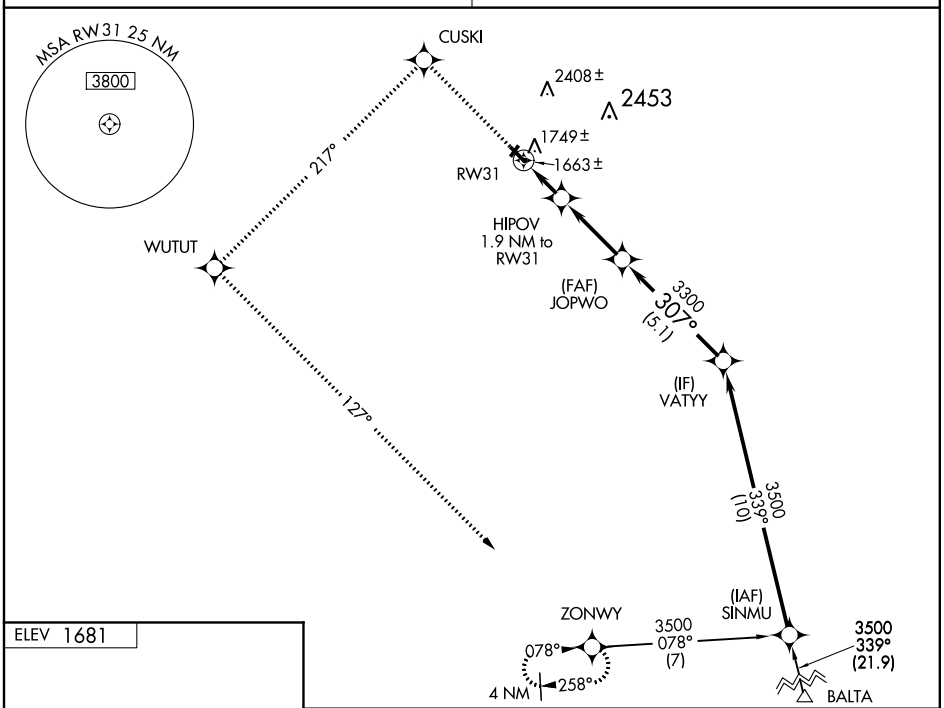
| WAAS CH 78217 W31A | APP CRS 307° | Rwy ldg 3699 TDZE 1675 Apt Elev 1681 |
|---|---|---|

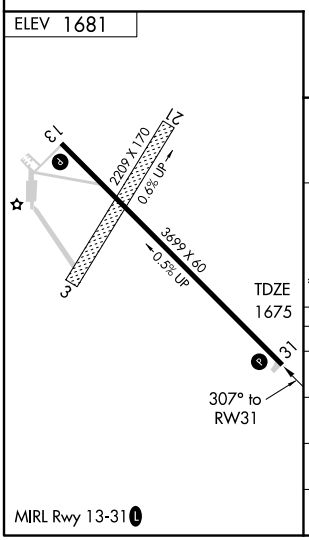
# RNAV (GPS) RWY 31
## BOTTINEAU MUNI (DØ9)

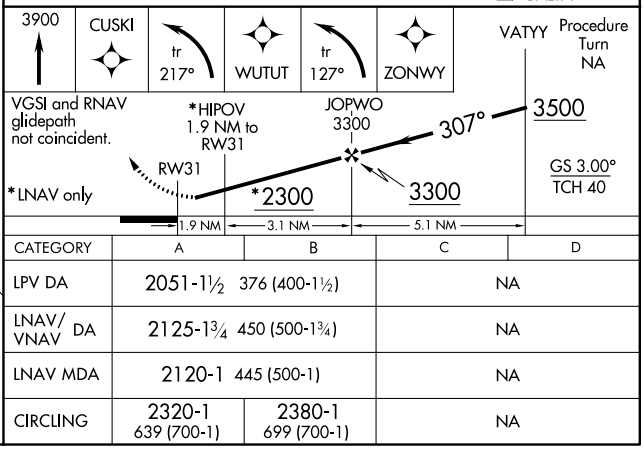
Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Minot air force base altimeter setting, when not received; use Devils Lake altimeter setting and increase all DA/MDA 100 ft, increase LPV, LNAV/VNAV Cats A/B and Circling Cat B visibility ¼ mile.

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.

| MINOT APP CON ★ | UNICOM |
|---|---|
| 119.6 363.8 | 122.8 (CTAF) L |




| 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 | 2320-1 639 (700-1) | 2380-1 699 (700-1) | NA | |



NC-1, 30 MAY 2013 to 27 JUN 2013
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