

LOC I-RCA
110.3

APCH CRS
310°

Rwy ldg **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

RCA [25]

043

223°

RUUSH
RCA [15]

LOCALIZER 110.3
I-RCA

CURPI
RADAR
RCA [6.3]

(IF)
MEXIE
RCA [15]

310°

130°

(IAF)
SCOLD
RCA [35]

130°

310°

RCA [45]

R-130

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]

RCA [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