

LOC/DME I-YIP <b>109.5</b> Chan <b>32</b>	APP CRS <b>053°</b>	Rwy Idg <b>5R</b> <b>5L</b> TDZE <b>716</b> <b>716</b> Apt Elev <b>716</b> <b>716</b>
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# ILS or LOC RWY 5R

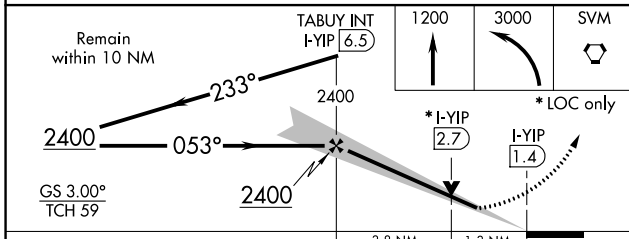
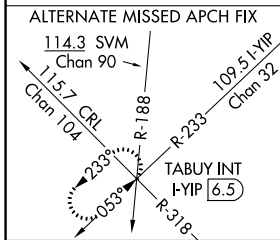
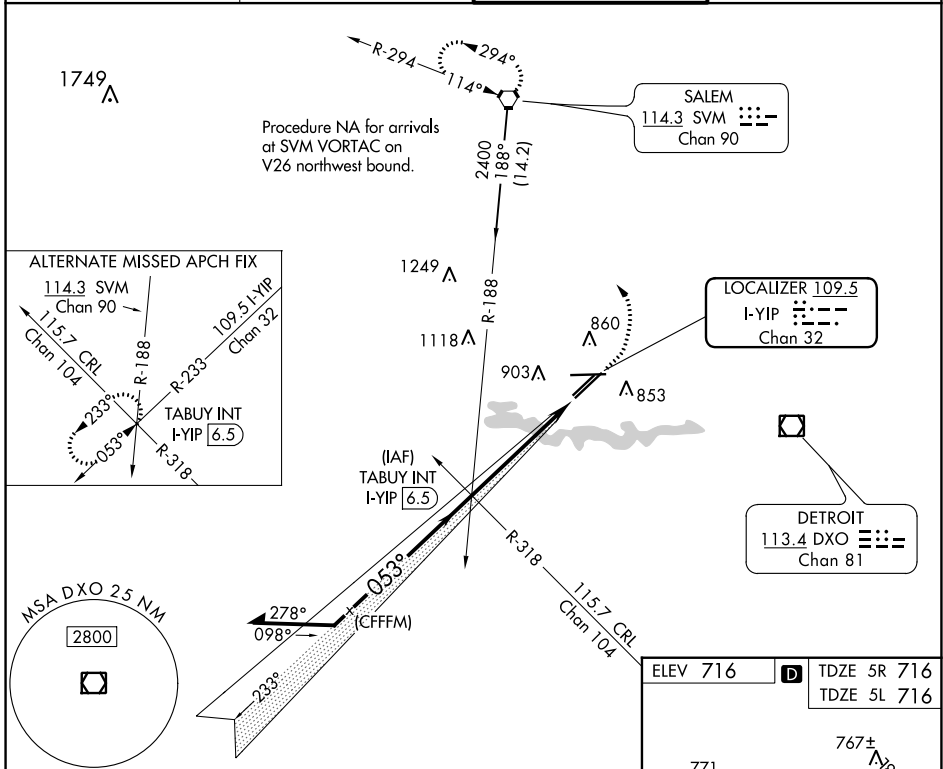
WILLOW RUN (YIP)

**⚠** Circling to Rwy 9 NA at night.  
For inop ALS, increase S-LOC 5R  
Cat C/D visibility to 1 $\frac{1}{2}$  SM.

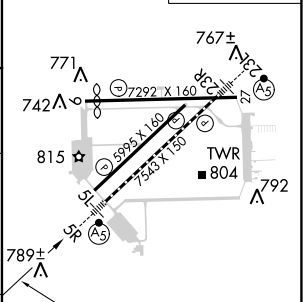
MALSR  


MISSED APPROACH: Climb to 1200 then climbing  
left turn to 3000 direct SVM VORTAC and hold.

ATIS <b>127.425</b>	DETROIT APP CON <b>118.95 284.0</b>	WILLOW RUN TOWER <b>125.275 256.9</b>	GND CON <b>119.975</b>
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ELEV 716	<b>D</b>	TDZE 5R 716 TDZE 5L 716
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CATEGORY	A	B	C	D
S-ILS 5R	916/18 200 (200- $\frac{1}{2}$ )			
S-LOC 5R	1200/24	484 (500- $\frac{1}{2}$ )	1200/50	484 (500-1)
SIDESTEP RWY 5L	1240-1	524 (600-1)	1240-1 $\frac{1}{2}$ 524 (600-1 $\frac{1}{2}$ )	1240-2 524 (600-2)
<b>C</b> CIRCLING	1220-1	504 (600-1)	1220-1 $\frac{1}{2}$ 504 (600-1 $\frac{1}{2}$ )	1400-2 $\frac{1}{4}$ 684 (700-2 $\frac{1}{4}$ )

053° 5.1 NM from FAF		TDZ/CL Rwy 5R HIRL Rwy 5R-23L MIRL Rwys 5L-23R, and 9-27	
FAF to MAP 5.1 NM			
Knots	60	90	120 150 180
Min:Sed	5:06	3:24	2:33 2:02 1:42