

KRDG

Reading Rgnl Carl A Spaatz Fld

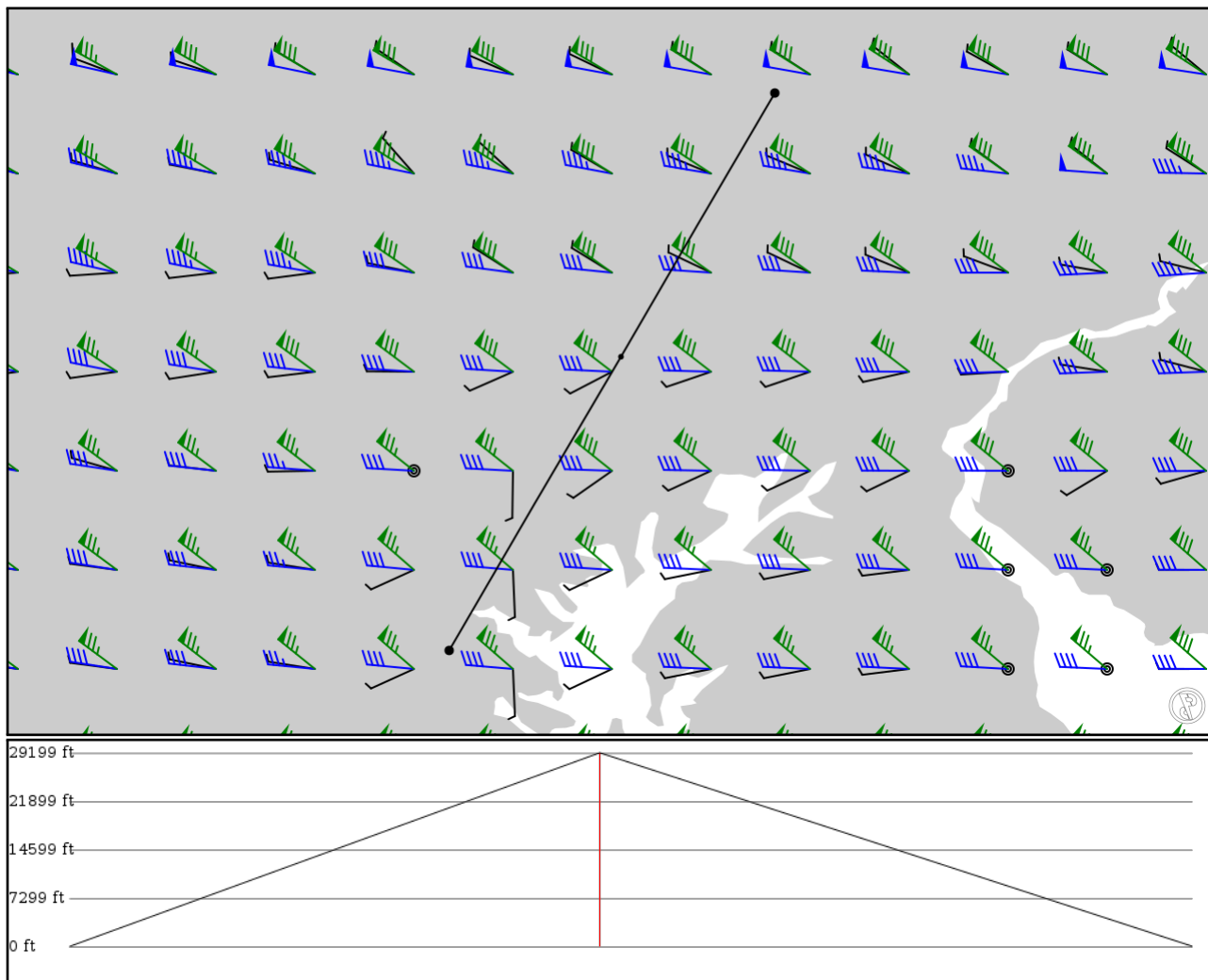
KBWI

Baltimore/Washington International Thurgood Marshal

2024/06/03 2017Z

KRDG KITHE KBWI

79.11 nm / 146.51 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		Via		Lat		Alt		Dist		Name
Type				Lon				(nm)		
KRDG	-	40.37840	0 ft	-		Reading Rgnl	Carl A Spaatz Fld			
APT	-	-75.96490	0 m							
KITHE	-	39.80990	8,900 ft	37	-					
FIX	-	-76.29670	2,713 m							
KBWI	-	39.17680	0 ft	41		Baltimore/Washington International	Thurgood Marshall Airport			
APT	-	-76.66720	0 m							

KRDG

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

Elevation: 344 ft / 105 m
Location: 40.378400 -75.964900
Magnetic Var: 11.713 W

METAR

KRDG 031954Z 21004KT 10SM SCT045 BKN095 28/17 A2989 RMK A02 SLP123 T02830172

TAF

KRDG 031720Z 0318/0418 33005KT P6SM BKN040 FM040000 VRB02KT P6SM SCT050 FM041400 10004KT P6SM SCT040

Frequencies

REC - 127.10 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 119.90 MHz -
COM - 119.90 MHz - CTAF
GND - 121.90 MHz -
APP - 125.15 MHz - APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	150 ft	6,342 ft	121.36	ASPHALT	0 ft	0 ft
	46 m	1,933 m	133.07		0 m	0 m
31	150 ft	6,342 ft	301.37	ASPHALT	0 ft	0 ft
	46 m	1,933 m	313.09		0 m	0 m
18	150 ft	5,158 ft	172.19	ASPHALT	0 ft	0 ft
	46 m	1,572 m	183.91		0 m	0 m
36	150 ft	5,158 ft	352.20	ASPHALT	0 ft	0 ft
	46 m	1,572 m	3.91		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	DME	IVX0	110.55 MHz	18 nm	-	-	344 ft
				33 km	-		344 m
13	LOC-ILS	IVX0	110.55 MHz	18 nm	121.39	-	344 ft
				33 km	133.10		344 m
36	LOC-ILS	IRDG	109.50 MHz	18 nm	352.19	-	273 ft
				33 km	3.91		273 m
13	GS	IVX0	110.55 MHz	10 nm	121.74	3.00	331 ft
				19 km	133.45		331 m
36	GS	IRDG	109.50 MHz	10 nm	352.39	3.00	332 ft
				19 km	4.10		332 m

KBWI

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

Elevation: 145 ft / 44 m
Location: 39.176800 -76.667200
Magnetic Var: 11.134 W

METAR

KBWI 031954Z 32007KT 10SM SCT055 BKN095 28/17 A2990 RMK A02 SLP122 T02830167

TAF

KBWI 031729Z 0318/0424 31005KT P6SM SCT040 BKN050 FM032000 33005KT P6SM SCT040 BKN080 FM040400 03003KT P6SM BKN250

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