

# KJFK

John F. Kennedy Intl

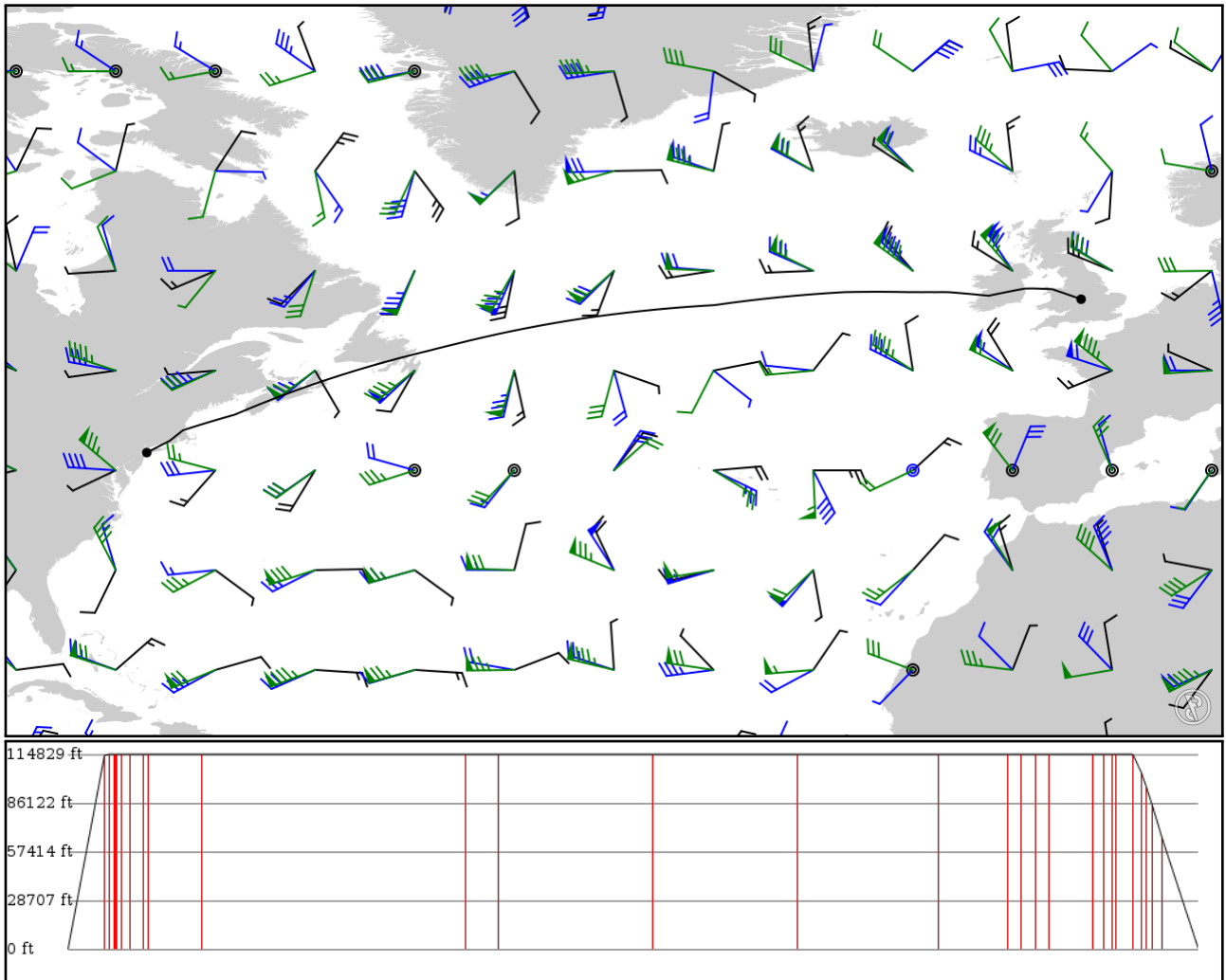
# EGBB

Birmingham

2024/05/29 0213Z

KJFK ORW **V16** BOS **J575** TUSKY **N261A** JOOPY **S** GISTI 5300N01300W 5300N01200W SHA **W12** KLY DEXEN **UY124**  
BAGIT EGBB

2959.58 nm / 5481.15 km



## Notes

Using NAT tracks from 8/1/2024

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
ORW VOR	-	41.55640 -71.99940	34,800 ft 10,607 m	97	NORWICH
JEWIT FIX	V16 AWY-LO	41.69610 -71.82590	35,000 ft 10,668 m	11	-
FOSTY FIX	V16 AWY-LO	41.84320 -71.64200	35,000 ft 10,668 m	12	-
HEFTY FIX	V16 AWY-LO	41.90530 -71.56400	35,000 ft 10,668 m	5	-
WOONS FIX	V16 AWY-LO	41.95060 -71.50700	35,000 ft 10,668 m	3	-
MILIS FIX	V16 AWY-LO	42.10520 -71.31160	35,000 ft 10,668 m	12	-
BOS VOR	V16 AWY-LO	42.35740 -70.98950	35,000 ft 10,668 m	20	BOSTON
SCUPP FIX	J575 AWY-HI	42.60310 -70.23040	35,000 ft 10,668 m	36	-
CANAL FIX	J575 AWY-HI	42.66900 -70.02270	35,000 ft 10,668 m	9	-
TUSKY FIX	J575 AWY-HI	43.56500 -67.00000	35,000 ft 10,668 m	143	-
JOOPY FIX	N261A AWY-HI	48.50000 -52.00000	35,000 ft 10,668 m	690	-
49/50 LATLON	S NAT	49.00000 -50.00000	35,000 ft 10,668 m	84	-
51/40 LATLON	S NAT	51.00000 -40.00000	35,000 ft 10,668 m	403	-
52/30 LATLON	S NAT	52.00000 -30.00000	35,000 ft 10,668 m	378	-
53/20 LATLON	S NAT	53.00000 -20.00000	35,000 ft 10,668 m	370	-
MALOT FIX	S NAT	53.00000 -15.00000	35,000 ft 10,668 m	180	-
GISTI FIX	S NAT	53.00000 -14.00000	35,000 ft 10,668 m	36	-
5300N01300W LATLON	- -	53.00000 -13.00000	35,000 ft 10,668 m	36	-
5300N01200W LATLON	- -	53.00000 -12.00000	35,000 ft 10,668 m	36	-
SHA VOR	- -	52.72100 -8.88522	35,000 ft 10,668 m	114	SHANNON
TOMTO FIX	W12 AWY-LO	52.87360 -8.15144	35,000 ft 10,668 m	28	-
TORLU FIX	W12 AWY-LO	52.98780 -7.58306	35,000 ft 10,668 m	21	-
OSGAR FIX	W12 AWY-LO	53.04940 -7.27022	35,000 ft 10,668 m	11	-
KLY NDB	W12 AWY-LO	53.26960 -6.10644	35,000 ft 10,668 m	43	KILLINEY
DEXEN FIX	- -	53.28030 -5.50000	31,700 ft 9,662 m	21	-
LOMVO	UY124	53.27110	29,200 ft	11	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-5.17944	8,900 m		
LUTIP	UY124	53.25610	25,800 ft	15	-
FIX	AWY-HI	-4.73778	7,864 m		
BAGIT	UY124	53.22920	20,000 ft	26	-
FIX	AWY-HI	-3.98833	6,096 m		
EGBB	-	52.45430	0 ft	93	Birmingham
APT	-	-1.74852	0 m		

# KJFK

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

Elevation: 12 ft / 4 m  
Location: 40.640100 -73.776500  
Magnetic Var: 12.818 W

## METAR

KJFK 290151Z 31009KT 10SM FEW050 FEW070 SCT100 22/11 A2982 RMK A02 SLP096 T02170106 \$

## TAF

TAF KJFK 282322Z 2900/3006 29013KT P6SM FEW060 FM290400 30007KT P6SM SKC FM291600 24011KT P6SM FEW040 FM292000 21008KT

## 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	43.48		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

## EGBB

Region: UNITED KINGDOM  
Timezone: EUROPE/LONDON  
Runways: 1

Elevation: 338 ft / 103 m  
Location: 52.454300 -1.748520  
Magnetic Var: 0.157 W

## METAR

EGBB 290150Z 23006KT 190V280 7000 -RA FEW023 BKN029 13/11 Q1007

## TAF

TAF EGBB 282301Z 2900/2924 25008KT 9999 FEW010 SCT040 TEMPO 2900/2908 BKN010 TEMPO 2900/2905 8000 -SHRA PROB30 TEMPO 2900/2908 25008KT 9999 FEW010 SCT040

## Frequencies

APP - 118.05 MHz - BIRMINGHAM APPROACH  
GND - 121.80 MHz - BIRMINGHAM GROUND  
APP - 131.00 MHz - BIRMINGHAM DIRECTOR  
TWR - 118.30 MHz - BIRMINGHAM TOWER  
APP - 118.05 MHz - BIRMINGHAM RADAR  
REC - 136.02 MHz - BIRMINGHAM INFORMATION

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	9,999 ft	145.88	ASPHALT	922 ft	0 ft
	45 m	3,048 m	146.04		281 m	0 m
33	148 ft	9,999 ft	325.90	ASPHALT	1,421 ft	0 ft
	45 m	3,048 m	326.06		433 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	IBIR	110.10 MHz	18 nm	-	-	349 ft
				33 km	-		349 m
33	DME	IBM	110.10 MHz	18 nm	-	-	327 ft
				33 km	-		327 m
15	LOC-ILS	IBIR	110.10 MHz	18 nm	145.90	-	338 ft
				33 km	146.06		338 m
33	LOC-ILS	IBM	110.10 MHz	18 nm	325.90	-	338 ft
				33 km	326.06		338 m
15	GS	IBIR	110.10 MHz	10 nm	145.90	3.00	338 ft
				19 km	146.06		338 m
33	GS	IBM	110.10 MHz	10 nm	325.90	3.00	338 ft
				19 km	326.06		338 m