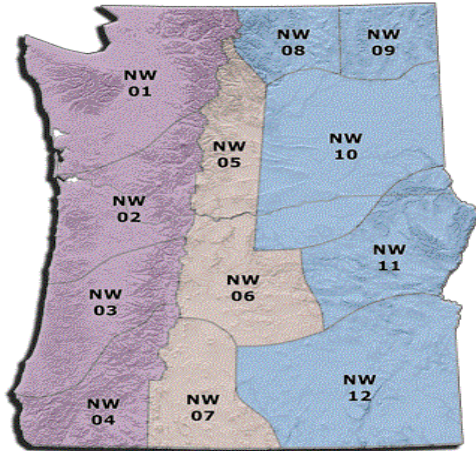


Pacific Northwest 7 Day Significant Fire Potential



Friday, 6/24/2022

Predictive Service

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

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 normal 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%.

Fire Weather A significant warming and drying trend is beginning for the region today. The warming will begin first on the west side and expand to the east side during the weekend. Expect temperatures well above normal. General winds will switch to northerly today and then more northeast to east over the weekend as a thermal trough sets up on the west side. By Sunday and Monday the heating plus instability in the atmosphere will begin to create a risk of thunderstorms moving north from California into Oregon and then toward Washington. On Tuesday the heating pattern will break down and bring gusty winds westerly to the region east of the Cascades.

Monitor your NWS forecasts for local details as this pattern evolves.

Fire Potential: The potential for new significant fires remains low across the geographic area, but fire danger indices are expected to rise rapidly as the hotter and drier weather settles in. If thunderstorms develop after several days of warm, dry weather, the region will see a jump in initial attack activity by Monday or Tuesday.

Preparedness Level:

Northwest: 1
National: 2

- John Saltenger