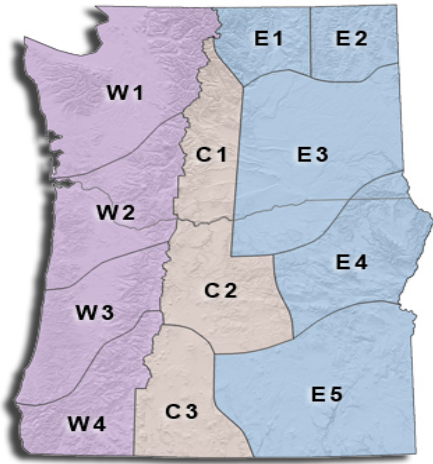


# Pacific Northwest 7 Day Significant Fire Potential



Friday, September 19, 2008



## Legend:

### Fuel Dryness

- **Moist Fuels** - Little or no risk of large fires.
- **Dry Fuels** - Low risk of large fires in absence of "High Risk" event.
- **Very Dry Fuels** - Low / Moderate risk of large fires in absence of "High Risk" event.

### "High Risk" Events

- ⚡ **Abundant Lightning** (ignition Trigger)
- w **Windy conditions** (burn environment)
- u **Unstable air mass** (burn environment)
- R **Heavy Recreation** (ignition trigger)

### "High Risk" Days

- At least a 20% chance of a "Large Fire" due to an "Ignition Trigger" in combination with appropriately dry fuels
- At least a 20% chance of a new "Large Fire" or significant growth on existing large fires due to a critical "Burn Environment" (dry fuels and weather).

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

More info regarding our Large Fire Potential Assessment procedures and techniques can be found at the following sites:

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

Predictive Service

Areas	yd	td	Sa	Su	Mo	Tu	We	Th
W1	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
W2	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
W3	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
W4	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
C1	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry
C2	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry
C3	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry
E1	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry	Very Dry
E2	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry
E3	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry
E4	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist
E5	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist

**Weather Synopsis:** An upper level weather disturbance will move eastward along the CA/NV border today and will lead to a general trough type pattern over the region through the weekend. It now appears that lightning will be isolated to scattered and confined primarily to eastern Oregon throughout the weekend. Storms should be mostly wet in nature. High pressure begins to rebuild again early next week with a return to offshore flow as thermal trough again works its way northward in western Oregon.

**Large Fire Potential:** Eastern Oregon should expect some moderate IA activity today and over the weekend due to scattered thunderstorms. Fuels moisten up nicely however and that combined with only a limited amount of strikes should keep the large fire potential below "high risk" levels. By Sunday all PSA dryness levels moisten into the "green" lowering the large fire potential substantially.

T. Marsha

### Preparedness Level:

Northwest = 3  
National = 2

- <http://nwccweb.us/content/products/fw/guidance/nfdr.pdf#zoom=140>
- <http://nwccweb.us/content/products/fw/guidance/DLProduct.pdf#zoom=100>

- [http://www.nwccweb.us/content/products/fw/publications/Assessing\\_Daily\\_Fire\\_Severity1.pdf](http://www.nwccweb.us/content/products/fw/publications/Assessing_Daily_Fire_Severity1.pdf)
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