

ODF Fire Protection

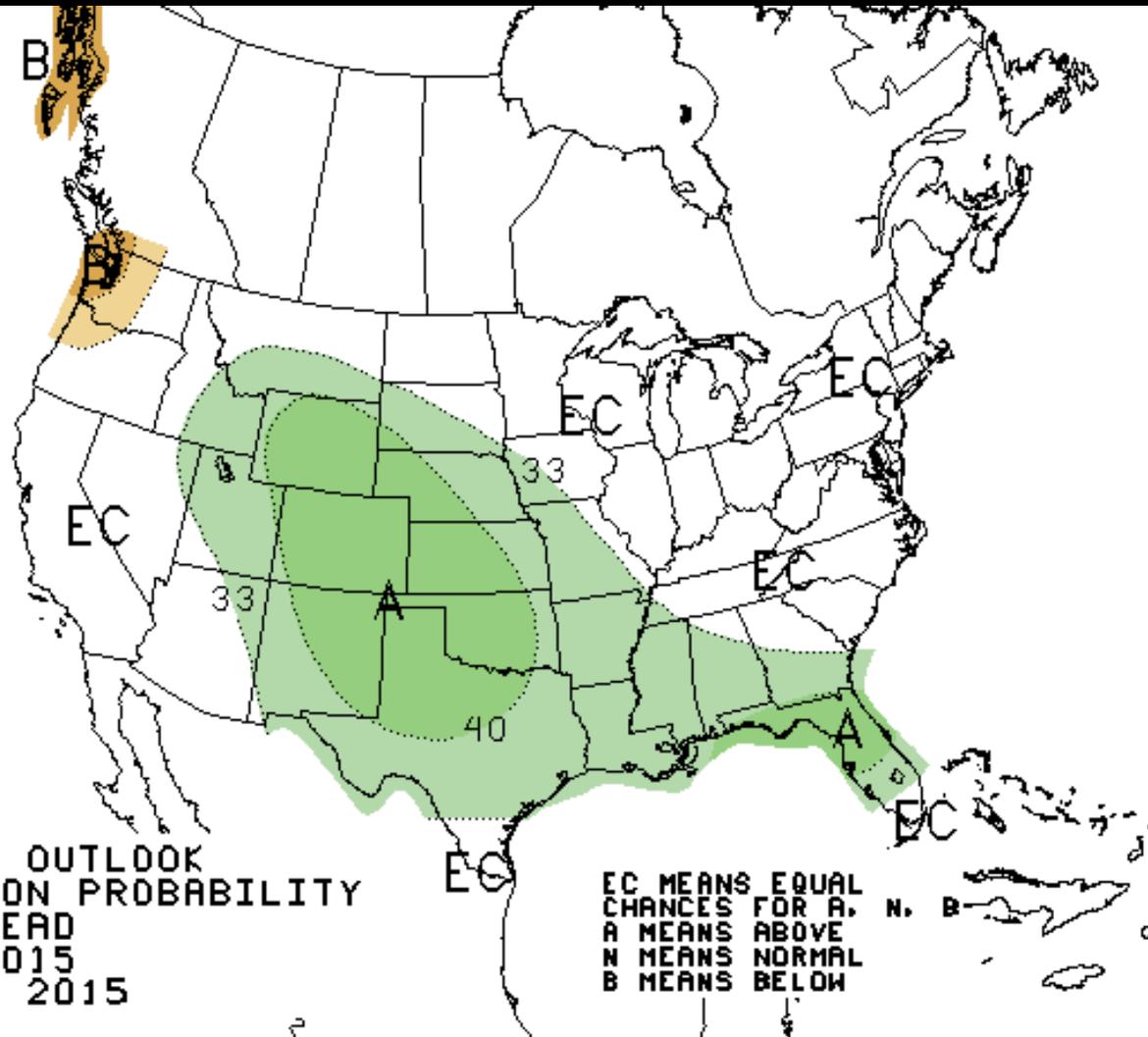


2015 FIRE SEASON BRIEFING
Board of Forestry
June 3rd , 2015



Precipitation Probability

June, July, August 2015

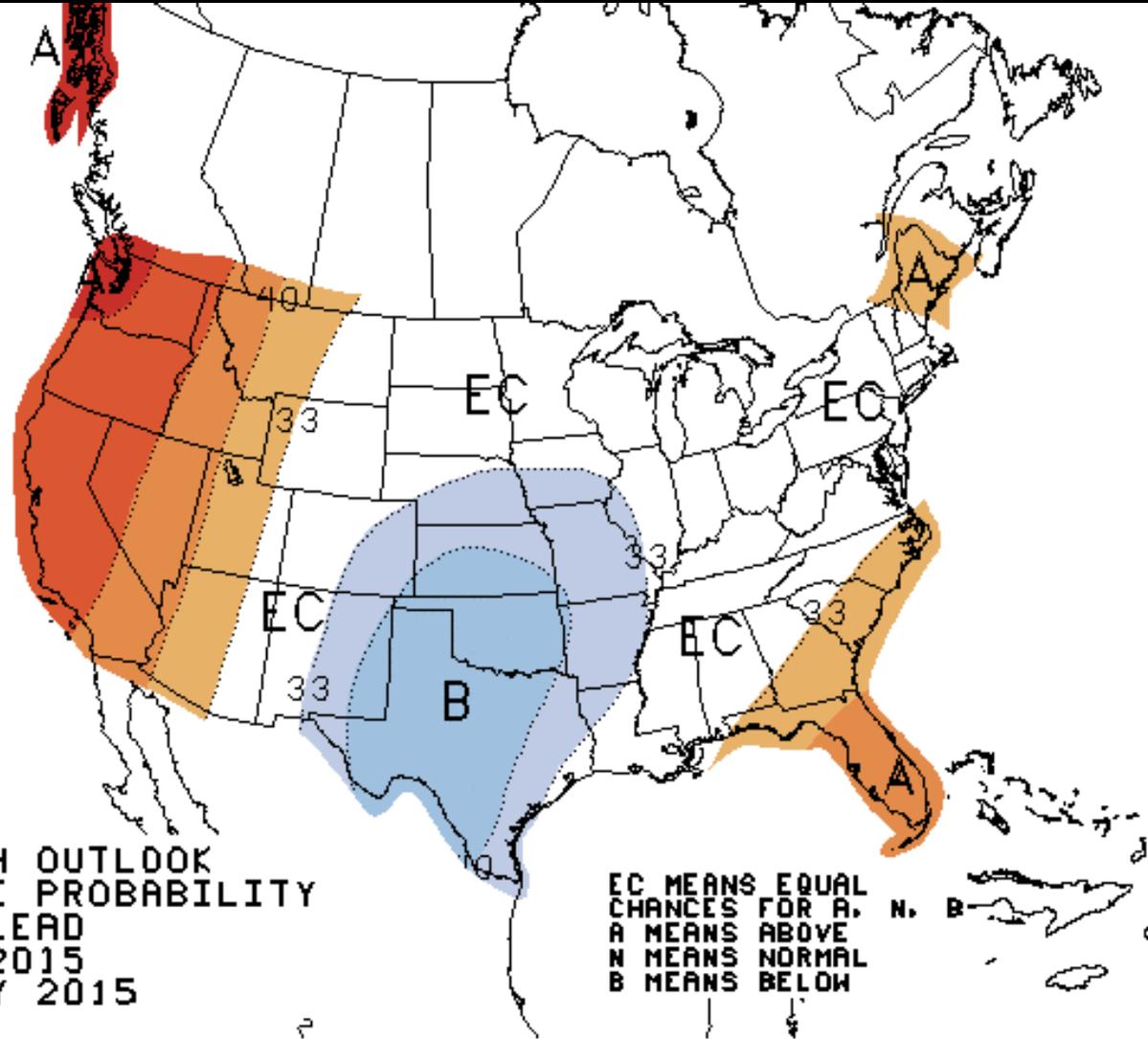


THREE-MONTH OUTLOOK
 PRECIPITATION PROBABILITY
 0.5 MONTH LEAD
 VALID JJA 2015
 MADE 21 MAY 2015



Temperature Probability

June, July, August 2015

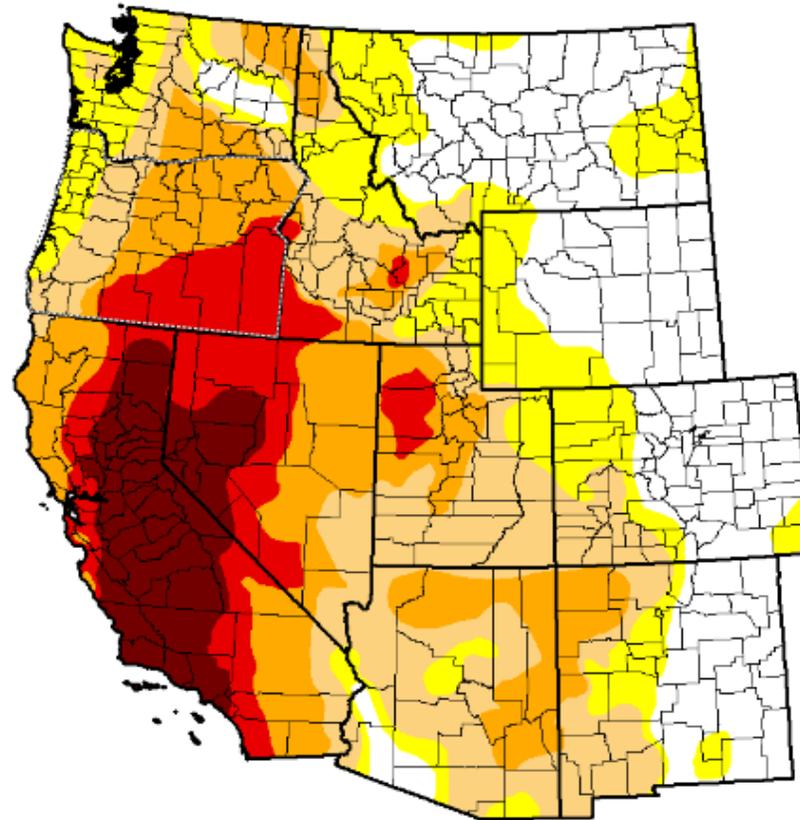


THREE-MONTH OUTLOOK
 TEMPERATURE PROBABILITY
 0.5 MONTH LEAD
 VALID JJA 2015
 MADE 21 MAY 2015



Drought Monitor

May 26, 2015



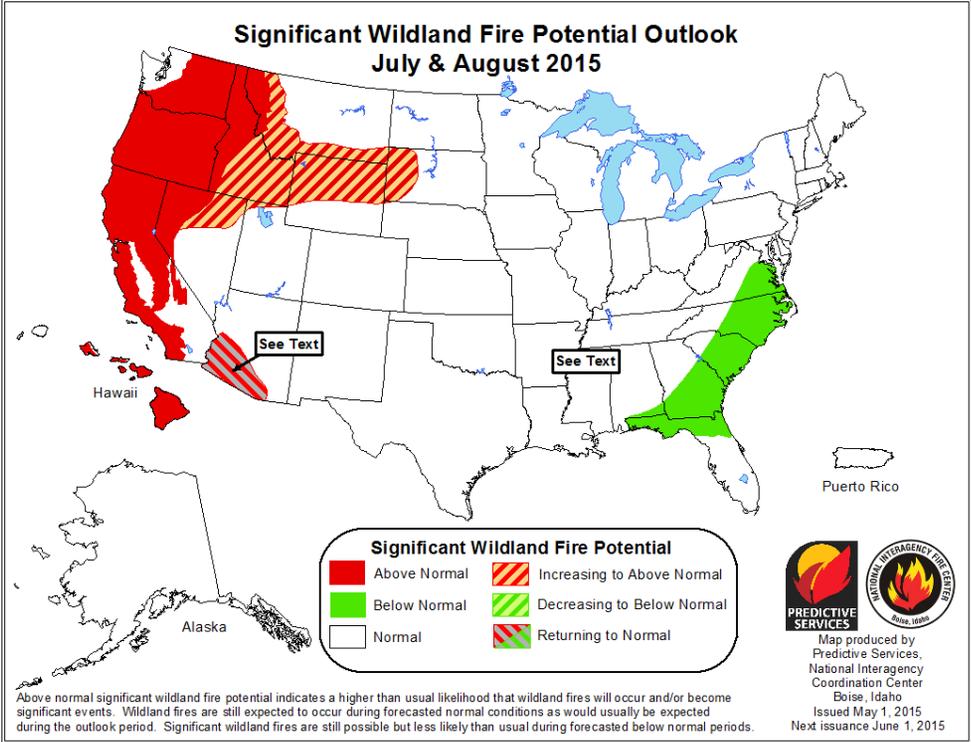
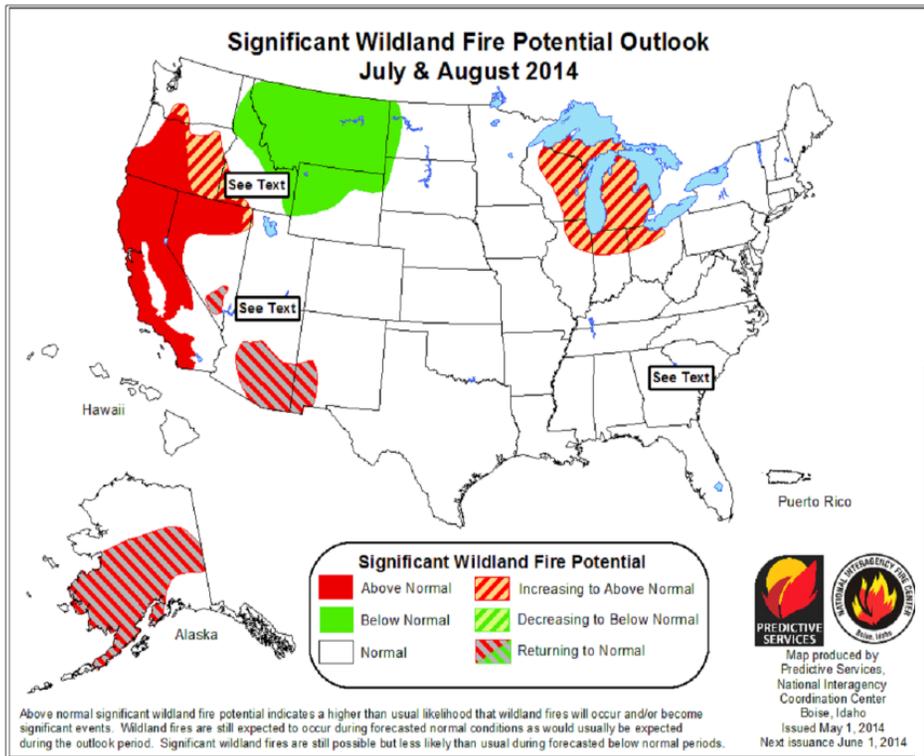
Intensity:

-  D0 - Abnormally Dry
-  D1 - Moderate Drought
-  D2 - Severe Drought

-  D3 - Extreme Drought
-  D4 - Exceptional Drought



Wildfire Risk





2015 Fire Season Readiness



✓ **Lessons Learned from 2014**

✓ **Readiness and funding:**

Adequate Level of Protection- Local Districts

- Severity Program: 16 tactical aircraft
- Large Fire Funding (Insurance Policy)

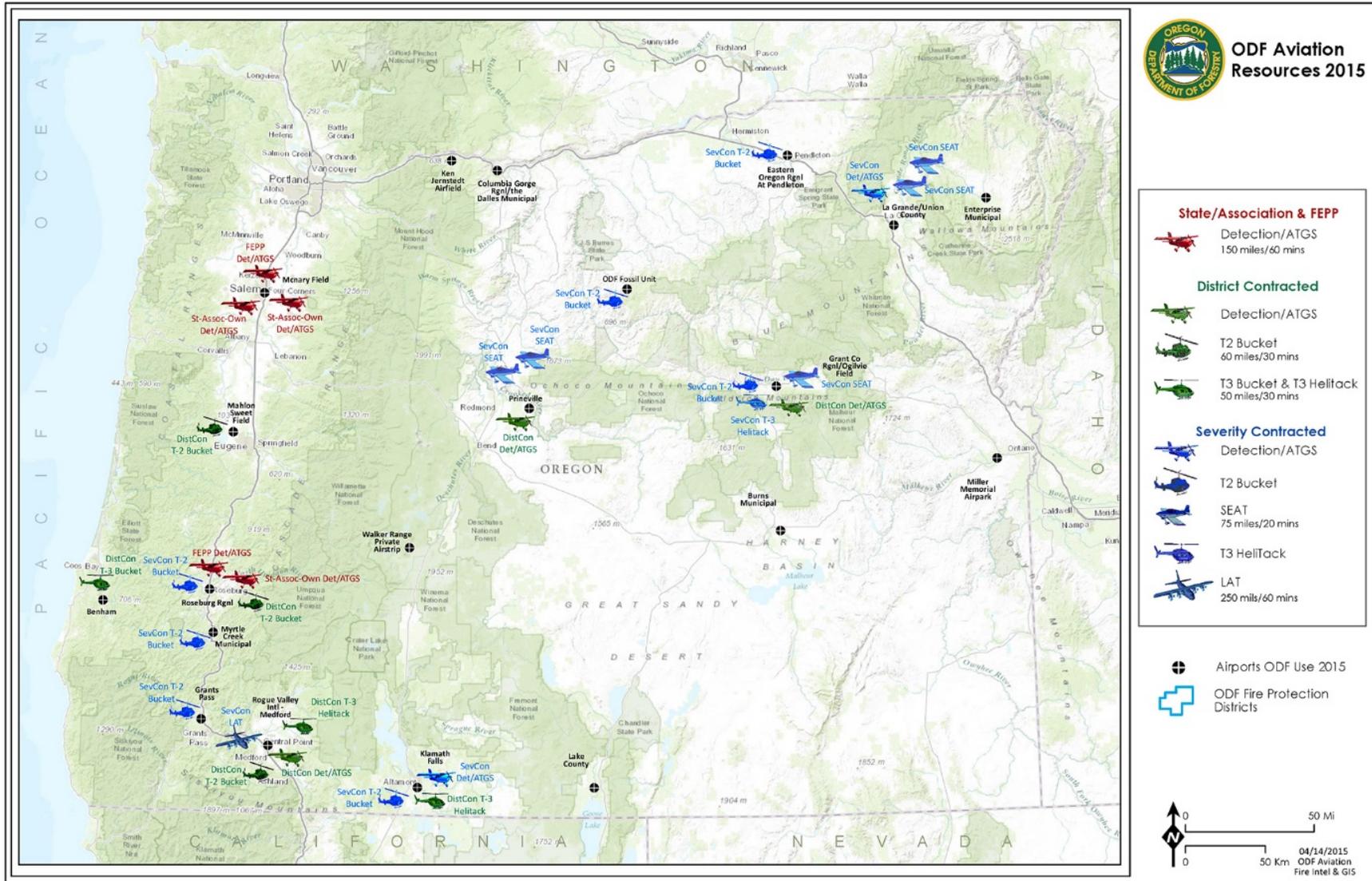
✓ **Resource Availability:**

- ODF: 500 Seasonal fire fighters, 220 engines, 15 dozers
- ODF's: 3 Incident Management Teams
- ODF's "Militia"- staff from across all of the Department





Aviation Resources





Aviation Resources



| Aircraft Type | Total (30) | Aircraft Mission |
|--------------------------|------------|--|
| Detection Aircraft | 10 | Light Fixed Wing Aircraft used for Fire Detection and Aerial Supervision of Tactical Aircraft assigned to an incident. |
| Helo Type 2 Bucket | 10 | Medium Helicopter with 200-300 gallons of water capacity. |
| Helo Type 3 Bucket | 1 | Light Helicopter with 100-150 gallons of water capacity. |
| Helo Type 3 Helitack | 3 | Aerial delivery of fire fighters with 100-150 gallons of water capacity. |
| Large Air Tanker | 1 | Heavy Aircraft with 3000 gallons of fire retardant capacity. |
| Single Engine Air Tanker | 5 | Single Engine Air Tanker with 800 gallons of fire retardant capacity. |

State / Association Owned Aircraft

3 - Light Fixed Wing

FEPP Aircraft

2 - Light Fixed Wing Aircraft

"Severity" Contracted Aircraft

- 1 - Heavy Air Tankers
 - 5 - Single Engine Air Tankers
 - 2 - Light Fixed Wing
 - 7 - Medium Helicopters
 - 1 - Light Helicopter (Helitack)
- Total Aircraft: 16**

"District / Association" Contracted Aircraft

- 3 - Medium Helicopters
 - 3 - Light Helicopters (2 Helitack)
 - 3 - Light Fixed Wing
- Total Aircraft: 9**



“Peavine Fire” – DFPA
May 5th – 149 Acres

ODF – Fire Statistics To-date



| ODF Fire activity 2015 YTD and 10-Yr Average | Lightning | | Human-Caused | | Total | |
|---|-----------|-------|--------------|-------|---------|-------|
| | # Fires | Acres | # Fires | Acres | # Fires | Acres |
| Jan 1, 2015 to June 1, 2015 | 11 | 7.4 | 113 | 303 | 124 | 310 |
| Same period, 2014 | 5 | 5.4 | 122 | 1,734 | 127 | 1,739 |
| Same period, 2013 | 43 | 16.8 | 148 | 808 | 191 | 825 |
| 10-Yr Average 2005-2014 | 13 | 6.7 | 90 | 416 | 104 | 423 |

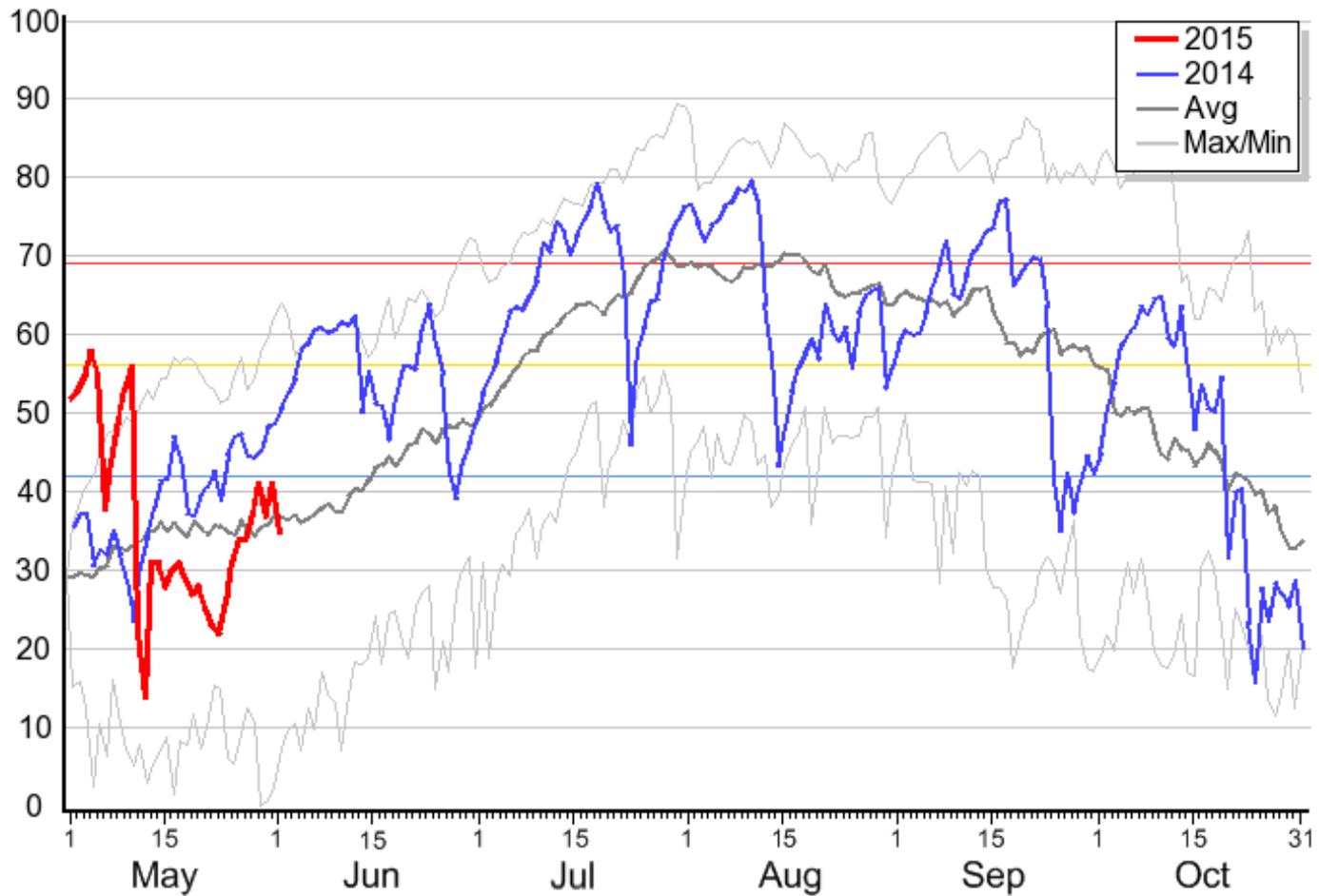


Energy Release Component

Prineville/Sisters



Board Hollow (7G2P2 - 67%) Lava Butte (7G1P2 - 33%)



Updated at 4:00am Jun 2nd, 2015

Oregon Department of Forestry Weather



Complete & Coordinated Fire Protection System



WASHINGTON STATE DEPARTMENT OF **Natural Resources**

USDA United States Department of Agriculture

