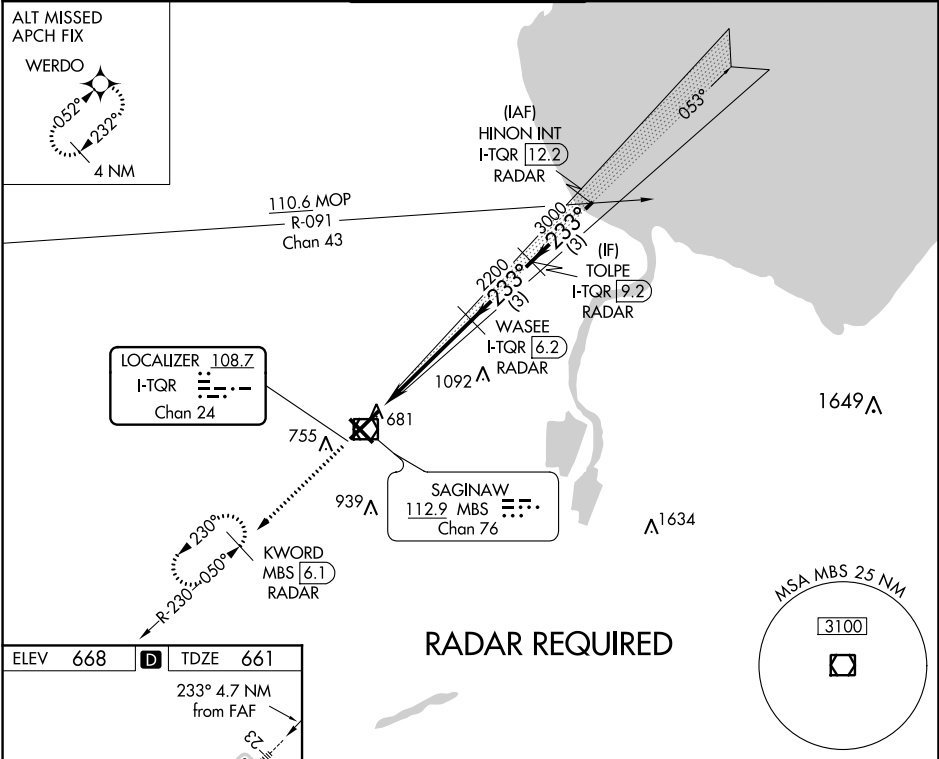


LOC/DME I-TQR 108.7 Chan 24	APP CRS 233°	Rwy Idg TDZE Apt Elev	8002 661 668
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ILS or LOC RWY 23
MBS INTL (MBS)

 DME or RADAR required. **RVR 1800 authorized with the use of FD or AP or HUD to DA.	 MALSR	MISSED APPROACH: Climb to 2500 on MBS VOR/DME R-230 to KWORD/MBS 6.1 DME/RADAR and hold.
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ATIS 125.925	GREAT LAKES APP CON ★ 126.45 235.625	SAGINAW TOWER ★ 120.1(CTAF) 257.7	GND CON 121.7	CLNC DEL 121.85	UNICOM 122.95
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723 ☆

45

8002 X 150

0.4% UP

6399 X 150

Drag Strip

TWR 741

32

REIL Rwys 14 and 32

HIRL Rwys 5-23 and 14-32

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

2500	MBS R-230	KWORD MBS 6.1 RADAR	WASEE I-TQR 6.2 RADAR	TOLPE I-TQR 9.2 RADAR
*LOC only	I-TQR 1.5	*I-TQR 2.6	2170	3000
GS 3.00° TCH 55				
-1.1 NM 3.6 NM 3 NM				
CATEGORY	A	B	C	D
S-ILS 23 **	861/24 200 (200-1/2)			
S-LOC 23	1060/24 399 (400-1/2)		1060/35 399 (400-1/2)	
CIRCLING	1080-1 412 (500-1)	1120-1 452 (500-1)	1240-1 572 (600-1/2)	1240-2 572 (600-2)