KPHX

Phoenix Sky Harbor Intl

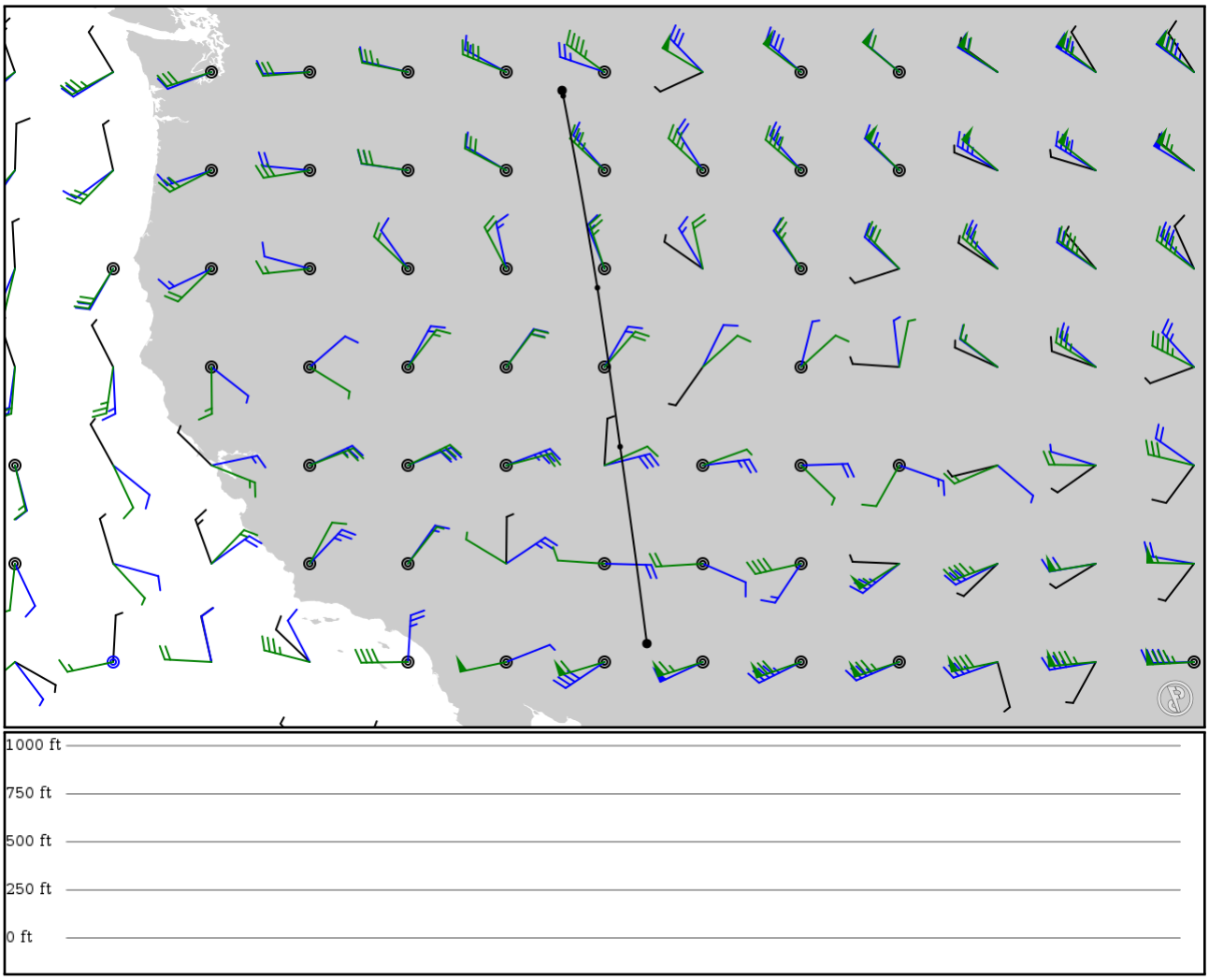
KMSO

Missoula Intl

2024/03/19 1336Z

KPHX CUVSI NORDD CEBED KMSO

815.48 nm / 1510.27 km



Notes

Generated

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KPHX APT	–	33.42886 -112.02710	0 ft 0 m	–	–
CUVSI FIX	–	38.22956 -112.68108	0 ft 0 m	290	–
NORDD FIX	–	42.10553 -113.23444	0 ft 0 m	234	–
CEBED FIX	–	46.78181 -114.06878	0 ft 0 m	283	–
KMSO APT	–	46.91601 -114.09661	0 ft 0 m	8	–

KPHX

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

Elevation: 1,135 ft / 346 m
Location: 33.433600 -112.012000
Magnetic Var: 9.734 E

METAR

KPHX 191251Z 23003KT 10SM FEW100 FEW250 12/06 A2999 RMK AO2 SLP147 T01220056

TAF

TAF KPHX 191120Z 1912/2018 28004KT P6SM FEW200 FM191500 10006KT P6SM SCT200 FM192000 26006KT P6SM SCT070 BKN150 FM

Frequencies

REC - 127.57 MHz - ATIS
GND - 119.75 MHz - GROUND NORTH
TWR - 118.70 MHz - TOWER NORTH
APP - 128.65 MHz - PHOENIX APPROACH
DEP - 124.10 MHz - PHOENIX APPROACH
DEP - 124.90 MHz - PHOENIX DEPARTURE
DEP - 119.20 MHz - PHOENIX DEPARTURE

CLD - 118.10 MHz - CLEARANCE DELIVERY
GND - 132.55 MHz - GROUND SOUTH
TWR - 120.90 MHz - TOWER SOUTH
APP - 120.70 MHz - PHOENIX APPROACH
DEP - 126.80 MHz - PHOENIX DEPARTURE
DEP - 123.70 MHz - PHOENIX DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	151 ft 46 m	11,500 ft 3,505 m	90.06 80.32	CONCRETE	912 ft 278 m	0 ft 0 m
26	151 ft 46 m	11,500 ft 3,505 m	270.08 260.35	CONCRETE	0 ft 0 m	0 ft 0 m
07L	151 ft 46 m	10,308 ft 3,142 m	90.04 80.30	CONCRETE	0 ft 0 m	0 ft 0 m
25R	151 ft 46 m	10,308 ft 3,142 m	270.06 260.32	CONCRETE	0 ft 0 m	0 ft 0 m
07R	151 ft 46 m	7,806 ft 2,379 m	90.04 80.30	CONCRETE	0 ft 0 m	0 ft 0 m
25L	151 ft 46 m	7,806 ft 2,379 m	270.05 260.32	CONCRETE	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IPHX	111.50 MHz	18 nm 33 km	- -	-	1,142 ft 1,142 m
07R	DME	IAHA	110.75 MHz	18 nm 33 km	- -	-	1,135 ft 1,135 m
08	DME	ISYQ	111.75 MHz	18 nm 33 km	- -	-	1,149 ft 1,149 m
25L	DME	IRJG	110.75 MHz	18 nm 33 km	- -	-	1,135 ft 1,135 m
26	DME	CWJ	111.75 MHz	18 nm 33 km	- -	-	1,119 ft 1,119 m
07L	LOC-ILS	IPHX	111.50 MHz	18 nm 33 km	90.05 80.32	-	1,135 ft 1,135 m
07R	LOC-ILS	IAHA	110.75 MHz	18 nm 33 km	90.04 80.31	-	1,135 ft 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 80.34	-	1,135 ft 1,135 m
25L	LOC-ILS	IRJG	110.75 MHz	18 nm 33 km	270.04 260.31	-	1,135 ft 1,135 m
26	LOC-ILS	ICWJ	111.75 MHz	18 nm 33 km	270.07 260.34	-	1,135 ft 1,135 m
07L	GS	IPHX	111.50 MHz	10 nm 19 km	90.05 80.32	3.01	1,135 ft 1,135 m
07R	GS	IAHA	110.75 MHz	10 nm 19 km	90.04 80.31	3.01	1,135 ft 1,135 m
08	GS	ISYQ	111.75 MHz	10 nm 19 km	90.70 80.97	3.01	1,135 ft 1,135 m
25L	GS	IRJG	110.75 MHz	10 nm 19 km	270.04 260.31	3.00	1,135 ft 1,135 m
26	GS	ICWJ	111.75 MHz	10 nm 19 km	270.70 260.97	3.00	1,135 ft 1,135 m

KMSO

Region: UNITED STATES
Timezone: AMERICA/DENVER
Runways: 2
Elevation: 3,205 ft / 977 m
Location: 46.916200 -114.090000
Magnetic Var: 12.505 E

METAR

KMSO 191253Z 00000KT 10SM CLR M01/M03 A3011 RMK AO2 SLP200 T10061028

TAF

KMSO 191133Z 1912/2012 00000KT P6SM SKC FM200600 00000KT P6SM BKN100

Frequencies

REC - 126.65 MHz - ATIS
COM - 122.95 MHz - MISSOULA UNICOM
TWR - 118.40 MHz - MISSOULA TOWER
APP - 124.90 MHz - SPOKANE APPROACH
COM - 118.40 MHz - CTAF
GND - 121.90 MHz - MISSOULA GROUND
DEP - 124.90 MHz - SPOKANE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	150 ft 46 m	9,489 ft 2,892 m	130.53 118.03	ASPHALT	0 ft 0 m	200 ft 61 m
30	150 ft 46 m	9,489 ft 2,892 m	310.55 298.05	ASPHALT	0 ft 0 m	200 ft 61 m
08	75 ft 23 m	4,603 ft 1,403 m	89.33 76.83	ASPHALT	0 ft 0 m	0 ft 0 m
26	75 ft 23 m	4,603 ft 1,403 m	269.35 256.84	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IMSO	109.30 MHz	18 nm 33 km	130.55 118.05	-	3,205 ft 3,205 m
12	GS	IMSO	109.30 MHz	10 nm 19 km	130.55 118.05	3.00	3,205 ft 3,205 m