



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

Valid October 23, 2025

Issued By: NWS Jackson, MS

Contact Information: nws.jacksonms@noaa.gov

- This product will be updated October, 30, 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 persist across the region
- Severe(D2) conditions continue for Grenada county
- Abnormally dry (D0) to Moderate drought (D1) conditions continue for much of the area





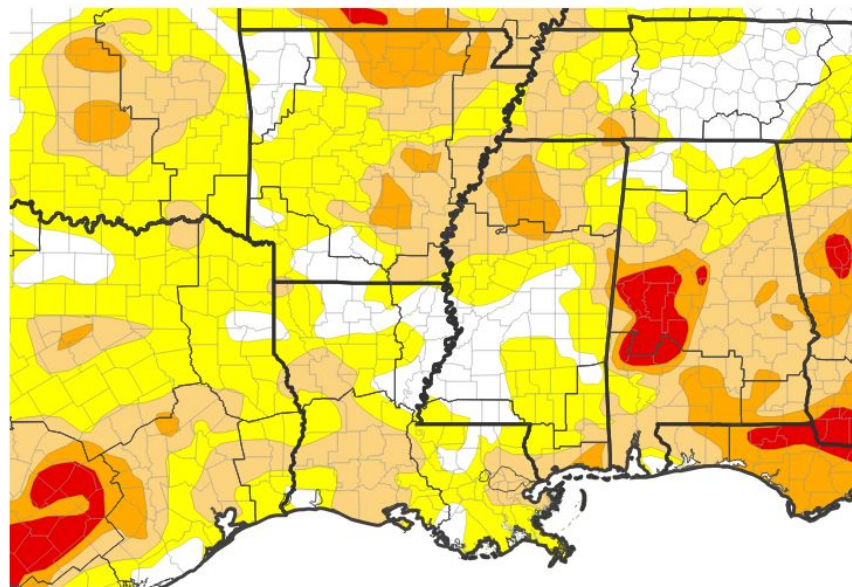
U.S. Drought Monitor

Drought intensity and Extent

- **D4 (Exceptional Drought):** None
- **D3 (Extreme Drought):** None
- **D2 (Severe Drought):** Grenada
- **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: 10/21/25



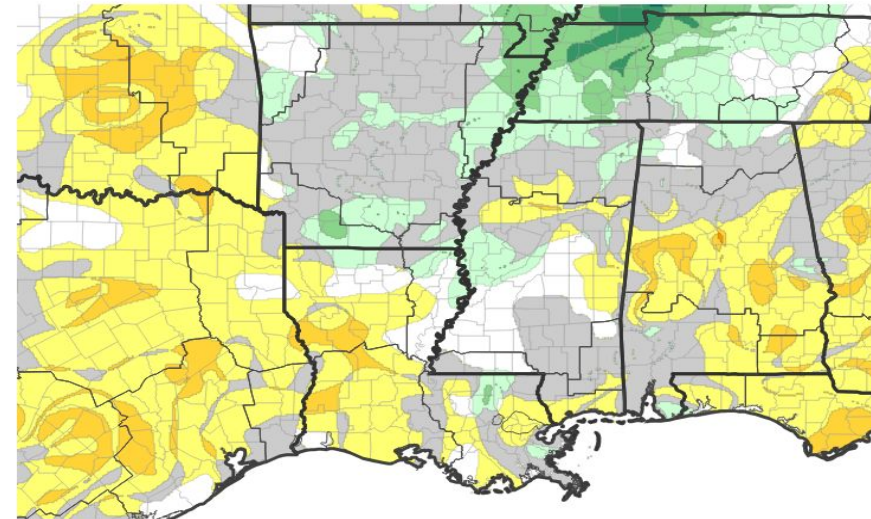


Recent Change in Drought Intensity

Four Week Drought Monitor Class Change

- Drought Worsened: Sunflower, Leflore, Grenada, Noxubee, Kemper, Neshoba, Lauderdale, Clarke,
- No Change: the remainder of the area
- Drought Improved: West Central Mississippi

U.S. Drought Monitor 4-Week Change Map



Drought Degradation



Drought Improvement



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

Data Valid: 10/21/25

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



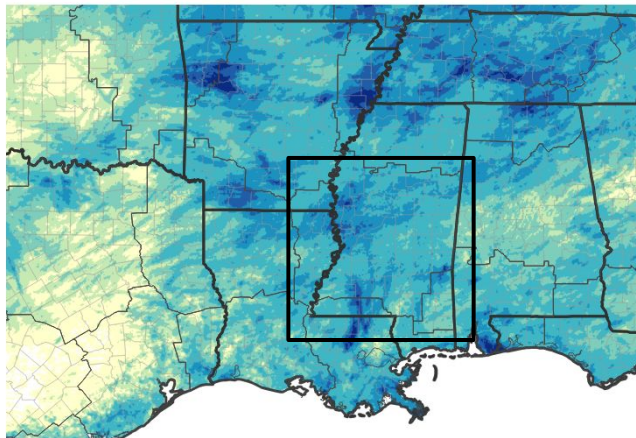


Precipitation

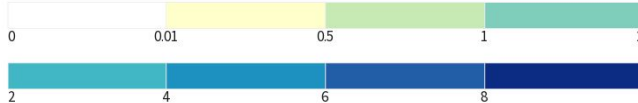
Monthly Values

- Rainfall remains below normal across the area
- Totals across much of the area remain 2-4 inches below normal for the month
- Seasonal amounts remain nearly 5 inches below normal with some higher amounts

30-Day Precipitation Accumulations (Inches)



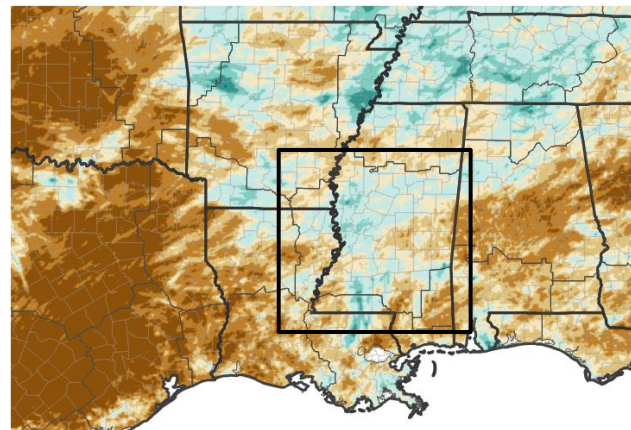
Inches of Precipitation



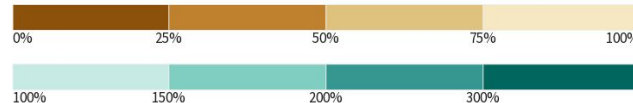
Source(s): National Weather Service Multi-Radar Multi-Sensor System;
image courtesy of Drought.gov

Last Updated: 10/23/25

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: 10/23/25



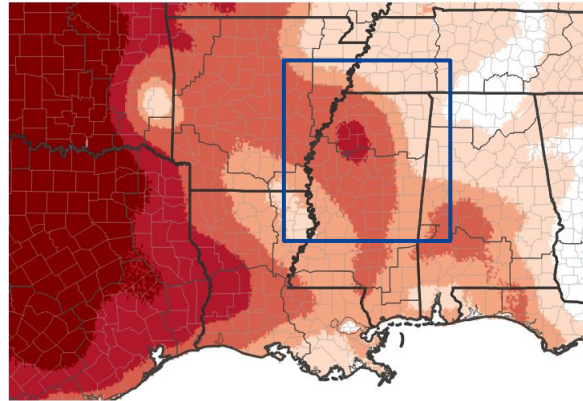


Temperature

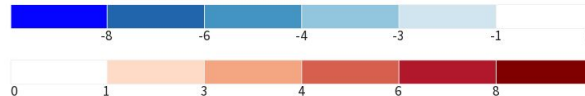
Departure from normal

- Temperatures will remain above normal for the next week
- Temperatures have been 3-6 degrees above normal for the past 30 day
- Seasonal forecasts show above normal temperatures will continue

7-Day Temperature Anomaly



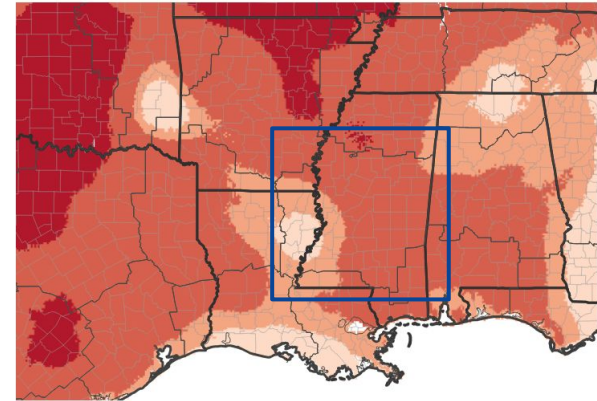
Departure from Normal Max Temperature (°F)



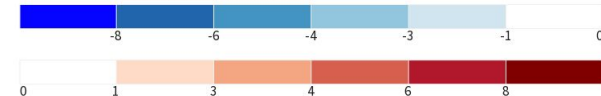
Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

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

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 Attala County at this time.

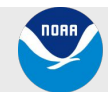
Other Impacts

- There are no known impacts at this time

Mitigation Actions

- Please refer to your municipality for mitigation information.

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





Hydrologic Conditions and Impacts

Streamflow

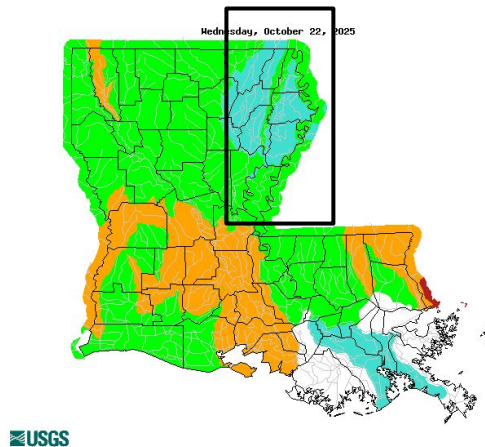
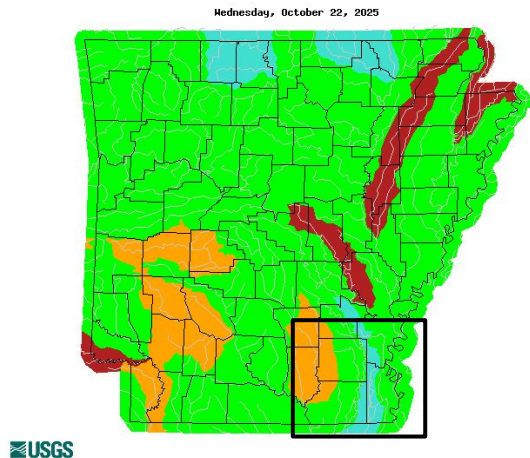
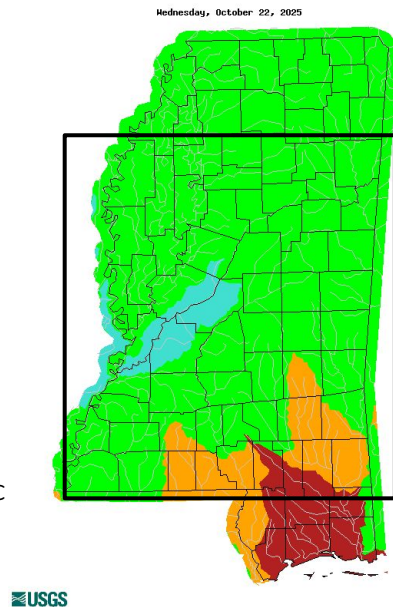


Image Caption: USGS 7 day average streamflow HUC map valid 10/22/2025



- Southeast Arkansas - Below Normal to Normal
- Northeast Louisiana - Normal to Above Normal
- Central Mississippi - Normal to Above Normal
- South Mississippi - Below Normal to Normal

Explanation - Percentile classes							
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		



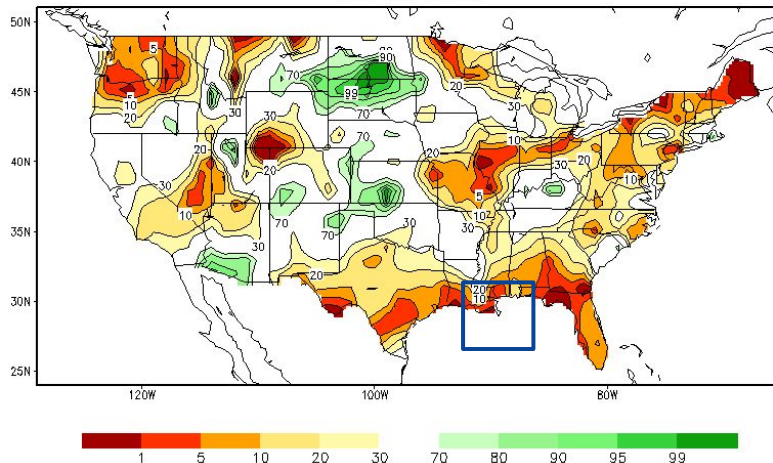


Agricultural Impacts

Soil Moisture

- Soil moisture is below normal across the area
- Some areas are over 3 inches below normal rainfall for the season
- Heavy rain is expected in the next week
- However, seasonal forecasts show below normal rainfall will continue

Calculated Soil Moisture Ranking Percentile
OCT 22, 2025

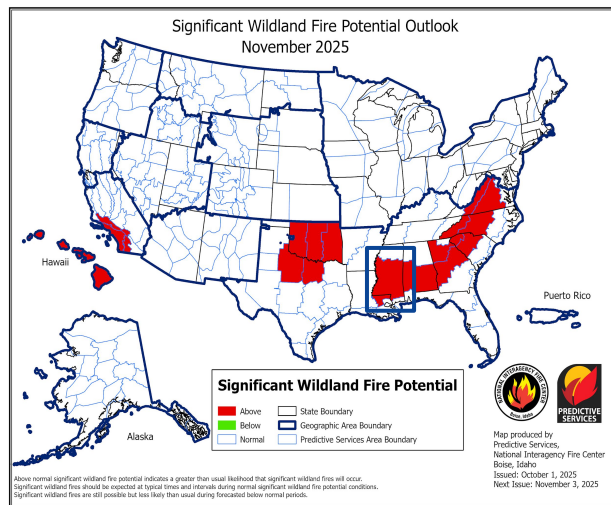
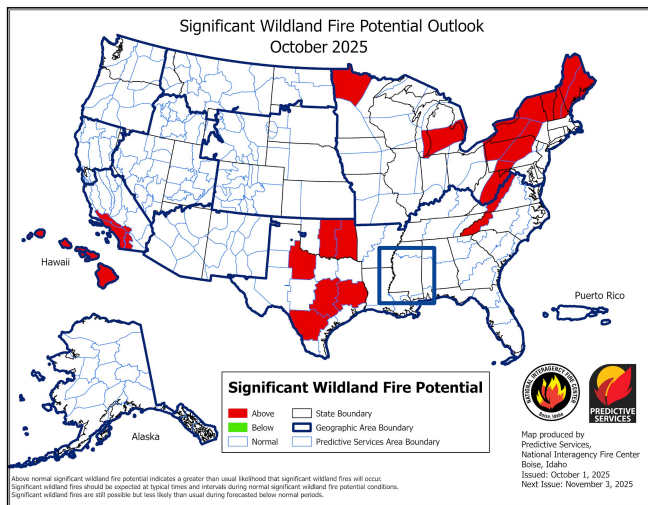




Fire Hazard Impacts

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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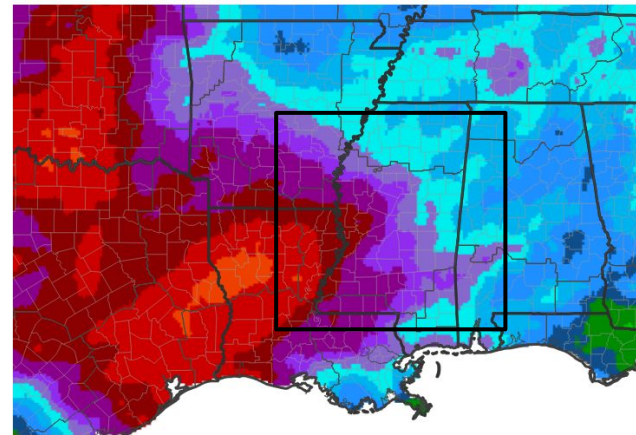
National Weather Service
Jackson, Mississippi



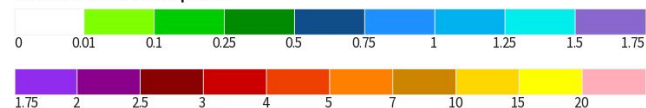
Seven Day Precipitation Forecast

- Northeast Louisiana could receive 3-5 inches of rain in the next week
- West and central Mississippi could receive nearly 2-3 inches over the next week
- Southeast Arkansas could receive around 2 inches of rain in the next week
- Much of the area is 2-3 inches below normal for the month
- Potential rainfall will bring some short term relief to drought conditions

7-Day Quantitative Precipitation Forecast for October 23,
2025–October 30, 2025



Predicted Inches of Precipitation



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

Last Updated: 10/23/25





Rapid Onset Drought Outlook

Hazard Outlook

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

Links to the latest:

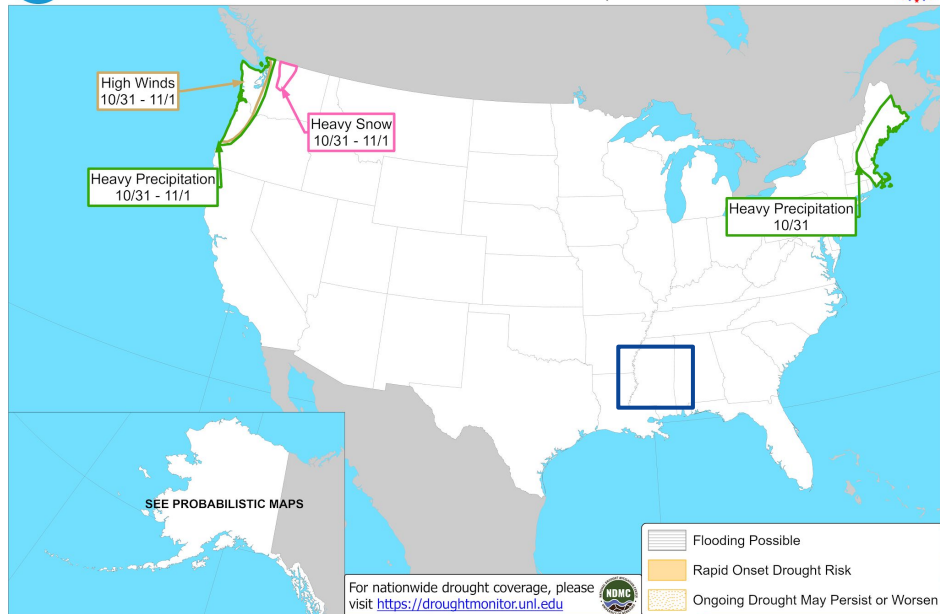
[Climate Prediction Center 8-14 day Rainfall Outlook](#)

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



Days 8-14 U.S. Hazards Outlook

Valid: October 31 - November 6, 2025



Climate Prediction Center

Released: October 23, 2025 3:00 PM EDT

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Jackson, Mississippi

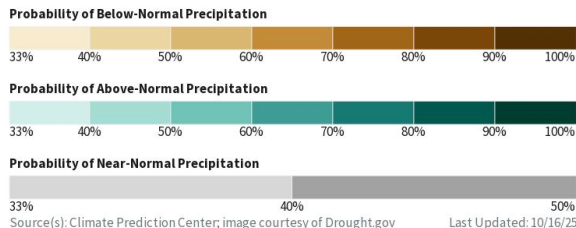
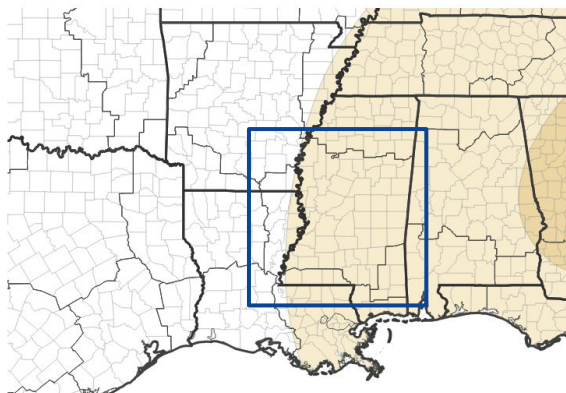


Long-Range Outlooks

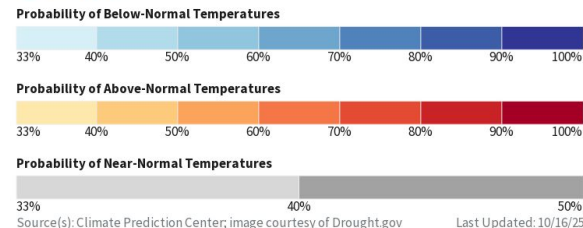
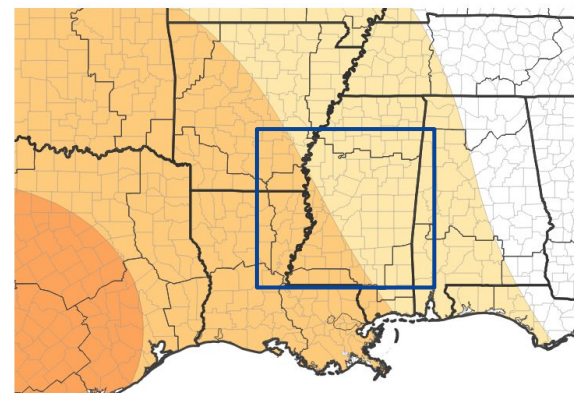
Monthly Temperature and Rainfall

- The temperature outlook shows temperatures remaining above normal through November
- The rainfall outlook shows a low probability of rain remaining below normal through November

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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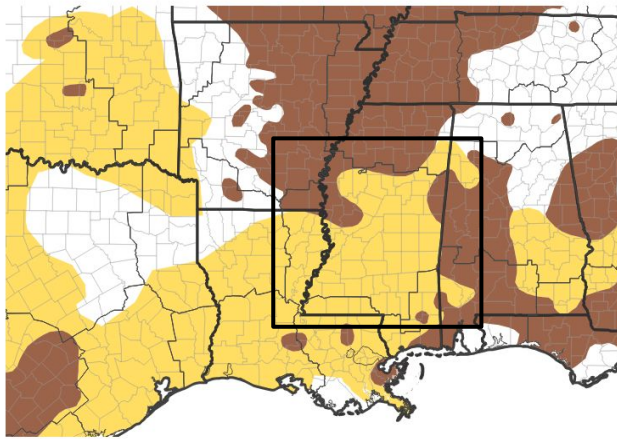


Drought Outlook

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 northeast 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



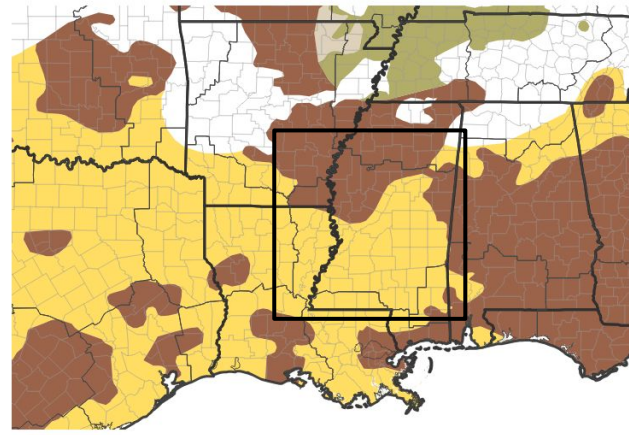
Drought Is Predicted To...



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

Last Updated: 09/30/25

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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