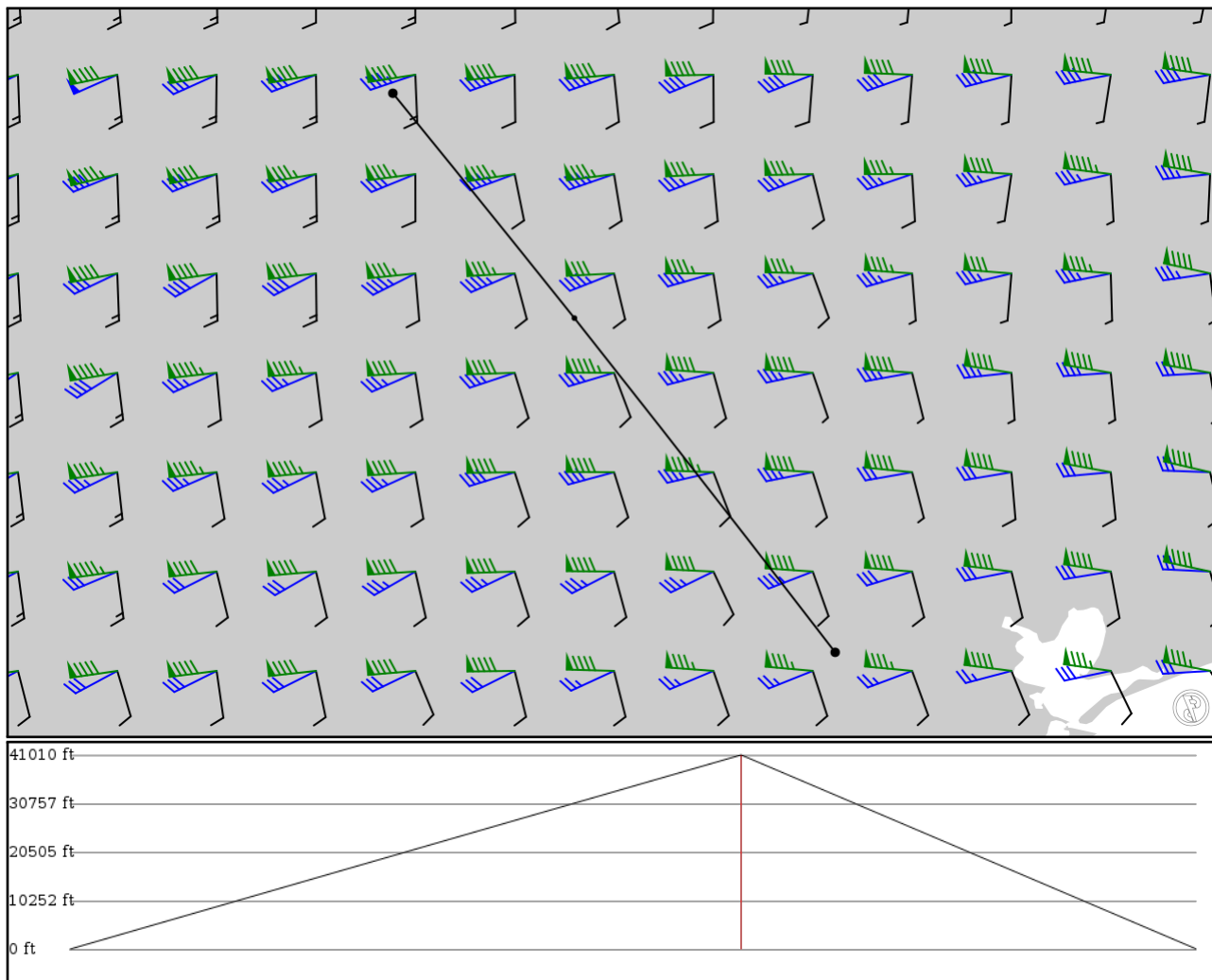


2024/05/08 0110Z

KSGR GASEC KACT

144.57 nm / 267.75 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: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KSGR	-	29.62220	0 ft	-	Sugar Land Rgnl
APT	-	-95.65650	0 m		
GASEC	-	30.81170	12,500 ft	86	-
FIX	-	-96.58470	3,810 m		
KACT	-	31.61200	0 ft	58	Waco Rgnl
APT	-	-97.23090	0 m		

KSGR

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

Elevation: 82 ft / 25 m
Location: 29.622200 -95.656500
Magnetic Var: 1.925 E

METAR

KSGR 080053Z 16007KT 9SM FEW027 OVC036 27/24 A2967 RMK A02 SLP047 T02670239

TAF

TAF KSGR 072320Z 0800/0824 16010KT P6SM FEW023 BKN040 FM080300 15008KT P6SM SCT015 BKN025 FM080500 16008KT P6SM F

Frequencies

REC - 118.12 MHz - ASOS
GND - 121.40 MHz - GND/CLNC DEL
APP - 123.80 MHz - HOUSTON APP/DEP
COM - 122.95 MHz - UNICOM
TWR - 118.65 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	98 ft	8,028 ft	175.31	CONCRETE	381 ft	0 ft
	30 m	2,447 m	173.38		116 m	0 m
35	98 ft	8,028 ft	355.31	CONCRETE	1,985 ft	0 ft
	30 m	2,447 m	353.39		605 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35	DME	ITXH	110.70 MHz	18 nm	-	-	82 ft
				33 km	-		82 m
35	LOC-ILS	ITXH	110.70 MHz	18 nm	355.31	-	81 ft
				33 km	353.38		81 m
35	GS	ITXH	110.70 MHz	10 nm	355.62	3.00	76 ft
				19 km	353.69		76 m

KACT

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

Elevation: 516 ft / 157 m
Location: 31.612000 -97.230900
Magnetic Var: 2.843 E

METAR

KACT 080051Z 17008KT 9SM FEW070 28/23 A2961 RMK A02 SLP018 T02780228

TAF

TAF KACT 072340Z 0800/0824 17010KT P6SM SCT090 FM080700 17012KT P6SM BKN008 FM081100 18012KT 5SM BR OVC010 FM081700 18012KT 5SM BR OVC010

Frequencies

REC - 123.85 MHz - ATIS
GND - 121.90 MHz - WACO GROUND
APP - 127.85 MHz - WACO APPROACH
COM - 122.95 MHz - WACO UNICOM
TWR - 119.30 MHz - WACO TOWER
DEP - 126.12 MHz - WACO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	150 ft	7,127 ft	14.16	ASPHALT	102 ft	0 ft
	46 m	2,172 m	11.32		31 m	0 m
19	150 ft	7,127 ft	194.16	ASPHALT	0 ft	0 ft
	46 m	2,172 m	191.32		0 m	0 m
14	150 ft	5,112 ft	149.36	ASPHALT	0 ft	0 ft
	46 m	1,558 m	146.51		0 m	0 m
32	150 ft	5,112 ft	329.36	ASPHALT	0 ft	0 ft
	46 m	1,558 m	326.52		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19	DME	IACT	109.70 MHz	18 nm	-	-	516 ft
				33 km	-		516 m
19	LOC-ILS	IACT	109.70 MHz	18 nm	194.17	-	500 ft
				33 km	191.32		500 m
19	GS	IACT	109.70 MHz	10 nm	194.33	2.50	504 ft
				19 km	191.49		504 m