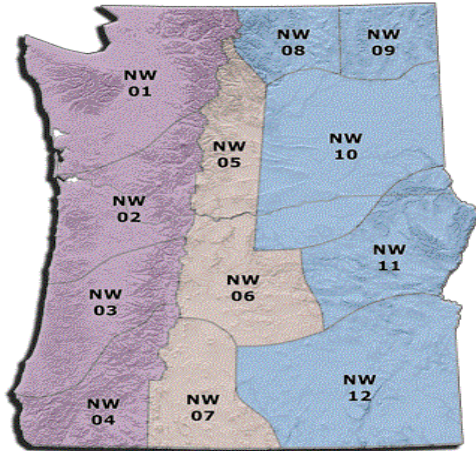


Pacific Northwest 7 Day Significant Fire Potential

Wednesday, 4/24/2024



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

Fire Weather: A mainly dry cold front brings dry and breezy conditions to many areas east of the Cascades today. Also expect thunderstorms to southeast Oregon which will start dry then become wet. A stronger cold front arrives Thursday bringing a soaking rain to many westside areas and areas of wetting rain east of the Cascades. Showers, periodic thunderstorms, and breezy eastside winds continue through early next week as one upper low will exit east and another low arrives from the Pacific.

Refer to local NWS forecasts for details in your area.

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

Fire Potential: Overall, the risk of initiating significant fires is low. However, fuels across most PSAs are drier than normal. Main concern for increased fire potential is today across central and eastern PSAs where dry fuels and weather align. Some ignitions are possible from the leading thunderstorms as they transition from somewhat dry to wet. Thunderstorm outflow winds and today's frontal winds may result in single day periods of running fire in cured fuels.

Fire Danger Trends:

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

Preparedness Level:

Northwest: 1

National: 1

-Jon Bonk