

LOC/DME I-VGU	APP CRS	Rwy Ldg	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.

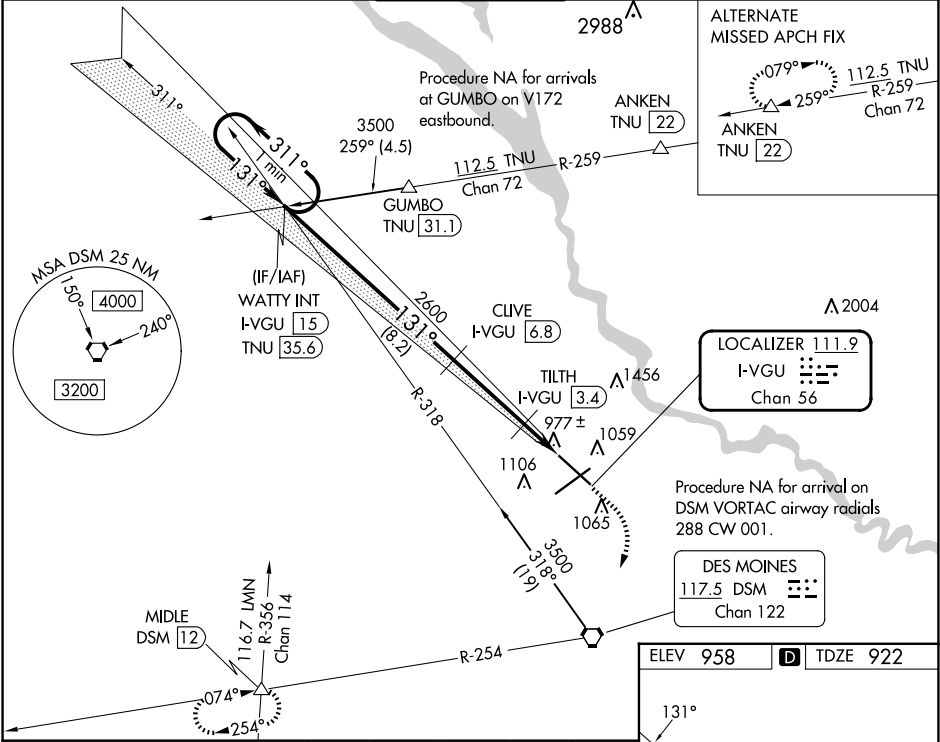
A #RVR 1800 authorized with use of FD or AP or HUD to DA.

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 119.55	DES MOINES APP CON 123.9 307.15	DES MOINES TOWER 118.3 257.8	GND CON 121.9 348.6	CLNC DEL 134.15 317.55
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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	
					*I-VGU 2.5	*I-VGU 1.7		
					*LOC only			
GS 3.00° TCH 56	3500 ← 311° / 131° → 2600				*1440			
	8.2 NM				3.4 NM			
CATEGORY	A	B	C	D				
S-ILS 13#	1122/24				200 (200-½)			
S-LOC 13	1240/24				318 (300-½)			
C CIRCLING	1420-1 462 (500-1)				1600-1¾ 642 (700-1¾) 1760-2½ 802 (900-2½)			

