

House Interim Committee on Natural Resources

2020 FIRE SEASON
May 28, 2020



Peter Daugherty, State Forester
Doug Grafe, Chief of Fire Protection

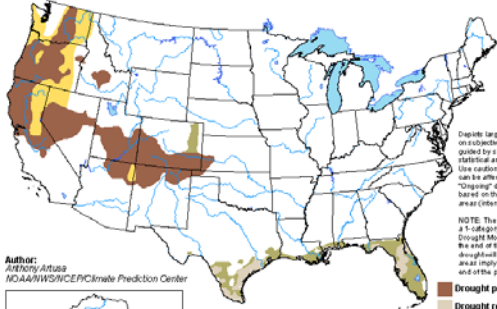
ShangriLa Lane Fire
4/21/2020, ODF-SWO District



Drought Outlook and Monitor

U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for April 16 - July 31, 2020
Released April 16



Drought large-scale trends are based on observations deemed probable guided by short- and long-range statistical and dynamical forecast. Use caution for applications that can be affected by short-term "on-going" drought areas are based on the U.S. Drought Monitor area (interior of D1 to D4).

NOTE: The tan areas imply at least a 50% probability of improvement in the Drought Monitor at the end of the period, although drought still remains. The green areas imply drought removal by end of the period (D0 or none).

- Drought persists
- Drought remains but improve
- Drought removal likely
- Drought development likely

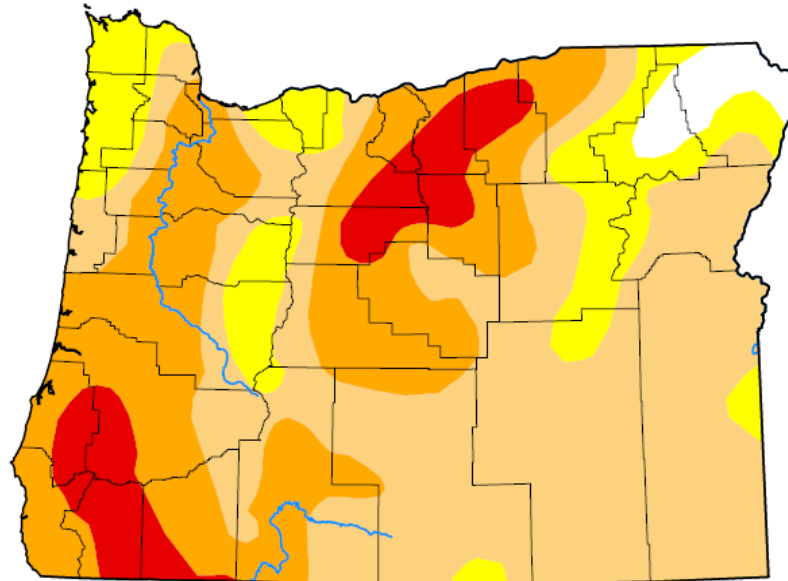
<http://go.usa.gov/3eZ>

Author:
Anthony Artusa
NOAA/NWS/CEC/Climate Prediction Center



U.S. Drought Monitor Oregon

May 19, 2020
(Released Thursday, May 21, 2020)
Valid 8 a.m. EDT



Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

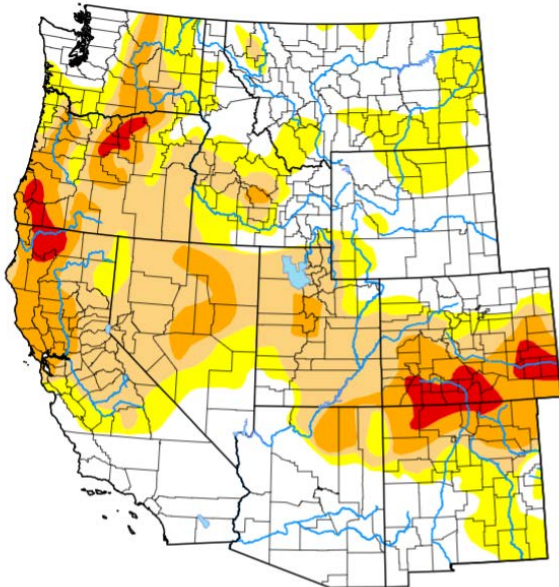
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Brian Fuchs
National Drought Mitigation Center



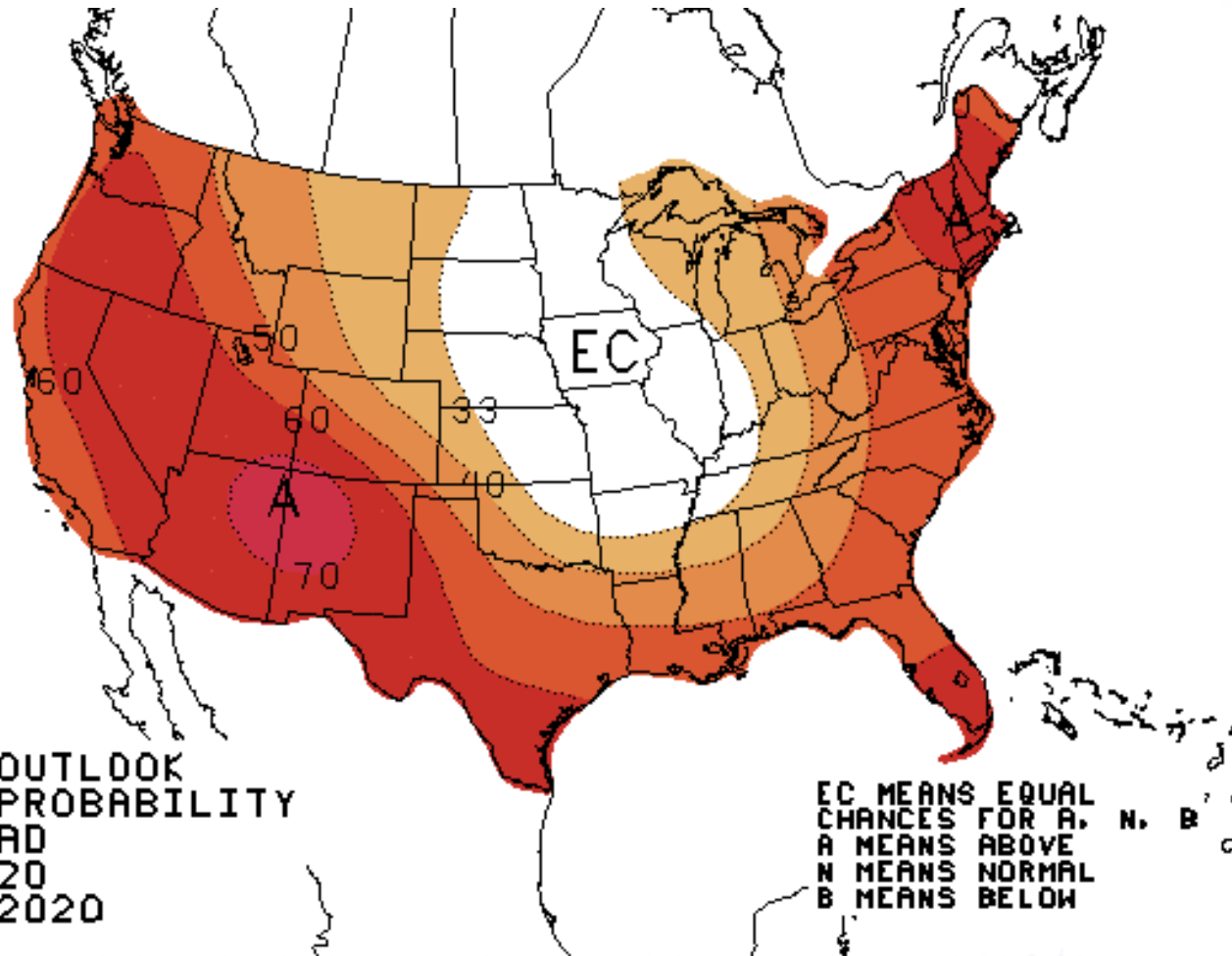
droughtmonitor.unl.edu





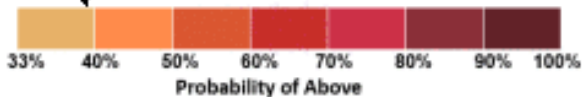
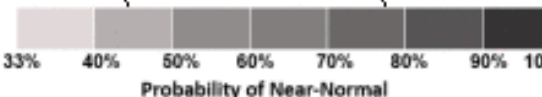
Temperature Outlook

June, July, August 2020



THREE-MONTH OUTLOOK
 TEMPERATURE PROBABILITY
 0.5 MONTH LEAD
 VALID JJA 2020
 MADE 21 MAY 2020

EC MEANS EQUAL CHANCES FOR A, N, B
 A MEANS ABOVE
 N MEANS NORMAL
 B MEANS BELOW



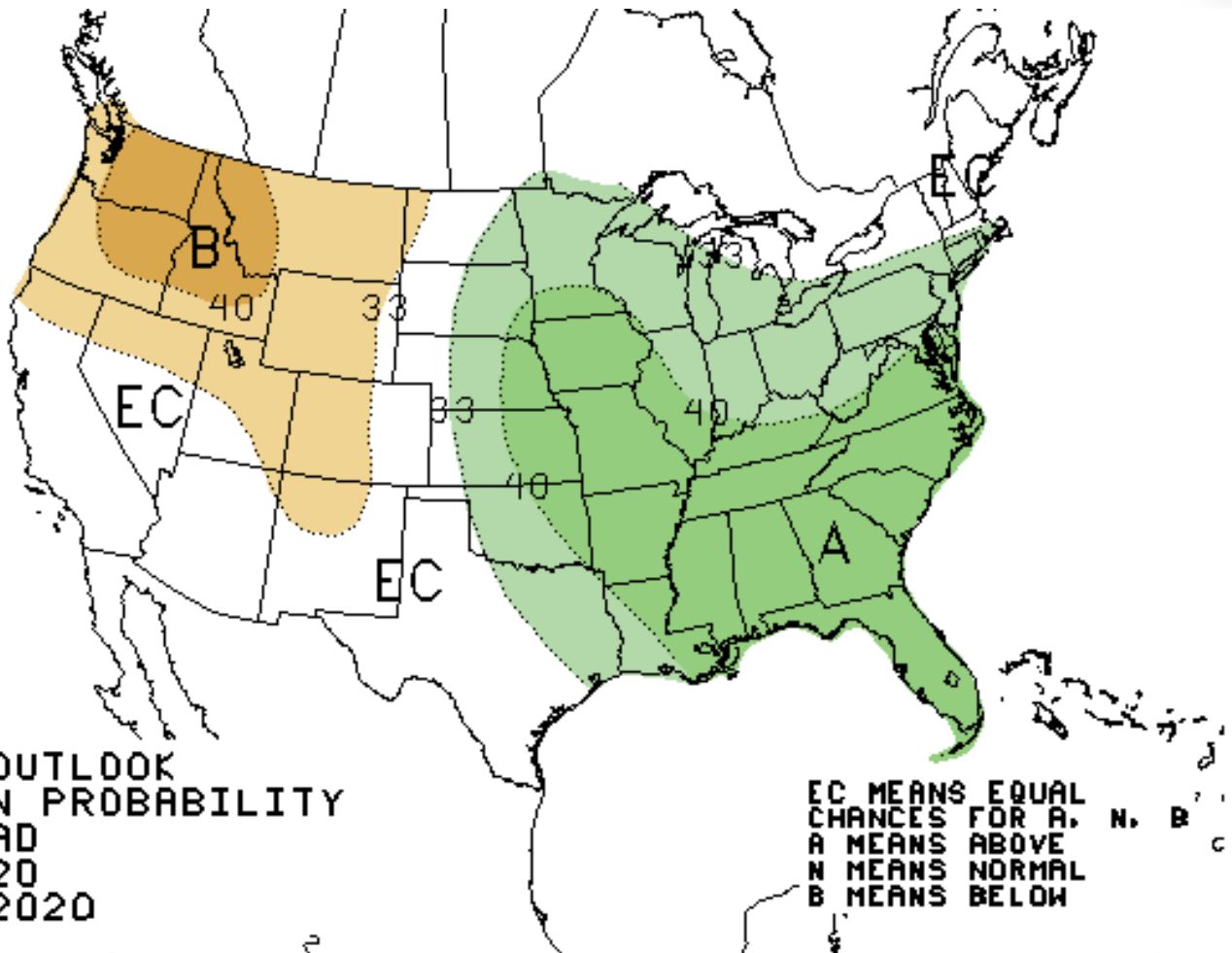


Precipitation Outlook

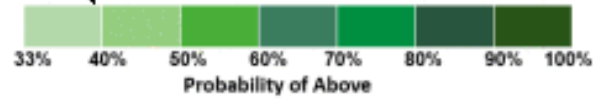
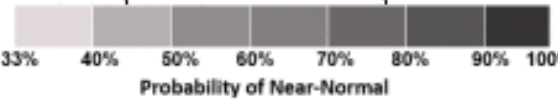
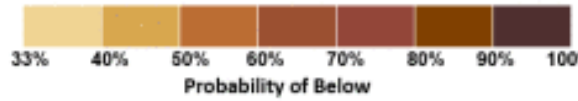
June, July, August 2020

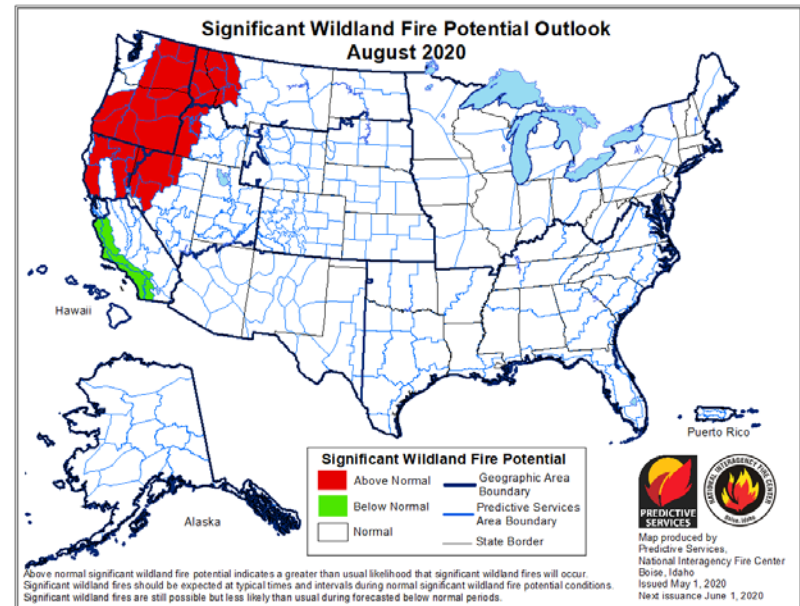
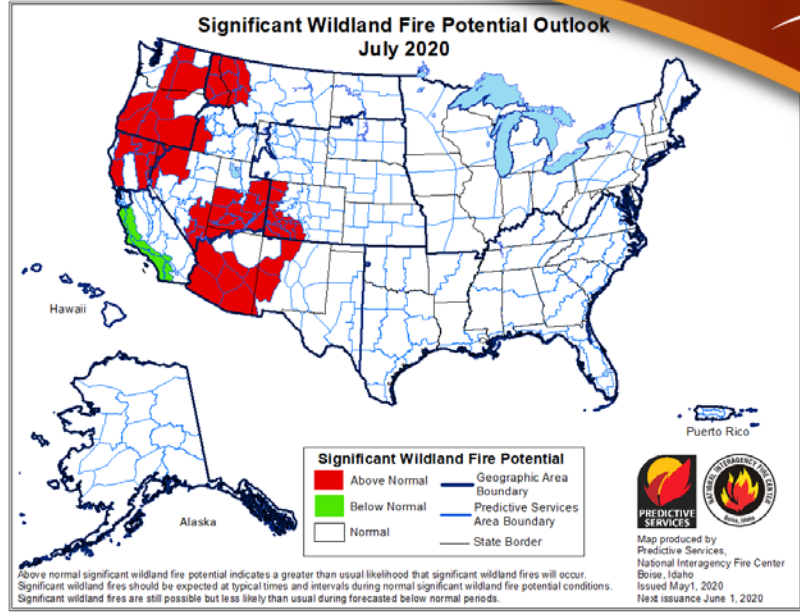
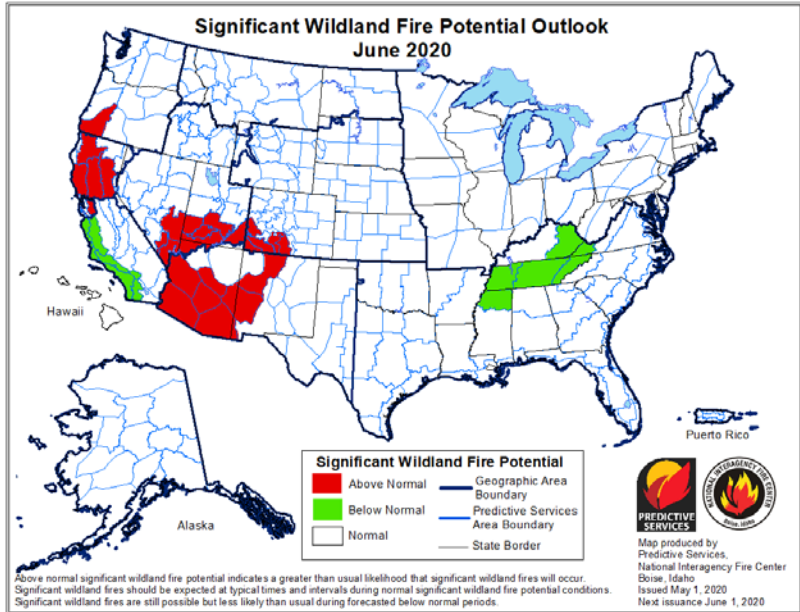


THREE-MONTH OUTLOOK
PRECIPITATION PROBABILITY
0.5 MONTH LEAD
VALID JJA 2020
MADE 21 MAY 2020



EC MEANS EQUAL CHANCES FOR A, N, B
A MEANS ABOVE
N MEANS NORMAL
B MEANS BELOW





June, July, August Wildfire Potential

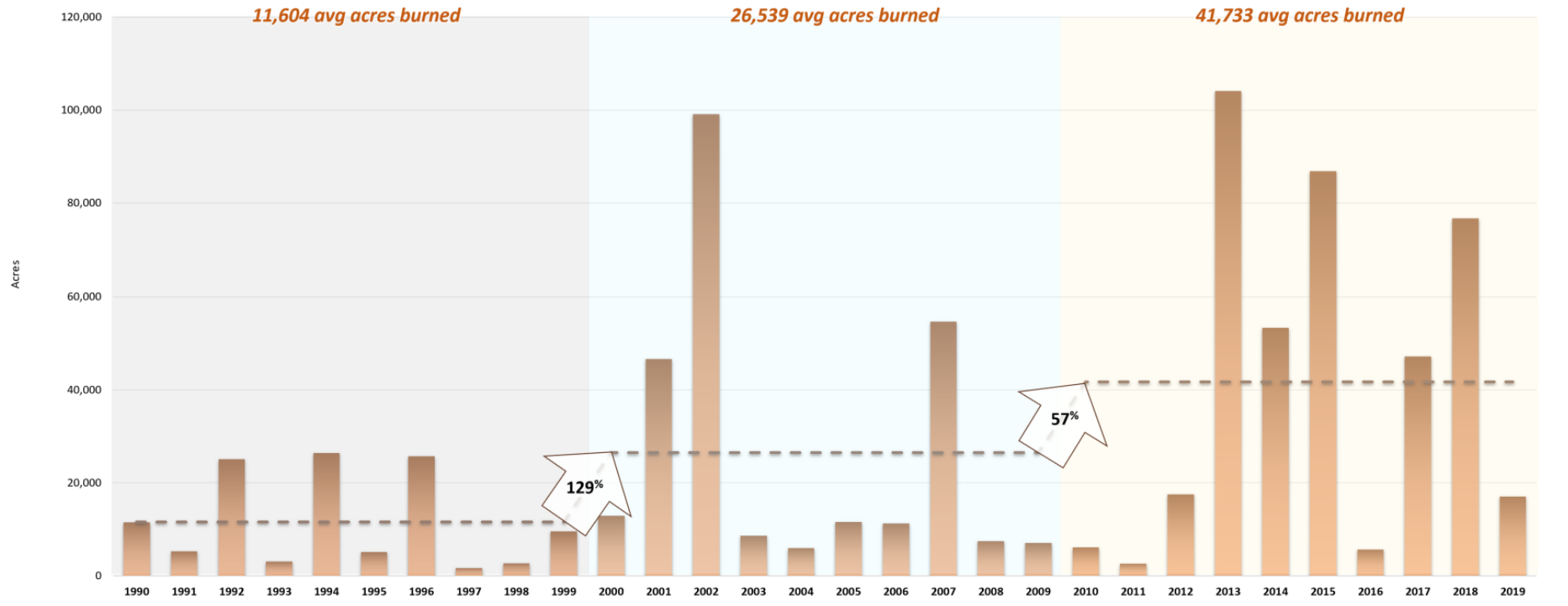


ODF Protected Lands

Average Acres Burned by Decade



ODF Protected Lands - Average Acres Burned by Decade
05/04/2020 ODF Fires data.



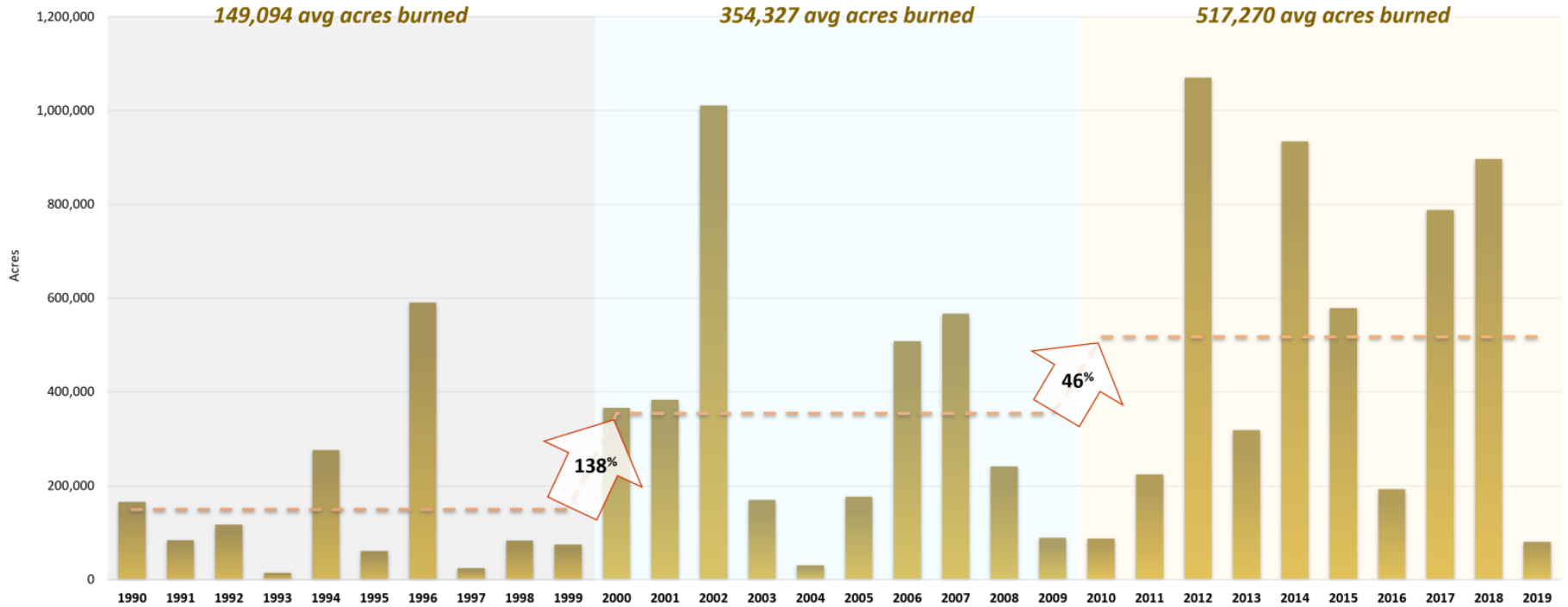


Oregon Statewide - All Agencies Average Acres Burned by Decade



Oregon All Agencies - Average Acres Burned by Decade

05/04/2020 WFDSS, Short, NWCC, ODF.





2020 Fire Season Readiness

Covid-19 Preparedness

[OPB Think Out Loud](#)

Readiness/Preparedness

- Training
- Wildfire prevention/public information

Initial Attack

- Aggressive and safe initial attack
- Keep large fires off the landscape

Extended Attack/IMT Support

- Closed Incident Command Post
- Forward operating base camp



May – Wildfire Awareness Month

- 2020 Theme: Oregon, Our Oregon.
- Promotes fire prevention and home protection.
- Combined with COVID-19 messaging to reduce smoke impacts and protect all Oregonians and first responders.



State of Oregon
Department of
Environmental
Quality



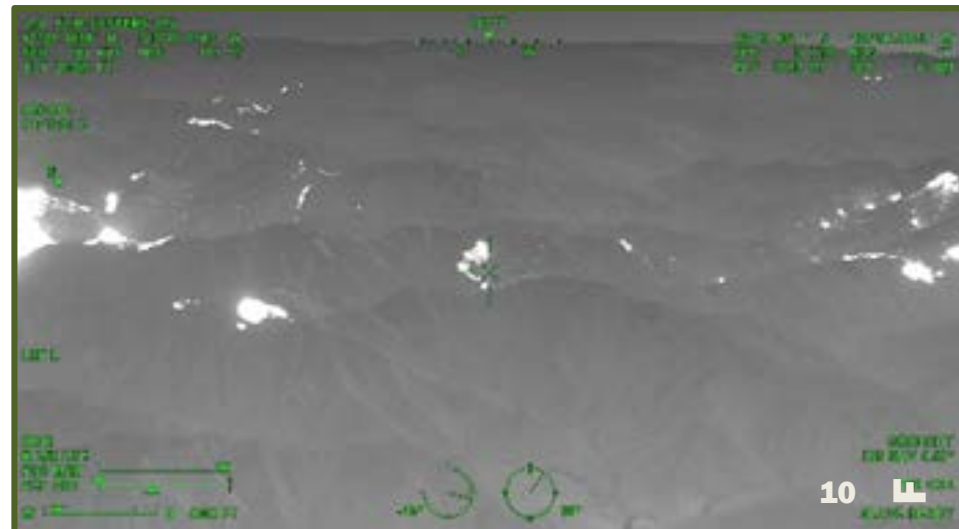
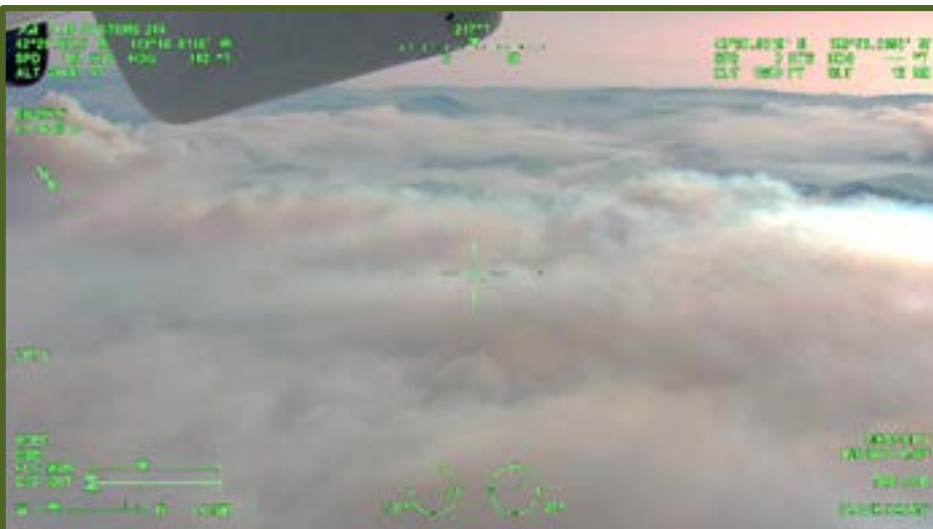
**American
Red Cross**



Strategic Investments

Infrared (IR) & Mapping System

- IR Camera Real-time Data Feed
- Night Vision Capability
- Mapping and Software
- Total investment: \$692,336.00





Oregon's Complete & Coordinated Fire Protection System

