

KLGB

Long Beach/Daugherty Field

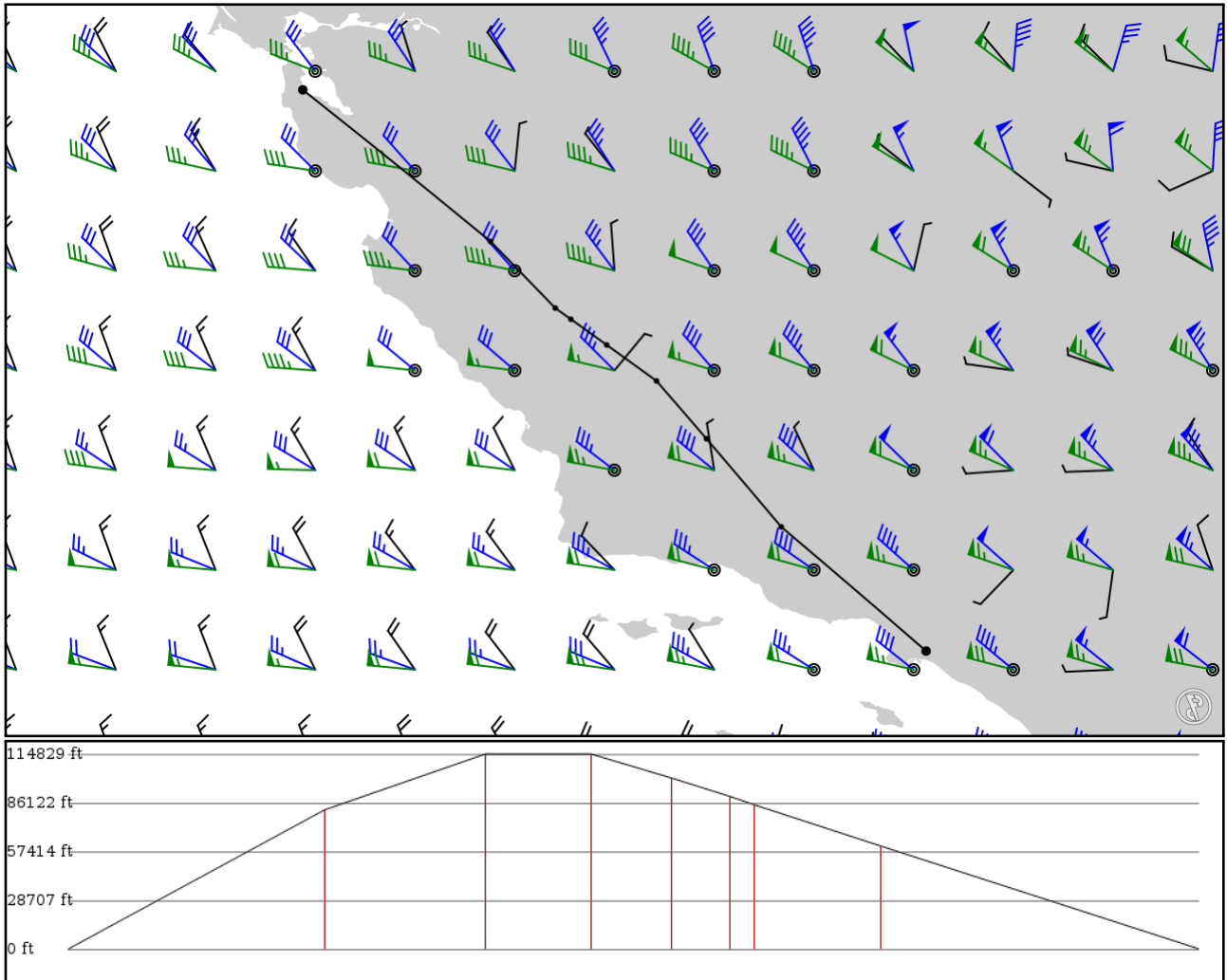
KSFO

San Francisco International

2024/05/02 1757Z

KLGB REYES J1 AVE V137 ROM V485 RANCK KSFO

308.30 nm / 570.97 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
KLGB APT	-	33.81770 -118.15300	0 ft 0 m	-	Long Beach/Daugherty Field
REYES FIX	-	34.65870 -119.13400	25,000 ft 7,620 m	70	-
DERBB FIX	J1 AWY-HI	35.25590 -119.64100	35,000 ft 10,668 m	43	-
AVE VOR	J1 AWY-HI	35.64700 -119.97900	35,000 ft 10,668 m	28	AVENAL
NEFDE FIX	V137 AWY-LO	35.89060 -120.31600	30,700 ft 9,357 m	21	-
OKEEF FIX	V137 AWY-LO	36.06500 -120.55900	27,400 ft 8,352 m	15	-
ROM VOR	V137 AWY-LO	36.14040 -120.66500	25,900 ft 7,894 m	6	PRIEST
RANCK FIX	V485 AWY-LO	36.59160 -121.10300	18,500 ft 5,639 m	34	-
KSFO APT	-	37.61850 -122.37500	0 ft 0 m	86	San Francisco International

KLGB

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 3

Elevation: 60 ft / 18 m
Location: 33.817700 -118.153000
Magnetic Var: 11.368 E

METAR

KLGB 021653Z 14005KT 9SM OVC013 17/12 A2993 RMK A02 SLP136 T01720122

TAF

TAF KLGB 021138Z 0212/0312 VRB03KT P6SM OVC015 FM021700 19005KT P6SM FEW022 FM021900 19008KT P6SM SKC FM022300 29005KT

Frequencies

REC - 127.75 MHz - ATIS	COM - 122.95 MHz - LONG BEACH UNICOM
GND - 133.00 MHz - LONG BEACH GROUND	TWR - 119.40 MHz - LONG BEACH TOWER
TWR - 120.50 MHz - LONG BEACH TOWER	CLD - 118.15 MHz - CLEARANCE DELIVERY
DEP - 127.20 MHz - SOCAL DEPARTURE	APP - 124.65 MHz - SOCAL APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	200 ft	10,004 ft	134.85	ASPHALT	1,348 ft	200 ft
	61 m	3,049 m	123.48		411 m	61 m
30	200 ft	10,004 ft	314.86	ASPHALT	1,998 ft	200 ft
	61 m	3,049 m	303.49		609 m	61 m
08L	150 ft	6,175 ft	90.20	ASPHALT	1,299 ft	203 ft
	46 m	1,882 m	78.83		396 m	62 m
26R	150 ft	6,175 ft	270.21	ASPHALT	528 ft	203 ft
	46 m	1,882 m	258.85		161 m	62 m
08R	100 ft	3,912 ft	89.95	ASPHALT	0 ft	151 ft
	30 m	1,192 m	78.58		0 m	46 m
26L	100 ft	3,912 ft	269.96	ASPHALT	0 ft	151 ft
	30 m	1,192 m	258.59		0 m	46 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	LOC-ILS	ILGB	110.30 MHz	18 nm	314.86	-	60 ft
				33 km	303.49		60 m
30	GS	ILGB	110.30 MHz	10 nm	314.86	3.00	60 ft
				19 km	303.49		60 m

KSFO

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

Elevation: 13 ft / 4 m
Location: 37.618500 -122.375000
Magnetic Var: 12.845 E

METAR

KSFO 021656Z 28014KT 10SM FEW006 SCT250 16/09 A3004 RMK A02 SLP173 T01560094

TAF

KSFO 021457Z 0215/0318 27017KT P6SM SKC FM022000 29020G30KT P6SM SKC FM030500 28015KT P6SM SKC FM031100 28010KT P

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	105.05		0 m	267 m
28R	200 ft	11,859 ft	297.92	ASPHALT	302 ft	318 ft
	61 m	3,615 m	285.07		92 m	97 m
10R	200 ft	11,371 ft	117.90	ASPHALT	0 ft	748 ft
	61 m	3,466 m	105.05		0 m	228 m
28L	200 ft	11,371 ft	297.92	ASPHALT	305 ft	322 ft
	61 m	3,466 m	285.07		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	194.87		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	194.87		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	194.87		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	285.06		13 m
28R	LOC-ILS	IGWQ	111.70 MHz	18 nm	297.91	-	13 ft
				33 km	285.06		13 m
19L	GS	ISIA	108.90 MHz	10 nm	207.72	3.00	13 ft
				19 km	194.87		13 m
28L	GS	ISFO	109.55 MHz	10 nm	297.91	2.85	13 ft
				19 km	285.06		13 m
28R	GS	IGWQ	111.70 MHz	10 nm	297.91	3.00	13 ft
				19 km	285.06		13 m