

KJFK

John F. Kennedy Intl

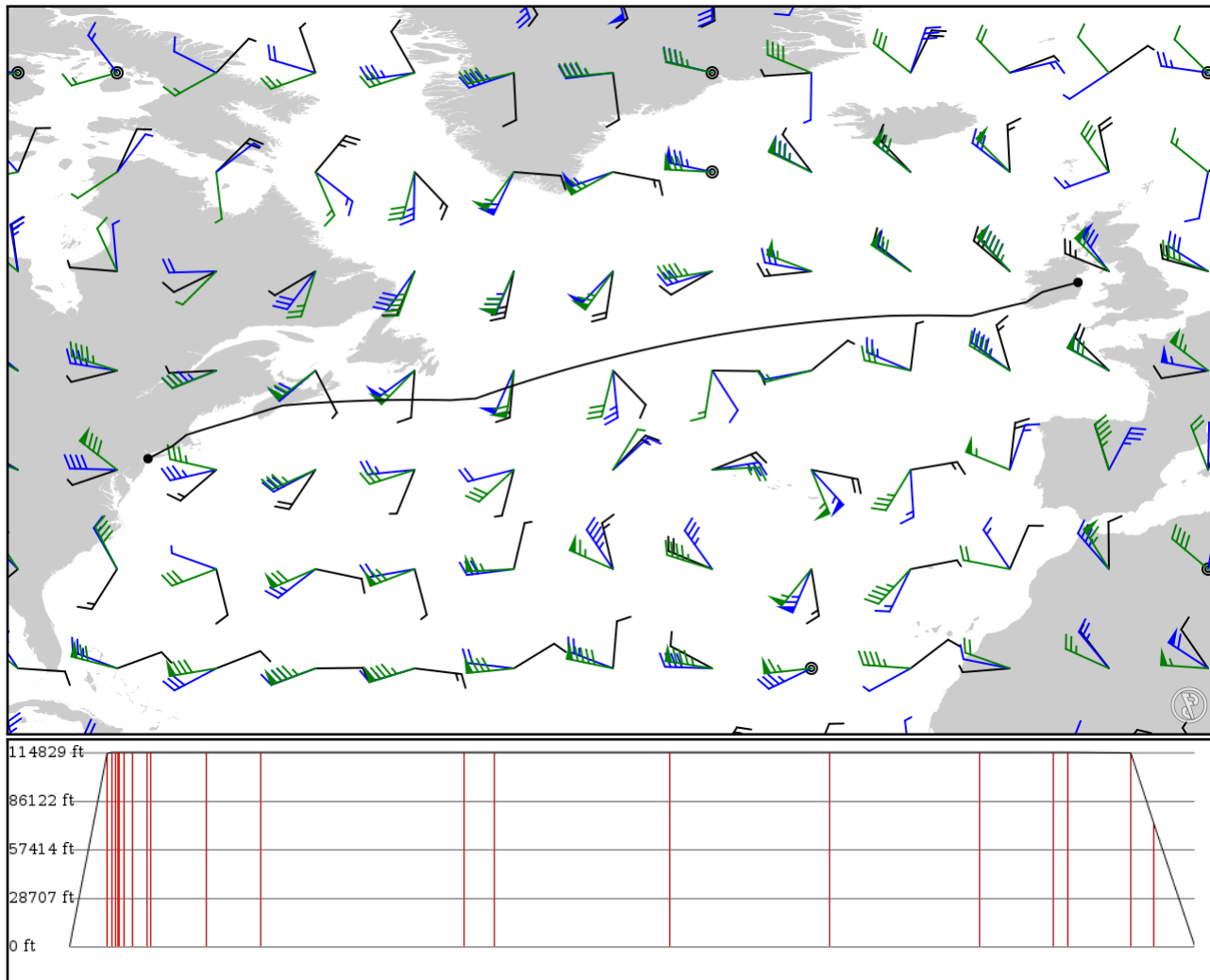
EIDW

Dublin

2024/05/15 0324Z

KJFK ORW V16 BOS J575 TUSKY N117B SCOTS N55A RAFIN X ELSEX 5200N0-1000W SHA EIDW

2891.51 nm / 5355.08 km



Notes

Using NAT tracks from 10/3/2021

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	-
SCOTS FIX	N117B AWY-HI	44.50000 -64.00000	35,000 ft 10,668 m	141	-
RAFIN FIX	N55A AWY-HI	44.88330 -51.80470	35,000 ft 10,668 m	520	-
45/50 LATLON	X NAT	45.00000 -50.00000	35,000 ft 10,668 m	77	-
48/40 LATLON	X NAT	48.00000 -40.00000	35,000 ft 10,668 m	450	-
50/30 LATLON	X NAT	50.00000 -30.00000	35,000 ft 10,668 m	411	-
51/20 LATLON	X NAT	51.00000 -20.00000	35,000 ft 10,668 m	386	-
DINIM FIX	X NAT	51.00000 -15.00000	35,000 ft 10,668 m	188	-
ELSOX FIX	X NAT	51.00000 -14.00000	35,000 ft 10,668 m	37	-
5200N0-1000W LATLON	- -	52.00000 -10.00000	34,900 ft 10,638 m	161	-
SHA VOR	- -	52.72100 -8.88522	22,200 ft 6,767 m	59	SHANNON
EIDW APT	- -	53.42490 -6.26308	0 ft 0 m	103	Dublin

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 150251Z 18010KT 10SM -RA FEW065 OVC085 15/13 A2996 RMK A02 RAB37 SLP145 P0000 60001 T01500133 50003

TAF

TAF AMD KJFK 150239Z 1503/1606 18009KT P6SM VCSH BKN040 OVC090 TEMPO 1505/1509 5SM -SHRA BR BKN015 FM150900 VRB04K

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 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

EIDW

Region: IRELAND
Timezone: EUROPE/DUBLIN
Runways: 2

Elevation: 240 ft / 73 m
Location: 53.424900 -6.263080
Magnetic Var: 1.973 W

METAR

EIDW 150300Z 08006KT 9999 FEW008 SCT025 BKN034 12/11 Q1000 NOSIG

TAF

TAF AMD EIDW 150036Z 1500/1524 VRB03KT 9999 FEW010 SCT040 BECMG 1501/1503 11007KT PROB30 TEMPO 1502/1508 BKN010 B

Frequencies

REC - 124.52 MHz - ATIS	TWR - 118.60 MHz - DUBLIN TOWER
GND - 118.75 MHz - DUBLIN GROUND	GND - 121.80 MHz - DUBLIN GROUND
CLD - 121.87 MHz - CLEARANCE DELIVERY	APP - 133.27 MHz - DUBLIN APPROACH
APP - 121.10 MHz - DUBLIN APPROACH	APP - 119.92 MHz - DUBLIN APPROACH
APP - 119.55 MHz - DUBLIN APPROACH	REC - 118.50 MHz - DUBLIN INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10R	148 ft	8,660 ft	95.26	ASPHALT	0 ft	0 ft
	45 m	2,640 m	97.23		0 m	0 m
28L	148 ft	8,660 ft	275.29	ASPHALT	0 ft	0 ft
	45 m	2,640 m	277.26		0 m	0 m
16	190 ft	6,805 ft	156.64	ASPHALT	0 ft	0 ft
	58 m	2,074 m	158.61		0 m	0 m
34	190 ft	6,805 ft	336.65	ASPHALT	0 ft	0 ft
	58 m	2,074 m	338.62		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	IAC	111.50 MHz	18 nm	-	-	200 ft
				33 km	-		200 m
10R	LOC-ILS	IDE	108.90 MHz	18 nm	95.26	-	242 ft
				33 km	97.23		242 m
16	LOC-ILS	IAC	111.50 MHz	18 nm	156.64	-	242 ft
				33 km	158.61		242 m
28L	LOC-ILS	IDW	111.35 MHz	18 nm	275.26	-	242 ft
				33 km	277.23		242 m
10R	GS	IDE	108.90 MHz	10 nm	95.26	3.00	242 ft
				19 km	97.23		242 m
16	GS	IAC	111.50 MHz	10 nm	156.64	3.00	242 ft
				19 km	158.61		242 m
28L	GS	IDW	111.35 MHz	10 nm	275.26	3.00	242 ft
				19 km	277.23		242 m