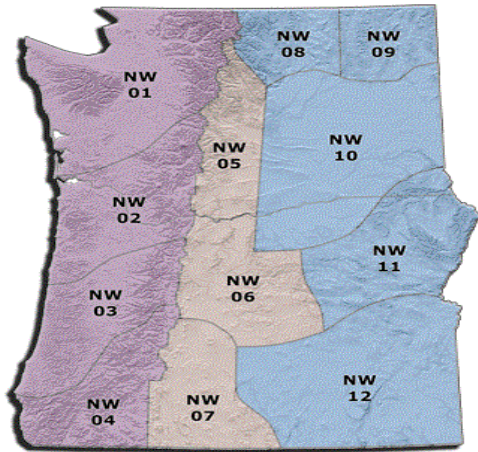


# Pacific Northwest 7 Day Significant Fire Potential



Friday, May 24, 2019

Predictive Service

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

## 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%.

**Fire Potential:** An active weather pattern continues through the Memorial Day weekend and into next week as an upper level low is developing over the region, bringing back more widespread precipitation. Another stronger low will move down the coast Saturday to keep the showers coming. It will be breezy today in Central Oregon with gusty westerly winds through the Columbia Gorge. Occasional isolated wet thunderstorms will be possible through the forecast period, mainly at higher elevations. Check your NWS forecasts for details for your area.

With all the recent precipitation, fire danger indices remain too low to support development of significant fires. Thunderstorms could result in a few fires, but fire growth will not be fast given the moist condition of the fuels. Units conducting burns should check spot forecasts for potential impacts from winds around passing storm systems.

### Preparedness Level:

Northwest: 1  
National: 1

- Eric Wise