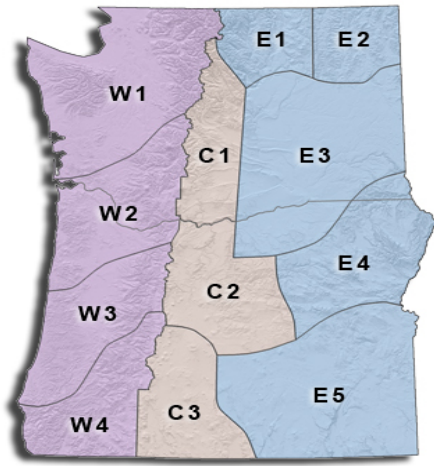


Pacific Northwest 7 Day Significant Fire Potential



Wednesday, May 16, 2012



Predictive Service		yd	td	Th	Fr	Sa	Su	Mo	Tu
W1									
W2									
W3									
W4									
C1									
C2									
C3									
E1									
E2									
E3									
E4									
E5									

Legend

Fuel Dryness

Moist	Little or no risk for Large Fires
Dry	Low risk for Large Fires in absence of a High Risk Trigger. Large Fire risk can elevate to critical levels with a High Risk Trigger.
Very Dry	Moderate risk for Large Fires in absence of a High Risk Trigger. Large Fire risk can elevate to critical levels with a High Risk Trigger.

High Risk Days

red	At least a 20% chance for a Large Fire due to dry fuels and a significant number of ignitions from a High Risk ignition trigger.
orange	At least a 20% chance for a new Large Fire or significant growth on any existing large fires due to a critical burn environment brought about by dry fuels and a significant weather trigger such as wind or instability

Potential High Risk Triggers

L	Abundant Lightning (ignition trigger)
U	Significantly unstable airmass (weather trigger)
W	Significantly Windy (weather trigger)
R	Heavy Recreation (ignition trigger)

Weather Highlight(s): Westerly flow aloft and surface onshore flow will keep conditions near normal in terms of temps and humidities for most of the period. One weak trough will move in for Thursday with a stronger one next Monday. The Monday system will likely give a wetting rain to much of the region along with fairly strong west winds.

Fire Potential: The threat for large fires should remain low through the period. The wind event next Monday hints at an elevated threat for a large grass type fire in C2 but probably still a little early in the season, I think.

TMarsha

Preparedness Level:

For 10-day ERC and F100 Projections click
About this Product click

Developing a Fuel Dryness Level
Ignition Triggers
NWCC Fire Danger Operating Plan

<http://nwccweb.us/content/products/fwx/guidance/nldr.pdf#zoom=140>
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