

LOC/DME I-RAP	APP CRS	Rwy Idg	8701
109.3	324°	TDZE	3160
Chan 30		Apt Elev	3204

ILS or LOC RWY 32

RAPID CITY RGNL (RAP)

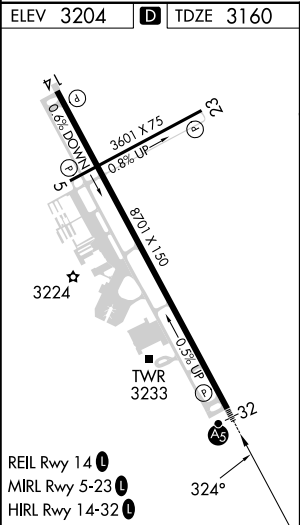
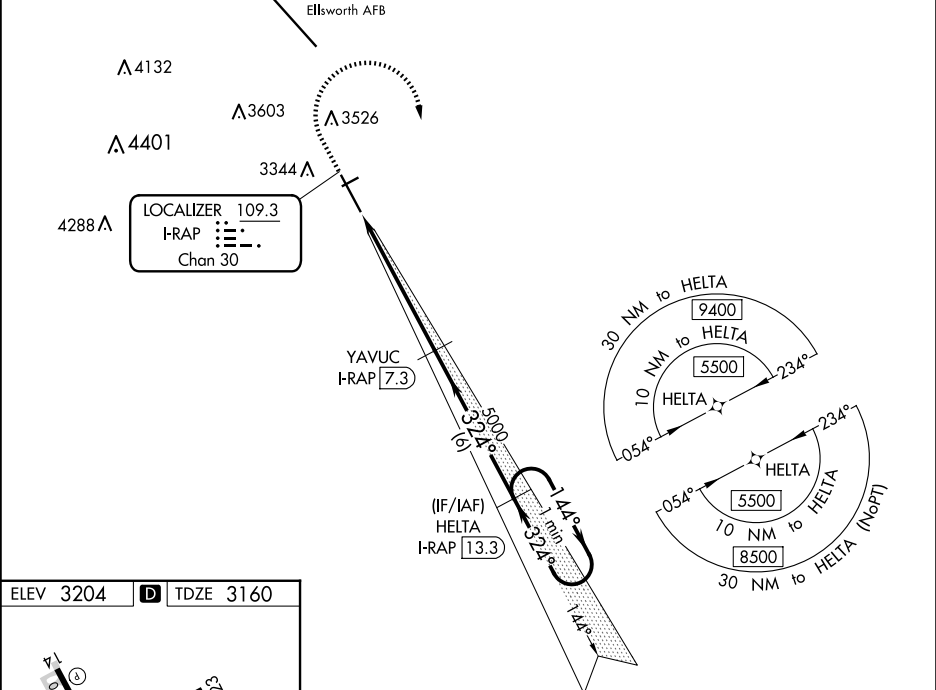
⚠ DME and RNAV 1-GPS required. ILS glideslope unusable for coupled approaches below 3360. For inop ALS, increase S-ILS Cat E visibility to RVR 4000 and S-LOC Cat E visibility to 1½ SM. # RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

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

ASOS	ELLSWORTH APP CON ★	RAPID CITY TOWER ★	GND CON	UNICOM
118.525	119.5 259.1	125.85 (CTAF) 0 257.8	121.9	122.95

RNAV 1-GPS or RADAR REQUIRED



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	3660-1 456 (500-1)	3840-1 636 (700-1)	3860-1¾ 656 (700-1¾)	3940-2¼ 736 (800-2¼)	3960-2¾ 756 (800-2¾)