



Drought Information Statement for Southeast Arkansas, Northeast Louisiana and Central Mississippi

Valid October 16, 2025

Issued By: NWS Jackson, MS

Contact Information: nws.jacksonms@noaa.gov

- This product will be updated October, 23, 2025 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/JAN/DroughtInformationStatement> for previous statements.

- Drought conditions continue to worsen across the region
- Severe(D2) to Extreme(D3) conditions have developed for portions of northeast Mississippi
- Moderate (D1) to Severe drought (D2) conditions continue for portions of the lower Mississippi River Delta
- Abnormally dry (D0) conditions continue to spread across the rest of the area





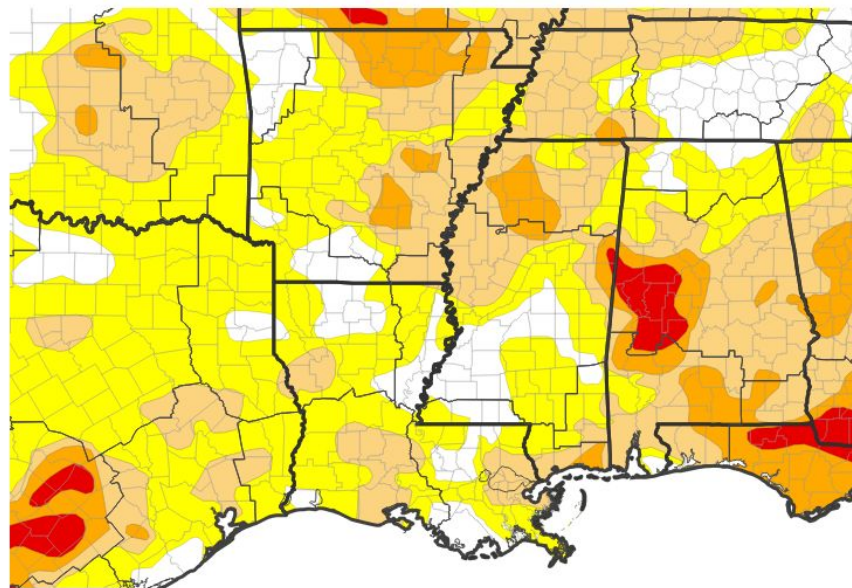
U.S. Drought Monitor

Drought intensity and Extent

- **D4 (Exceptional Drought):** None
- **D3 (Extreme Drought):** Lowndes
- **D2 (Severe Drought):** Grenada, Lowndes, Noxubee
- **D1 (Moderate Drought):** Lower Mississippi River Delta and northeast Mississippi
- **D0: (Abnormally Dry):** Most of northeast Louisiana and Central Mississippi

Link to the [latest U.S. Drought Monitor](#)

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 10/16/25





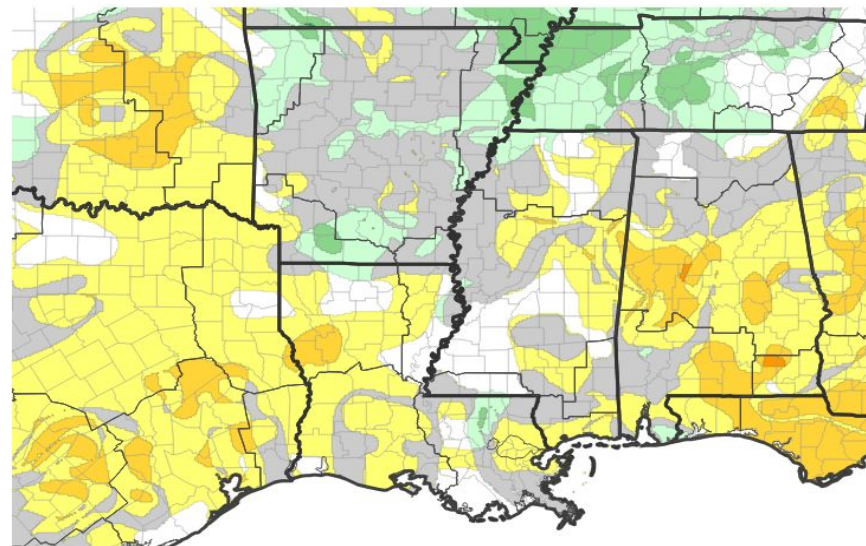
Recent Change in Drought Intensity

Four Week Drought Monitor Class Change

- Drought Worsened: Lowndes, Noxubee, Winston, Kemper, Neshoba, Lauderdale, Clarke, Lawrence, Jefferson Davis, Marion and Forrest counties
- No Change: the remainder of the area
- Drought Improved:

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

U.S. Drought Monitor 4-Week Change Map



Drought Degradation



Drought Improvement



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

Data Valid: 10/14/25



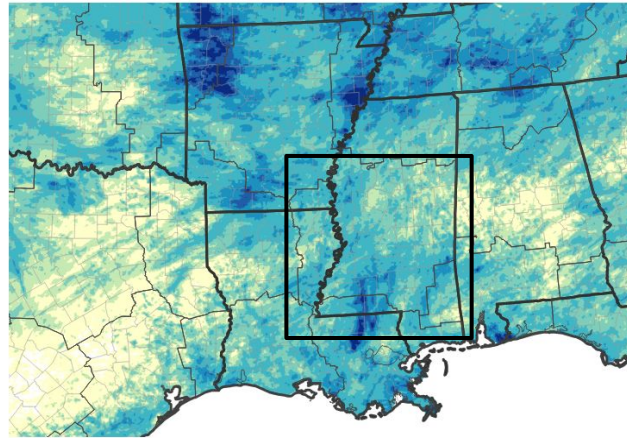


Precipitation

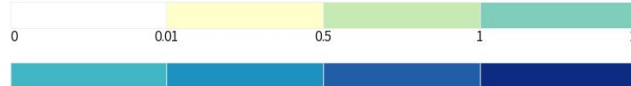
Monthly Values

- Rainfall remains below normal across the area
- Totals across much of the area are 2-3 inches below normal for the month
- Seasonal amounts are nearly 5 inches below normal with some higher amounts

30-Day Precipitation Accumulations (Inches)



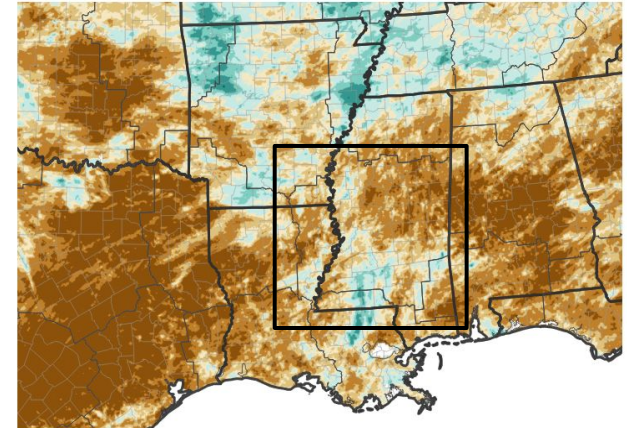
Inches of Precipitation



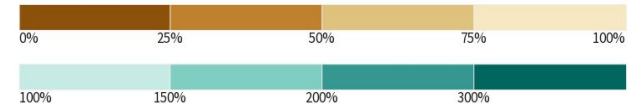
Source(s): National Weather Service Multi-Radar Multi-Sensor System;
image courtesy of Drought.gov

Last Updated: 10/17/25

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

Last Updated: 10/17/25



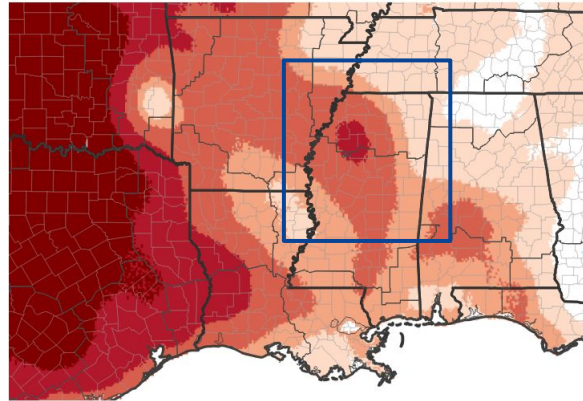


Temperature

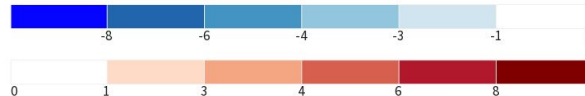
Departure from normal

- Temperatures will remain slightly to above normal for the next week
- Temperatures have been 4-6 degrees above normal for the past 30 day
- Seasonal forecasts show above normal temperatures will continue

7-Day Temperature Anomaly



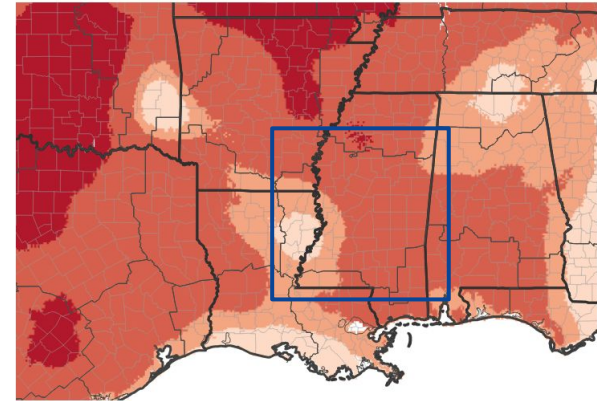
Departure from Normal Max Temperature (°F)



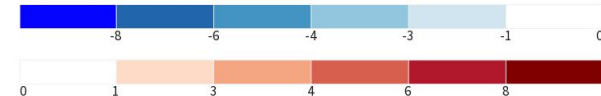
Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 10/12/25

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: 10/12/25

Link to [Southern Regional Climate Center](#)



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

National Weather Service
Jackson, Mississippi



Summary of Impacts

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

Hydrologic Impacts

- A Marine Safety Information Bulletin was issued to outline the low water advisory and tow restrictions for a portion of the Lower Mississippi River

Agricultural Impacts

- There are no known impacts at this time

Fire Hazard Impacts

- There are burn bans in effect for West Carroll Parish and Attala County at this time.

Other Impacts

- There are no known impacts at this time

Mitigation Actions

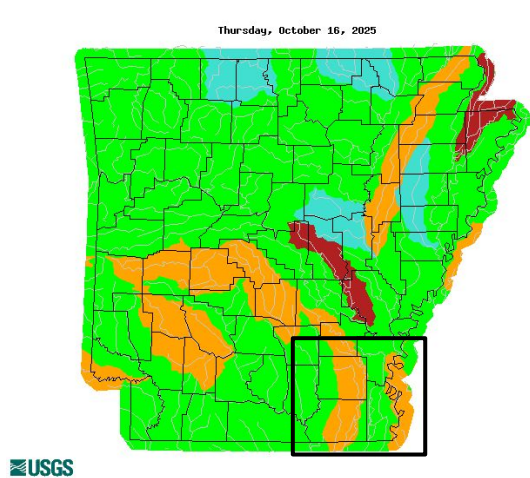
- Please refer to your municipality for mitigation information.





Hydrologic Conditions and Impacts

Streamflow



- Southeast Arkansas - Normal
- Northeast Louisiana - Normal to Below Normal
- East and Southeast Mississippi - Below Normal
- Lower Mississippi Delta Below to Much Below Normal
- Central and Southwest Mississippi generally Normal

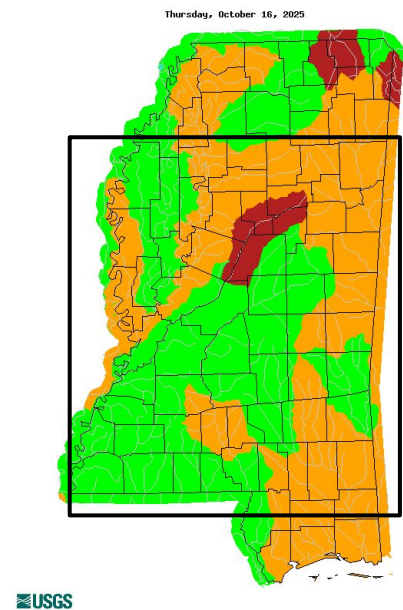
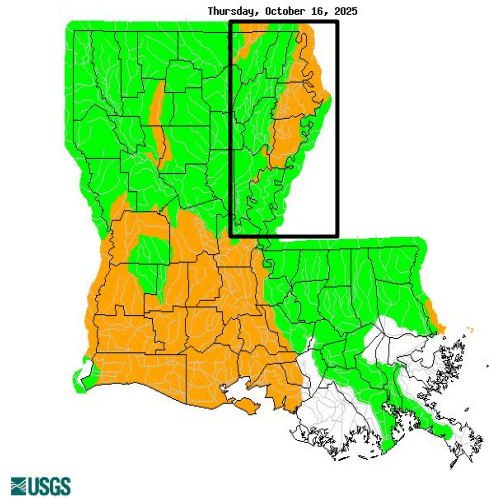


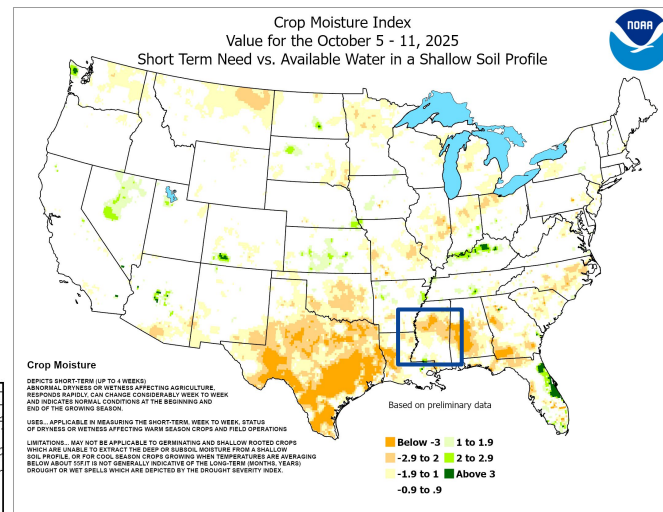
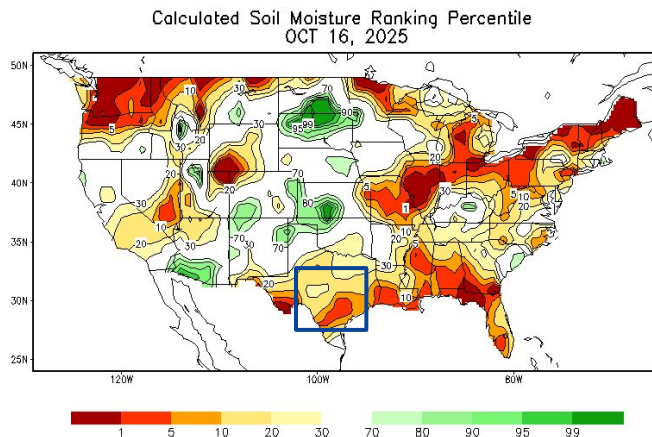
Image Caption: USGS 7 day average streamflow
HUC map valid 10/16/2025



Agricultural Impacts

Soil Moisture

- Soil moisture is well below normal across the area
- Some areas are over 3 inches below normal
- Rainfall amounts are not expected to improve conditions
- Seasonal forecasts show below normal rainfall will continue

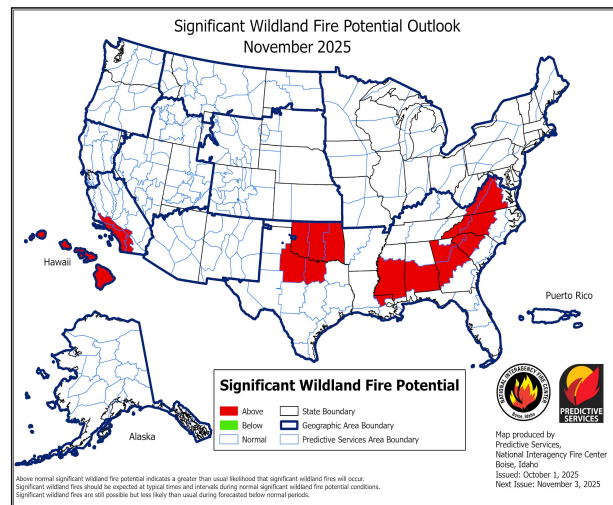
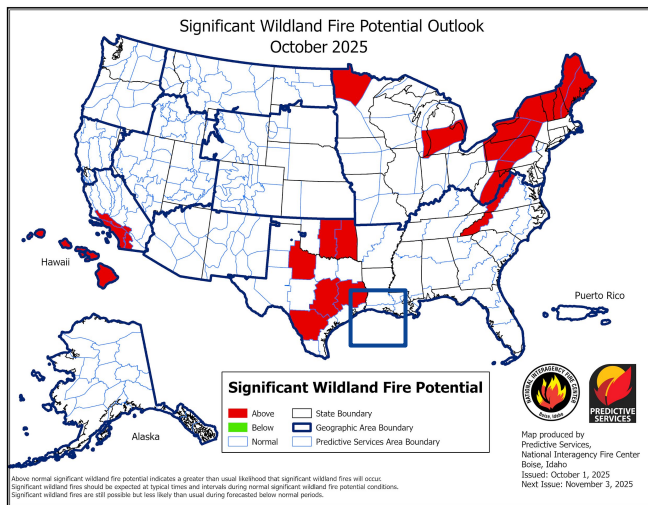




Fire Hazard Impacts

Monthly Fire Potential

- Fire potential is expected to worsen over the next month, especially for Mississippi
- [Arkansas Burn Bans](#)
- [Louisiana Burn Bans](#)
- [Mississippi Burn Bans](#)



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



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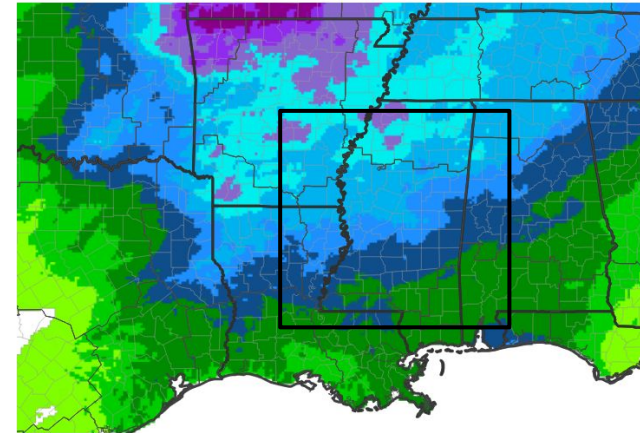
National Weather Service
Jackson, Mississippi



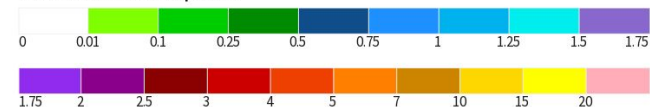
Seven Day Precipitation Forecast

- Rainfall amounts around 2 inches or less are forecast for the next week
- Much of the area is 2-3 inches below normal for the month
- Potential rainfall this week is not expected to improve drought conditions

**7-Day Quantitative Precipitation Forecast for October 17,
2025–October 24, 2025**



Predicted Inches of Precipitation



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

Last Updated: 10/17/25





Rapid Onset Drought Outlook

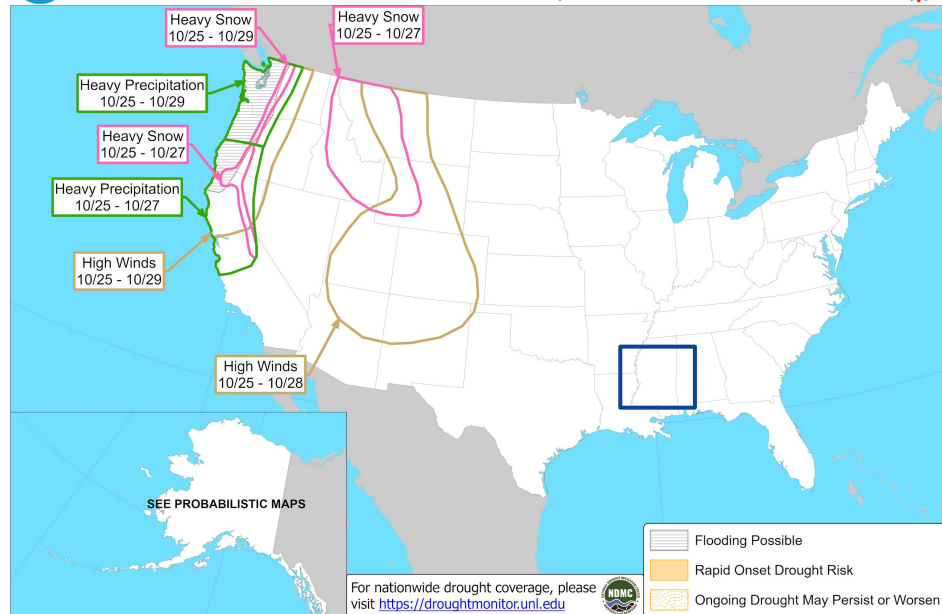
Hazard Outlook

- The rapid onset drought risk is low for the Gulf State for the next 8-14 days



Days 8-14 U.S. Hazards Outlook

Valid: October 25 - 31, 2025



Links to the latest:

[Climate Prediction Center 8-14 day Rainfall Outlook](#)

[Climate Prediction Center 8-14 day Temperature Outlook](#)

Climate Prediction Center

Released: October 17, 2025 3:00 PM EDT

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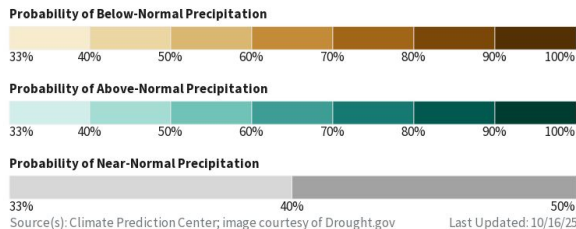
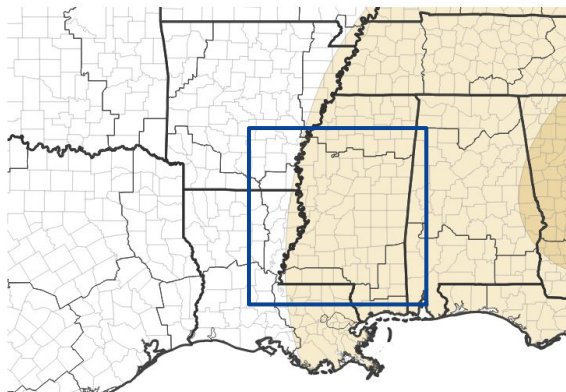


Long-Range Outlooks

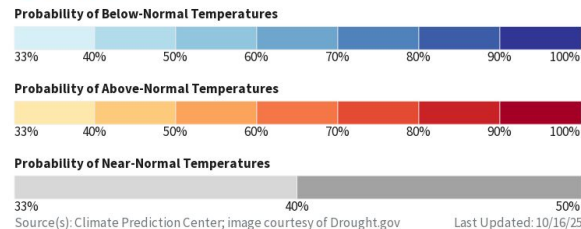
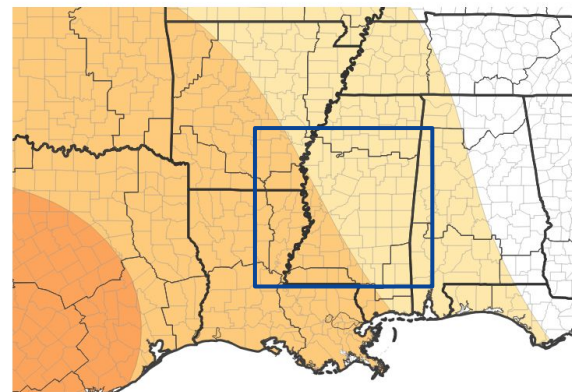
Monthly Temperature and Rainfall

- Temperatures are forecast to remain above normal
- Rainfall amounts are expected to remain below normal

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



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



Links to the latest:

[Climate Prediction Center Monthly Rainfall Outlook](#)

[Climate Prediction Center Monthly Temperature Outlook](#)



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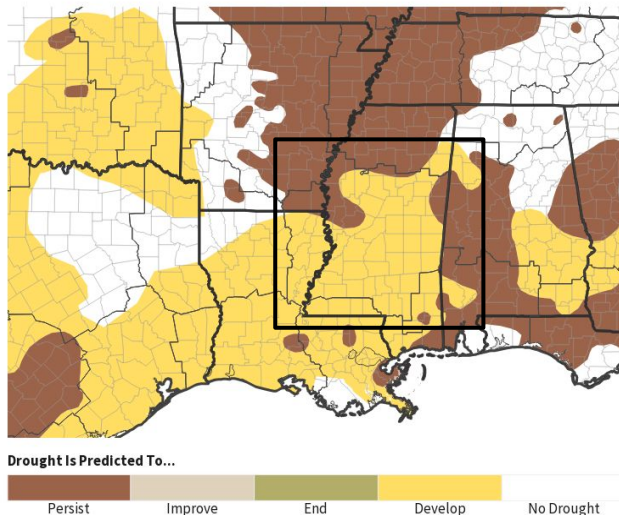


Drought Outlook

Monthly and Seasonal Drought

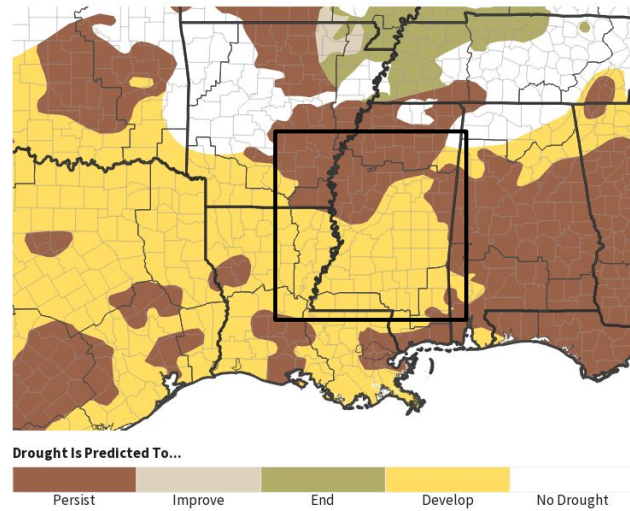
- Monthly drought forecasts show drought conditions developing for most of the area and persisting for the lower Mississippi River Delta and north central Mississippi
- Seasonal drought forecasts show drought conditions remaining the same through the end of the year

1-Month Drought Outlook for October 1, 2025–October 31, 2025



Last Updated: 09/30/25

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



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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