5375	6048		
10 N15767-E5363			
259 N16106-E5270	6300	118.30	121.15
259 N16032-E5223			
175 N15439-E5779			119.15
100 N17731-E4998			
125 N17776-E4995			
30 N17340-E5404			
18 N17321-E5380			
4152 N18273-E5977			
5110 N18406-E5956			
875 N16013-E5599			
4002 N15898-E5934			
-117 N15029-E6517			
101 N15339-E5789			
192 N17280-E5308			
62 N17260-E5352			
2390 N18759-E5414			
1716 N16055-E6399			
5900 N17794-E5961			
314 N16453-E5800			
271 N16413-E5778			
4044 N18973-E5957			
54 N15240-E5949			
1905 N15216-E6655			
2055 N15302-E6597			
614 N18072-E4969			

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799 N15498-E5811			118.45
367 N15961-E5208	15200		
21 N17726-E5428			
2875 N15556-E6220			
317 N16488-E5804			
292 N16487-E5779			
313 N16532-E5822			
313 N16198-E5695			
160 N17018-E5083			
2350 N18690-E5307			
2938 N18929-E5563			
2054 N18223-E4967			
139 N18111-E5337			
98 N17690-E5309			
125 N17730-E5318			
2270 N37.23 W122.17			
58 N17882-E5469			
5233 N39.48 W104.53			125.60
174 N17711-E21425	9500		118.20
174 N17711-E21425	9500		118.20
174 N41.56 W72.41	6845		118.20
10 N41.09 W73.07	4677		119.15
19 N17627-E21452	4418		126.45
19 N41.38 W72.33	2315		126.45
727 N41.33 W73.03	5000		
174 N17711-E21425	6845		118.20
174 N17711-E21425	9500		118.20
174 N41.56 W72.41	9500		118.20
281			
281			
16 N16135-E20192			132.65
16 N38.51 W77.20			132.65
313	11500	120.55	134.85
313	11500	120.55	134.85
313	11500	120.55	134.85
313	10000	120.55	134.85
313 N16160-E20040	11500	120.55	134.85
11 N11205-E18630			
35 N11808-E19210	7500		
14 N26.04 W80.09	6000	127.65	135.00
22 N30.20 W81.40	8000		125.85
22 N12247-E18942	7700		125.85
10 N24.35 W81.48			
10 N10357-E19615	13000		118.10
10 N25.57 W80.27	10500		118.10
10 N25.57 W80.27	13000		118.10
10 N25.57 W80.27	10500		118.10
96 N11466-19139	6000		
20 N10746-E19662	7990		123.75

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10 N11205-E18630	8500		
27 N11240-E18690	8300	119.50	126.45
27 N11240-E18690	11000	119.50	126.45
27 N87.27 W82.27	8300	119.50	126.45
27 N87.27 W82.27	11000	119.50	126.45
19 N26.41 W80.50			123.75
1026 N29125-E14961	9000	119.10	119.65
1026 N33.37 W84.26	9000	119.10	119.65
1026 N29125-E14961	9000	119.10	119.65
1026 N29125-E14961	9000	119.10	119.65
1026 N33.37 W84.26	9000	119.10	119.65
1026 N33.37 W84.26	9000	119.10	119.65
1026 N33.37 W84.26	9000	119.10	119.65
1026 N33.37 W84.26	9000	119.10	119.65
51 N32.09 W81.06	9350		
		120.60	125.80
754 N40.02 W88.16		120.40	124.85
662 N41.59 W37.84	10000		135.15
662 N17243-E16578	10140		135.15
662 N41.59 W37.84	8070		135.15
662 N17243-E16578	7965		135.15
662 N41.59 W37.84	7965		135.15
		120.90	124.80
		120.90	124.80
625 N16846-E16597		123.00	123.00
592 N17189-E16671		121.30	121.30
590			
655 N16255-E16663	3900		122.5
541 N16005-E16746	3562		119.25
585 N16150-E16789	9020		127.50
70 N30.29 W91.18	7000	118.30	125.80
70 N12202-E15323	6900	118.30	125.80
65		123.80	
119			
39			
39			
0			
44			
9		125.30	120.25
N28.32 W81.20			
4 N30.01 W90.10	10040	122.10	127.75
4 N11902-E15878	10040	122.10	127.75
4 N30.01 W90.10	7000	122.10	127.75
9	6880	119.90	124.90
39			
19 N42.21 W70.59	7000	119.30	135.00
19 N42.21 W70.59	10005	119.30	135.00

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19 N17995-E21919	10005	119.30	135.00
19 N17995-E21919	10081	119.30	135.00
19 N42.21 W70.59	2557	119.30	135.00
N17748-E22209	5430		123.80
75 N41.23 W70.36	5500	121.40	121.40
49 N17589-E22317	6300		
249 N16296-E20300	9520		
171	11440		
192 N44.50 W68.52		120.70	127.75
192 N19176-E22362	11440	120.70	127.75
131 N18022 E21821	7000		
590 N20026 E22406	7440		
531 N46.46 W68.05	5994		
242 N18450 E21920	6000		
242 N18450 E21920	5000		
639 N42.20 W83.03	10000	121.30	124.55
639 N17396-E18013	12000	121.30	124.55
639 N17396-E18013	10000	121.30	124.55
639 N42.20 W83.03	12000	121.30	124.55
808 N17509-E16213	6701		
841 N18509-E14901	10000		
841 N18509-E14901	8200		
841 N44.53 W93.13	8200		
544 N15905-E15875	6495		
N19493-E10269			
3201 N20357-E8773	9498		
			124.50
5730 N17544-E6916			
4532 N17978-E7163			
3170 N16429-E6714			
4697 N17697-E6071			
5900 N17649-E7790			
4412 N17697-E6134			
5135 N17968-E7532			
6255 N17248-E7650			
5954 N17481-E7313			
3959 N17717-E6426			
3934 N17678-E6430			
4215 N17314-E6333			
3133 N16203-E7051			
5213 N18342-E8025			
2175 N15884-E7234	12634		125.60
2174 N15945-E7162			
1868 N15997-E7221			
2207 N16003-E7164			
2458 N15899-E7157			
3903 N17930-E6561			
3314 N16254-E6934			
5068 N16481-E6901			

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4718 N17621-E6038			
1525 N15973-E7422			
1358 N16078-E7459			
5374 N17544-E7548			
4828 N16581-E7608			
4412 N17826-E6104	8997		
5046 N17908-E6093			
2599 N15873-E6968			
3405 N15654-E7171			
5426 N16953-E6768			
5772 N18009-E7840			
4303 N18192-E6911			
4378 N17558-E6228			
232 N47.52 W71.22	7000		
76 N39.27 W74.35	6144		
76 N16507-E20982	10000		
76 N16507-E20982	10000		
16 N40.44 W74.10	8200		
16 N17096-E21044	8200		
16 N17096-E21044	6800		
N61.09 W150.12			
285 N42.45 W73.48	6000	119.50	
285 N17995-E21009	7200	119.50	
725 N42.55 W78.38	8100		
98 N17201-E21382	6000		
98 N17201-E21382	5200		
98 N17201-E21382	5100		
1095 N17746-E20192	5800	149.50	
13 N40.38 W73.46	11351	119.10	117.70
13 N40.38 W73.46	8400	119.10	117.70
13 N17096-E21174	11351	119.10	117.70
13 N40.38 W73.46	14572	119.10	117.70
13 N40.38 W73.46	14572	119.10	117.70
13 N40.38 W73.46	8400	119.10	117.70
22 N40.47 W73.52	7000		127.05
22 N17148-E21133	7000		127.05
22 N40.47 W73.52	7000		127.05
590 N17905-E19374	9100		
559 N43.07 W77.40	8000		
559 N43.07 W77.40	8000		
559 N43.07 W77.40	5500		
421 N18031-E20261	9000		
421 N18031-E20261	9000		
1069 N16931-E18661	6397	118.30	121.05
1069 N40.09 W 103,11	6397	118.30	121.05
797 N41.30 W81.42	9000		126.85
797 N17075-E18514	6015		126.85
797 N17075-E18514	9000	120.90	126.85

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686 N17109-E17882	10600	118.75	
790 N36.11 W95.47			
790 N13458-E13976			
364 N20088-E5807			
2000 N42.28 W122.54			
19 N45.35 W122.36	7000	119.80	128.35
19 N45.35 W122.36	8004	119.80	128.35
19 N20631-E6201	11011	119.80	128.35
344 N16758-E20201	9500		
344 N16758-E20201	9500		
19 N16688-E20750	10500		133.40
19 N16688-E20750	9500		133.40
1204 N16733-E19094	11500		227.25
104 N41.10 W71.34		122.20	123.00
50 N17697-E2184	7166		
40 N32.53 W80.02	9000		
40 N13366-E19462	9000		
332	8935		
332	9320		
600 N14718-E17039			120.00
1784 N13412-E12264			
1784 N13412-E12264			
1784 N32.29 W99.52			
79 N15553-E5607			
560 N13497-E13264			120.20
560 N32.52 W97.01			
560 N32.52 W97.01			
488 N13485-E13316			120.15
488 N13485-E13316			
240 N29.57 W95.20			122.80
240 N12137-E13786			122.80
240 N29.57 W95.20			122.80
240 N29.57 W95.20			122.80
646 N29.38 W98.27			118.90
4490 N17385-E8732			
4490 N40.13 W111.43			
4490 N17385-E8732			
4608 N40.51 W111.59			124.75
4608 N17648-8719			124.75
1161 N18681-E21282	4513		
420 N44.23 W73.11	7807	118.30	123.80
N21979-E6763			
670 N47.55 W122.16			
604 N21525-E6665		128.65	
604 N21525-E6665		128.65	
109 N21854-E6568			
200 N46.58 W122.54			124.40
200 N21218-E6343			124.40
288 N12740-E6375		122.80	127.75

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16 N21376-E6596		127.75
430 N21343-E6584		118.00
430 N47.26 W122.18		118.00
604 N21525-E6665	128.65	
604 N21532-E6670		
2371 N47.34 W117.37		
N47.27 W122.18		
976 N17904-E15925		
935 N17890-E16798	4025	
862 N17729-E16119	9005	124.65
862 N17729-E16119	9005	124.65
862 N17729-E16119	5051	124.65
679 N17543-E16603	9690	
926 N17714-E16057	2966	
833 N17753-E16304	4200	
4959 N18570-E10898		
5346		
6157 N17283-E11046		
4362 N18683-E11051		
7085		
6819 N17698-E10334		
5524 N18314-E10048		
6760 N17733-E9722	9997	
4500 N18953-E10666		
4244 N18661-E10286		
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3566 N51.07 W113.53	8000	114.50
3566 N22140-E93334	12675	114.50
3566 N51.07 W113.53	12675	114.50
1775 N54.24 W110.16	10000	126.20
1775 N54.24 W110.16	8300	126.20
1775 N23309-E10677	12600	126.20
2373 N53.11 W113.52	11000	118.30 128.00
2373 N23015-E9617	10200	118.30 128.00
2968 N22579-E9493	5528	118.50
2968 N52.10 W113.53	3449	118.50
N22407-E7617		
1409 N22089-E7748	7300	119.90
93 N22159-E6405	5000	
425 N22546-E6364	3627	126.70
116 N25008-E5675	6000	122.50
79 N22357-E5916	5000	126.70
17 N22.04 W123.04		118.70 114.80
17 N22083-E6622		118.70 114.80
17 N22083-E6622		118.70 114.80
63 N48.43 W123.29		119.10 118.80
63 N21980-E6482		119.10 118.80
63 N48.43 W123.29		119.10 118.80

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63 N21980-E6482		119.10	118.80
1381 N20854-E13101	3000	122.50	
1381 N49.54 W 99.57	6500	122.50	
820 N49.55 W97.14		118.30	114.80
820 N49.55 W97.14	8700	118.30	114.80
820 N20773-E13867	11000	118.30	114.80
820 N49.55 W97.14	7000	118.30	114.80
131 N20240-E23879	6000		
111 N20353 E23123	9900		
488 N20337 E22199	4500		
65 N45.53 W66.25	5000		
65 N19649-E22973	6000		
172 N20080-E23474	6000		
172 N46.11 W64.34	8000		
172 N46.11 W64.34	3600		
357 N19578-E23196	7000	118.50	
494 N45.24 W65.52	7000	118.50	
357 N45.24 W65.52	5000	118.50	
496 N22039-E25932	8900	126.20	119.10
496 N22039-E25932	10500	126.20	119.10
N23391-23691			
160 N53.19 W60.17	11000	121.90	128.10
461 N21763-E26629	5025	126.20	119.30
461 N21763-E26629	7000	126.20	119.30
461 N47.29 W52.51	8500	126.20	119.30
84 N21604-E24826	10000	122.30	
142 N19852 E23896	5000	126.20	122.80
142 N19852 E23896	5000	126.20	122.80
98 N19297 E23307	3000	126.20	
90 N19546-E23512	8000	126.20	119.50
475 N19630-E23969	7700	126.20	118.40
475 N44.55 W63.24	8800	126.20	118.40
380 N20138 E24471	5000	126.20	
167 N19515-E23995	5700	126.20	121.65
167 N44.36 W63.26	9000	126.20	121.65
22 N21136 E25761		126.20	119.10
203 N46.09 W60.03	7100	126.20	118.10
203 N20457-E24788	7100	126.20	118.10
141 N43.49 W66.05	6000	126.20	122.20
712 N62.27 W114.26	5000	118.50	128.40
712 N27174-R10629	7500	118.50	128.40
900 N43.45 W79.52			
813 N17870-E18931			
649 N18123-E18838		124.80	127.10
174 N18953 E20605	3503		
649 N43.45 W79.28		126.20	
781 N43.15 W79.52		125.00	
781 N17894-E19060		125.00	
781 N17894-E19060		125.00	

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311 N18486-E20038	5000		
311 N44.17 W76.36	2748		
311 N44.17 W76.36	2541		
912 N17802-E18683	6300	119.80	127.80
912 N43.02 W81.09	8800	119.80	127.80
1220 N46.21 W79.26	6000	118.30	124.90
1220 N19256-E19069	4474	118.30	124.90
1220 N46.21 W79.26	10000	118.30	124.90
458 N45.26 W75.53		120.10	
374 N45.26 W75.53	8003	118.80	121.15
374 N45.26 W75.53	9702	118.80	121.15
374 N45.26 W75.53	3200	118.80	121.15
374 N19088-E20273	3903	118.80	121.15
1689 N19232-E17564	6000	118.80	
1689 N46.29 W84.30	6000	118.80	
321 N43.11 W79.10	2000	123.25	
321 N43.11 W79.10	2500	123.25	
321 N17899-E19285	5000	123.25	
680 N46.21 W79.58	2400		
1141 N19333-E18645	6600	125.50	
1141 N46.37 W80.48	5000	125.50	
1041 N48.15 W89.26	6200	118.10	
1041 N19993-E16106	5300	118.10	
253 N18113-E19204		118.20	133.60
253 N18123-E18888		118.20	133.60
253 N18113-E19204		118.20	133.60
569 N43.41 W79.38	9500	118.70	114.50
569 N43.41 W79.38	9500	118.70	114.50
569 N43.41 W79.38	10500	118.70	114.50
569 N18135-E19129	11050	118.70	114.50
569 N43.41 W79.38	10500	118.70	114.50
569 N18135-E19129	11050	118.70	114.50
288 N44.07 W77.31	10000	128.70	135.45
288 N18358-R19753	3025		
1040 N43.27 W80.23	4100	126.00	
1040 N17977-E18893	5200	126.00	
622 N42.15 W82.49	7900	124.70	134.50
622 N17402-E18166	5200	124.70	134.50
622 N17402-E18166	3888	124.70	134.50
160 N46.12 W62.58	7000	126.20	120.10
N20269-E24101		120.20	
65 N46.23 W63.53	5300	126.20	120.20
65 N20246-E23659	8000	126.20	120.20
72 N21055-E22211	6000		
540 N48.31 W71.03	6100	118.40	
540	4200	118.40	
540 N20545-E21374	4200	118.40	

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365 N19326-E21199 N21179-E23220	4000	122.80	
209 N19088-E202.73	6002		
32 N47.25 W61.46	4500		
118 N45.36 W73.58	7000	119.90	128.00
200 N19086-E20824	7000	119.90	128.00
118 N19086-E20824	11000	119.90	128.00
118 N45.36 W73.58	9600	119.90	128.00
260 N45.53 W74.22	12000	119.10	
270 N45.53 W74.22	12000	119.10	
260 N19158-E20627	12000	119.10	
88 N19195-E20920	7840		
242 N46.42 W71.37	9000	120.30	119.80
242 N19787-E21420	5700	120.30	119.80
426 N47.45 W69.35	6000		
180 N50.14 W66.16	6600	118.10	124.80
88 N19195-E20920 N19087-E20968	7840		
203 N19592-E21074	6000	122.20	
1105 N48.10 W77.49		118.50	
1894 N50.26 W104.40	6200	118.60	127.00
1894 N21277-E11817	7900	118.60	127.00
1690 N22132-E11405	6200	118.30	128.40
1690 N52.10 W106.43	8300	118.30	128.40
5285 N60.37 W135.08	4000	118.30	
5285 N28156-E5992	7200	118.30	
5285 N60.37 W135.08	2075	118.30	
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130 N7343-E27661	8344	118.20	
217 N5078-E24840 N10873-E20889			
11 N9446-E22595	5000		
5 N10116-E20528	4974		
5 N9975-E20646	4000		
10 N10350-E20020	5000		
N9550-E21346	8000	122.80	
7 N10787-E20093	11000		
N10779-E20335	7200		
16 N8738-E22571	5000		
9 N9398-E21737	4000		
10 N10877-E20688	11000	118.70	
N9847-E21217	3000		
10 N9562-E21592	4000		
11 N10871-E20702			122.80
261 N5764-E26648			
16 N7601-E27709	2000		
15 N8084-E26577	3346		
60 N14212-E24959		118.10	
52 N01.24 W48.27	6138	118.30	118.10

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52 N1856-E37153	8467	118.30	118.10
25 N9698-E23498	4300		
5 N9559-E23498	6000		
N5548-E26028			
8 N8054-E19704	7000		
52 N3076-E18435			
56 N8331-E22164	8000		
210 N9258-E18917	13100		
110 N8422-E21392	7900		
N5027-E25361			
16 N8838-24174	10100	118.00	
111 N8248 -E24511	7000	122.70	
N6749-E25973			
N9785-E18839			
14 N10508-E19663	6000	127.65	135.00
13 N9545-E23863	6335		118.40
130 N5205-E25958			
16 N6955-E27714	10187		127.60
N8056-E22685	3937		
N8159-E23677	9975		
135 N7529-E24791			
10 N7638-E21617	8786	121.60	
10 N7821-E21139	8700	120.80	
N18381-E18440			
N6350-E26101			
18 N6462-E11468			
7341 N7640-E11899			
N8568-E9392			
10 N10357-E19615	13000		118.10
10 N25.57 W80.27	10500		118.10
10 N25.57 W80.27	10500		118.10
10 N25.57 W80.27	13000		118.10
170 N7571-E27345	7822	118.30	
N4047-E17469			
N8169-E25712	3975		
16 N8044-E26254	2600		
10 N8143-E25939	5317		120.40
N8114-E25503	5000		122.80
20 N7974-E25736	6904	122.80	
10 N8143-E25977	10002		125.80
10 N7793-E24383			
10 N18.26 W65.59			125.80
N7688-E27126			
52 N3076-E18435			
N7783-E27325			
61 N7771-26440		118.60	
111 N8248 -E24511	7000	122.70	
N7490-E25360			
N8021-E27484			

Sheet1

N5984-E26163			
16 N7840-E27212	7054	118.70	
15 N8052-E26392	5348	118.80	124.00
N5719-E26102			
60 N5127-E28967			

Alfred Grech

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I am glad to share the
months of work with my
fellow FS4/5 Pilots Worldwide.

ALFRED GRECH
North York (Toronto),
CANADA

