

# KJFK

John F Kennedy Intl

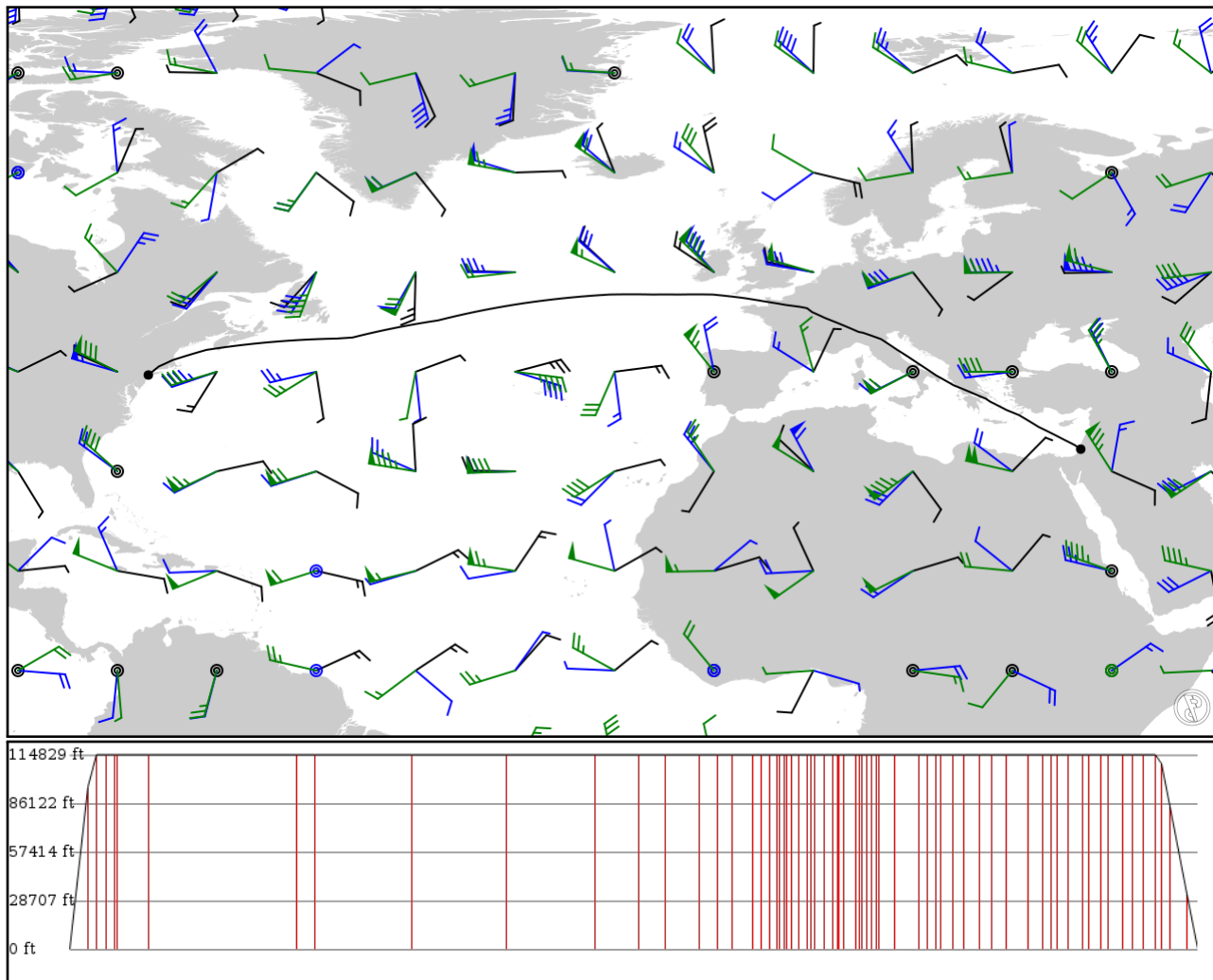
# LLBG

Tel Aviv Ben Gurion

2024/05/11 0741Z

KJFK HFD **J42** BOS **J575** TUSKY **N64C** RAFIN **V** SOMAX **UL739** LIZAD **UN160** JSY **UN502** LGL **UL851** RESMI **UM729**  
AMODO **UH10** DJL **UL153** SRN **UL982** ANC **UL612** BRD **UL995** KEA **UL52** MAGIS **UN134** ERIMO **N134** SOLIN LLBG

5006.01 nm / 9271.13 km



## Notes

Using NAT tracks from 25/1/2016

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	-	40.63990 -73.77666	0 ft 0 m	-	John F Kennedy Intl
HFD VOR	-	41.64111 -72.54742	29,200 ft 8,900 m	81	HARTFORD VOR-DME
PUT VOR	J42 AWY-HI	41.95547 -71.84408	35,000 ft 10,668 m	36	PUTNAM VOR-DME
BOS VOR	J42 AWY-HI	42.35744 -70.98956	35,000 ft 10,668 m	45	BOSTON VOR-DME
SCUPP FIX	J575 AWY-HI	42.60306 -70.23037	35,000 ft 10,668 m	36	-
CANAL FIX	J575 AWY-HI	42.66903 -70.02271	35,000 ft 10,668 m	9	-
TUSKY FIX	J575 AWY-HI	43.56500 -67.00000	35,000 ft 10,668 m	143	-
RAFIN FIX	N64C AWY-HI	44.88333 -51.80472	35,000 ft 10,668 m	657	-
+45.000_--50.000 LATLON	V NAT	45.00000 -50.00000	35,000 ft 10,668 m	77	-
+47.000_--40.000 LATLON	V NAT	47.00000 -40.00000	35,000 ft 10,668 m	433	-
+49.000_--30.000 LATLON	V NAT	49.00000 -30.00000	35,000 ft 10,668 m	419	-
+50.000_--20.000 LATLON	V NAT	50.00000 -20.00000	35,000 ft 10,668 m	394	-
SOMAX FIX	V NAT	50.00000 -15.00000	35,000 ft 10,668 m	192	-
KENUK FIX	UL739 AWY-HI	50.00000 -12.00000	35,000 ft 10,668 m	115	-
GAPLI FIX	UL739 AWY-HI	50.00000 -8.00000	35,000 ft 10,668 m	154	-
MABUG FIX	UL739 AWY-HI	49.78472 -5.93667	35,000 ft 10,668 m	80	-
LIZAD FIX	UL739 AWY-HI	49.59028 -4.33028	35,000 ft 10,668 m	63	-
JSY VOR	UN160 AWY-HI	49.22111 -2.04611	35,000 ft 10,668 m	91	JERSEY VOR-DME
SENLO FIX	UN502 AWY-HI	49.08333 -1.17833	35,000 ft 10,668 m	35	-
ARGED FIX	UN502 AWY-HI	48.92972 -0.25000	35,000 ft 10,668 m	37	-
LGL VOR	UN502 AWY-HI	48.79061 0.53028	35,000 ft 10,668 m	31	L AIGLE VOR
DITAL FIX	UL851 AWY-HI	48.74472 0.88917	35,000 ft 10,668 m	14	-
PIGOP FIX	UL851 AWY-HI	48.68583 1.33889	35,000 ft 10,668 m	18	-
TABOV FIX	UL851 AWY-HI	48.64417 1.64889	35,000 ft 10,668 m	12	-
RESMI FIX	UL851 AWY-HI	48.56861 2.19194	35,000 ft 10,668 m	22	-
AMODO FIX	UM729 AWY-HI	48.41944 2.98028	35,000 ft 10,668 m	32	-
OKRIX	UH10	47.96611	35,000 ft	35	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	3.56750	10,668 m		
CHABY	UH10	47.79667	35,000 ft	18	-
FIX	AWY-HI	3.94861	10,668 m		
OBURO	UH10	47.65167	35,000 ft	15	-
FIX	AWY-HI	4.26472	10,668 m		
DJL	UH10	47.27078	35,000 ft	40	DIJON-LONGVIC VOR-DME
VOR	AWY-HI	5.09733	10,668 m		
ROMTA	UL153	46.97028	35,000 ft	35	-
FIX	AWY-HI	5.85722	10,668 m		
BIBOT	UL153	46.75139	35,000 ft	26	-
FIX	AWY-HI	6.41028	10,668 m		
VADEM	UL153	46.72167	35,000 ft	3	-
FIX	AWY-HI	6.48333	10,668 m		
SOSAL	UL153	46.55806	35,000 ft	19	-
FIX	AWY-HI	6.88444	10,668 m		
PUNSA	UL153	46.07861	35,000 ft	55	-
FIX	AWY-HI	8.02583	10,668 m		
ARLES	UL153	45.92944	35,000 ft	17	-
FIX	AWY-HI	8.37500	10,668 m		
IXORA	UL153	45.83667	35,000 ft	10	-
FIX	AWY-HI	8.58889	10,668 m		
SRN	UL153	45.64667	35,000 ft	21	SARONNO NDB
NDB	AWY-HI	9.02278	10,668 m		
TZO	UL982	45.55916	35,000 ft	21	TREZZO VOR-DME
VOR	AWY-HI	9.50722	10,668 m		
KAMPA	UL982	45.39000	35,000 ft	23	-
FIX	AWY-HI	10.00000	10,668 m		
MAMTO	UL982	45.31639	35,000 ft	9	-
FIX	AWY-HI	10.21222	10,668 m		
FER	UL982	44.81444	35,000 ft	66	FERRARA NDB
NDB	AWY-HI	11.61639	10,668 m		
ANC	UL982	43.58639	35,000 ft	108	ANCONA VOR-DME
VOR	AWY-HI	13.47111	10,668 m		
NUTRO	UL612	43.16000	35,000 ft	39	-
FIX	AWY-HI	14.14917	10,668 m		
ARPIK	UL612	42.74694	35,000 ft	37	-
FIX	AWY-HI	14.79222	10,668 m		
POLYP	UL612	42.47833	35,000 ft	24	-
FIX	AWY-HI	15.20250	10,668 m		
VIE	UL612	41.91274	35,000 ft	50	VIESTE VOR-DME
VOR	AWY-HI	16.04914	10,668 m		
UVOKA	UL612	41.37972	35,000 ft	48	-
FIX	AWY-HI	16.86361	10,668 m		
BRD	UL612	40.61083	35,000 ft	69	BRINDISI VORTAC
VOR	AWY-HI	18.00278	10,668 m		
TIGRA	UL995	40.05667	35,000 ft	56	-
FIX	AWY-HI	19.00000	10,668 m		
KRK	UL995	39.44389	35,000 ft	61	KERKIRA VOR-DME
VOR	AWY-HI	20.07278	10,668 m		
VARDI	UL995	38.67194	35,000 ft	99	-
FIX	AWY-HI	21.95111	10,668 m		
GERMI	UL995	38.16556	35,000 ft	63	-
FIX	AWY-HI	23.12444	10,668 m		
ATV	UL995	37.88861	35,000 ft	36	ATHINAI VOR-DME
VOR	AWY-HI	23.81444	10,668 m		
KEA	UL995	37.55719	35,000 ft	30	KEA VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	24.29783	10,668 m		
RAPOS	UL52	37.13472	35,000 ft	47	-
FIX	AWY-HI	25.13556	10,668 m		
ASTIS	UL52	36.56528	35,000 ft	62	-
FIX	AWY-HI	26.23278	10,668 m		
NAXAS	UL52	36.35750	35,000 ft	27	-
FIX	AWY-HI	26.74889	10,668 m		
LINRO	UL52	35.96556	35,000 ft	51	-
FIX	AWY-HI	27.69944	10,668 m		
TIRMO	UL52	35.63389	35,000 ft	34	-
FIX	AWY-HI	28.26611	10,668 m		
VAXOS	UL52	34.99306	35,000 ft	64	-
FIX	AWY-HI	29.33444	10,668 m		
MAGIS	UL52	34.58333	35,000 ft	41	-
FIX	AWY-HI	30.00000	10,668 m		
KOSEG	UN134	34.14230	35,000 ft	52	-
FIX	AWY-HI	30.90624	10,668 m		
GIPAS	UN134	33.69229	35,000 ft	52	-
FIX	AWY-HI	31.81071	10,668 m		
ASPIS	UN134	33.48063	33,400 ft	24	-
FIX	AWY-HI	32.22794	10,180 m		
ERIMO	UN134	33.12396	25,700 ft	40	-
FIX	AWY-HI	32.92101	7,833 m		
SOLIN	N134	32.49451	9,900 ft	73	-
FIX	AWY-LO	34.17077	3,018 m		
LLBG	-	32.01147	0 ft	46	Tel Aviv Ben Gurion
APT	-	34.88506	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 110651Z 35006KT 10SM BKN130 09/06 A2984 RMK AO2 SLP103 T00890056

## TAF

TAF KJFK 110534Z 1106/1212 VRB04KT P6SM SCT020 BKN070 FM110800 VRB05KT P6SM SCT070 SCT120 FM111200 05010KT P6SM S

## 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: 5.209 E

## METAR

LLBG 110720Z 32008KT 280V350 CAVOK 27/13 Q1010 NOSIG RMK SCT100

## TAF

TAF LLBG 110502Z 1106/1206 VRB04KT CAVOK BECMG 1107/1109 31012KT 7000 BECMG 1116/1118 VRB04KT 9999 SCT018 PROB40

## 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	203.41		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	254.57		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