D-ATIS
128.35 269.9
CLNC DEL
120.125 318.1
CPDLC
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

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

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

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

BATTLEGROUND
116.6 BTG
Chan 113
N45°44.87′-W122°35.49′
L-1, H-1

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

ASTORIA
114.0 AST
Chan 87
N46°09.70′-W123°52.82′
L-1

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

R-329

800
329°
149°
600
029°
LAVAA
N45°44.60′
W121°51.33′
H-1

800
283°
283°
NEWBERG
117.4 UBG
Chan 121
N45°21.19′-W122°58.69′
L-1, H-1

500
103°
103°
WHAMY
N45°15.25′
W121°58.70′
H-1

500
209°
MINNE
N45°13.32′
W122°58.13′
H-1

CHISM
N45°03.73′
W122°09.15′

HRMNS
N44°56.96′
W122°23.42′
H-1

PENDLETON
114.7 PDT
Chan 94
N45°41.91′-W118°56.32′
L-13, H-1

NEWPORT
117.1 ONP
Chan 118
N44°34.52′-W124°03.64′
L-1, H-1

KIMBERLY
115.6 IMB
Chan 103
N44°38.90′-W119°42.70′
L-13, H-1

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

NORTH BEND
112.1 OTH
Chan 58
N43°24.93′-W124°10.11′
L-1

LAKEVIEW
112.0 LKV
Chan 57
N42°29.57′-W120°30.43′
L-11, H-3

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

KLAMATH FALLS
115.9 LMT
Chan 106
N42°09.19′-W121°43.65′
L-2, H-3

TAKEOFF MINIMUMS

Rwy 3: Standard with minimum climb of 375′ per NM to 5300.
Rwy 10L: Standard with minimum climb of 350′ per NM to 5900.
Rwy 10R: Standard with minimum climb of 400′ per NM to 5000.
Rwy 21: Standard with minimum climb of 430′ per NM to 4000.
Rwy 28L: Standard with minimum climb of 375′ per NM to 4500.
Rwy 28R: Standard with minimum climb of 340′ per NM to 5400.

NOTE: RADAR required.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

TOP ALTITUDE: ASSIGNED BY ATC

NW-1, 25 FEB 2021 to 25 MAR 2021
NW-1, 25 FEB 2021 to 25 MAR 2021