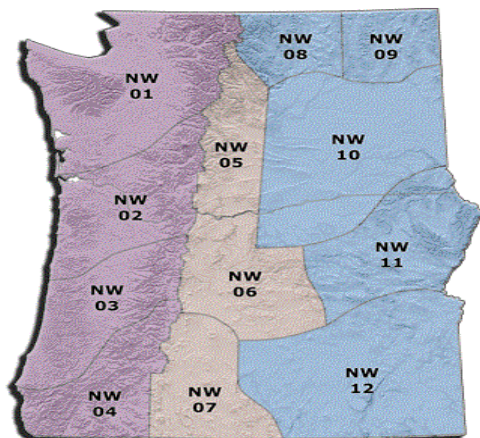


Pacific Northwest 7 Day Significant Fire Potential

Wednesday, 5/15/2024



Legend

Fire Environment (FEN) 4 levels

Low	- The Overall Fire Environment suggests a very low risk for significant fires (less than 1% chance)
Moderate	- The Overall Fire Environment suggests a moderate risk for significant fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately high risk for significant fires (5 - 19% chance)
High Risk	The risk for significant fire(s) is very high (≥ 20%) Triggers: 1. ⚡ (Significant Lightning) 2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including weather, lightning amount and fuel dryness. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

Predictive Service

Areas	ytd	Today	Thu	Fri	Sat	Sun	Mon	Tue
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

Fire Weather: Mild and dry the next several days with high pressure centered offshore. Locally breezy wind through the Cascade east slope gaps along with lower humidity over the basins and ranges. A pair of mostly dry fronts will cross the region Thursday and Friday to boost the general winds east of the Cascade crest Thursday, Friday, and Saturday. Low pressure then sets up over the PacNW through at least early next week with periodic light rain. Tuesday brings the best chance of a widespread rain event.

Refer to local NWS forecasts for details in your area, particularly for winds Today and Saturday.

Note: NWCC 7-day Significant Fire Potential Outlooks will be issued Monday through Friday, excluding holidays, until further notice.

Fire Potential: Fuels will continue drying east of the Cascades through at least Sunday. Westside fuel moistures hold steady or slowly increase under persistent onshore flow. Live fuels across most areas continue green-up and maintain a low risk of significant fires. Thursday, Friday, and Saturday bring concern for burn escapes, especially where winds and fuels align east of the Cascades.

Preparedness Level:

Northwest: 1
National: 1

-Jon Bonk