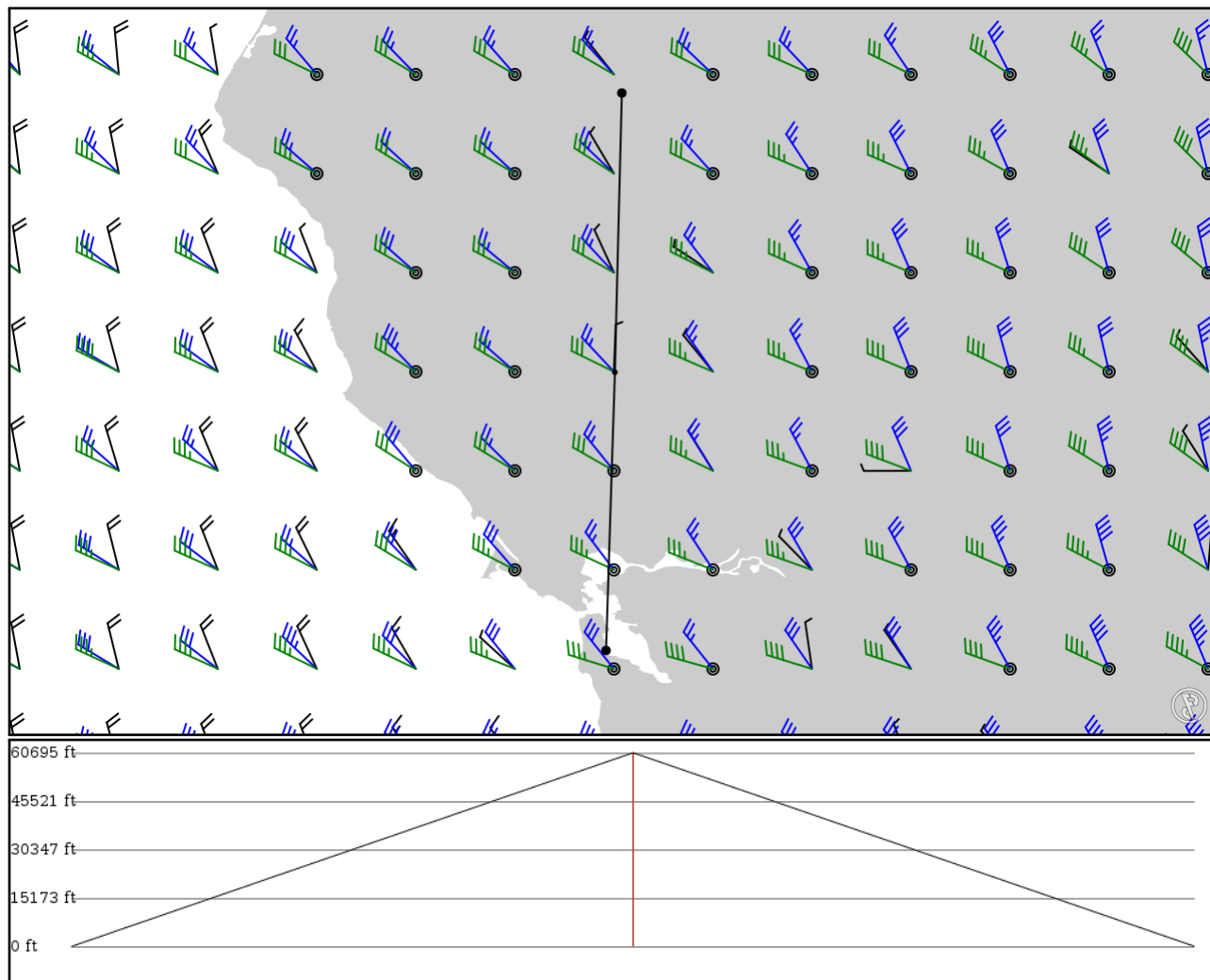


2024/05/22 0414Z

KRDD NAKPT KSFO

173.62 nm / 321.55 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 23000ft
- 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
KRDD	-	40.50870	0 ft	-	Redding Muni
APT	-	-122.29300	0 m		
NAKPT	-	39.06070	18,500 ft	86	-
FIX	-	-122.32900	5,639 m		
KSFO	-	37.61850	0 ft	86	San Francisco Intl
APT	-	-122.37500	0 m		

## KRDD

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

Elevation: 504 ft / 154 m  
Location: 40.508700 -122.293000  
Magnetic Var: 13.396 E

## METAR

KRDD 220353Z AUTO 30005KT 10SM CLR 23/06 A2985 RMK A02 SLP102 T02280061

## TAF

TAF KRDD 212320Z 2200/2224 01007KT P6SM SKC FM220300 VRB05KT P6SM SKC

## Frequencies

REC - 124.10 MHz - ATIS  
TWR - 119.80 MHz - REDDING TOWER  
COM - 122.95 MHz - REDDING UNICOM  
APP - 132.20 MHz - OAKLAND CENTER  
COM - 119.80 MHz - CTAF  
TWR - 121.70 MHz - REDDING GROUND  
DEP - 132.20 MHz - OAKLAND CENTER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	150 ft	5,067 ft	140.21	ASPHALT	0 ft	0 ft
	46 m	1,544 m	126.81		0 m	0 m
30	150 ft	5,067 ft	320.21	ASPHALT	0 ft	0 ft
	46 m	1,544 m	306.82		0 m	0 m
16	155 ft	7,015 ft	180.07	ASPHALT	0 ft	197 ft
	47 m	2,138 m	166.68		0 m	60 m
34	155 ft	7,015 ft	0.07	ASPHALT	0 ft	200 ft
	47 m	2,138 m	346.68		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34	LOC-ILS	IRDD	108.70 MHz	18 nm	0.07	-	504 ft
				33 km	346.67		504 m
34	GS	IRDD	108.70 MHz	10 nm	0.07	3.00	504 ft
				19 km	346.67		504 m

## KSFO

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 4

Elevation: 13 ft / 4 m  
Location: 37.618500 -122.375000  
Magnetic Var: 12.840 E

## METAR

KSFO 220356Z 30014KT 10SM CLR 14/09 A2995 RMK A02 SLP141 T01390089 \$

## TAF

KSFO 220248Z 2203/2306 28015G25KT P6SM SKC FM220400 28010KT P6SM SKC FM221800 28016G26KT P6SM SKC FM230400 28012KT

## Frequencies

REC - 113.70 MHz - D-ATIS	REC - 115.80 MHz - D-ATIS
REC - 118.85 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.20 MHz -	GND - 121.80 MHz - SAN FRANCISCO GROUND
SAN FRANCISCO CLEARANCE DELIVERY	APP - 134.50 MHz - NORCAL APPROACH
TWR - 120.50 MHz - SAN FRANCISCO TOWER	APP - 128.57 MHz - NORCAL APPROACH
APP - 128.32 MHz - NORCAL APPROACH	DEP - 120.90 MHz - NORCAL DEPARTURE
APP - 133.95 MHz - NORCAL APPROACH	
DEP - 135.10 MHz - NORCAL DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	200 ft	11,859 ft	117.90	ASPHALT	0 ft	876 ft
	61 m	3,615 m	105.06		0 m	267 m
28R	200 ft	11,859 ft	297.92	ASPHALT	302 ft	318 ft
	61 m	3,615 m	285.08		92 m	97 m
10R	200 ft	11,371 ft	117.90	ASPHALT	0 ft	748 ft
	61 m	3,466 m	105.06		0 m	228 m
28L	200 ft	11,371 ft	297.92	ASPHALT	305 ft	322 ft
	61 m	3,466 m	285.08		93 m	98 m
01R	200 ft	8,665 ft	27.71	ASPHALT	564 ft	404 ft
	61 m	2,641 m	14.87		172 m	123 m
19L	200 ft	8,665 ft	207.72	ASPHALT	0 ft	443 ft
	61 m	2,641 m	194.88		0 m	135 m
01L	200 ft	7,664 ft	27.71	ASPHALT	643 ft	469 ft
	61 m	2,336 m	14.87		196 m	143 m
19R	200 ft	7,664 ft	207.72	ASPHALT	0 ft	446 ft
	61 m	2,336 m	194.88		0 m	136 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19L	DME	ISIA	108.90 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
28L	DME	ISFO	109.55 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
28R	DME	IGWQ	111.70 MHz	18 nm	-	-	17 ft
				33 km	-		17 m
28R	DME	IFNP	110.75 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
19L	LOC-ILS	ISIA	108.90 MHz	18 nm	207.72	-	13 ft
				33 km	194.88		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28L	LOC-ILS	ISFO	109.55 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
28R	LOC-ILS	IGWQ	111.70 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
19L	GS	ISIA	108.90 MHz	10 nm	207.72	3.00	13 ft
				19 km	194.88		13 m
28L	GS	ISFO	109.55 MHz	10 nm	297.91	2.85	13 ft
				19 km	285.07		13 m
28R	GS	IGWQ	111.70 MHz	10 nm	297.91	3.00	13 ft
				19 km	285.07		13 m