| WAAS CH 56225 W30A | APP CRS 301° | Rwy Ldg 10000<br>TDZE 823<br>Apt Elev 842 |
|---|---|---|

# RNAV (GPS) Z RWY 30L

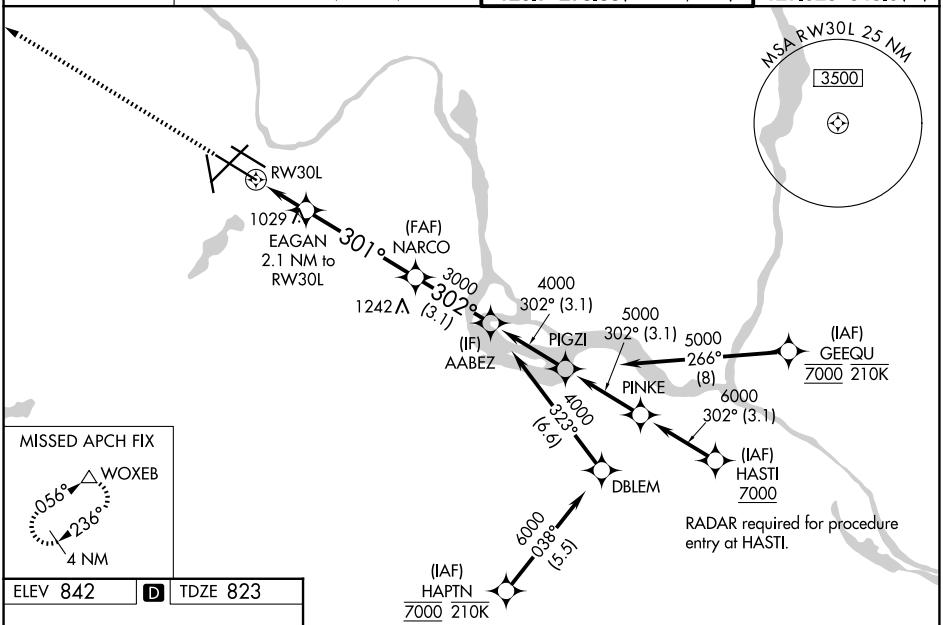
## MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Simultaneous approaches authorized with Rwy 30R and ILS V RWY 35 (CONVERGING). Use of FD or AP providing RNAV track guidance required during simultaneous operations. LNAV procedure NA during simultaneous operations. For inop ALS, increase LPV Cat E visibility to RVR 4000, increase LNAV/VNAV Cat E visibility to RVR 5000, and LNAV Cat E visibility to 1⅜ SM.

ALSF-2

MISSED APPROACH: Climb to 3000 direct WOXEB and hold.

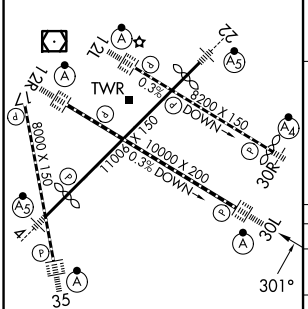
| ATIS | MINNEAPOLIS APP CON | MINNEAPOLIS TOWER | GND CON |
|---|---|---|---|
| 135.35 239.275 | 118.725 335.65 (35)<br>119.3 335.65 (12L-30R, 4-22, 17)<br>126.95 335.65 (12R-30L) | 123.675 273.55 (17-35)<br>123.95 273.55 (12L-30R)<br>126.7 273.55 (12R-30L, 4-22) | 121.8 348.6 (N)<br>121.9 348.6 (S)<br>127.925 348.6 (W) |



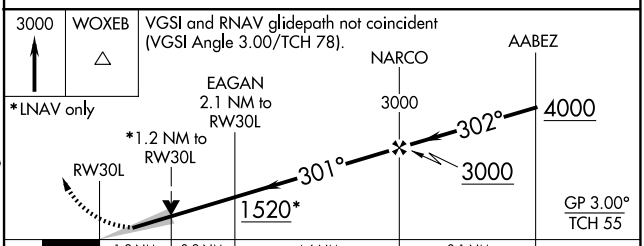

MISSED APCH FIX




ELEV 842 | D | TDZE 823




HIRL all Rwys
REIL Rwy 17
TDZ/CL Rwys 12L, 12R, 30L, and 35




| CATEGORY | | A | B | C | D | E |
|---|---|---|---|---|---|---|
| LPV | DA | 1023/18 200 (200-½) | | | | |
| LNAV/VNAV | DA | 1130/24 307 (300-½) | | | | |
| LNAV | MDA | 1280/24 457 (500-½) | | 1280/45 457 (500-⅞) | | |
| CIRCLING | | 1360-1 518 (600-1) | | 1460-1¾ 618 (700-1¾) | 1660-2¾ 818 (900-2¾) | 1800-3 958 (1000-3) |



NC-1, 27 NOV 2025 to 25 DEC 2025
NC-1, 27 NOV 2025 to 25 DEC 2025