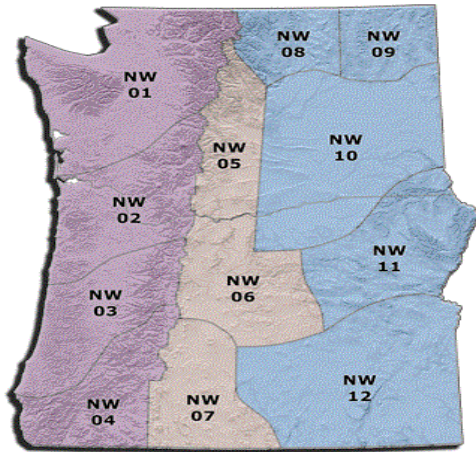


# Pacific Northwest 7 Day Significant Fire Potential



Friday, May 25, 2018



## Legend

### Fire Environment (FEN) 4 levels

<b>Minimal</b>	- The Overall Fire Environment suggests a very low risk for Large fires ( <b>less than 1% chance</b> )
<b>Normal</b>	- The Overall Fire Environment suggests a <u>normal</u> risk for large fires ( <b>1 - 4% chance</b> )
<b>Elevated</b>	- The Overall Fire Environment suggests a moderately high risk for large fires ( <b>5 - 19% chance</b> )
<b>High Risk</b>	<b>The risk for large fire(s) is very high (≥ 20%)</b> 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:** An offshore upper level low will move across northern California today and into Nevada Saturday, while a trough moves across British Columbia and Washington. Showers likely in southwestern Oregon today with a continuation of showers and thunderstorms along and east of the Oregon Cascades and southeastern Washington. Some of the storms east of the Cascades could be strong with potential to bring gusty winds, small hail, heavy rain and frequent lightning. Precipitation will end by Saturday night as dry easterly flow develops over the area. Sunday and Memorial day should be dry with temperatures at or slightly above seasonal normals. Another trough should move in Tuesday, again increasing onshore flow and the potential for spotty precipitation west of the Cascades and thunderstorms to the east. Check your local NWS fire weather forecasts for weather details.

Fire danger is not high enough to boost the risk of large fires from lightning or human starts.

### Preparedness Level:

Northwest: 1  
National: 2