

# KXNA

Northwest Arkansas Regional Airport

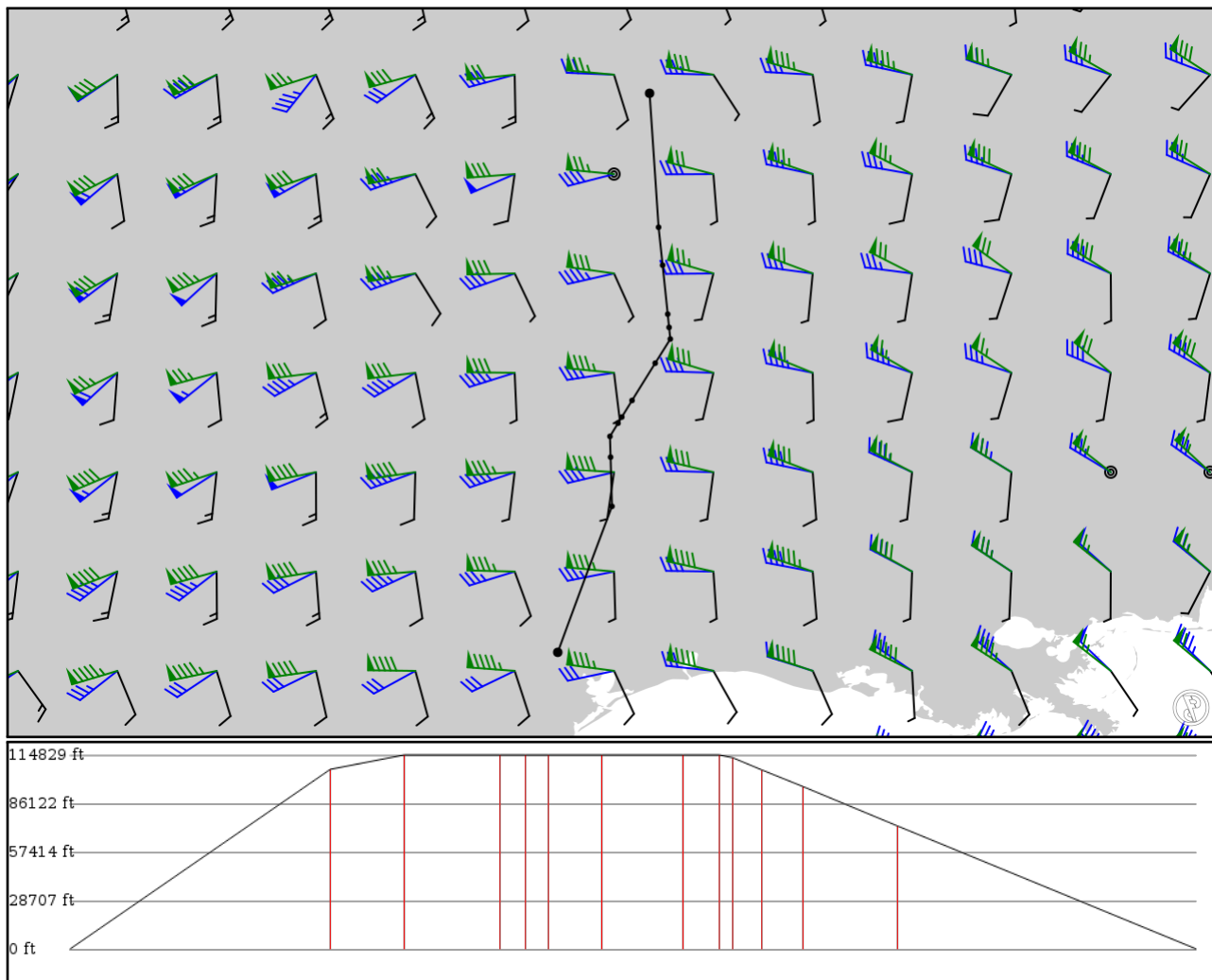
# KIAH

George Bush Intercontinental

2024/05/23 0728Z

KXNA BATEZ V289 ARMOR KIAH

391.87 nm / 725.75 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	34,500 ft 10,516 m	4	-	
GGG VOR	V289 AWY-LO	32.41780 -94.75320	32,300 ft 9,845 m	10		GREGG CO. (LONGVIEW)
PIPES FIX	V289 AWY-LO	32.18380 -94.74640	29,300 ft 8,931 m	14	-	
ARMOR FIX	V289 AWY-LO	31.62990 -94.73030	22,200 ft 6,767 m	33	-	
KIAH APT	- -	29.98540 -95.34120	0 ft 0 m	103		George Bush Intercontinental

## KXNA

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

Elevation: 1,287 ft / 392 m  
Location: 36.281900 -94.306800  
Magnetic Var: 0.936 E

## METAR

KXNA 230653Z AUTO 05004KT 10SM BKN029 BKN095 19/18 A2989 RMK AO2 SLP110 T01940178

## TAF

KXNA 230522Z 2306/2406 06004KT P6SM BKN050 FM230900 VRB03KT P6SM VCSH OVC015 FM231500 18005KT P6SM OVC012 FM231800

## 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

## KIAH

Region: UNITED STATES  
Timezone: AMERICA/CHICAGO  
Runways: 5

Elevation: 98 ft / 30 m  
Location: 29.985400 -95.341200  
Magnetic Var: 1.726 E

## METAR

KIAH 230653Z 14014KT 7SM BKN012 BKN024 BKN190 27/24 A2985 RMK A02 SLP108 T02670244

## TAF

TAF KIAH 230520Z 2306/2412 13009KT P6SM FEW013 SCT028 OVC250 FM230800 11009KT P6SM SCT009 BKN018 FM231500 16010G1

## Frequencies

REC - 124.05 MHz - D-ATIS	REC - 122.95 MHz - UNICOM
CLD - 128.10 MHz - CLEARANCE DELIVERY	GND - 119.95 MHz - HOUSTON GROUND
GND - 121.70 MHz - HOUSTON GROUND	GND - 118.57 MHz - HOUSTON GROUND
TWR - 120.72 MHz - HOUSTON TOWER	TWR - 125.35 MHz - HOUSTON TOWER
TWR - 135.15 MHz - HOUSTON TOWER	TWR - 127.30 MHz - HOUSTON TOWER
APP - 120.05 MHz - HOUSTON APPROACH	APP - 124.35 MHz - HOUSTON APPROACH
DEP - 126.67 MHz - HOUSTON DEPARTURE	DEP - 132.25 MHz - HOUSTON DEPARTURE
DEP - 133.60 MHz - HOUSTON DEPARTURE	DEP - 127.12 MHz - HOUSTON DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	151 ft	10,010 ft	152.07	CONCRETE	0 ft	407 ft
	46 m	3,051 m	150.35		0 m	124 m
33L	151 ft	10,010 ft	332.08	CONCRETE	0 ft	407 ft
	46 m	3,051 m	330.35		0 m	124 m
15L	151 ft	12,013 ft	152.08	CONCRETE	0 ft	413 ft
	46 m	3,662 m	150.35		0 m	126 m
33R	151 ft	12,013 ft	332.09	CONCRETE	0 ft	413 ft
	46 m	3,662 m	330.36		0 m	126 m
08L	151 ft	9,008 ft	89.94	CONCRETE	0 ft	387 ft
	46 m	2,746 m	88.22		0 m	118 m
26R	151 ft	9,008 ft	269.96	CONCRETE	0 ft	387 ft
	46 m	2,746 m	268.23		0 m	118 m
08R	151 ft	9,412 ft	89.96	CONCRETE	0 ft	384 ft
	46 m	2,869 m	88.23		0 m	117 m
26L	151 ft	9,412 ft	269.97	CONCRETE	0 ft	384 ft
	46 m	2,869 m	268.24		0 m	117 m
09	151 ft	10,009 ft	89.95	CONCRETE	0 ft	387 ft
	46 m	3,051 m	88.23		0 m	118 m
27	151 ft	10,009 ft	269.97	CONCRETE	0 ft	387 ft
	46 m	3,051 m	268.24		0 m	118 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	IBZU	111.55 MHz	18 nm	-	-	90 ft
				33 km	-		90 m
08R	DME	IIAH	109.70 MHz	18 nm	-	-	109 ft
				33 km	-		109 m
09	DME	IUYO	110.90 MHz	18 nm	-	-	100 ft
				33 km	-		100 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	IJYV	109.70 MHz	18 nm 33 km	- -	-	109 ft 109 m
26R	DME	IOND	111.55 MHz	18 nm 33 km	- -	-	84 ft 84 m
27	DME	IGHI	110.90 MHz	18 nm 33 km	- -	-	100 ft 100 m
08L	LOC-ILS	IBZU	111.55 MHz	18 nm 33 km	89.95 88.22	-	98 ft 98 m
08R	LOC-ILS	IIAH	109.70 MHz	18 nm 33 km	89.96 88.23	-	98 ft 98 m
09	LOC-ILS	IUYO	110.90 MHz	18 nm 33 km	89.96 88.23	-	98 ft 98 m
15R	LOC-ILS	ILKM	111.15 MHz	18 nm 33 km	152.08 150.35	-	98 ft 98 m
26L	LOC-ILS	IJYV	109.70 MHz	18 nm 33 km	269.96 268.23	-	98 ft 98 m
26R	LOC-ILS	IOND	111.55 MHz	18 nm 33 km	269.95 268.22	-	98 ft 98 m
27	LOC-ILS	IGHI	110.90 MHz	18 nm 33 km	269.96 268.23	-	98 ft 98 m
33R	LOC-ILS	ICDG	111.90 MHz	18 nm 33 km	332.09 330.36	-	98 ft 98 m
08L	GS	IBZU	111.55 MHz	10 nm 19 km	89.95 88.22	3.00	98 ft 98 m
08R	GS	IIAH	109.70 MHz	10 nm 19 km	89.96 88.23	3.00	98 ft 98 m
09	GS	IUYO	110.90 MHz	10 nm 19 km	89.96 88.23	3.00	98 ft 98 m
15R	GS	ILKM	111.15 MHz	10 nm 19 km	152.08 150.35	3.00	98 ft 98 m
26L	GS	IJYV	109.70 MHz	10 nm 19 km	269.96 268.23	3.00	98 ft 98 m
26R	GS	IOND	111.55 MHz	10 nm 19 km	269.95 268.22	3.00	98 ft 98 m
27	GS	IGHI	110.90 MHz	10 nm 19 km	269.96 268.23	3.00	98 ft 98 m
33R	GS	ICDG	111.90 MHz	10 nm 19 km	332.09 330.36	3.00	98 ft 98 m