

# KBOI

Boise Air Terminal Gowen Fld

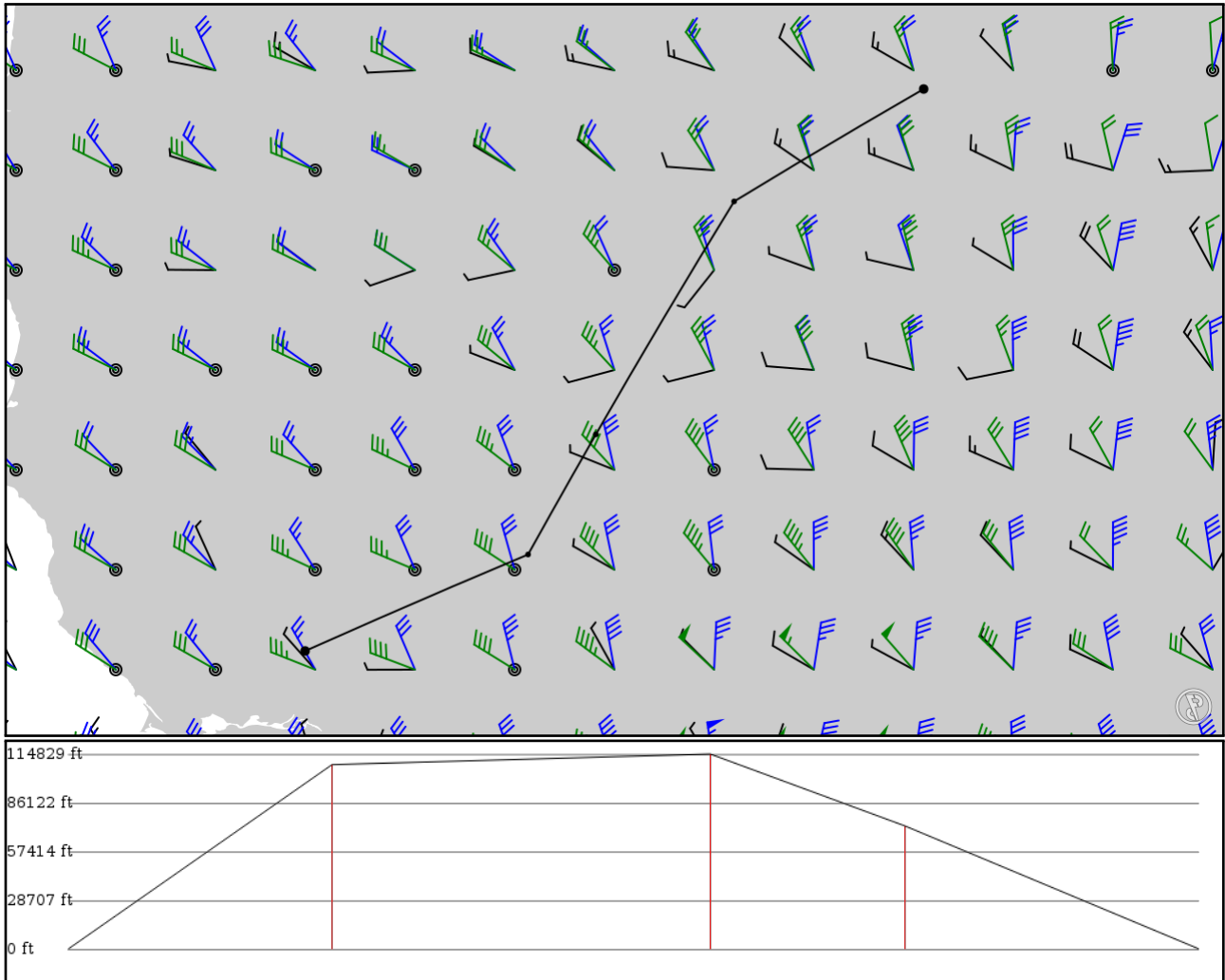
# KSMF

Sacramento Intl

2024/05/21 2021Z

KBOI REO **J7** FMG KSMF

396.85 nm / 734.96 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
KBOI APT	-	43.56440 -116.22300	0 ft 0 m	-	Boise Air Terminal Gowen Fld
REO VOR	-	42.59050 -117.86800	33,100 ft 10,089 m	92	ROME
GASSI FIX	J7 AWY-HI	40.57170 -119.06800	35,000 ft 10,668 m	132	-
FMG VOR	J7 AWY-HI	39.53130 -119.65600	22,100 ft 6,736 m	68	MUSTANG (RENO)
KSMF APT	-	38.69540 -121.59100	0 ft 0 m	103	Sacramento Intl

## KBOI

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

Elevation: 2,872 ft / 875 m  
Location: 43.564400 -116.223000  
Magnetic Var: 12.614 E

## METAR

KBOI 211953Z 10SM CLR 18/M04 A3006 RMK A02 SLP169 T01831044

## TAF

KBOI 211722Z 2118/2218 29008KT P6SM SCT200 FM220200 13009KT P6SM BKN100 FM220900 32012G20KT 6SM -RA OVC030 FM2213

## Frequencies

REC - 123.90 MHz - D-ATIS	COM - 122.95 MHz - BOISE UNICOM
GND - 121.70 MHz - BOISE GROUND	TWR - 118.10 MHz - BOISE TOWER
TWR - 119.00 MHz - BOISE TOWER	CLD - 125.90 MHz - BOISE CLEARANCE DELIVERY
DEP - 119.60 MHz - BIG SKY DEPARTURE	DEP - 126.90 MHz - BIG SKY DEPARTURE
APP - 119.60 MHz - BIG SKY APPROACH	APP - 126.90 MHz - BIG SKY APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	150 ft	9,982 ft	115.22	ASPHALT	0 ft	197 ft
	46 m	3,043 m	102.61		0 m	60 m
28R	150 ft	9,982 ft	295.24	ASPHALT	0 ft	200 ft
	46 m	3,043 m	282.63		0 m	61 m
10R	150 ft	9,746 ft	115.20	ASPHALT	0 ft	200 ft
	46 m	2,971 m	102.59		0 m	61 m
28L	150 ft	9,746 ft	295.23	ASPHALT	0 ft	200 ft
	46 m	2,971 m	282.61		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10R	DME	IBOI	111.10 MHz	18 nm	-	-	2,879 ft
				33 km	-		2,879 m
28R	LOC-ILS	IAAD	110.15 MHz	18 nm	295.23	-	2,872 ft
				33 km	282.62		2,872 m
10R	LOC-ILS	IBOI	111.10 MHz	18 nm	115.22	-	2,872 ft
				33 km	102.61		2,872 m
10R	GS	IBOI	111.10 MHz	10 nm	115.42	3.00	2,872 ft
				19 km	102.81		2,872 m
28R	GS	IAAD	110.15 MHz	10 nm	295.23	3.00	2,872 ft
				19 km	282.62		2,872 m

## KSMF

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 2

Elevation: 27 ft / 8 m  
Location: 38.695400 -121.591000  
Magnetic Var: 12.926 E

## METAR

KSMF 211953Z 33012G21KT 10SM CLR 30/01 A2992 RMK A02 SLP130 T03000011

## TAF

TAF KSMF 211720Z 2118/2218 32013KT P6SM SKC FM220300 VRB05KT P6SM SKC

## Frequencies

REC - 126.75 MHz - SACRAMENTO ATIS  
GND - 121.70 MHz - CAPITOL GROUND  
APP - 125.40 MHz - NORCAL APPROACH  
APP - 125.25 MHz - NORCAL APPROACH  
CLD - 121.10 MHz - CAPITOL CLEARANCE  
TWR - 125.70 MHz - CAPITOL TOWER  
APP - 127.40 MHz - NORCAL APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17L	151 ft	8,617 ft	180.76	CONCRETE	0 ft	259 ft
	46 m	2,627 m	167.83		0 m	79 m
35R	151 ft	8,617 ft	0.76	CONCRETE	0 ft	256 ft
	46 m	2,627 m	347.83		0 m	78 m
17R	151 ft	8,613 ft	180.75	CONCRETE	0 ft	154 ft
	46 m	2,625 m	167.82		0 m	47 m
35L	151 ft	8,613 ft	0.75	CONCRETE	0 ft	154 ft
	46 m	2,625 m	347.82		0 m	47 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	LOC-ILS	IMDK	111.75 MHz	18 nm	180.76	-	27 ft
				33 km	167.83		27 m
17R	LOC-ILS	ISMF	111.10 MHz	18 nm	180.75	-	27 ft
				33 km	167.82		27 m
35L	LOC-ILS	IHUX	111.10 MHz	18 nm	0.76	-	27 ft
				33 km	347.83		27 m
17L	GS	IMDK	111.75 MHz	10 nm	180.76	3.00	27 ft
				19 km	167.83		27 m
17R	GS	ISMF	111.10 MHz	10 nm	180.75	3.00	27 ft
				19 km	167.82		27 m
35L	GS	IHUX	111.10 MHz	10 nm	0.75	3.00	27 ft
				19 km	347.82		27 m