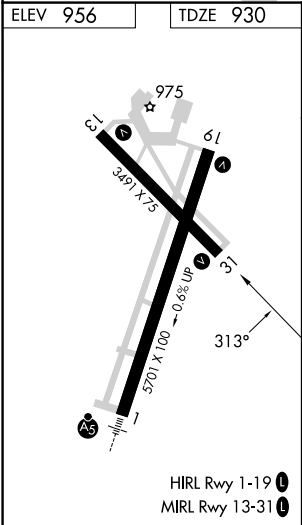
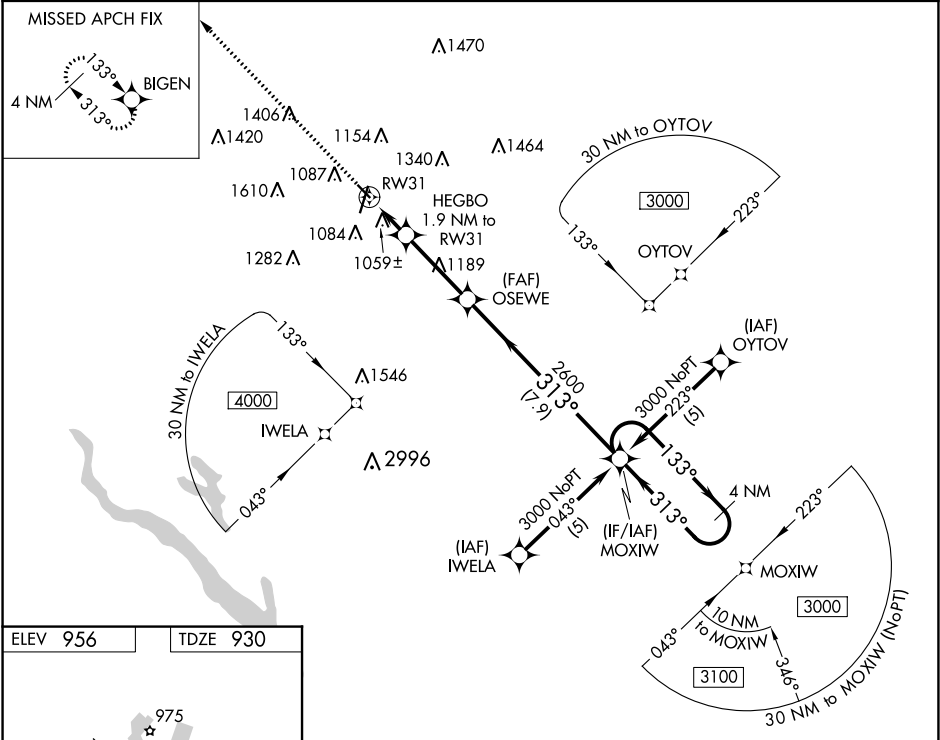


|                                        |                        |                             |                                         |
|----------------------------------------|------------------------|-----------------------------|-----------------------------------------|
| WAAS<br>CH <b>90517</b><br><b>W31A</b> | APP CRS<br><b>313°</b> | Rwy Idg<br>TDZE<br>Apt Elev | <b>3491</b><br><b>930</b><br><b>956</b> |
|----------------------------------------|------------------------|-----------------------------|-----------------------------------------|

RNAV (GPS) RWY 31  
AMES MUNI (AMW)

|           |                                                                                                                                       |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------|
| RNP APCH. | MISSED APPROACH: Climb to 3000<br>direct BIGEN and hold.                                                                              |
| -27°C     | For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C<br>or above 54°C. Rwy 31 helicopter visibility reduction below ¾ SM NA. |

|                        |                                           |                          |                                 |
|------------------------|-------------------------------------------|--------------------------|---------------------------------|
| ASOS<br><b>132.025</b> | DES MOINES APP CON<br><b>123.9 307.15</b> | CLNC DEL<br><b>126.0</b> | UNICOM<br><b>122.7 (CTAF) 0</b> |
|------------------------|-------------------------------------------|--------------------------|---------------------------------|



|            |                      |            |                      |
|------------|----------------------|------------|----------------------|
| 3000       | BIGEN                | MOXIW      | 4 NM Holding Pattern |
| *LNAV only | HEGBO 1.9 NM to RW31 | OSEWE 2600 | 133° → 3000          |
|            | *1.1 NM to RW31      | 1560*      | ← 313°               |
|            | 1.1 NM               | 0.8        | 3.2 NM               |
|            |                      |            | 7.9 NM               |
| CATEGORY   | A                    | B          | C                    |
| LPV        | DA                   | 1205-1     | 275 (300-1)          |
| LNAV/VNAV  | DA                   | 1436-1¾    | 506 (500-1¾)         |
| LNAV       | MDA                  | 1320-1     | 390 (400-1)          |