

KAUS

Austin Bergstrom Intl

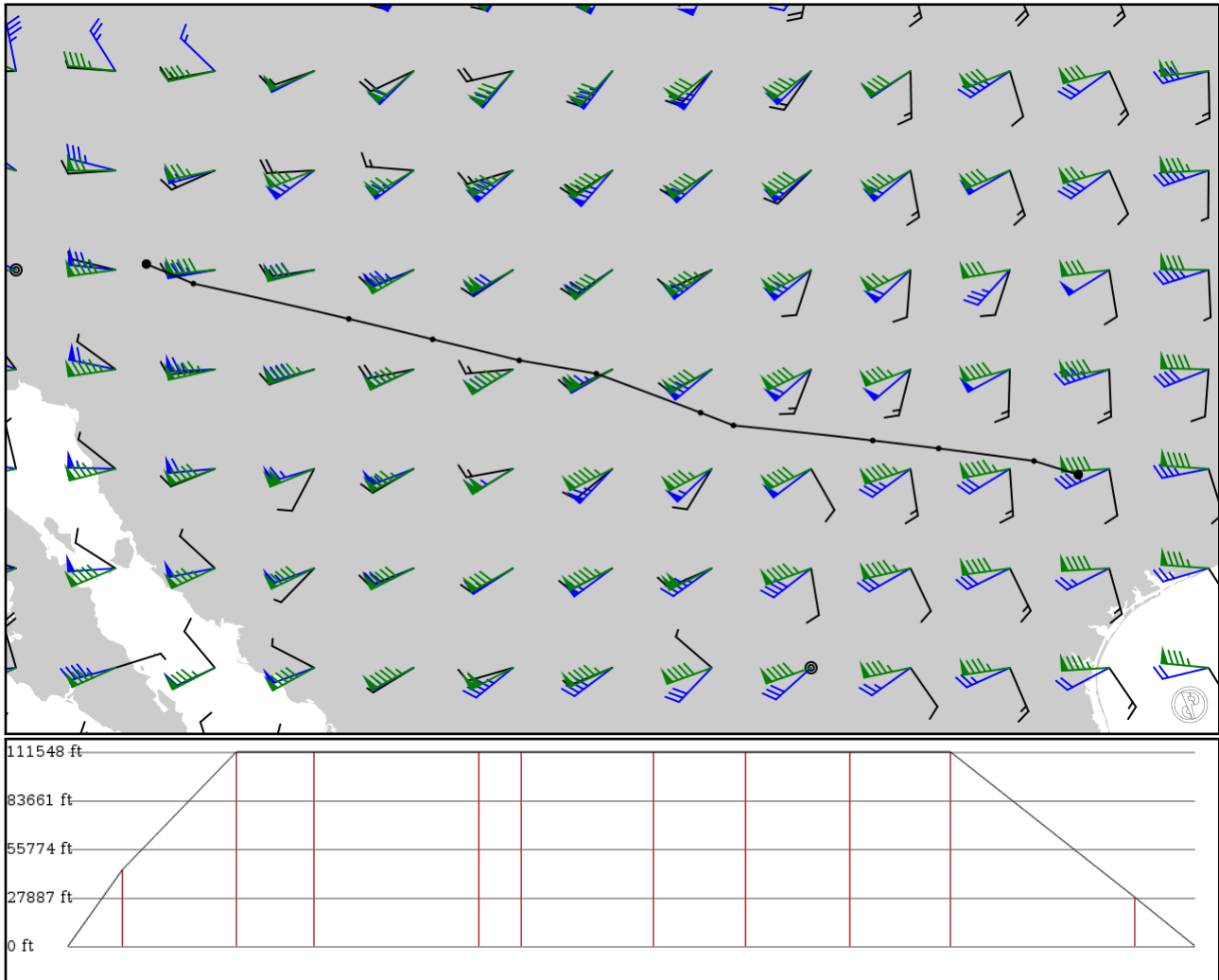
KPHX

Phoenix Sky Harbor Intl

2024/06/01 1544Z

KAUS SPURS **J86** JCT **J2** FST **V222** SFL **V94** EWM **J184** SATRN KPHX

762.99 nm / 1413.06 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 34000ft
- 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
KAUS APT	-	30.19410 -97.66830	0 ft 0 m	-	Austin Bergstrom Intl
SPURS FIX	-	30.40530 -98.34960	13,400 ft 4,084 m	37	-
JCT VOR	J86 AWY-HI	30.59800 -99.81750	34,000 ft 10,363 m	76	JUNCTION
KEMPL FIX	J2 AWY-HI	30.72030 -100.83200	34,000 ft 10,363 m	52	-
FST VOR	J2 AWY-HI	30.95210 -102.97600	34,000 ft 10,363 m	111	FORT STOCKTON
HOBAN FIX	V222 AWY-LO	31.14720 -103.48100	34,000 ft 10,363 m	28	-
SFL VOR	V222 AWY-LO	31.74810 -105.08700	34,000 ft 10,363 m	89	SALT FLAT
EWM VOR	V94 AWY-LO	31.95180 -106.27200	34,000 ft 10,363 m	61	NEWMAN
DMN VOR	J184 AWY-HI	32.27560 -107.60500	34,000 ft 10,363 m	70	DEMING
WOBUG FIX	J184 AWY-HI	32.59000 -108.89600	34,000 ft 10,363 m	68	-
SATRN FIX	J184 AWY-HI	33.13270 -111.28800	8,600 ft 2,621 m	124	-
KPHX APT	-	33.43360 -112.01200	0 ft 0 m	40	Phoenix Sky Harbor Intl

KAUS

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 2

Elevation: 542 ft / 165 m
Location: 30.194100 -97.668300
Magnetic Var: 3.082 E

METAR

KAUS 011453Z 12007KT 10SM FEW250 27/23 A2996 RMK A02 SLP133 T02720228 56015

TAF

TAF AMD KAUS 011458Z 0115/0218 11006KT P6SM FEW030 FM011600 13008KT P6SM SCT050 FM020800 15005KT P6SM BKN017 FM021200 15005KT P6SM BKN017

Frequencies

REC - 124.40 MHz - AUSTIN ATIS	CLD - 125.50 MHz - AUSTIN CLEARANCE DELIVERY
GND - 121.90 MHz - AUSTIN GROUND	TWR - 121.00 MHz - AUSTIN TOWER
APP - 119.00 MHz - AUSTIN APPROACH EAST	APP - 120.87 MHz - AUSTIN APPROACH WEST
APP - 127.22 MHz - AUSTIN APPROACH SOUTH	DEP - 127.22 MHz - AUSTIN DEPARTURE EAST
DEP - 119.00 MHz - AUSTIN DEPARTURE WEST	DEP - 120.87 MHz - AUSTIN DEPARTURE SOUTH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17L	150 ft	9,026 ft	178.72	CONCRETE	0 ft	400 ft
	46 m	2,751 m	175.64		0 m	122 m
35R	150 ft	9,026 ft	358.72	CONCRETE	0 ft	404 ft
	46 m	2,751 m	355.64		0 m	123 m
17R	148 ft	12,288 ft	178.69	CONCRETE	0 ft	1,004 ft
	45 m	3,745 m	175.61		0 m	306 m
35L	148 ft	12,288 ft	358.69	CONCRETE	0 ft	1,004 ft
	45 m	3,745 m	355.61		0 m	306 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IVNK	110.50 MHz	18 nm	-	-	476 ft
				33 km	-		476 m
35R	DME	IHCE	110.50 MHz	18 nm	-	-	476 ft
				33 km	-		476 m
17L	LOC-ILS	IVNK	110.50 MHz	18 nm	178.72	-	542 ft
				33 km	175.64		542 m
17R	LOC-ILS	IGFQ	110.95 MHz	18 nm	178.69	-	542 ft
				33 km	175.61		542 m
35L	LOC-ILS	IBSM	110.95 MHz	18 nm	358.69	-	542 ft
				33 km	355.61		542 m
35R	LOC-ILS	IHCE	110.50 MHz	18 nm	358.72	-	542 ft
				33 km	355.64		542 m
17L	GS	IVNK	110.50 MHz	10 nm	178.72	3.00	542 ft
				19 km	175.64		542 m
17R	GS	IGFQ	110.95 MHz	10 nm	178.69	3.00	542 ft
				19 km	175.61		542 m
35L	GS	IBSM	110.95 MHz	10 nm	358.69	3.00	542 ft
				19 km	355.61		542 m
35R	GS	IHCE	110.50 MHz	10 nm	358.72	3.00	542 ft
				19 km	355.64		542 m

KPHX

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

Elevation: 1,135 ft / 346 m
Location: 33.433600 -112.012000
Magnetic Var: 9.715 E

METAR

KPHX 011451Z 09008KT 10SM CLR 29/M03 A2981 RMK A02 SLP074 FU DSNT W T02891033 51018

TAF

KPHX 011437Z 0115/0218 09006KT P6SM SKC FM011800 17006KT P6SM SKC FM012100 26010KT P6SM SKC FM020900 10006KT P6SM

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	260.34		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	80.34		1,135 m
07R	LOC-ILS	IAHA	110.75 MHz	18 nm	90.04	-	1,135 ft
				33 km	80.33		1,135 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	ISYQ	111.75 MHz	18 nm	90.07	-	1,135 ft
				33 km	80.36		1,135 m
25L	LOC-ILS	IRJG	110.75 MHz	18 nm	270.04	-	1,135 ft
				33 km	260.33		1,135 m
26	LOC-ILS	ICWJ	111.75 MHz	18 nm	270.07	-	1,135 ft
				33 km	260.36		1,135 m
07L	GS	IPHX	111.50 MHz	10 nm	90.05	3.01	1,135 ft
				19 km	80.34		1,135 m
07R	GS	IAHA	110.75 MHz	10 nm	90.04	3.01	1,135 ft
				19 km	80.33		1,135 m
08	GS	ISYQ	111.75 MHz	10 nm	90.70	3.01	1,135 ft
				19 km	80.99		1,135 m
25L	GS	IRJG	110.75 MHz	10 nm	270.04	3.00	1,135 ft
				19 km	260.33		1,135 m
26	GS	ICWJ	111.75 MHz	10 nm	270.70	3.00	1,135 ft
				19 km	260.99		1,135 m