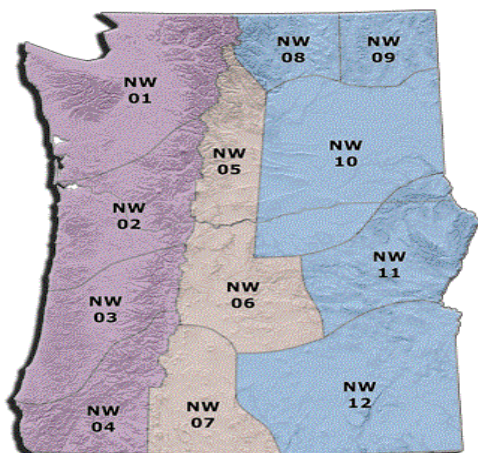


Pacific Northwest 7 Day Significant Fire Potential



Thursday, 8/11/2022



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 <u>normal</u> 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%.

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

Fire Weather: Showers and thunderstorms in the northern Cascades will diminish this morning. Thunderstorms are anticipated this afternoon along the eastern edge of the region and along the Canadian border from the Cascades east. The mountains in northeastern Oregon and southeastern Washington have some chance for strong storms with heavy downpours and gusty, erratic outflow winds. General winds will be lighter today with some breezes east of the Cascades. Similar conditions are expected tomorrow, but with less thunderstorm intensity. Near seasonable temperatures will persist into the weekend. General winds will pick up Friday and Saturday particularly east of the Cascades crest. A warming and drying trend is expected next week. Monsoonal moisture could move back into the region by mid-week, bringing thunderstorm chances.

See your NWS forecasts for the latest details in your area.

Fire Potential: Potential for new significant fires will be close to normal today and tomorrow with cooler temperatures reducing fire danger. Saturday's winds look a little weaker in recent model runs, but could elevate potential in eastern Washington. Holdover fires are likely to emerge over the next several days. Warm, dry weather will boost significant fire potential again next week.

Preparedness Level:

Northwest: 3
National: 3

- Eric Wise