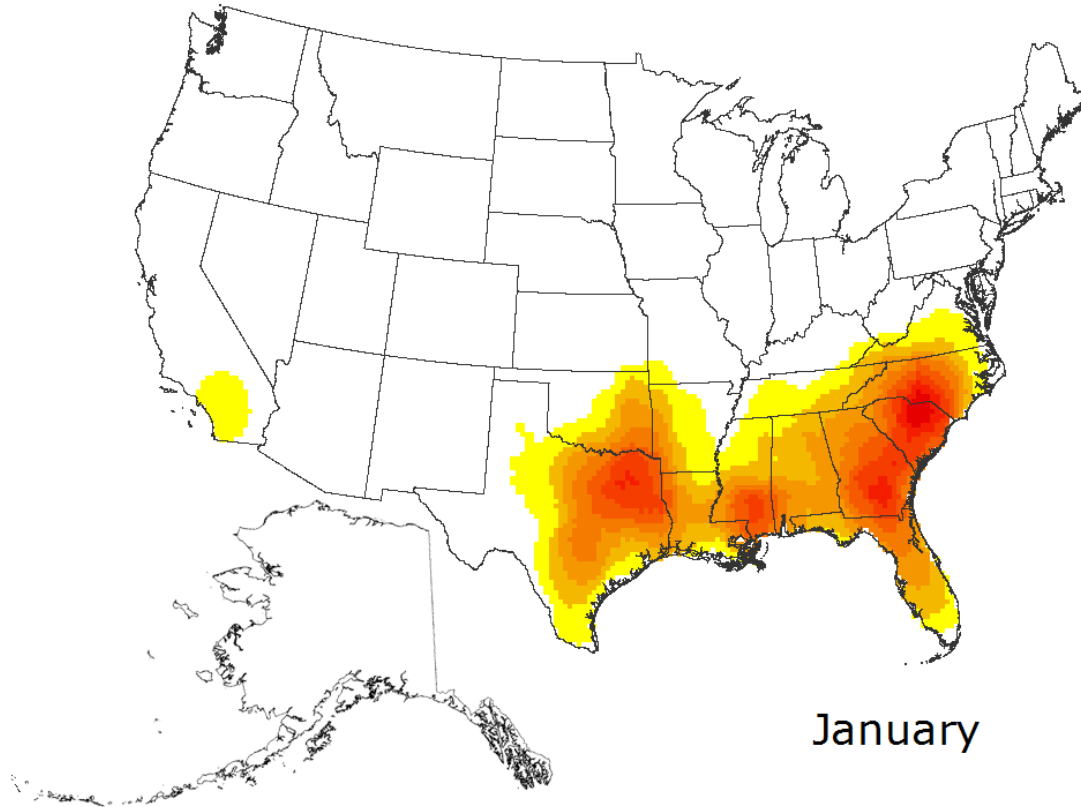


# 2017 Wildland Fire Outlook

Michael Cherry  
Emergency Management Specialist  
USDA Forest Service



# Monthly Ignition Density

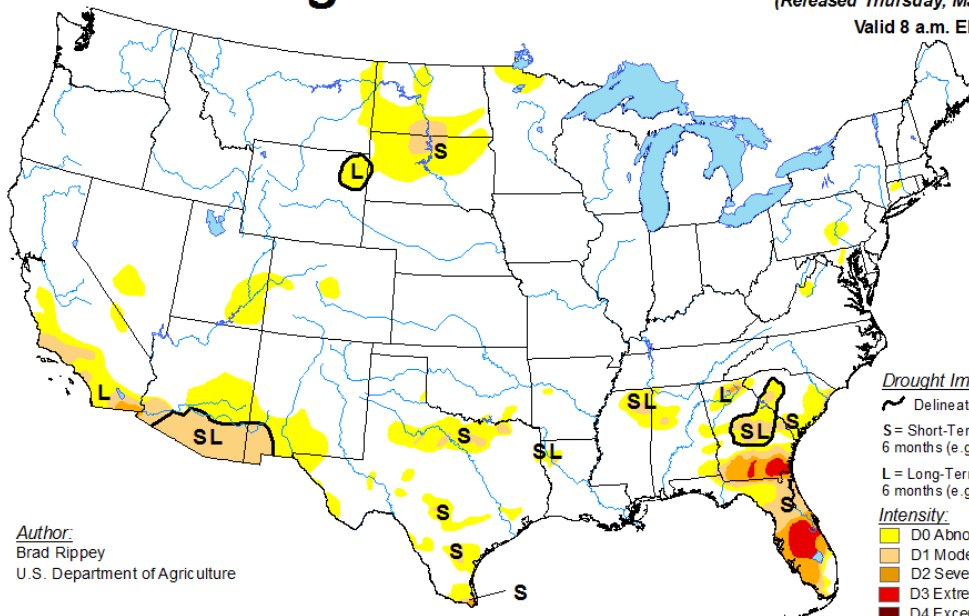


# U.S. Drought Monitor

May 23, 2017

(Released Thursday, May 25, 2017)

Valid 8 a.m. EDT



*Author:*  
Brad Rippey  
U.S. Department of Agriculture

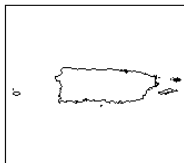
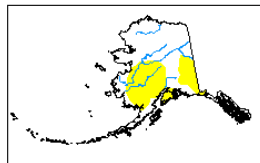
### Drought Impact Types:

- ~ 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:

- 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. See accompanying text summary for forecast statements.

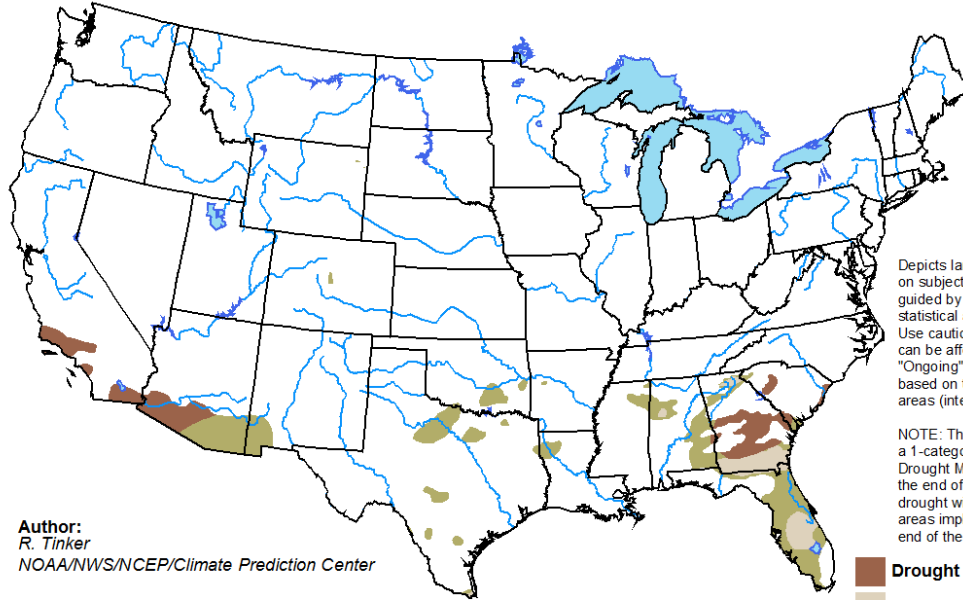


<http://droughtmonitor.unl.edu/>

# U.S. Seasonal Drought Outlook

## Drought Tendency During the Valid Period





Valid for May 18 - August 31, 2017  
Released May 18, 2017

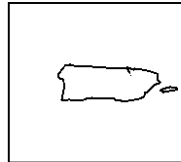
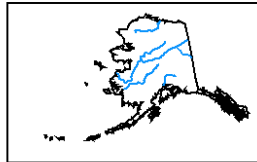


Author:  
R. Tinker  
NOAA/NWS/NCEP/Climate Prediction Center

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).

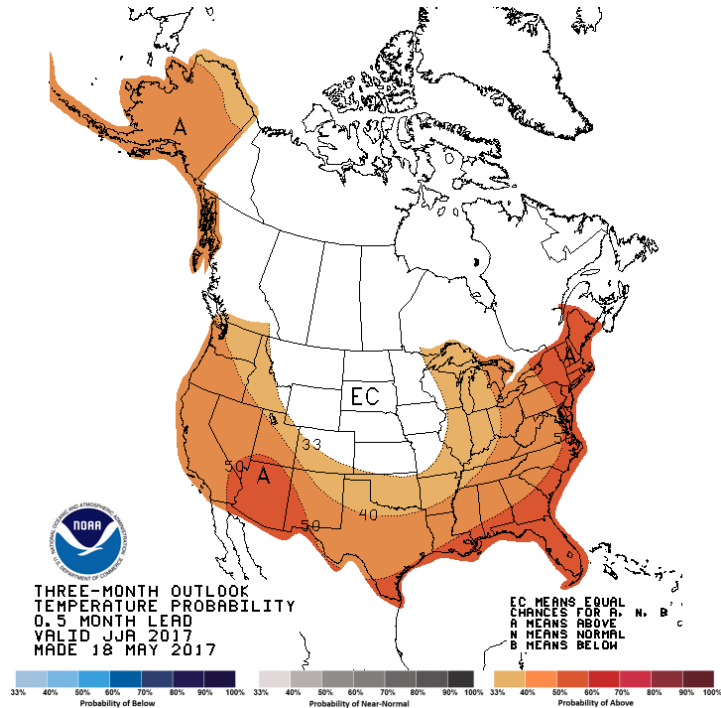
-  Drought persists
-  Drought remains but improves
-  Drought removal likely
-  Drought development likely



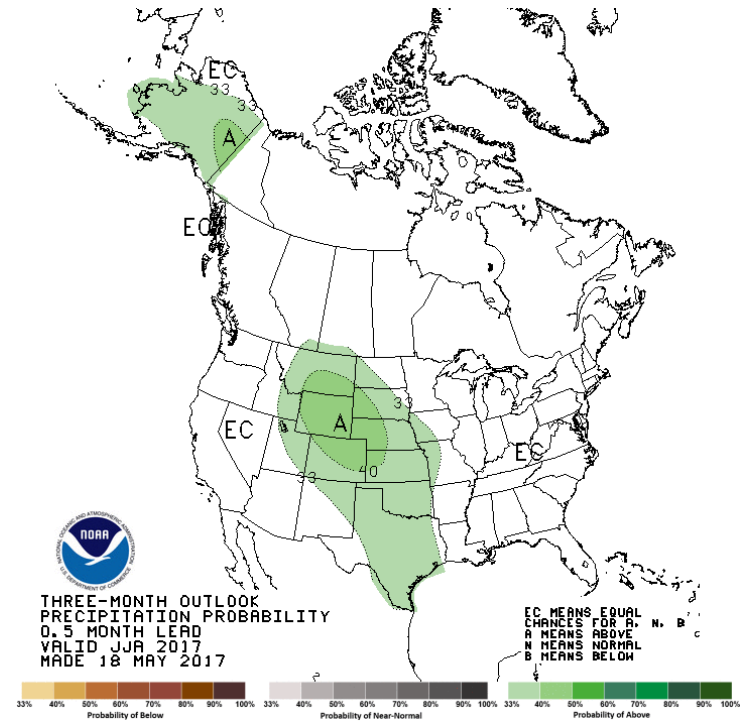
<http://go.usa.gov/3eZ73>

# 90 Day Outlook

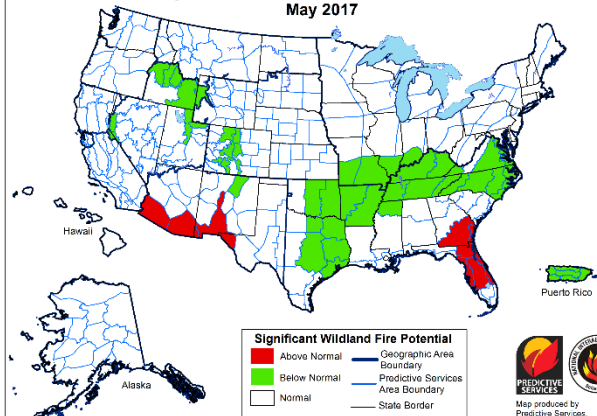
## Temperature



## Precipitation



### Significant Wildland Fire Potential Outlook May 2017

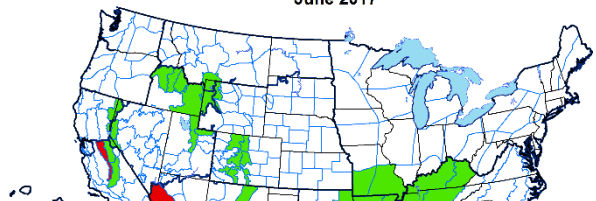


Above normal significant wildland fire potential indicates a greater than usual likelihood that significant wildland fires will occur. Significant wildland fires should be expected at typical times and intervals during normal significant wildland fire potential conditions. Significant wildland fires are still possible but less likely than usual during forecasted below normal periods.



Map produced by  
Predictive Services,  
National Interagency Fire  
Center, Boise, Idaho  
Issued May 1, 2017  
Next issuance June 1,

### Significant Wildland Fire Potential Outlook June 2017

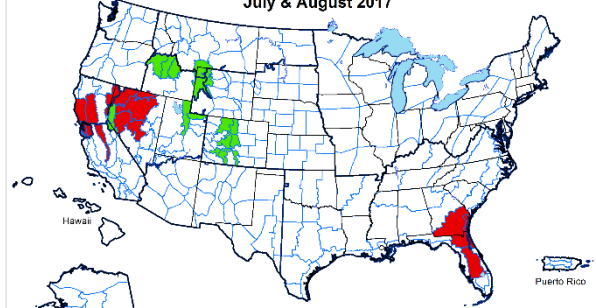


Above normal significant wildland fire potential indicates a greater than usual likelihood that significant wildland fires will occur. Significant wildland fires should be expected at typical times and intervals during normal significant wildland fire potential conditions. Significant wildland fires are still possible but less likely than usual during forecasted below normal periods.



Map produced by  
Predictive Services,  
National Interagency Fire  
Center, Boise, Idaho  
Issued May 1, 2017  
Next issuance June 1,

### Significant Wildland Fire Potential Outlook July & August 2017



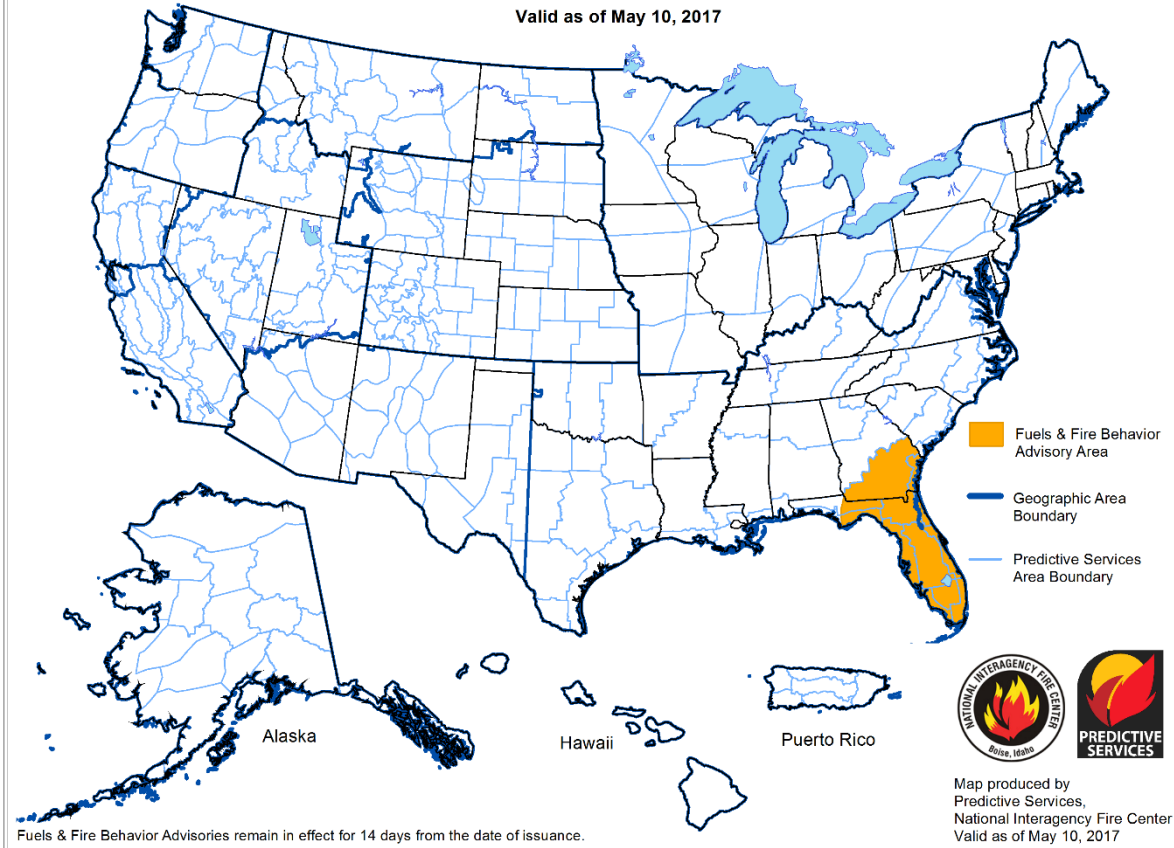
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Map produced by  
Predictive Services,  
National Interagency Fire Center  
Boise, Idaho  
Issued May 1, 2017  
Next issuance June 1, 2017

# Fuels & Fire Behavior Advisories

Valid as of May 10, 2017



Fuels & Fire Behavior Advisories remain in effect for 14 days from the date of issuance.

# 2017 Wildland Fire Outlook

Michael Cherry  
Emergency Management Specialist  
USDA Forest Service

Questions?

