# ILS or LOC RWY 28

## MANISTEE COUNTY-BLACKER (MBL)

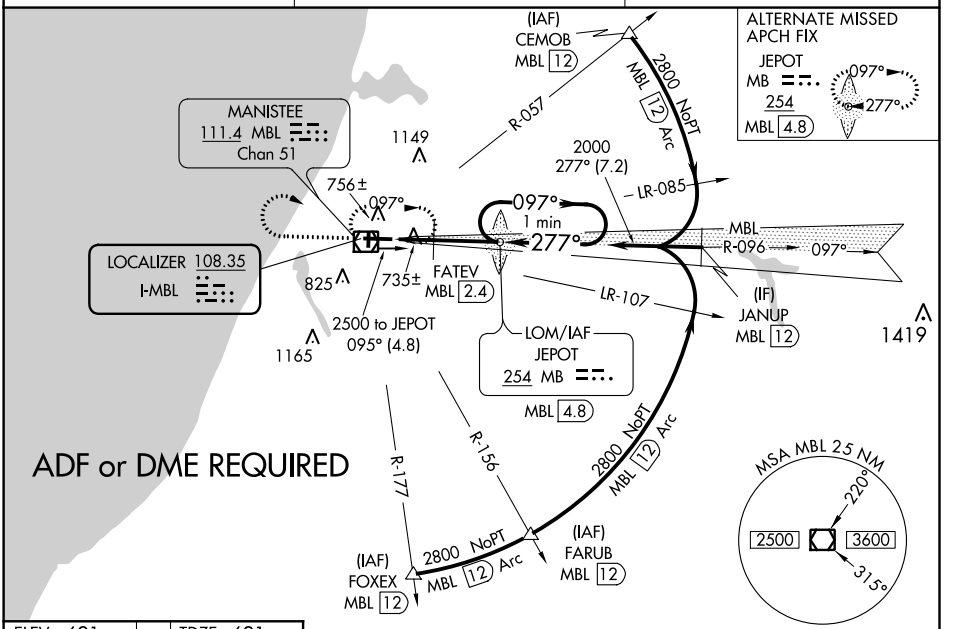
| LOC I-MBL | APP CRS | Rwy Idg | 5501 |
|---|---|---|---|
| 108.35 | 277° | TDZE | 621 |
| | | Apt Elev | 621 |

T NA — Night landing: Rwy 1/19 NA. When local altimeter not received, use Ludington altimeter setting and increase all DA 50 feet and all MDA 60 feet; increase S-LOC 28 Cat C/D visibility ¼ mile, and Circling Cat C visibility ¼ mile. FATEV FIX minimums: increase S-LOC 28 Cat C/D visibility ⅛ mile and Circling Cat C ¼ mile.

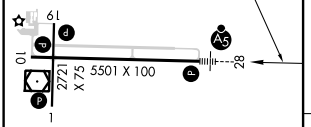
MALSR

MISSED APPROACH: Climb to 1600 then climbing right turn to 2500 direct MBL VOR/DME and hold, continue climb-in-hold to 2500.

| AWOS-3PT | MINNEAPOLIS CENTER | UNICOM |
|---|---|---|
| 111.4 | 120.85 322.35 | 122.8 (CTAF) L |




ELEV 621 | TDZE 621




HIRL Rwys 10-28 L
MIRL Rwys 1-19 L
REIL Rwys 10 L

| FAF to MAP 3.9 NM | | | | | |
|---|---|---|---|---|---|
| Knots | 60 | 90 | 120 | 150 | 180 |
| Min:Sec | 3:54 | 2:36 | 1:57 | 1:34 | 1:18 |

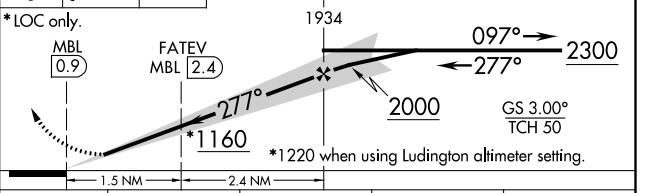
1600 | 2500 | MBL

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 45).

JEPOT LOM
MBL 4.8

One Minute Holding Pattern

*LOC only.




| CATEGORY | A | B | C | D |
|---|---|---|---|---|
| S-ILS 28 | 821-½ 200 (200-½) | | | |
| S-LOC 28 | 1160-½ 539 (600-½) | | 1160-1 539 (600-1) | |
| CIRCLING | 1160-1 539 (600-1) | | 1200-1½ 579 (600-1½) | 1300-2¼ 679 (700-2¼) |
| FATEV FIX MINIMUMS | | | | |
| S-LOC 28 | 1000-½ 379 (400-½) | | 1000-⅝ 379 (400-⅝) | |
| CIRCLING | 1120-1 499 (500-1) | 1160-1 539 (600-1) | 1200-1½ 579 (600-1½) | 1300-2¼ 679 (700-2¼) |



EC-1, 25 FEB 2021 to 25 MAR 2021
EC-1, 25 FEB 2021 to 25 MAR 2021