

WAAS CH 77821 W31A	APP CRS 304°	Rwy Idg TDZE Apt Elev	6401 3895 3933
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RNAV (GPS) RWY 31

BLACK HILLS-CLYDE ICE FLD (SPF)

RNP APCH.



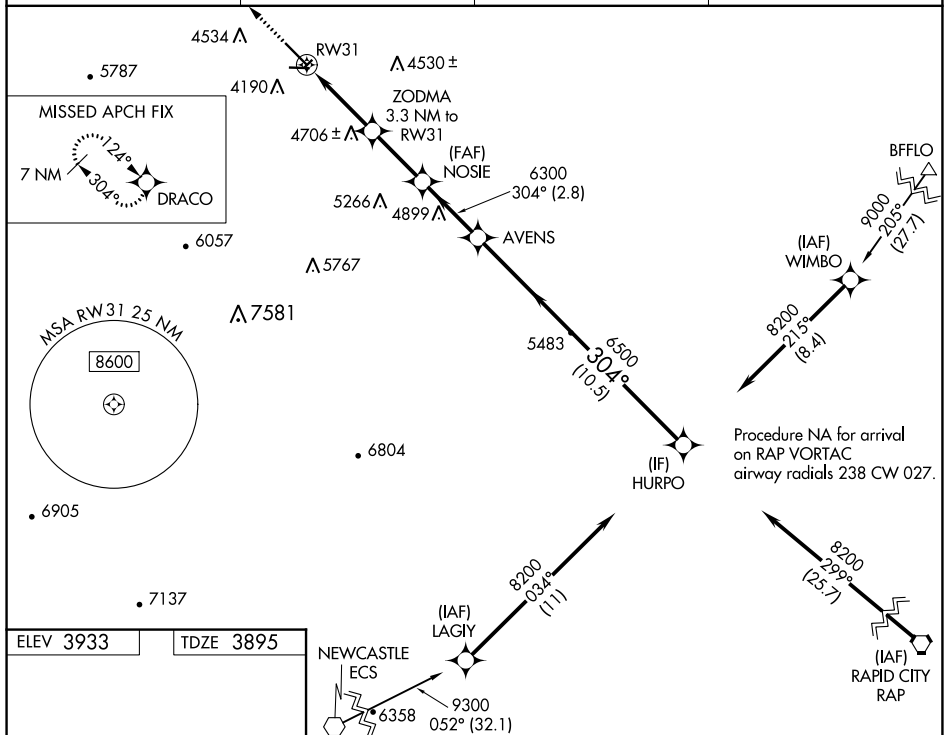
Circling NA to Rwy 4, 8, 22 and 26.

MISSED APPROACH: Climb to 7000 direct DRACO and hold.

AWOS-3
118.325

ELLSWORTH APP CON
119.5 259.1

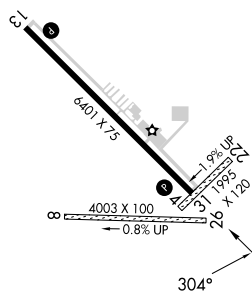
GCO
121.725

UNICOM
122.7 (CTAF) **L**

Procedure NA for arrival
on RAP VORTAC
airway radials 238 CW 027.

ELEV 3933

TDZF 389.5

MIRL Rwy 13-31 **L**

SPEARFISH, SOUTH DAKOTA

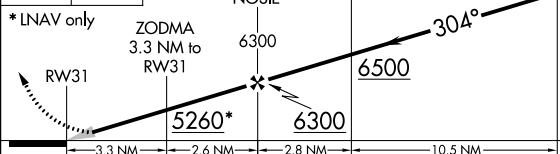
Amdt 1 28FEB19

44°29'N-103°47'W

BLACK HILLS-CLYDE ICE FLD (SPF)

RNAV (GPS) RWY 31

NC-1, 16 MAY 2024 to 13 JUN 2024

7000 ↑ DRACO 		VGS1 and RNAV glidepath not coincident (VGS1 Angle 3.00/TCH 50).				HURPO	
* LNAV only 		NOSIE 6300 5260* 6300		AVENS 6500		8200 GP 3.77° TCH 50	
CATEGORY		A		B		C	
LPV	DA	4281-1½		386 (400-1½)		NA	
LNAV MDA		4860-1¼ 965 (1000-1¼)	4860-1½ 965 (1000-1½)	4860-3 965 (1000-3)		NA	
CIRCLING		4860-1¼ 927 (1000-1¼)	4860-1½ 927 (1000-1½)	5540-3 1607 (1700-3)		NA	