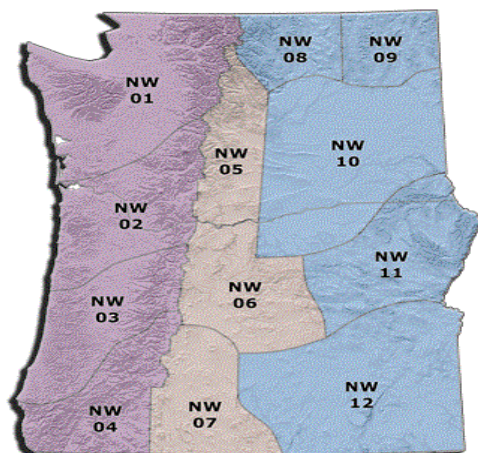


Pacific Northwest 7 Day Significant Fire Potential



Tuesday, 3/19/2024



Legend

Significant Fire Risk Levels

Minimal	- The Overall Fire Environment suggests a very low risk for significant fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a normal risk for significant fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately high risk for significant fires (5 - 19% chance)
High Risk	The risk for significant fire(s) is very high (≥ 20%) Triggers: 1. ⚡ (Significant Lightning) 2. BEN (Critical Burn Environment)

The assessment of Significant Fire risk considers three main factors including: weather elements, number of ignitions and background fire danger. Significant Fire risk is derived objectively via statistical methods that combine all three factors. **High Risk** levels (≥ 20% probability of a significant fire) are usually due to numerous fire starts from lightning. Human fires don't often result in a large fire probability above 20%.

Predictive Service

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

Fire Weather: High pressure still slowly moving east though early Wednesday. Marine push will be weaker today than previously forecast. Still seeing light rain reaching western Washington and northwest Oregon by tomorrow evening. Continuing to be relatively dry and windy for many areas east of the Cascades Wednesday afternoon. Expecting showers and isolated thunderstorms across the northeast Oregon mountains Wednesday night. Similar set up for Thursday and Friday though with weaker wind and higher humidity except for southeast Oregon. Low pressure moves overhead this weekend for widespread showers and isolated thunderstorms. Snow levels drop to 2,000-4,000 feet. Seasonally normal conditions under northwest flow aloft early next week.

See your local NWS forecasts for details.

Note: NWCC 7-day Significant Fire Potential Outlooks are issued Monday through Friday, excluding holidays, during the off season.

Fire Potential: In general, weather and fire danger are not aligned to boost the risk of large, costly fires. However, this multi-day stretch of warm and dry weather has dried lighter dead fuels and still dormant live fuels to a point where they will likely carry fire. Pockets of drier grass and rangeland areas east of the Cascades could see increased fire activity, particularly Wednesday under increased winds.

Fire Danger Trends:

https://gacc.nifc.gov/nwcc/application/v1/views/predict/fire_fuel_graphs.php

Preparedness Level:

Northwest: 1

National: 1

-Jon Bonk