

# KAUS

Austin Bergstrom Intl

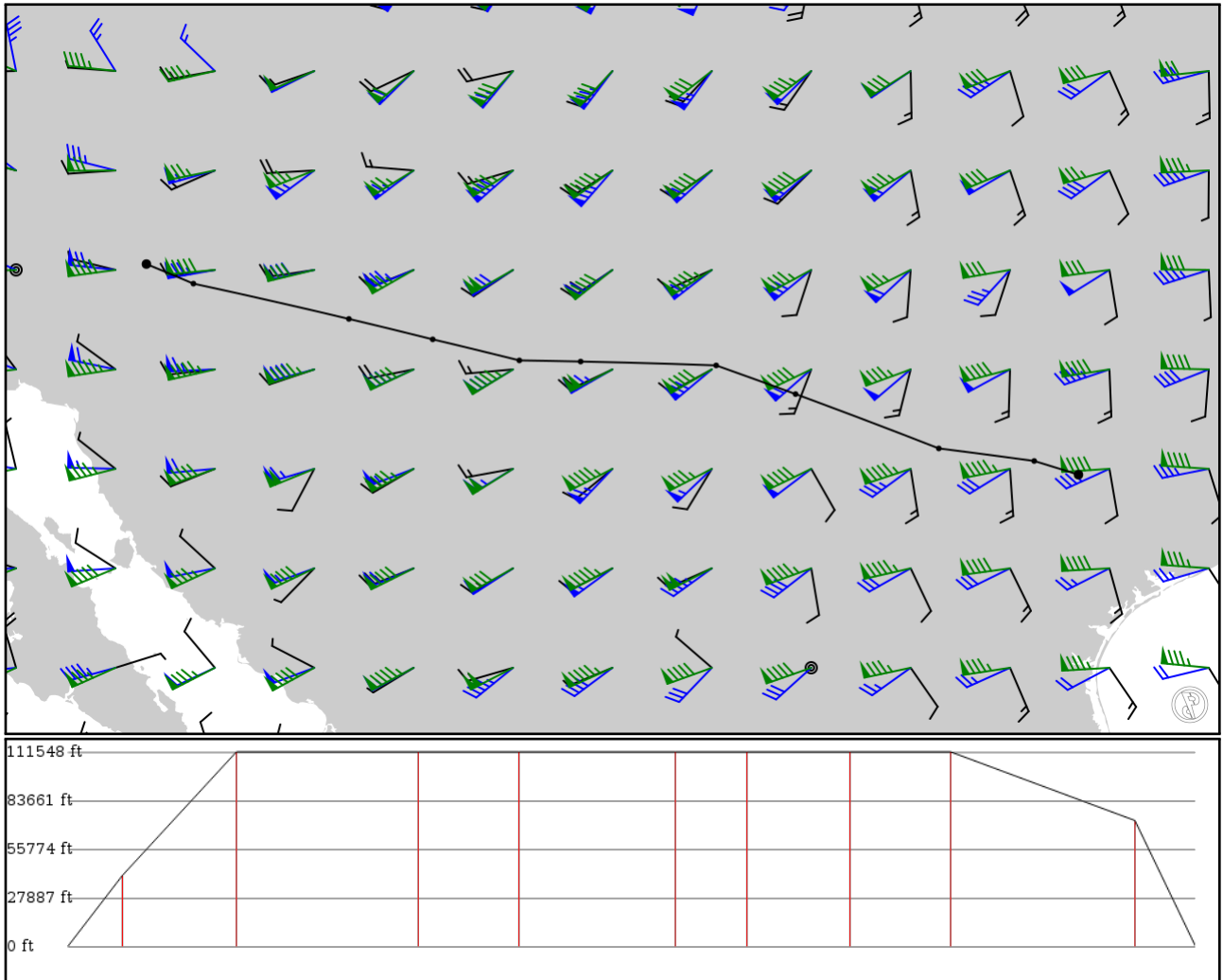
# KPHX

Phoenix Sky Harbor Intl

2024/05/05 0620Z

KAUS SPURS **J86** JCT **J15** INK **J4** EWM **J184** SATRN KPHX

764.96 nm / 1416.70 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
KAUS APT	-	30.19412 -97.66824	0 ft 0 m	-	Austin Bergstrom Intl
SPURS FIX	-	30.40529 -98.34960	12,400 ft 3,780 m	37	-
JCT VOR	J86 AWY-HI	30.59803 -99.81747	34,000 ft 10,363 m	76	JUNCTION VORTAC
LOWGO FIX	J15 AWY-HI	31.43402 -102.02217	34,000 ft 10,363 m	124	-
INK VOR	J15 AWY-HI	31.87475 -103.24378	34,000 ft 10,363 m	67	WINK VORTAC
CONNE FIX	J4 AWY-HI	31.93421 -105.32949	34,000 ft 10,363 m	106	-
EWM VOR	J4 AWY-HI	31.95175 -106.27239	34,000 ft 10,363 m	48	NEWMAN VORTAC
DMN VOR	J184 AWY-HI	32.27556 -107.60550	34,000 ft 10,363 m	70	DEMING VORTAC
WOBUG FIX	J184 AWY-HI	32.59000 -108.89561	34,000 ft 10,363 m	68	-
SATRN FIX	J184 AWY-HI	33.13268 -111.28842	22,000 ft 6,706 m	125	-
KPHX APT	-	33.43358 -112.01184	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: 3.090 E

## METAR

KAUS 050553Z 15007KT 10SM BKN018 OVC024 24/22 A2982 RMK A02 LTG DSNT N SLP089 OCNL LTG DSNT N T02390217 10256 20233

## TAF

TAF KAUS 050534Z 0506/0612 13010KT P6SM BKN019 BKN035 FM050800 VRB15G25KT 3SM TSRA OVC010CB FM051100 13010KT 6SM B

## 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	175.63		0 m	122 m
35R	150 ft	9,026 ft	358.72	CONCRETE	0 ft	404 ft
	46 m	2,751 m	355.63		0 m	123 m
17R	148 ft	12,288 ft	178.69	CONCRETE	0 ft	1,004 ft
	45 m	3,745 m	175.60		0 m	306 m
35L	148 ft	12,288 ft	358.69	CONCRETE	0 ft	1,004 ft
	45 m	3,745 m	355.60		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	175.63		542 m
17R	LOC-ILS	IGFQ	110.95 MHz	18 nm	178.69	-	542 ft
				33 km	175.60		542 m
35L	LOC-ILS	IBSM	110.95 MHz	18 nm	358.69	-	542 ft
				33 km	355.60		542 m
35R	LOC-ILS	IHCE	110.50 MHz	18 nm	358.72	-	542 ft
				33 km	355.63		542 m
17L	GS	IVNK	110.50 MHz	10 nm	178.72	3.00	542 ft
				19 km	175.63		542 m
17R	GS	IGFQ	110.95 MHz	10 nm	178.69	3.00	542 ft
				19 km	175.60		542 m
35L	GS	IBSM	110.95 MHz	10 nm	358.69	3.00	542 ft
				19 km	355.60		542 m
35R	GS	IHCE	110.50 MHz	10 nm	358.72	3.00	542 ft
				19 km	355.63		542 m

## KPHX

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

Elevation: 1,135 ft / 346 m  
Location: 33.433600 -112.012000  
Magnetic Var: 9.722 E

## METAR

KPHX 050551Z 26006KT 10SM BKN230 BKN250 29/02 A2973 RMK A02 SLP048 T02890022 10344 20283 51017

## TAF

KPHX 050541Z 0506/0612 26009KT P6SM BKN200 FM051000 13007KT P6SM SCT200 FM051500 23008KT P6SM FEW200 FM052000 260

## 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	80.31		0 m	0 m
25R	151 ft	10,308 ft	270.06	CONCRETE	0 ft	0 ft
	46 m	3,142 m	260.33		0 m	0 m
07R	151 ft	7,806 ft	90.04	CONCRETE	0 ft	0 ft
	46 m	2,379 m	80.31		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