

LOC/DME I-VGU	APP CRS	Rwy Idg	9001
111.9	131°	TDZE	922
Chan 56		Apt Elev	958

ILS or LOC RWY 13
DES MOINES INTL (DSM)

V DME required. For inop ALS, increase S-LOC 13 Cots C/D visibility to RVR 4500.

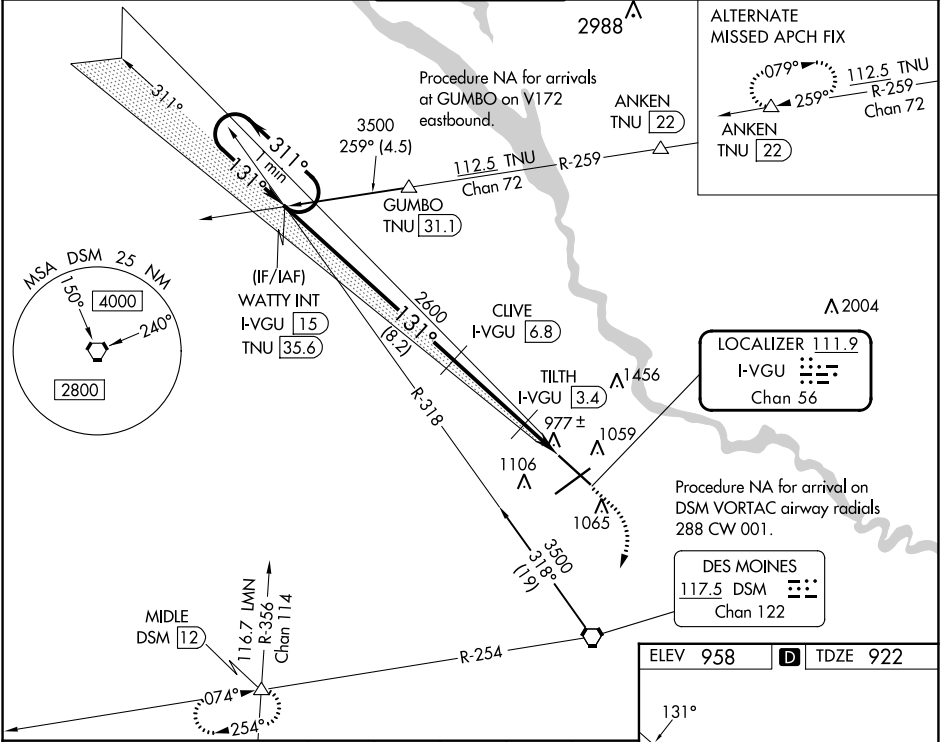
A #RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

A5

MISSED APPROACH: Climb to 1600 then climbing right turn to 3000 direct DSM VORTAC then on DSM VORTAC R-254 to MIDDLE INT/DSM 12 DME and hold.

ATIS	DES MOINES APP CON	DES MOINES TOWER	GND CON	CLNC DEL
119.55	123.9 307.15	118.3 257.8	121.9 348.6	134.15 317.55



One Minute Holding Pattern	WATTY INT I-VGU 15				1600	3000	DSM	MIDDLE
					CLIVE I-VGU 6.8	TILTH I-VGU 3.4	DSM R-254	
					*LOC only	*I-VGU 2.5	I-VGU 1.7	
GS 3.00° TCH 56	3500 131° 2600 131° 1440				8.2 NM	3.4 NM	0.9 NM	0.9 NM
CATEGORY	A	B	C	D				
S-ILS 13#	1122/24 200 (200-½)							
S-LOC 13	1240/24 318 (300-½)							
CIRCLING	1420-1	462 (500-1)	1600-1¾ 642 (700-1¾)	1760-2½ 802 (900-2½)				

