

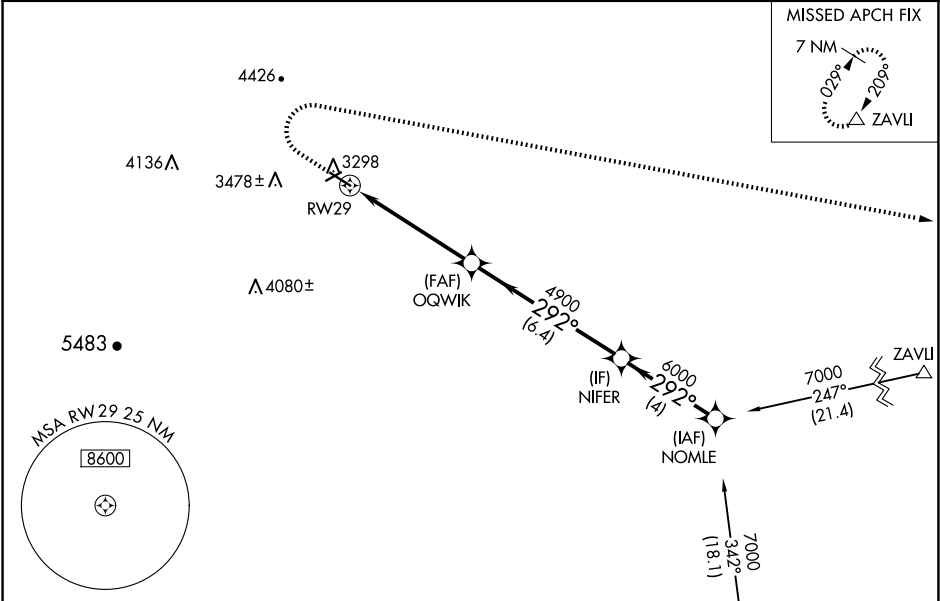
WAAS CH 90321 W29A	APP CRS 292°	Rwy Idg TDZE 3231 Apt Elev 3255
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RNAV (GPS) RWY 29

STURGIS MUNI (49B)

RNP APCH - GPS.	MISSED APPROACH: Climb to 3700 then climbing right turn to 7000 direct ZAVU and hold.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C *Missed approach requires minimum climb of 364 feet per NM to 4900.	

AWOS-3P 119.275	ELLSWORTH APP CON ★ 119.5 259.1	GCO 121.725	UNICOM 122.8 (CTAF) 0
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ELEV 3255	TDZE 3231
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Diagram of MRL Rwy 11-29 showing various approach paths and altitudes. The runway is 3580 x 120 feet. The diagram includes a 0.8% UP slope, a 0.7% UP slope, and a 292° heading. A star symbol is present near the runway end.

Procedure NA for arrivals at RAP VORTAC on airway radials 252 CW 072.

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 29).

Diagram showing the glidepath for the RNAV approach (GP 3.00° TCH 50) and the VGSI glidepath. The glidepath starts at 4900 feet and descends to 301 feet at the runway end. The distance from the start of the glidepath to the runway end is 6.4 NM. The distance from the start of the glidepath to the 4900 feet altitude is 5.2 NM. The distance from the 4900 feet altitude to the runway end is 4 NM.

CATEGORY	A	B	C	D
LPV DA*	3532-1 301 (300-1)			NA
LPV DA	3532-1 301 (300-1)		4073-3 842 (900-3)	NA
LNAV/VNAV DA	3532-1 301 (300-1)		3986-3 755 (800-3)	NA
LNAV MDA	3640-1 409 (400-1)		4280-3 1049 (1100-3)	NA

MIRL Rwy 11-29 0