

CYYZ

Toronto Lester B Pearson International Airport

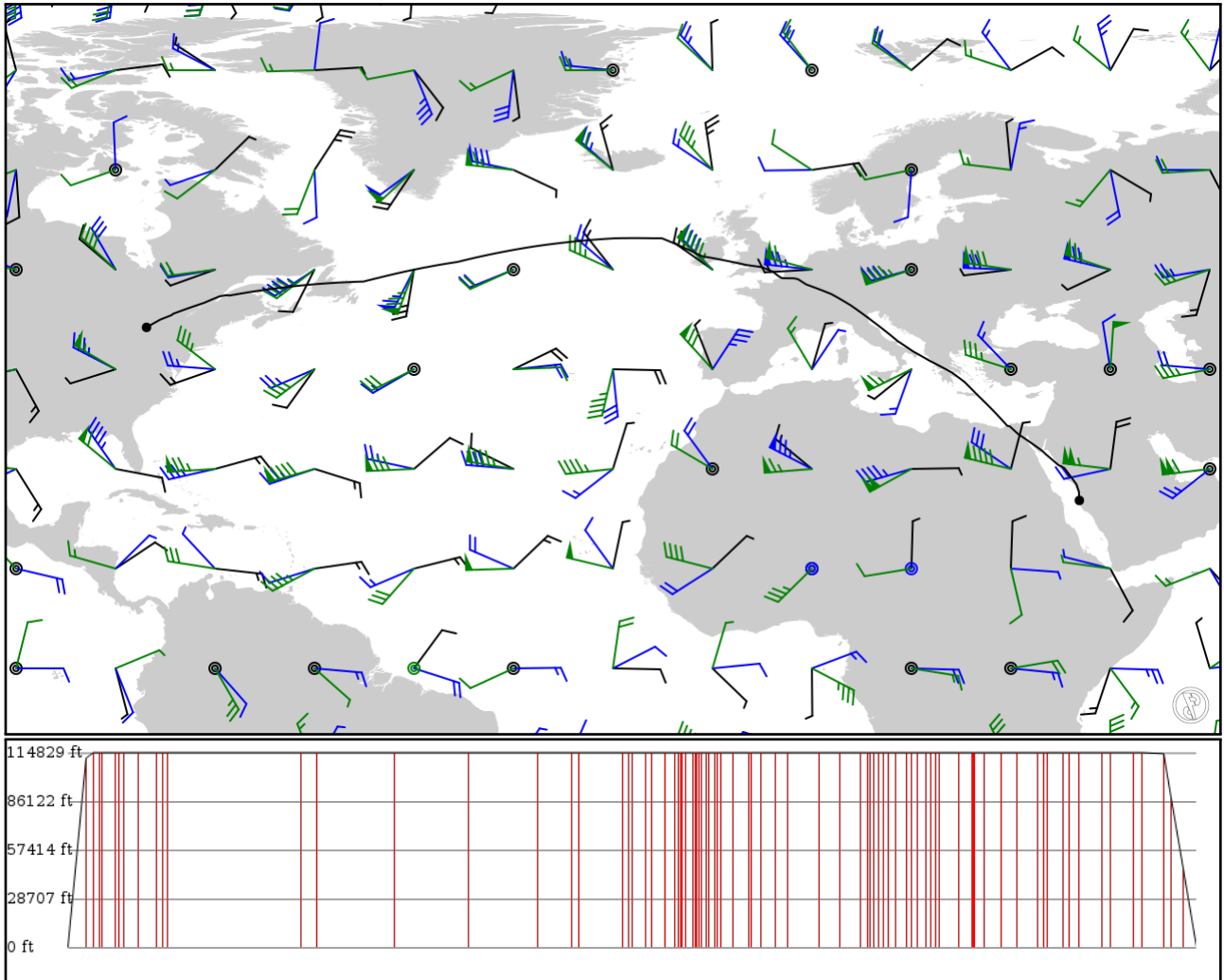
OEJN

Jeddah King Abdulaziz Intl

2024/05/08 1118Z

CYYZ VIE **V300** CELAR LETAK **Q848** DICEN **J553** ML **R22** RI CEFUO **N333B** ELSIR **Q** NETKI SHA **L9** SLANY **UL9**
STU **UP2** NIGIT **UL18** SFD **UM605** PETAX **UZ296** VELOL BANTI **H20** XORBI PERON LESDO **UL15** BEGAR **UQ341** RESIA
N1 VIE **L612** BRD **L995** TIGRA **UL995** KRK **UL53** KOR **UN134** MIL **UL617** SIT **A10** PAXIS **A727** NOZ **A1** CVO **L677**
SHM PASAM **L677** WEJ **T510** RBG OEJN

5772.30 nm / 10690.30 km



Notes

Using NAT tracks from 25/2/2019

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)	
CYYZ	-	43.67610	0 ft	-		Toronto Lester B Pearson International Airport
APT	-	-79.62770	0 m			
VIE	-	44.66080	34,000 ft	95		COEHILL
VOR	-	-77.88810	10,363 m			
MAZNA	V300	44.95400	35,000 ft	35	-	
FIX	AWY-LO	-77.15710	10,668 m			
CELAR	V300	45.23060	35,000 ft	34	-	
FIX	AWY-LO	-76.44940	10,668 m			
LETAK	-	45.40220	35,000 ft	13	-	
FIX	-	-76.24600	10,668 m			
KISUK	Q848	45.89480	35,000 ft	63	-	
FIX	AWY-HI	-74.91760	10,668 m			
VIDGO	Q848	46.04600	35,000 ft	19	-	
FIX	AWY-HI	-74.49640	10,668 m			
LIVBA	Q848	46.23810	35,000 ft	25	-	
FIX	AWY-HI	-73.95150	10,668 m			
DICEN	Q848	46.80010	35,000 ft	76	-	
FIX	AWY-HI	-72.28900	10,668 m			
ML	J553	47.62330	35,000 ft	94		CHARLEVOIX
NDB	AWY-HI	-70.32500	10,668 m			
RI	R22	47.76360	35,000 ft	31		RIVIERE-DU-LOUP
NDB	AWY-LO	-69.57810	10,668 m			
CEFOU	-	47.73720	35,000 ft	23	-	
FIX	-	-69.00000	10,668 m			
ELSIR	N333B	49.50000	35,000 ft	681	-	
FIX	AWY-HI	-52.00000	10,668 m			
50/50	Q	50.00000	35,000 ft	83	-	
LATLON	NAT	-50.00000	10,668 m			
52/40	Q	52.00000	35,000 ft	396	-	
LATLON	NAT	-40.00000	10,668 m			
54/30	Q	54.00000	35,000 ft	380	-	
LATLON	NAT	-30.00000	10,668 m			
55/20	Q	55.00000	35,000 ft	353	-	
LATLON	NAT	-20.00000	10,668 m			
RESNO	Q	55.00000	35,000 ft	172	-	
FIX	NAT	-15.00000	10,668 m			
NETKI	Q	55.00000	35,000 ft	34	-	
FIX	NAT	-14.00000	10,668 m			
SHA	-	52.72100	35,000 ft	226		SHANNON
VOR	-	-8.88521	10,668 m			
TIPUR	L9	52.58920	35,000 ft	28	-	
FIX	AWY-LO	-8.12517	10,668 m			
ABAGU	L9	52.50330	35,000 ft	18	-	
FIX	AWY-LO	-7.64667	10,668 m			
SLANY	L9	52.15860	35,000 ft	69	-	
FIX	AWY-LO	-5.84222	10,668 m			
STU	UL9	51.99470	35,000 ft	31		STRUMBLE
VOR	AWY-HI	-5.04019	10,668 m			
NUMPO	UP2	51.61000	35,000 ft	69	-	
FIX	AWY-HI	-3.28361	10,668 m			
OKESI	UP2	51.44330	35,000 ft	46	-	
FIX	AWY-HI	-2.06167	10,668 m			
BEDEK	UP2	51.37080	35,000 ft	19	-	

Ident Type		Via	Lat Lon		Alt	Dist (nm)	Name
FIX	AWY-HI	-1.55861	10,668 m				
NIGIT	UP2	51.31310	35,000 ft	14	-		
FIX	AWY-HI	-1.17083	10,668 m				
VAPID	UL18	51.25390	35,000 ft	5	-		
FIX	AWY-HI	-1.04500	10,668 m				
MID	UL18	51.05400	35,000 ft	19	MIDHURST		
VOR	AWY-HI	-0.62500	10,668 m				
SFD	UL18	50.76070	35,000 ft	33	SEAFORD		
VOR	AWY-HI	0.12191	10,668 m				
WAFFU	UM605	50.58250	35,000 ft	13	-		
FIX	AWY-HI	0.34972	10,668 m				
HARDY	UM605	50.47110	35,000 ft	8	-		
FIX	AWY-HI	0.49111	10,668 m				
XIDIL	UM605	50.35170	35,000 ft	9	-		
FIX	AWY-HI	0.64139	10,668 m				
PETAX	UM605	50.18670	35,000 ft	12	-		
FIX	AWY-HI	0.84806	10,668 m				
VELOL	UZ296	49.93860	35,000 ft	22	-		
FIX	AWY-HI	1.28667	10,668 m				
BANTI	-	49.92420	35,000 ft	13	-		
FIX	-	1.62611	10,668 m				
XORBI	H20	49.91780	35,000 ft	31	-		
FIX	AWY-LO	2.45111	10,668 m				
PERON	-	49.91250	35,000 ft	15	-		
FIX	-	2.84000	10,668 m				
LESDO	-	49.80830	35,000 ft	19	-		
FIX	-	3.31806	10,668 m				
RANUX	UL15	49.13890	35,000 ft	57	-		
FIX	AWY-HI	4.36167	10,668 m				
NEBAX	UL15	48.45690	35,000 ft	83	-		
FIX	AWY-HI	6.19444	10,668 m				
OBAKI	UL15	48.36580	35,000 ft	10	-		
FIX	AWY-HI	6.43056	10,668 m				
BEGAR	UL15	47.90830	35,000 ft	53	-		
FIX	AWY-HI	7.58333	10,668 m				
ELMUR	UQ341	47.15680	35,000 ft	70	-		
FIX	AWY-HI	8.90761	10,668 m				
RESIA	UQ341	46.47830	35,000 ft	61	-		
FIX	AWY-HI	10.04330	10,668 m				
BELOV	N1	44.54250	35,000 ft	161	-		
FIX	AWY-HI	12.71330	10,668 m				
BEDEG	N1	43.27720	35,000 ft	104	-		
FIX	AWY-HI	14.36970	10,668 m				
VIE	N1	41.91280	35,000 ft	110	VIESTE		
VOR	AWY-HI	16.04920	10,668 m				
PISIP	L612	41.53030	35,000 ft	34	-		
FIX	AWY-HI	16.63640	10,668 m				
UVOKA	L612	41.37970	35,000 ft	13	-		
FIX	AWY-HI	16.86360	10,668 m				
PIKEL	L612	41.18420	35,000 ft	17	-		
FIX	AWY-HI	17.15830	10,668 m				
DOLON	L612	40.88920	35,000 ft	26	-		
FIX	AWY-HI	17.59440	10,668 m				
BRD	L612	40.61090	35,000 ft	24	BRINDISI		
VOR	AWY-HI	18.00290	10,668 m				
ORSOM	L995	40.36580	35,000 ft	25	-		

Ident Type		Via	Lat Lon		Alt	Dist (nm)	Name
FIX	AWY-HI	18.44670	10,668 m				
TIGRA	L995	40.05670	35,000 ft	31	-		
FIX	AWY-LO	19.00000	10,668 m				
KRK	UL995	39.44390	35,000 ft	61	KERKIRA		
VOR	AWY-HI	20.07280	10,668 m				
PARNA	UL53	39.26220	35,000 ft	19	-		
FIX	AWY-HI	20.43030	10,668 m				
GARTA	UL53	38.98500	35,000 ft	30	-		
FIX	AWY-HI	20.96830	10,668 m				
ELVAS	UL53	38.52470	35,000 ft	49	-		
FIX	AWY-HI	21.84190	10,668 m				
IXONI	UL53	38.31500	35,000 ft	22	-		
FIX	AWY-HI	22.23220	10,668 m				
PIKAD	UL53	38.06140	35,000 ft	26	-		
FIX	AWY-HI	22.69780	10,668 m				
KOR	UL53	37.93030	35,000 ft	13	KORINTHOS		
NDB	AWY-HI	22.93580	10,668 m				
MIL	UN134	36.74750	35,000 ft	103	MILOS		
VOR	AWY-HI	24.51950	10,668 m				
ALIKI	UL617	35.92500	35,000 ft	63	-		
FIX	AWY-HI	25.34890	10,668 m				
ATLAN	UL617	35.84750	35,000 ft	5	-		
FIX	AWY-HI	25.42610	10,668 m				
XAVIS	UL617	35.69470	35,000 ft	11	-		
FIX	AWY-HI	25.57690	10,668 m				
SIT	UL617	35.06840	35,000 ft	48	SITIA		
VOR	AWY-HI	26.18910	10,668 m				
PAXIS	A10	33.95170	35,000 ft	87	-		
FIX	AWY-LO	27.33330	10,668 m				
GESAD	A727	32.94470	35,000 ft	78	-		
FIX	AWY-HI	28.33500	10,668 m				
OTIKO	A727	31.57250	35,000 ft	104	-		
FIX	AWY-HI	29.61000	10,668 m				
NOZ	A727	31.18760	35,000 ft	28	ALEXANDRIA		
VOR	AWY-HI	29.95070	10,668 m				
MENKU	A1	31.09190	35,000 ft	18	-		
FIX	AWY-HI	30.30170	10,668 m				
CVO	A1	30.09230	35,000 ft	82	CAIRO		
VOR	AWY-HI	31.38840	10,668 m				
MENLI	L677	29.78330	35,000 ft	31	-		
FIX	AWY-HI	31.86830	10,668 m				
KAPIT	L677	29.28330	35,000 ft	48	-		
FIX	AWY-HI	32.60170	10,668 m				
SHM	L677	27.99800	35,000 ft	122	SHARM EL SHEIKH		
VOR	AWY-HI	34.41340	10,668 m				
PASAM	-	27.51250	35,000 ft	39	-		
FIX	-	34.92830	10,668 m				
WEJ	L677	26.17930	35,000 ft	115	WEJH		
VOR	AWY-HI	36.48810	10,668 m				
KULKI	T510	25.80390	35,000 ft	46	-		
FIX	AWY-HI	37.24580	10,668 m				
VEDAX	T510	24.24060	34,800 ft	113	-		
FIX	AWY-HI	38.41220	10,607 m				
TORTI	T510	23.73220	26,900 ft	36	-		
FIX	AWY-HI	38.78360	8,199 m				
RBG	T510	22.79190	14,200 ft	59	RABIGH		

Ident		Via	Lat		Alt	Dist	Name
Type			Lon			(nm)	
VOR	AWY-HI	39.09720	4,328 m				
OEJN	-	21.68270	0 ft	66	Jeddah King Abdulaziz Intl		
APT	-	39.15510	0 m				

CYYZ

Region: CANADA
Timezone: AMERICA/TORONTO
Runways: 5

Elevation: 564 ft / 172 m
Location: 43.676100 -79.627700
Magnetic Var: 10.261 W

METAR

CYYZ 081100Z 24005KT 160V250 15SM BKN016 11/09 A2953 RMK SC7 SLP002 DENSITY ALT 800FT

TAF

TAF CYYZ 080840Z 0809/0912 VRB03KT P6SM SCT012 BKN030 TEMPO 0809/0813 5SM BR BKN012 OVC030 PROB30 0809/0812 2SM BR

Frequencies

TWR - 118.35 MHz - TORONTO TOWER
GND - 119.10 MHz - TORONTO GROUND
GND - 121.90 MHz - TORONTO GROUND
REC - 133.10 MHz - ATIS
APP - 132.80 MHz - TORONTO APPROACH
APP - 125.40 MHz - TORONTO APPROACH
DEP - 127.57 MHz - TORONTO DEPARTURE

TWR - 118.70 MHz - TORONTO TOWER
GND - 121.65 MHz - TORONTO GROUND
REC - 120.82 MHz - ATIS
CLD - 121.30 MHz - CLEARANCE DELIVERY
APP - 124.47 MHz - TORONTO APPROACH
APP - 123.27 MHz - LONDON RADIO
DEP - 128.80 MHz - TORONTO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft	9,707 ft	46.43	ASPHALT	0 ft	131 ft
	60 m	2,959 m	56.69		0 m	40 m
24R	197 ft	9,707 ft	226.45	ASPHALT	194 ft	98 ft
	60 m	2,959 m	236.71		59 m	30 m
06R	197 ft	9,007 ft	46.43	ASPHALT	0 ft	95 ft
	60 m	2,745 m	56.69		0 m	29 m
24L	197 ft	9,007 ft	226.45	ASPHALT	0 ft	95 ft
	60 m	2,745 m	236.71		0 m	29 m
05	197 ft	11,128 ft	46.39	ASPHALT	141 ft	141 ft
	60 m	3,392 m	56.65		43 m	43 m
23	197 ft	11,128 ft	226.41	ASPHALT	492 ft	141 ft
	60 m	3,392 m	236.67		150 m	43 m
15L	197 ft	11,061 ft	136.64	ASPHALT	0 ft	92 ft
	60 m	3,372 m	146.90		0 m	28 m
33R	197 ft	11,061 ft	316.66	ASPHALT	0 ft	89 ft
	60 m	3,372 m	326.92		0 m	27 m
15R	197 ft	9,097 ft	136.62	ASPHALT	597 ft	0 ft
	60 m	2,773 m	146.88		182 m	0 m
33L	197 ft	9,097 ft	316.64	ASPHALT	591 ft	0 ft
	60 m	2,773 m	326.90		180 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24L	DME	IIDP	111.95 MHz	18 nm	-	-	568 ft
				33 km	-		568 m
24R	DME	INV	109.30 MHz	18 nm	-	-	546 ft
				33 km	-		546 m
05	LOC-ILS	ITX	109.70 MHz	18 nm	46.40	-	564 ft
				33 km	56.66		564 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	LOC-ILS	IJS	109.10 MHz	18 nm 33 km	46.44 56.70	-	564 ft 564 m
06R	LOC-ILS	ICV	111.95 MHz	18 nm 33 km	46.44 56.70	-	564 ft 564 m
15L	LOC-ILS	IRW	110.50 MHz	18 nm 33 km	136.65 146.91	-	564 ft 564 m
15R	LOC-ILS	ILP	110.95 MHz	18 nm 33 km	136.63 146.89	-	564 ft 564 m
23	LOC-ILS	IYZ	111.50 MHz	18 nm 33 km	226.40 236.66	-	564 ft 564 m
24L	LOC-ILS	IDP	111.95 MHz	18 nm 33 km	226.44 236.70	-	564 ft 564 m
24R	LOC-ILS	INV	109.30 MHz	18 nm 33 km	226.44 236.70	-	564 ft 564 m
33L	LOC-ILS	ITO	110.95 MHz	18 nm 33 km	316.63 326.89	-	564 ft 564 m
33R	LOC-ILS	ILE	110.30 MHz	18 nm 33 km	316.65 326.91	-	564 ft 564 m
05	GS	ITX	109.70 MHz	10 nm 19 km	46.40 56.66	3.00	564 ft 564 m
06L	GS	IJS	109.10 MHz	10 nm 19 km	46.44 56.70	3.00	564 ft 564 m
06R	GS	ICV	111.95 MHz	10 nm 19 km	46.44 56.70	3.00	564 ft 564 m
15L	GS	IRW	110.50 MHz	10 nm 19 km	136.65 146.91	3.00	564 ft 564 m
15R	GS	ILP	110.95 MHz	10 nm 19 km	136.63 146.89	3.00	564 ft 564 m
23	GS	IYZ	111.50 MHz	10 nm 19 km	226.40 236.66	3.00	564 ft 564 m
24L	GS	IIDP	111.95 MHz	10 nm 19 km	226.44 236.70	3.00	564 ft 564 m
24R	GS	INV	109.30 MHz	10 nm 19 km	226.44 236.70	3.00	564 ft 564 m
33L	GS	ITO	110.95 MHz	10 nm 19 km	316.63 326.89	3.00	564 ft 564 m
33R	GS	ILE	110.30 MHz	10 nm 19 km	316.65 326.91	3.00	564 ft 564 m

OEJN

Region: SAUDI ARABIA
Timezone: ASIA/RIYADH
Runways: 3

Elevation: 49 ft / 15 m
Location: 21.682800 39.155100
Magnetic Var: 3.895 E

METAR

OEJN 081100Z 29013KT CAVOK 32/17 Q1007 NOSIG

TAF

TAF OEJN 080500Z 0806/0912 32012KT CAVOK BECMG 0818/0820 01005KT BECMG 0906/0908 30012KT

Frequencies

TWR - 118.20 MHz - JEDDAH TOWER
GND - 121.90 MHz - JEDDAH GROUND
REC - 126.20 MHz - JEDDAH ATIS
APP - 119.10 MHz - JEDDAH APPROACH
APP - 123.80 MHz - JEDDAH DIRECTOR

TWR - 124.30 MHz - JEDDAH TOWER
GND - 121.60 MHz - JEDDAH GROUND
DEP - 124.00 MHz - JEDDAH DEPARTURE
APP - 124.00 MHz - JEDDAH APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	197 ft	13,170 ft	159.89	ASPHALT	0 ft	397 ft
	60 m	4,014 m	155.99		0 m	121 m
34R	197 ft	13,170 ft	339.89	ASPHALT	0 ft	397 ft
	60 m	4,014 m	336.00		0 m	121 m
16C	197 ft	13,168 ft	159.88	ASPHALT	0 ft	400 ft
	60 m	4,014 m	155.98		0 m	122 m
34C	197 ft	13,168 ft	339.88	ASPHALT	0 ft	400 ft
	60 m	4,014 m	335.99		0 m	122 m
16R	194 ft	12,511 ft	159.87	ASPHALT	0 ft	394 ft
	59 m	3,813 m	155.97		0 m	120 m
34L	194 ft	12,511 ft	339.87	ASPHALT	0 ft	390 ft
	59 m	3,813 m	335.98		0 m	119 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16C	DME	IJDC	109.70 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	IDFJ	108.50 MHz	18 nm	-	-	27 ft
				33 km	-		27 m
16R	DME	IJDD	109.30 MHz	18 nm	-	-	9 ft
				33 km	-		9 m
34C	DME	IJDW	109.50 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
34L	DME	IJDL	109.10 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
34R	DME	IEAL	108.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
16C	LOC-ILS	IJDC	109.70 MHz	18 nm	159.88	-	49 ft
				33 km	155.98		49 m
16L	LOC-ILS	IDFJ	108.50 MHz	18 nm	159.89	-	49 ft
				33 km	155.99		49 m
16R	LOC-ILS	IJDD	109.30 MHz	18 nm	159.87	-	49 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	155.97		49 m
34C	LOC-ILS	IJDW	109.50 MHz	18 nm	339.88	-	49 ft
				33 km	335.98		49 m
34L	LOC-ILS	IJDL	109.10 MHz	18 nm	339.87	-	49 ft
				33 km	335.97		49 m
34R	LOC-ILS	IEAL	108.30 MHz	18 nm	339.89	-	49 ft
				33 km	335.99		49 m
16C	GS	IJDC	109.70 MHz	10 nm	159.88	3.00	49 ft
				19 km	155.98		49 m
16L	GS	IDFJ	108.50 MHz	10 nm	159.89	3.00	49 ft
				19 km	155.99		49 m
16R	GS	IJDD	109.30 MHz	10 nm	159.87	3.00	49 ft
				19 km	155.97		49 m
34C	GS	IJDW	109.50 MHz	10 nm	339.88	3.00	49 ft
				19 km	335.98		49 m
34L	GS	IJDL	109.10 MHz	10 nm	339.87	3.00	49 ft
				19 km	335.97		49 m
34R	GS	IEAL	108.30 MHz	10 nm	339.89	3.00	49 ft
				19 km	335.99		49 m