

LTBA

Istanbul Ataturk International Airport

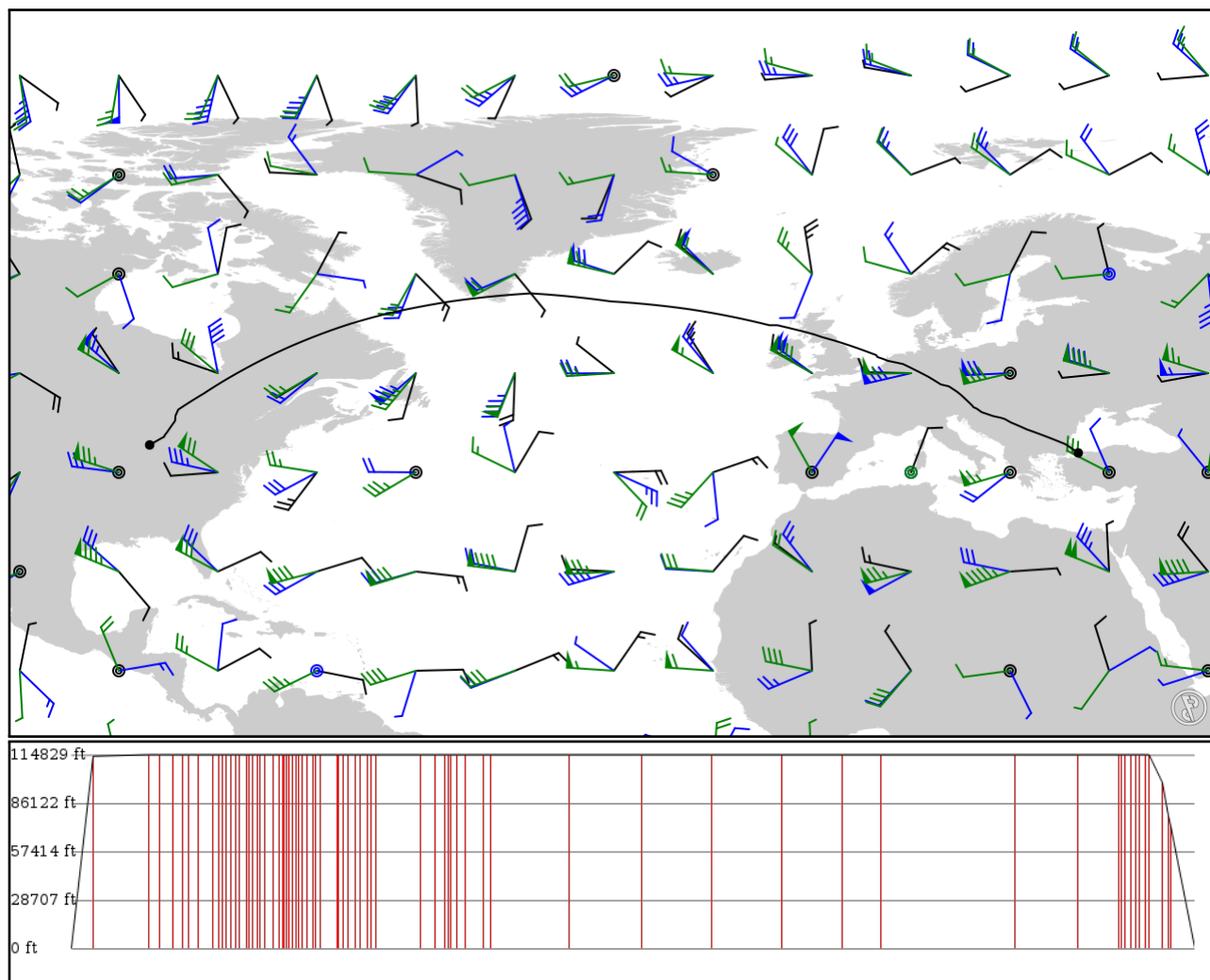
KORD

Chicago O'Hare Intl

2024/05/03 0746Z

LTBA VADEN **L610** UTEKA **UY520** RASIN **UM19** OBUTI RATGO GOLVA GRZ **UL604** SULUS **L604** GORKO **UL604** RELBI
UL602 SUPUR **UP1** GODOS **UM981** NATEB **UL602** GOW **N580** TIR 5700N0-900W GOMUP A URTAK **N748A** LOMTA **N758A**
VANSI **N760A** SSM **V193** PLN **V233** GLR **V215** MKG **V55** SINNI KORD

4840.70 nm / 8964.97 km



Notes

Using NAT tracks from 28/12/2018

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
LTBA	-	40.97610	0 ft	-	Istanbul Ataturk International Airport	
APT	-	28.81420	0 m			
VADEN	-	42.06560	34,700 ft	97	-	
FIX	-	27.21610	10,577 m			
UTEKA	L610	43.91220	35,000 ft	239	-	
FIX	AWY-HI	22.39220	10,668 m			
ESIRI	UY520	44.32440	35,000 ft	47	-	
FIX	AWY-HI	21.46290	10,668 m			
BEO	UY520	44.80700	35,000 ft	56	BEOGRAD VOR-DME	
DME	AWY-HI	20.33490	10,668 m			
TADAM	UY520	45.24710	35,000 ft	42	-	
FIX	AWY-HI	19.54610	10,668 m			
PEROT	UY520	45.40060	35,000 ft	24	-	
FIX	AWY-HI	19.01280	10,668 m			
LAKIK	UY520	45.60220	35,000 ft	40	-	
FIX	AWY-HI	18.09750	10,668 m			
RASIN	UY520	46.09030	35,000 ft	66	-	
FIX	AWY-HI	16.67530	10,668 m			
OBUTI	UM19	46.37830	35,000 ft	24	-	
FIX	AWY-HI	16.27400	10,668 m			
RATGO	-	46.54610	35,000 ft	14	-	
FIX	-	16.03690	10,668 m			
GOLVA	-	46.70880	35,000 ft	18	-	
FIX	-	15.65240	10,668 m			
GRZ	-	46.95530	35,000 ft	16	GRAZ	
VOR	-	15.44940	10,668 m			
MILGO	UL604	47.30170	35,000 ft	25	-	
FIX	AWY-HI	15.09170	10,668 m			
EPOLA	UL604	47.49660	35,000 ft	14	-	
FIX	AWY-HI	14.88770	10,668 m			
LIMRA	UL604	47.91100	35,000 ft	30	-	
FIX	AWY-HI	14.44780	10,668 m			
ALMER	UL604	48.01850	35,000 ft	7	-	
FIX	AWY-HI	14.33220	10,668 m			
BAGSI	UL604	48.05780	35,000 ft	2	-	
FIX	AWY-HI	14.28970	10,668 m			
LNZ	UL604	48.22970	35,000 ft	12	LINZ	
VOR	AWY-HI	14.10320	10,668 m			
PABSA	UL604	48.52830	35,000 ft	23	-	
FIX	AWY-HI	13.73810	10,668 m			
LAMSI	UL604	48.65330	35,000 ft	9	-	
FIX	AWY-HI	13.58330	10,668 m			
LALIN	UL604	48.88000	35,000 ft	19	-	
FIX	AWY-HI	13.24220	10,668 m			
RUDNO	UL604	49.33580	35,000 ft	38	-	
FIX	AWY-HI	12.54140	10,668 m			
RODIS	UL604	49.47440	35,000 ft	24	-	
FIX	AWY-HI	11.94980	10,668 m			
MOOCE	UL604	49.56650	35,000 ft	16	-	
FIX	AWY-HI	11.54660	10,668 m			
EKSOS	UL604	49.65420	35,000 ft	7	-	
FIX	AWY-HI	11.40750	10,668 m			
ANELA	UL604	49.76880	35,000 ft	9	-	

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	11.22460	10,668 m		
BAMAS	UL604	49.88000	35,000 ft	9	-
FIX	AWY-HI	11.04580	10,668 m		
SULUS	UL604	50.07520	35,000 ft	16	-
FIX	AWY-HI	10.72880	10,668 m		
GORKO	L604	50.22440	35,000 ft	13	-
FIX	AWY-LO	10.48390	10,668 m		
ALIBU	UL604	50.37720	35,000 ft	13	-
FIX	AWY-HI	10.23030	10,668 m		
DEMAB	UL604	50.54110	35,000 ft	14	-
FIX	AWY-HI	9.95583	10,668 m		
MASEK	UL604	50.72920	35,000 ft	17	-
FIX	AWY-HI	9.59833	10,668 m		
EDEGA	UL604	51.03470	35,000 ft	28	-
FIX	AWY-HI	9.00778	10,668 m		
MAPOX	UL604	51.13360	35,000 ft	9	-
FIX	AWY-HI	8.81389	10,668 m		
BIGGE	UL604	51.32560	35,000 ft	18	-
FIX	AWY-HI	8.43278	10,668 m		
RELBI	UL604	52.11830	35,000 ft	76	-
FIX	AWY-HI	6.81361	10,668 m		
RKN	UL602	52.13320	35,000 ft	2	REKKEN
VOR	AWY-HI	6.76388	10,668 m		
TENLI	UL602	52.24650	35,000 ft	20	-
FIX	AWY-HI	6.25014	10,668 m		
FLEVO	UL602	52.38530	35,000 ft	25	-
FIX	AWY-HI	5.60217	10,668 m		
SPY	UL602	52.54030	35,000 ft	28	SPIJKERBOOR
VOR	AWY-HI	4.85378	10,668 m		
BERGI	UL602	52.74870	35,000 ft	21	-
FIX	AWY-HI	4.35893	10,668 m		
AMGOD	UL602	52.97520	35,000 ft	27	-
FIX	AWY-HI	3.68539	10,668 m		
SUPUR	UL602	53.01520	35,000 ft	4	-
FIX	AWY-HI	3.56446	10,668 m		
GODOS	UP1	53.24900	35,000 ft	14	-
FIX	AWY-HI	3.42966	10,668 m		
ROXAT	UM981	53.41360	35,000 ft	18	-
FIX	AWY-HI	3.00000	10,668 m		
NATEB	UM981	55.03830	35,000 ft	191	-
FIX	AWY-HI	-1.69833	10,668 m		
TLA	UL602	55.49910	35,000 ft	63	TALLA
VOR	AWY-HI	-3.35283	10,668 m		
GOW	UL602	55.87050	35,000 ft	43	GLASGOW
VOR	AWY-HI	-4.44572	10,668 m		
CLYDE	N580	55.96330	35,000 ft	12	-
FIX	AWY-HI	-4.79222	10,668 m		
FYNER	N580	56.04890	35,000 ft	12	-
FIX	AWY-HI	-5.11528	10,668 m		
BRUCE	N580	56.23640	35,000 ft	26	-
FIX	AWY-HI	-5.84111	10,668 m		
TIR	N580	56.49320	35,000 ft	37	TIREE
VOR	AWY-HI	-6.87559	10,668 m		
5700N0-900W	-	57.00000	35,000 ft	76	-
LATLON	-	-9.00000	10,668 m		
GOMUP	-	57.00000	35,000 ft	32	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	-10.00000	10,668 m		
59/20	A	59.00000	35,000 ft	339	-
LATLON	NAT	-20.00000	10,668 m		
60/30	A	60.00000	35,000 ft	310	-
LATLON	NAT	-30.00000	10,668 m		
61/40	A	61.00000	35,000 ft	301	-
LATLON	NAT	-40.00000	10,668 m		
60/50	A	60.00000	35,000 ft	301	-
LATLON	NAT	-50.00000	10,668 m		
URTAK	A	58.46670	35,000 ft	262	-
FIX	NAT	-58.00000	10,668 m		
LOMTA	N748A	57.20310	35,000 ft	165	-
FIX	AWY-HI	-62.61920	10,668 m		
VANSI	N758A	51.49190	35,000 ft	578	-
FIX	AWY-HI	-76.00000	10,668 m		
STAFE	N760A	48.45000	35,000 ft	267	-
FIX	AWY-HI	-81.07280	10,668 m		
SSM	N760A	46.41210	35,000 ft	179	SAULT STE MARIE
VOR	AWY-HI	-84.31490	10,668 m		
SIGOE	V193	46.25310	35,000 ft	10	-
FIX	AWY-LO	-84.38680	10,668 m		
PINES	V193	46.03040	35,000 ft	14	-
FIX	AWY-LO	-84.48670	10,668 m		
PLN	V193	45.63060	35,000 ft	25	PELLSTON
VOR	AWY-LO	-84.66410	10,668 m		
DRIFE	V233	45.30550	35,000 ft	19	-
FIX	AWY-LO	-84.68520	10,668 m		
WOMOP	V233	45.24780	35,000 ft	3	-
FIX	AWY-LO	-84.68910	10,668 m		
GLR	V233	45.01250	35,000 ft	14	GAYLORD
VOR	AWY-LO	-84.70430	10,668 m		
CARGA	V215	44.64120	35,000 ft	25	-
FIX	AWY-LO	-84.97090	10,668 m		
LADIN	V215	44.37370	35,000 ft	18	-
FIX	AWY-LO	-85.16070	10,668 m		
HIC	V215	43.57490	30,000 ft	53	WHITE CLOUD
VOR	AWY-LO	-85.71620	9,144 m		
MKG	V215	43.16930	24,000 ft	28	MUSKEGON
VOR	AWY-LO	-86.03940	7,315 m		
SINNI	V55	43.02750	22,100 ft	8	-
FIX	AWY-LO	-86.05270	6,736 m		
KORD	-	41.97570	0 ft	103	Chicago O'Hare Intl
APT	-	-87.90640	0 m		

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.064 E

METAR

LTBA 030720Z 12006KT 090V160 9999 SCT035 BKN080 17/11 Q1009 RMK RWY23 12006KT

TAF

TAF LTBA 030440Z 0306/0406 20007KT 9999 SCT035 BKN080 BECMG 0306/0308 -SHRA BKN025 TEMPO 0313/0317 34012KT 4000 -

Frequencies

REC - 130.25 MHz - D-ATIS ARRIVAL	REC - 128.20 MHz - D-ATIS DEPARTURE
TWR - 118.02 MHz - YESILKOY TOWER	TWR - 118.10 MHz - YESILKOY TOWER
TWR - 118.17 MHz - YESILKOY TOWER	TWR - 118.37 MHz - YESILKOY TOWER
TWR - 119.80 MHz - YESILKOY TOWER	TWR - 121.35 MHz - YESILKOY TOWER
TWR - 121.60 MHz - YESILKOY TOWER	TWR - 121.97 MHz - YESILKOY TOWER
TWR - 123.52 MHz - YESILKOY TOWER	TWR - 125.30 MHz - YESILKOY TOWER
TWR - 125.90 MHz - YESILKOY TOWER	TWR - 126.05 MHz - YESILKOY TOWER
TWR - 126.80 MHz - YESILKOY TOWER	APP - 118.95 MHz - YESILKOY APPROACH
APP - 119.35 MHz - YESILKOY APPROACH	APP - 119.47 MHz - YESILKOY APPROACH
APP - 120.12 MHz - YESILKOY APPROACH	APP - 120.45 MHz - YESILKOY APPROACH
APP - 120.50 MHz - YESILKOY APPROACH	APP - 120.70 MHz - YESILKOY APPROACH
APP - 121.10 MHz - YESILKOY APPROACH	APP - 121.25 MHz - YESILKOY APPROACH
APP - 122.47 MHz - YESILKOY APPROACH	APP - 122.57 MHz - YESILKOY APPROACH
APP - 122.67 MHz - YESILKOY APPROACH	APP - 124.45 MHz - YESILKOY APPROACH
APP - 126.42 MHz - YESILKOY APPROACH	APP - 127.10 MHz - YESILKOY APPROACH
APP - 127.82 MHz - YESILKOY APPROACH	APP - 128.72 MHz - YESILKOY APPROACH
APP - 130.30 MHz - YESILKOY APPROACH	APP - 131.12 MHz - YESILKOY APPROACH
APP - 132.05 MHz - YESILKOY APPROACH	APP - 132.32 MHz - YESILKOY APPROACH
APP - 132.47 MHz - YESILKOY APPROACH	APP - 132.77 MHz - YESILKOY APPROACH
APP - 132.95 MHz - YESILKOY APPROACH	APP - 133.07 MHz - YESILKOY APPROACH
APP - 133.22 MHz - YESILKOY APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	197 ft	8,513 ft	58.45	ASPHALT	492 ft	207 ft
	60 m	2,595 m	52.39		150 m	63 m
23	197 ft	8,513 ft	238.47	ASPHALT	0 ft	197 ft
	60 m	2,595 m	232.40		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IIST	110.30 MHz	18 nm	-	-	82 ft
				33 km	-		82 m
23	DME	IATA	111.90 MHz	18 nm	-	-	163 ft
				33 km	-		163 m
05	LOC-ILS	IIST	110.30 MHz	18 nm	58.46	-	163 ft
				33 km	52.40		163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm	238.46	-	163 ft
				33 km	232.40		163 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	GS	IIST	110.30 MHz	10 nm	58.46	3.00	163 ft
				19 km	52.40		163 m
23	GS	IATA	111.90 MHz	10 nm	238.46	3.20	163 ft
				19 km	232.40		163 m

KORD

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 6

Elevation: 680 ft / 207 m
Location: 41.973400 -87.906600
Magnetic Var: 4.110 W

METAR

KORD 030651Z 00000KT 10SM -RA BKN070 OVC085 17/16 A2985 RMK A02 RAB38 SLP106 P0001 T01720161

TAF

TAF KORD 030520Z 0306/0412 25007KT 6SM -SHRA SCT035 BKN060 TEMPO 0306/0309 5SM -RA BKN025 FM030900 28007KT P6SM -S

Frequencies

REC - 135.40 MHz - ATIS	COM - 122.95 MHz - UNICOM
CLD - 119.25 MHz - CLEARANCE DELIVERY	CLD - 121.60 MHz - CLEARANCE DELIVERY
GND - 118.05 MHz - O'HARE GROUND	GND - 121.67 MHz - O'HARE GROUND
GND - 121.75 MHz - O'HARE GROUND	GND - 121.90 MHz - O'HARE GROUND
GND - 124.12 MHz - O'HARE GROUND	GND - 134.12 MHz - O'HARE GROUND
TWR - 120.75 MHz - O'HARE TOWER	TWR - 121.15 MHz - O'HARE TOWER
TWR - 126.90 MHz - O'HARE TOWER	TWR - 127.92 MHz - O'HARE TOWER
TWR - 132.70 MHz - O'HARE TOWER	TWR - 128.15 MHz - O'HARE TOWER
TWR - 133.00 MHz - O'HARE TOWER	APP - 119.00 MHz - CHICAGO APPROACH
APP - 133.62 MHz - CHICAGO APPROACH	APP - 124.35 MHz - CHICAGO APPROACH
APP - 125.70 MHz - CHICAGO APPROACH	DEP - 125.00 MHz - CHICAGO DEPARTURE
DEP - 125.40 MHz - CHICAGO DEPARTURE	DEP - 127.40 MHz - CHICAGO DEPARTURE
DEP - 128.80 MHz - CHICAGO DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10C	200 ft	10,789 ft	89.85	CONCRETE	0 ft	397 ft
	61 m	3,289 m	93.96		0 m	121 m
28C	200 ft	10,789 ft	269.88	CONCRETE	0 ft	381 ft
	61 m	3,289 m	273.99		0 m	116 m
10L	151 ft	12,996 ft	89.87	CONCRETE	0 ft	394 ft
	46 m	3,961 m	93.98		0 m	120 m
28R	151 ft	12,996 ft	269.91	CONCRETE	0 ft	285 ft
	46 m	3,961 m	274.02		0 m	87 m
04R	151 ft	8,074 ft	41.40	CONCRETE	0 ft	850 ft
	46 m	2,461 m	45.51		0 m	259 m
22L	151 ft	8,074 ft	221.41	CONCRETE	0 ft	584 ft
	46 m	2,461 m	225.52		0 m	178 m
09R	151 ft	7,949 ft	89.98	CONCRETE	0 ft	148 ft
	46 m	2,423 m	94.09		0 m	45 m
27L	151 ft	7,949 ft	270.00	CONCRETE	0 ft	197 ft
	46 m	2,423 m	274.11		0 m	60 m
09L	151 ft	7,484 ft	89.99	CONCRETE	0 ft	397 ft
	46 m	2,281 m	94.10		0 m	121 m
27R	151 ft	7,484 ft	270.00	CONCRETE	0 ft	397 ft
	46 m	2,281 m	274.11		0 m	121 m
10R	151 ft	7,484 ft	89.85	CONCRETE	0 ft	400 ft
	46 m	2,281 m	93.96		0 m	122 m
28L	151 ft	7,484 ft	269.87	CONCRETE	0 ft	400 ft
	46 m	2,281 m	273.98		0 m	122 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	ISAJ	111.75 MHz	18 nm	-	-	668 ft
				33 km	-		668 m
10L	DME	IMED	111.10 MHz	18 nm	-	-	678 ft
				33 km	-		678 m
27L	DME	IIAC	110.50 MHz	18 nm	-	-	641 ft
				33 km	-		641 m
27R	DME	IABU	111.75 MHz	18 nm	-	-	668 ft
				33 km	-		668 m
28R	DME	ITSL	111.10 MHz	18 nm	-	-	678 ft
				33 km	-		678 m
04R	LOC-ILS	IFJU	110.10 MHz	18 nm	41.41	-	680 ft
				33 km	45.52		680 m
09L	LOC-ILS	ISAJ	111.75 MHz	18 nm	90.00	-	680 ft
				33 km	94.11		680 m
09R	LOC-ILS	IJAV	110.50 MHz	18 nm	89.99	-	680 ft
				33 km	94.10		680 m
10L	LOC-ILS	IMED	111.10 MHz	18 nm	89.89	-	680 ft
				33 km	94.00		680 m
10C	LOC-ILS	ISXH	108.95 MHz	18 nm	89.86	-	680 ft
				33 km	93.97		680 m
10R	LOC-ILS	IIZJ	110.75 MHz	18 nm	89.86	-	680 ft
				33 km	93.97		680 m
22L	LOC-ILS	ILQQ	110.10 MHz	18 nm	221.41	-	680 ft
				33 km	225.52		680 m
27L	LOC-ILS	IIAC	110.50 MHz	18 nm	269.99	-	680 ft
				33 km	274.10		680 m
27R	LOC-ILS	IABU	111.75 MHz	18 nm	270.00	-	680 ft
				33 km	274.11		680 m
28L	LOC-ILS	IVQX	110.75 MHz	18 nm	269.87	-	680 ft
				33 km	273.98		680 m
28C	LOC-ILS	IVZE	108.95 MHz	18 nm	269.87	-	680 ft
				33 km	273.98		680 m
28R	LOC-ILS	ITSL	111.10 MHz	18 nm	269.88	-	680 ft
				33 km	273.99		680 m
04R	GS	IFJU	110.10 MHz	10 nm	41.41	3.00	680 ft
				19 km	45.52		680 m
09L	GS	ISAJ	111.75 MHz	10 nm	90.00	3.00	680 ft
				19 km	94.11		680 m
09R	GS	IJAV	110.50 MHz	10 nm	89.99	3.00	680 ft
				19 km	94.10		680 m
10L	GS	IMED	111.10 MHz	10 nm	89.89	3.00	680 ft
				19 km	94.00		680 m
10C	GS	ISXH	108.95 MHz	10 nm	89.86	3.00	680 ft
				19 km	93.97		680 m
10R	GS	IIZJ	110.75 MHz	10 nm	89.86	3.00	680 ft
				19 km	93.97		680 m
22L	GS	ILQQ	110.10 MHz	10 nm	221.41	3.00	680 ft
				19 km	225.52		680 m
27L	GS	IIAC	110.50 MHz	10 nm	269.99	3.00	680 ft
				19 km	274.10		680 m
27R	GS	IABU	111.75 MHz	10 nm	270.00	3.00	680 ft
				19 km	274.11		680 m
28L	GS	IVQX	110.75 MHz	10 nm	269.87	3.00	680 ft
				19 km	273.98		680 m
28C	GS	IVZE	108.95 MHz	10 nm	269.87	3.00	680 ft
				19 km	273.98		680 m
28R	GS	ITSL	111.10 MHz	10 nm	269.88	3.00	680 ft
				19 km	273.99		680 m