

EIDW

Dublin

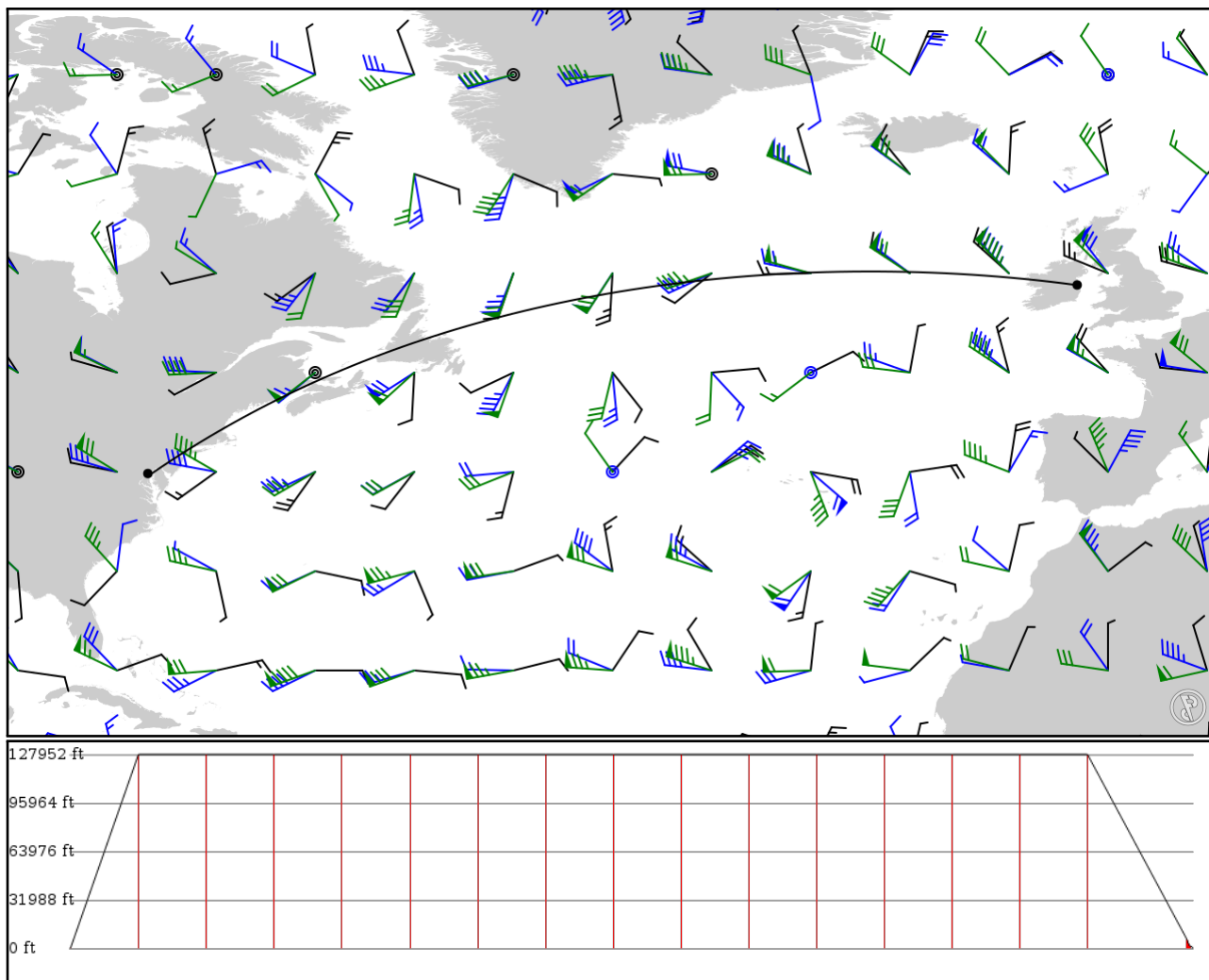
KBWI

Baltimore Washington Intl

2024/05/11 0528Z

EIDW +53.43_-006.41 +53.43_-006.43 +53.97_-011.30 +54.31_-016.26 +54.44_-021.29 +54.37_-026.32
+54.08_-031.30 +53.60_-036.20 +52.92_-040.96 +52.05_-045.55 +51.02_-049.96 +49.82_-054.16
+48.48_-058.14 +47.01_-061.91 +45.43_-065.47 +43.74_-068.82 +41.96_-071.99 +39.22_-076.30
+39.21_-076.31 +39.20_-076.33 +39.19_-076.34 +39.18_-076.36 +39.18_-076.37 +39.17_-076.39
+39.17_-076.41 +39.16_-076.43 +39.16_-076.45 +39.16_-076.47 KBWI

2916.63 nm / 5401.59 km



Notes

Departing runway 27 EIDW. Arriving runway 9 KBWI.

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EIDW	-	53.42243	0 ft	-	-
APT	-	-6.29007	0 m		
+53.43_-006.41	-	53.42903	120 ft	4	-
DME	-	-6.41101	37 m		
+53.43_-006.43	-	53.43162	170 ft	0	-
DME	-	-6.43492	52 m		
+53.97_-011.30	-	53.97069	39,000 ft	175	-
DME	-	-11.29700	11,887 m		
+54.31_-016.26	-	54.31051	39,000 ft	175	-
DME	-	-16.26298	11,887 m		
+54.44_-021.29	-	54.44365	39,000 ft	175	-
DME	-	-21.28628	11,887 m		
+54.37_-026.32	-	54.36776	39,000 ft	175	-
DME	-	-26.31661	11,887 m		
+54.08_-031.30	-	54.08417	39,000 ft	175	-
DME	-	-31.30314	11,887 m		
+53.60_-036.20	-	53.59782	39,000 ft	175	-
DME	-	-36.19813	11,887 m		
+52.92_-040.96	-	52.91683	39,000 ft	175	-
DME	-	-40.95985	11,887 m		
+52.05_-045.55	-	52.05186	39,000 ft	175	-
DME	-	-45.55473	11,887 m		
+51.02_-049.96	-	51.01540	39,000 ft	175	-
DME	-	-49.95833	11,887 m		
+49.82_-054.16	-	49.82100	39,000 ft	175	-
DME	-	-54.15522	11,887 m		
+48.48_-058.14	-	48.48264	39,000 ft	175	-
DME	-	-58.13815	11,887 m		
+47.01_-061.91	-	47.01414	39,000 ft	175	-
DME	-	-61.90673	11,887 m		
+45.43_-065.47	-	45.42879	39,000 ft	175	-
DME	-	-65.46588	11,887 m		
+43.74_-068.82	-	43.73908	39,000 ft	175	-
DME	-	-68.82440	11,887 m		
+41.96_-071.99	-	41.95652	39,000 ft	175	-
DME	-	-71.99370	11,887 m		
+39.22_-076.30	-	39.21715	1,900 ft	256	-
DME	-	-76.29963	579 m		
+39.21_-076.31	-	39.20678	1,720 ft	0	-
DME	-	-76.31266	524 m		
+39.20_-076.33	-	39.19733	1,540 ft	0	-
DME	-	-76.32680	469 m		
+39.19_-076.34	-	39.18887	1,380 ft	0	-
DME	-	-76.34196	421 m		
+39.18_-076.36	-	39.18147	1,220 ft	0	-
DME	-	-76.35800	372 m		
+39.18_-076.37	-	39.17517	1,070 ft	0	-
DME	-	-76.37482	326 m		
+39.17_-076.39	-	39.17004	940 ft	0	-
DME	-	-76.39227	287 m		
+39.17_-076.41	-	39.16611	810 ft	0	-
DME	-	-76.41024	247 m		
+39.16_-076.43	-	39.16341	690 ft	0	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
DME	-	-76.42858	210 m		
+39.16_-076.45	-	39.16196	580 ft	0	-
DME	-	-76.44715	177 m		
+39.16_-076.47	-	39.16176	480 ft	0	-
DME	-	-76.46582	146 m		
KBWI	-	39.17259	0 ft	8	-
APT	-	-76.65197	0 m		

EIDW

Region: IRELAND
Timezone: EUROPE/DUBLIN
Runways: 2

Elevation: 240 ft / 73 m
Location: 53.424900 -6.263080
Magnetic Var: 1.975 W

METAR

EIDW 110500Z 08002KT 4700 BR FEW170 BKN250 07/06 Q1020 BECMG 9999

TAF

TAF EIDW 102300Z 1100/1124 VRB03KT 9999 FEW010 PROB30 1102/1106 3000 BR BECMG 1110/1112 14012KT BECMG 1119/1121 14012KT

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	97.24		242 m
16	LOC-ILS	IAC	111.50 MHz	18 nm	156.64	-	242 ft
				33 km	158.62		242 m
28L	LOC-ILS	IDW	111.35 MHz	18 nm	275.26	-	242 ft
				33 km	277.24		242 m
10R	GS	IDE	108.90 MHz	10 nm	95.26	3.00	242 ft
				19 km	97.24		242 m
16	GS	IAC	111.50 MHz	10 nm	156.64	3.00	242 ft
				19 km	158.62		242 m
28L	GS	IDW	111.35 MHz	10 nm	275.26	3.00	242 ft
				19 km	277.24		242 m

KBWI

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 3

Elevation: 145 ft / 44 m
Location: 39.176800 -76.667200
Magnetic Var: 11.133 W

METAR

KBWI 110454Z 07009KT 10SM FEW019 FEW045 OVC060 10/06 A2986 RMK A02 SLP110 T01000061 401440100

TAF

TAF AMD KBWI 110257Z 1103/1206 07011KT 5SM -DZ BR BKN015 OVC025 FM110400 02004KT P6SM BKN015 OVC040 FM110800 01003

Frequencies

REC - 115.10 MHz - BALTIMORE ATIS
CLD - 118.05 MHz - BALTIMORE CLEARANCE
TWR - 119.40 MHz - BALTIMORE TOWER
DEP - 124.55 MHz - POTOMAC DEPARTURE
COM - 122.95 MHz - BALTIMORE UNICOM
GND - 121.90 MHz - BALTIMORE GROUND
APP - 119.00 MHz - POTOMAC APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	150 ft	10,512 ft	94.21	ASPHALT	548 ft	381 ft
	46 m	3,204 m	105.34		167 m	116 m
28	150 ft	10,512 ft	274.23	ASPHALT	699 ft	384 ft
	46 m	3,204 m	285.37		213 m	117 m
15R	150 ft	9,509 ft	144.32	ASPHALT	299 ft	397 ft
	46 m	2,899 m	155.46		91 m	121 m
33L	150 ft	9,509 ft	324.33	ASPHALT	499 ft	197 ft
	46 m	2,899 m	335.47		152 m	60 m
15L	100 ft	5,005 ft	144.33	ASPHALT	0 ft	0 ft
	30 m	1,525 m	155.46		0 m	0 m
33R	100 ft	5,005 ft	324.34	ASPHALT	0 ft	0 ft
	30 m	1,525 m	335.47		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	IBAL	109.70 MHz	18 nm	94.22	-	145 ft
				33 km	105.35		145 m
15L	LOC-ILS	IUQC	111.95 MHz	18 nm	144.34	-	145 ft
				33 km	155.47		145 m
15R	LOC-ILS	IFND	111.70 MHz	18 nm	144.33	-	145 ft
				33 km	155.46		145 m
28	LOC-ILS	IOEH	109.70 MHz	18 nm	274.22	-	145 ft
				33 km	285.35		145 m
33L	LOC-ILS	IRUX	111.70 MHz	18 nm	324.34	-	145 ft
				33 km	335.47		145 m
33R	LOC-ILS	IBWI	111.95 MHz	18 nm	324.33	-	145 ft
				33 km	335.46		145 m
10	GS	IBAL	109.70 MHz	10 nm	94.22	3.00	145 ft
				19 km	105.35		145 m
15L	GS	IUQC	111.95 MHz	10 nm	144.34	3.00	145 ft
				19 km	155.47		145 m
15R	GS	IFND	111.70 MHz	10 nm	144.33	3.00	145 ft
				19 km	155.46		145 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	GS	IOEH	109.70 MHz	10 nm	274.22	3.00	145 ft
				19 km	285.35		145 m
33L	GS	IRUX	111.70 MHz	10 nm	324.34	3.00	145 ft
				19 km	335.47		145 m
33R	GS	IBWI	111.95 MHz	10 nm	324.33	3.00	145 ft
				19 km	335.46		145 m