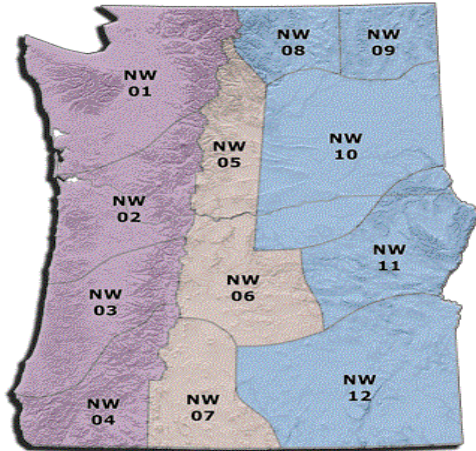


Pacific Northwest 7 Day Significant Fire Potential



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%.

Friday, 7/12/2024

Predictive Service

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

Fire Weather: The airmass over the region will continue to be warmer and drier than usual through this weekend and most of next week as well. General winds will continue to be at or above average for sections of central and eastern Oregon. A threat of dry-type thunderstorms will begin later today over extreme southeastern Oregon and expand elsewhere across central and eastern Oregon during the weekend, possibly into Monday. The airmass east of the Cascades remains very dry so thunderstorms will have little rainfall. Gusty downburst winds are possible in the vicinity of thunderstorms.

Refer to local NWS forecasts for details in your area and for any heat or Red Flag advisories.

Fire Potential: ERC values remain at or above the 97th percentile for every PSA in the geographic area. The combination of general winds, low humidity, and dry-type thunderstorms are expected to boost the potential for new significant fires into high risk category over the weekend in PSAs NW07, NW11, and NW12. Risk of flareups for ongoing incidents is high as well due to the combination of all the background conditions.

Fire Danger Trends:

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

Preparedness Level:

Northwest: 3

National: 4

-John Saltenberger