

KEDW

Edwards AFB Rogers Dry Lake

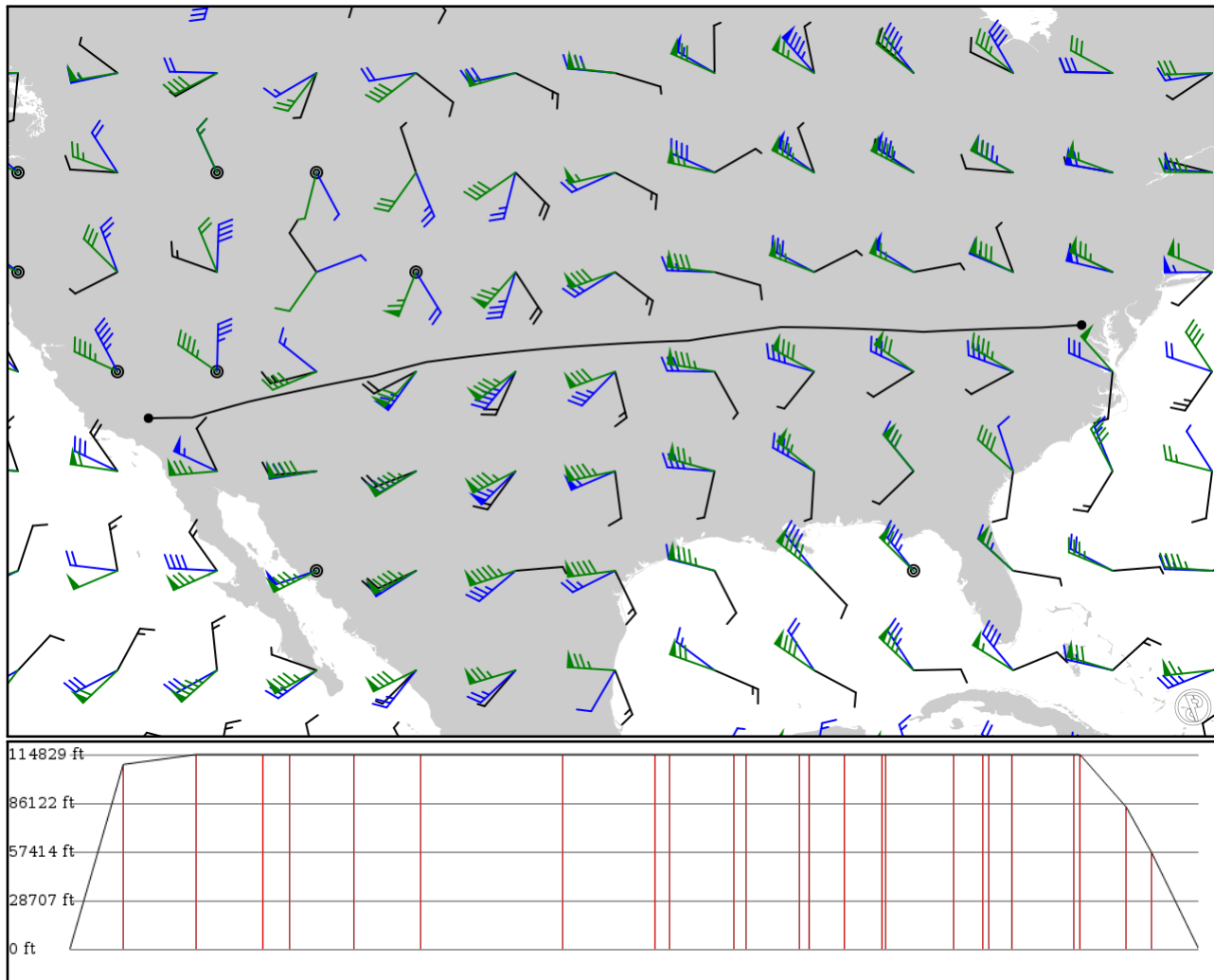
KIAD

Washington Dulles Intl

2024/05/01 2053Z

KEDW GLACO J64 PGS J128 TBC J64 RSK J110 STL J134 COLNS KIAD

1948.09 nm / 3607.86 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
KEDW APT	-	34.91502 -117.85648	0 ft 0 m	-	Edwards AFB Rogers Dry Lake
GLACO FIX	-	34.94446 -115.96759	33,200 ft 10,119 m	93	-
PGS DME	J64 AWY-HI	35.62471 -113.54447	35,000 ft 10,668 m	125	PEACH SPRINGS VORTAC
TBC DME	J128 AWY-HI	36.12131 -111.26959	35,000 ft 10,668 m	114	TUBA CITY VORTAC
COCAN FIX	J64 AWY-HI	36.31252 -110.35197	35,000 ft 10,668 m	45	-
RSK VOR	J64 AWY-HI	36.74839 -108.09889	35,000 ft 10,668 m	111	RATTLESNAKE VORTAC
ALS VOR	J110 AWY-HI	37.34917 -105.81553	35,000 ft 10,668 m	115	ALAMOSA VORTAC
GCK DME	J110 AWY-HI	37.91900 -100.72501	35,000 ft 10,668 m	244	GARDEN CITY VORTAC
PEABO FIX	J110 AWY-HI	38.15021 -97.37527	35,000 ft 10,668 m	159	-
FRACA FIX	J110 AWY-HI	38.17995 -96.80516	35,000 ft 10,668 m	26	-
BUM VOR	J110 AWY-HI	38.27208 -94.48825	35,000 ft 10,668 m	109	BUTLER VORTAC
SCAWT FIX	J110 AWY-HI	38.34489 -94.04219	35,000 ft 10,668 m	21	-
ELSTO FIX	J110 AWY-HI	38.63622 -92.13093	35,000 ft 10,668 m	91	-
TRAKE FIX	J110 AWY-HI	38.69192 -91.74258	35,000 ft 10,668 m	18	-
STL DME	J110 AWY-HI	38.86069 -90.48237	35,000 ft 10,668 m	59	ST LOUIS VORTAC
JIGSY FIX	J134 AWY-HI	38.84222 -89.11973	35,000 ft 10,668 m	63	-
CAROL FIX	J134 AWY-HI	38.83921 -88.97117	35,000 ft 10,668 m	6	-
JUDDI FIX	J134 AWY-HI	38.75936 -86.44017	35,000 ft 10,668 m	118	-
MOSEY FIX	J134 AWY-HI	38.70933 -85.37568	35,000 ft 10,668 m	49	-
GBEES FIX	J134 AWY-HI	38.69853 -85.17029	35,000 ft 10,668 m	9	-
FLM VOR	J134 AWY-HI	38.64950 -84.31064	35,000 ft 10,668 m	40	FALMOUTH VOR-DME
HNN VOR	J134 AWY-HI	38.75411 -82.02617	35,000 ft 10,668 m	107	HENDERSON VORTAC
LAYED FIX	J134 AWY-HI	38.76366 -81.79762	35,000 ft 10,668 m	10	-
STEVY FIX	J134 AWY-HI	38.81983 -80.11928	25,600 ft 7,803 m	78	-
COLNS FIX	J134 AWY-HI	38.84041 -79.19684	17,400 ft 5,304 m	43	-
KIAD APT	-	38.94771 -77.46086	0 ft 0 m	81	Washington Dulles Intl

KEDW

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 14

Elevation: 2,300 ft / 701 m
Location: 34.914000 -117.860000
Magnetic Var: 11.504 E

METAR

KEDW 011955Z 00000KT 50SM CLR 26/M07 A2982 RMK A02A SLP079 T02611067

TAF

TAF TAF AMD KEDW 011351Z 0113/0219 26010KT 9999 SKC QNH2982INS BECMG 0121/0122 28012G18KT 9999 SKC QNH2985INS TEM

Frequencies

REC - 149.87 MHz - ATIS
TWR - 120.70 MHz -

GND - 121.80 MHz -
APP - 132.75 MHz - SPORT APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04C	300 ft	9,597 ft	58.11	LAKEBED	0 ft	0 ft
	91 m	2,925 m	46.61		0 m	0 m
22C	300 ft	9,597 ft	238.13	LAKEBED	0 ft	0 ft
	91 m	2,925 m	226.62		0 m	0 m
04L	142 ft	11,980 ft	58.11	ASPHALT	0 ft	1,010 ft
	43 m	3,652 m	46.61		0 m	308 m
22R	142 ft	11,980 ft	238.13	ASPHALT	0 ft	1,001 ft
	43 m	3,652 m	226.62		0 m	305 m
04R	300 ft	15,003 ft	58.10	ASPHALT	0 ft	1,001 ft
	91 m	4,573 m	46.60		0 m	305 m
22L	300 ft	15,003 ft	238.13	ASPHALT	0 ft	1,781 ft
	91 m	4,573 m	226.62		0 m	543 m
05L	300 ft	22,143 ft	64.27	LAKEBED	0 ft	0 ft
	91 m	6,749 m	52.77		0 m	0 m
23R	300 ft	22,143 ft	244.31	LAKEBED	0 ft	0 ft
	91 m	6,749 m	232.81		0 m	0 m
05R	300 ft	14,948 ft	64.29	LAKEBED	0 ft	0 ft
	91 m	4,556 m	52.78		0 m	0 m
23L	300 ft	14,948 ft	244.31	LAKEBED	0 ft	0 ft
	91 m	4,556 m	232.81		0 m	0 m
06R	99 ft	6,979 ft	77.25	ASPHALT	0 ft	1,201 ft
	30 m	2,127 m	65.75		0 m	366 m
24L	99 ft	6,979 ft	257.27	ASPHALT	0 ft	0 ft
	30 m	2,127 m	245.76		0 m	0 m
06C	210 ft	10,168 ft	77.25	LAKEBED	0 ft	0 ft
	64 m	3,099 m	65.75		0 m	0 m
24C	210 ft	10,168 ft	257.27	LAKEBED	0 ft	0 ft
	64 m	3,099 m	245.76		0 m	0 m
03	300 ft	7,185 ft	58.10	LAKEBED	0 ft	0 ft
	91 m	2,190 m	46.60		0 m	0 m
21	300 ft	7,185 ft	238.12	LAKEBED	0 ft	0 ft
	91 m	2,190 m	226.61		0 m	0 m
17	900 ft	39,133 ft	191.21	LAKEBED	0 ft	0 ft
	274 m	11,928 m	179.70		0 m	0 m
35	900 ft	39,133 ft	11.19	LAKEBED	0 ft	0 ft
	274 m	11,928 m	359.69		0 m	0 m
15	300 ft	29,587 ft	167.64	LAKEBED	0 ft	2,349 ft
	91 m	9,018 m	156.13		0 m	716 m

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
33	300 ft	29,587 ft	347.65	LAKEBED	0 ft	0 ft
	91 m	9,018 m	336.14		0 m	0 m
07	300 ft	23,122 ft	83.88	LAKEBED	0 ft	0 ft
	91 m	7,048 m	72.37		0 m	0 m
25	300 ft	23,122 ft	263.92	LAKEBED	0 ft	0 ft
	91 m	7,048 m	252.42		0 m	0 m
18	900 ft	23,176 ft	199.15	LAKEBED	0 ft	0 ft
	274 m	7,064 m	187.65		0 m	0 m
36	900 ft	23,176 ft	19.14	LAKEBED	0 ft	0 ft
	274 m	7,064 m	7.63		0 m	0 m
09	300 ft	9,999 ft	109.89	LAKEBED	0 ft	0 ft
	91 m	3,048 m	98.39		0 m	0 m
27	300 ft	9,999 ft	289.91	LAKEBED	0 ft	0 ft
	91 m	3,048 m	278.40		0 m	0 m
12	600 ft	9,235 ft	135.61	LAKEBED	0 ft	0 ft
	183 m	2,815 m	124.11		0 m	0 m
30	600 ft	9,235 ft	315.62	LAKEBED	0 ft	0 ft
	183 m	2,815 m	304.12		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22L	LOC-ILS	IEDW	110.10 MHz	18 nm	238.12	-	2,300 ft
				33 km	226.62		2,300 m
22L	GS	IEDW	110.10 MHz	10 nm	238.12	2.50	2,300 ft
				19 km	226.62		2,300 m

KIAD

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

Elevation: 312 ft / 95 m
Location: 38.947700 -77.460900
Magnetic Var: 10.663 W

METAR

KIAD 011952Z COR 31009G15KT 10SM FEW060 FEW250 29/11 A2991 RMK AO2 SLP125 T02890111

TAF

KIAD 011903Z 0119/0224 VRB06KT P6SM FEW060 FEW250 FM012100 30007KT P6SM FEW080 FEW250 FM020400 19002KT P6SM SKC FM020600 19002KT P6SM SKC

Frequencies

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

Runways

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

Approach Nav aids

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

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