

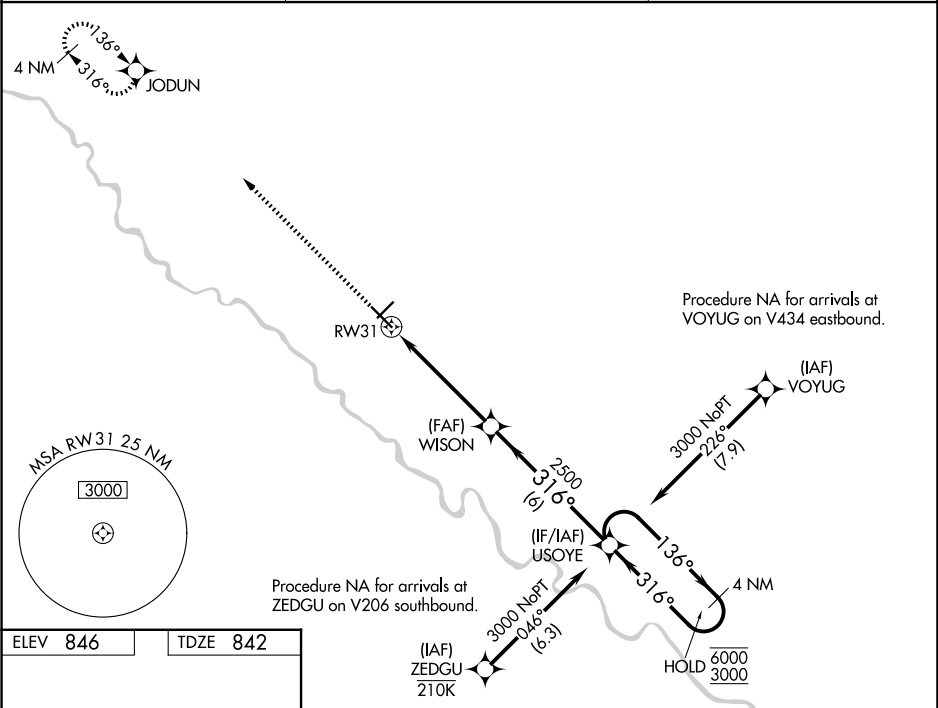
|                                        |                        |                             |                                         |
|----------------------------------------|------------------------|-----------------------------|-----------------------------------------|
| WAAS<br>CH <b>93611</b><br><b>W31A</b> | APP CRS<br><b>316°</b> | Rwy Ldg<br>TDZE<br>Apt Elev | <b>6001</b><br><b>842</b><br><b>846</b> |
|----------------------------------------|------------------------|-----------------------------|-----------------------------------------|

RNAV (GPS) RWY 31

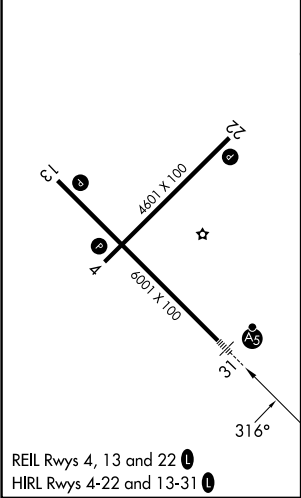
OTTUMWA RGNL (OTM)

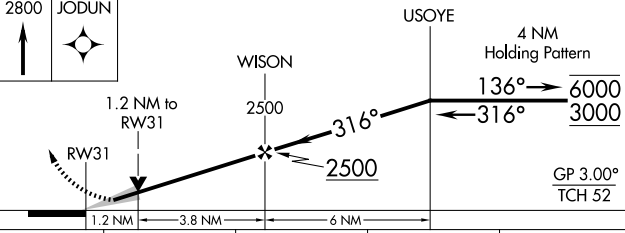
|                                                                              |       |                                                       |
|------------------------------------------------------------------------------|-------|-------------------------------------------------------|
| RNP APCH - GPS.                                                              | MALSR | MISSED APPROACH: Climb to 2800 direct JODUN and hold. |
| For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. |       |                                                       |

|                        |                                         |                               |
|------------------------|-----------------------------------------|-------------------------------|
| ASOS<br><b>124.175</b> | CHICAGO CENTER<br><b>118.15 335.575</b> | UNICOM<br><b>123.0 (CTAF)</b> |
|------------------------|-----------------------------------------|-------------------------------|



|          |          |
|----------|----------|
| ELEV 846 | TDZE 842 |
|----------|----------|



|                                                                                     |                                                                                     |                                                                                                                     |                                                  |    |  |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----|--|
| 2800                                                                                | JODUN                                                                               | USOYE                                                                                                               |                                                  |    |  |
|  |  | <div>4 NM Holding Pattern</div> <div>136° → 6000</div> <div>← 316° 3000</div> <div>GP 3.00°</div> <div>TCH 52</div> |                                                  |    |  |
|  |                                                                                     |                                                                                                                     |                                                  |    |  |
| CATEGORY                                                                            | A                                                                                   | B                                                                                                                   | C                                                | D  |  |
| LPV DA                                                                              | 1042- $\frac{1}{2}$                                                                 | 200 (200- $\frac{1}{2}$ )                                                                                           |                                                  | NA |  |
| LNAV/VNAV DA                                                                        | 1243- $\frac{3}{4}$                                                                 | 401 (400- $\frac{3}{4}$ )                                                                                           |                                                  | NA |  |
| LNAV MDA                                                                            | 1280- $\frac{1}{2}$                                                                 | 438 (500- $\frac{1}{2}$ )                                                                                           | 1280- $\frac{3}{4}$<br>438 (500- $\frac{3}{4}$ ) | NA |  |
| CIRCLING                                                                            | 1280-1<br>434 (500-1)                                                               | 1300-1<br>454 (500-1)                                                                                               | 1400- $\frac{1}{2}$<br>554 (600- $\frac{1}{2}$ ) | NA |  |