

# LGAV

Athens Intl Airport Elefterios Venizel

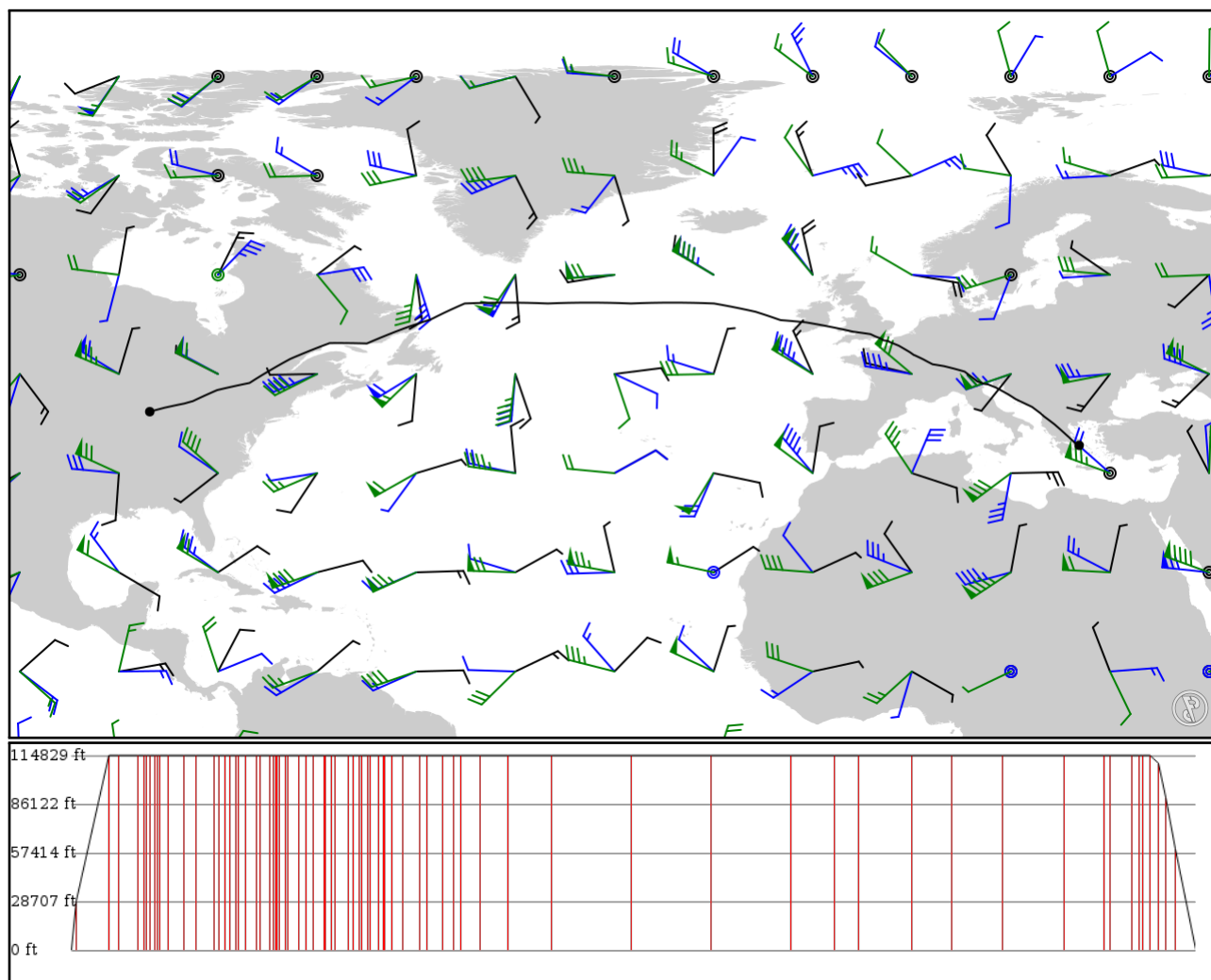
# KORD

CHICAGO OHARE INTL

2024/05/11 0034Z

LGAV XORKI **L607** PINDO **UL607** PETAK **L607** LASTI **UL607** DBK **L607** NERRA **UL607** SPL **L607** ZDA **UL611** PUL  
**P11** ROTAR **UL615** AKADO **UL613** VIC **L613** SUXAN **UL613** ELMUR **L613** HOC **UG42** NATLI **UL613** LUL **UG42** BUBLI  
VATRI **G40** CTL **UL48** DIDOR **UT420** NITAR **UT427** GUBAR **T27** GURLU **Y8** WAFFU **UM605** SFD **R803** MID **UL18** NIGIT  
**Y3** NUMPO **UP2** STU **L9** ABAGU **UL9** BURAK **UM140** DOGAL +55.000\_--20.000 E +55.000\_--50.000 CARPE **5E16**  
REDBY **5E17** YNA **J560** YZV UZV **5T16** XBG **5T20** YOW **J553** ECK **V84** ABELE **J94** FNT **J547** PMM KORD

4842.09 nm / 8967.55 km



## Notes

Using NAT tracks from 3/7/2017

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)	
LGAV	-	37.93636	0 ft	-	Athens Intl Airport Elefterios Venizel	
APT	-	23.94447	0 m			
XORKI	-	38.16972	8,800 ft	24	-	
FIX	-	23.50917	2,682 m			
PIKOS	L607	39.96167	35,000 ft	141	-	
FIX	AWY-LO	21.55000	10,668 m			
PINDO	L607	40.48083	35,000 ft	41	-	
FIX	AWY-LO	20.95583	10,668 m			
TRN	UL607	41.41612	35,000 ft	79	TIRANA VOR-DME	
VOR	AWY-HI	19.71819	10,668 m			
PETAK	UL607	41.77528	35,000 ft	28	-	
FIX	AWY-HI	19.31389	10,668 m			
LEBGA	L607	41.88314	35,000 ft	9	-	
FIX	AWY-LO	19.17172	10,668 m			
LASTI	L607	42.10044	35,000 ft	18	-	
FIX	AWY-LO	18.88508	10,668 m			
TIMUS	UL607	42.34611	35,000 ft	20	-	
FIX	AWY-HI	18.55750	10,668 m			
KONUV	UL607	42.43594	35,000 ft	7	-	
FIX	AWY-HI	18.43672	10,668 m			
DBK	UL607	42.55384	35,000 ft	9	DUBROVNIK VOR-DME	
VOR	AWY-HI	18.27743	10,668 m			
NERRA	L607	42.90528	35,000 ft	38	-	
FIX	AWY-LO	17.54333	10,668 m			
SPL	UL607	43.49658	35,000 ft	64	SPLIT VOR-DME	
VOR	AWY-HI	16.30472	10,668 m			
ZDA	L607	44.09532	35,000 ft	54	ZADAR VOR-DME	
VOR	AWY-LO	15.36421	10,668 m			
PUL	UL611	44.89237	35,000 ft	78	PULA VOR-DME	
VOR	AWY-HI	13.91813	10,668 m			
BAKSO	P11	45.06389	35,000 ft	20	-	
FIX	AWY-LO	13.49444	10,668 m			
ROTAR	P11	45.26278	35,000 ft	24	-	
FIX	AWY-LO	12.99556	10,668 m			
AKADO	UL615	45.33333	35,000 ft	21	-	
FIX	AWY-HI	12.50000	10,668 m			
LAPAB	UL613	45.52944	35,000 ft	25	-	
FIX	AWY-HI	11.97167	10,668 m			
VIC	UL613	45.63720	35,000 ft	13	VICENZA VOR-DME	
VOR	AWY-HI	11.67638	10,668 m			
BORMI	L613	46.03611	35,000 ft	32	-	
FIX	AWY-LO	11.16667	10,668 m			
SUXAN	L613	46.56222	35,000 ft	42	-	
FIX	AWY-LO	10.47917	10,668 m			
RONAK	UL613	46.81056	35,000 ft	20	-	
FIX	AWY-HI	10.15056	10,668 m			
ARGAX	UL613	47.05000	35,000 ft	37	-	
FIX	AWY-HI	9.29806	10,668 m			
ELMUR	UL613	47.15667	35,000 ft	17	-	
FIX	AWY-HI	8.90750	10,668 m			
MANEG	L613	47.20417	35,000 ft	8	-	
FIX	AWY-LO	8.72222	10,668 m			
RIPUS	L613	47.26028	35,000 ft	9	-	

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	8.50000	10,668 m		
DITON	L613	47.30222	35,000 ft	7	-
FIX	AWY-LO	8.33333	10,668 m		
HOC	L613	47.46656	35,000 ft	28	HOCHWALD VOR-DME
VOR	AWY-LO	7.66544	10,668 m		
NATLI	UG42	47.49194	35,000 ft	6	-
FIX	AWY-HI	7.50722	10,668 m		
LUL	UL613	47.68828	35,000 ft	50	LUXEUIL VOR
VOR	AWY-HI	6.29558	10,668 m		
PILON	UG42	48.00194	35,000 ft	30	-
FIX	AWY-HI	5.69194	10,668 m		
LUVAL	UG42	48.29389	35,000 ft	27	-
FIX	AWY-HI	5.15361	10,668 m		
BUBLI	UG42	48.77167	35,000 ft	49	-
FIX	AWY-HI	4.15000	10,668 m		
VATRI	-	48.79333	35,000 ft	3	-
FIX	-	4.05833	10,668 m		
CTL	G40	49.13775	35,000 ft	28	CHATILLON SUR MARNE VOR-DME
VOR	AWY-LO	3.57769	10,668 m		
DIDOR	UL48	49.31361	35,000 ft	15	-
FIX	AWY-HI	3.28194	10,668 m		
NITAR	UT420	49.92000	35,000 ft	54	-
FIX	AWY-HI	2.23639	10,668 m		
ABUDA	UT427	50.11639	35,000 ft	21	-
FIX	AWY-HI	1.75750	10,668 m		
GUBAR	UT427	50.36028	35,000 ft	27	-
FIX	AWY-HI	1.15056	10,668 m		
GURLU	T27	50.47778	35,000 ft	9	-
FIX	AWY-LO	0.96861	10,668 m		
WAFFU	Y8	50.58250	35,000 ft	24	-
FIX	AWY-LO	0.34972	10,668 m		
SFD	UM605	50.76056	35,000 ft	13	SEAFORD VOR-DME
VOR	AWY-HI	0.12194	10,668 m		
MID	R803	51.05389	35,000 ft	33	MIDHURST VOR-DME
VOR	AWY-LO	-0.62500	10,668 m		
VAPID	UL18	51.25389	35,000 ft	19	-
FIX	AWY-HI	-1.04500	10,668 m		
NIGIT	UL18	51.31306	35,000 ft	5	-
FIX	AWY-HI	-1.17083	10,668 m		
OKESI	Y3	51.44333	35,000 ft	34	-
FIX	AWY-LO	-2.06167	10,668 m		
NUMPO	Y3	51.61000	35,000 ft	46	-
FIX	AWY-LO	-3.28361	10,668 m		
STU	UP2	51.99472	35,000 ft	69	STRUMBLE VOR-DME
VOR	AWY-HI	-5.04028	10,668 m		
SLANY	L9	52.15861	35,000 ft	31	-
FIX	AWY-LO	-5.84222	10,668 m		
ABAGU	L9	52.50333	35,000 ft	69	-
FIX	AWY-LO	-7.64667	10,668 m		
SHA	UL9	52.72101	35,000 ft	47	SHANNON VOR-DME
VOR	AWY-HI	-8.88521	10,668 m		
UNBEG	UL9	52.80500	35,000 ft	31	-
FIX	AWY-HI	-9.73000	10,668 m		
BURAK	UL9	53.00000	35,000 ft	83	-
FIX	AWY-HI	-12.00000	10,668 m		
DOGAL	UM140	54.00000	35,000 ft	122	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-15.00000	10,668 m		
+55.000_--20.000	-	55.00000	35,000 ft	184	-
LATLON	-	-20.00000	10,668 m		
+55.000_--30.000	E	55.00000	35,000 ft	344	-
LATLON	NAT	-30.00000	10,668 m		
+55.000_--40.000	E	55.00000	35,000 ft	344	-
LATLON	NAT	-40.00000	10,668 m		
+55.000_--50.000	E	55.00000	35,000 ft	344	-
LATLON	NAT	-50.00000	10,668 m		
CARPE	-	53.08333	35,000 ft	184	-
FIX	-	-54.08333	10,668 m		
REDBY	5E16	52.24944	35,000 ft	104	-
FIX	AWY-HI	-56.60166	10,668 m		
YNA	5E17	50.18361	35,000 ft	230	NATASH VOR-DME
VOR	AWY-HI	-61.78083	10,668 m		
YZV	J560	50.23211	35,000 ft	172	SEPT-ILES VOR-DME
VOR	AWY-HI	-66.27386	10,668 m		
UZV	-	50.22389	35,000 ft	0	-
VOR	-	-66.26611	10,668 m		
XBG	5T16	48.32949	35,000 ft	217	-
VOR	AWY-HI	-70.99567	10,668 m		
YOW	5T20	45.44175	35,000 ft	265	OTTAWA VOR-DME
VOR	AWY-HI	-75.89686	10,668 m		
YEE	J553	44.58181	35,000 ft	173	MIDLAND VOR-DME
VOR	AWY-HI	-79.79322	10,668 m		
BORDN	J553	44.34906	35,000 ft	26	-
FIX	AWY-HI	-80.32822	10,668 m		
ECK29	J553	43.51800	35,000 ft	93	-
FIX	AWY-HI	-82.16038	10,668 m		
ECK	J553	43.25589	35,000 ft	28	PECK VORTAC
VOR	AWY-HI	-82.71792	10,668 m		
ABELE	V84	43.16594	35,000 ft	15	-
FIX	AWY-LO	-83.04264	10,668 m		
FNT	J94	42.96678	35,000 ft	33	FLINT VORTAC
VOR	AWY-HI	-83.74697	10,668 m		
DEWIT	J547	42.80254	33,600 ft	36	-
FIX	AWY-HI	-84.55000	10,241 m		
HASTE	J547	42.67095	27,500 ft	28	-
FIX	AWY-HI	-85.16736	8,382 m		
PMM	J547	42.46603	18,200 ft	43	PULLMAN VOR-DME
VOR	AWY-HI	-86.10481	5,547 m		
KORD	-	41.98274	0 ft	85	CHICAGO OHARE INTL
APT	-	-87.90631	0 m		

## LGAV

Region: GREECE  
Timezone: EUROPE/ATHENS  
Runways: 2

Elevation: 308 ft / 94 m  
Location: 37.936700 23.944500  
Magnetic Var: 5.107 E

## METAR

LGAV 110020Z 01017KT 9999 FEW018 SCT025 16/08 Q1011 NOSIG

## TAF

TAF TAF LGAV 102300Z 1100/1124 01018KT 9999 FEW018 SCT025 TEMPO 1100/1112 01020G30KT TEMPO 1108/1112 FEW020 BKN07

## Frequencies

REC - 136.12 MHz - ATIS	REC - 131.17 MHz - ATHENS INFORMATION
REC - 124.02 MHz - ATHENS INFORMATION	TWR - 136.27 MHz - VENIZELOS TOWER
TWR - 122.10 MHz - VENIZELOS TOWER	TWR - 118.62 MHz - VENIZELOS TOWER
GND - 121.75 MHz - VENIZELOS GROUND	GND - 121.95 MHz - VENIZELOS GROUND
GND - 121.90 MHz - VENIZELOS GROUND	GND - 121.80 MHz - VENIZELOS GROUND
CLD - 118.67 MHz - CLEARANCE DELIVERY	APP - 132.97 MHz - ATHENS APPROACH
APP - 130.25 MHz - ATHENS APPROACH	APP - 128.95 MHz - ATHENS APPROACH
APP - 126.57 MHz - ATHENS APPROACH	APP - 125.52 MHz - ATHENS APPROACH
APP - 121.40 MHz - ATHENS APPROACH	APP - 121.40 MHz - ATHENS DIRECT
APP - 118.47 MHz - ATHENS DIRECT	DEP - 118.30 MHz - ATHENS DEPARTURE
DEP - 128.95 MHz - ATHENS DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03R	151 ft	13,135 ft	36.87	ASPHALT	984 ft	394 ft
	46 m	4,004 m	31.76		300 m	120 m
21L	151 ft	13,135 ft	216.89	ASPHALT	984 ft	394 ft
	46 m	4,004 m	211.78		300 m	120 m
03L	151 ft	12,478 ft	36.86	ASPHALT	984 ft	394 ft
	46 m	3,803 m	31.75		300 m	120 m
21R	151 ft	12,478 ft	216.87	ASPHALT	984 ft	394 ft
	46 m	3,803 m	211.77		300 m	120 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	DME	IATL	110.50 MHz	18 nm	-	-	255 ft
				33 km	-		255 m
21L	DME	IEVL	111.10 MHz	18 nm	-	-	303 ft
				33 km	-		303 m
21R	DME	IEVR	110.50 MHz	18 nm	-	-	282 ft
				33 km	-		282 m
03L	LOC-ILS	IATL	110.50 MHz	18 nm	36.52	-	282 ft
				33 km	31.42		282 m
03R	LOC-ILS	IATR	111.10 MHz	18 nm	36.97	-	302 ft
				33 km	31.87		302 m
21L	LOC-ILS	IEVL	111.10 MHz	18 nm	216.52	-	271 ft
				33 km	211.41		271 m
21R	LOC-ILS	IEVR	110.50 MHz	18 nm	216.50	-	255 ft
				33 km	211.40		255 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	GS	IATL	110.50 MHz	10 nm	37.04	3.00	255 ft
				19 km	31.93		255 m
03R	GS	IATR	111.10 MHz	10 nm	37.07	3.00	271 ft
				19 km	31.96		271 m
21L	GS	IEVL	111.10 MHz	10 nm	217.07	3.00	302 ft
				19 km	211.96		302 m
21R	GS	IEVR	110.50 MHz	10 nm	217.04	3.00	282 ft
				19 km	211.93		282 m

## KORD

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

Elevation: 680 ft / 207 m  
Location: 41.973400 -87.906600  
Magnetic Var: 4.111 W

## METAR

KORD 102351Z 23014G19KT 10SM SCT065 BKN250 19/08 A2978 RMK AO2 SLP084 T01940078 10194 20167 58018

## TAF

KORD 102332Z 1100/1206 24012KT P6SM BKN050 TEMPO 1104/1106 30016G25KT 6SM -RA OVC050 FM111300 31015G25KT P6SM FEW

## 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	93.99		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	274.12		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 Nav aids

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