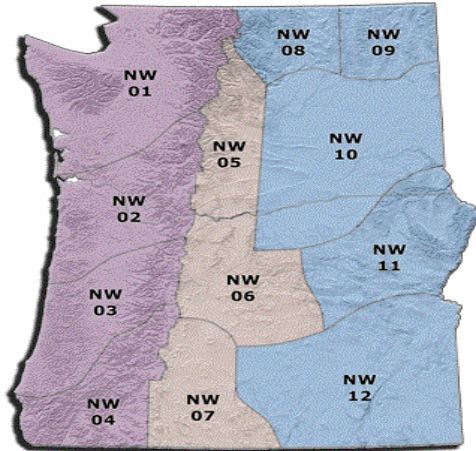


Pacific Northwest 7 Day Significant Fire Potential



Wednesday, 9/30/2020



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

Fire Weather: High pressure aloft will maintain unseasonably warm days, cool nights, and dry conditions through the week. General winds will remain light for the next several days. Expect poor to moderate overnight humidity recoveries to continue in eastern Oregon. Smoke from California fires is moving over the area, but should stay aloft, limiting air quality concerns. A series of shortwave disturbances will weaken the high pressure ridge this weekend bringing some cloud cover and cooler temperatures, but little if any precipitation limited to western Washington and northwestern Oregon. High pressure rebuilds next week extending the recent warm, dry conditions. Monitor your NWS forecasts for the latest details in your area.

Fire Potential: Warm, dry and unstable conditions will keep western and south central Oregon at a seasonably normal risk for development of new significant fires, with the Columbia Basin moving up to seasonal risk this weekend. The remainder of the region will see low potential for the foreseeable future.

Preparedness Level:

Northwest: 4
National: 5

- Eric Wise