

KSFO

San Francisco Intl

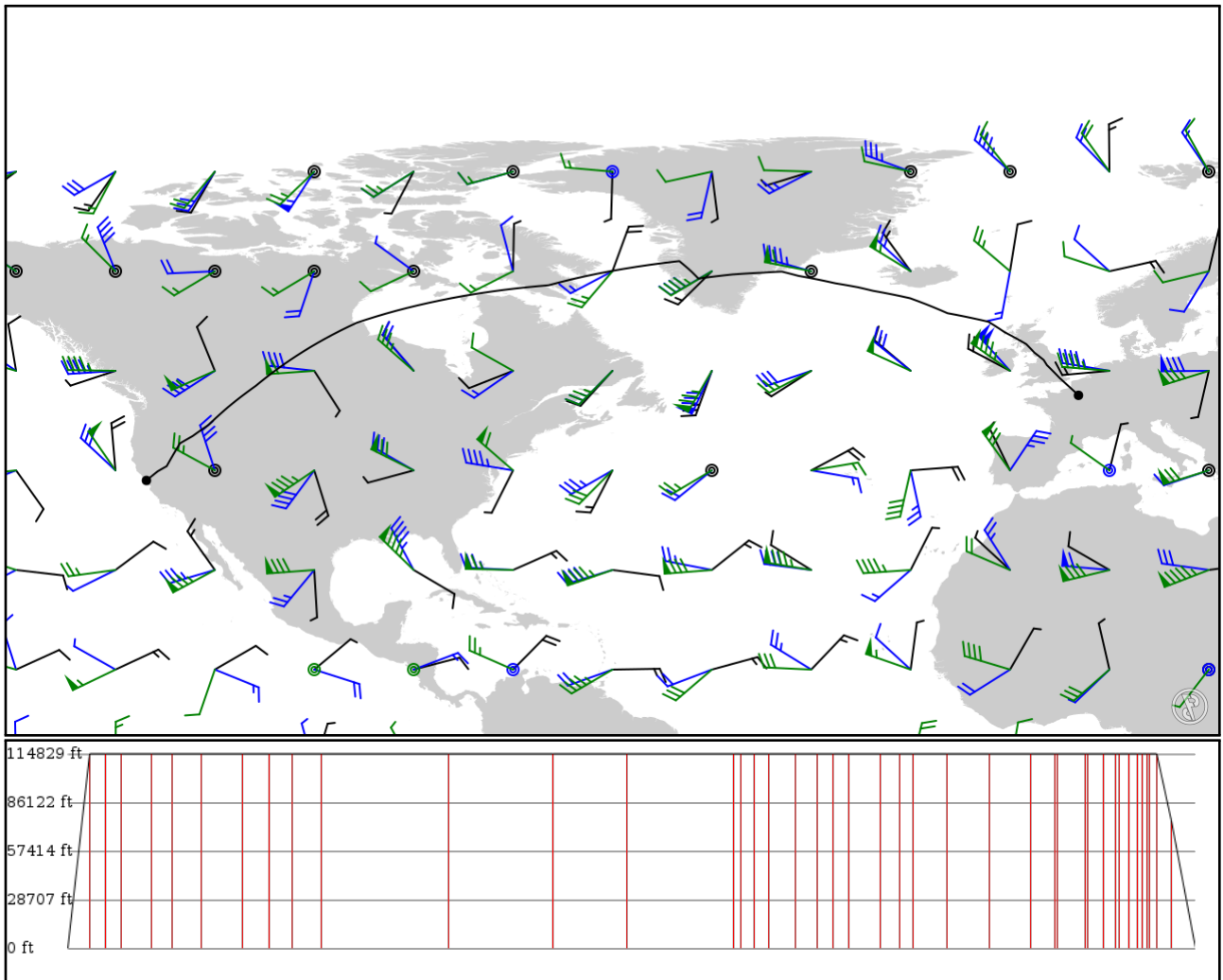
LFPG

Paris Charles De Gaulle

2024/05/15 0315Z

KSFO COLOM J32 FMG J7 GTF J530 YYN NCAE YYQ N554C YFB 5E72 SF AMINI W21 ASVID W47 DA 6500N03500W
6400N03000W EMBLA 6300N02500W 6200N02000W 6000N01500W NINEX UN590 GOW UN615 DCS UN57 POL T420
WELIN UT420 BUZAD T420 HEMEL UT420 BIG M733 GURLU LFPG

5010.72 nm / 9279.85 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
KSFO	-	37.61867	0 ft	-	San Francisco Intl
APT	-	-122.37501	0 m		
COLOM	-	38.83897	35,000 ft	102	-
FIX	-	-120.87002	10,668 m		
FMG	J32	39.53128	35,000 ft	70	MUSTANG VORTAC
VOR	AWY-HI	-119.65608	10,668 m		
GASSI	J7	40.57166	35,000 ft	68	-
FIX	AWY-HI	-119.06834	10,668 m		
REO	J7	42.59056	35,000 ft	132	ROME VOR-DME
VOR	AWY-HI	-117.86814	10,668 m		
BOI	J7	43.55281	35,000 ft	93	BOISE VORTAC
VOR	AWY-HI	-116.19214	10,668 m		
LKT	J7	45.02131	35,000 ft	126	SALMON VOR-DME
VOR	AWY-HI	-114.08425	10,668 m		
GTF	J7	47.44998	35,000 ft	183	GREAT FALLS VORTAC
DME	AWY-HI	-111.41216	10,668 m		
GGRBI	J530	49.00000	35,000 ft	121	-
FIX	AWY-HI	-109.45800	10,668 m		
YYN	J530	50.29706	35,000 ft	103	SWIFT CURRENT VOR-DME
VOR	AWY-HI	-107.69089	10,668 m		
ELTAX	NCAE	51.95667	35,000 ft	127	-
FIX	AWY-HI	-105.59500	10,668 m		
YYQ	NCAE	58.74175	35,000 ft	563	CHURCHILL VOR-DME
VOR	AWY-HI	-94.13531	10,668 m		
BODRA	N554C	62.28278	35,000 ft	467	-
FIX	AWY-HI	-80.00000	10,668 m		
YFB	N554C	63.74167	35,000 ft	325	FROBAY VOR
VOR	AWY-HI	-68.47333	10,668 m		
SF	5E72	66.96749	35,000 ft	477	SONDRE STROMFJORD NDB
NDB	AWY-HI	-50.94167	10,668 m		
AMINI	-	66.51694	35,000 ft	30	-
FIX	-	-50.39500	10,668 m		
TOLAN	W21	65.60306	35,000 ft	60	-
FIX	AWY-LO	-49.34861	10,668 m		
ASVID	W21	64.63028	35,000 ft	63	-
FIX	AWY-LO	-48.37889	10,668 m		
SOBVI	W47	65.18194	35,000 ft	120	-
FIX	AWY-LO	-43.82889	10,668 m		
ASTAN	W47	65.41778	35,000 ft	97	-
FIX	AWY-LO	-39.99556	10,668 m		
DA	W47	65.57056	35,000 ft	70	KULUSUK NDB
NDB	AWY-LO	-37.20694	10,668 m		
6500N03500W	-	65.00000	35,000 ft	65	-
LATLON	-	-35.00000	10,668 m		
6400N03000W	-	64.00000	35,000 ft	142	-
LATLON	-	-30.00000	10,668 m		
EMBLA	-	63.47000	35,000 ft	86	-
FIX	-	-26.98167	10,668 m		
6300N02500W	-	63.00000	35,000 ft	60	-
LATLON	-	-25.00000	10,668 m		
6200N02000W	-	62.00000	35,000 ft	151	-
LATLON	-	-20.00000	10,668 m		
6000N01500W	-	60.00000	35,000 ft	188	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-15.00000	10,668 m		
NINEX	-	58.85556	35,000 ft	181	-
FIX	-	-9.50000	10,668 m		
BEN	UN590	57.47794	35,000 ft	106	BENBECULA VOR-DME
VOR	AWY-HI	-7.36530	10,668 m		
SUPIT	UN590	57.33250	35,000 ft	12	-
FIX	AWY-HI	-7.08500	10,668 m		
GOW	UN590	55.87050	35,000 ft	123	GLASGOW VOR-DME
VOR	AWY-HI	-4.44573	10,668 m		
FENIK	UN615	55.71528	35,000 ft	10	-
FIX	AWY-HI	-4.29194	10,668 m		
DCS	UN615	54.72194	35,000 ft	67	DEAN CROSS VOR-DME
VOR	AWY-HI	-3.34056	10,668 m		
SETEL	UN57	54.01250	35,000 ft	53	-
FIX	AWY-HI	-2.43583	10,668 m		
POL	UN57	53.74389	35,000 ft	19	POLE HILL VOR-DME
VOR	AWY-HI	-2.10333	10,668 m		
TNT	T420	53.05389	35,000 ft	44	TRENT VOR-DME
VOR	AWY-LO	-1.67000	10,668 m		
TIMPO	T420	52.55889	35,000 ft	34	-
FIX	AWY-LO	-1.16389	10,668 m		
WELIN	T420	52.24722	35,000 ft	21	-
FIX	AWY-LO	-0.85222	10,668 m		
BUZAD	UT420	51.94222	35,000 ft	21	-
FIX	AWY-HI	-0.55222	10,668 m		
HEMEL	T420	51.80556	35,000 ft	9	-
FIX	AWY-LO	-0.41944	10,668 m		
BIG	UT420	51.33087	35,000 ft	33	BIGGIN VOR-DME
VOR	AWY-HI	0.03481	10,668 m		
GURLU	M733	50.47778	23,000 ft	62	-
FIX	AWY-LO	0.96861	7,010 m		
LFPG	-	49.00974	0 ft	107	Paris Charles De Gaulle
APT	-	2.56262	0 m		

KSFO

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

Elevation: 13 ft / 4 m
Location: 37.618500 -122.375000
Magnetic Var: 12.842 E

METAR

KSFO 150256Z 30013KT 10SM FEW008 SCT200 13/10 A2988 RMK A02 SLP117 T01330100 53009

TAF

KSFO 150300Z 1503/1606 31016KT P6SM SKC FM150500 30008KT P6SM FEW015 FM150900 28006KT P6SM OVC007 FM151800 02005KT

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	285.08		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	285.08		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

LFPG

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 4

Elevation: 392 ft / 119 m
Location: 49.009700 2.562570
Magnetic Var: 1.497 E

METAR

LFPG 150300Z 17006KT 9999 -RA SCT006 BKN016 BKN066 13/12 Q1005 NOSIG

TAF

TAF LFPG 142300Z 1500/1606 17007KT 9999 BKN007 TX21/1514Z TN12/1504Z PROB30 TEMPO 1500/1505 4000 -SHRA BKN015TCU

Frequencies

REC - 128.32 MHz - ATIS	REC - 127.12 MHz - ATIS
TWR - 120.90 MHz - DE GAULLE TOWER	TWR - 125.32 MHz - DE GAULLE TOWER
TWR - 119.62 MHz - DE GAULLE TOWER	TWR - 119.25 MHz - DE GAULLE TOWER
TWR - 118.65 MHz - DE GAULLE TOWER	TWR - 123.60 MHz - DE GAULLE TOWER
TWR - 120.65 MHz - DE GAULLE TOWER	GND - 121.90 MHz - DE GAULLE GROUND
GND - 125.30 MHz - DE GAULLE GROUND	GND - 121.70 MHz - DE GAULLE GROUND
CLD - 121.80 MHz - CLEARANCE DELIVERY	APP - 118.15 MHz - DE GAULLE APPROACH
APP - 119.85 MHz - DE GAULLE APPROACH	APP - 121.15 MHz - DE GAULLE APPROACH
APP - 125.82 MHz - DE GAULLE APPROACH	APP - 126.42 MHz - DE GAULLE APPROACH
DEP - 124.35 MHz - DE GAULLE DEPARTURE	DEP - 126.57 MHz - DE GAULLE DEPARTURE
DEP - 131.20 MHz - DE GAULLE DEPARTURE	DEP - 133.37 MHz - DE GAULLE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	148 ft	13,713 ft	85.31	ASPHALT	0 ft	489 ft
	45 m	4,180 m	83.81		0 m	149 m
26R	148 ft	13,713 ft	265.35	ASPHALT	1,877 ft	279 ft
	45 m	4,180 m	263.85		572 m	85 m
09L	197 ft	8,866 ft	85.32	ASPHALT	0 ft	0 ft
	60 m	2,703 m	83.82		0 m	0 m
27R	197 ft	8,866 ft	265.35	ASPHALT	0 ft	0 ft
	60 m	2,703 m	263.85		0 m	0 m
08R	197 ft	8,833 ft	85.33	ASPHALT	0 ft	489 ft
	60 m	2,692 m	83.83		0 m	149 m
26L	197 ft	8,833 ft	265.35	ASPHALT	0 ft	486 ft
	60 m	2,692 m	263.86		0 m	148 m
09R	148 ft	13,746 ft	85.30	ASPHALT	0 ft	0 ft
	45 m	4,190 m	83.80		0 m	0 m
27L	148 ft	13,746 ft	265.34	ASPHALT	1,959 ft	0 ft
	45 m	4,190 m	263.84		597 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	DSE	108.55 MHz	18 nm	-	-	358 ft
				33 km	-		358 m
09L	DME	PNE	109.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
09R	DME	CGE	110.10 MHz	18 nm	-	-	392 ft
				33 km	-		392 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	DSU	108.35 MHz	18 nm	-	-	338 ft
				33 km	-		338 m
27L	DME	CGW	110.70 MHz	18 nm	-	-	407 ft
				33 km	-		407 m
27R	DME	PNW	110.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
08L	LOC-ILS	GLE	108.70 MHz	18 nm	85.33	-	392 ft
				33 km	83.83		392 m
08R	LOC-ILS	DSE	108.55 MHz	18 nm	85.34	-	392 ft
				33 km	83.84		392 m
09L	LOC-ILS	PNE	109.35 MHz	18 nm	85.33	-	392 ft
				33 km	83.83		392 m
09R	LOC-ILS	CGE	110.10 MHz	18 nm	85.32	-	392 ft
				33 km	83.82		392 m
26L	LOC-ILS	DSU	108.35 MHz	18 nm	265.34	-	392 ft
				33 km	263.84		392 m
26R	LOC-ILS	GAU	111.95 MHz	18 nm	265.33	-	392 ft
				33 km	263.83		392 m
27L	LOC-ILS	CGW	110.70 MHz	18 nm	265.32	-	392 ft
				33 km	263.82		392 m
27R	LOC-ILS	PNW	110.35 MHz	18 nm	265.33	-	392 ft
				33 km	263.83		392 m
08L	GS	GLE	108.70 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.83		392 m
08R	GS	DSE	108.55 MHz	10 nm	85.34	3.00	392 ft
				19 km	83.84		392 m
09L	GS	PNE	109.35 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.83		392 m
09R	GS	CGE	110.10 MHz	10 nm	85.32	3.00	392 ft
				19 km	83.82		392 m
26L	GS	DSU	108.35 MHz	10 nm	265.34	3.00	392 ft
				19 km	263.84		392 m
26R	GS	GAU	111.95 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.83		392 m
27L	GS	CGW	110.70 MHz	10 nm	265.32	3.00	392 ft
				19 km	263.82		392 m
27R	GS	PNW	110.35 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.83		392 m