

LOC/DME I-RAP  
**109.3**  
Chan **30**

APP CRS  
**324°**

Rwy Ldg  
TDZE  
Apt Elev  
**8701**  
**3160**  
**3204**

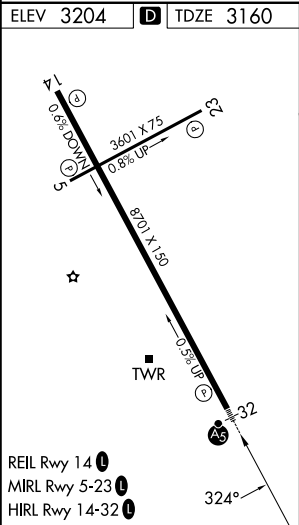
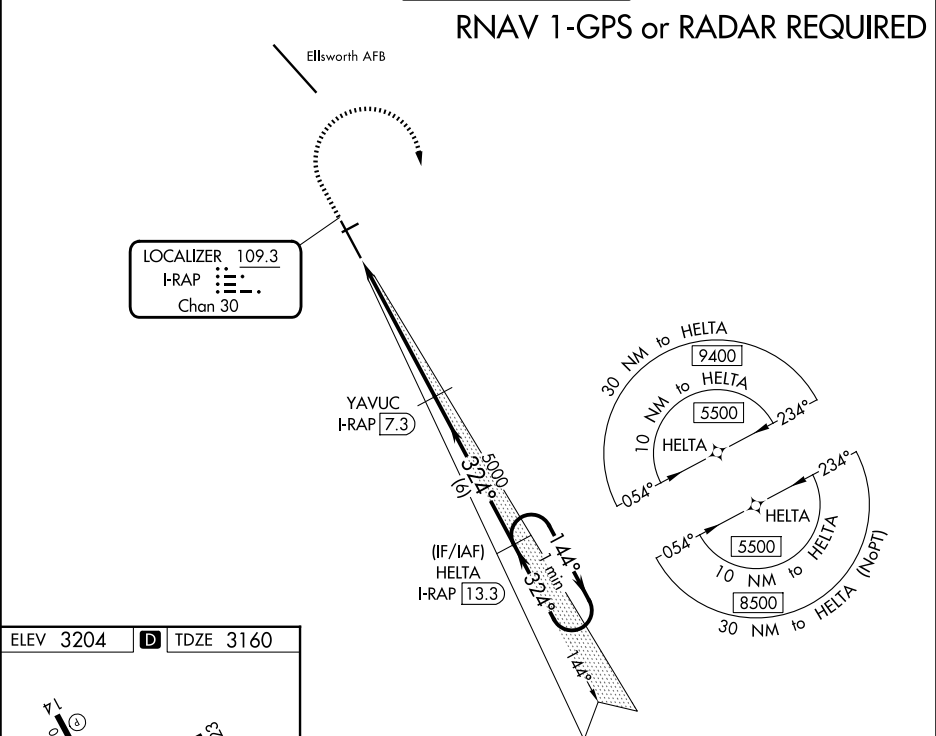
ILS or LOC RWY 32  
RAPID CITY RGNL (RAP)

DME and RNAV 1-GPS required. ILS glideslope unusable for coupled approaches below 3360. For inop ALS, increase S-ILS Cat E visibility to RVR 4000 and S-LOC Cat E visibility to 1½ SM. # RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 3700 then climbing right turn to 5500 direct HELTA and hold.

|                        |                                           |                                                    |                         |                         |
|------------------------|-------------------------------------------|----------------------------------------------------|-------------------------|-------------------------|
| ASOS<br><b>118.525</b> | ELLSWORTH APP CON ★<br><b>119.5 259.1</b> | RAPID CITY TOWER ★<br><b>125.85 (CTAF) 0 257.8</b> | GND CON<br><b>121.9</b> | UNICOM<br><b>122.95</b> |
|------------------------|-------------------------------------------|----------------------------------------------------|-------------------------|-------------------------|



|            |                       |                       |                                       |                         |                            |
|------------|-----------------------|-----------------------|---------------------------------------|-------------------------|----------------------------|
| 3700       | 5500                  | HELTA I-RAP 13.3      | Use I-RAP DME when on the LOC course. |                         |                            |
| *LOC only. |                       |                       | YAVUC I-RAP 7.3                       | HELTA I-RAP 13.3        | One Minute Holding Pattern |
| *I-RAP 2.9 |                       |                       | 5000                                  | 144°                    | 5500                       |
| I-RAP 1.6  |                       |                       | 5000                                  | 324°                    | 5500                       |
| 1.3 NM     |                       |                       | 4.4 NM                                | 6 NM                    | GS 3.00° TCH 54            |
| CATEGORY   | A                     | B                     | C                                     | D                       | E                          |
| S-ILS 32#  | 3360/24 200 (200-½)   |                       |                                       |                         |                            |
| S-LOC 32   | 3620/24               | 460 (500-½)           | 3620/45                               | 460 (500-¾)             |                            |
| CIRCLING   | 3660-1<br>456 (500-1) | 3840-1<br>636 (700-1) | 3860-1¾<br>656 (700-1¾)               | 3940-2¼<br>736 (800-2¼) | 3960-2¾<br>756 (800-2¾)    |

NC-1, 06 AUG 2026 to 03 SEP 2026

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