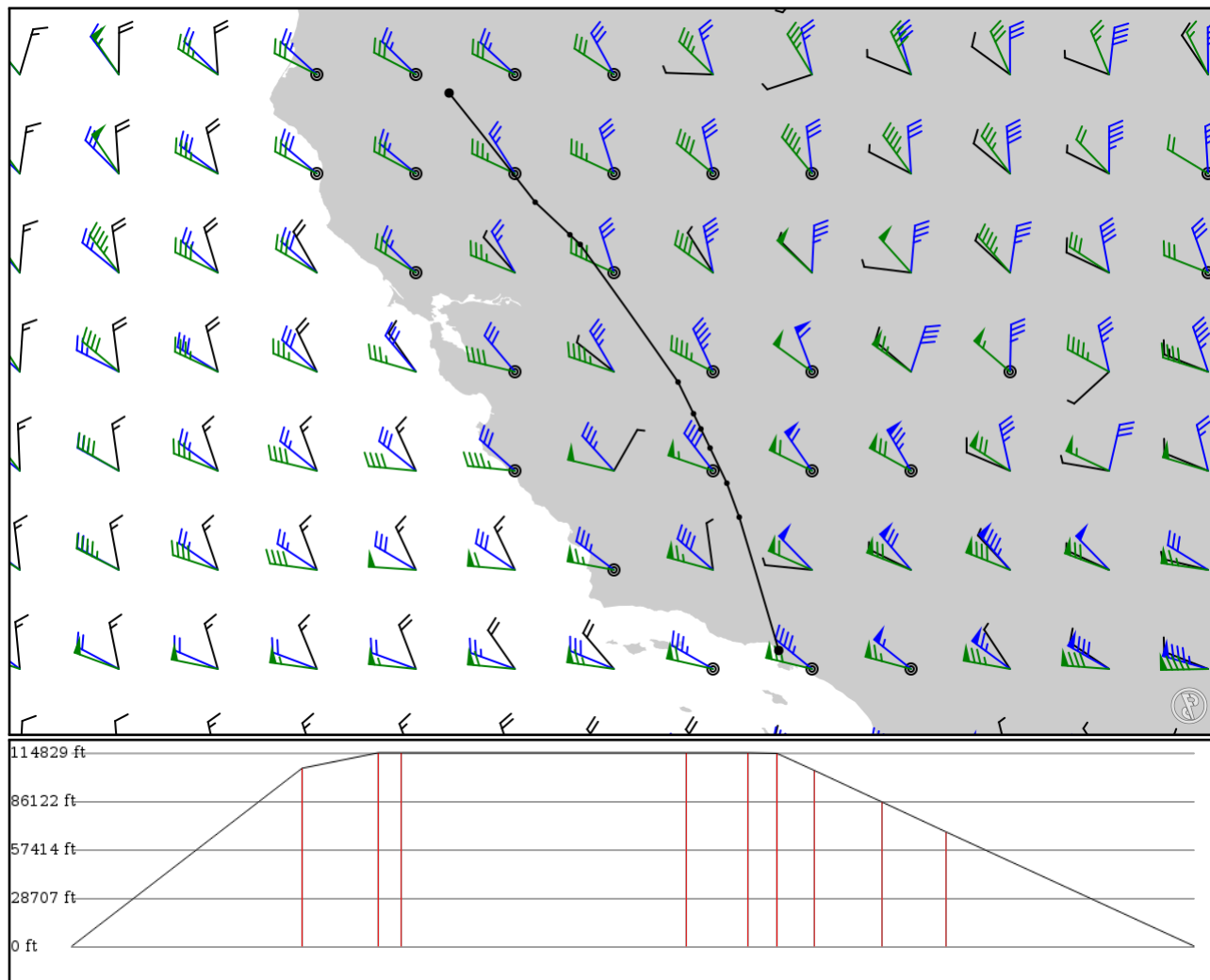


2024/05/06 0422Z

KRDD MRGGO **V332** FRA **V459** EXTRA **V165** TTE **V459** WRING KLAX

439.54 nm / 814.03 km



Notes

Basic altitude profile:

- Ascent Rate: 4000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 31000ft
- Cruise Speed: 450kts
- 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	-	40.50865	0 ft	-	Redding Muni
APT	-	-122.29310	0 m		
MRGGO	-	39.22229	32,200 ft	90	-
FIX	-	-121.27866	9,815 m		
COLOM	V332	38.83897	35,000 ft	29	-
FIX	AWY-LO	-120.87002	10,668 m		
HNW	V332	38.72472	35,000 ft	8	HANGTOWN VOR-DME
VOR	AWY-LO	-120.74925	10,668 m		
FRA	V332	37.10442	35,000 ft	111	FRIANT VORTAC
VOR	AWY-LO	-119.59544	10,668 m		
SIBOC	V459	36.73150	35,000 ft	24	-
FIX	AWY-LO	-119.41347	10,668 m		
ALTTA	V459	36.55248	34,900 ft	11	-
FIX	AWY-LO	-119.32679	10,638 m		
EXTRA	V459	36.32752	31,800 ft	14	-
FIX	AWY-LO	-119.21857	9,693 m		
TTE	V165	35.91306	26,100 ft	26	TULE VOR-DME
VOR	AWY-LO	-119.02081	7,955 m		
WRING	V459	35.51317	20,700 ft	25	-
FIX	AWY-LO	-118.87497	6,309 m		
KLAX	-	33.94313	0 ft	97	Los Angeles Intl
APT	-	-118.40892	0 m		

KRDD

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

Elevation: 504 ft / 154 m
Location: 40.508700 -122.293000
Magnetic Var: 13.401 E

METAR

KRDD 060353Z 20010KT 10SM CLR 15/05 A3003 RMK A02 SLP166 T01500050

TAF

KRDD 052339Z 0600/0624 16012KT P6SM SCT060 SCT080 FM060600 VRB04KT P6SM BKN100

Frequencies

REC - 124.10 MHz - ATIS	COM - 119.80 MHz - CTAF
TWR - 119.80 MHz - REDDING TOWER	TWR - 121.70 MHz - REDDING GROUND
COM - 122.95 MHz - REDDING UNICOM	DEP - 132.20 MHz - OAKLAND CENTER
APP - 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	306.81		0 m	0 m
16	155 ft	7,015 ft	180.07	ASPHALT	0 ft	197 ft
	47 m	2,138 m	166.67		0 m	60 m
34	155 ft	7,015 ft	0.07	ASPHALT	0 ft	200 ft
	47 m	2,138 m	346.67		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

KLAX

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4

Elevation: 125 ft / 38 m
Location: 33.943100 -118.409000
Magnetic Var: 11.442 E

METAR

KLAX 060353Z 35007KT 10SM CLR 17/01 A2996 RMK A02 SLP143 T01720011

TAF

KLAX 060401Z 0604/0706 35010KT P6SM SKC FM060600 35005KT P6SM SKC FM061000 05006KT P6SM SKC FM061600 VRB03KT P6SM

Frequencies

COM - 122.95 MHz - UNICOM	GND - 121.65 MHz - LOS ANGELES GROUND
GND - 121.75 MHz - LOS ANGELES GROUND	GND - 121.40 MHz - LOS ANGELES GROUND
TWR - 119.80 MHz - LOS ANGELES TOWER	TWR - 120.95 MHz - LOS ANGELES TOWER
TWR - 133.90 MHz - LOS ANGELES TOWER	REC - 133.80 MHz - D-ATIS
REC - 135.65 MHz - D-ATIS	APP - 124.90 MHz - SOCAL APPROACH
APP - 124.30 MHz - SOCAL APPROACH	APP - 124.50 MHz - SOCAL APPROACH
APP - 128.50 MHz - SOCAL APPROACH	DEP - 125.20 MHz - SOCAL DEPARTURE
DEP - 124.30 MHz - SOCAL DEPARTURE	CLD - 120.35 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	11,106 ft	82.96	CONCRETE	0 ft	381 ft
	61 m	3,385 m	71.51		0 m	116 m
25L	200 ft	11,106 ft	262.98	CONCRETE	0 ft	381 ft
	61 m	3,385 m	251.53		0 m	116 m
07L	151 ft	12,935 ft	82.95	CONCRETE	846 ft	374 ft
	46 m	3,943 m	71.51		258 m	114 m
25R	151 ft	12,935 ft	262.98	CONCRETE	968 ft	197 ft
	46 m	3,943 m	251.53		295 m	60 m
06R	151 ft	10,896 ft	82.95	CONCRETE	551 ft	384 ft
	46 m	3,321 m	71.50		168 m	117 m
24L	151 ft	10,896 ft	262.97	CONCRETE	814 ft	384 ft
	46 m	3,321 m	251.52		248 m	117 m
06L	151 ft	8,936 ft	82.95	CONCRETE	0 ft	0 ft
	46 m	2,724 m	71.51		0 m	0 m
24R	151 ft	8,936 ft	262.96	CONCRETE	0 ft	285 ft
	46 m	2,724 m	251.52		0 m	87 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	IUWU	108.50 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
06R	DME	IGPE	111.70 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
07L	DME	IIAS	111.10 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
07R	DME	IMKZ	109.90 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
24L	DME	IHQB	111.70 MHz	18 nm	-	-	133 ft
				33 km	-		133 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24R	DME	IOSS	108.50 MHz	18 nm 33 km	- -	-	133 ft 133 m
25L	DME	ILAX	109.90 MHz	18 nm 33 km	- -	-	126 ft 126 m
25R	DME	ICFN	111.10 MHz	18 nm 33 km	- -	-	126 ft 126 m
06L	LOC-ILS	IUWU	108.50 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
06R	LOC-ILS	IGPE	111.70 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
07L	LOC-ILS	IIAS	111.10 MHz	18 nm 33 km	82.98 71.54	-	125 ft 125 m
07R	LOC-ILS	IMKZ	109.90 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
24L	LOC-ILS	IHQB	111.70 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
24R	LOC-ILS	IOSS	108.50 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25L	LOC-ILS	ILAX	109.90 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25R	LOC-ILS	ICFN	111.10 MHz	18 nm 33 km	262.98 251.54	-	125 ft 125 m
06L	GS	IUWU	108.50 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
06R	GS	IGPE	111.70 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
07L	GS	IIAS	111.10 MHz	10 nm 19 km	82.98 71.54	3.00	125 ft 125 m
07R	GS	IMKZ	109.90 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
24L	GS	IHQB	111.70 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
24R	GS	IOSS	108.50 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25L	GS	ILAX	109.90 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25R	GS	ICFN	111.10 MHz	10 nm 19 km	262.98 251.54	3.00	125 ft 125 m