

# YSSY

Sydney Kingsford Smith Intl

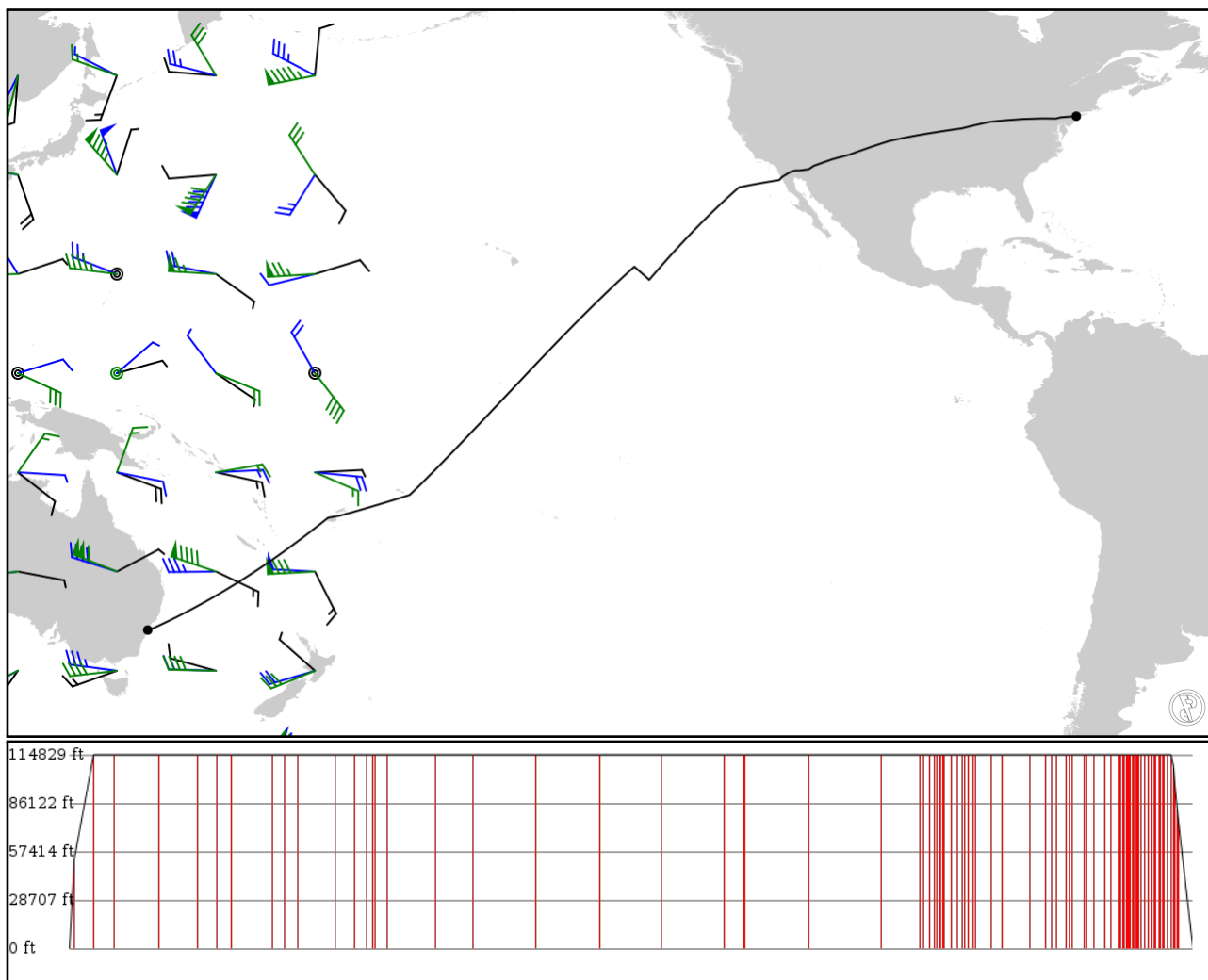
# KJFK

John F. Kennedy Intl

2024/05/08 1616Z

YSSY SHAZA **A579** NN **G224** SETTS TUT DARMA **B577** BELAN 1700N13600W BENTS **B200** TONY'S AXIGI ENS **V58**  
DAPAN MXL **V135** BZA **V66** MOHAK **J18** PXR **J102** BOLIC **J18** FTI **J19** LBL **J134** BUM **J110** VHP **V50** DQN **V12**  
COFAX **J152** HAR **V162** DUMMR KJFK

8923.54 nm / 16526.40 km



## Notes

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 Type	Via	Lat Lon	Alt	Dist (nm)	Name
YSSY	-	-33.94610	0 ft	-	Sydney Kingsford Smith Intl
APT	-	151.17700	0 m	-	
SHAZA	-	-33.66100	16,100 ft	45	-
FIX	-	152.01500	4,907 m	-	-
JORDY	A579	-32.39250	35,000 ft	154	-
FIX	AWY-HI	154.68700	10,668 m	-	-
NATLI	A579	-31.00860	35,000 ft	161	-
FIX	AWY-HI	157.39700	10,668 m	-	-
UBLIN	A579	-27.82810	35,000 ft	349	-
FIX	AWY-HI	163.00000	10,668 m	-	-
VIRAR	A579	-24.79330	35,000 ft	313	-
FIX	AWY-HI	167.74200	10,668 m	-	-
NONON	A579	-23.32500	35,000 ft	146	-
FIX	AWY-HI	169.87500	10,668 m	-	-
PUPEX	A579	-22.10000	35,000 ft	120	-
FIX	AWY-HI	171.58800	10,668 m	-	-
TEPEK	A579	-18.72170	35,000 ft	322	-
FIX	AWY-HI	176.05300	10,668 m	-	-
NN	A579	-17.65470	35,000 ft	99	NADI
VOR	AWY-HI	177.39600	10,668 m	-	
LUPLO	G224	-17.34500	35,000 ft	100	-
FIX	AWY-HI	179.11500	10,668 m	-	-
BODER	G224	-15.90010	35,000 ft	303	-
FIX	AWY-HI	-175.82800	10,668 m	-	-
LANAT	G224	-15.15980	35,000 ft	149	-
FIX	AWY-HI	-173.36000	10,668 m	-	-
BIGEK	G224	-14.63760	35,000 ft	102	-
FIX	AWY-HI	-171.68000	10,668 m	-	-
SETTS	G224	-14.43580	35,000 ft	39	-
FIX	AWY-HI	-171.03500	10,668 m	-	-
TUT	-	-14.33210	35,000 ft	19	PAGO PAGO
NDB	-	-170.71900	10,668 m	-	
DARMA	-	-13.15340	35,000 ft	100	-
FIX	-	-169.49600	10,668 m	-	-
SAPIX	B577	-8.62068	35,000 ft	379	-
FIX	AWY-HI	-165.00000	10,668 m	-	-
PASSA	B577	-5.00000	35,000 ft	300	-
FIX	AWY-HI	-161.52500	10,668 m	-	-
QUIGG	B577	1.05944	35,000 ft	501	-
FIX	AWY-HI	-155.76500	10,668 m	-	-
SANTA	B577	7.12944	35,000 ft	502	-
FIX	AWY-HI	-150.00000	10,668 m	-	-
CANOL	B577	12.96280	35,000 ft	488	-
FIX	AWY-HI	-144.24300	10,668 m	-	-
BELAN	B577	18.80750	35,000 ft	500	-
FIX	AWY-HI	-138.05200	10,668 m	-	-
1700N13600W	-	17.00000	35,000 ft	159	-
LATLON	-	-136.00000	10,668 m	-	-
BENTS	-	16.88530	35,000 ft	8	-
FIX	-	-135.90000	10,668 m	-	-
AMATT	B200	23.26030	35,000 ft	501	-
FIX	AWY-HI	-130.16400	10,668 m	-	-
TONYS	B200	30.33080	35,000 ft	578	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-122.82100	10,668 m		
AXIGI	-	31.37420	35,000 ft	307	-
FIX	-	-116.98500	10,668 m		
ENS	-	31.79590	35,000 ft	31	ENSENADA
NDB	-	-116.60700	10,668 m		
DAPAN	V58	32.22110	35,000 ft	43	-
FIX	AWY-LO	-115.91600	10,668 m		
MXL	-	32.62580	35,000 ft	42	MEXICALI VOR-DME
DME	-	-115.22400	10,668 m		
SAYUL	V135	32.70700	35,000 ft	17	-
FIX	AWY-LO	-114.88800	10,668 m		
BZA	V135	32.76810	35,000 ft	14	BARD (YUMA)
VOR	AWY-LO	-114.60300	10,668 m		
WARTT	V66	32.77210	35,000 ft	15	-
FIX	AWY-LO	-114.30600	10,668 m		
MOHAK	V66	32.77580	35,000 ft	16	-
FIX	AWY-LO	-113.97200	10,668 m		
JUDTH	J18	32.81650	35,000 ft	14	-
FIX	AWY-HI	-113.68800	10,668 m		
GBN	J18	32.95630	35,000 ft	51	GILA BEND
VOR	AWY-HI	-112.67400	10,668 m		
PXR	J18	33.43300	35,000 ft	45	PHOENIX
VOR	AWY-HI	-111.97000	10,668 m		
FORPE	J102	33.68730	35,000 ft	38	-
FIX	AWY-HI	-111.26800	10,668 m		
CHEKR	J102	33.84000	35,000 ft	23	-
FIX	AWY-HI	-110.84000	10,668 m		
BOLIC	J102	34.01120	35,000 ft	26	-
FIX	AWY-HI	-110.35200	10,668 m		
VERNO	J18	34.26070	35,000 ft	39	-
FIX	AWY-HI	-109.62700	10,668 m		
SJN	J18	34.42400	35,000 ft	25	ST JOHNS
VOR	AWY-HI	-109.14400	10,668 m		
ABQ	J18	35.04380	35,000 ft	120	ALBUQUERQUE
VOR	AWY-HI	-106.81600	10,668 m		
FTI	J18	35.65760	35,000 ft	90	FORT UNION
VOR	AWY-HI	-105.13600	10,668 m		
LBL	J19	37.04440	35,000 ft	217	LIBERAL
VOR	AWY-HI	-100.97100	10,668 m		
VARNR	J134	37.58660	35,000 ft	127	-
FIX	AWY-HI	-98.39940	10,668 m		
ICT	J134	37.74530	35,000 ft	39	WICHITA
VOR	AWY-HI	-97.58380	10,668 m		
ROKNE	J134	37.88630	35,000 ft	37	-
FIX	AWY-HI	-96.80460	10,668 m		
DOSOA	J134	38.17070	35,000 ft	81	-
FIX	AWY-HI	-95.12680	10,668 m		
BUM	J134	38.27210	35,000 ft	30	BUTLER
VOR	AWY-HI	-94.48830	10,668 m		
SCAWT	J110	38.34490	35,000 ft	21	-
FIX	AWY-HI	-94.04220	10,668 m		
ELSTO	J110	38.63620	35,000 ft	91	-
FIX	AWY-HI	-92.13090	10,668 m		
KOOP	J110	38.69190	35,000 ft	18	-
FIX	AWY-HI	-91.74260	10,668 m		
STL	J110	38.86070	35,000 ft	59	SAINT LOUIS

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-90.48240	10,668 m		
COWES	J110	39.27820	35,000 ft	83	-
FIX	AWY-HI	-88.77190	10,668 m		
TILMN	J110	39.49560	35,000 ft	45	-
FIX	AWY-HI	-87.82880	10,668 m		
VHP	J110	39.81470	35,000 ft	70	BRICKYARD
VOR	AWY-HI	-86.36750	10,668 m		
ZAVNE	V50	39.84230	35,000 ft	11	-
FIX	AWY-LO	-86.11670	10,668 m		
HOMAR	V50	39.89320	35,000 ft	22	-
FIX	AWY-LO	-85.63990	10,668 m		
NEWTO	V50	39.91100	35,000 ft	7	-
FIX	AWY-LO	-85.46900	10,668 m		
MOTTS	V50	39.95200	35,000 ft	18	-
FIX	AWY-LO	-85.06430	10,668 m		
ARBAS	V50	39.96830	35,000 ft	7	-
FIX	AWY-LO	-84.89880	10,668 m		
LEEDS	V50	39.98860	35,000 ft	9	-
FIX	AWY-LO	-84.69070	10,668 m		
DQN	V50	40.01640	35,000 ft	13	DAYTON
VOR	AWY-LO	-84.39690	10,668 m		
TRUNC	V12	40.03430	35,000 ft	10	-
FIX	AWY-LO	-84.17680	10,668 m		
BONEE	V12	40.05250	35,000 ft	10	-
FIX	AWY-LO	-83.94890	10,668 m		
TARRY	V12	40.05440	35,000 ft	1	-
FIX	AWY-LO	-83.91420	10,668 m		
MECAN	V12	40.08620	35,000 ft	18	-
FIX	AWY-LO	-83.50820	10,668 m		
PIZZA	V12	40.09940	35,000 ft	8	-
FIX	AWY-LO	-83.32860	10,668 m		
DIPNE	V12	40.11330	35,000 ft	8	-
FIX	AWY-LO	-83.13670	10,668 m		
APE	V12	40.15110	35,000 ft	25	APPLETON
VOR	AWY-LO	-82.58830	10,668 m		
ROSCO	V12	40.19330	35,000 ft	26	-
FIX	AWY-LO	-82.00650	10,668 m		
CTW	V12	40.22920	35,000 ft	24	NEWCOMERSTOWN
VOR	AWY-LO	-81.47650	10,668 m		
PIDYY	V12	40.25800	35,000 ft	35	-
FIX	AWY-LO	-80.70480	10,668 m		
HEFJA	V12	40.26540	35,000 ft	12	-
FIX	AWY-LO	-80.42190	10,668 m		
AGC	V12	40.27860	35,000 ft	17	ALLEGHENY (PITTSBURGH)
VOR	AWY-LO	-80.04090	10,668 m		
FURIX	V12	40.29530	35,000 ft	21	-
FIX	AWY-LO	-79.56130	10,668 m		
MILWO	V12	40.30090	35,000 ft	8	-
FIX	AWY-LO	-79.38580	10,668 m		
JST	V12	40.31670	35,000 ft	25	JOHNSTOWN
VOR	AWY-LO	-78.83420	10,668 m		
ZOTBI	V12	40.31630	35,000 ft	11	-
FIX	AWY-LO	-78.57920	10,668 m		
COFAX	V12	40.31300	35,000 ft	28	-
FIX	AWY-LO	-77.96690	10,668 m		
LOMON	J152	40.30810	35,000 ft	22	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-77.48340	10,668 m		
HAR	J152	40.30220	32,700 ft	18	HARRISBURG
VOR	AWY-HI	-77.06960	9,967 m		
BOBSS	V162	40.29490	29,500 ft	14	-
FIX	AWY-LO	-76.75020	8,992 m		
HWANG	V162	40.40910	25,200 ft	20	-
FIX	AWY-LO	-76.33030	7,681 m		
DUMMR	V162	40.46960	22,900 ft	10	-
FIX	AWY-LO	-76.11120	6,980 m		
KJFK	-	40.64010	0 ft	107	John F. Kennedy Intl
APT	-	-73.77650	0 m		

## YSSY

Region: AUSTRALIA  
Timezone: AUSTRALIA/SYDNEY  
Runways: 3

Elevation: 21 ft / 6 m  
Location: -33.946100 151.177000  
Magnetic Var: 12.671 E

## METAR

YSSY 081600Z AUTO 25006KT 9999 // SCT058 15/14 Q1029 RF00.0/008.0

## TAF

TAF YSSY 081419Z 0815/0918 29006KT 9999 -SHRA FEW015 SCT030 FM090100 VRB05KT 9999 -SHRA FEW015 SCT025 FM090400 10000

## Frequencies

REC - 118.55 MHz - ATIS	REC - 126.55 MHz - ATIS
TWR - 124.70 MHz - SYDNEY TOWER	TWR - 120.50 MHz - SYDNEY TOWER
GND - 126.50 MHz - SYDNEY GROUND	GND - 121.70 MHz - SYDNEY GROUND
GND - 130.95 MHz - ANSETT APRON	GND - 127.60 MHz - SYDNEY COORDINATOR
CLD - 133.80 MHz - SYDNEY CLEARANCE DELIVERY	APP - 124.40 MHz - SYDNEY APPROACH
APP - 128.30 MHz - SYDNEY APPROACH	APP - 135.90 MHz - SYDNEY APPROACH
APP - 126.10 MHz - SYDNEY DIRECT	APP - 125.30 MHz - SYDNEY DIRECT
APP - 133.95 MHz - ILS MONITOR	APP - 119.45 MHz - ILS MONITOR
DEP - 129.70 MHz - SYDNEY DEPARTURE	DEP - 128.30 MHz - SYDNEY DEPARTURE
DEP - 123.00 MHz - SYDNEY DEPARTURE	DEP - 118.40 MHz - SYDNEY DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	148 ft	8,018 ft	167.85	ASPHALT	758 ft	295 ft
	45 m	2,444 m	155.18		231 m	90 m
34R	148 ft	8,018 ft	347.85	ASPHALT	125 ft	295 ft
	45 m	2,444 m	335.18		38 m	90 m
07	148 ft	8,285 ft	74.14	ASPHALT	0 ft	489 ft
	45 m	2,525 m	61.46		0 m	149 m
25	148 ft	8,285 ft	254.12	ASPHALT	331 ft	197 ft
	45 m	2,525 m	241.45		101 m	60 m
16R	148 ft	13,029 ft	167.86	ASPHALT	279 ft	299 ft
	45 m	3,971 m	155.19		85 m	91 m
34L	148 ft	13,029 ft	347.85	ASPHALT	0 ft	620 ft
	45 m	3,971 m	335.18		0 m	189 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	ISY	109.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	ISS	110.90 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25	DME	ISW	109.70 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
34R	DME	IKN	109.30 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
07	LOC-ILS	ISY	109.90 MHz	18 nm	74.13	-	21 ft
				33 km	61.46		21 m
16L	LOC-ILS	ISS	110.90 MHz	18 nm	167.85	-	21 ft
				33 km	155.18		21 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	LOC-ILS	IKS	109.50 MHz	18 nm	167.86	-	21 ft
				33 km	155.19		21 m
25	LOC-ILS	ISW	109.70 MHz	18 nm	254.13	-	21 ft
				33 km	241.46		21 m
34L	LOC-ILS	ISN	110.10 MHz	18 nm	347.86	-	21 ft
				33 km	335.19		21 m
34R	LOC-ILS	IKN	109.30 MHz	18 nm	347.85	-	21 ft
				33 km	335.18		21 m
07	GS	ISY	109.90 MHz	10 nm	74.13	3.00	21 ft
				19 km	61.46		21 m
16L	GS	ISS	110.90 MHz	10 nm	167.85	3.00	21 ft
				19 km	155.18		21 m
16R	GS	IKS	109.50 MHz	10 nm	167.86	3.00	21 ft
				19 km	155.19		21 m
25	GS	ISW	109.70 MHz	10 nm	254.13	3.00	21 ft
				19 km	241.46		21 m
34L	GS	ISN	110.10 MHz	10 nm	347.86	3.00	21 ft
				19 km	335.19		21 m
34R	GS	IKN	109.30 MHz	10 nm	347.85	3.00	21 ft
				19 km	335.18		21 m



## KJFK

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 4

Elevation: 12 ft / 4 m  
Location: 40.640100 -73.776500  
Magnetic Var: 12.820 W

## METAR

KJFK 081551Z 18011KT 8SM FEW006 BKN012 BKN100 BKN250 17/16 A2962 RMK A02 SLP031 T01720156

## TAF

TAF AMD KJFK 081602Z 0816/0918 19011KT P6SM FEW006 BKN012 TEMPO 0816/0817 SCT012 SCT100 FM081900 21012G19KT P6SM

## Frequencies

REC - 115.40 MHz - D-ATIS	REC - 117.70 MHz - D-ATIS
REC - 128.72 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 135.05 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - KENNEDY GROUND
GND - 121.65 MHz - KENNEDY GROUND	TWR - 119.10 MHz - KENNEDY TOWER
TWR - 123.90 MHz - KENNEDY TOWER	APP - 125.70 MHz - NEW YORK APPROACH
APP - 128.12 MHz - NEW YORK APPROACH	APP - 118.40 MHz - NEW YORK APPROACH
APP - 123.70 MHz - NEW YORK APPROACH	APP - 126.80 MHz - NEW YORK APPROACH
APP - 132.40 MHz - NEW YORK APPROACH	APP - 134.35 MHz - NEW YORK APPROACH
DEP - 135.90 MHz - NEW YORK DEPARTURE	DEP - 123.70 MHz - NEW YORK DEPARTURE
DEP - 124.75 MHz - NEW YORK DEPARTURE	DEP - 134.35 MHz - NEW YORK DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	200 ft	14,526 ft	120.83	CONCRETE	2,057 ft	390 ft
	61 m	4,428 m	133.65		627 m	119 m
31L	200 ft	14,526 ft	300.86	CONCRETE	3,271 ft	495 ft
	61 m	4,428 m	313.68		997 m	151 m
13L	151 ft	10,010 ft	120.85	CONCRETE	912 ft	387 ft
	46 m	3,051 m	133.67		278 m	118 m
31R	151 ft	10,010 ft	300.87	CONCRETE	1,037 ft	177 ft
	46 m	3,051 m	313.69		316 m	54 m
04R	200 ft	8,407 ft	30.67	ASPHALT	0 ft	440 ft
	61 m	2,562 m	43.49		0 m	134 m
22L	200 ft	8,407 ft	210.68	ASPHALT	0 ft	505 ft
	61 m	2,562 m	223.50		0 m	154 m
04L	200 ft	12,091 ft	30.67	CONCRETE	459 ft	200 ft
	61 m	3,685 m	43.49		140 m	61 m
22R	200 ft	12,091 ft	210.68	CONCRETE	3,425 ft	407 ft
	61 m	3,685 m	223.50		1,044 m	124 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	IHIQ	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
04R	DME	IJFK	109.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
13L	DME	ITLK	111.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
22L	DME	IIWY	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22R	DME	IJOC	109.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
31R	DME	IRTH	111.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
04L	LOC-ILS	IHIQ	110.90 MHz	18 nm	30.68	-	12 ft
				33 km	43.50		12 m
04R	LOC-ILS	IJFK	109.50 MHz	18 nm	30.67	-	12 ft
				33 km	43.49		12 m
13L	LOC-ILS	ITLK	111.50 MHz	18 nm	120.87	-	12 ft
				33 km	133.69		12 m
22L	LOC-ILS	IIWY	110.90 MHz	18 nm	210.67	-	12 ft
				33 km	223.49		12 m
22R	LOC-ILS	IJOC	109.50 MHz	18 nm	210.68	-	12 ft
				33 km	223.50		12 m
31L	LOC-ILS	IMOH	111.35 MHz	18 nm	300.84	-	12 ft
				33 km	313.66		12 m
31R	LOC-ILS	IRTH	111.50 MHz	18 nm	300.87	-	12 ft
				33 km	313.69		12 m
04L	GS	IHIQ	110.90 MHz	10 nm	30.68	3.00	12 ft
				19 km	43.50		12 m
04R	GS	IJFK	109.50 MHz	10 nm	30.67	3.00	12 ft
				19 km	43.49		12 m
13L	GS	ITLK	111.50 MHz	10 nm	120.87	3.00	12 ft
				19 km	133.69		12 m
22L	GS	IIWY	110.90 MHz	10 nm	210.67	3.00	12 ft
				19 km	223.49		12 m
22R	GS	IJOC	109.50 MHz	10 nm	210.68	3.00	12 ft
				19 km	223.50		12 m
31L	GS	IMOH	111.35 MHz	10 nm	300.84	3.00	12 ft
				19 km	313.66		12 m
31R	GS	IRTH	111.50 MHz	10 nm	300.87	3.00	12 ft
				19 km	313.69		12 m