

WAAS CH <b>78217</b> <b>W31A</b>	APP CRS <b>307°</b>	Rwy Idg TDZE <b>1675</b> Apt Elev <b>1681</b>
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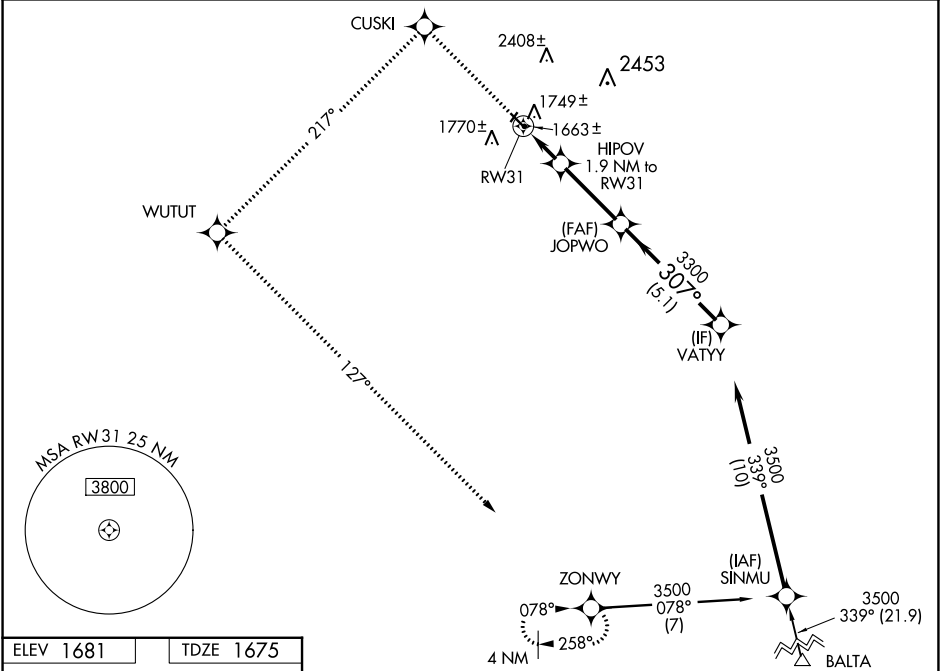
RNAV (GPS) RWY 31

BOTTINEAU MUNI (D09)

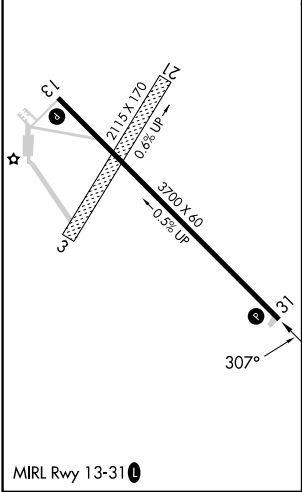
Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Minot Air Force Base altimeter setting, when not received; use Devils Lake altimeter setting and increase all DA/MDA 100 feet. Increase LPV, LNAV/VNAV Cats A/B and Circling Cat B visibility ¼ mile.

MISSED APPROACH: Climb to 3900 direct CUSKI and left turn on track 217° to WUTUT and left turn on track 127° to ZONWY and hold.

AWOS-3PT <b>118.25</b>	MINOT APP CON ★ <b>119.6 363.8</b>	UNICOM <b>122.8 (CTAF) 0</b>
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ELEV 1681	TDZE 1675
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3900	CUSKI	tr 217°	WUTUT	tr 127°	ZONWY	Procedure Turn NA
VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 30).						
*LNAV only						
RW31 1.9 NM to HIPOV 1.9 NM to RW31						
JOPWO 3300 307° 3500 3300						
2300* 3.1 NM 5.1 NM						
CATEGORY	A	B	C	D		
LPV DA	2051-1½	376 (400-1½)	NA			
LNAV/ VNAV DA	2125-1¾	450 (500-1¾)	NA			
LNAV MDA	2120-1	445 (500-1)	NA			
CIRCLING	2360-1 679 (700-1)	2560-1¼ 879 (900-1¼)	NA			