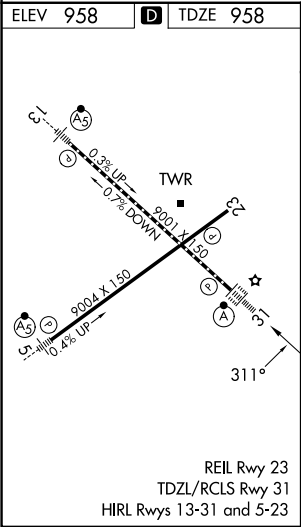
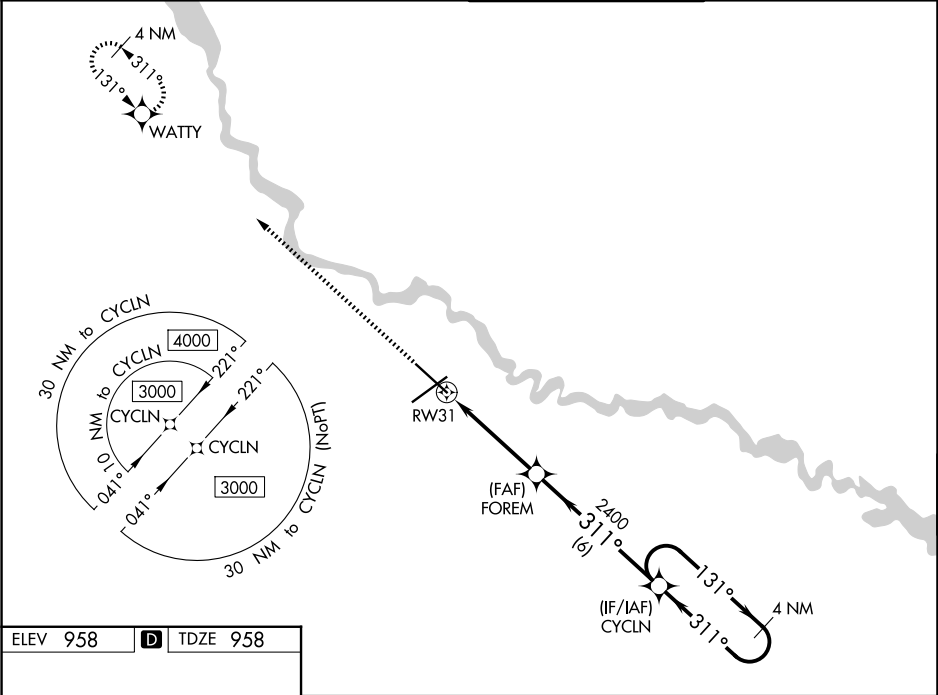


WAAS CH 78002 W31A	APP CRS 311°	Rwy Ldg TDZE 958 Apt Elev 958
--	------------------------	---

RNAV (GPS) RWY 31

DES MOINES INTL (DSM)

RNP APCH - GPS.		ALSF-2	MISSED APPROACH: Climb to 3500 direct WATTY and hold.
▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20° or above 54°. For inop ALS, increase LNAV Cats C/D visibility to RVR 5500. Baro-VNAV and VDP NA when using Ankeny Rgnl altimeter setting.			
ATIS 119.55	DES MOINES APP CON 123.9 307.15	DES MOINES TOWER 118.3 257.8	GND CON 121.9 348.6



3500

↑

WATTY

✦

*LNAV only

RW31

1 NM

3.4 NM

6 NM

FOREM

2400

CYCLIN

4 NM Holding Pattern

131° →

← 311°

3000

GP 3.00°

TCH 52

CATEGORY	A	B	C	D
LPV DA	1158/18 200 (200-½)			
LNAV/VNAV DA	1354/35 396 (400-¾)			
LNAV MDA	1320/24	362 (400-½)	1320/35	362 (400-¾)
CIRCLING	1420-1	462 (500-1)	1600-1¾ 642 (700-1¾)	1760-2½ 802 (900-2½)