RAPID CITY, SOUTH DAKOTA

HI-ILS or LOC Z RWY 13

LOC I-ELR	APCH CRS	Rwy Idg	TDZE	Arpt Elev
111.5	130°	13,497	3276	3276

[USAF] ELLSWORTH AFB (KRCA)

RADAR or DME required.

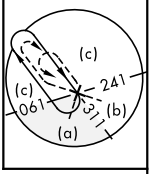
▼ * When ALS inop, increase RVR to 40 and vis to ¾ mile.
** When ALS inop, increase vis to 1⅜ miles.

ALSF-1

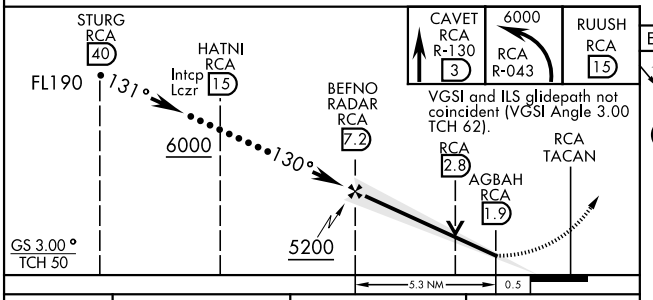
MISSED APPROACH: Track outbound RCA R-130 to 3 DME (CAVET), then turn left to join RCA R-043 to 15 DME (RUUSH) and hold. Maintain 6000.

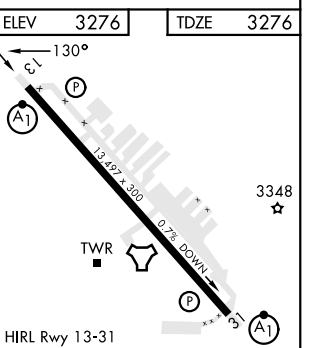
ATIS ★	APP CON	TOWER ★	GND CON
120.625 269.9	119.5 259.1	126.05 253.5	121.8 275.8

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



R-311
311°
131°
RCA 50
(IAF) STURG RCA 40
6000
131°
3557
Expect radar altimeter alert at 2.3 DME due to rising terrain on final.
RCA 25
R-043
043°
223°
(IF) HATNI RCA 15
7579
310°
5200
130°
BEFNO RADAR RCA 7.2
RUUSH RCA 15
ELLSWORTH Chan 25 RCA
3526
CAVET RCA 3
7146
MSA RCA 25 NM
148°
8000
4700
058°
8400
328°
LOCALIZER 111.5 I-ELR
R-130
Rapid City Regional
EMERG SAFE ALT 100 NM 9800





CATEGORY	C	D	E
S-ILS 13 *	3476/24 200 (200-½)		
S-LOC 13 **	3780/55 504 (600-1)		
*** C CIRCLING	3880-1¾ 604 (700-1¾)	3980-2¼ 704 (800-2¼)	4040-2¾ 764 (800-2¾)

FAF to MAP 5.3 NM

Knots	120	140	160	180	200
Min:Sec	2:39	2:16	1:59	1:46	1:35

RAPID CITY, SOUTH DAKOTA 44°09'N-103°06'W ELLSWORTH AFB (KRCA)

Amdt 1 15SEP16

HI-ILS or LOC Z RWY 13

NC-1, 07 AUG 2025 to 04 SEP 2025