

KSFO

San Francisco Intl

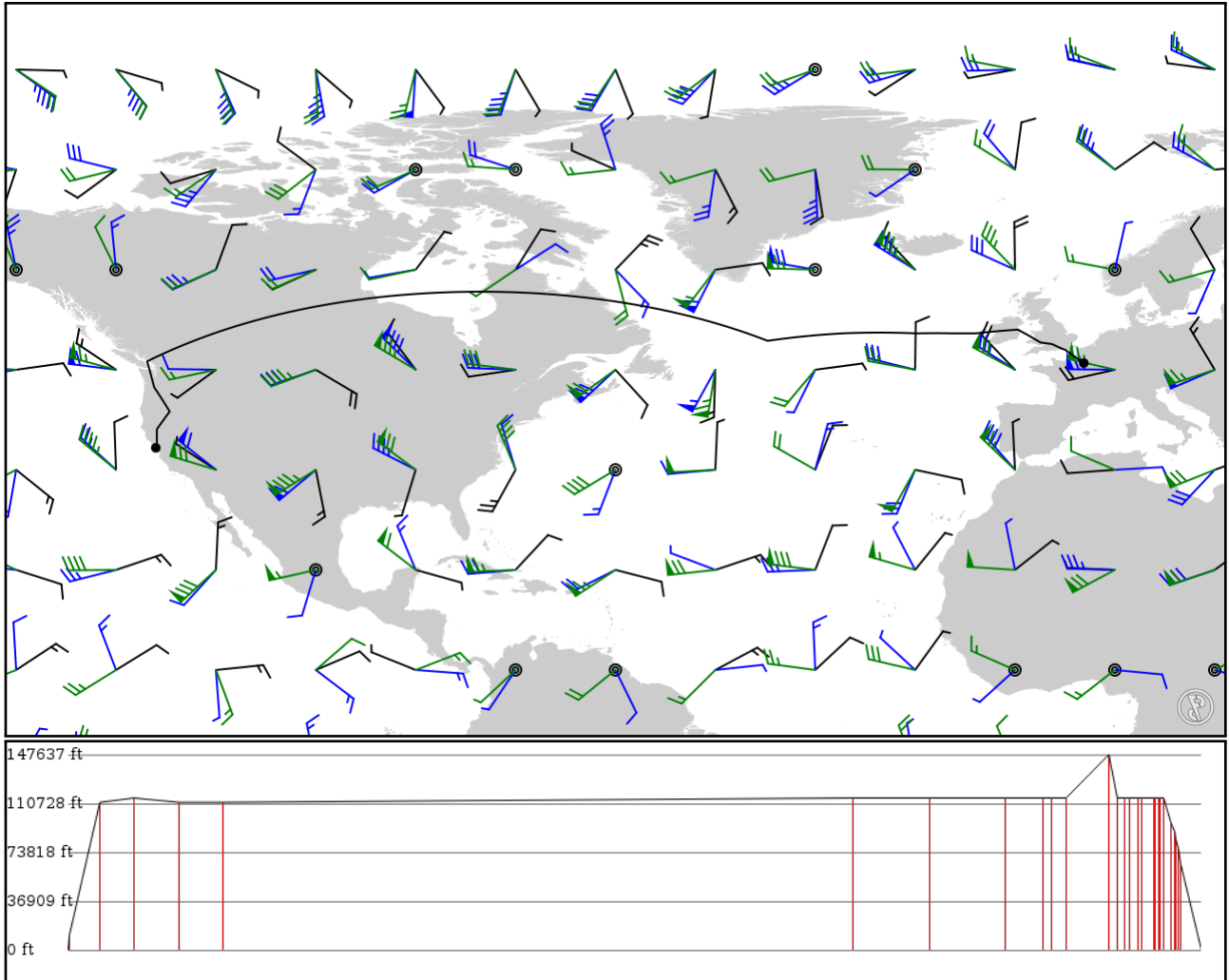
LFPG

Paris Charles De Gaulle

2024/05/14 1226Z

KSFO OAK J1 RBL J3 LKV J67 BTG ELSIR Y +53.000_--20.000 V MALOT X GISTI BURAK UN536 DUB UL18 SFD
UM605 ARTEP LFPG

5413.98 nm / 10026.70 km



Notes

Using NAT tracks from 16/7/2016

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 36000ft
- Cruise Speed: 490kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes

- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KSFO APT	-	37.61867 -122.37501	0 ft 0 m	-	San Francisco Intl
OAK VOR	-	37.72592 -122.22358	3,400 ft 1,036 m	9	OAKLAND VORTAC
RBL DME	J1 AWY-HI	40.09891 -122.23635	34,000 ft 10,363 m	142	RED BLUFF VORTAC
LKV VOR	J3 AWY-HI	42.49286 -120.50711	35,000 ft 10,668 m	163	LAKEVIEW VORTAC
BTG VOR	J67 AWY-HI	45.74781 -122.59153	34,000 ft 10,363 m	215	BATTLEGROUND VORTAC
ELSIR FIX	-	49.24364 -123.54250	34,000 ft 10,363 m	213	-
+52.000_--40.000 LATLON	Y NAT	52.00000 -40.00000	35,000 ft 10,668 m	3005	-
+53.000_--30.000 LATLON	Y NAT	53.00000 -30.00000	35,000 ft 10,668 m	370	-
+53.000_--20.000 LATLON	Y NAT	53.00000 -20.00000	35,000 ft 10,668 m	361	-
MALOT FIX	V NAT	53.00000 -15.00000	35,000 ft 10,668 m	180	-
GISTI FIX	X NAT	53.00000 -14.00000	35,000 ft 10,668 m	36	-
BURAK FIX	-	53.00000 -12.00000	35,000 ft 10,668 m	72	-
DUB VOR	UN536 AWY-HI	53.49937 -6.30711	45,000 ft 13,716 m	206	DUBLIN VOR-DME
LIPGO FIX	UL18 AWY-HI	53.06389 -5.50000	35,000 ft 10,668 m	39	-
BADSI FIX	UL18 AWY-HI	52.65833 -4.77139	35,000 ft 10,668 m	35	-
DEKAP FIX	UL18 AWY-HI	52.43111 -4.37250	35,000 ft 10,668 m	19	-
MEDOG FIX	UL18 AWY-HI	51.95028 -3.54944	35,000 ft 10,668 m	41	-
DIKAS FIX	UL18 AWY-HI	51.77694 -3.25917	35,000 ft 10,668 m	14	-
BASET FIX	UL18 AWY-HI	51.56389 -1.71000	35,000 ft 10,668 m	59	-
INLAK FIX	UL18 AWY-HI	51.47806 -1.52417	35,000 ft 10,668 m	8	-
NIGIT FIX	UL18 AWY-HI	51.31306 -1.17083	35,000 ft 10,668 m	16	-
VAPID FIX	UL18 AWY-HI	51.25389 -1.04500	35,000 ft 10,668 m	5	-
MID VOR	UL18 AWY-HI	51.05389 -0.62500	35,000 ft 10,668 m	19	MIDHURST VOR-DME
SFD VOR	UL18 AWY-HI	50.76056 0.12194	29,300 ft 8,931 m	33	SEAFORD VOR-DME
WAFFU FIX	UM605 AWY-HI	50.58250 0.34972	27,300 ft 8,321 m	13	-
HARDY FIX	UM605 AWY-HI	50.47111 0.49111	25,500 ft 7,772 m	8	-
XIDIL	UM605	50.35167	23,500 ft	9	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	0.64139	7,163 m		
ARTEP	UM605	50.18667	19,800 ft	12	-
FIX	AWY-HI	0.84806	6,035 m		
LFPG	-	49.00974	0 ft	97	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 141156Z 28005KT 10SM FEW007 OVC011 12/09 A2992 RMK A02 SLP130 T01170089 10122 20111 56005 \$

TAF

TAF KSFO 141120Z 1412/1518 24006KT P6SM OVC010 FM141800 34009KT P6SM FEW010 FM142100 27015G25KT P6SM BKN250 FM1500

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 141200Z 17008KT 040V200 9999 -RA BKN008 SCT020 14/13 Q1005 BECMG BKN020

TAF

TAF LFPG 141100Z 1412/1518 20008KT 8000 -RA SCT008 BKN013 TX21/1514Z TN12/1504Z BECMG 1412/1414 16005KT BKN020 PR

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	263.86		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	263.85		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