

KBFI

Boeing Fld King Co Intl

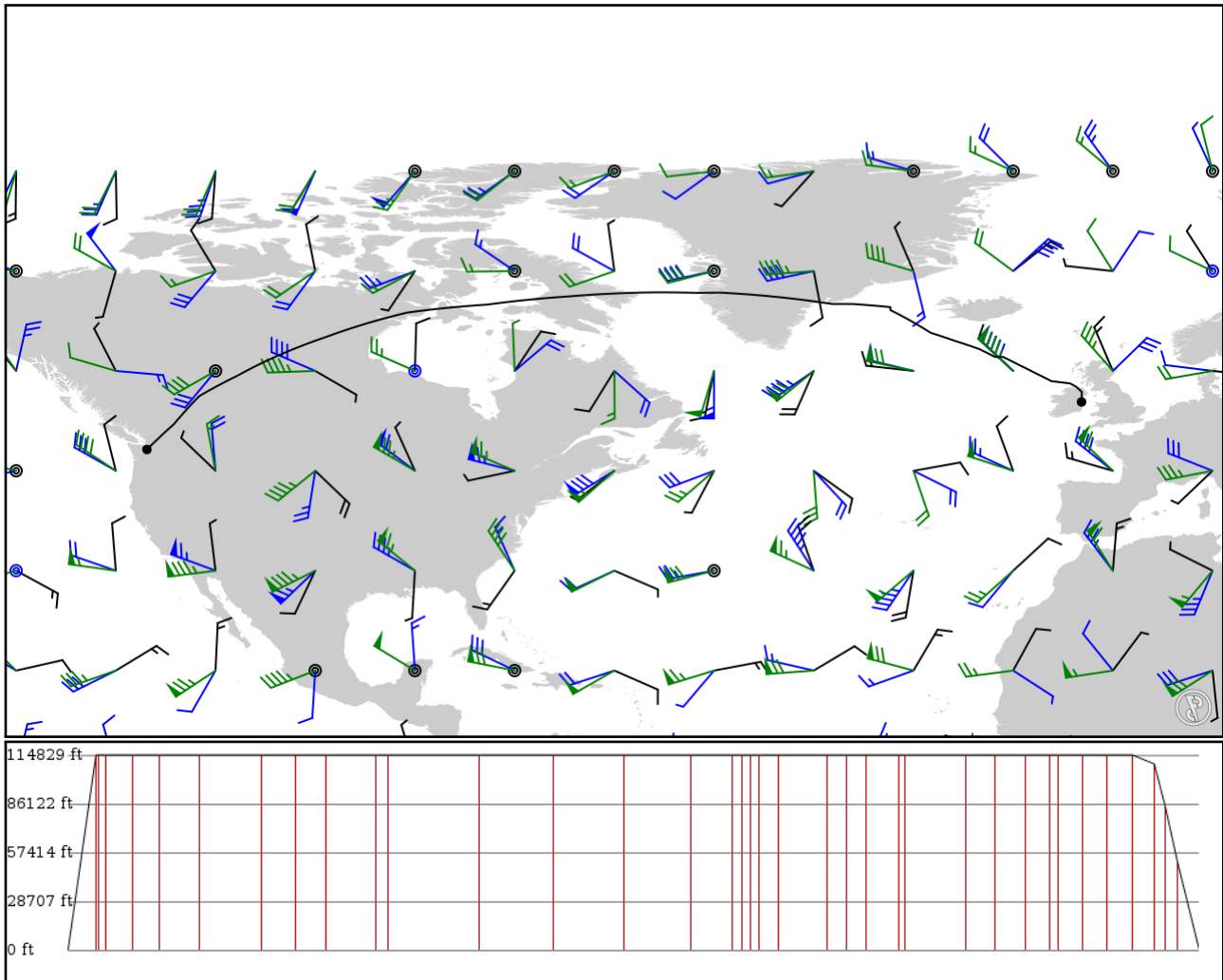
EIDW

Dublin

2024/06/07 0513Z

KBFI IWACK **J503** YNY **J527** YMM **NCAC** 090C **LAT7** 080D **NCAD** DARUB HB **UW28** DA **UT592** NONRO SOSIT
6200N02500W 6100N02200W 6000N01900W 5900N01700W 5900N01600W 5800N01400W 5700N01200W MIMKU **N562**
DONIB RUBEX BEL EIDW

4016.50 nm / 7438.55 km



Notes

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
KBFI APT	-	47.53110 -122.30300	0 ft 0 m	-	Boeing Fld King Co Intl
IWACK FIX	-	48.93210 -120.83700	35,000 ft 10,668 m	102	-
FOLDY FIX	J503 AWY-HI	49.05160 -120.71200	35,000 ft 10,668 m	8	-
YDC VOR	J503 AWY-HI	49.38150 -120.37400	35,000 ft 10,668 m	23	PRINCETON
YNY VOR	J503 AWY-HI	50.67780 -118.93900	35,000 ft 10,668 m	95	ENDERBY
BOJAM FIX	J527 AWY-HI	52.10440 -117.71500	35,000 ft 10,668 m	97	-
YZU VOR	J527 AWY-HI	54.14570 -115.79700	35,000 ft 10,668 m	140	WHITECOURT
YMM VOR	J527 AWY-HI	56.64720 -111.12200	35,000 ft 10,668 m	218	FORT MCMURRAY
DUROT FIX	NCAC AWY-HI	58.04100 -108.44900	35,000 ft 10,668 m	120	-
YSF NDB	NCAC AWY-HI	59.25510 -105.83200	35,000 ft 10,668 m	109	STONY RAPIDS
CANIG FIX	NCAC AWY-HI	61.10890 -101.12900	35,000 ft 10,668 m	179	-
100C FIX	NCAC AWY-HI	61.50000 -100.00000	35,000 ft 10,668 m	40	-
090C FIX	NCAC AWY-HI	64.50000 -90.00000	35,000 ft 10,668 m	326	-
080D FIX	LAT7 AWY-HI	65.50000 -80.00000	35,000 ft 10,668 m	260	-
070D FIX	NCAD AWY-HI	66.50000 -70.00000	35,000 ft 10,668 m	251	-
DARUB FIX	NCAD AWY-HI	67.00000 -60.00000	35,000 ft 10,668 m	238	-
HB NDB	-	66.93580 -53.69920	35,000 ft 10,668 m	148	HOLSTEINSBORG
KEMOS FIX	UW28 AWY-HI	66.95890 -52.22060	35,000 ft 10,668 m	34	-
SF NDB	UW28 AWY-HI	66.96750 -50.94170	35,000 ft 10,668 m	30	SONDRE STROMFJORD
GANGI FIX	UW28 AWY-HI	66.89440 -49.68080	35,000 ft 10,668 m	29	-
PEVAR FIX	UW28 AWY-HI	66.69920 -46.93970	35,000 ft 10,668 m	65	-
MASIK FIX	UW28 AWY-HI	65.96780 -39.99530	35,000 ft 10,668 m	172	-
DA NDB	UW28 AWY-HI	65.57010 -37.20710	35,000 ft 10,668 m	72	KULUSUK
NASOP FIX	UT592 AWY-HI	65.56670 -34.58330	35,000 ft 10,668 m	65	-
NONRO FIX	UT592 AWY-HI	65.18330 -30.00000	35,000 ft 10,668 m	116	-
SOSIT FIX	-	64.81670 -30.00000	35,000 ft 10,668 m	22	-
6200N02500W	-	62.00000	35,000 ft	215	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-25.00000	10,668 m		
6100N02200W	-	61.00000	35,000 ft	104	-
LATLON	-	-22.00000	10,668 m		
6000N01900W	-	60.00000	35,000 ft	107	-
LATLON	-	-19.00000	10,668 m		
5900N01700W	-	59.00000	35,000 ft	85	-
LATLON	-	-17.00000	10,668 m		
5900N01600W	-	59.00000	35,000 ft	30	-
LATLON	-	-16.00000	10,668 m		
5800N01400W	-	58.00000	35,000 ft	86	-
LATLON	-	-14.00000	10,668 m		
5700N01200W	-	57.00000	35,000 ft	88	-
LATLON	-	-12.00000	10,668 m		
MIMKU	-	56.00000	35,000 ft	89	-
FIX	-	-10.00000	10,668 m		
DONIB	N562	55.71920	33,400 ft	79	-
FIX	AWY-HI	-7.69556	10,180 m		
RUBEX	-	55.32000	25,800 ft	35	-
FIX	-	-6.93528	7,864 m		
BEL	-	54.66110	15,900 ft	46	BELFAST
VOR	-	-6.22991	4,846 m		
EIDW	-	53.42490	0 ft	74	Dublin
APT	-	-6.26308	0 m		

KBFI

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 2

Elevation: 21 ft / 6 m
Location: 47.531100 -122.303000
Magnetic Var: 14.778 E

METAR

KBFI 070453Z VRB03KT 10SM CLR 18/06 A3006 RMK A02 SLP178 T01780056

TAF

TAF AMD KBFI 070257Z 0703/0724 30005KT P6SM SCT250 FM070400 VRB03KT P6SM FEW250 FM071700 33004KT P6SM FEW250 FM072400 30005KT P6SM SCT250

Frequencies

REC - 127.75 MHz - ATIS	COM - 122.95 MHz - BOEING UNICOM
GND - 121.90 MHz - BOEING GROUND	TWR - 118.30 MHz - BOEING TOWER
TWR - 120.60 MHz - BOEING TOWER	CLD - 132.40 MHz - BOEING CLEARANCE
DEP - 119.20 MHz - SEATTLE DEPARTURE	DEP - 120.10 MHz - SEATTLE DEPARTURE
DEP - 120.40 MHz - SEATTLE DEPARTURE	DEP - 125.90 MHz - SEATTLE DEPARTURE
DEP - 126.50 MHz - SEATTLE DEPARTURE	APP - 119.20 MHz - SEATTLE APPROACH
APP - 120.10 MHz - SEATTLE APPROACH	APP - 120.40 MHz - SEATTLE APPROACH
APP - 125.90 MHz - SEATTLE APPROACH	APP - 126.50 MHz - SEATTLE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	100 ft	3,712 ft	150.28	ASPHALT	249 ft	0 ft
	30 m	1,131 m	135.50		76 m	0 m
32R	100 ft	3,712 ft	330.29	ASPHALT	377 ft	0 ft
	30 m	1,131 m	315.51		115 m	0 m
14R	200 ft	10,006 ft	150.28	ASPHALT	0 ft	915 ft
	61 m	3,050 m	135.50		0 m	279 m
32L	200 ft	10,006 ft	330.29	ASPHALT	889 ft	190 ft
	61 m	3,050 m	315.51		271 m	58 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14R	DME	IBFI	110.90 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
32L	DME	ICHJ	110.90 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
14R	LOC-ILS	IBFI	110.90 MHz	18 nm	150.29	-	22 ft
				33 km	135.51		22 m
32L	LOC-ILS	ICHJ	110.90 MHz	18 nm	330.29	-	22 ft
				33 km	315.51		22 m
14R	GS	IBFI	110.90 MHz	10 nm	150.29	3.00	22 ft
				19 km	135.51		22 m
32L	GS	ICHJ	110.90 MHz	10 nm	330.29	3.10	22 ft
				19 km	315.51		22 m

EIDW

Region: IRELAND
Timezone: EUROPE/DUBLIN
Runways: 2

Elevation: 240 ft / 73 m
Location: 53.424900 -6.263080
Magnetic Var: 1.963 W

METAR

EIDW 070500Z 24005KT 200V280 9999 FEW016 SCT028 BKN040 10/06 Q1016 NOSIG

TAF

TAF EIDW 062300Z 0700/0724 25007KT 9999 FEW020 SCT040 BECMG 0706/0708 25012KT PROB30 TEMPO 0710/0716 26015G25KT

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	97.22		0 m	0 m
28L	148 ft	8,660 ft	275.29	ASPHALT	0 ft	0 ft
	45 m	2,640 m	277.25		0 m	0 m
16	190 ft	6,805 ft	156.64	ASPHALT	0 ft	0 ft
	58 m	2,074 m	158.60		0 m	0 m
34	190 ft	6,805 ft	336.65	ASPHALT	0 ft	0 ft
	58 m	2,074 m	338.61		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	97.22		242 m
16	LOC-ILS	IAC	111.50 MHz	18 nm	156.64	-	242 ft
				33 km	158.60		242 m
28L	LOC-ILS	IDW	111.35 MHz	18 nm	275.26	-	242 ft
				33 km	277.22		242 m
10R	GS	IDE	108.90 MHz	10 nm	95.26	3.00	242 ft
				19 km	97.22		242 m
16	GS	IAC	111.50 MHz	10 nm	156.64	3.00	242 ft
				19 km	158.60		242 m
28L	GS	IDW	111.35 MHz	10 nm	275.26	3.00	242 ft
				19 km	277.22		242 m