


WAAS CH <b>56205</b> <b>W28B</b>	APP CRS <b>283°</b>	Rwy Ldg <b>11000</b> TDZE <b>23</b> Apt Elev <b>31</b>
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# RNAV (GPS) X RWY 28L

PORTLAND INTL (PDX)

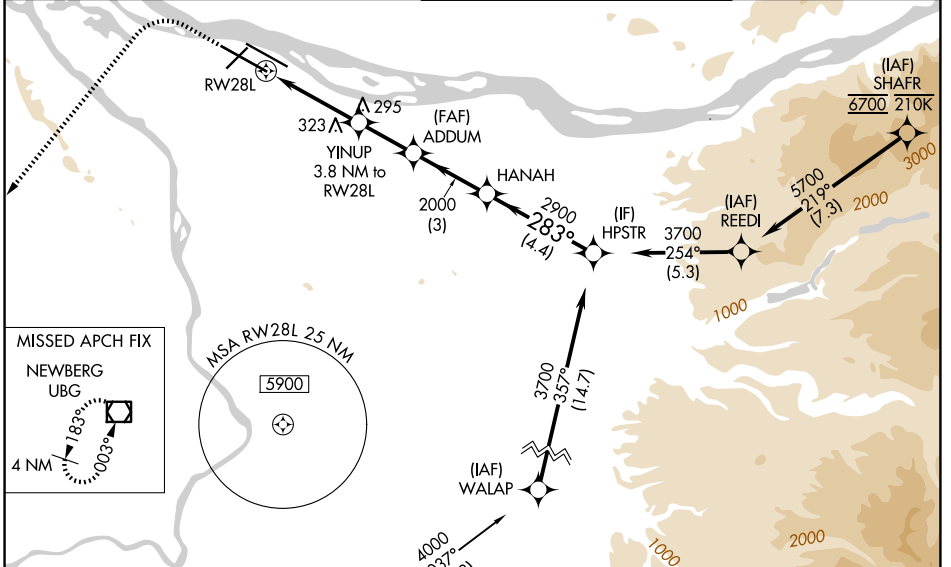
**⚠** For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -6°C (22°F) or above 54°C (130°F). Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. DME/DME RNP-0.3 NA. Use of FD or AP providing RNAV track guidance required during simultaneous operations. For inop ALS, increase LNAV Cat C/D visibility to 1½ SM.

MALSRL



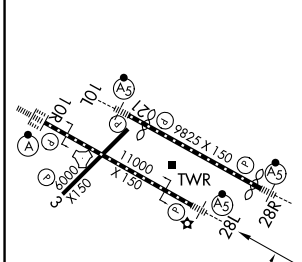
MISSED APPROACH: Climb to 2100 then climbing left turn to 4000 direct UBG VOR/DME and hold.

D-ATIS <b>128.35 269.9</b>	PORTLAND APP CON <b>124.35 299.2</b>	PORTLAND TOWER <b>118.7 257.8 (10L-28R)</b> <b>123.775 251.125 (3-21, 10R-28L)</b>	GND CON <b>121.9 348.6</b>
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ELEV 31	<b>D</b>	TDZE 23
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MAVER Procedure NA for arrivals at MAVER on V448 southbound and on V165 eastbound.



2100	4000	UBG	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 72).
* INAV only			HANAH HPSTR
* 1.4 NM to RWY 28L			ADDUM HANAH HPSTR
RWY 28L			YINUP 3.8 NM to RWY 28L
1280*			2000 283° 3700
GP 3.00°			TCH 55
1.4 - 2.4 NM			2.2 NM 3 NM 4.4 NM

CATEGORY	A	B	C	D
LPV DA		309/22	286 (300-½)	
LNAV/VNAV DA		368/30	345 (400-⅝)	
LNAV MDA	540/24	517 (600-½)	540/55	517 (600-1)
CIRCLING	720-1 689 (700-1)	760-1 729 (800-1)	1060-3	1029 (1100-3)

REIL Rwy 3 and 21  
TDZL/RCLS Rwy 10R  
MIRL Rwy 3-21  
HIRL Rwy 10L-28R and 10R-28L

NW-1, 11 JUN 2026 to 09 JUL 2026

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