

Legend

Significant Fire Risk Levels

Minimal	- The Overall Fire Environment suggests a very low
	risk for significant fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a <u>normal</u> 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. <u>High Risk</u> 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%.

Pacific Northwest 7 Day Significant Fire Potential



Tuesday, 3/12/2024

Predictive Service

i redictive del vice								
Areas	ytd	Today	Wed	Thu	Fri	Sat	Sun	Mon
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

Fire Weather: Low pressure crosses the Geographic Area through early Wednesday. Expect showers with snow levels 2-4,000 feet. Gusty post frontal westerly wind will affect areas east of the Cascades. Humidity will drop below 40% for portions of the Columbia Basin. Thunderstorms possible across Washington and far eastern Oregon. High pressure begins building over the region Wednesday. Warm and dry weather looks to persist through Monday and perhaps Tuesday.

See your local NWS forecasts for details, particularly for wind.

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

<u>Fire Potential</u>: Portions of NW10 may see winds and humidity align. This brings single day running fire concern across any remaining dormant light fuels. Humidity recovery will be excellent tonight, however. Otherwise, weather and fire danger are not aligned to boost the risk of large, costly fires.

Fire Danger Trends:

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

Preparedness Level:

Northwest: 1 National: 1

-Jon Bonk