

KJFK

John F. Kennedy Intl

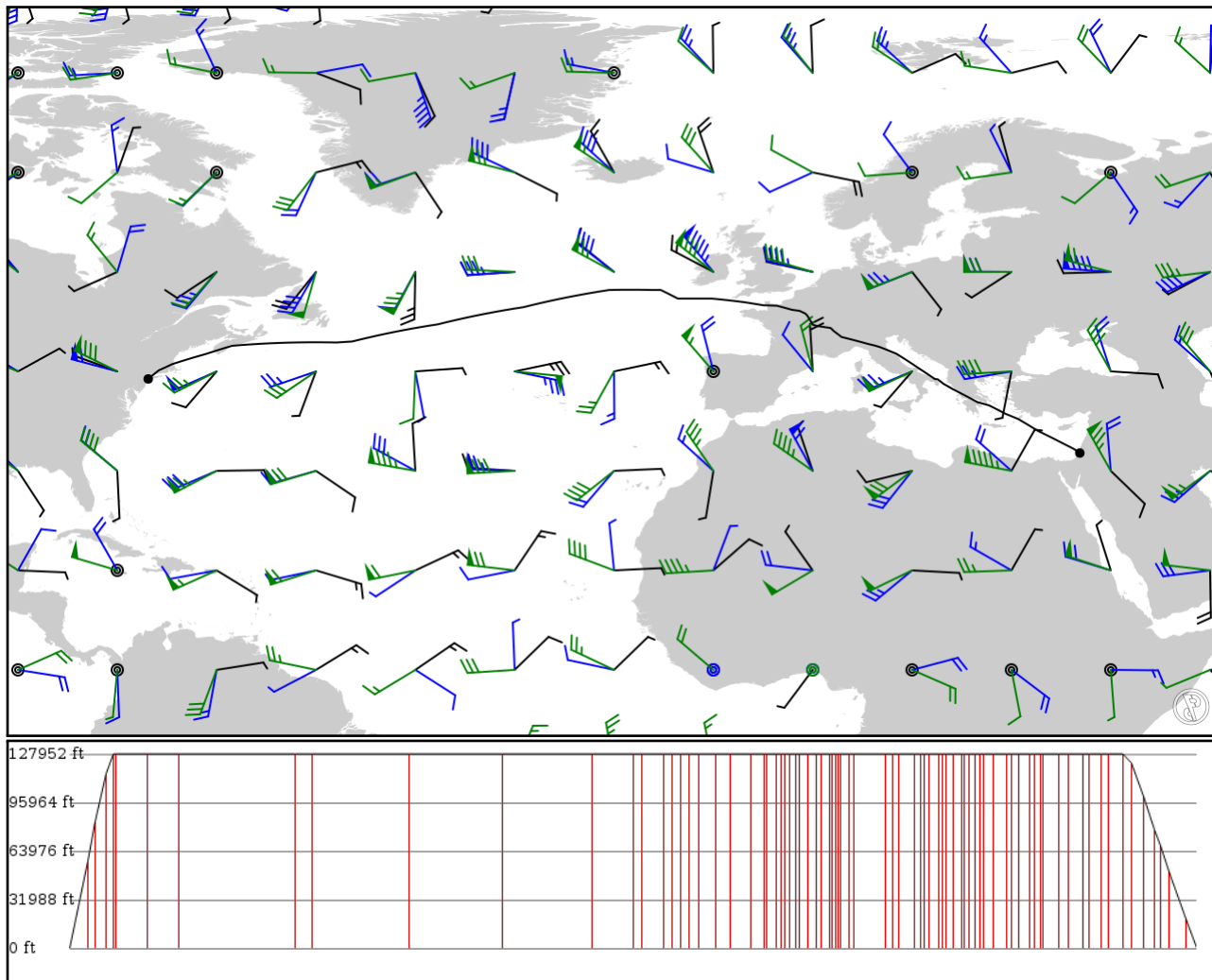
LLBG

Ben Gurion

2024/05/05 0239Z

KJFK HFD **J42** BOS **J575** TUSKY **N117B** SCOTS **N55A** RAFIN W ELSEX 5000N01200W 5000N01100W 5000N01000W
5000N0900W GAPLI **UL739** LIZAD **UN160** PIGOP **UN491** RESMI **UM975** LIRKO MOREG GVA **UM135** LURAG **T293** LURUT
Y11 PETAS **Y765** ANC **L612** BRD **M603** XAPAT **Q772** TIGRA **UL995** KRK **UL53** KOR **UL52** MAGIS **UN134** SOLIN LLBG

5065.92 nm / 9382.09 km



Notes

Using NAT tracks from 22/3/2023

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 39000ft
- Cruise Speed: 700kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: no
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KJFK	-	40.64010	0 ft	-	John F. Kennedy Intl
APT	-	-73.77650	0 m		
HFD	-	41.64110	17,500 ft	81	HARTFORD
VOR	-	-72.54740	5,334 m		
PUT	J42	41.95550	25,400 ft	36	PUTNAM
VOR	AWY-HI	-71.84410	7,742 m		
BOS	J42	42.35740	35,000 ft	45	BOSTON
VOR	AWY-HI	-70.98950	10,668 m		
SCUPP	J575	42.60310	39,000 ft	36	-
FIX	AWY-HI	-70.23040	11,887 m		
CANAL	J575	42.66900	39,000 ft	9	-
FIX	AWY-HI	-70.02270	11,887 m		
TUSKY	J575	43.56500	39,000 ft	143	-
FIX	AWY-HI	-67.00000	11,887 m		
SCOTS	N117B	44.50000	39,000 ft	141	-
FIX	AWY-HI	-64.00000	11,887 m		
RAFIN	N55A	44.88330	39,000 ft	520	-
FIX	AWY-HI	-51.80470	11,887 m		
45/50	W	45.00000	39,000 ft	77	-
LATLON	NAT	-50.00000	11,887 m		
47/40	W	47.00000	39,000 ft	433	-
LATLON	NAT	-40.00000	11,887 m		
49/30	W	49.00000	39,000 ft	419	-
LATLON	NAT	-30.00000	11,887 m		
51/20	W	51.00000	39,000 ft	403	-
LATLON	NAT	-20.00000	11,887 m		
DINIM	W	51.00000	39,000 ft	188	-
FIX	NAT	-15.00000	11,887 m		
ELSOX	W	51.00000	39,000 ft	37	-
FIX	NAT	-14.00000	11,887 m		
5000N01200W	-	50.00000	39,000 ft	97	-
LATLON	-	-12.00000	11,887 m		
5000N01100W	-	50.00000	39,000 ft	38	-
LATLON	-	-11.00000	11,887 m		
5000N01000W	-	50.00000	39,000 ft	38	-
LATLON	-	-10.00000	11,887 m		
5000N0900W	-	50.00000	39,000 ft	38	-
LATLON	-	-9.00000	11,887 m		
GAPLI	-	50.00000	39,000 ft	38	-
FIX	-	-8.00000	11,887 m		
MABUG	UL739	49.78470	39,000 ft	80	-
FIX	AWY-HI	-5.93667	11,887 m		
LIZAD	UL739	49.59030	39,000 ft	63	-
FIX	AWY-HI	-4.33028	11,887 m		
JSY	UN160	49.22110	39,000 ft	91	JERSEY
VOR	AWY-HI	-2.04615	11,887 m		
CAN	UN160	49.17320	39,000 ft	62	CAEN CARPIQUET
VOR	AWY-HI	-0.45528	11,887 m		
IXINI	UN160	49.11720	39,000 ft	8	-
FIX	AWY-HI	-0.25000	11,887 m		
BUSUK	UN160	48.85530	39,000 ft	41	-
FIX	AWY-HI	0.71333	11,887 m		
PIGOP	UN160	48.68580	39,000 ft	26	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	1.33889	11,887 m		
TABOV	UN491	48.64420	39,000 ft	12	-
FIX	AWY-HI	1.64889	11,887 m		
RESMI	UN491	48.56860	39,000 ft	22	-
FIX	AWY-HI	2.19194	11,887 m		
PEKIM	UM975	48.27580	39,000 ft	30	-
FIX	AWY-HI	2.82556	11,887 m		
PILUL	UM975	48.08330	39,000 ft	14	-
FIX	AWY-HI	3.04806	11,887 m		
PIMUP	UM975	47.54030	39,000 ft	35	-
FIX	AWY-HI	3.38750	11,887 m		
PIXIS	UM975	46.94030	39,000 ft	39	-
FIX	AWY-HI	3.75389	11,887 m		
PIBAT	UM975	46.80580	39,000 ft	22	-
FIX	AWY-HI	4.25917	11,887 m		
LUSAR	UM975	46.66890	39,000 ft	38	-
FIX	AWY-HI	5.17944	11,887 m		
SAUNI	UM975	46.62360	39,000 ft	12	-
FIX	AWY-HI	5.47778	11,887 m		
LIRKO	UM975	46.57090	39,000 ft	14	-
FIX	AWY-HI	5.81431	11,887 m		
MOREG	-	46.39310	39,000 ft	13	-
FIX	-	6.00722	11,887 m		
GVA	-	46.25390	39,000 ft	9	GENEVA
VOR	-	6.13222	11,887 m		
MOBLO	UM135	45.80970	39,000 ft	36	-
FIX	AWY-HI	6.72278	11,887 m		
LURAG	UM135	45.52780	39,000 ft	22	-
FIX	AWY-HI	7.08889	11,887 m		
LOGDI	T293	44.71310	39,000 ft	140	-
FIX	AWY-HI	10.19610	11,887 m		
LURUT	T293	44.52360	39,000 ft	35	-
FIX	AWY-HI	10.98330	11,887 m		
PETAS	Y11	44.34810	39,000 ft	27	-
FIX	AWY-HI	11.56310	11,887 m		
AMSED	Y765	43.77110	39,000 ft	71	-
FIX	AWY-HI	13.01860	11,887 m		
ANC	Y765	43.58640	39,000 ft	22	ANCONA
VOR	AWY-HI	13.47110	11,887 m		
MASEG	L612	43.41290	39,000 ft	15	-
FIX	AWY-HI	13.74930	11,887 m		
NUTRO	L612	43.16000	39,000 ft	23	-
FIX	AWY-HI	14.14920	11,887 m		
ARSOB	L612	42.67920	39,000 ft	43	-
FIX	AWY-HI	14.89610	11,887 m		
ERPOG	L612	42.47830	39,000 ft	18	-
FIX	AWY-HI	15.20250	11,887 m		
RUPAX	L612	42.30080	39,000 ft	16	-
FIX	AWY-HI	15.47170	11,887 m		
VIE	L612	41.91280	39,000 ft	34	VIESTE
VOR	AWY-HI	16.04920	11,887 m		
PISIP	L612	41.53030	39,000 ft	34	-
FIX	AWY-HI	16.63640	11,887 m		
UVOKA	L612	41.37970	39,000 ft	13	-
FIX	AWY-HI	16.86360	11,887 m		
PIKEL	L612	41.18420	39,000 ft	17	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	17.15830	11,887 m		
DOLON	L612	40.88920	39,000 ft	26	-
FIX	AWY-HI	17.59440	11,887 m		
BRD	L612	40.61090	39,000 ft	24	BRINDISI
VOR	AWY-HI	18.00290	11,887 m		
XAPAT	M603	40.60810	39,000 ft	13	-
FIX	AWY-HI	18.29060	11,887 m		
TIGRA	Q772	40.05670	39,000 ft	46	-
FIX	AWY-HI	19.00000	11,887 m		
KRK	UL995	39.44390	39,000 ft	61	KERKIRA
VOR	AWY-HI	20.07280	11,887 m		
PARNA	UL53	39.26220	39,000 ft	19	-
FIX	AWY-HI	20.43030	11,887 m		
GARTA	UL53	38.98500	39,000 ft	30	-
FIX	AWY-HI	20.96830	11,887 m		
ELVAS	UL53	38.52470	39,000 ft	49	-
FIX	AWY-HI	21.84190	11,887 m		
IXONI	UL53	38.31500	39,000 ft	22	-
FIX	AWY-HI	22.23220	11,887 m		
PIKAD	UL53	38.06140	39,000 ft	26	-
FIX	AWY-HI	22.69780	11,887 m		
KOR	UL53	37.93040	39,000 ft	13	KORINTHOS
NDB	AWY-HI	22.93590	11,887 m		
KEA	UL52	37.55720	39,000 ft	68	KEA
VOR	AWY-HI	24.29870	11,887 m		
RAPOS	UL52	37.13470	39,000 ft	47	-
FIX	AWY-HI	25.13560	11,887 m		
ASTIS	UL52	36.56530	39,000 ft	62	-
FIX	AWY-HI	26.23280	11,887 m		
NAXAS	UL52	36.35750	39,000 ft	27	-
FIX	AWY-HI	26.74890	11,887 m		
LINRO	UL52	35.96560	39,000 ft	51	-
FIX	AWY-HI	27.69940	11,887 m		
TIRMO	UL52	35.63390	39,000 ft	34	-
FIX	AWY-HI	28.26610	11,887 m		
VAXOS	UL52	34.99310	39,000 ft	64	-
FIX	AWY-HI	29.33440	11,887 m		
MAGIS	UL52	34.58330	37,200 ft	41	-
FIX	AWY-HI	30.00000	11,339 m		
KOSEG	UN134	34.14330	30,500 ft	52	-
FIX	AWY-HI	30.90670	9,296 m		
GIPAS	UN134	33.69330	23,800 ft	52	-
FIX	AWY-HI	31.81110	7,254 m		
ASPIs	UN134	33.48170	20,600 ft	24	-
FIX	AWY-HI	32.22830	6,279 m		
ERIMO	UN134	33.12500	15,400 ft	40	-
FIX	AWY-HI	32.92170	4,694 m		
SOLIN	UN134	32.49470	5,900 ft	73	-
FIX	AWY-HI	34.17080	1,798 m		
LLBG	-	32.00990	0 ft	46	Ben Gurion
APT	-	34.88400	0 m		

KJFK

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

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

METAR

KJFK 050151Z 12011KT 10SM BKN017 OVC055 11/07 A3034 RMK A02 SLP275 T01060067

TAF

TAF KJFK 042322Z 0500/0606 12011KT P6SM VCSH FEW025 BKN080 FM050300 11010KT P6SM OVC020 FM050500 10010KT P6SM OVC020

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

LLBG

Region: ISRAEL

Timezone: ASIA/JERUSALEM

Runways: 3

Elevation: 134 ft / 41 m

Location: 32.009900 34.884000

Magnetic Var: 5.207 E

METAR

LLBG 050220Z VRB03KT 9999 SCT021 19/16 Q1009 NOSIG

TAF

TAF TAF LLBG 042306Z 0500/0524 17005KT 9999 SCT025 TEMPO 0500/0507 VRB03KT BKN022 BECMG 0507/0509 26012KT FEW030

Frequencies

REC - 132.50 MHz - ATIS

GND - 118.05 MHz - BEN GURION GROUND

TWR - 119.35 MHz - BEN GURION TOWER

TWR - 134.60 MHz - BEN GURION TOWER

DEP - 119.35 MHz - BEN GURION DEPARTURE

APP - 119.35 MHz - BEN GURION APPROACH

APP - 131.10 MHz - BEN GURION ARRIVAL

REC - 132.80 MHz - ATIS

GND - 129.20 MHz - BEN GURION GROUND

TWR - 132.10 MHz - BEN GURION TOWER

CLD - 118.30 MHz - CLEARANCE DELIVERY

DEP - 120.50 MHz - BEN GURION DEPARTURE

APP - 120.50 MHz - BEN GURION APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	197 ft	9,120 ft	28.62	ASPHALT	0 ft	810 ft
	60 m	2,780 m	23.41		0 m	247 m
21	197 ft	9,120 ft	208.62	ASPHALT	0 ft	955 ft
	60 m	2,780 m	203.42		0 m	291 m
08	148 ft	13,304 ft	79.76	ASPHALT	1,440 ft	971 ft
	45 m	4,055 m	74.55		439 m	296 m
26	148 ft	13,304 ft	259.78	ASPHALT	2,051 ft	180 ft
	45 m	4,055 m	254.58		625 m	55 m
12	148 ft	10,222 ft	121.50	ASPHALT	0 ft	968 ft
	45 m	3,116 m	116.29		0 m	295 m
30	148 ft	10,222 ft	301.51	ASPHALT	266 ft	761 ft
	45 m	3,116 m	296.30		81 m	232 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	BG	110.30 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
08	LOC-ILS	BC	110.90 MHz	18 nm	79.77	-	134 ft
				33 km	74.56		134 m
12	LOC-ILS	BG	110.30 MHz	18 nm	121.51	-	134 ft
				33 km	116.30		134 m
21	LOC-ILS	BN	109.70 MHz	18 nm	208.62	-	134 ft
				33 km	203.41		134 m
26	LOC-ILS	BA	108.70 MHz	18 nm	259.77	-	134 ft
				33 km	254.56		134 m
30	LOC-ILS	BD	111.90 MHz	18 nm	301.51	-	134 ft
				33 km	296.30		134 m
08	GS	BC	110.90 MHz	10 nm	79.77	3.00	134 ft
				19 km	74.56		134 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	GS	BG	110.30 MHz	10 nm	121.51	3.00	134 ft
				19 km	116.30		134 m
21	GS	BN	109.70 MHz	10 nm	208.62	3.00	134 ft
				19 km	203.41		134 m
26	GS	BA	108.70 MHz	10 nm	259.77	3.00	134 ft
				19 km	254.56		134 m
30	GS	BD	111.90 MHz	10 nm	301.51	3.20	134 ft
				19 km	296.30		134 m