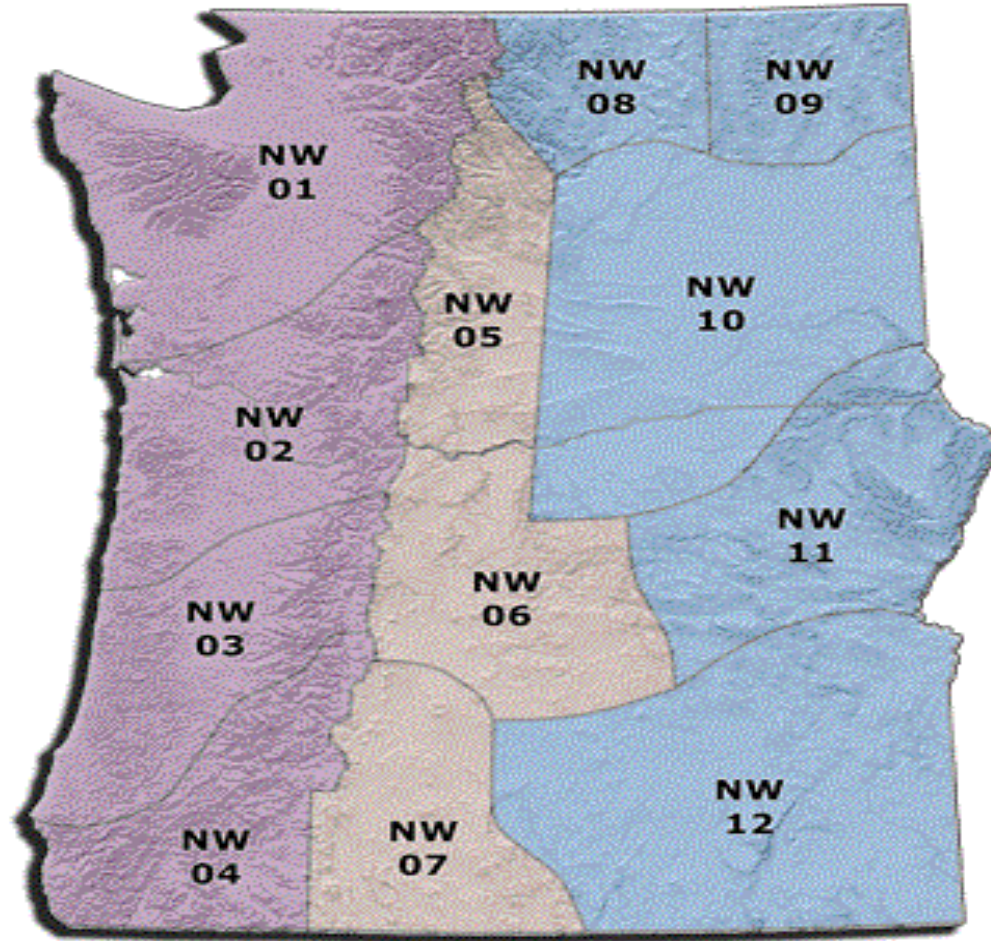


Pacific Northwest 7 Day Significant Fire Potential



Friday, October 19, 2018



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 <u>normal</u> 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

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

Fire Potential: Dry weather with generally light and variable wind will continue through the weekend under upper level high pressure. Easterly winds should pick up again, particularly in southwest Oregon, going into the weekend as a thermal trough redevelops at the surface. Cooler weather with a good chance for widespread precipitation is anticipated by the middle of next week. Check local NWS fire weather planning forecasts for details in your area.

Low relative humidity and occasionally gusty east winds will keep fire danger slightly elevated over PSAs in the Cascades and on the west side but few new ignitions are anticipated. The potential for new significant fires will remain low. Units with planned or ongoing prescribed fires should be aware of the potential for gusty east winds Friday afternoon into Saturday.

Preparedness Level:

Northwest: 1
National: 1

- Eric Wise