

PROTOTYPE-NOT FOR NAVIGATION

TATOOSH
112.2 TOU
Chan 59
N48°17.99'-W124°37.62'
L-1, H-1

OLYMPIA
113.4 OLM
Chan 81
N46°58.30'-W122°54.11'
L-1, H-1

SEATTLE
116.8 SEA
Chan 115
N47°26.12'-W122°18.58'
L-1, H-1

ATIS
128.35 269.9
CLNC DEL
120.125 318.1
PORTLAND TOWER
118.7 257.8 (Rwy 10L-28R)
123.775 251.125 (Rwys 3-21, 10R-28L)
PORTLAND DEP CON
124.35 299.2 (280°-099°)
118.1 284.6 (100°-279°)

YAKIMA
116.0 YKM
Chan 107
N46°34.21'-W120°26.68'
L-13, H-1

PORTLAND
111.8 PDX
Chan 55
N45°35.62'-W122°36.38'
L-1

BATTLE GROUND
116.6 BTG
Chan 113
N45°44.87'-W122°35.49'
L-1, H-1

KLICKITAT
112.3 LTJ
Chan 70
N45°42.82'-W121°06.05'
L-13, H-1

NEWBERG
117.4 UBG
Chan 121
N45°21.19'-W122°58.69'
L-1, H-1

CROWN
N45°32.76'
W122°21.26'

DESCHUTES
117.6 DSD
Chan 123
N44°15.17'-W121°18.21'
L-13, H-1

EUGENE
112.9 EUG
Chan 76
N44°07.25'-W123°13.37'
L-1, H-1

ROGUE VALLEY
113.6 OED
Chan 83
N42°28.77'-W122°54.78'
L-2, H-3

NOTE: Takeoff Rwy 28L/R for noise abatement intercept the PDX VOR/DME R-277 as soon as practicable.

NOTE: RADAR required.

TAKEOFF MINIMUMS

- Rwy 10L: Standard with minimum climb of 450' per NM to 2900.
- Rwy 10R: Standard with minimum climb of 400' per NM to 2900
- Rwy 21: Standard with minimum climb of 450' per NM to 2900.
- Rwy 28L: Standard with minimum climb of 375' per NM to 2900.
- Rwy 28R: Standard with minimum climb of 350' per NM to 2900.
- Rwy 3: NA-ATC

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 10L/R: Climbing left turn to intercept and proceed via the PDX R-085 or as assigned, thence. . . .

TAKEOFF RUNWAY 21: Climbing right turn heading 294° or as assigned, thence. . . .

TAKEOFF RUNWAY 28L: Climbing right turn to intercept and proceed via the PDX R-277 or as assigned, thence. . . .

TAKEOFF RUNWAY 28R: Climbing left turn to intercept and proceed via the PDX R-277 or as assigned, thence. . . .

....expect RADAR vectors to assigned route, expect clearance to filed altitude/flight level 5 minutes after departure.

LOST COMMUNICATIONS: If no contact with ATC within 10 NM of airport or leaving 3000', continue climb to assigned altitude and proceed direct to BTG VORTAC, thence via (assigned route). If proceeding via BTG VORTAC R-355 CW R-145, a 340' per NM climb gradient is required to 13800'.

ALTERNATE LOST COMMUNICATIONS: When BTG VORTAC is out of service: If no contact with ATC leaving 3000', continue climb to assigned altitude direct UBG VOR/DME.

TAKEOFF OBSTACLE NOTES

Rwy 10L: Vehicles on road beginning abeam DER, 376' left of centerline, up to 15' AGL/78' MSL.

Trees beginning 1201' from DER, 753' right of centerline, up to 75' AGL/95' MSL

Rwy 10R: Pole 1996' from DER, 759' right of centerline, 54' AGL/74' MSL.

Rwy 21: Light on DME 354' from DER, 255' left of centerline, 23' AGL/37' MSL.

Multiple trees, poles, tower beginning 1327' from DER, 23' left of centerline, up to 93' AGL/328' MSL. Multiple trees, poles beginning 1098' from DER, 42' right of centerline up to 75' AGL/329' MSL. Trees beginning 2229' from DER, on centerline, up to 75' AGL/ 190' MSL.

Rwy 28L: Trees 1873' from DER, 837' left of centerline, up to 75' AGL/95' MSL.

Rwy 28R: Building, antennas, vehicles on road beginning 130' from DER, 257' right of centerline, up to 27' AGL/58' MSL.

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