

KFDW

Fairfield Co

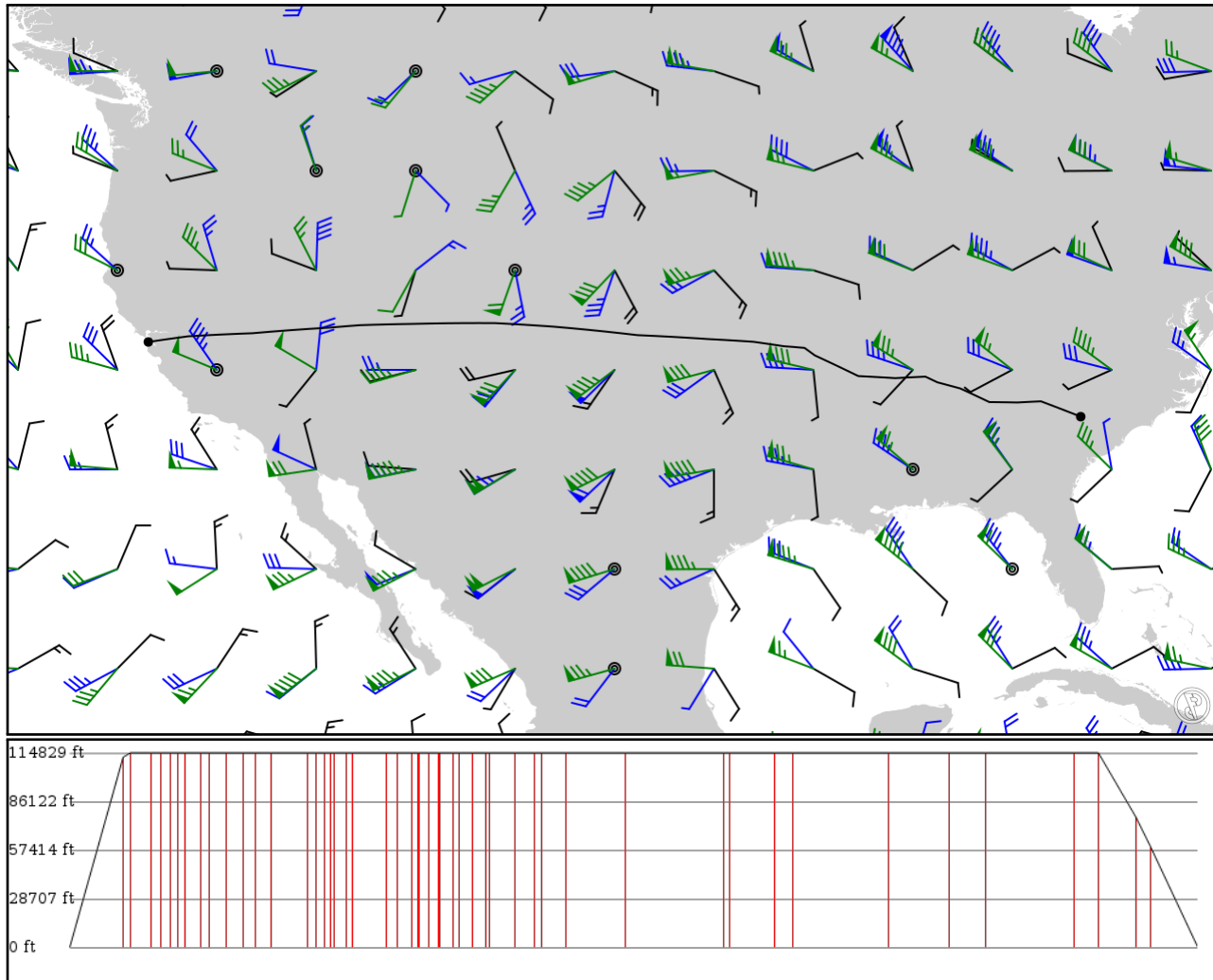
KSFO

San Francisco Intl

2024/05/19 0322Z

KFDW SUNET **V54** GQO **V67** GHM GOSHN **V140** ARG **V159** SGF **V132** CNU **V350** ICT **J28** PUB **V244** FSHR **J28** MLF
V244 ILC **J58** OAL **V244** HABXU KSFO

2024.73 nm / 3749.80 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
KFDW	-	34.31546	0 ft	-	Fairfield Co
APT	-	-81.10880	0 m		
SUNET	-	34.99480	34,200 ft	96	-
FIX	-	-82.86848	10,424 m		
DILLA	V54	34.98076	35,000 ft	14	-
FIX	AWY-LO	-83.17165	10,668 m		
HRS	V54	34.94300	35,000 ft	36	HARRIS VORTAC
VOR	AWY-LO	-83.91569	10,668 m		
MELLS	V54	34.94921	35,000 ft	16	-
FIX	AWY-LO	-84.25183	10,668 m		
MADOL	V54	34.95486	35,000 ft	17	-
FIX	AWY-LO	-84.61415	10,668 m		
CRAND	V54	34.95802	35,000 ft	11	-
FIX	AWY-LO	-84.85572	10,668 m		
GQO	V54	34.96126	35,000 ft	14	CHOO CHOO VORTAC
DME	AWY-LO	-85.15337	10,668 m		
TOBAY	V67	35.19321	35,000 ft	27	-
FIX	AWY-LO	-85.64410	10,668 m		
NOGIC	V67	35.31582	35,000 ft	14	-
FIX	AWY-LO	-85.90629	10,668 m		
SYI	V67	35.56197	35,000 ft	29	SHELBYVILLE VOR-DME
VOR	AWY-LO	-86.43917	10,668 m		
TUNGY	V67	35.72819	35,000 ft	31	-
FIX	AWY-LO	-87.05339	10,668 m		
GHM	V67	35.83392	35,000 ft	20	GRAHAM VORTAC
VOR	AWY-LO	-87.45175	10,668 m		
GOSHN	-	36.08580	35,000 ft	29	-
FIX	-	-87.98366	10,668 m		
DYR	V140	36.01856	35,000 ft	64	DYERSBURG VORTAC
VOR	AWY-LO	-89.31769	10,668 m		
UBOTE	V140	36.03869	35,000 ft	15	-
FIX	AWY-LO	-89.64553	10,668 m		
HELMS	V140	36.05563	35,000 ft	13	-
FIX	AWY-LO	-89.93291	10,668 m		
BLITH	V140	36.06815	35,000 ft	10	-
FIX	AWY-LO	-90.15349	10,668 m		
LUMXU	V140	36.07493	35,000 ft	5	-
FIX	AWY-LO	-90.27642	10,668 m		
HEPUL	V140	36.09977	35,000 ft	22	-
FIX	AWY-LO	-90.74838	10,668 m		
ARG	V140	36.11002	35,000 ft	9	WALNUT RIDGE VORTAC
DME	AWY-LO	-90.95369	10,668 m		
ZERTY	V159	36.62945	35,000 ft	60	-
FIX	AWY-LO	-92.03369	10,668 m		
AVARR	V159	36.79865	35,000 ft	20	-
FIX	AWY-LO	-92.39317	10,668 m		
DGD	V159	37.02347	35,000 ft	26	DOGWOOD VORTAC
VOR	AWY-LO	-92.87692	10,668 m		
REEVE	V159	37.13164	35,000 ft	9	-
FIX	AWY-LO	-93.02494	10,668 m		
FORDS	V159	37.15409	35,000 ft	1	-
FIX	AWY-LO	-93.05577	10,668 m		
SGF	V159	37.35594	35,000 ft	17	SPRINGFIELD VORTAC

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-LO	-93.33403	10,668 m		
JACCK	V132	37.38676	35,000 ft	17	-
FIX	AWY-LO	-93.70841	10,668 m		
OZARK	V132	37.39400	35,000 ft	2	-
FIX	AWY-LO	-93.76825	10,668 m		
ZEDDI	V132	37.42883	35,000 ft	22	-
FIX	AWY-LO	-94.24503	10,668 m		
NASHE	V132	37.46111	35,000 ft	10	-
FIX	AWY-LO	-94.45818	10,668 m		
NALLY	V132	37.53599	35,000 ft	24	-
FIX	AWY-LO	-94.96342	10,668 m		
BABGE	V132	37.60804	35,000 ft	24	-
FIX	AWY-LO	-95.46499	10,668 m		
CNU	V132	37.62617	35,000 ft	6	CHANUTE VOR-DME
VOR	AWY-LO	-95.59347	10,668 m		
OBDWA	V350	37.68722	35,000 ft	45	-
FIX	AWY-LO	-96.54350	10,668 m		
NUTME	V350	37.73094	35,000 ft	36	-
FIX	AWY-LO	-97.31128	10,668 m		
ICT	V350	37.74525	35,000 ft	12	WICHITA VORTAC
VOR	AWY-LO	-97.58383	10,668 m		
KYLER	J28	37.80197	35,000 ft	41	-
FIX	AWY-HI	-98.45560	10,668 m		
GCK	J28	37.91900	35,000 ft	107	GARDEN CITY VORTAC
DME	AWY-HI	-100.72501	10,668 m		
PUB	J28	38.29425	35,000 ft	176	PUEBLO VORTAC
VOR	AWY-HI	-104.42944	10,668 m		
FSHER	V244	38.30969	35,000 ft	10	-
FIX	AWY-LO	-104.64754	10,668 m		
ELWAY	J28	38.41573	35,000 ft	80	-
FIX	AWY-HI	-106.34307	10,668 m		
HBU	J28	38.45215	35,000 ft	32	BLUE MESA VOR-DME
DME	AWY-HI	-107.03979	10,668 m		
HVE	J28	38.41681	35,000 ft	172	HANKSVILLE VORTAC
VOR	AWY-HI	-110.69972	10,668 m		
MLF	J28	38.36036	35,000 ft	108	MILFORD VORTAC
VOR	AWY-HI	-113.01322	10,668 m		
ILC	V244	38.25019	35,000 ft	65	WILSON CREEK VORTAC
DME	AWY-LO	-114.39423	10,668 m		
OAL	J58	38.00325	35,000 ft	160	COALDALE VORTAC
VOR	AWY-HI	-117.77044	10,668 m		
NIKOL	V244	37.96747	35,000 ft	43	-
FIX	AWY-LO	-118.68255	10,668 m		
DUCKE	V244	37.89768	23,400 ft	67	-
FIX	AWY-LO	-120.10103	7,132 m		
HABXU	V244	37.86794	18,100 ft	24	-
FIX	AWY-LO	-120.61856	5,517 m		
KSFO	-	37.61867	0 ft	84	San Francisco Intl
APT	-	-122.37501	0 m		

KSFO

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

Elevation: 13 ft / 4 m
Location: 37.618500 -122.375000
Magnetic Var: 12.841 E

METAR

KSFO 190256Z 25012KT 10SM FEW009 FEW200 14/09 A2996 RMK A02 SLP147 T01440094 53008

TAF

KSFO 190304Z 1903/2006 25012KT P6SM FEW010 FM190500 25008KT P6SM SKC FM190800 23005KT P6SM SCT015 FM191500 27006KT

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