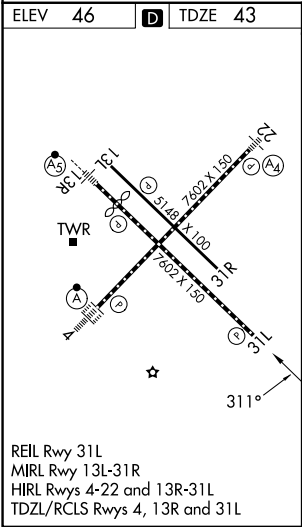
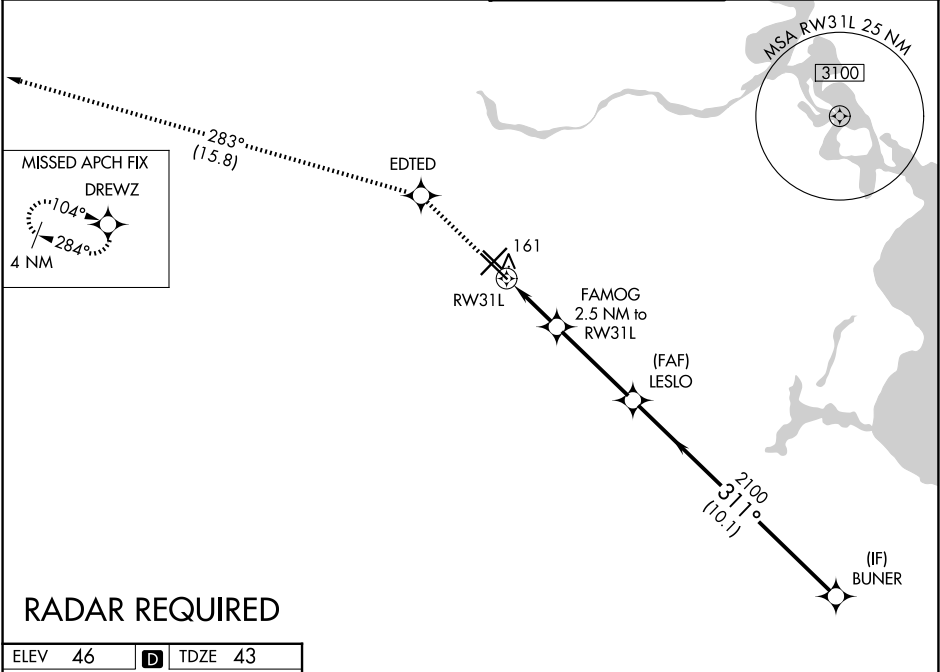


WAAS CH 77510 W31A	APP CRS 311°	Rwy Ldg 7602 TDZE 43 Apt Elev 46
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RNAV (GPS) RWY 31L
WILLIAM P HOBBY (HOU)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F). DME/DME RNP-0.3 NA.	HOUSTON APP CON 120.05 379.1 (E) 124.35 316.15(W)	HOBBY TOWER 118.7 256.9	GND CON 121.9
D-ATIS 124.6			



2000	EDTE	tr 283°	DREWZ	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 76).
*LNAV only.				
BUNER 4000				
FAMOG 2.5 NM to RWY 31L				
LESLO 2100				
RWY 31L 1.2 NM to RWY 31L				
*880				
2100				
GP 3.00° TCH 58				
1.2 NM 1.3 3.8 NM 10.1 NM				
CATEGORY	A	B	C	D
LPV DA	243/40 200 (200-¾)			
LNAV/VNAV DA	323/45 280 (300-⅞)			
LNAV MDA	500/55	457 (500-1)	500-1⅜ 457 (500-1⅜)	
CIRCLING	500-1 454 (500-1)	520-1 474 (500-1)	740-2¼ 694 (700-2¼)	