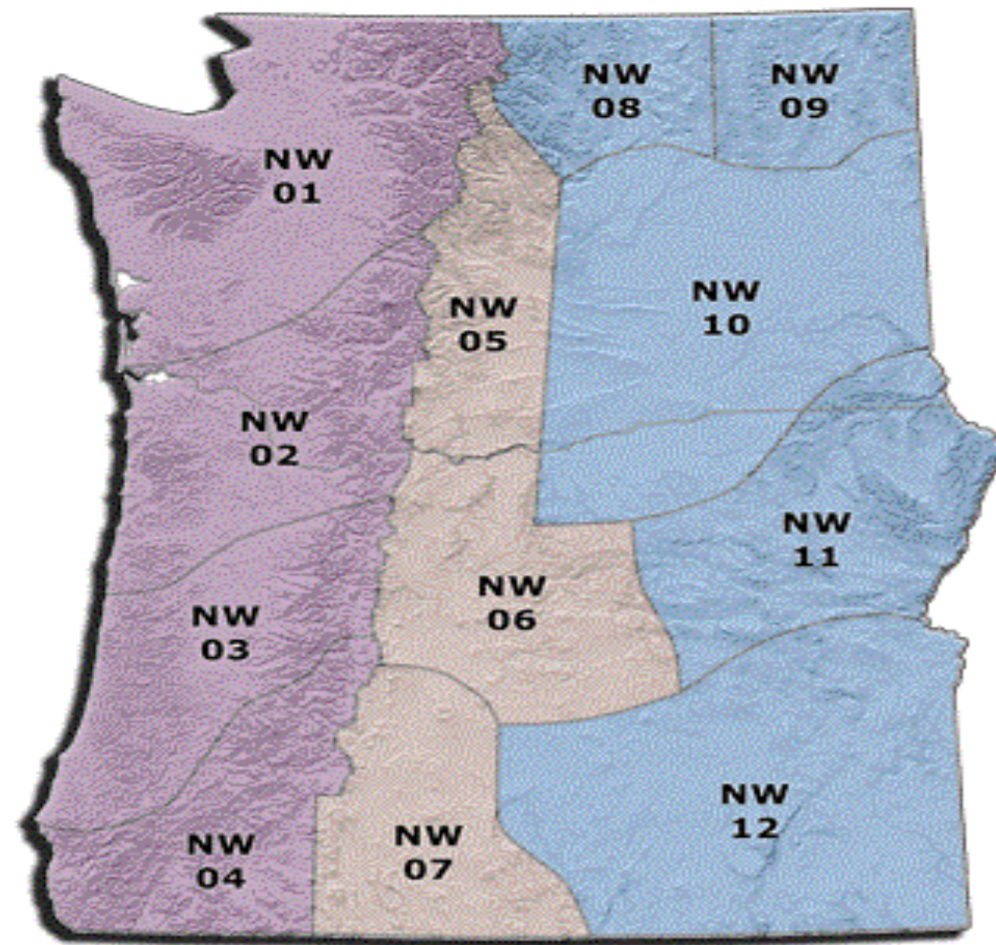


# Pacific Northwest 7 Day Significant Fire Potential



Sunday, September 24, 2017



## 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	Mon	Tue	Wed	Thu	Fri	Sat
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

**Fire Potential:** Gradual clearing and drying is underway for much of the region as high pressure begins to recover. Most areas will see continued clearing and drying on Sunday but on Monday a weak weather system will spread clouds and light rain into northwest Oregon and western Washington. Winds are expected to be light for the next several days.

A more consistent warming and drying pattern will begin on Tuesday which looks as if it will last through the work week. Fire danger will begin to slowly climb on Tuesday and easterly winds with lower humidity will become more prevalent over western Oregon and Washington by midweek. New large fires are not likely under this pattern but local flareups for some ongoing incidents may become more likely.

### Preparedness Level:

Northwest: 4  
National: 3

- Mike Powell

[About this product](#)