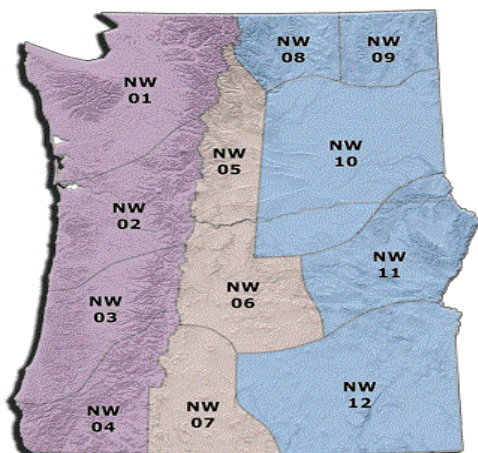


Pacific Northwest 7 Day Significant Fire Potential



Thursday, 9/29/2022



Legend

Fire Environment (FEN) 4 levels

Minimal	- The Overall Fire Environment suggests a very low risk for Large fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a normal risk for large fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately high risk for large fires (5 - 19% chance)
High Risk	- The risk for large 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		Today	Fri	Sat	Sun	Mon	Tue	Wed
Areas	ytd							
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

Fire Weather: Rain is moving across eastern Washington and showers over limited sections of Oregon Thursday morning as an upper level trough crosses the region. Moderate westerly winds are expected in the Columbia Basin and Columbia Gorge today but not with low humidity. An upper ridge will build over the region beginning Friday which will lead to a warming and drying spell that will last through the following week. Light to locally moderate easterly winds and poor overnight humidity recovery are expected over the south Oregon Cascades beginning Friday morning and expanding through Saturday morning before weakening on Sunday.

Check your NWS forecasts for the latest details in your area.

Fire Potential: Potential for new significant fires remains low across the region. Light to locally moderate easterly winds will spread over the Cascades Friday morning and last through Sunday morning before weakening. The dry weather, easterly winds, and poor overnight humidity recovery will accelerate an upward rebound in Energy Release Component first on the west side and then to the east side for the next week.

Preparedness Level:

Northwest: 2
National: 2

- John Saltenberger