RAPID CITY, SOUTH DAKOTA

HI-ILS or LOC Z RWY 13

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

JAL-343 [USAF]

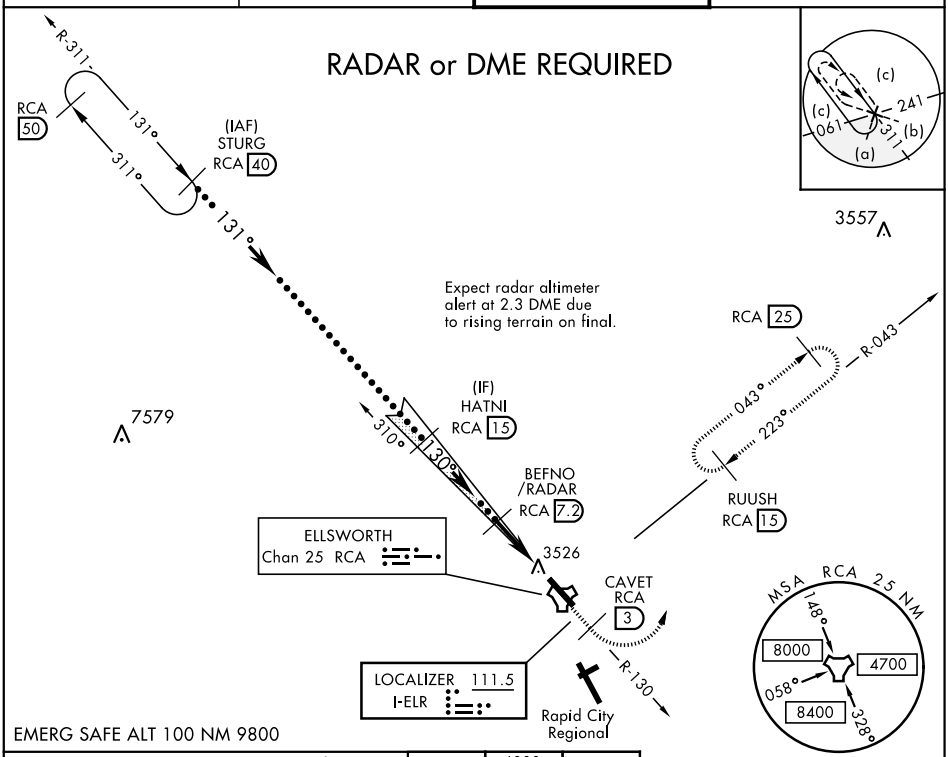
ELLSWORTH AFB (KRCA)

T * When ALS inop, increase RVR to 40 and vis to ¾ mile.
** When ALS inop, increase vis to 1⅜ miles.
*** CAT E circling restricted to 28 BW aircraft only; 28 BW aircraft will remain within Class D airspace.

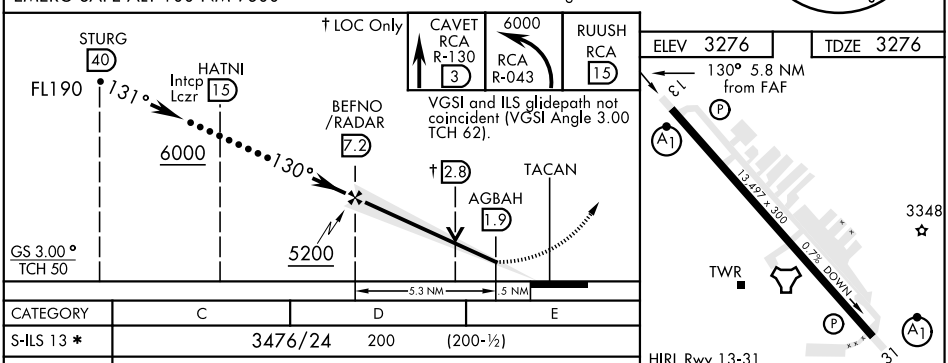
ALSF-1

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



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 SEP 2023 to 05 OCT 2023