



Drought Information Statement for For East Tennessee, Southwest Virginia, and Southwest North Carolina Valid May 3, 2026

Issued By: National Weather Service Morristown, TN

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

- This product will be updated May 7, 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.
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- All of the NWS Morristown area remains covered by some drought category, with 30% covered by D3.
 - Negligible changes since last Drought Monitor issuance.



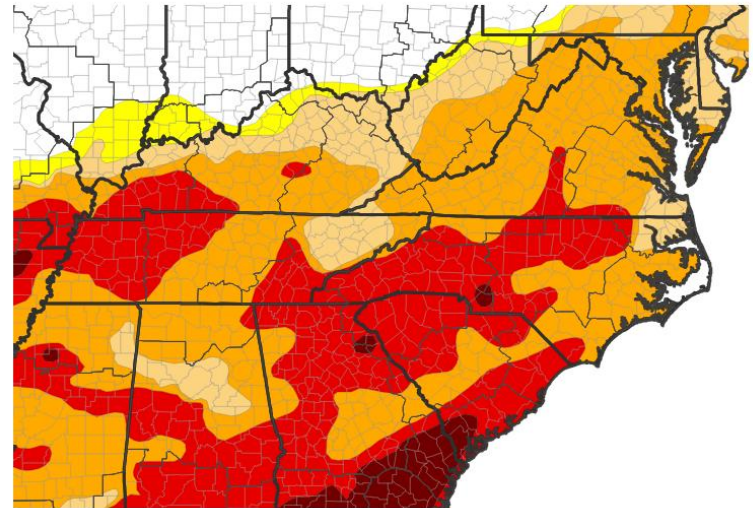


U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D4 (Exceptional Drought)**: None.
 - **D3 (Extreme Drought)**: Most of southeast Tennessee, and part of the central Valley and Cumberland Plateau
 - **D2 (Severe Drought)**: Northern Cumberland Plateau, Tennessee mountains, northeast Tennessee, and southwest Virginia
 - **D1 (Moderate Drought)**: Remaining areas of East Tennessee and southwest Virginia
 - **D0: (Abnormally Dry)**: None

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 04/28/26



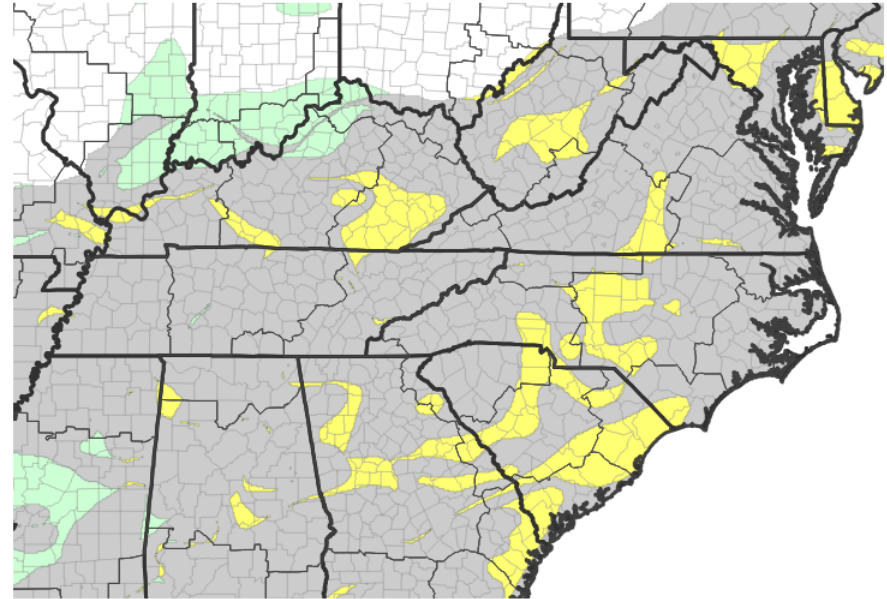


Recent Change in Drought Intensity

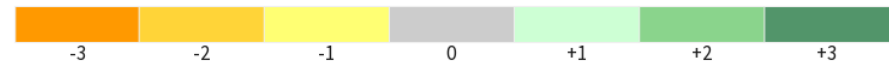
Link to the latest [4-week change map](#) for For E Tennessee, SW Virginia, and SW North Carolina

- One Week Drought Monitor Class Change.
 - Drought Worsened: Small portion of the far northern Cumberland Plateau.
 - No Change: Remaining areas
 - Drought Improved: None.

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: 04/28/26

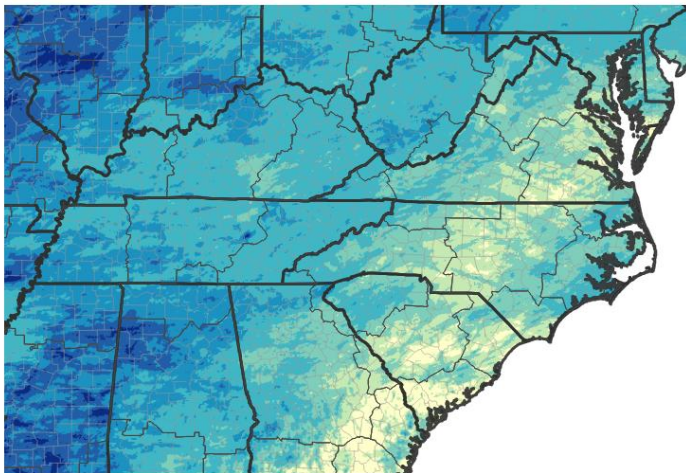




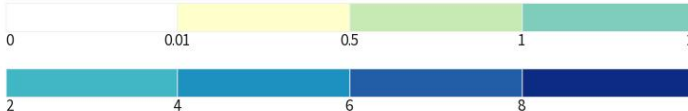
Precipitation

- Multiple rounds of showers lead to variable precipitation across the region.
- The southern plateau was 25-50% of normal, while elsewhere 50-75% or more occurred.

30-Day Precipitation Accumulations (Inches)

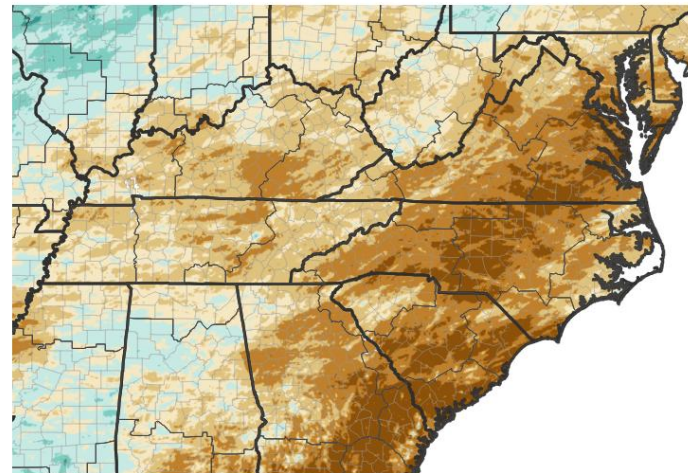


Inches of Precipitation

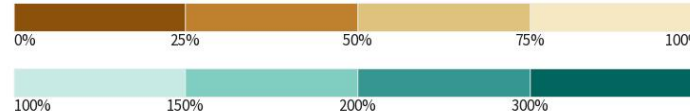


Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 05/02/26

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: 05/02/26

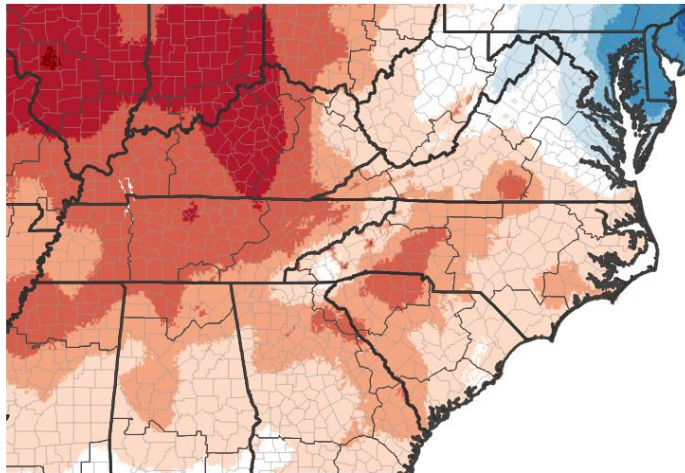




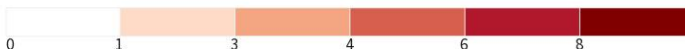
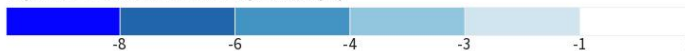
Temperature

- Temperatures have been well above normal the past 4 weeks, with most places +8°F above normal.

7-Day Temperature Anomaly



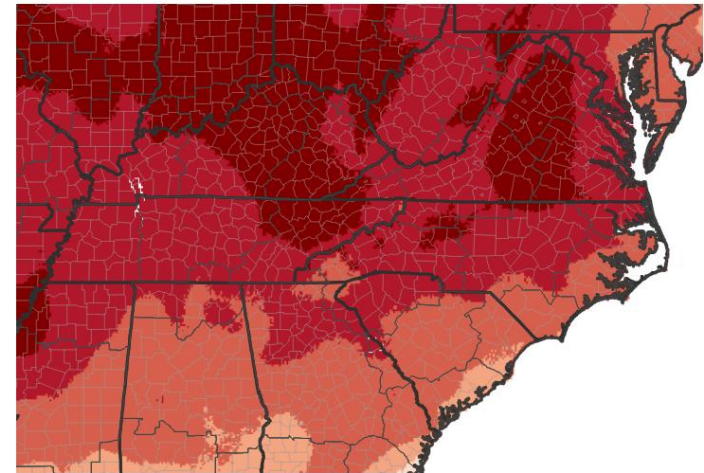
Departure from Normal Max Temperature (°F)



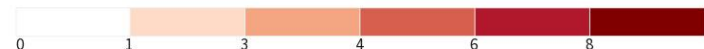
Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 04/28/26

30-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 04/27/26





Summary of Impacts

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

Hydrologic Impacts

- Stream flows are extremely below normal for the entire area.

Agricultural Impacts

- Soil moisture is below the 5th percentile for most of the area

Fire Hazard Impacts

- Wildfire activity continues to be of concern. The Wildfire Outlook suggests above normal activity in North Carolina.

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.

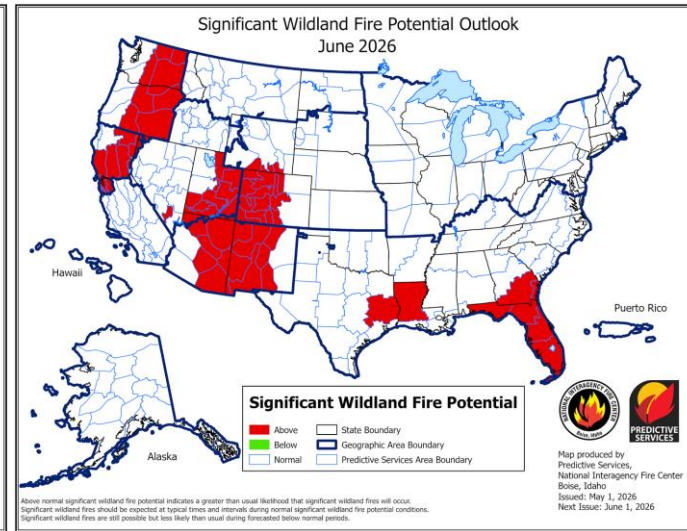




Fire Hazard Impacts

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](#).

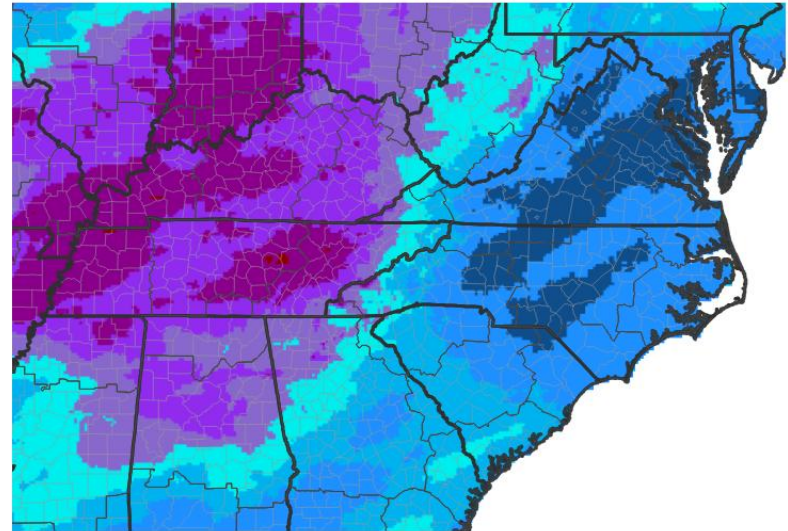




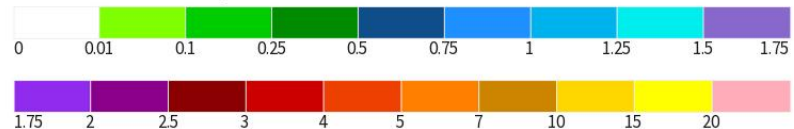
Seven Day Precipitation Forecast

- Widespread moderate to heavy rainfall is expected during the mid-week timeframe.
- There are good odds, upwards of 50%, that a significant portion of the area will see over 1" of rain, with over 2" possible.
- This will provide some drought improvement in the next 1 to 2 weeks, though longer term rainfall deficits remain.

7-Day Quantitative Precipitation Forecast for May 2, 2026–May 9, 2026



Predicted Inches of Precipitation



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

Last Updated: 05/02/26





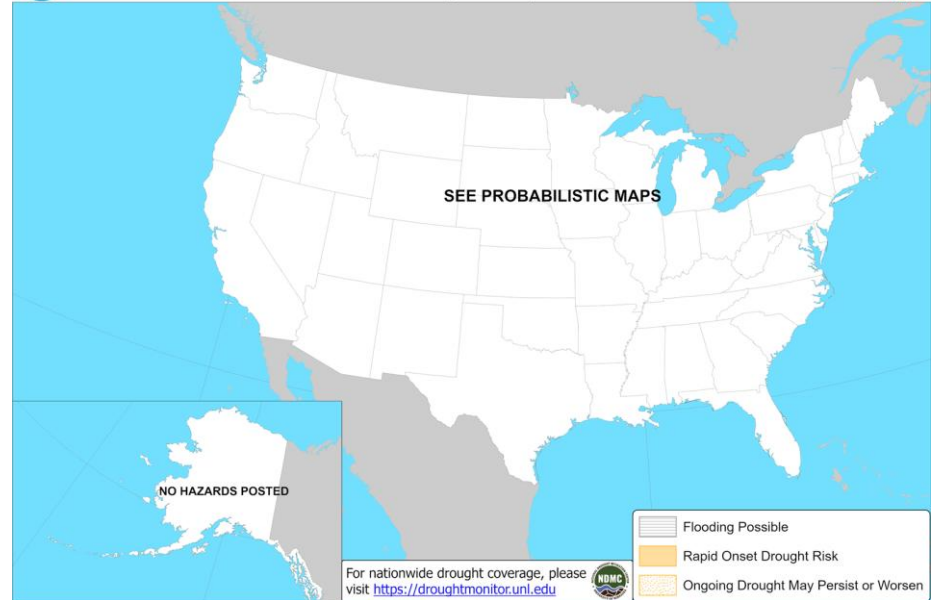
Rapid Onset Drought Outlook

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

- No strong signal for any hazards.



Days 8-14 U.S. Hazards Outlook
Valid: May 10 - 16, 2026



Climate Prediction Center

Released: May 2, 2026 3:00 PM EDT

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www.cpc.ncep.noaa.gov



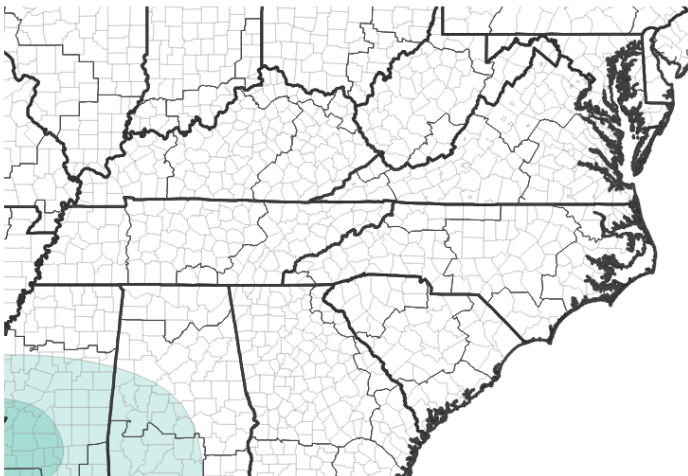


Long-Range Outlooks

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

- Slight signal for below normal temperatures in the month of May.
- No notable signal with regard to precipitation chances for the month of May.

Monthly Precipitation Outlook for May 1, 2026–May 31, 2026



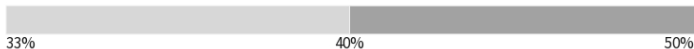
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



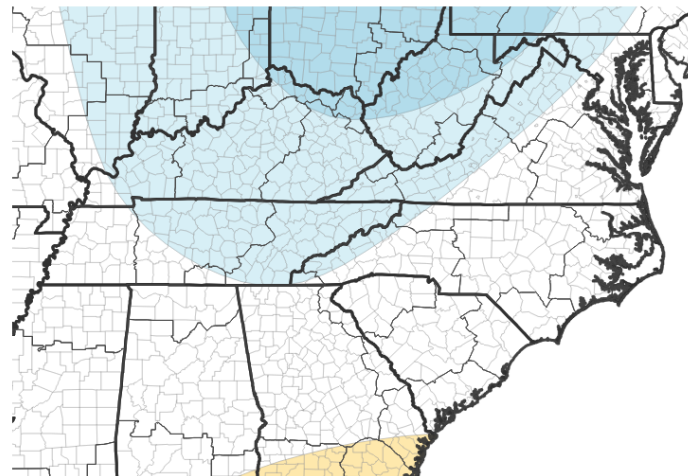
Probability of Near-Normal Precipitation



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 04/30/26

Monthly Temperature Outlook for May 1, 2026–May 31, 2026



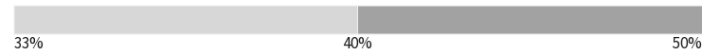
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



Probability of Near-Normal Temperatures



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 04/30/26



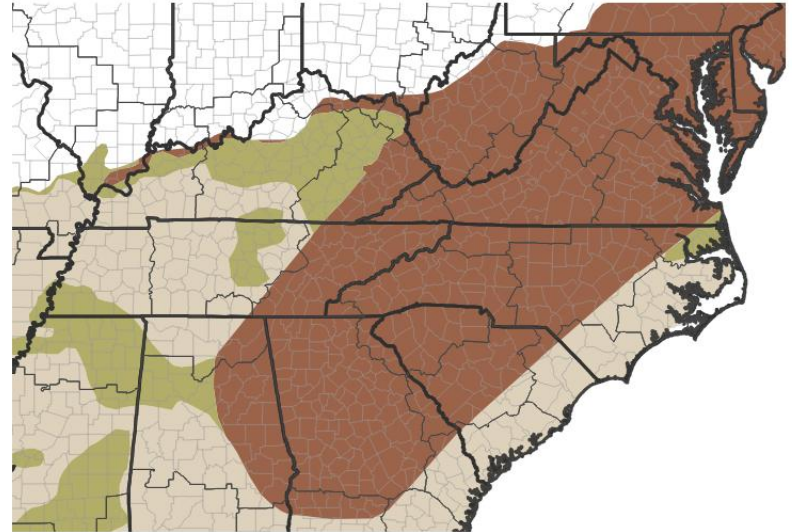


Drought Outlook

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

- Drought conditions are expected to persist across most of the area with some improvements possible along far western areas

Seasonal (3-Month) Drought Outlook for April 30, 2026–July 31, 2026



Drought Is Predicted To...



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 04/30/26

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)

