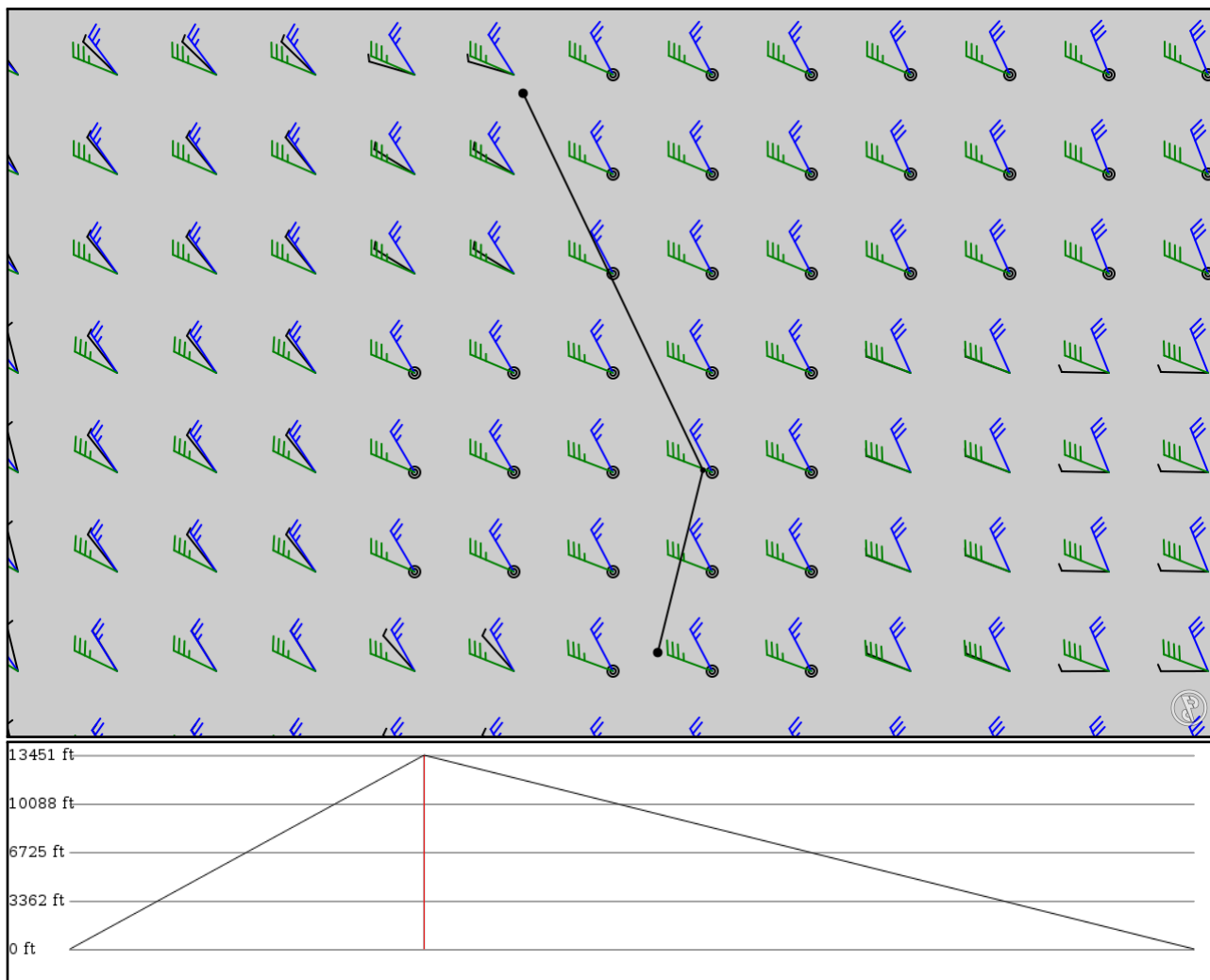


2024/05/02 2154Z

KMHR ROZZY KBAB

36.63 nm / 67.84 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
KMHR	-	38.55590	0 ft	-	Sacramento Mather
APT	-	-121.29700	0 m		
ROZZY	-	38.74510	4,100 ft	11	-
FIX	-	-121.25000	1,250 m		
KBAB	-	39.13610	0 ft	25	Beale AFB
APT	-	-121.43700	0 m		

KMHR

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

Elevation: 96 ft / 29 m
Location: 38.555900 -121.297000
Magnetic Var: 12.855 E

METAR

KMHR 022135Z AUTO 32010KT 10SM CLR 27/07 A2990 RMK A01

TAF

TAF KMHR 021720Z 0218/0318 33008KT P6SM FEW250 FM022000 33011G20KT P6SM SCT250 FM030200 32007KT P6SM FEW250 FM031

Frequencies

REC - 118.32 MHz - ATIS
GND - 121.85 MHz - MATHER GROUND
APP - 127.40 MHz - NORCAL APPROACH
COM - 122.95 MHz - MATHER UNICOM
TWR - 120.65 MHz - MATHER TOWER
DEP - 127.40 MHz - NORCAL DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft	11,274 ft	53.57	CONCRETE	0 ft	974 ft
	45 m	3,436 m	40.71		0 m	297 m
22L	148 ft	11,274 ft	233.59	CONCRETE	0 ft	1,001 ft
	45 m	3,436 m	220.73		0 m	305 m
04L	150 ft	6,078 ft	53.60	ASPHALT	0 ft	0 ft
	46 m	1,853 m	40.74		0 m	0 m
22R	150 ft	6,078 ft	233.61	ASPHALT	0 ft	0 ft
	46 m	1,853 m	220.75		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22L	DME	IMHR	111.35 MHz	18 nm	-	-	96 ft
				33 km	-		96 m
22L	LOC-ILS	IMHR	111.35 MHz	18 nm	233.58	-	96 ft
				33 km	220.73		96 m
22L	GS	IMHR	111.35 MHz	10 nm	233.58	3.00	96 ft
				19 km	220.73		96 m

KBAB

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 1

Elevation: 113 ft / 34 m
Location: 39.136100 -121.437000
Magnetic Var: 12.991 E

METAR

KBAB 022055Z AUTO 33009KT 10SM FEW190 27/06 A2991 RMK A02 SLP131 T02740056 57015 \$

TAF

TAF TAF KBAB 021900Z 0219/0401 33010G15KT 9999 SKC QNH2989INS TEMPO 0219/0223 33015G20KT BECMG 0301/0302 33009KT

Frequencies

GND - 121.60 MHz -
APP - 125.40 MHz - NORCAL APP

TWR - 119.40 MHz -
DEP - 125.40 MHz - NORCAL DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	299 ft	12,017 ft	161.42	CONCRETE	0 ft	1,001 ft
	91 m	3,663 m	148.43		0 m	305 m
33	299 ft	12,017 ft	341.43	CONCRETE	0 ft	2,241 ft
	91 m	3,663 m	328.43		0 m	683 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	IBAB	109.50 MHz	18 nm	161.39	-	113 ft
				33 km	148.40		113 m
33	LOC-ILS	IMIZ	109.50 MHz	18 nm	341.47	-	113 ft
				33 km	328.48		113 m
15	GS	IBAB	109.50 MHz	10 nm	161.84	2.75	113 ft
				19 km	148.85		113 m
33	GS	IMIZ	109.50 MHz	10 nm	341.84	3.00	100 ft
				19 km	328.85		100 m