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.
	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 (\geq 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 ytd Today Sat Sun Mon Tue Wed Thu Areas NW01 NW02 NW03 **NW04** NW05 NW06 NW07 NW08 NW09 **NW10 NW11** NW12

<u>Fire Weather:</u> Low pressure in some form remains over the Geographic Area for the next several days. Today, wet thunderstorms are mainly focused over the eastern mountains but could occur nearly anywhere in the Geographic area. Westerly flow aloft takes over beginning Saturday with continued showers from the Cascades westward plus thunderstorms for the northeast Washington mountains through Monday. Eastside basins and rangelands become increasingly dry with breezy periods next week. Showers continue for the Cascades westward and at times over the eastern mountains.

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.

<u>Fire Potential</u>: Overall, the risk of initiating significant fires is low. However, fuels across most PSAs are drier than normal. Western PSA fuel moistures will continue increasing toward normal with precipitation and higher humidity. Drying of dead fuels will continue next week east of the Cascades, especially across Oregon basins and rangelands. Breezy winds east of the Cascades at times next week will increase transform new fires in fine dead fuels and increase the risk of burn escapes. Closely monitor spot forecasts.

Fire Danger Trends:

Friday, 4/26/2024

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

Preparedness Level:

Northwest: 1 National: 1

-Jon Bonk