



National Integrated Drought Information System

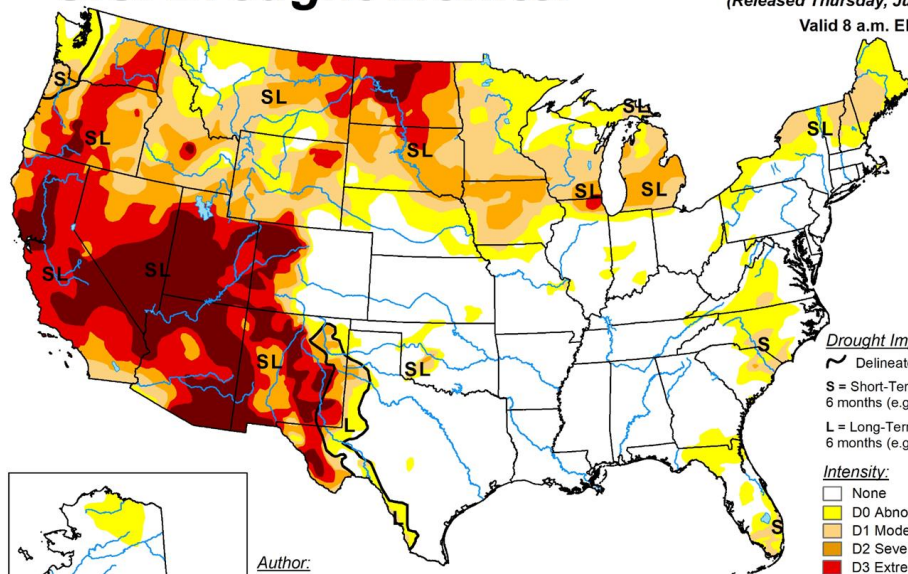
June 23, 2021

U.S. Drought Monitor

June 15, 2021

U.S. Drought Monitor

June 15, 2021
(Released Thursday, Jun. 17, 2021)
Valid 8 a.m. EDT

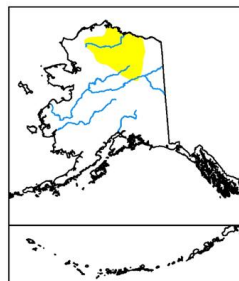


Drought Impact Types:

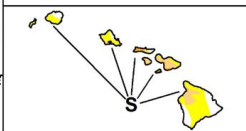
- ~ Delineates dominant impacts
- S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
- L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

Intensity:

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



Author:
Curtis Riganti
National Drought Mitigation Center



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>



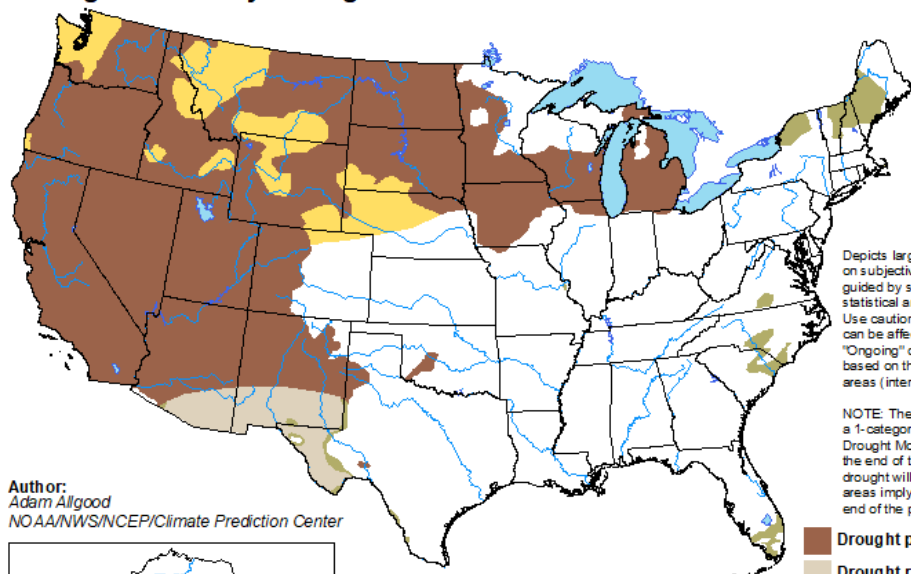
droughtmonitor.unl.edu

U.S. Seasonal Drought Outlook

Valid for June 17 -
September 30, 2021

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

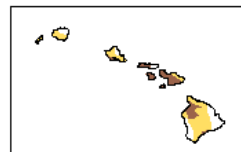
Valid for June 17 - September 30, 2021
Released June 17







Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

Author:
Adam Allgood
NOAA/NWS/NCEP/Climate Prediction Center



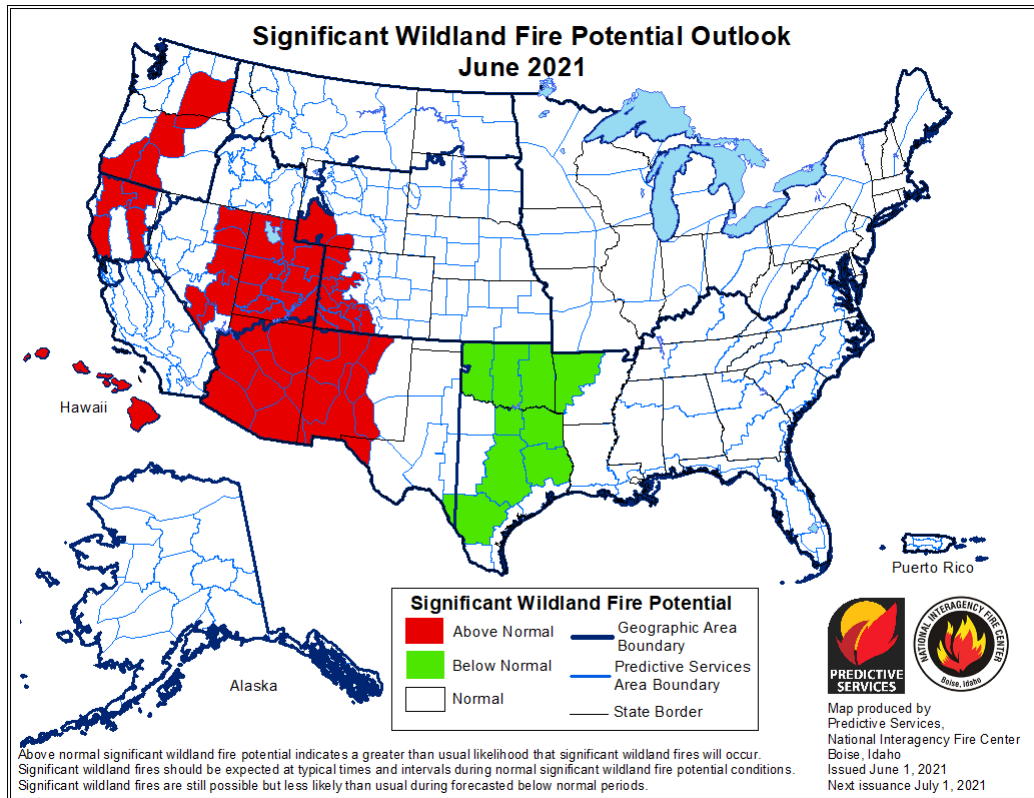
-  Drought persists
-  Drought remains but improves
-  Drought removal likely
-  Drought development likely



<http://go.usa.gov/3eZ73>

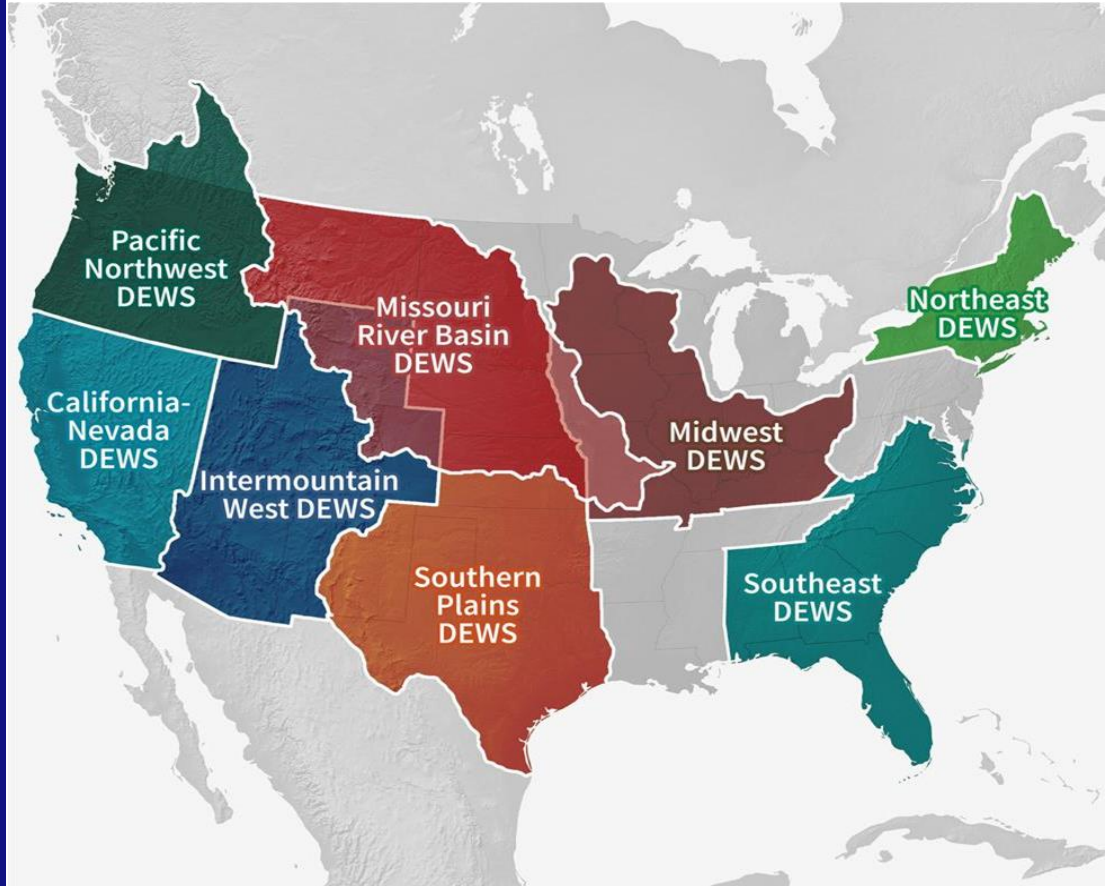
Significant Wildland Fire Potential Outlook

Valid for June 2021



8 Regional Drought Early Warning Systems

A Drought Early Warning System (DEWS) utilizes new and existing networks of federal, tribal, state, local and academic partners to make climate and drought science accessible and useful for decision makers.



Current Drought Response in the West



- **External Communication of Drought Conditions, Forecasts and Impacts:**
 - Drought status updates with regional partners
 - Regular Drought Briefings and Webinars
- **Partner Engagement:** Coordination on consistent drought messaging and media outreach
- **Documenting Lessons Learned and Post-Drought Impact Assessments**



Upcoming Drought Webinars and Events

June 28: Pacific Northwest DEWS June Drought & Climate Outlook

July 13: National Coordinated Soil Moisture Monitoring Network -
End User Listening Sessions

July 15: North Central U.S. Monthly Climate and Drought Summary
and Outlook

July 20: Westen Drought Conditions and Impacts Webinar

July 26: California-Nevada Drought & Climate Outlook Webinar

July, August: AWWA Drought Webinar Series

September 13-15: Southwest Drought Virtual Forum

Southwest Drought Virtual Forum

September 13-15, 2021

Forum Objectives:

- **Take stock of worsening drought conditions** over the past year and in the context of the past two decades of drought in the Southwest.
- **Illuminate the communities and ecosystems** most at risk by drought.
- **Provide information about activities and relief efforts** in response to the current drought conditions.
- **Discuss new opportunities for coordination and research** that help support the region's proactive approach to drought risk management.

Drought.gov Re-Launch

- City, county, and watershed level conditions
- New, up-to-date drought statistics
- Historical data and maps
- “By Sector” pages detailing Impacts and Resources
- “Research and Learn” section

