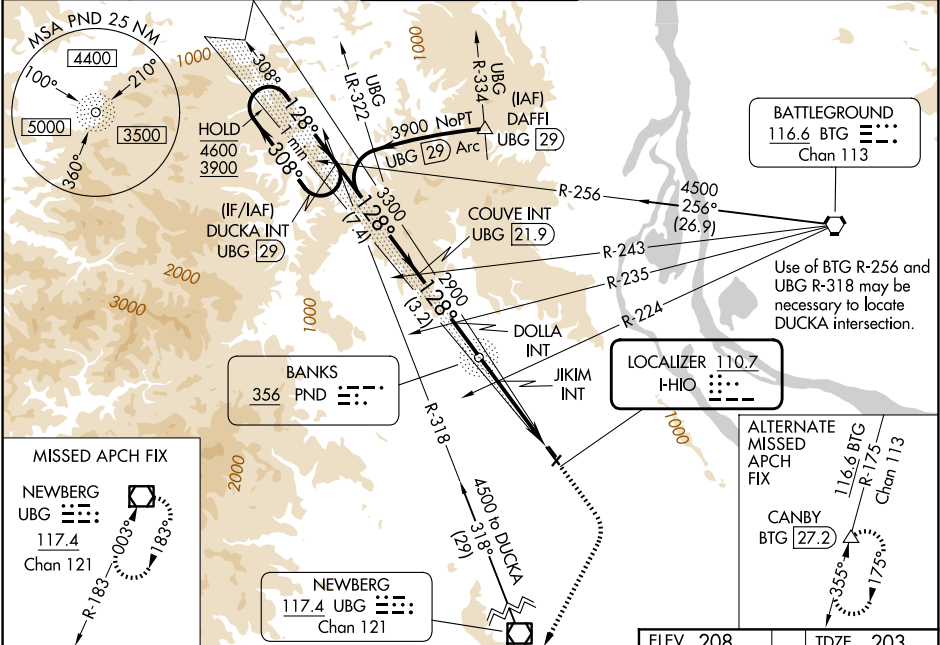


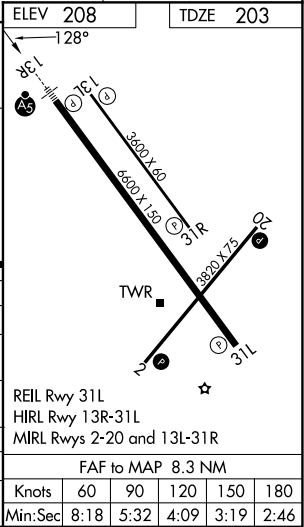
LOC I-HIO 110.7	APP CRS 128°	Rwy Ldg TDZE Apt Elev 6600 203 208
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ILS or LOC RWY 13R
PORTLAND-HILLSBORO (HIO)

V A	Circling to Rwy 13L, 31R NA at night. Inop table does not apply to S-LOC Rwy 13R all Cats. For inop ALS, increase JIKIM fix minimums Cat C/D visibility to 1 3/8 SM.	MALSR 	MISSED APPROACH: Climb to 1000 then climbing right turn to 3000 direct UBG VOR/DME and hold. Continue climb-in-hold to 3000.		
ATIS 127.65	PORTLAND APP CON 126.0 269.175	HILLSBORO TOWER ★ 119.3 (CTAF) 0 239.3	GND CON 121.7	UNICOM 122.95	



DUCKA INT UBG (29)		COUVE INT UBG (21.9)		DOLLA INT 2900		JIKIM INT 2900	
One Minute Holding Pattern						*LOC only.	
4600 ← 308° 3900 128° →		3300		2900		*1660	
GS 3.00° TCH 48		7.4 NM		3.2 NM		3.9 NM	
CATEGORY		A		B		C	
S-ILS 13R		403/24		200 (200-½)		D	
S-LOC 13R		1660/60 1457 (1500-¼)		1660-1½ 1457 (1500-½)		1660-3 1457 (1500-3)	
CIRCLING		1660-¼ 1452 (1500-¼)		1660-½ 1452 (1500-½)		1660-3 1452 (1500-3)	
JIKIM FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)							
S-LOC 13R		680/24 477 (500-½)		680/50 477 (500-1)			
CIRCLING		680-1 472 (500-1)		720-1 512 (600-1)		720-1½ 980-2½ 512 (600-½) 772 (800-2½)	



NW-1, 27 NOV 2025 to 25 DEC 2025

NW-1, 27 NOV 2025 to 25 DEC 2025