Pacific Northwest 7 Day Significant Fire Potential



Tuesday, October 16, 2012

Predictive	Service

Areas	yd	td	We	Th	Fr	Sa	Su	Мо
W1								
W2								
W3								
W4								
C1								
C2								
C3								
E1								
E2								
E3								
E4								
E5								

Weather Highlight(s): A cold front is exiting easterh WA/OR this morning so rain showers should be rapidly decreasing today. High pressure rebuilds for a couple of days giving us a warmer and drier airmass. Weather turns damp again by Friday on through the weekend as storm track sinks southward over us again.

<u>Fire Potential:</u> Little or no threat for large fires for remainder of this season.

T. Marsha

Preparedness Level:

Northwest = 1 National = 1

This will be the last forecast issuance of the season.

This product will resume next May

W	7	E1	≣2
W	C1	E3	
w ₃	C2		4
W4	C3	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 - Moderate risk for Large Fires in absence of a Dry High Risk Trigger. Large Fire risk can elevate to critical levels with a High Risk Trigger.

High Risk Days

red Forecaster feels there is a 20% or greater threat of a large fire due to dry fuels and a significant number of ignitions (significant ignition trigger).

for a new large fire or for significant growth on an existing large fire due to critical burning conditions (dry with a significant weather trigger).

Potential High Risk Triggers

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

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/nfdr.pdf#zoom=140 http://nwccweb.us/content/products/fwx/guidance/DLProduct.pdf#zoom=100

http://www.nwccweb.us/content/products/fwx/publications/Assessing_Daily_Fire_Severity1.pdf http://www.nwccweb.us/content/products/fwx/publications/Assessing_Ignition_Triggers.pdf http://www.nwccweb.us/content/products/fwx/fdrop/fdrop.pdf