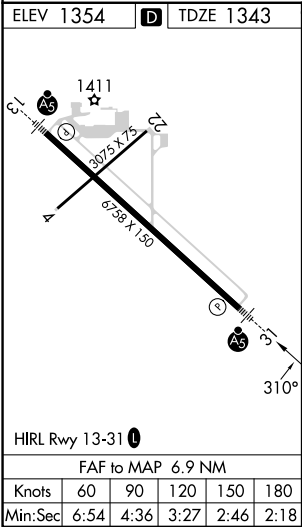
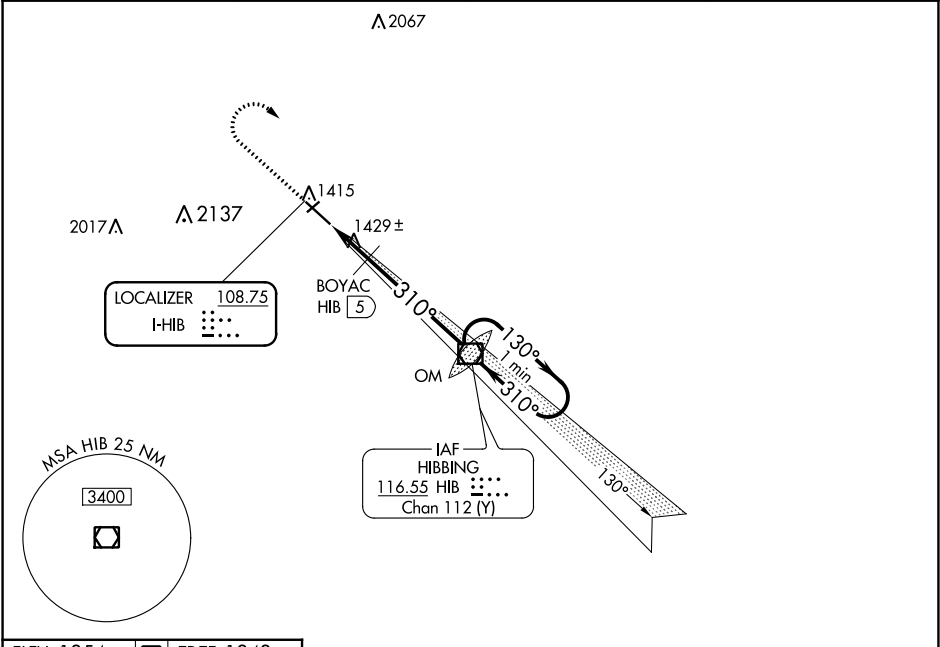


LOC I-HIB 108.75	APP CRS 310°	Rwy Idg TDZE Apt Elev	6758 1343 1354
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ILS or LOC RWY 31
RANGE RGNL (HIB)

▼ For inop MALS, increase BOYAC FIX minimums S-LOC 31 Cat D visibility to 1. # DME from HIB VOR/DME.	MALS AS	MISSED APPROACH: Climb to 2500 then climbing right turn to 3600 direct HIB VOR/DME and hold.
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ASOS 126.425	DULUTH APP CON 125.45 233.7	CLNC DEL 127.4	UNICOM 123.0 (CTAF) 0
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2500	3600	HIB	BOYAC HIB 5	HIB VOR/DME OM 3558	One Minute Holding Pattern
* LOC only		HIB 6.9	1740*	130° → 3600	GS 2.90° TCH 60
1.9 NM		5 NM			
CATEGORY	A	B	C	D	
S-ILS 31	1543-½ 200 (200-½)				
S-LOC 31	1740-½ 397 (400-½)			1740-¾ 397 (400-¾)	
CIRCLING	1820-1 466 (500-1)	1840-1 486 (500-1)	1840-1½ 486 (500-1½)	1960-2 606 (700-2)	
# BOYAC FIX MINIMUMS					
S-LOC 31	1680-½ 337 (400-½)			1680-¾ 337 (400-¾)	
CIRCLING	1820-1 466 (500-1)	1840-1 486 (500-1)	1840-1½ 486 (500-1½)	1960-2 606 (700-2)	