

LOC/DME I-DWW <b>111.5</b> Chan 52	APP CRS <b>053°</b>	Rwy Idg TDZE Apt Elev	<b>9004</b> <b>931</b> <b>958</b>
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# ILS or LOC RWY 5

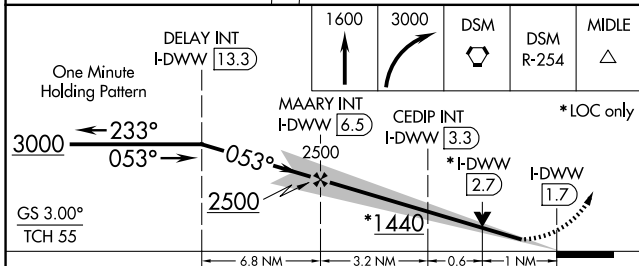
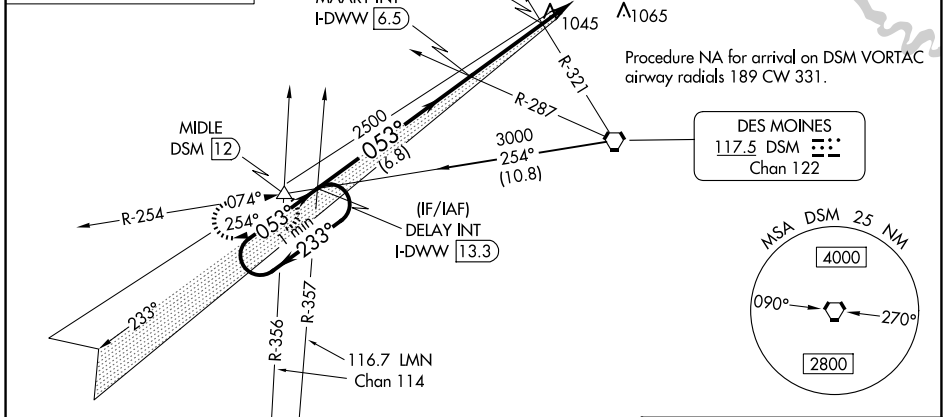
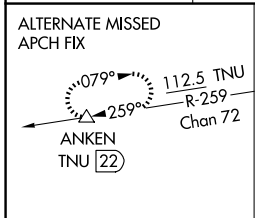
DES MOINES INTL (DSM)

**▼** For inop ALS, increase S-LOC 5 Cats C and D visibility to 1 3/8 SM and CEDIP fix minimums Cats C and D visibility to RVR 5500.  
**▲** Autopilot coupled approach NA below 1256 MSL.  
 #RVR 1800 authorized with use of FD or AP or HUD to DA.

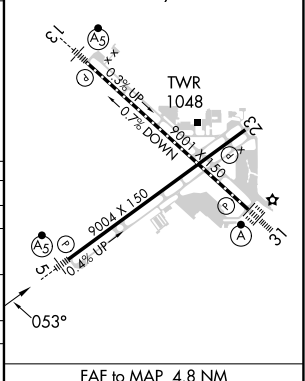


**MISSED APPROACH:** Climb to 1600 then climbing right turn to 3000 direct DSM VORTAC then on DSM VORTAC R-254 to MIDDLE INT/DSM 12 DME and hold.

ATIS <b>119.55</b>	DES MOINES APP CON <b>123.9 307.15</b>	DES MOINES TOWER <b>118.3 257.8</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>134.15 317.55</b>
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ELEV 958	<b>D</b> TDZE 931
REIL Rvws 5 and 23 TDZ/CL Rwy 31	
HIRL Rvws 13-31 and 5-23	



CATEGORY	A	B	C	D
S-ILS 5 #	1131/24			
S-LOC 5	1440/24	509 (500-1/2)	1440/55	509 (500-1)
<b>C</b> CIRCLING	1440-1	482 (500-1)	1600-1 3/4 642 (700-1 3/4)	1760-2 1/2 802 (900-2 1/2)
CEDIP FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)				
S-LOC 5	1300/24	369 (400-1/2)	1300/35	369 (400-3/4)
<b>C</b> CIRCLING	1420-1	462 (500-1)	1600-1 3/4 642 (700-1 3/4)	1760-2 1/2 802 (900-2 1/2)

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36