

KEDW

Edwards AFB Rogers Dry Lake

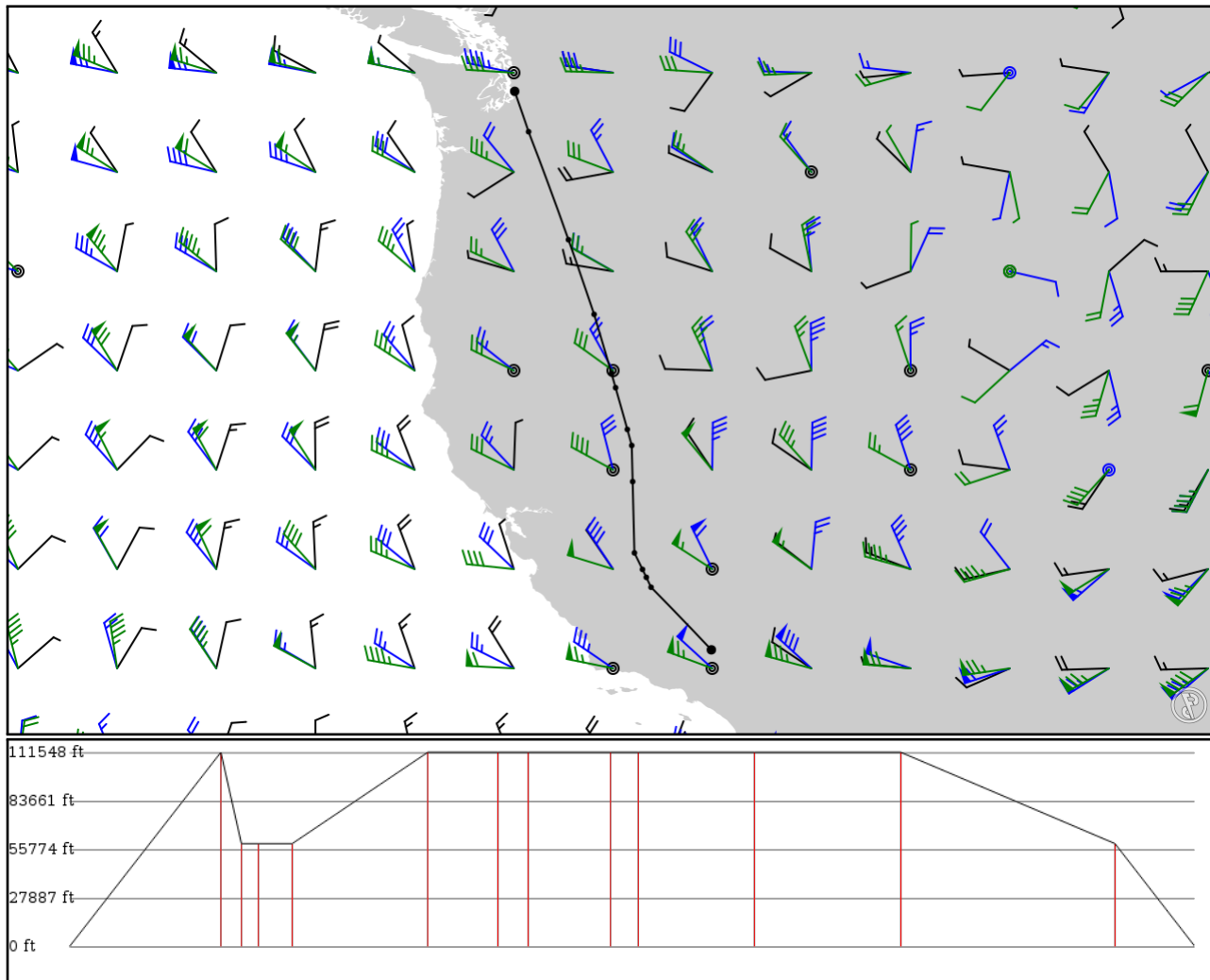
KBFI

Boeing Field King Co Intl

2024/05/13 0254Z

KEDW EXTRA **V459** FRA **J7** FMG **J5** SUMMA KBFI

797.66 nm / 1477.26 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 41000ft
- 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
EXTRA FIX	-	36.32752 -119.21857	34,000 ft 10,363 m	107	-
ALTTA FIX	V459 AWY-LO	36.55248 -119.32679	18,000 ft 5,486 m	14	-
SIBOC FIX	V459 AWY-LO	36.73150 -119.41347	18,000 ft 5,486 m	11	-
FRA VOR	V459 AWY-LO	37.10442 -119.59544	18,000 ft 5,486 m	24	FRIANT VORTAC
GENNE FIX	J7 AWY-HI	38.71513 -119.63523	34,000 ft 10,363 m	96	-
FMG VOR	J7 AWY-HI	39.53128 -119.65608	34,000 ft 10,363 m	49	MUSTANG VORTAC
PYRAM FIX	J5 AWY-HI	39.89328 -119.75600	34,000 ft 10,363 m	22	-
HARTT FIX	J5 AWY-HI	40.83587 -120.02125	34,000 ft 10,363 m	57	-
BAARB FIX	J5 AWY-HI	41.15761 -120.11367	34,000 ft 10,363 m	19	-
LKV VOR	J5 AWY-HI	42.49286 -120.50711	34,000 ft 10,363 m	82	LAKEVIEW VORTAC
POWEL FIX	J5 AWY-HI	44.17872 -121.08647	34,000 ft 10,363 m	104	-
SUMMA FIX	J5 AWY-HI	46.61786 -121.98832	18,000 ft 5,486 m	151	-
KBFI APT	-	47.53110 -122.30251	0 ft 0 m	56	Boeing Field King Co Intl

KEDW

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

Elevation: 2,300 ft / 701 m
Location: 34.914000 -117.860000
Magnetic Var: 11.502 E

METAR

KEDW 130155Z AUTO 24020G26KT 10SM CLR 29/M06 A2982 RMK AO2 PK WND 24027/23 SLP077 T02921056

TAF

UNKNOWN

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	226.63		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	226.63		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	226.63		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	52.79		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	245.77		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	226.62		0 m	0 m
17	900 ft	39,133 ft	191.21	LAKEBED	0 ft	0 ft
	274 m	11,928 m	179.71		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	156.14		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	336.15		0 m	0 m
07	300 ft	23,122 ft	83.88	LAKEBED	0 ft	0 ft
	91 m	7,048 m	72.38		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	278.41		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

KBFI

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

Elevation: 21 ft / 6 m
Location: 47.531100 -122.303000
Magnetic Var: 14.788 E

METAR

KBFI 130153Z VRB06KT 10SM CLR 23/06 A2994 RMK A02 SLP137 T02280061

TAF

KBFI 122337Z 1300/1324 27005KT P6SM SCT200 FM130300 30006KT P6SM SCT120 BKN200 FM130700 VRB04KT P6SM BKN070 OVC120

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	315.50		115 m	0 m
14R	200 ft	10,006 ft	150.28	ASPHALT	0 ft	915 ft
	61 m	3,050 m	135.49		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	135.50		22 m
32L	LOC-ILS	ICHJ	110.90 MHz	18 nm	330.29	-	22 ft
				33 km	315.50		22 m
14R	GS	IBFI	110.90 MHz	10 nm	150.29	3.00	22 ft
				19 km	135.50		22 m
32L	GS	ICHJ	110.90 MHz	10 nm	330.29	3.10	22 ft
				19 km	315.50		22 m