VOR RWY 12
HASTINGS (9D9)

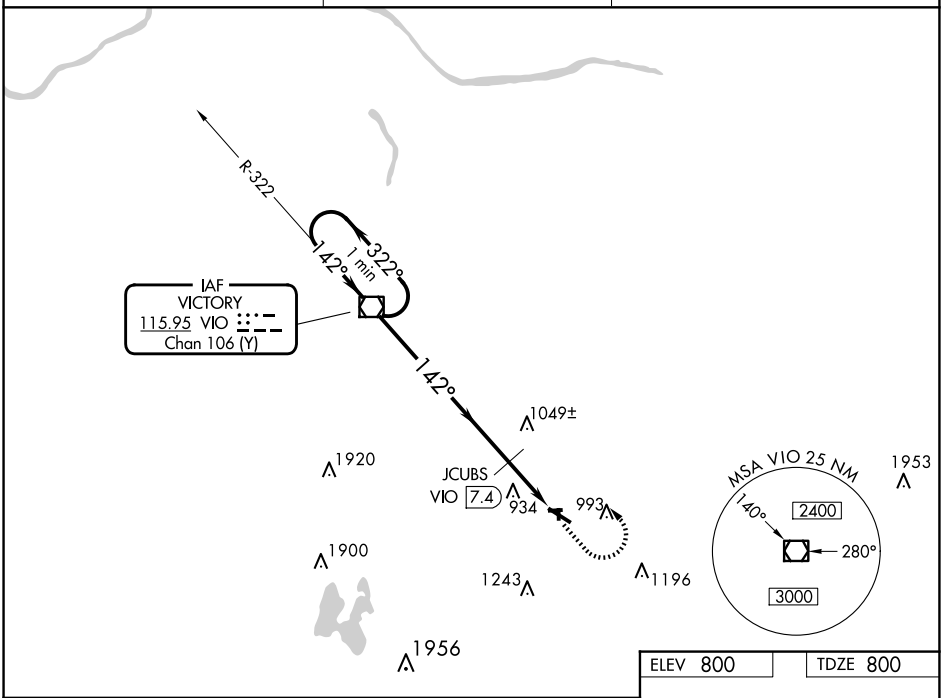
VOR/DME VIO	APP CRS	Rwy Ldg	4763
115.95	142°	TDZE	800
Chan 106 (Y)		Apt Elev	800

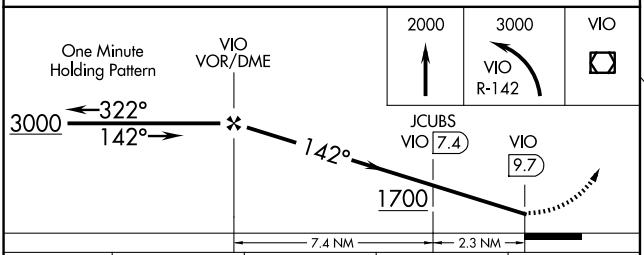
T NA

Helicopter visibility reduction below ¾ SM NA. Use GRR altimeter setting; when not received, use Y70 altimeter setting and increase all MDA 20 feet. Increase JCUBS DME minimums S-12 visibility ⅛ mile Cat C. Circling NA to Rwy 9, 18, 27, 36.

MISSED APPROACH: Climb to 2000, then climbing left turn to 3000 on VIO VOR/DME R-142 to VIO VOR/DME and hold.

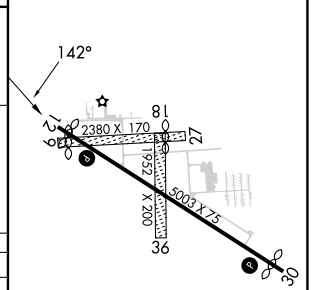
GRR ASOS	GREAT LAKES APP CON ★	UNICOM
118.725	128.4 257.6	123.075 (CTAF) L





CATEGORY	A	B	C	D
S-12	1700-1¼ 900 (900-1¼)		1700-2½ 900 (900-2½)	NA
CIRCLING	1700-1¼ 900 (900-1¼)		1700-2¾ 900 (900-2¾)	NA
JCUBS DME MINIMUMS				
S-12	1340-1 540 (600-1)		1340-1½ 540 (600-1½)	NA
CIRCLING	1380-1 580 (600-1)	1440-1 640 (700-1)	1440-1¾ 640 (700-1¾)	NA

ELEV 800 TDZE 800



MIRL Rwy 12-30 L
REIL Rwys 12 and 30 L

FAF to MAP 9.7 NM					
Knots	60	90	120	150	180
Min:Sec	9:42	6:28	4:51	3:53	3:14