


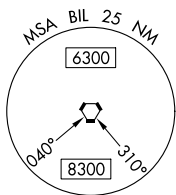
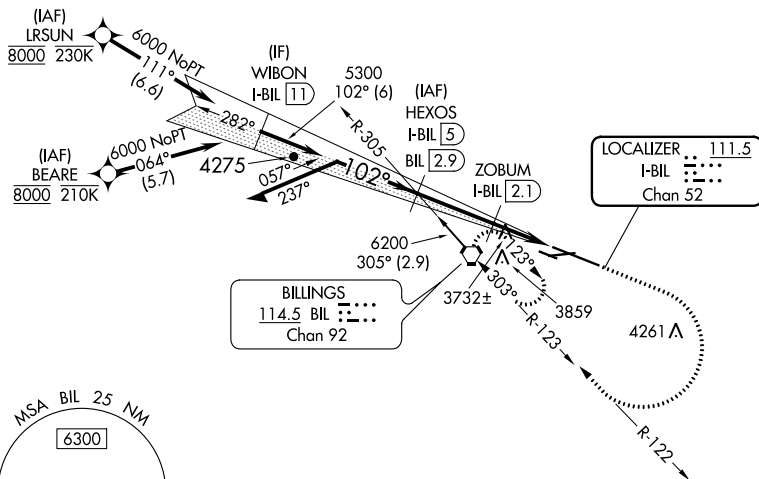


|  |                        |  |
|--|------------------------|--|
| LOC/DME I-BIL<br><b><u>111.5</u></b><br>Chan <b>52</b> | APP CRS<br><b>102°</b> | Rwy Idg <b>10518</b><br>TDZE <b>3585</b><br>Apt Elev <b>3662</b> |
|--|------------------------|--|

ILS Y or LOC Y RWY 10L  
BILLINGS LOGAN INTL (BIL)

|   |  |                                      |  |   |  |
|---|--|--------------------------------------|--|---|--|
| DME required.<br>From BEARE, LRSUN: RNAV 1-GPS required.  |  |                                      | MALSR<br> | MISSED APPROACH: Climb to 4500 then climbing right turn to 6000 on BIL VORTAC R-122 to BIL VORTAC and hold. |  |
|  For inop ALS, increase S-LOC 10L Cat C/D visibility to RVR 6000.<br> #RVR 1800 authorized with use of FD or AP or HUD to DA. |  |                                      |  |   |  |
| ATIS<br><b>126.3</b>  | BILLINGS APP CON<br><b>120.5 284.6</b> | BILLINGS TOWER<br><b>127.2 257.8</b> | GND CON<br><b>121.9</b>  | CLNC DEL<br><b>121.9</b>  |  |



Remain within 10 NM

HEXOS  
I-BIL 5

282°

5300

102°

5800

GS 3.00°  
TCH 51

5300

\*4360

\*LOC only

4500

6000

BIL


R-122

ZOBUM  
I-BIL 2.1

I-BIL DME ANTENNA

\*I-BIL 1

I-BIL 0.2

| CATEGORY   | A                     | B                     | C                       | D                      |
|--|-----------------------|-----------------------|-------------------------|------------------------|
| S-ILS 10L #  | 3785/24 200 (200-½)   |                       |                         |                        |
| S-LOC 10L  | 4000/24               | 415 (400-½)           | 4000/40                 | 415 (400-¾)            |
|  CIRCLING | 4100-1<br>438 (500-1) | 4160-1<br>498 (500-1) | 4180-1½<br>518 (600-1½) | 4580-3<br>918 (1000-3) |

