

KHOU

William P Hobby

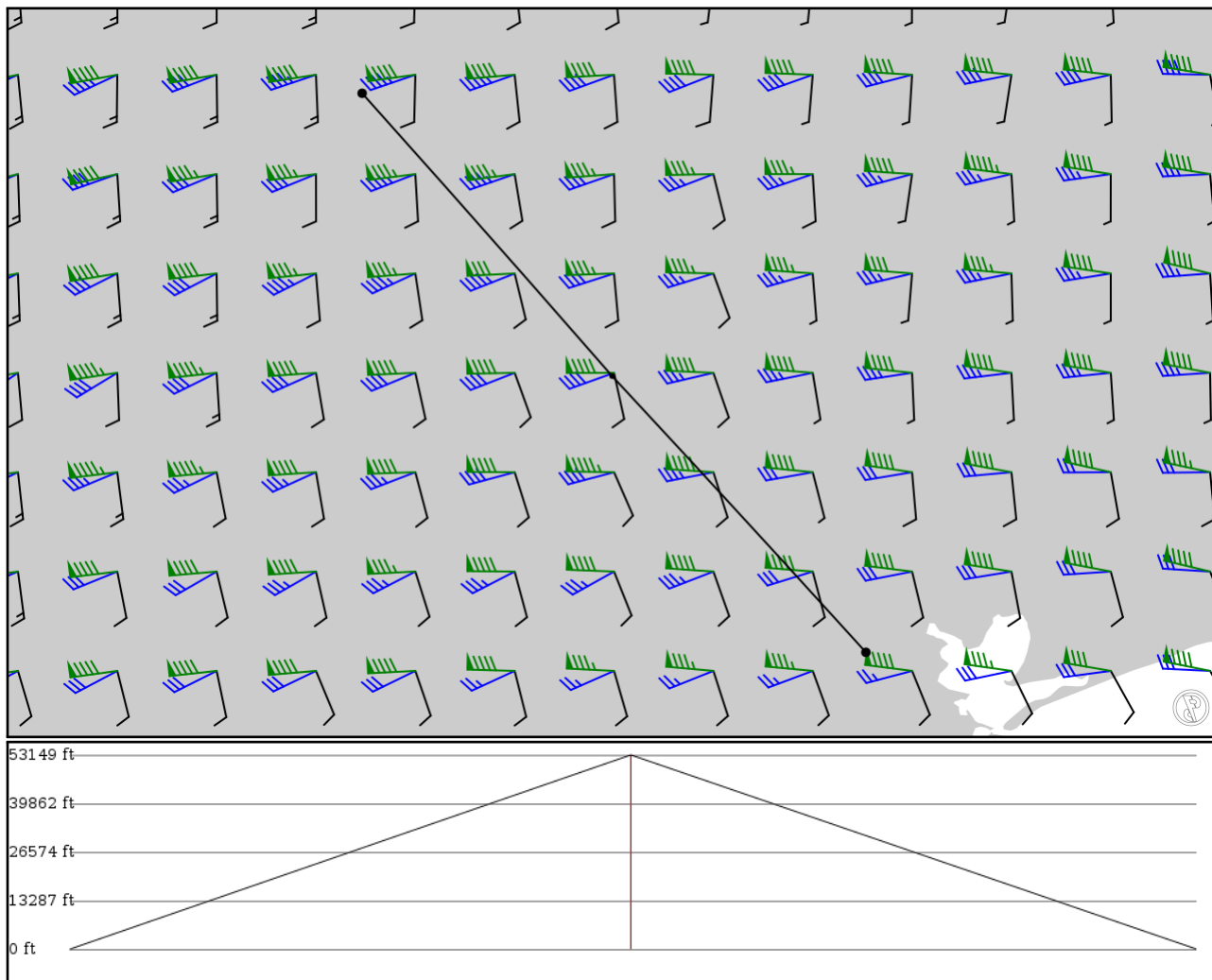
KCNW

TSTC WACO

2024/06/09 2254Z

KHOU TIGGR KCNW

151.39 nm / 280.38 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
KHOU	-	29.64553	0 ft	-	William P Hobby
APT	-	-95.27911	0 m		
TIGGR	-	30.62986	16,200 ft	75	-
FIX	-	-96.18346	4,938 m		
KCNW	-	31.63746	0 ft	75	TSTC WACO
APT	-	-97.07431	0 m		

KHOU

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

Elevation: 46 ft / 14 m
Location: 29.646000 -95.277300
Magnetic Var: 1.689 E

METAR

KHOU 092153Z 15013KT 10SM SCT040 OVC070 31/24 A2983 RMK A02 SLP105 T03110239 \$

TAF

TAF AMD KHOU 092102Z 0921/1018 18010KT P6SM VCSH SCT050 BKN100 FM092300 15006KT P6SM FEW030 FM100700 VRB03KT P6SM

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	42.13		0 m	46 m
22	151 ft	7,609 ft	223.82	CONCRETE	0 ft	151 ft
	46 m	2,319 m	222.14		0 m	46 m
13R	151 ft	7,612 ft	134.10	ASPHALT	1,037 ft	144 ft
	46 m	2,320 m	132.41		316 m	44 m
31L	151 ft	7,612 ft	314.11	ASPHALT	0 ft	151 ft
	46 m	2,320 m	312.42		0 m	46 m
13L	100 ft	5,152 ft	134.10	CONCRETE	0 ft	0 ft
	30 m	1,570 m	132.41		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	42.13		46 m
13R	LOC-ILS	IPRQ	111.30 MHz	18 nm	134.10	-	46 ft
				33 km	132.41		46 m
22	LOC-LOC	IOIB	109.90 MHz	18 nm	223.82	-	46 ft
				33 km	222.13		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	312.41		46 m
04	GS	IHUB	109.90 MHz	10 nm	43.82	3.00	46 ft
				19 km	42.13		46 m
13R	GS	IPRQ	111.30 MHz	10 nm	134.10	3.00	46 ft
				19 km	132.41		46 m
31L	GS	IUPU	111.30 MHz	10 nm	314.10	3.00	46 ft
				19 km	312.41		46 m

KCNW

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

Elevation: 470 ft / 143 m
Location: 31.637500 -97.074300
Magnetic Var: 2.740 E

METAR

KCNW 092155Z 17003KT 10SM SCT045 34/19 A2983

TAF

UNKNOWN

Frequencies

REC - 134.22 MHz - AWOS 3
COM - 122.95 MHz - UNICOM
TWR - 124.00 MHz -
DEP - 126.12 MHz - WACO DEP
COM - 124.00 MHz - CTAF
GND - 121.70 MHz -
APP - 135.20 MHz - WACO APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17L	150 ft	8,627 ft	177.56	ASPHALT	0 ft	1,000 ft
	46 m	2,629 m	174.82		0 m	305 m
35R	150 ft	8,627 ft	357.56	ASPHALT	0 ft	1,000 ft
	46 m	2,629 m	354.82		0 m	305 m
17R	150 ft	6,310 ft	177.54	CONCRETE	0 ft	0 ft
	46 m	1,923 m	174.80		0 m	0 m
35L	150 ft	6,310 ft	357.55	CONCRETE	0 ft	0 ft
	46 m	1,923 m	354.80		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	LOC-ILS	ICNW	110.70 MHz	18 nm	177.57	-	470 ft
				33 km	174.83		470 m
17L	GS	ICNW	110.70 MHz	10 nm	178.12	3.00	466 ft
				19 km	175.38		466 m