

KXNA

Northwest Arkansas Regional Airport

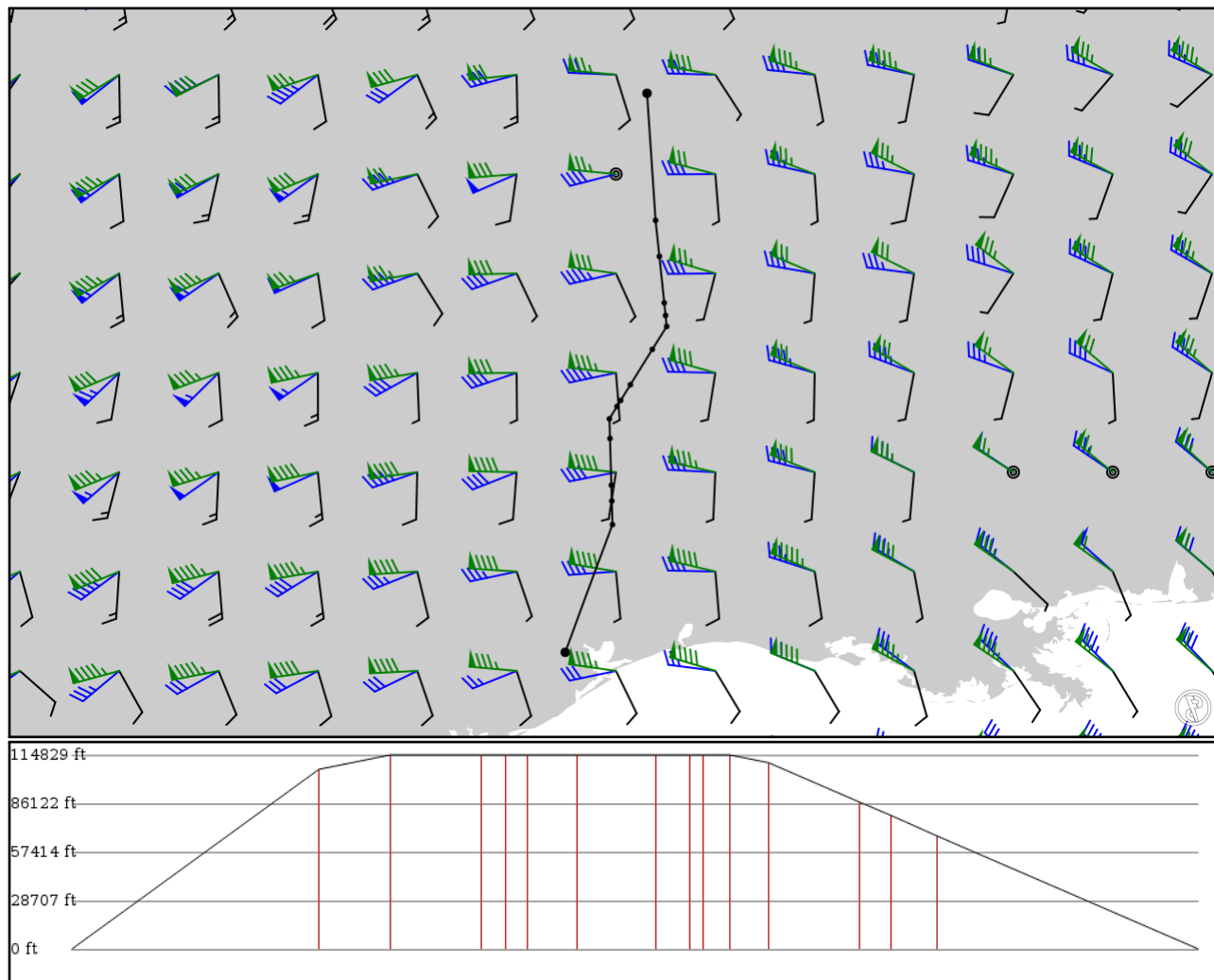
KHOU

William P. Hobby

2024/05/16 1943Z

KXNA BATEZ V289 LFK KHOU

411.88 nm / 762.79 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
KXNA APT	- -	36.28190 -94.30680	0 ft 0 m	-		Northwest Arkansas Regional Airport
BATEZ FIX	- -	34.77310 -94.20540	32,400 ft 9,876 m	90	-	
UMPIR FIX	V289 AWY-LO	34.34550 -94.16000	35,000 ft 10,668 m	25	-	
PROVO FIX	V289 AWY-LO	33.79450 -94.10230	35,000 ft 10,668 m	33	-	
CUGSO FIX	V289 AWY-LO	33.64530 -94.08690	35,000 ft 10,668 m	8	-	
TXK VOR	V289 AWY-LO	33.51390 -94.07320	35,000 ft 10,668 m	7		TEXARKANA
DOGGE FIX	V289 AWY-LO	33.24240 -94.24340	35,000 ft 10,668 m	18	-	
LASSA FIX	V289 AWY-LO	32.82240 -94.50440	35,000 ft 10,668 m	28	-	
NEVER FIX	V289 AWY-LO	32.63560 -94.61960	35,000 ft 10,668 m	12	-	
SKIDI FIX	V289 AWY-LO	32.56600 -94.66240	35,000 ft 10,668 m	4	-	
GGG VOR	V289 AWY-LO	32.41780 -94.75320	35,000 ft 10,668 m	10		GREGG CO. (LONGVIEW)
PIPES FIX	V289 AWY-LO	32.18380 -94.74640	33,600 ft 10,241 m	14	-	
ARMOR FIX	V289 AWY-LO	31.62990 -94.73030	26,500 ft 8,077 m	33	-	
AFRUH FIX	V289 AWY-LO	31.44360 -94.72500	24,100 ft 7,346 m	11	-	
LFK VOR	V289 AWY-LO	31.16240 -94.71680	20,400 ft 6,218 m	16		LUFKIN
KHOU APT	- -	29.64600 -95.27730	0 ft 0 m	95		William P. Hobby

KXNA

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 1

Elevation: 1,287 ft / 392 m
Location: 36.281900 -94.306800
Magnetic Var: 0.938 E

METAR

KXNA 161853Z 25006KT 10SM SCT025 BKN046 OVC100 22/17 A2990 RMK A02 SLP115 T02220172

TAF

TAF AMD KXNA 161901Z 1619/1718 VRB05KT P6SM BKN100 BKN250 TEMPO 1619/1621 BKN025 FM162100 VRB06KT P6SM VCTS SCT050

Frequencies

REC - 119.42 MHz - ASOS
COM - 122.95 MHz - UNICOM
TWR - 127.10 MHz -
COM - 127.10 MHz - CTAF
GND - 121.90 MHz -
APP - 121.00 MHz - RAZORBACK APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	151 ft	8,808 ft	159.81	CONCRETE	0 ft	0 ft
	46 m	2,685 m	158.88		0 m	0 m
34	151 ft	8,808 ft	339.82	CONCRETE	0 ft	0 ft
	46 m	2,685 m	338.88		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	IXNA	110.55 MHz	18 nm	-	-	1,269 ft
				33 km	-		1,269 m
34	DME	IFBS	110.55 MHz	18 nm	-	-	1,296 ft
				33 km	-		1,296 m
16	LOC-ILS	IXNA	111.55 MHz	18 nm	159.82	-	1,287 ft
				33 km	158.88		1,287 m
34	LOC-ILS	IFBS	111.55 MHz	18 nm	339.82	-	1,287 ft
				33 km	338.88		1,287 m
16	GS	IXNA	111.55 MHz	10 nm	159.82	3.00	1,287 ft
				19 km	158.88		1,287 m
34	GS	IFBS	111.55 MHz	10 nm	339.82	3.00	1,287 ft
				19 km	338.88		1,287 m

KHOU

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

Elevation: 46 ft / 14 m
Location: 29.646000 -95.277300
Magnetic Var: 1.696 E

METAR

KHOU 161928Z 14011KT 8SM OVC014 28/24 A2967 RMK A02 T02780239

TAF

KHOU 161730Z 1618/1718 14014G22KT P6SM VCSH SCT015 OVC020 FM162200 14015G23KT 4SM -SHRA BR VCTS SCT008 OVC015CB T

Frequencies

CLD - 125.45 MHz - CLEARANCE DELIVERY	REC - 124.60 MHz - D-ATIS
COM - 122.95 MHz - HOBBY UNICOM	GND - 121.90 MHz - HOBBY GROUND
TWR - 118.70 MHz - HOBBY TOWER	APP - 119.17 MHz - HOUSTON APPROACH
APP - 119.62 MHz - HOUSTON APPROACH	APP - 120.05 MHz - HOUSTON APPROACH
APP - 124.35 MHz - HOUSTON APPROACH	APP - 134.45 MHz - HOUSTON APPROACH
DEP - 119.70 MHz - HOUSTON DEPARTURE	DEP - 123.80 MHz - HOUSTON DEPARTURE
DEP - 134.45 MHz - HOUSTON DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	7,609 ft	43.82	CONCRETE	0 ft	151 ft
	46 m	2,319 m	42.12		0 m	46 m
22	151 ft	7,609 ft	223.82	CONCRETE	0 ft	151 ft
	46 m	2,319 m	222.13		0 m	46 m
13R	151 ft	7,612 ft	134.10	ASPHALT	1,037 ft	144 ft
	46 m	2,320 m	132.40		316 m	44 m
31L	151 ft	7,612 ft	314.11	ASPHALT	0 ft	151 ft
	46 m	2,320 m	312.41		0 m	46 m
13L	100 ft	5,152 ft	134.10	CONCRETE	0 ft	0 ft
	30 m	1,570 m	132.40		0 m	0 m
31R	100 ft	5,152 ft	314.10	CONCRETE	0 ft	0 ft
	30 m	1,570 m	312.41		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	IHUB	109.90 MHz	18 nm	-	-	36 ft
				33 km	-		36 m
13R	DME	IPRQ	111.30 MHz	18 nm	-	-	46 ft
				33 km	-		46 m
22	DME	IOIB	109.90 MHz	18 nm	-	-	46 ft
				33 km	-		46 m
31L	DME	IUPU	111.30 MHz	18 nm	-	-	46 ft
				33 km	-		46 m
04	LOC-ILS	IHUB	109.90 MHz	18 nm	43.82	-	46 ft
				33 km	42.12		46 m
13R	LOC-ILS	IPRQ	111.30 MHz	18 nm	134.10	-	46 ft
				33 km	132.40		46 m
22	LOC-LOC	IOIB	109.90 MHz	18 nm	223.82	-	46 ft
				33 km	222.12		46 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
31L	LOC-ILS	IUPU	111.30 MHz	18 nm	314.10	-	46 ft
				33 km	312.40		46 m
04	GS	IHUB	109.90 MHz	10 nm	43.82	3.00	46 ft
				19 km	42.12		46 m
13R	GS	IPRQ	111.30 MHz	10 nm	134.10	3.00	46 ft
				19 km	132.40		46 m
31L	GS	IUPU	111.30 MHz	10 nm	314.10	3.00	46 ft
				19 km	312.40		46 m