

LOC I-RCA
110.3

APCH CRS
310°

Rwy Idg **13,497**
TDZE **3192**
Arpt Elev **3276**

[USAF]

ELLSWORTH AFB (KRCA)

RADAR or DME required.

★ When ALS inop, increase RVR to 40, vis to ¾ mile.
★★ When ALS inop, increase vis to 1¾ miles.

ALSF-1
A1

MISSED APPROACH: Track outbound RCA R-310 to 3 DME (APOGE), then turn right to join RCA R-043 to 15 DME (RUUSH) and hold. Maintain 6000.

ATIS ★
120.625 269.9

APP CON
119.5 259.1

TOWER ★
126.05 253.5

GND CON
121.8 275.8

*** CAT E circling restricted to 28th BW aircraft only;
28th BW aircraft will remain within Class D airspace.

R-310

3550

3729.

3539

ELLSWORTH
Chan 25 RCA

Rapid City
Regional

7169

R-043

223°

043

RUUSH
RCA 15

LOCALIZER 110.3
I-RCA

CURPI
RADAR
RCA 6.3

(IF)
MEXIE
RCA 15

(IAF)
SCOLD
RCA 35

R-130

130°

310°

130°

RCA 45

MSA RCA 2.5 NM

48°

058°

328°

8000

4700

8400

EMERG SAFE ALT 100 NM 9800

APOGE
RCA
R-310
3

6000

RUUSH
RCA
R-043
15

VGSI and ILS glidepath not coincident
(VGSI Angle 3.00 TCH 70).

SCOLD
RCA 35

FL180

RCA TACAN

OPOGE
RCA
1.3

2.5

CURPI
RADAR
RCA
6.3

Intcp
Lczr

MEXIE
RCA
15

6000

5000

GS 3.00°
TCH 54

0.5 NM

5 NM

CATEGORY

C

D

E

S-ILS 31★

3392/24

200

(200-½)

S-LOC 31★★

3800-1¾

608

(600-1¾)

CIRCLING

3880-1¾
604 (700-1¾)

3980-2¼
704 (800-2¼)

4040-2¾
764 (800-2¾)

ELEV 3276

TDZE 3192

EL

A1

13,497 ± 300

0.7± UP

3348

TWR

A1

P

310°

HIRL Rwy 13-31

FAF to MAP 5.0 NM

Knots

120

140

160

180

200

Min:Sec

2:30

2:09

1:53

1:40

1:30

RAPID CITY, SOUTH DAKOTA

44° 09'N-103° 06'W

ELLSWORTH AFB (KRCA)

Amtd 1 15SEP16

HI-ILS or LOC Z RWY 31