

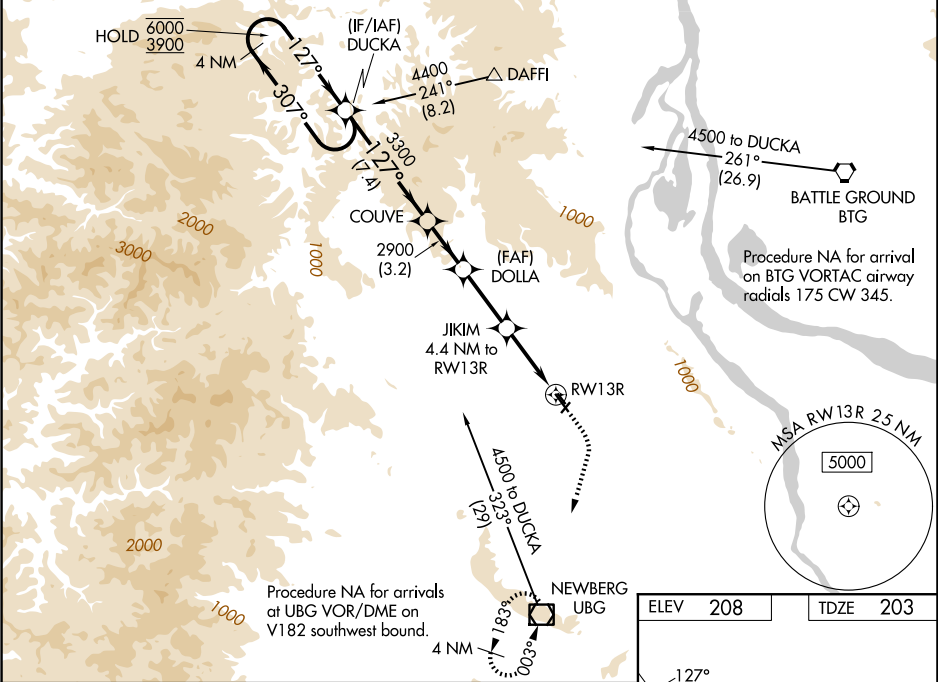
WAAS CH 69502 W13A	APP CRS 127°	Rwy Ldg TDZE 203 Apt Elev 208
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RNAV (GPS) RWY 13R

PORTLAND-HILLSBORO (HIO)

RNP APCH.	MALSR	MISSED APPROACH: Climb to 1000 then climbing right turn to 3000 direct UBG VOR/DME and hold. Continue climb-in-hold to 3000.
▼ Circling to Rwy 13L-31R NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. For inop ALS, increase LNAV Cat A/B visibility to RVR 5500 and Cat C/D to 1 ¾ SM. # RVR 1800 authorized with use of FD or AP or HUD to DA.		

ATIS 127.65	PORTLAND APP CON 126.0 269.175	HILLSBORO TOWER ★ 119.3 (CTAF) 239.3	GND CON 121.7	UNICOM 122.95
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4 NM Holding Pattern		DUCKA	COUVE	DOLLA	JIKIM	UBG
6000 3900		307°	127°	3300	4.4 NM to RWY13R	
GP 3.00° TCH 48				2900	*1.3 NM to RWY13R	
		7.4 NM	3.2 NM	3.9 NM	3.1 NM	1.3 NM
CATEGORY	A	B	C	D		
LPV DA#	403/24		200 (200-½)			
LNAV/VNAV DA	661/45		458 (500-¾)			
LNAV MDA	660/40	457 (500-¾)	660/50	457 (500-1)		
CIRCLING	680-1 472 (500-1)	720-1 512 (600-1)	720-1½ 512 (600-1½)	980-2½ 772 (800-2½)		

