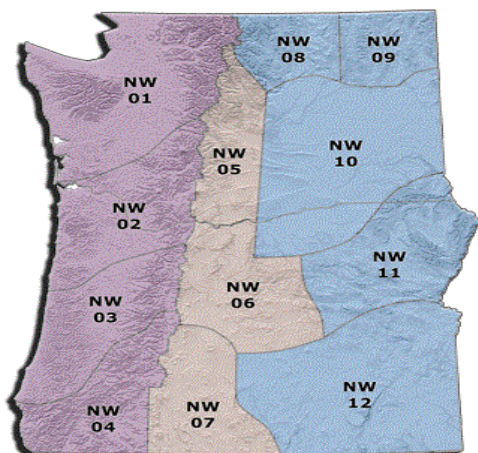


Pacific Northwest 7 Day Significant Fire Potential

Thursday, 5/16/2024



Legend

Significant Fire Risk Levels

Low	- The Overall Fire Environment suggests a very low risk for significant fires (less than 1% chance)
Moderate	- The Overall Fire Environment suggests a moderate 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	Fri	Sat	Sun	Mon	Tue	Wed
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

Fire Weather: A cold front will move into western Washington today and across the rest of the region tonight. Light rain is expected in northwest Oregon and western Washington. General winds will become strong and gusty from the Cascade crest eastward, particularly in the Columbia Basin, central Oregon, and in the eastern part of the Columbia River Gorge. The cold front will bring an end to the warm spell as additional Pacific weather systems will follow at intervals over the weekend and next week. Temperatures are expected to fall below average.

Refer to local NWS forecasts for details in your area. Request and review spot forecasts if burning projects are underway east of the Cascades today.

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

Fire Potential: Fire danger indices have reached a peak after the period of warm, dry weather and will begin decreasing over the next few days as the weather cools. Increasing general winds with today's cold front will pose a risk for wind driven fires or burn escapes in fine dead fuels mainly in the basins east of the Cascades today and Friday.

Fire Danger Trends:

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

Preparedness Level:

Northwest: 1

National: 1

-John Saltenberger