

# KRNO

Reno Tahoe Intl

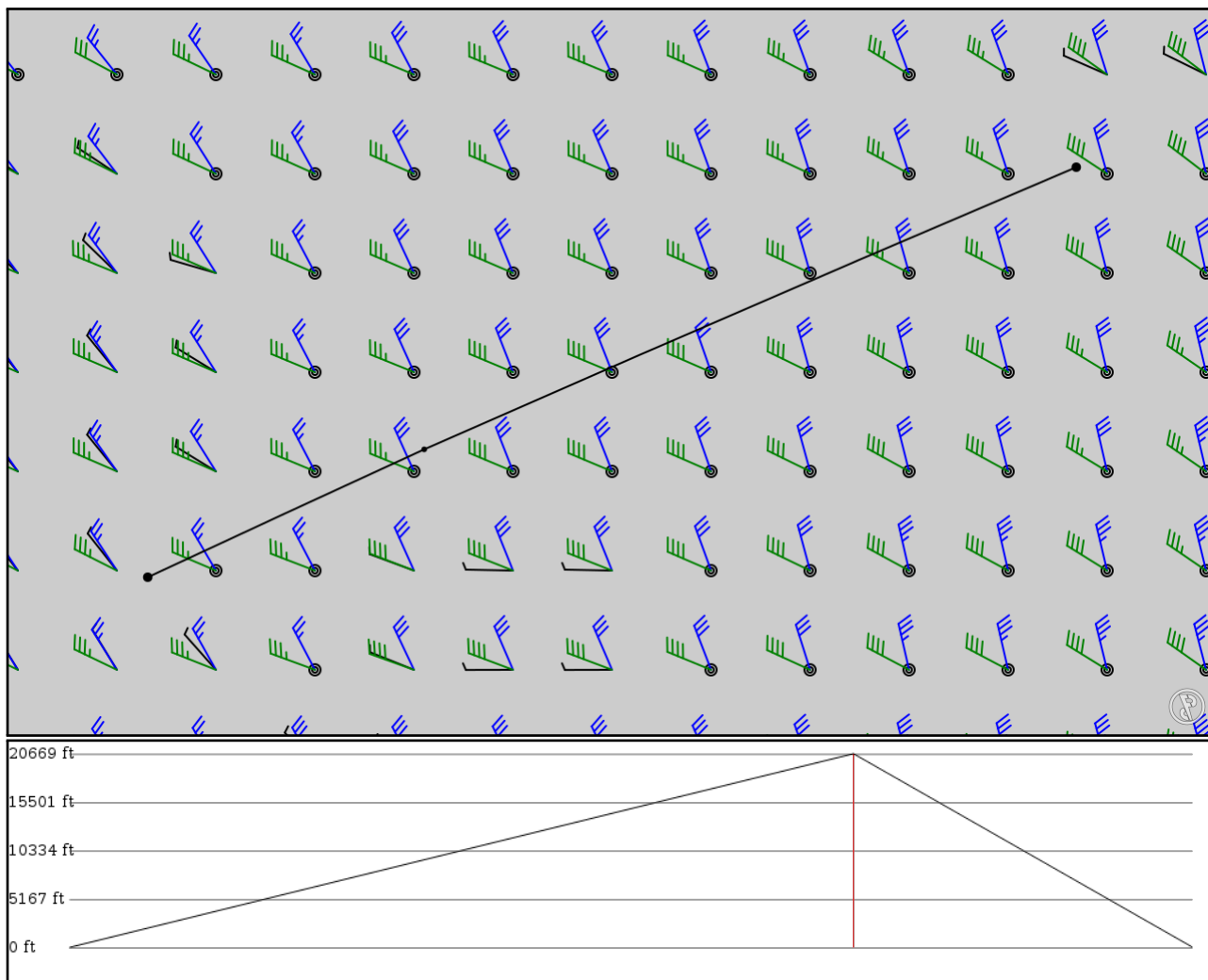
# KSMF

Sacramento Intl

2024/06/06 2034Z

KRNO AUDIO KSMF

97.70 nm / 180.94 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
KRNO	-	39.49884	0 ft	-	Reno Tahoe Intl
APT	-	-119.76802	0 m		
AUDIO	-	38.94592	6,300 ft	68	-
FIX	-	-121.04806	1,920 m		
KSMF	-	38.69543	0 ft	29	Sacramento Intl
APT	-	-121.59077	0 m		

## KRNO

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 3

Elevation: 4,415 ft / 1,346 m  
Location: 39.498800 -119.768000  
Magnetic Var: 12.739 E

## METAR

KRNO 061955Z 24007KT 10SM SCT110 34/06 A2999 RMK AO2 SLP088 T03440056

## TAF

KRNO 061721Z 0618/0718 VRB04KT P6SM FEW100 FM062000 28010G20KT P6SM VCTS SCT080CB BKN220 FM070000 29014G22KT P6SM

## Frequencies

REC - 135.80 MHz - ATIS  
CLD - 124.90 MHz - CLNC DEL  
TWR - 118.70 MHz - RENO TOWER  
APP - 126.30 MHz - NORCAL APPROACH  
COM - 122.95 MHz - UNICOM  
GND - 121.90 MHz - RENO GROUND  
APP - 119.20 MHz - NORCAL APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16R	151 ft	11,026 ft	180.12	CONCRETE	1,004 ft	394 ft
	46 m	3,361 m	167.38		306 m	120 m
34L	151 ft	11,026 ft	0.12	CONCRETE	994 ft	1,148 ft
	46 m	3,361 m	347.38		303 m	350 m
16L	151 ft	9,016 ft	180.12	CONCRETE	0 ft	400 ft
	46 m	2,748 m	167.38		0 m	122 m
34R	151 ft	9,016 ft	0.11	CONCRETE	0 ft	400 ft
	46 m	2,748 m	347.38		0 m	122 m
07	151 ft	6,087 ft	90.23	CONCRETE	0 ft	203 ft
	46 m	1,855 m	77.49		0 m	62 m
25	151 ft	6,087 ft	270.24	CONCRETE	0 ft	200 ft
	46 m	1,855 m	257.50		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	DME	IRNO	110.90 MHz	18 nm	-	-	4,410 ft
				33 km	-		4,410 m
16R	LOC-ILS	IRNO	110.90 MHz	18 nm	180.12	-	4,415 ft
				33 km	167.38		4,415 m
34L	LOC-ILS	IAGY	109.90 MHz	18 nm	0.12	-	4,410 ft
				33 km	347.38		4,410 m
16R	GS	IRNO	110.90 MHz	10 nm	180.12	3.10	4,415 ft
				19 km	167.38		4,415 m
34L	GS	IAGY	109.90 MHz	10 nm	0.12	3.54	4,415 ft
				19 km	347.38		4,415 m

## KSMF

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

Elevation: 27 ft / 8 m  
Location: 38.695400 -121.591000  
Magnetic Var: 12.922 E

## METAR

KSMF 061953Z VRB04KT 10SM CLR 36/17 A2976 RMK A02 SLP077 T03560167

## TAF

TAF KSMF 061720Z 0618/0718 18006KT P6SM SKC FM070100 18011KT P6SM SKC FM071200 17006KT 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	167.84		0 m	79 m
35R	151 ft	8,617 ft	0.76	CONCRETE	0 ft	256 ft
	46 m	2,627 m	347.84		0 m	78 m
17R	151 ft	8,613 ft	180.75	CONCRETE	0 ft	154 ft
	46 m	2,625 m	167.83		0 m	47 m
35L	151 ft	8,613 ft	0.75	CONCRETE	0 ft	154 ft
	46 m	2,625 m	347.83		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	167.84		27 m
17R	LOC-ILS	ISMF	111.10 MHz	18 nm	180.75	-	27 ft
				33 km	167.83		27 m
35L	LOC-ILS	IHUX	111.10 MHz	18 nm	0.76	-	27 ft
				33 km	347.84		27 m
17L	GS	IMDK	111.75 MHz	10 nm	180.76	3.00	27 ft
				19 km	167.84		27 m
17R	GS	ISMF	111.10 MHz	10 nm	180.75	3.00	27 ft
				19 km	167.83		27 m
35L	GS	IHUX	111.10 MHz	10 nm	0.75	3.00	27 ft
				19 km	347.83		27 m