



Drought Information Statement for the Mid-South

Valid October 24, 2025

Issued By: NWS Memphis, TN

Contact Information: nws.memphis@noaa.gov

- This product will be updated when drought conditions change significantly.
 - Please see all currently available products at <https://drought.gov/drought-information-statements>.
 - Please visit <https://www.weather.gov/MEG/DroughtInformationStatement> for previous statements.
 - Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.
-
- Beneficial rainfall was able to bring some improvement in drought conditions across the region.
 - Severe drought conditions (D2) continue in portions of northeastern Arkansas, northwest Mississippi, and West Tennessee, while Moderate drought (D1) affects other parts of eastern Arkansas, the Missouri Bootheel, north Mississippi, and West Tennessee.





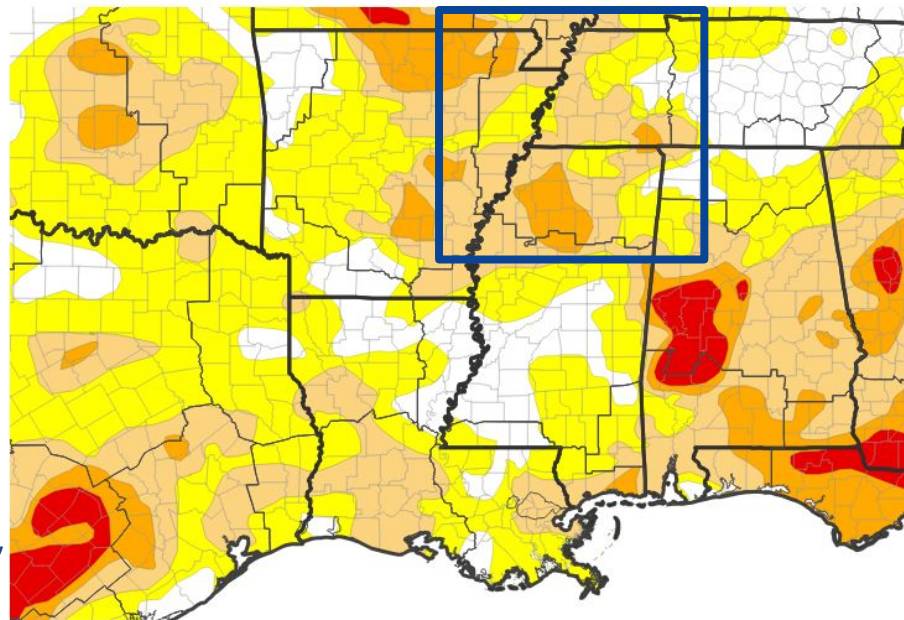
U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for the Mid-South

Drought Intensity and Extent

- **D4 (Exceptional Drought)**
None
- **D3 (Extreme Drought)**
None
- **D2 (Severe Drought)**
Portions of northeastern Arkansas, northwest Mississippi, and a sliver of West Tennessee
- **D1 (Moderate Drought)**
Portions of eastern Arkansas, the Missouri Bootheel, north Mississippi, and West Tennessee
- **D0 (Abnormally Dry)**
Portions of northeast Mississippi, eastern Arkansas and West Tennessee

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 10/21/25



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National Weather Service
Memphis, TN



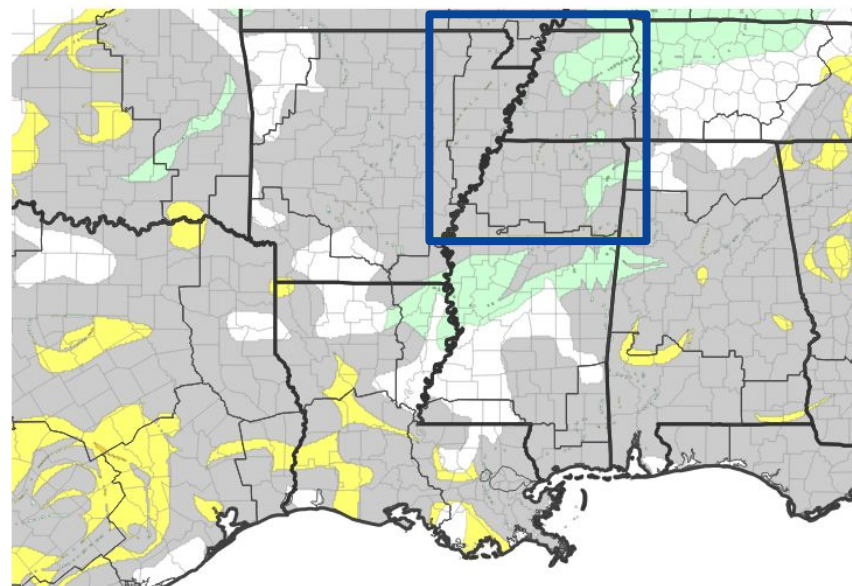
Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for the Mid-South

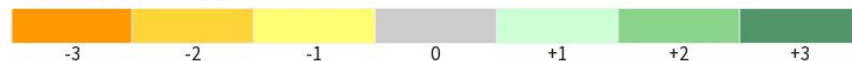
One-Week Drought Monitor Class Change

- **Drought Worsened**
None
- **Drought Improved**
Portions of West Tennessee and north Mississippi
- **No Change**
The remainder of the Mid-South

U.S. Drought Monitor 1-Week Change Map



Drought Change Since Last Week



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

Data Valid: 10/21/25

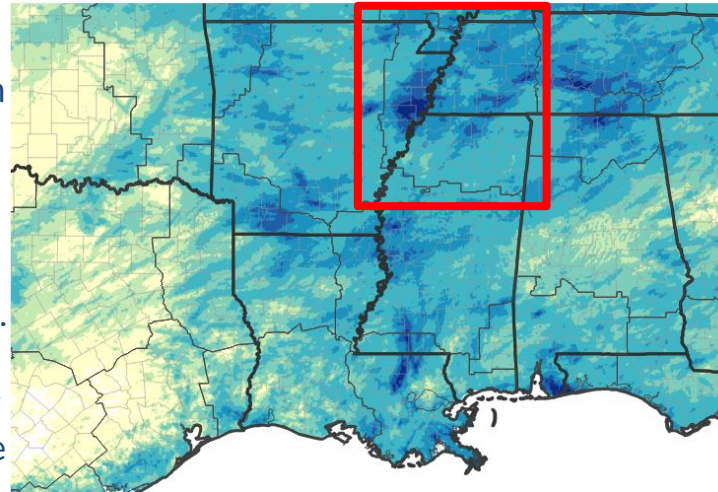




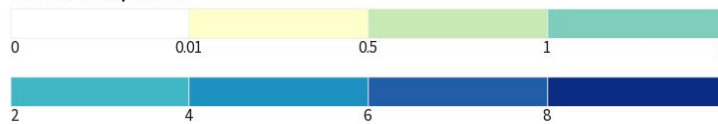
Precipitation

- Precipitation totals over the past 30 days generally ranged from 1-4 inches with pockets of higher amounts up to 6-8 inches in eastern AR and near the TN River.
- Rainfall amounts over the past 30 days were mostly below normal across north Mississippi, with above normal elsewhere across the Mid-South.

30-Day Precipitation Accumulations (Inches)



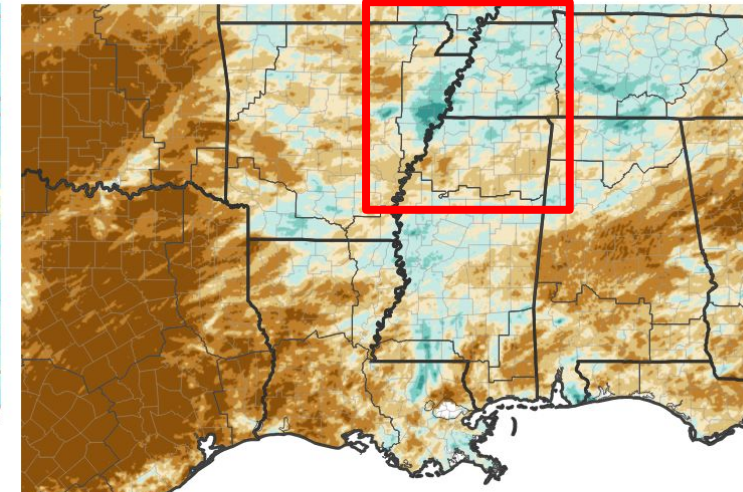
Inches of Precipitation



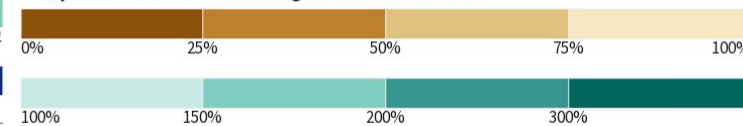
Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

Last Updated: 10/24/25

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

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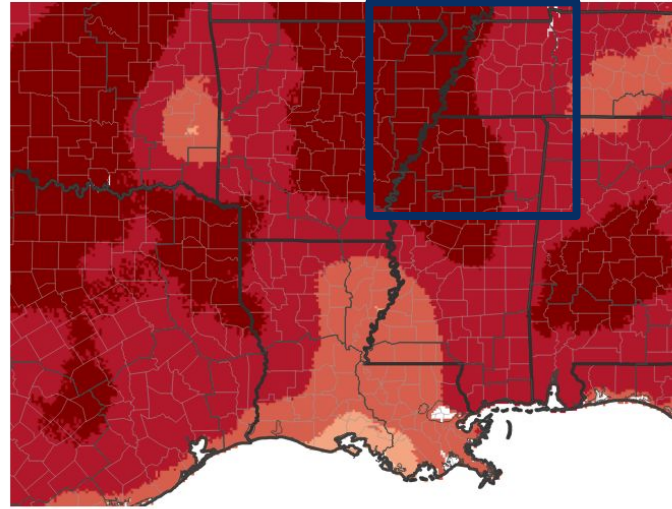




Temperature

- Average temperatures were above normal by 6-8 degrees over the last week.
- Average temperatures were above normal by 4-6 degrees over the last 30 days.

7-Day Temperature Anomaly



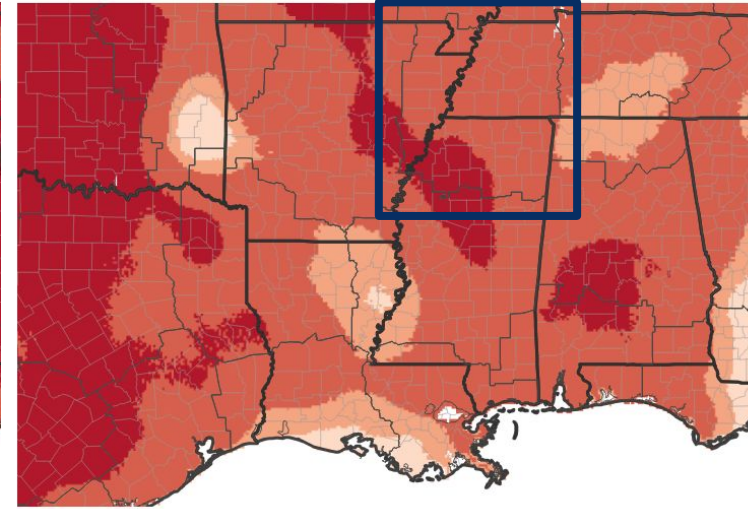
Departure from Normal Max Temperature (°F)



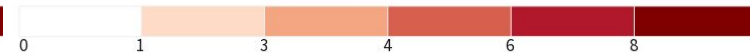
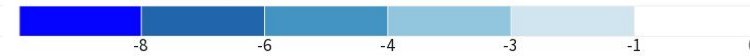
Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid

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: 10/20/25





Summary of Impacts

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

Hydrologic Impacts

- Streamflow is normal across the lower Mississippi River Basin and the Tennessee River Basin. The Mississippi River will remain below low water thresholds until further notice.

Agricultural Impacts

- Pastures provide very little or no feed. Supplemental feeding is required to maintain livestock condition across West Tennessee, north Mississippi, and northeast Arkansas.
- There is an extreme degree of loss to yield potential, as well as complete or near crop failure across northwest Tennessee.

Fire Hazard Impacts

- There are no known impacts at this time.

Other Impacts

- There are no known additional impacts at this time.

Mitigation Actions

- Please refer to your municipality and/or water provider for mitigation information.





Hydrologic Conditions and Impacts

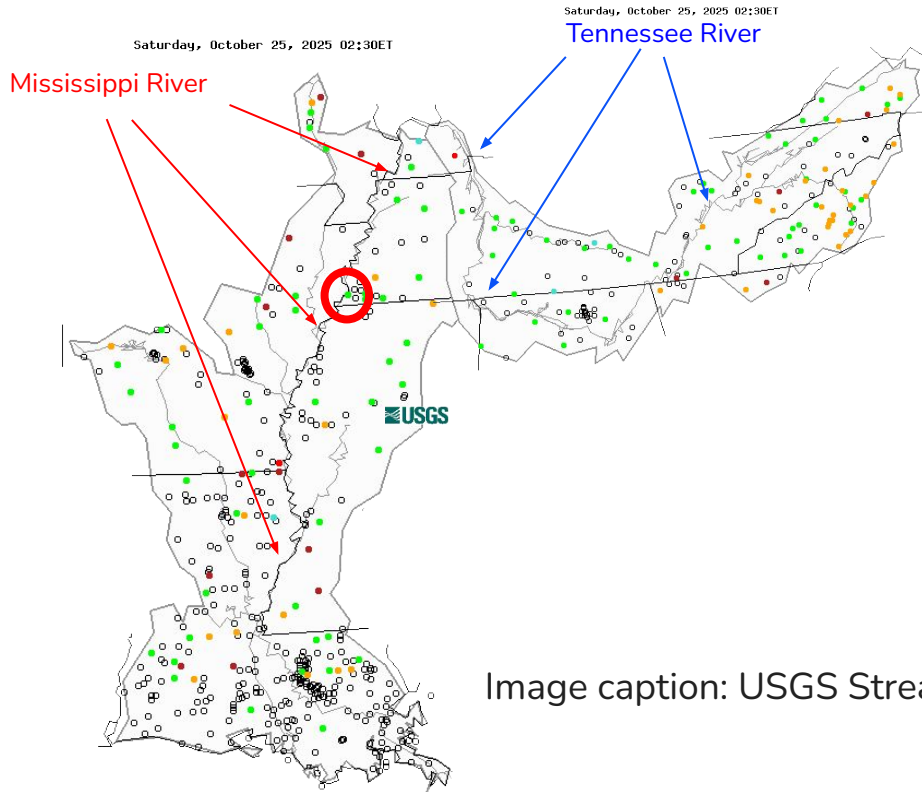


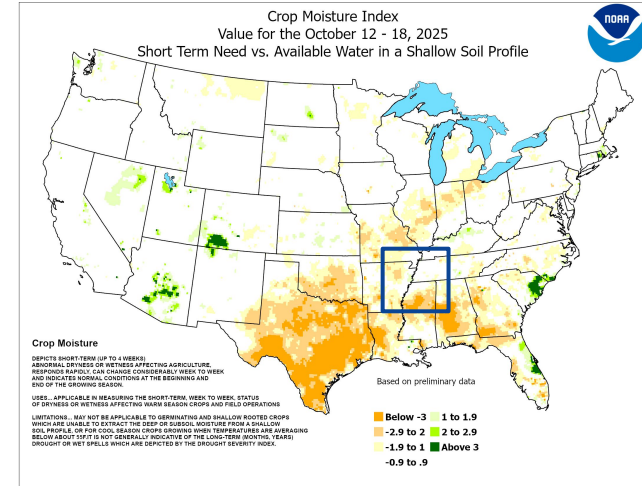
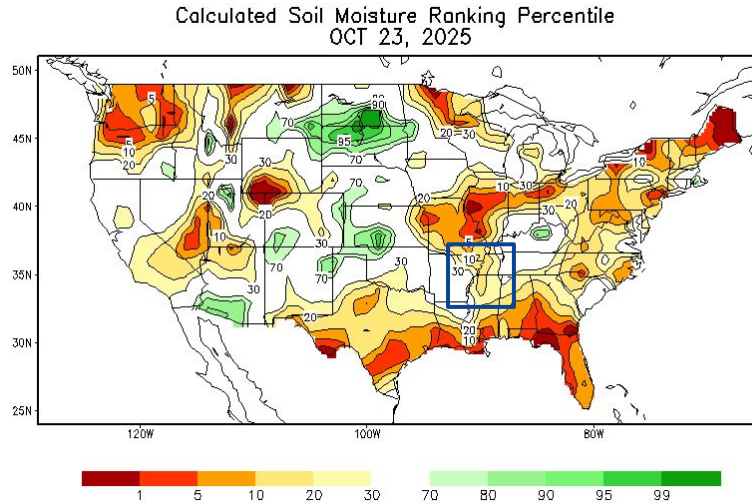
Image caption: USGS Streamflow

- The **Mississippi River at Memphis** is currently experiencing near normal flow. The extended river forecast shows a slight rise in water levels before returning below low water thresholds.
- The Tennessee River feeds into the Mississippi River and is experiencing normal flow at Savannah, TN, and Kentucky Lake.



Agricultural Impacts

- Soil moisture anomalies are below normal across the Mid-South (10th percentile).
- The crop moisture index is near normal to below normal across the Mid-South.

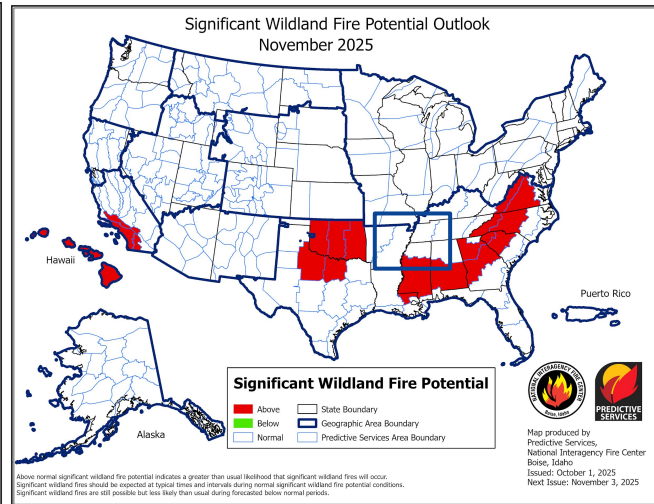
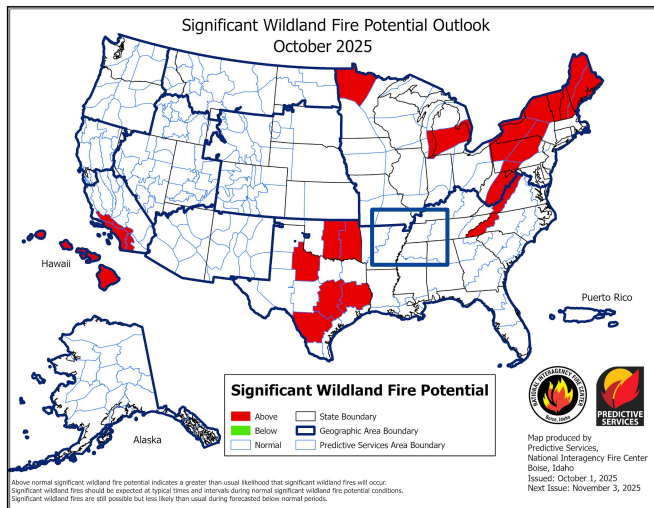




Fire Hazard Impacts

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

- Normal wildland fire is expected for the entire Mid-South for the remainder of October and November.
- Burn Bans currently in effect:
 - [Arkansas](#): None
 - [Missouri](#): None
 - [Mississippi](#): None
 - [Tennessee](#): None



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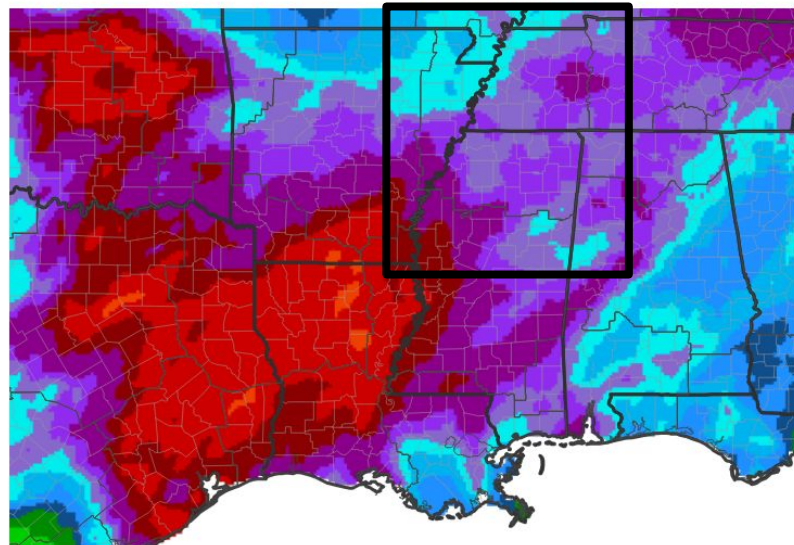
National Weather Service
Memphis, TN



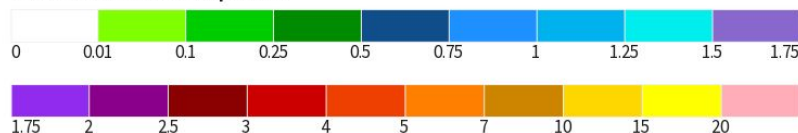
Seven Day Precipitation Forecast

- Forecast precipitation over the next week is generally 1-2".
- Locally lower and higher amounts of 0.5" and 2.5" respectively could occur

7-Day Quantitative Precipitation Forecast for October 24, 2025–October 31, 2025



Predicted Inches of Precipitation



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

Last Updated: 10/24/25



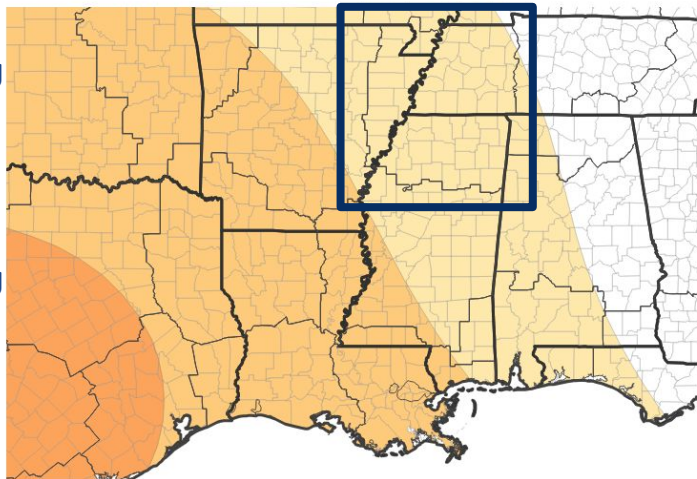


Long-Range Outlooks

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

- The Mid-South is leaning above normal (33-40%) for temperatures for November.
- The Mid-South is leaning below normal (33-40%) for precipitation for November.

Monthly Temperature Outlook for November 1, 2025–November 30, 2025



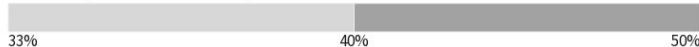
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



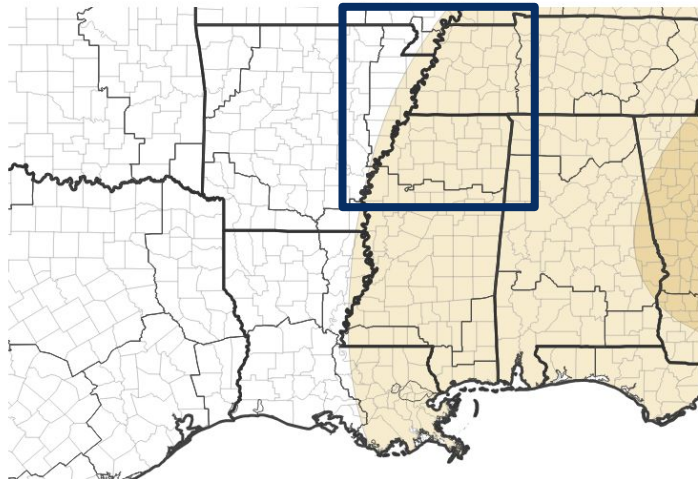
Probability of Near-Normal Temperatures



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

Last Updated: 10/16/25

Monthly Precipitation Outlook for November 1, 2025–November 30, 2025



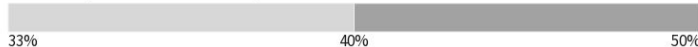
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



Probability of Near-Normal Precipitation



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

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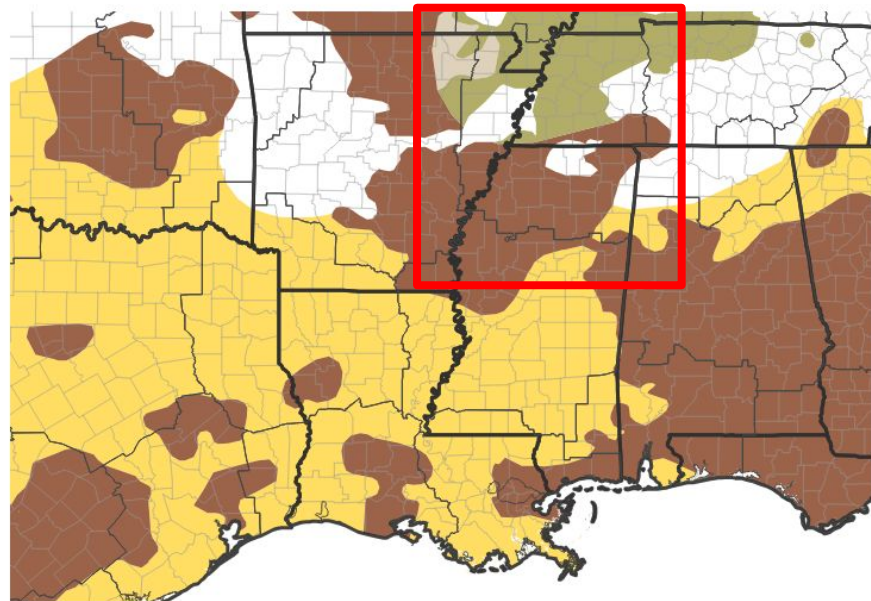


Drought Outlook

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

- Drought conditions are expected to persist across most of north Mississippi, southeast Arkansas and a sliver of West Tennessee through the end of January.
- Improvement to the end of drought conditions is expected across northeast Arkansas, the Missouri Bootheel and most of West Tennessee.

Seasonal (3-Month) Drought Outlook for October 16, 2025–January 31, 2026



Drought Is Predicted To...



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

Last Updated: 10/16/25

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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