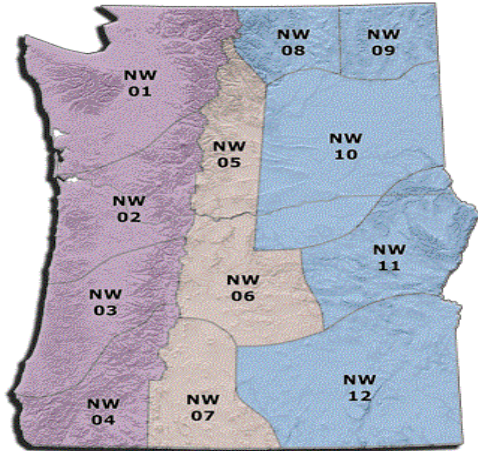


# Pacific Northwest 7 Day Significant Fire Potential



Wednesday, 12/2/2020



### 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 <b>normal</b> 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>	The risk for large fire(s) is very high ( <b>≥ 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	Today	Thu	Fri	Sat	Sun	Mon	Tue
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

**Fire Weather:** High pressure will remain over the region keeping conditions dry and stable through the work week. Gusty easterly winds will blow through the western Columbia Gorge and other Cascade gaps today, with wind speeds decreasing this afternoon. The Grande Ronde Valley will also experience gusty easterly winds today, peaking this evening. Lighter offshore flow should persist through the work week. A weak system could interrupt the pattern Thursday, but should have minimal impact beyond increased cloud cover and maybe some light coastal precipitation. Another system will approach later in the weekend with more potential to bring some precipitation.

**Fire Potential:** Significant fire potential remains minimal due to low fire danger, although drying east winds through the week could raise indices a bit. Watch your NWS forecasts for potential wind impacts over the next couple days. In areas sheltered from the gusty winds, the calm, stable conditions associated with the upper level ridge could lead to air stagnation concerns - be mindful of potential smoke impacts from project work.

#### Preparedness Level:

Northwest: 1  
National: 1

- Eric Wise