

ILS or LOC/DME RWY 18  
MIDWEST NATIONAL AIR CENTER (GPH)

**MISSED APPROACH:** Climb to 1400 then climbing left turn to 2900 direct ANX VORTAC and hold.

MSA ANX 25 NM  
3100

(IF/IAF)  
OSRAF INT  
I-CUE 12.6

184° 1 min 004°

2600 184° (6.1)

CIREH  
I-CUE 6.6

HOBOVO  
I-CUE 3.1

LOCALIZER 110.55  
I-CUE  
Chan 42(Y)

1142

184° 5.5 NM from FAF

ELEV 777 TDZE 777

81

NAPOLEON  
114.0 ANX  
Chan 87

1425

2800 338° (2.1)

1049

1019±

1110

1222

R-338

R-249

2800 NoPT 249° (19.6)

IAF  
BRAYMER  
111.2 BQS  
Chan 49

ALTERNATE MISSED APCH FIX

BRAYMER  
BQS  
111.2  
Chan 49

040° 220°  
R-220

MISSED APCH FIX

R-319

NAPOLEON  
ANX  
114.0  
Chan 87

139° 31.9°

1400 ↑	2900 ↘	ANX 	VGSi and ILS glidepath not coincident (VGSi Angle 3.50/TCH 59).				OSRAFI INT I-CUE [12.6]	One Minute Holding Pattern		
			I-CUE [1.1]	I-CUE [2.3]	HOBVO I-CUE [3.1]	CIREH I-CUE [6.6]	2600	184°	004° → ← 184°	2800
			1.2 NM	0.8	3.5 NM	6.1 NM	1460	2600	GS 3.00° TCH 51	
CATEGORY	A		B		C		D			
S-ILS 18	977-3/4 200 (200-3/4)						NA			
S-LOC 18	1280-1 503 (600-1)					1280-1 1/2 503 (600-1 1/2)		NA		
CIRCLING	1300-1 523 (600-1)					1320-1 1/2 543 (600-1 1/2)		NA		