KIAD - UEBB

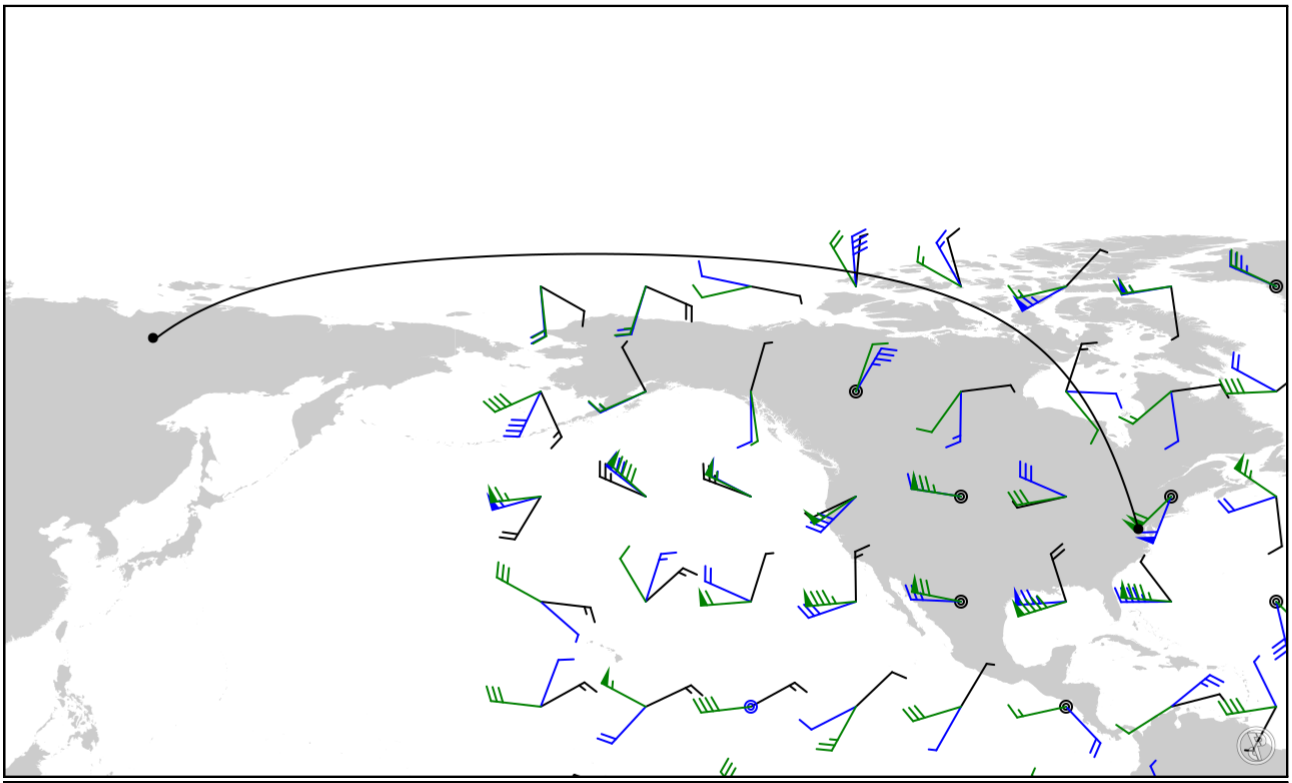
Washington Dulles Intl

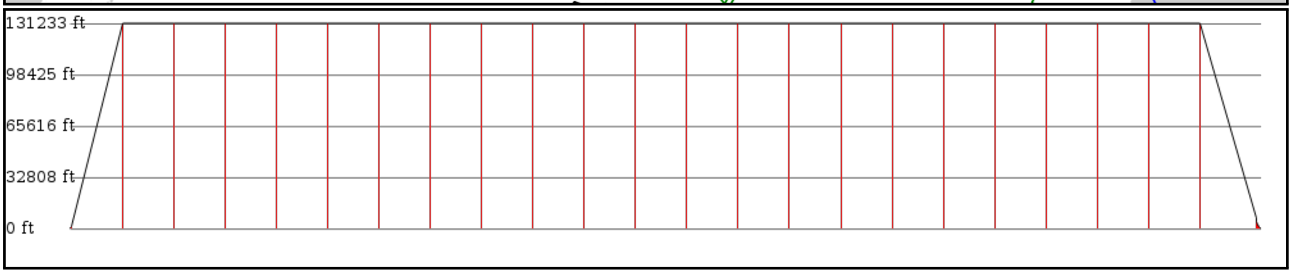
Batagay

2024/03/28 0947Z

KIAD +39.04_-077.47 +39.10_-077.50 +42.06_-078.39 +45.02_-079.37 +47.98_-080.46 +50.92_-081.68 +53.84_-083.07 +56.75_-084.66 +59.63_-086.52 +62.48_-088.73 +65.29_-091.39 +68.04_-094.69 +70.71_-098.87 +73.26_-104.29 +75.61_-111.50 +77.67_-121.26 +79.25_-134.31 +80.14_-150.66 +80.13_-168.50 +79.24_+175.18 +77.64_+162.17 +75.58_+152.46 +73.22_+145.27 +70.68_+139.86 +67.75_+135.36 +67.70_+135.29 +67.66_+135.18 +67.63_+135.04 +67.63_+134.89 UEBB

4249.16 nm / 7869.45 km





Notes

Departing runway 0 KIAD. Arriving runway 10 UEBB.

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KIAD APT	- -	38.97067 -77.47433	0 ft 0 m	-	-
+39.04_-077.47 LATLON	- -	39.04303 -77.47340	110 ft 34 m	4	-
+39.10_-077.50 LATLON	- -	39.09762 -77.49820	380 ft 116 m	3	-
+42.06_-078.39 LATLON	- -	42.06449 -78.39022	40,000 ft 12,192 m	182	-
+45.02_-079.37 LATLON	- -	45.02488 -79.37220	40,000 ft 12,192 m	182	-
+47.98_-080.46 LATLON	- -	47.97594 -80.46119	40,000 ft 12,192 m	182	-
+50.92_-081.68 LATLON	- -	50.91546 -81.68205	40,000 ft 12,192 m	182	-
+53.84_-083.07 LATLON	- -	53.84054 -83.06725	40,000 ft 12,192 m	182	-
+56.75_-084.66 LATLON	- -	56.74727 -84.65999	40,000 ft 12,192 m	182	-
+59.63_-086.52 LATLON	- -	59.63029 -86.51887	40,000 ft 12,192 m	182	-
+62.48_-088.73 LATLON	- -	62.48209 -88.72516	40,000 ft 12,192 m	182	-
+65.29_-091.39 LATLON	- -	65.29175 -91.39402	40,000 ft 12,192 m	182	-
+68.04_-094.69 LATLON	- -	68.04301 -94.69245	40,000 ft 12,192 m	182	-
+70.71_-098.87 LATLON	- -	70.71080 -98.86757	40,000 ft 12,192 m	182	-
+73.26_-104.29 LATLON	- -	73.25509 -104.28933	40,000 ft 12,192 m	182	-
+75.61_-111.50 LATLON	- -	75.61015 -111.50437	40,000 ft 12,192 m	182	-
+77.67_-121.26 LATLON	- -	77.66704 -121.25797	40,000 ft 12,192 m	182	-
+79.25_-134.31 LATLON	- -	79.25311 -134.30685	40,000 ft 12,192 m	182	-
+80.14_-150.66 LATLON	- -	80.13845 -150.66128	40,000 ft 12,192 m	182	-
+80.13_-168.50 LATLON	- -	80.13260 -168.50328	40,000 ft 12,192 m	182	-
+79.24_+175.18 LATLON	- -	79.23701 175.17699	40,000 ft 12,192 m	182	-
+77.64_+162.17 LATLON	- -	77.64367 162.17242	40,000 ft 12,192 m	182	-
+75.58_+152.46 LATLON	- -	75.58211 152.45588	40,000 ft 12,192 m	182	-
+73.22_+145.27 LATLON	- -	73.22410 145.26764	40,000 ft 12,192 m	182	-
+70.68_+139.86 LATLON	- -	70.67792 139.86451	40,000 ft 12,192 m	182	-
+67.75_+135.36 LATLON	- -	67.74860 135.35584	2,040 ft 622 m	200	-
+67.70_+135.29	-	67.69629	1,340 ft	3	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	135.29041	408 m		
+67.66_+135.18	-	67.65563	790 ft	3	-
LATLON	-	135.18192	241 m		
+67.63_+135.04	-	67.63153	380 ft	3	-
LATLON	-	135.04353	116 m		
+67.63_+134.89	-	67.62690	110 ft	3	-
LATLON	-	134.89191	34 m		
UEBB	-	67.64614	0 ft	4	-
APT	-	134.70856	0 m		

KIAD

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 312 ft / 95 m
Location: 38.947700 -77.460900
Magnetic Var: 10.662 W

METAR

KIAD 280852Z 00000KT 8SM BKN006 OVC010 09/08 A3001 RMK AO2 RAB03E36 SLP162 P0000 60006 T00940078 57008

TAF

TAF AMD KIAD 280901Z 2809/2912 35003KT P6SM BKN006 OVC010 FM281300 33011G19KT P6SM -RA OVC015 FM281700 33013G22KT

Frequencies

COM - 122.95 MHz - UNICOM
CLD - 135.70 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - DULLES GROUND
TWR - 120.25 MHz - DULLES TOWER
APP - 120.45 MHz - POTOMAC APPROACH
APP - 128.52 MHz - POTOMAC APPROACH
DEP - 125.05 MHz - POTOMAC DEPARTURE
REC - 134.85 MHz - D-ATIS
GND - 121.62 MHz - DULLES GROUND
TWR - 120.10 MHz - DULLES TOWER
TWR - 134.42 MHz - DULLES TOWER
APP - 126.10 MHz - POTOMAC APPROACH
DEP - 126.65 MHz - POTOMAC DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01L	151 ft 46 m	9,408 ft 2,868 m	0.64 11.30	CONCRETE	0 ft 0 m	404 ft 123 m
19R	151 ft 46 m	9,408 ft 2,868 m	180.64 191.30	CONCRETE	0 ft 0 m	404 ft 123 m
01C	151 ft 46 m	11,510 ft 3,508 m	0.65 11.31	CONCRETE	0 ft 0 m	407 ft 124 m
19C	151 ft 46 m	11,510 ft 3,508 m	180.65 191.31	CONCRETE	0 ft 0 m	43 ft 13 m
01R	151 ft 46 m	11,510 ft 3,508 m	0.66 11.33	CONCRETE	0 ft 0 m	43 ft 13 m
19L	151 ft 46 m	11,510 ft 3,508 m	180.66 191.33	CONCRETE	0 ft 0 m	387 ft 118 m
12	151 ft 46 m	10,513 ft 3,204 m	110.71 121.37	CONCRETE	0 ft 0 m	20 ft 6 m
30	151 ft 46 m	10,513 ft 3,204 m	290.73 301.39	CONCRETE	0 ft 0 m	387 ft 118 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01R	DME	IIAD	110.10 MHz	18 nm 33 km	- -	-	314 ft 314 m
19L	DME	ISGC	110.10 MHz	18 nm 33 km	- -	-	314 ft 314 m
19R	DME	IISU	110.75 MHz	18 nm 33 km	- -	-	313 ft 313 m
01C	LOC-ILS	IOSZ	111.30 MHz	18 nm 33 km	0.65 11.31	-	312 ft 312 m
01R	LOC-ILS	IIAD	110.10 MHz	18 nm 33 km	0.67 11.33	-	312 ft 312 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IAJU	109.30 MHz	18 nm 33 km	110.74 121.40	-	312 ft 312 m
19C	LOC-ILS	IDLX	111.30 MHz	18 nm 33 km	180.65 191.31	-	312 ft 312 m
19L	LOC-ILS	ISGC	110.10 MHz	18 nm 33 km	180.67 191.33	-	312 ft 312 m
19R	LOC-ILS	IISU	110.75 MHz	18 nm 33 km	180.58 191.24	-	312 ft 312 m
01L	LOC-ILS	IOIU	110.75 MHz	18 nm 33 km	0.58 11.24	-	312 ft 312 m
01C	GS	IOSZ	111.30 MHz	10 nm 19 km	0.65 11.31	3.00	312 ft 312 m
01R	GS	IIAD	110.10 MHz	10 nm 19 km	0.67 11.33	3.00	312 ft 312 m
12	GS	IAJU	109.30 MHz	10 nm 19 km	110.74 121.40	3.00	312 ft 312 m
19C	GS	IDLX	111.30 MHz	10 nm 19 km	180.65 191.31	3.00	312 ft 312 m
19L	GS	ISGC	110.10 MHz	10 nm 19 km	180.67 191.33	3.00	312 ft 312 m
19R	GS	IISU	110.75 MHz	10 nm 19 km	180.58 191.24	3.00	312 ft 312 m
01L	GS	IOIU	110.75 MHz	10 nm 19 km	0.58 11.24	3.00	312 ft 312 m