



Drought Information Statement for For East Tennessee, Southwest Virginia, and Southwest North Carolina Valid June 5, 2026

Issued By: National Weather Service Morristown, TN

Contact Information: sr-mrx.webmaster@noaa.gov

- This product will be updated June 12, 2026 or sooner if drought conditions change significantly.
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/MRX/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.

- With recent rainfall, drought has improved across much of East Tennessee
- Dry weather will continue through Saturday with rain chances increasing into early next week
- Rainfall totals will be light overall



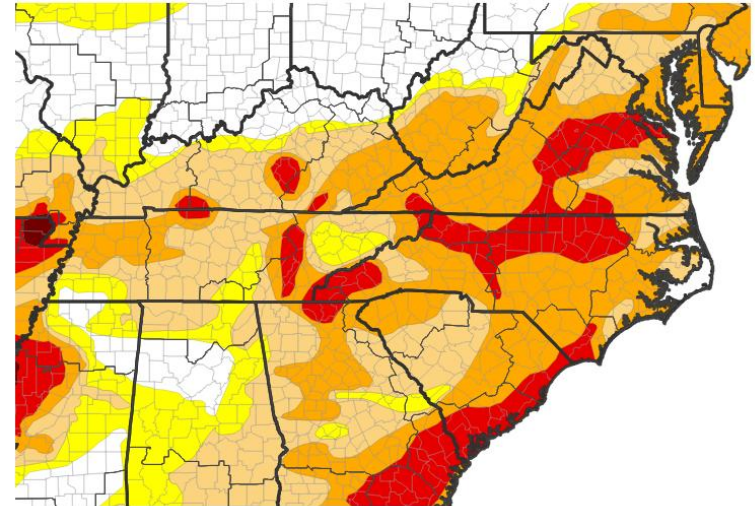


U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for For East Tennessee, SW Virginia, and SW North Carolina

- Drought intensity and Extent
 - **D4 (Exceptional Drought)**: None.
 - **D3 (Extreme Drought)**: Portions of the northern Plateau, central/southern Valley, southwest North Carolina, and far eastern portions of southwest Virginia
 - **D2 (Severe Drought)**: Portions of the Cumberland Plateau, southeast Tennessee, and most of southwest Virginia
 - **D1 (Moderate Drought)**: Remaining portions of the southern Plateau, west of Knoxville area, and the northern Valley
 - **D0: (Abnormally Dry)**: Around and east of the Knoxville area

U.S. Drought Monitor



U.S. Drought Monitor



Source(s): NDMC, NOAA, USDA, NASA; image courtesy of Drought.gov

Data Valid: 06/02/26



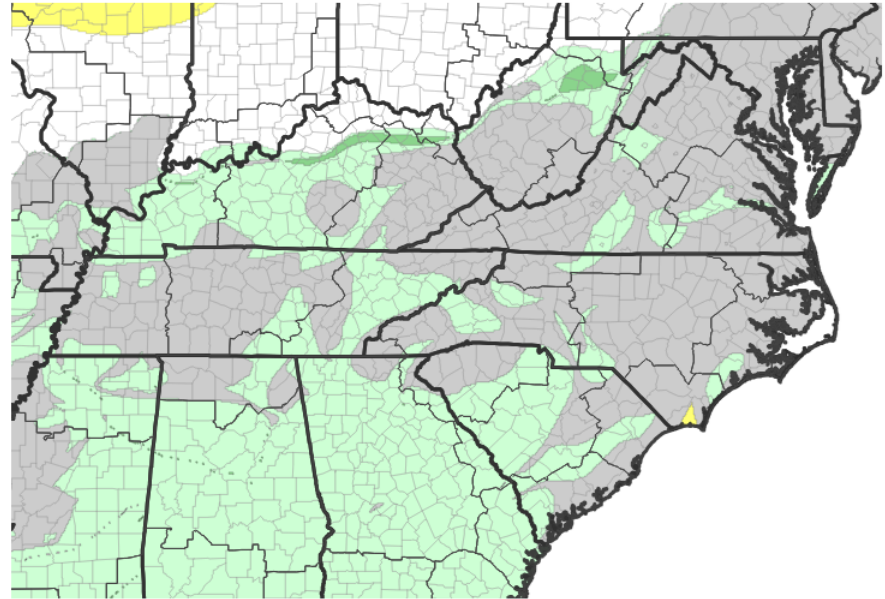


Recent Change in Drought Intensity

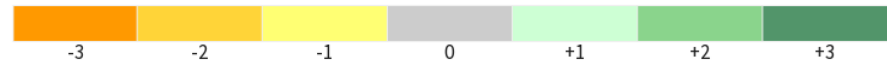
Link to the latest [4-week change map](#) for For East Tennessee, SW Virginia, and SW North Carolina

- One Week Drought Monitor Class Change.
 - Drought Worsened: None
 - Drought Improved: Much of central portions of East Tennessee and southern Plateau
 - No Change: Remaining areas of East Tennessee, southwest North Carolina, and southwest Virginia

U.S. Drought Monitor 1-Week Change Map



Drought Change Since Last Week



Source(s): NDMC, NOAA, USDA, NASA; image courtesy of Drought.gov

Data Valid: 06/02/26

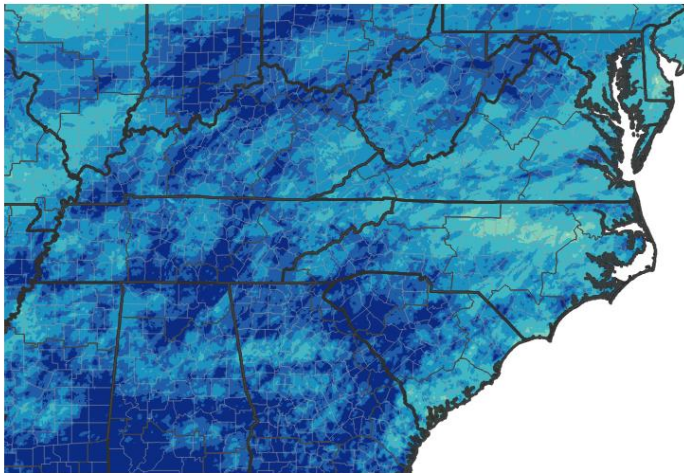




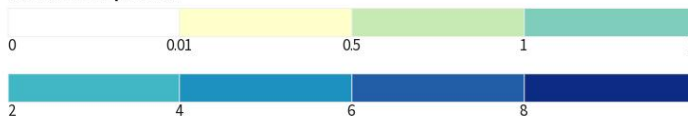
Precipitation

- Rainfall has been widespread over the past 30 days
- Most places have been near or above normal for rainfall

30-Day Precipitation Accumulations (Inches)

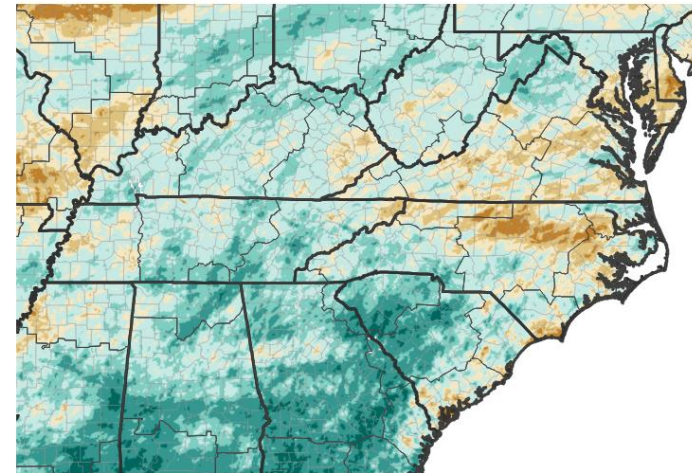


Inches of Precipitation

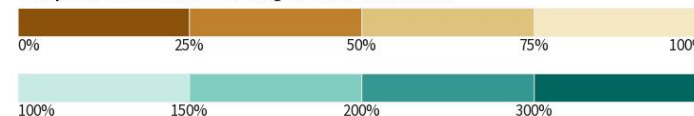


Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 06/04/26

30-Day Percent of Normal Precipitation



Precipitation Shown as a Percentage of Normal Conditions



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 06/04/26





Summary of Impacts

Links: See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

Hydrologic Impacts

- Stream flows are below normal for most areas.

Agricultural Impacts

- Soil moisture is variable with some locations still below normal and others above normal

Fire Hazard Impacts

- Fire weather concerns have decreased with recent rainfall and change of seasons

Other Impacts

- Stay tuned for future updates.

Mitigation Actions

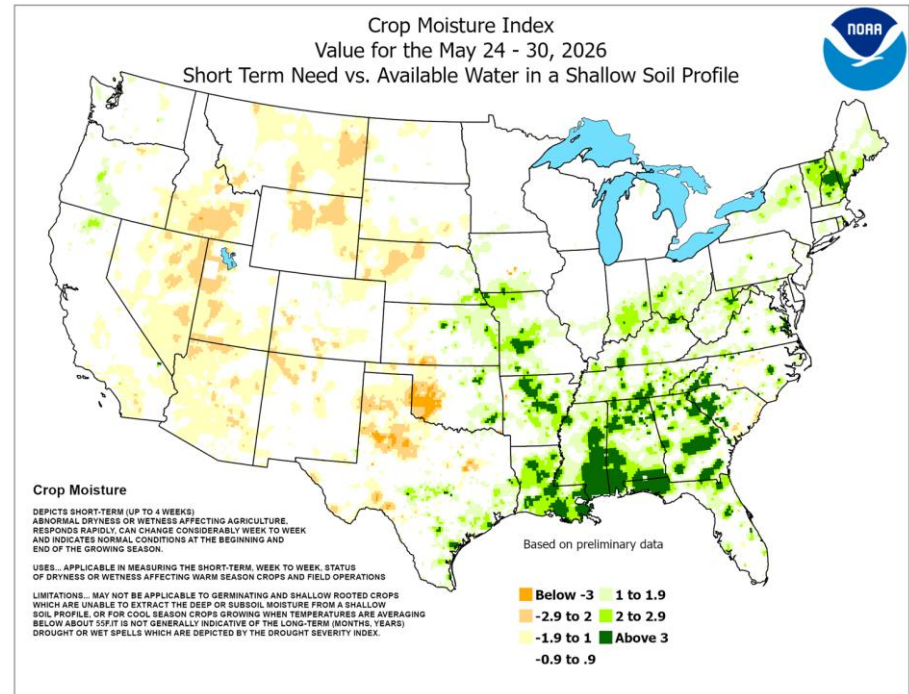
- Please refer to your municipality and/or water provider for mitigation information. Continue to abide by any local burning bans and regulations.





Agricultural Impacts

- Crop moisture is generally above normal over the late May period

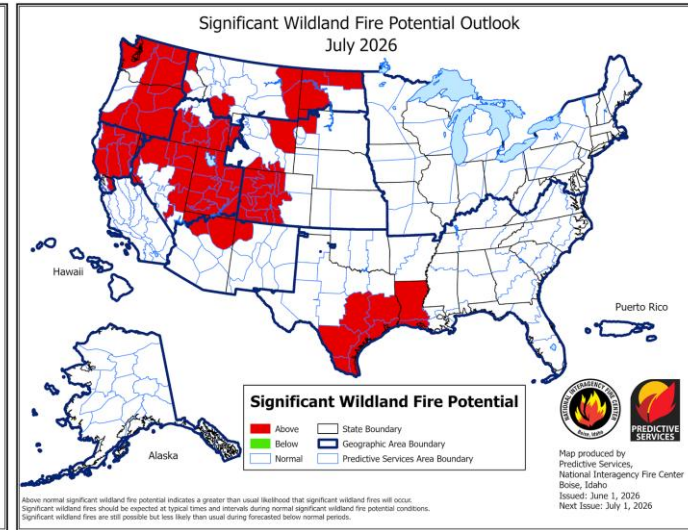
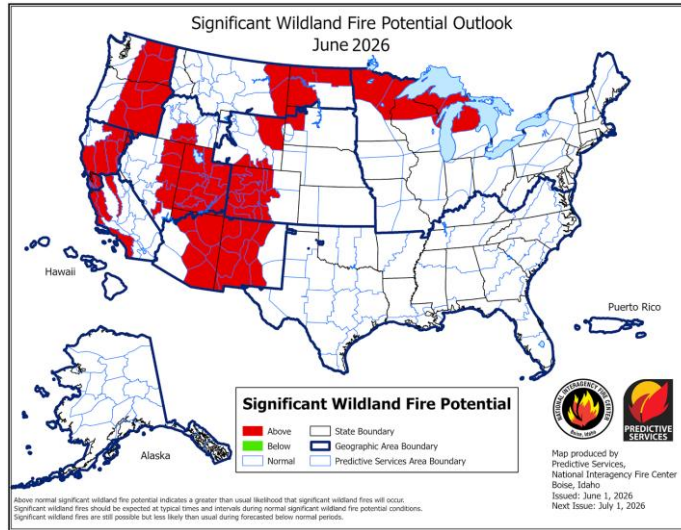




Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](#).

- Latest TN Burn Ban map available [here](#).
- Latest VA Burn Ban map available [here](#).
- Latest NC Burn Ban information available [here](#).

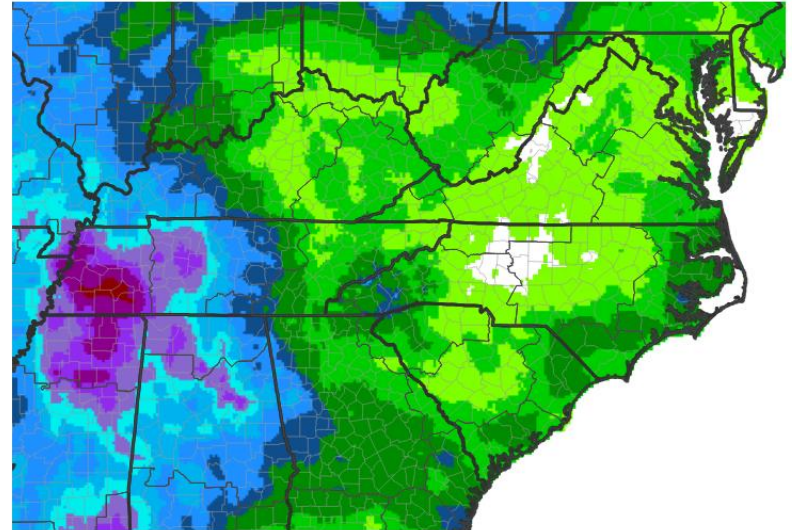




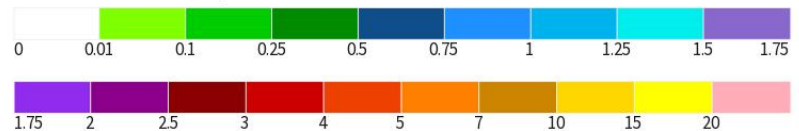
Seven Day Precipitation Forecast

- The area will remain dry through Saturday with rain chances increasing Sunday into next week
- Rainfall totals will be fairly light (0.5" or less) across most places with the greatest totals expected to be along the mountains and the southern Plateau
- Locally higher or lower amounts expected due to the scattered nature of showers and storms

7-Day Quantitative Precipitation Forecast for June 4, 2026–June 11, 2026



Predicted Inches of Precipitation



Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov

Last Updated: 06/04/26





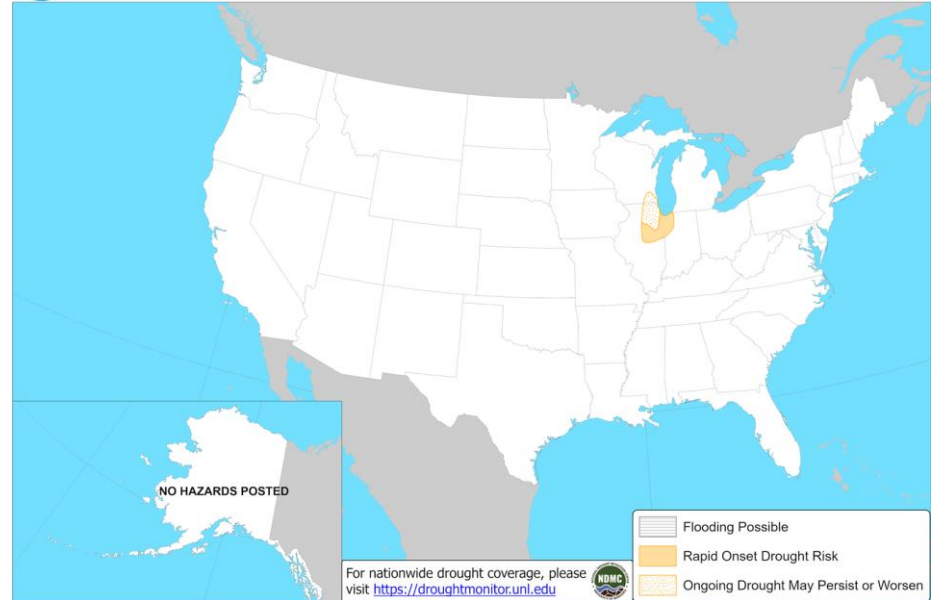
Rapid Onset Drought Outlook

Links to the latest Climate Prediction Center 8 to 14 day [Temperature Outlook](#) and [Precipitation Outlook](#).

- No strong signal for drought risk or other hazards in our region for Week 2



Days 8-14 U.S. Hazards Outlook Valid: June 12 - 18, 2026



Climate Prediction Center

Released: June 4, 2026 3:00 PM EDT

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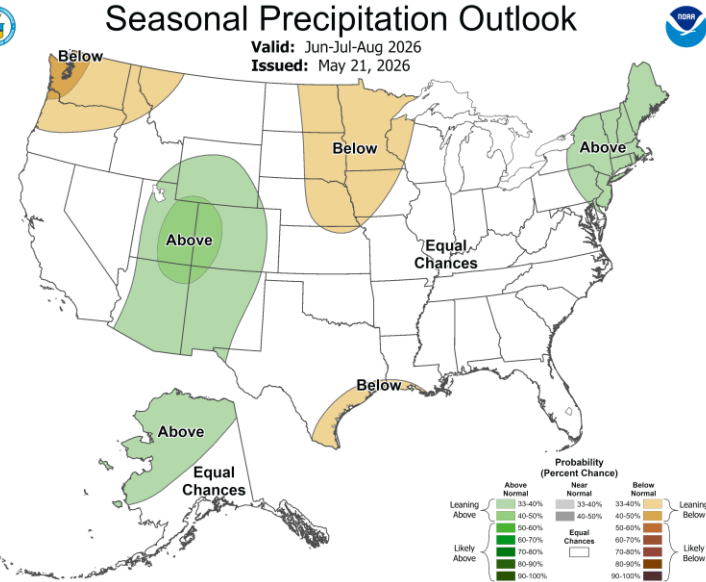
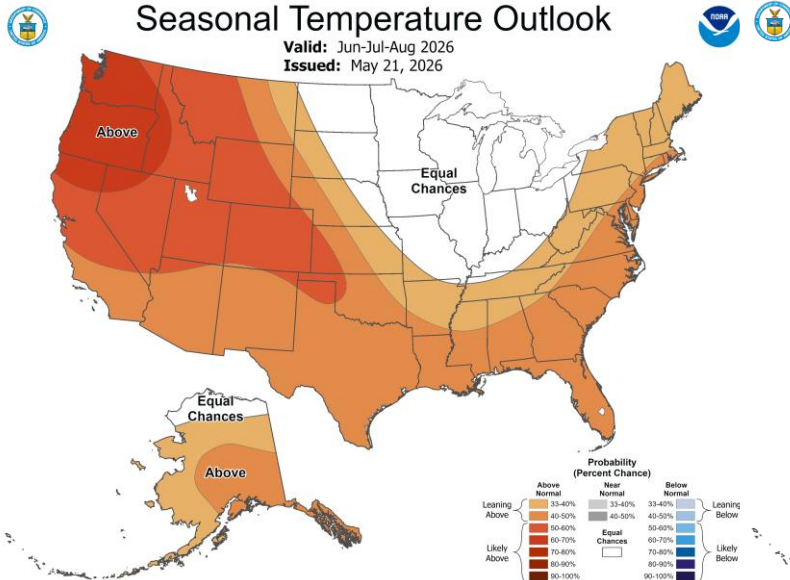




Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Above normal temperatures slightly favored for the summer
- No notable signal for precipitation for the rest of the summer (equal chances for above, near, or below normal)

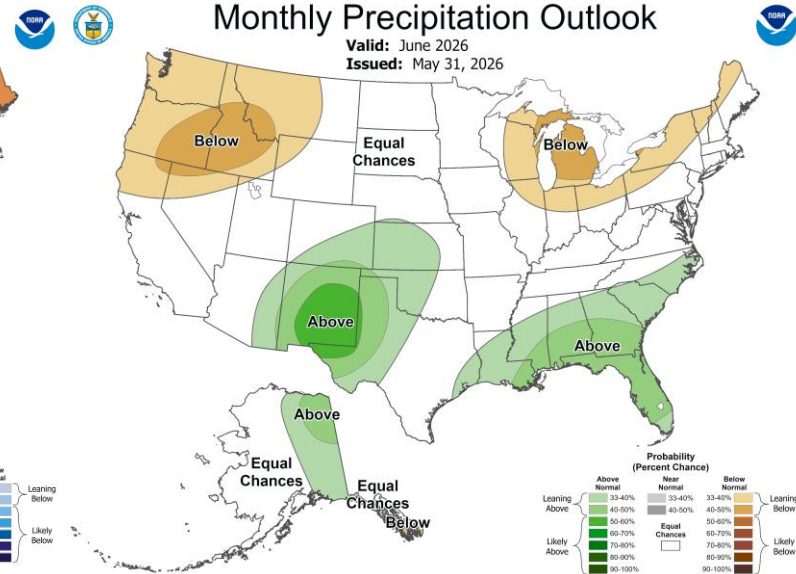
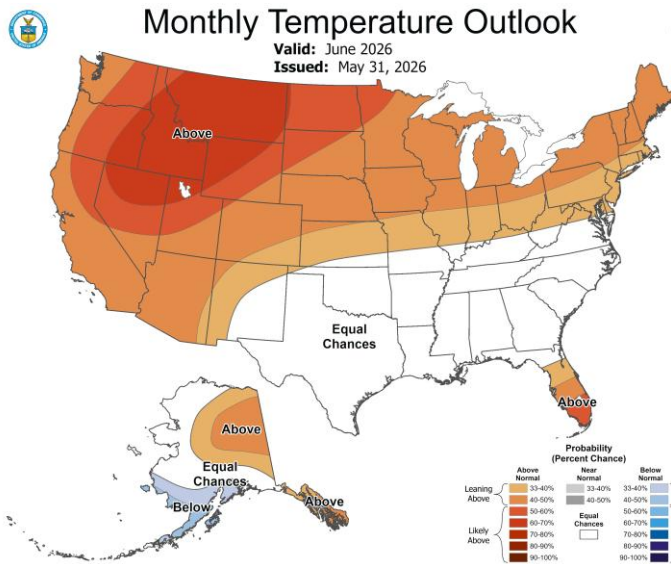




Long-Range Outlooks

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- No strong signal for temperatures or rainfall in our area for the month of June
- Equal chances for above, near, or below normal





Drought Outlook

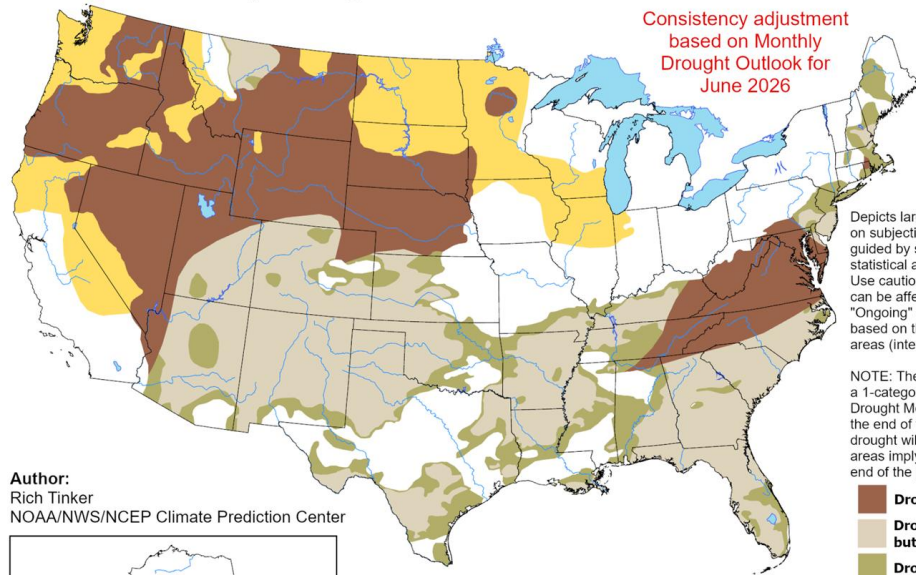
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Drought conditions are expected to persist across the entire area for the rest of the summer

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

Valid for June 1 - August 31, 2026
Released May 31, 2026

Consistency adjustment
based on Monthly
Drought Outlook for
June 2026

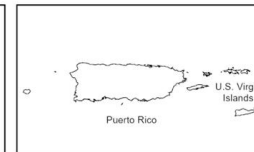
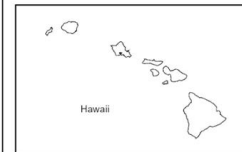


Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to 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
- No drought

Author:
Rich Tinker
NOAA/NWS/NCEP Climate Prediction Center



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

Links to the latest:

- [Climate Prediction Center Monthly Drought Outlook](#)
- [Climate Prediction Center Seasonal Drought Outlook](#)



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Morristown, TN



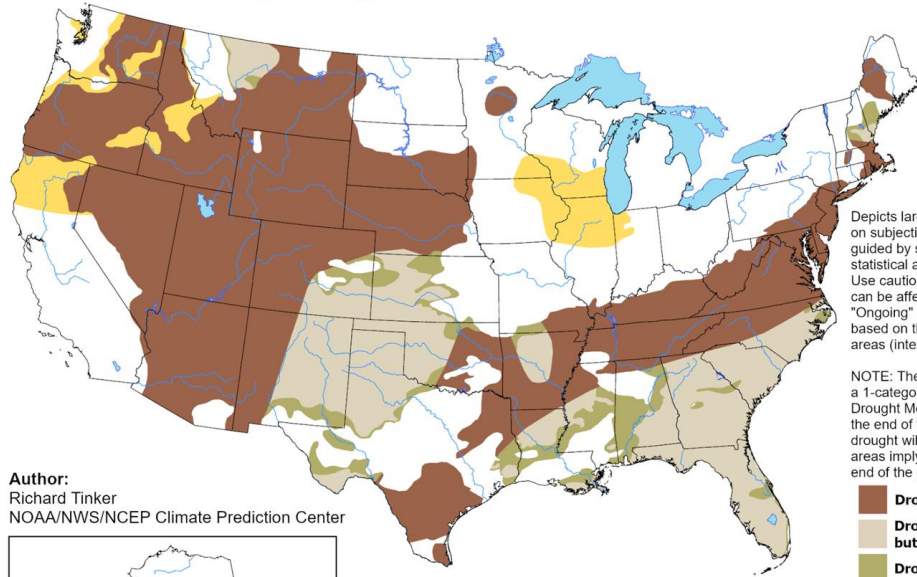
Drought Outlook

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Drought conditions are expected to persist across the entire area for the rest of June

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

Valid for June 2026
Released May 31, 2026

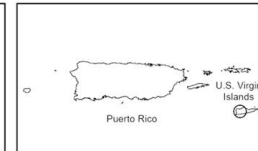
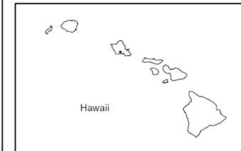


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- Drought remains, but improves**
- Drought removal likely**
- Drought development likely**
- No drought**

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<https://go.usa.gov/3eZG>

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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