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: <u>weather elements</u>, <u>number of ignitions</u>, and <u>background fire danger</u>.

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, 5/17/2024

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

Fire Weather: Region is in between fronts today through still locally breezy east of the Cascades plus thunderstorm potential for eastern Washington. Another front will cross Saturday bringing light precipitation to mainly western Washington plus thunderstorms northern portions of eastern Washington. Dry elsewhere on Saturday, with another boost to general winds east of the Cascades. Periodic precipitation, thunderstorms, and below normal temperatures next week as low pressure broadly remains overhead.

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.

<u>Fire Potential</u>: 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. Saturday's winds again pose a risk for wind driven fires or burn escapes in fine dead fuels mainly in the basins east of the Cascades.

Fire Danger Trends:

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

Preparedness Level:

Northwest: 1

National: 1

-Jon Bonk