

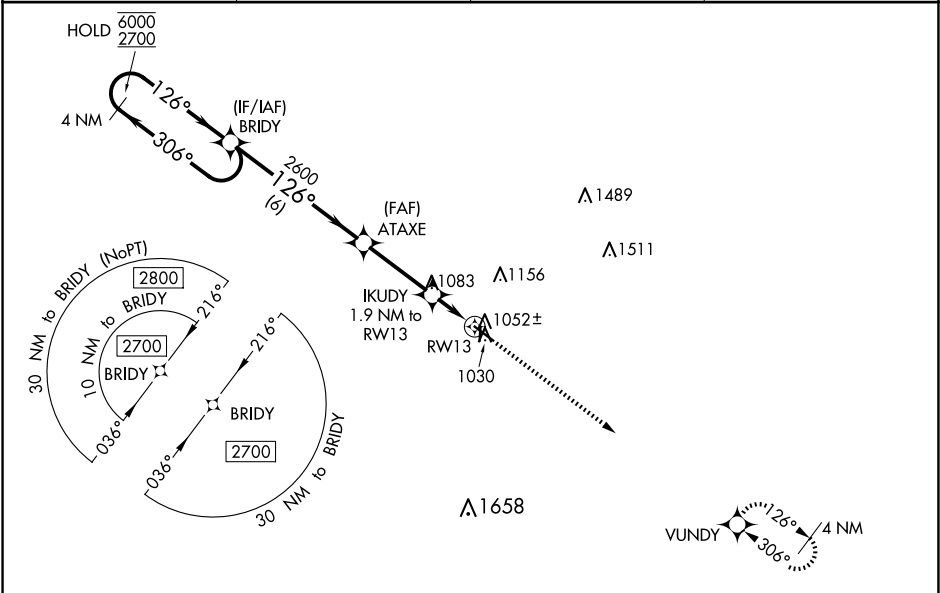
WAAS CH 50236 W13A	APP CRS 126°	Rwy Idg TDZE Apt Elev	5007 975 975
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RNAV (GPS) RWY 13

MARSHALLTOWN MUNI (MIW)

RNP APCH.		MISSED APPROACH: Climb to 2600 direct VUNDY and hold.
▼ Circling Rwy 18, 36 NA at night. Baro-VNAV and VDP NA when using Grinnell altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.		
▲ When local altimeter setting not received, use Grinnell altimeter setting and increase all DA 64 feet and all MDA 80 feet; increase LNAV Cats C/D and Circling Cat D visibility ¼ SM.		

ASOS 128.325	WATERLOO APP CON ★ 120.9	CLNC DEL 120.9	UNICOM 122.8 (CTAF) 0
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					ELEV 975		TDZE 975	
4 NM Holding Pattern					BRIDY		ATAXE	
6000 ← 306°					2600		IKUDY 1.9 NM to RW13	
2700 → 126°					2600		*1 NM to RW13	
GP 3.00°					*1620		RW13	
TCH 42					6 NM		3.1 NM	
					0.9		1 NM	
CATEGORY	A		B		C		D	
LPV DA			1225-1		250 (300-1)			
LNAV/VNAV DA			1225-1		250 (300-1)			
LNAV MDA			1320-1		345 (400-1)			
CIRCLING	1400-1 425 (500-1)		1440-1 465 (500-1)		1460-1½ 485 (500-1½)		1840-2¾ 865 (900-2¾)	

126°

3

81

2759 X 50

36

5007 X 100

31

2600

VUNDY

*LNAV only

2600

ATAXE

IKUDY 1.9 NM to RW13

*1 NM to RW13

RW13

6 NM

3.1 NM

0.9

1 NM

MIRL Rws 13-31 and 18-36 0
REIL Rws 13 and 31 0