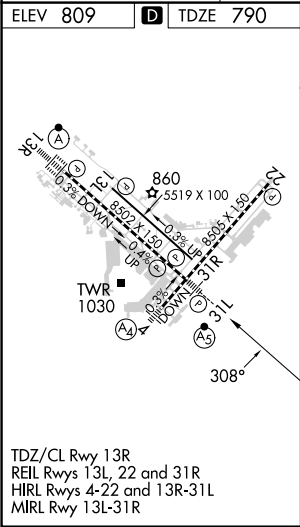
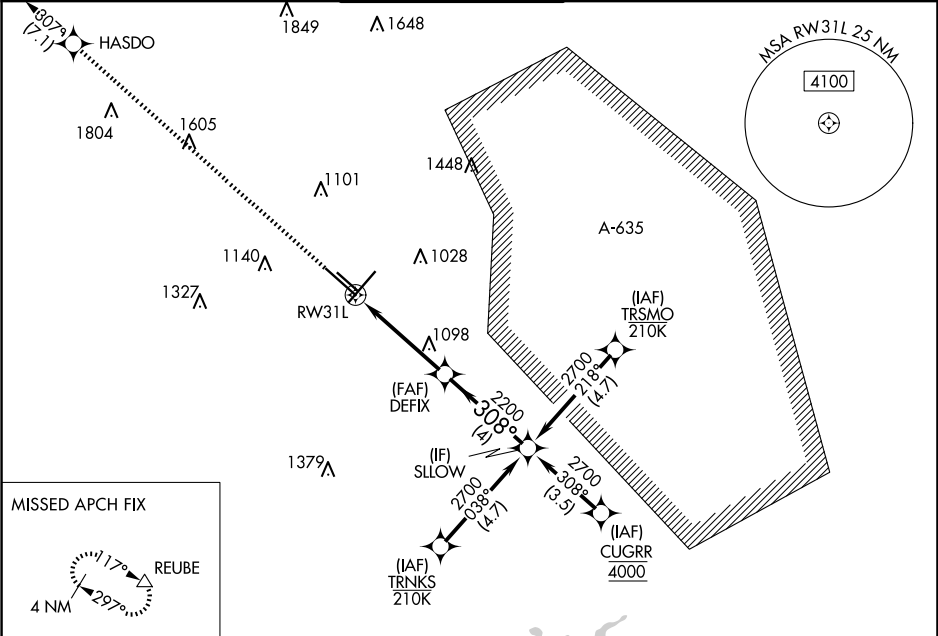


WAAS CH 61209 W31A	APP CRS 308°	Rwy Idg TDZE 790 Apt Elev 809
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RNAV (GPS) Y RWY 31L
SAN ANTONIO INTL (SAT)

RNP APCH - GPS. ▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C. Circling NA northwest of Rwys 4 and 13R. ▲ * RVR 1800 authorized with use of FD or AP or HUD to DA.			MALSR AS	MISSED APPROACH: Climb to 4200 direct HASDO and track 307° to REUBE and hold.	
D-ATIS 118.9	SAN ANTONIO APP CON 125.1 307.0	SAN ANTONIO TOWER 119.8 257.8	GND CON 121.9 348.6	CLNC DEL 126.7	CPDLC



ELEV 809	D	TDZE 790
4200	HASDO	REUBE
↑	ir 307°	△
VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 82).		
SLOW		
DEFIX 2200		
RW31L		
1.5 NM to RW31L		
2700		
308°		
2200		
GP 3.00°		
TCH 60		
CATEGORY	A	B
LPV	DA *	990/24
LNAV/VNAV	DA	1220/40
LNAV	MDA	1360/24
CIRCLING	1360-1	551 (600-1)