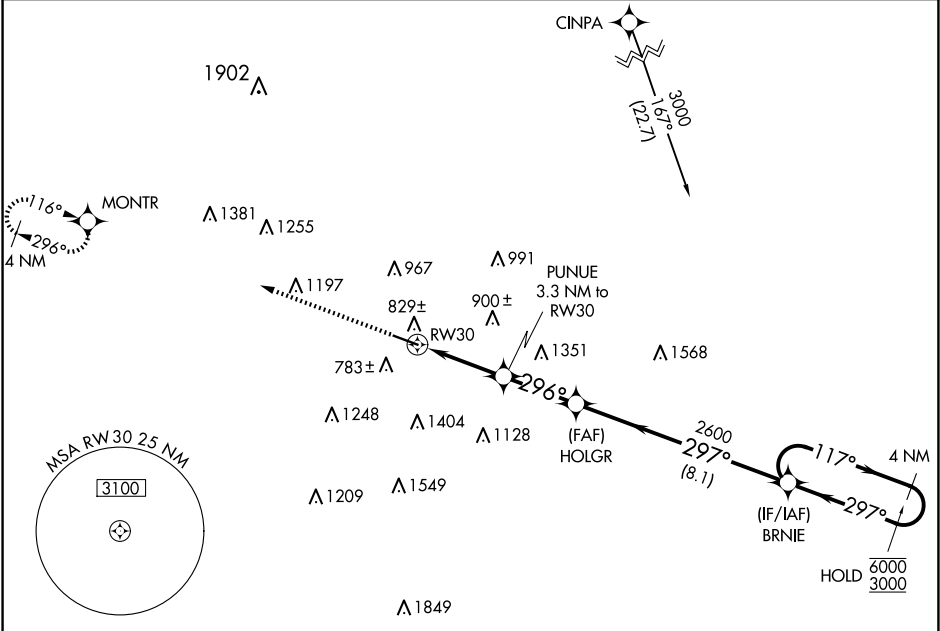


|  |                        |   |             |
|--|------------------------|---|-------------|
| WAAS<br>CH <b>61300</b><br><b>W30A</b> | APP CRS<br><b>296°</b> | Rwy Idg<br>TDZE <b>619</b><br>Apt Elev <b>632</b> | <b>5500</b> |
|--|------------------------|---|-------------|

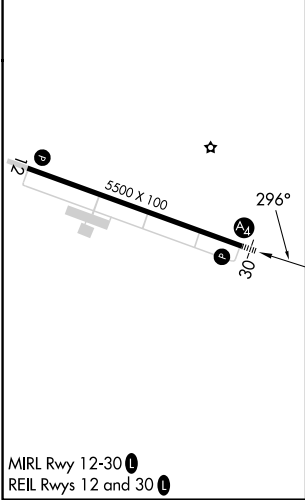
**RNAV (GPS) RWY 30**  
BUTLER COUNTY RGNL/HOGAN FLD (H.A.O)



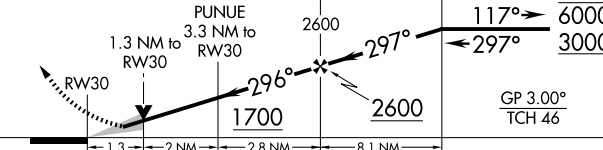
|   |  |  |      |   |
|---|--|--|------|---|
| RNP APCH - GPS.   |  |  | MALS | MISSED APPROACH:<br>Climb to 2700 direct<br>MONTR and hold. |
| For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C.<br>Inop table does not apply to LPV. |  |  |      |   |

|                        |   |                           |                                  |
|------------------------|---|---------------------------|----------------------------------|
| ASOS<br><b>121.425</b> | CINCINNATI APP CON<br><b>121.0 254.25</b> | CLNC DEL<br><b>126.25</b> | UNICOM<br><b>123.05 (CTAF) 0</b> |
|------------------------|---|---------------------------|----------------------------------|



|                 |                 |
|-----------------|-----------------|
| ELEV <b>632</b> | TDZE <b>619</b> |
|-----------------|-----------------|



|   |   |                      |                               |                         |  |
|---|---|----------------------|-------------------------------|-------------------------|--|
| 2700  | MONTR   | 4 NM Holding Pattern |                               |                         |  |
|  |  |                      |                               |                         |  |
|  |   |                      |                               |                         |  |
| CATEGORY  | A   | B                    | C                             | D                       |  |
| LPV DA  | 819-3/4   |                      | 200 (200-3/4)                 |                         |  |
| LNAV/VNAV DA  | 1080-1 1/8  |                      | 461 (500-1 1/8)               |                         |  |
| LNAV MDA  | 1080-3/4  | 461 (500-3/4)        | 1080-1 1/8                    | 461 (500-1 1/8)         |  |
| CIRCLING  | 1280-1  | 648 (700-1)          | 1300-1 3/4<br>668 (700-1 3/4) | 1760-3<br>1128 (1200-3) |  |