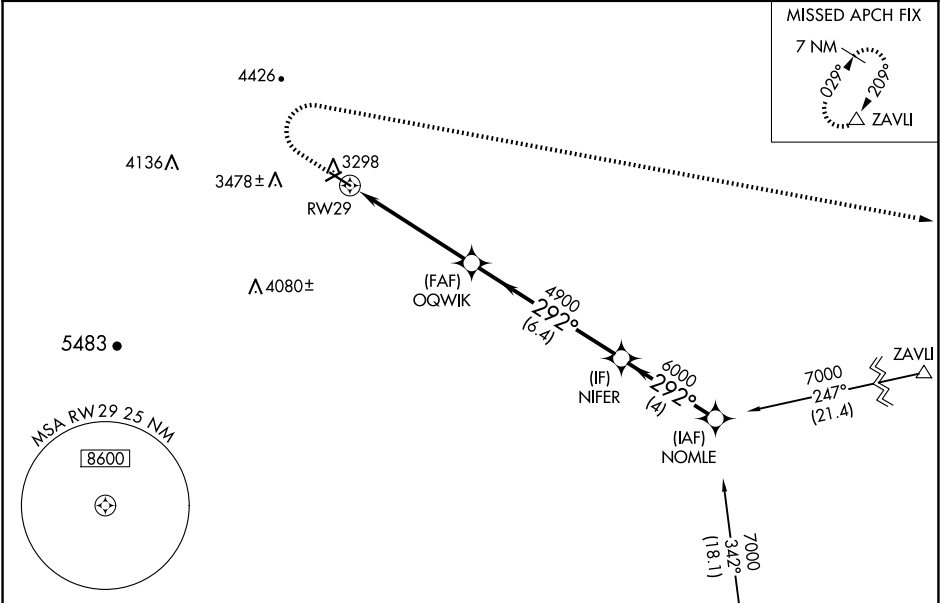


WAAS CH 90321 W29A	APP CRS 292°	Rwy Idg TDZE 3231 Apt Elev 3255
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RNAV (GPS) RWY 29
STURGIS MUNI (49B)

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 oriented 292°. Key altitudes and distances include: 3580 x 120, 5100 x 75, 0.8% UP, 0.7% UP, and 292°.

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

RAPID CITY RAP

3700 7000 ZAVU

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

NOMLE

NIFER

OGWIK

RWY 29

4900 4900

292°

7000

GP 3.00° TCH 50

5.2 NM 6.4 NM 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