

EOCs mapped to repeater sites

			Emergency Operations Center												
Existing Repeater Site			Latitude, Longitude, Elevation (before tower)												
Boistfort Peak	Lewis	HamWAN	46.4876, -123.2143, 3143ft.	×	×	×	×	×	45.304, -122.5990, 453ft.	OR Clackamas County					
Capitol Peak	Thurston	HamWAN	46.9723, -123.1394, 2661ft.	×	×	×	×	×	45.8456, -122.8296, 69ft.	OR Columbia County					
KOIN Tower	Multnomah	K7RPT	45.5160, -122.7343, 1060ft.	⊕	⊕	⊕	⊕	⊕	45.5317, -122.5945, 213ft.	OR Multnomah County					
Davis Peak	Cowlitz	W7DG	45.9931, -122.5966, 2953ft.	×	⊕	⊕	⊕	×	45.4955, -122.5616, 295ft.	OR Pdx. Emer. Mgmt.					
Red Mountain	Skamania	KB7APU	45.9348, -121.8209, 4974ft.	⊕	×	×	×	×	45.6733, -118.8431, 1086ft.	OR Umatilla County					
Mt. Defiance	Hood River	WA7ROB, KF7LN	45.6486, -121.7227, 4957ft.	×	×	⊕	⊕	⊕	45.5367, -122.8598, 207ft.	OR Washington County					
King Mountain	Yakima	WA7SAR	46.0630, -121.4250, 4734ft.	×	×	×	×	×	46.2626, -119.3156, 545ft.	WA Benton County					
Juniper Point	Klickitat	WC7EC, KF7LN	45.7403, -120.7307, 3136ft.	×	×	×	×	×	45.6318, -122.6795, 75ft.	WA Clark County					
Simcoe Butte	Klickitat	KC7UTD	45.9977, -120.6965, 4629ft.	×	×	×	×	×	46.2595, -119.0989, 413ft.	WA Franklin County					
Rattlesnake Hills Lookout	Benton	W7VPA, W7AZ	46.4475, -119.8395, 3632ft.	×	×	×	×	×	45.8111, -120.8298, 1677ft.	WA Klickitat County					
Coalfire plant, Boardman	Morrow	AI7HO	45.6937, -119.8071, 696ft.	×	×	×	×	×	46.0673, -118.3402, 95ft.	WA Walla Walla County					
Black Mountain	Morrow	KC7SOY	45.2130, -119.2960, 5932ft.	×	×	×	×	×	46.3761, -120.3366, 764ft.	WA Yakama Nation (tribal)					
Jump Off Joe	Benton	N7LZM, KC7WFD	46.1037, -119.1298, 2201ft.	×	×	×	×	⊕	46.5673, -120.4764, 99ft.	WA Yakima County					
Cabbage Hill	Umatilla	N7NKT, K7RPT	45.5872, -118.5832, 3527ft.	×	×	×	⊕	⊕	45.2355, -120.1864, 2854ft.	OR Gilliam County					
									45.7077, -121.5169, 272ft.	OR Hood River County					
									45.3591, -119.5615, 2037ft.	OR Morrow County					
									45.4815, -120.7320, 1804ft.	OR Sherman County					
									45.5980, -121.1818, 174ft.	OR Wasco County					
									45.6943, -121.8837, 200ft.	WA Skamania County					

Loop of potential radio sites:

- Capitol Peak
- Davis Peak – coverage of Vancouver & St. Helens
- Red Mountain
- King Mountain
- Klickitat County EOC
- Simcoe Butte
- Rattlesnake Hills Lookout – coverage of Yakima
- Jump Off Joe – coverage of the Tri-Cities
- Cabbage Hill – coverage of Walla Walla and Pendleton
- Black Mountain
- Coalfire plant, Boardman
- Juniper Point – coverage of Goldendale
- Mt. Defiance – coverage of Hood River
- KOIN Tower – coverage of Portland and Beaverton
- Boistfort Peak – coverage of Centralia & Chehalis

Key to symbols:

- ⊕ – line of sight
- ⊖ – marginal line of sight
- ‡ – close to a line of sight location
- ✗ – no connection possible