

KPHX

Phoenix Sky Harbor Intl

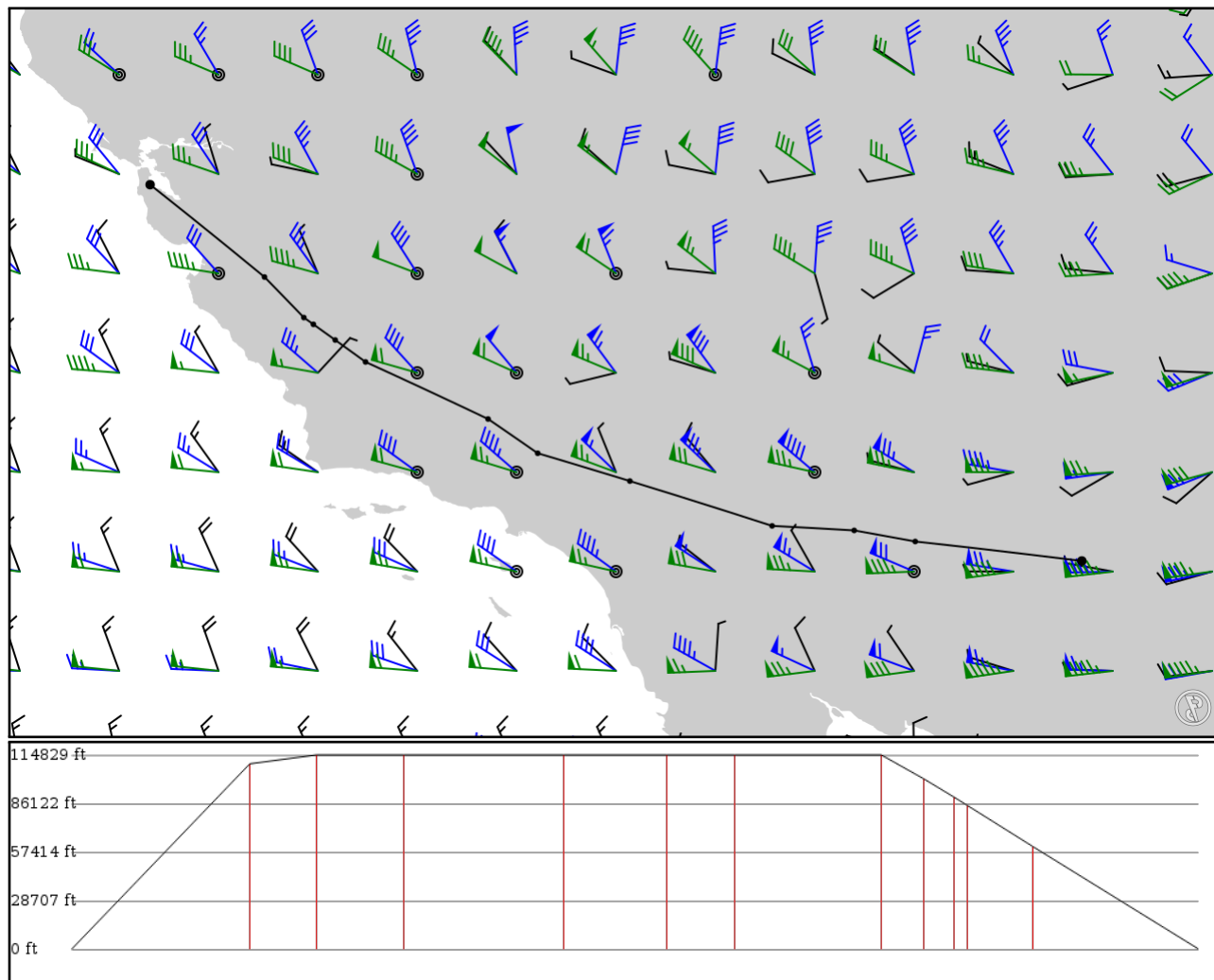
KSFO

San Francisco International

2024/05/18 0728Z

KPHX HRRBR J212 DECAS J65 PMD J6 AVE V137 ROM V485 RANCK KSFO

590.45 nm / 1093.51 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
KPHX APT	-	33.43360 -112.01200	0 ft 0 m	-	Phoenix Sky Harbor Intl
HRRBR FIX	-	33.64990 -113.86500	33,400 ft 10,180 m	93	-
CURIV FIX	J212 AWY-HI	33.77300 -114.54400	35,000 ft 10,668 m	34	-
DECAS FIX	J212 AWY-HI	33.82360 -115.45700	35,000 ft 10,668 m	45	-
AERRO FIX	J65 AWY-HI	34.32200 -117.03900	35,000 ft 10,668 m	84	-
PMD VOR	J65 AWY-HI	34.63140 -118.06400	35,000 ft 10,668 m	54	PALMDALE
LANDO FIX	J6 AWY-HI	35.01240 -118.61600	35,000 ft 10,668 m	35	-
AVE VOR	J6 AWY-HI	35.64700 -119.97900	35,000 ft 10,668 m	76	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

KPHX

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

Elevation: 1,135 ft / 346 m
Location: 33.433600 -112.012000
Magnetic Var: 9.719 E

METAR

KPHX 180651Z 26009KT 10SM CLR 31/01 A2977 RMK A02 SLP060 T03110011 403890239

TAF

KPHX 180534Z 1806/1912 27006KT P6SM SKC FM181000 11006KT P6SM SKC FM181800 18007KT P6SM FEW120 SCT250 FM182000 26008KT P6SM SKC

Frequencies

REC - 127.57 MHz - ATIS	CLD - 118.10 MHz - CLEARANCE DELIVERY
GND - 119.75 MHz - GROUND NORTH	GND - 132.55 MHz - GROUND SOUTH
TWR - 118.70 MHz - TOWER NORTH	TWR - 120.90 MHz - TOWER SOUTH
APP - 128.65 MHz - PHOENIX APPROACH	APP - 120.70 MHz - PHOENIX APPROACH
DEP - 124.10 MHz - PHOENIX APPROACH	DEP - 126.80 MHz - PHOENIX DEPARTURE
DEP - 124.90 MHz - PHOENIX DEPARTURE	DEP - 123.70 MHz - PHOENIX DEPARTURE
DEP - 119.20 MHz - PHOENIX DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	151 ft	11,500 ft	90.06	CONCRETE	912 ft	0 ft
	46 m	3,505 m	80.34		278 m	0 m
26	151 ft	11,500 ft	270.08	CONCRETE	0 ft	0 ft
	46 m	3,505 m	260.36		0 m	0 m
07L	151 ft	10,308 ft	90.04	CONCRETE	0 ft	0 ft
	46 m	3,142 m	80.32		0 m	0 m
25R	151 ft	10,308 ft	270.06	CONCRETE	0 ft	0 ft
	46 m	3,142 m	260.34		0 m	0 m
07R	151 ft	7,806 ft	90.04	CONCRETE	0 ft	0 ft
	46 m	2,379 m	80.32		0 m	0 m
25L	151 ft	7,806 ft	270.05	CONCRETE	0 ft	0 ft
	46 m	2,379 m	260.33		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IPHX	111.50 MHz	18 nm	-	-	1,142 ft
				33 km	-		1,142 m
07R	DME	IAHA	110.75 MHz	18 nm	-	-	1,135 ft
				33 km	-		1,135 m
08	DME	ISYQ	111.75 MHz	18 nm	-	-	1,149 ft
				33 km	-		1,149 m
25L	DME	IRJG	110.75 MHz	18 nm	-	-	1,135 ft
				33 km	-		1,135 m
26	DME	CWJ	111.75 MHz	18 nm	-	-	1,119 ft
				33 km	-		1,119 m
07L	LOC-ILS	IPHX	111.50 MHz	18 nm	90.05	-	1,135 ft
				33 km	80.33		1,135 m
07R	LOC-ILS	IAHA	110.75 MHz	18 nm	90.04	-	1,135 ft
				33 km	80.32		1,135 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	ISYQ	111.75 MHz	18 nm 33 km	90.07 80.35	-	1,135 ft 1,135 m
25L	LOC-ILS	IRJG	110.75 MHz	18 nm 33 km	270.04 260.32	-	1,135 ft 1,135 m
26	LOC-ILS	ICWJ	111.75 MHz	18 nm 33 km	270.07 260.35	-	1,135 ft 1,135 m
07L	GS	IPHX	111.50 MHz	10 nm 19 km	90.05 80.33	3.01	1,135 ft 1,135 m
07R	GS	IAHA	110.75 MHz	10 nm 19 km	90.04 80.32	3.01	1,135 ft 1,135 m
08	GS	ISYQ	111.75 MHz	10 nm 19 km	90.70 80.98	3.01	1,135 ft 1,135 m
25L	GS	IRJG	110.75 MHz	10 nm 19 km	270.04 260.32	3.00	1,135 ft 1,135 m
26	GS	ICWJ	111.75 MHz	10 nm 19 km	270.70 260.98	3.00	1,135 ft 1,135 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 180656Z 31004KT 10SM FEW006 FEW014 14/10 A2992 RMK A02 SLP130 T01390100

TAF

KSFO 180530Z 1806/1912 VRB05KT P6SM SCT015 TEMPO 1811/1814 BKN011 FM181800 25014KT P6SM SKC FM190600 25008KT P6SM

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