

KJFK

John F. Kennedy Intl

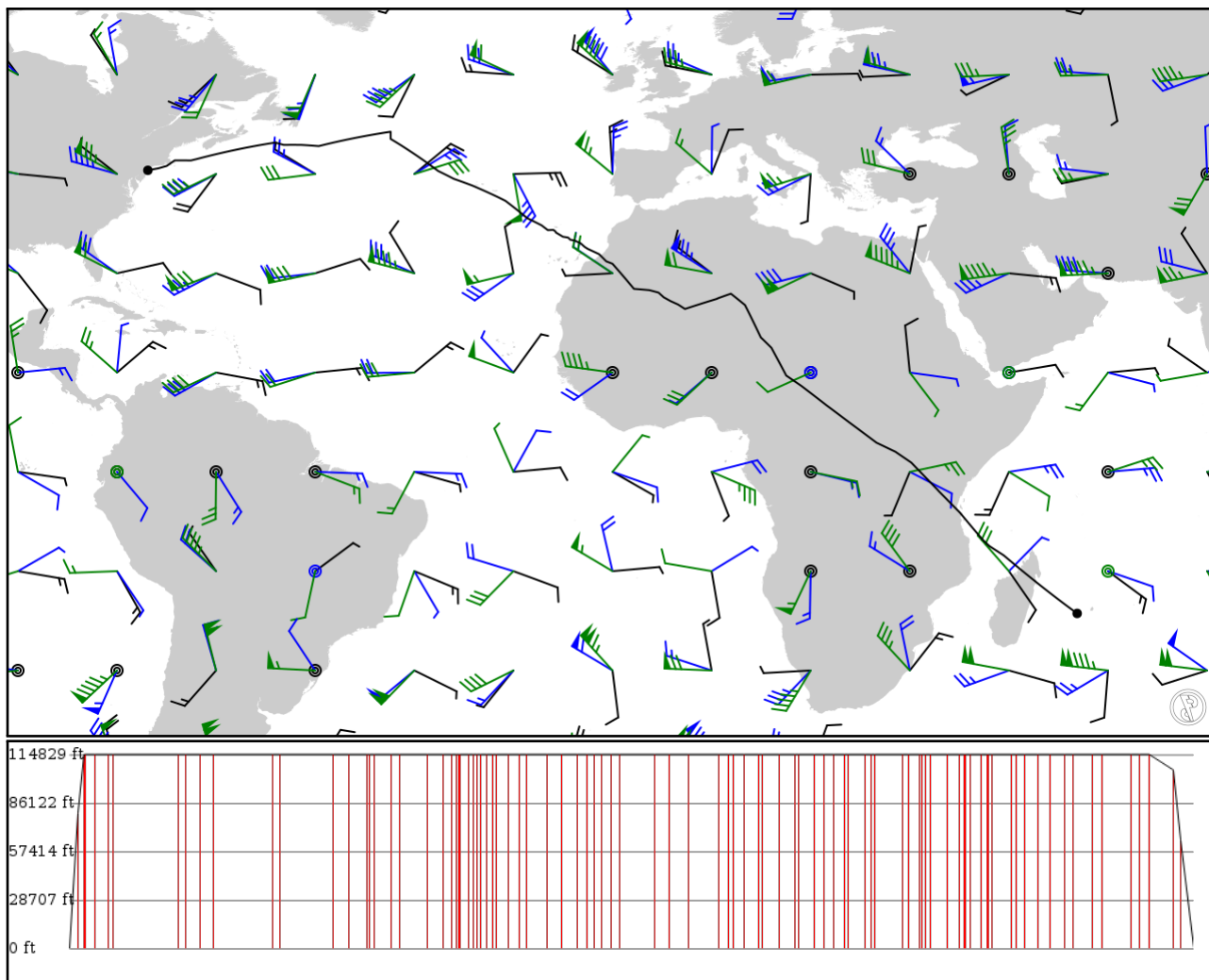
FMEE

Roland Garros

2024/05/20 1754Z

KJFK HTO **J150** LFV **J174** HERIN WHALE **N49C** NANSO JAROM Y 46/40 45/40 KOLIT **H141** FRS **H132** VFL **H101**
VSM **H104** ETROX 3400N02100W 3300N01900W ABALO **UZ220** NIDUL MADAT 3200N01700W BIMBO KONBA
3100N01500W SAMAR VASTO 3000N01300W KORAL 2900N01100W 2800N01000W BULIS **UR981** TISEN 2400N0400W
USRUT 2300N0200W IPOBA 2200N0000E MOK **J60** TMS TMS **J60** MELOG TOBUK **UM998** INISA **UT237** FL **UT325**
SIPKI **UW325** NN **UA401** KINAN **UB790** OKDOP FMEE

8468.63 nm / 15683.90 km



Notes

Using NAT tracks from 15/2/2023

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
KJFK APT	-	40.64010 -73.77650	0 ft 0 m	-	John F. Kennedy Intl
HTO VOR	-	40.91900 -72.31670	24,400 ft 7,437 m	68	HAMPTON (EAST HAMPTON)
MONTT FIX	J150 AWY-HI	41.18170 -71.39850	35,000 ft 10,668 m	44	-
OFTUR FIX	J150 AWY-HI	41.25300 -71.14320	35,000 ft 10,668 m	12	-
LFV VOR	J150 AWY-HI	42.01720 -70.03720	35,000 ft 10,668 m	67	MARCONI (NORTH TRURO)
HERIN FIX	J174 AWY-HI	42.00270 -67.79060	35,000 ft 10,668 m	100	-
WHALE FIX	-	42.19780 -67.00000	35,000 ft 10,668 m	37	-
NANSO FIX	N49C AWY-HI	44.48890 -56.07110	35,000 ft 10,668 m	496	-
JAROM FIX	-	44.16670 -54.88330	35,000 ft 10,668 m	54	-
TALGO FIX	Y NAT	44.16670 -52.43330	35,000 ft 10,668 m	105	-
44/50 LATLON	Y NAT	44.00000 -50.00000	35,000 ft 10,668 m	105	-
46/40 LATLON	Y NAT	46.00000 -40.00000	35,000 ft 10,668 m	440	-
45/40 LATLON	-	45.00000 -40.00000	35,000 ft 10,668 m	60	-
KOLIT FIX	-	40.54860 -33.38920	35,000 ft 10,668 m	395	-
FRS VOR	H141 AWY-HI	39.45360 -31.21040	35,000 ft 10,668 m	119	FLORES
VFL VOR	H132 AWY-HI	38.51940 -28.62360	35,000 ft 10,668 m	133	HORTA
ASPEX FIX	H101 AWY-HI	38.31960 -28.15800	35,000 ft 10,668 m	24	-
RODIL FIX	H101 AWY-HI	38.07890 -27.60670	35,000 ft 10,668 m	29	-
VSM VOR	H101 AWY-HI	36.96290 -25.16640	35,000 ft 10,668 m	134	SANTA MARIA
ETROX FIX	H104 AWY-HI	36.40250 -24.02440	35,000 ft 10,668 m	64	-
3400N02100W LATLON	-	34.00000 -21.00000	35,000 ft 10,668 m	206	-
3300N01900W LATLON	-	33.00000 -19.00000	35,000 ft 10,668 m	116	-
ABALO FIX	-	32.33110 -18.13030	35,000 ft 10,668 m	59	-
NIDUL FIX	UZ220 AWY-HI	32.36530 -17.35310	35,000 ft 10,668 m	39	-
MADAT FIX	-	32.16190 -17.08530	35,000 ft 10,668 m	18	-
3200N01700W LATLON	-	32.00000 -17.00000	35,000 ft 10,668 m	10	-
BIMBO	-	31.42140	35,000 ft	60	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	-16.03290	10,668 m		
KONBA	-	31.30080	35,000 ft	38	-
FIX	-	-15.30170	10,668 m		
3100N01500W	-	31.00000	35,000 ft	23	-
LATLON	-	-15.00000	10,668 m		
SAMAR	-	30.89970	35,000 ft	30	-
FIX	-	-14.41560	10,668 m		
VASTO	-	30.50940	35,000 ft	49	-
FIX	-	-13.57280	10,668 m		
3000N01300W	-	30.00000	35,000 ft	42	-
LATLON	-	-13.00000	10,668 m		
KORAL	-	29.73140	35,000 ft	27	-
FIX	-	-12.57830	10,668 m		
2900N01100W	-	29.00000	35,000 ft	93	-
LATLON	-	-11.00000	10,668 m		
2800N01000W	-	28.00000	35,000 ft	79	-
LATLON	-	-10.00000	10,668 m		
BULIS	-	27.66670	35,000 ft	49	-
FIX	-	-9.14167	10,668 m		
SENOX	UR981	25.55440	35,000 ft	160	-
FIX	AWY-HI	-7.30250	10,668 m		
TISEN	UR981	24.18440	35,000 ft	103	-
FIX	AWY-HI	-6.15444	10,668 m		
2400N0400W	-	24.00000	35,000 ft	118	-
LATLON	-	-4.00000	10,668 m		
USRUT	-	23.65670	35,000 ft	73	-
FIX	-	-2.72167	10,668 m		
2300N0200W	-	23.00000	35,000 ft	56	-
LATLON	-	-2.00000	10,668 m		
IPOBA	-	22.47670	35,000 ft	61	-
FIX	-	-1.04833	10,668 m		
2200N0000E	-	22.00000	35,000 ft	64	-
LATLON	-	0.00000	10,668 m		
MOK	-	21.38260	35,000 ft	64	BORDJ MOKHTAR
VOR	-	0.95069	10,668 m		
TMS	J60	22.80760	35,000 ft	264	TAMENGHASSET
VOR	AWY-HI	5.44653	10,668 m		
TMS	-	22.84280	35,000 ft	2	TAMANRASSET VOR-DME
DME	-	5.46472	10,668 m		
MELOG	J60	23.50890	35,000 ft	110	-
FIX	AWY-HI	7.33889	10,668 m		
TOBUK	-	21.93440	35,000 ft	143	-
FIX	-	9.29944	10,668 m		
NEBRA	UM998	18.47670	35,000 ft	228	-
FIX	AWY-HI	11.00580	10,668 m		
INISA	UM998	17.44390	35,000 ft	68	-
FIX	AWY-HI	11.50000	10,668 m		
BIDAX	UT237	16.92590	35,000 ft	43	-
FIX	AWY-HI	12.03180	10,668 m		
EDARA	UT237	15.99420	35,000 ft	78	-
FIX	AWY-HI	12.97780	10,668 m		
TANAD	UT237	14.34790	35,000 ft	111	-
FIX	AWY-HI	13.86810	10,668 m		
VORDA	UT237	13.91150	35,000 ft	29	-
FIX	AWY-HI	14.10150	10,668 m		
FL	UT237	12.14170	35,000 ft	119	N'DJAMENA

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	15.03830	10,668 m		
AKDET	UT325	10.94630	35,000 ft	125	-
FIX	AWY-HI	16.78830	10,668 m		
MENIT	UT325	10.71060	35,000 ft	24	-
FIX	AWY-HI	17.13000	10,668 m		
VOVIK	UT325	9.48750	35,000 ft	119	-
FIX	AWY-HI	18.73360	10,668 m		
XUPAM	UT325	8.72977	35,000 ft	73	-
FIX	AWY-HI	19.71640	10,668 m		
MISRU	UT325	8.00000	35,000 ft	70	-
FIX	AWY-HI	20.65610	10,668 m		
IPARA	UT325	7.19444	35,000 ft	80	-
FIX	AWY-HI	21.73690	10,668 m		
BULBO	UT325	6.92269	35,000 ft	27	-
FIX	AWY-HI	22.10000	10,668 m		
GOVEL	UT325	5.66369	35,000 ft	125	-
FIX	AWY-HI	23.77190	10,668 m		
ANUKI	UT325	5.15660	35,000 ft	51	-
FIX	AWY-HI	24.45740	10,668 m		
BOSKI	UT325	4.93333	35,000 ft	22	-
FIX	AWY-HI	24.75900	10,668 m		
IRO	UT325	2.81333	35,000 ft	212	ISIRO-MATARI
VOR	AWY-HI	27.60170	10,668 m		
EDAGA	UT325	2.51833	35,000 ft	41	-
FIX	AWY-HI	28.22000	10,668 m		
KIMKO	UT325	1.92167	35,000 ft	83	-
FIX	AWY-HI	29.47330	10,668 m		
INADU	UT325	1.77000	35,000 ft	21	-
FIX	AWY-HI	29.79170	10,668 m		
BUN	UT325	1.56628	35,000 ft	28	BUNIA
VOR	AWY-HI	30.22370	10,668 m		
SIPKI	UT325	1.26833	35,000 ft	31	-
FIX	AWY-HI	30.65500	10,668 m		
NN	UW325	0.05300	35,000 ft	129	ENTEBBE
VOR	AWY-HI	32.43800	10,668 m		
LABAT	UA401	-1.00266	35,000 ft	88	-
FIX	AWY-HI	33.45880	10,668 m		
OKSOT	UA401	-1.42929	35,000 ft	35	-
FIX	AWY-HI	33.87240	10,668 m		
OKSIS	UA401	-1.59066	35,000 ft	13	-
FIX	AWY-HI	34.02770	10,668 m		
NIBOT	UA401	-2.01423	35,000 ft	35	-
FIX	AWY-HI	34.43740	10,668 m		
AVATU	UA401	-3.03442	35,000 ft	85	-
FIX	AWY-HI	35.42570	10,668 m		
ITMEN	UA401	-3.55308	35,000 ft	43	-
FIX	AWY-HI	35.93050	10,668 m		
AVETA	UA401	-3.68048	35,000 ft	10	-
FIX	AWY-HI	36.05440	10,668 m		
ARIKI	UA401	-3.95192	35,000 ft	21	-
FIX	AWY-HI	36.29870	10,668 m		
LUGAP	UA401	-5.69363	35,000 ft	146	-
FIX	AWY-HI	38.02000	10,668 m		
ITGOP	UA401	-6.17136	35,000 ft	40	-
FIX	AWY-HI	38.48860	10,668 m		
DV	UA401	-6.88801	35,000 ft	60	DAR-ES-SALAAM

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	39.19270	10,668 m		
KISIR	UA401	-8.17479	35,000 ft	100	-
FIX	AWY-HI	40.26700	10,668 m		
KOBEL	UA401	-9.41746	35,000 ft	96	-
FIX	AWY-HI	41.31090	10,668 m		
KINAN	UA401	-10.73330	35,000 ft	103	-
FIX	AWY-HI	42.45000	10,668 m		
HAI	UB790	-11.51500	35,000 ft	67	MORONI
VOR	AWY-HI	43.27670	10,668 m		
DZP	UB790	-12.81100	35,000 ft	141	DZAUDZI
VOR	AWY-HI	45.28090	10,668 m		
SOAVI	UB790	-13.59330	35,000 ft	71	-
FIX	AWY-HI	46.21190	10,668 m		
TIKAP	UB790	-16.02110	35,000 ft	225	-
FIX	AWY-HI	49.17030	10,668 m		
PITAM	UB790	-16.68500	35,000 ft	62	-
FIX	AWY-HI	50.00000	10,668 m		
TIGUS	UB790	-17.45080	35,000 ft	72	-
FIX	AWY-HI	50.96940	10,668 m		
DOBUT	UB790	-19.33590	32,200 ft	179	-
FIX	AWY-HI	53.41970	9,815 m		
OKDOP	UB790	-19.94790	19,600 ft	59	-
FIX	AWY-HI	54.23660	5,974 m		
FMEE	-	-20.88930	0 ft	91	Roland Garros
APT	-	55.51770	0 m		

KJFK

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.819 W

METAR

KJFK 201651Z 20009KT 10SM BKN250 18/13 A3007 RMK AO2 SLP181 T01780133

TAF

TAF AMD KJFK 201617Z 2016/2118 18008KT P6SM SCT040 FM210100 18005KT P6SM SCT040 FM210600 20005KT P6SM SCT020 BKN030

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	43.48		0 m	134 m
22L	200 ft	8,407 ft	210.68	ASPHALT	0 ft	505 ft
	61 m	2,562 m	223.49		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 33 km	- -	-	13 ft 13 m
31R	DME	IRTH	111.50 MHz	18 nm 33 km	- -	-	13 ft 13 m
04L	LOC-ILS	IHIQ	110.90 MHz	18 nm 33 km	30.68 43.50	-	12 ft 12 m
04R	LOC-ILS	IJFK	109.50 MHz	18 nm 33 km	30.67 43.49	-	12 ft 12 m
13L	LOC-ILS	ITLK	111.50 MHz	18 nm 33 km	120.87 133.69	-	12 ft 12 m
22L	LOC-ILS	IIWY	110.90 MHz	18 nm 33 km	210.67 223.49	-	12 ft 12 m
22R	LOC-ILS	IJOC	109.50 MHz	18 nm 33 km	210.68 223.50	-	12 ft 12 m
31L	LOC-ILS	IMOH	111.35 MHz	18 nm 33 km	300.84 313.66	-	12 ft 12 m
31R	LOC-ILS	IRTH	111.50 MHz	18 nm 33 km	300.87 313.69	-	12 ft 12 m
04L	GS	IHIQ	110.90 MHz	10 nm 19 km	30.68 43.50	3.00	12 ft 12 m
04R	GS	IJFK	109.50 MHz	10 nm 19 km	30.67 43.49	3.00	12 ft 12 m
13L	GS	ITLK	111.50 MHz	10 nm 19 km	120.87 133.69	3.00	12 ft 12 m
22L	GS	IIWY	110.90 MHz	10 nm 19 km	210.67 223.49	3.00	12 ft 12 m
22R	GS	IJOC	109.50 MHz	10 nm 19 km	210.68 223.50	3.00	12 ft 12 m
31L	GS	IMOH	111.35 MHz	10 nm 19 km	300.84 313.66	3.00	12 ft 12 m
31R	GS	IRTH	111.50 MHz	10 nm 19 km	300.87 313.69	3.00	12 ft 12 m

FMEE

Region: COMOROS, MAYOTTE, RÉUNION AND MADAGASCARElevation: 66 ft / 20 m
Timezone: INDIAN/REUNIONLocation: -20.889300 55.517700
Runways: 2Magnetic Var: 18.758 W

METAR

FMEE 201730Z AUTO 14013KT 9999 FEW018 OVC084 23/20 Q1018 TEMPO 12025G35KT 3000 SHRA SCT015TCU

TAF

TAF FMEE 201100Z 2012/2118 12010KT 9999 FEW020 SCT060 BECMG 2015/2017 12020KT TEMPO 2017/2118 12025G35KT TEMPO 20

Frequencies

REC - 126.80 MHz - ATIS
TWR - 118.40 MHz -
APP - 127.20 MHz -
GND - 121.90 MHz -
APP - 119.40 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	10,492 ft	102.28	ASPHALT	397 ft	0 ft
	45 m	3,198 m	121.03		121 m	0 m
30	148 ft	10,492 ft	282.26	ASPHALT	0 ft	0 ft
	45 m	3,198 m	301.02		0 m	0 m
14	148 ft	8,768 ft	116.58	ASPHALT	328 ft	0 ft
	45 m	2,672 m	135.34		100 m	0 m
32	148 ft	8,768 ft	296.58	ASPHALT	1,175 ft	0 ft
	45 m	2,672 m	315.33		358 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	SD	110.30 MHz	18 nm	-	-	46 ft
				33 km	-		46 m
14	LOC-ILS	SD	110.30 MHz	18 nm	116.63	-	66 ft
				33 km	135.39		66 m
14	GS	SD	110.30 MHz	10 nm	117.09	3.00	46 ft
				19 km	135.85		46 m