

LOC FSD  
**109.9**

APP CRS  
**030°**

Rwy Ldg  
TDZE  
Apt Elev  
**8999**  
**1424**  
**1430**

ILS or LOC RWY 3

JOE FOSS FLD (FSD)

ADF or RADAR required.

⚠

⚠

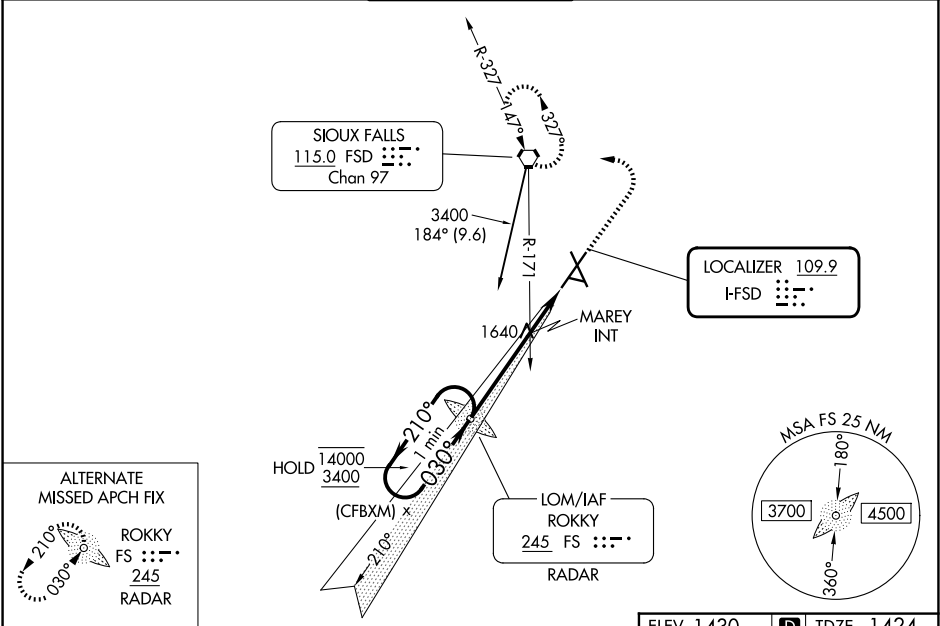
❄ -30°C

For inop ALS, increase S-LOC 3 Cats C/D visibility to 1½ SM,  
and S-LOC 3 MAREY fix minimums Cats C/D to 1½ SM.

MALSR

MISSED APPROACH: Climb to 3400 then  
left turn direct FSD VORTAC and hold.

|                      |                                              |                                                 |                               |                         |
|----------------------|----------------------------------------------|-------------------------------------------------|-------------------------------|-------------------------|
| ATIS<br><b>126.6</b> | SIoux FALLS APP CON*<br><b>125.8 284.725</b> | SIoux FALLS TOWER*<br><b>118.3 (CTAF) 257.8</b> | GND CON<br><b>121.9 348.6</b> | UNICOM<br><b>122.95</b> |
|----------------------|----------------------------------------------|-------------------------------------------------|-------------------------------|-------------------------|



|                                                                                                                                                                                                                                                                                                                                       |                     |      |      |                      |                                                                             |                      |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------|----------------------|-----------------------------------------------------------------------------|----------------------|--|--|--|
| <div>One Minute Holding Pattern</div> <div><div>14000<br/>3400</div><div>← 210°<br/>030° →</div><div>3305</div><div>3400</div><div>2100</div><div>3.7 NM</div><div>2 NM</div><div>FS LOM<br/>ROKKY<br/>RADAR</div><div>MAREY<br/>INT</div><div><div>3400<br/>↑</div><div>↶</div><div></div></div><div>GS 3.00°<br/>TCH 54</div></div> |                     |      |      |                      | <div><div>ELEV 1430</div><div>D</div><div>TDZE 1424</div></div> <div></div> |                      |  |  |  |
| CATEGORY                                                                                                                                                                                                                                                                                                                              | A                   | B    | C    | D                    | TWR                                                                         |                      |  |  |  |
| S-ILS 3                                                                                                                                                                                                                                                                                                                               | 1674/24 250 (300-½) |      |      |                      |                                                                             |                      |  |  |  |
| S-LOC 3                                                                                                                                                                                                                                                                                                                               | 2100/24 676 (700-½) |      |      | 2100-1½ 676 (700-½)  |                                                                             |                      |  |  |  |
| CIRCLING                                                                                                                                                                                                                                                                                                                              | 2100-1 670 (700-1)  |      |      | 2100-1⅞ 670 (700-1⅞) |                                                                             | 2200-2½ 770 (800-2½) |  |  |  |
| MAREY FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)                                                                                                                                                                                                                                                                                      |                     |      |      |                      |                                                                             |                      |  |  |  |
| S-LOC 3                                                                                                                                                                                                                                                                                                                               | 1940/24 516 (600-½) |      |      | 1940/55 516 (600-1)  |                                                                             |                      |  |  |  |
| CIRCLING                                                                                                                                                                                                                                                                                                                              | 1980-1 550 (600-1)  |      |      | 2060-1¾ 630 (700-1¾) |                                                                             | 2200-2½ 770 (800-2½) |  |  |  |
| FAF to MAP 5.7 NM                                                                                                                                                                                                                                                                                                                     |                     |      |      |                      |                                                                             |                      |  |  |  |
| Knots                                                                                                                                                                                                                                                                                                                                 |                     | 60   | 90   | 120                  | 150                                                                         | 180                  |  |  |  |
| Min:Sec                                                                                                                                                                                                                                                                                                                               |                     | 5:42 | 3:48 | 2:51                 | 2:17                                                                        | 1:54                 |  |  |  |