

Drought Information Statement for Central Alabama

Valid October 30, 2025

Issued By: NWS Birmingham, AL

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

- This product will be updated only if drought conditions change significantly.
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/bmx/DroughtInformationStatement> for previous statements.



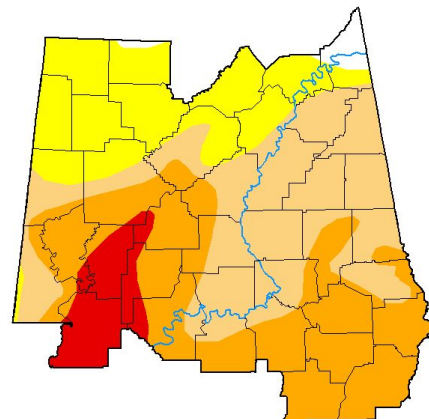


U.S. Drought Monitor

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

- Drought intensity and Extent
 - D4 Exceptional Drought: None.
 - D3 Extreme Drought: Some slight reduction in area and still confined to parts of the southwest.
 - D2 Severe Drought: Surrounds the extreme areas in the southwest and continues across the south and southeast counties.
 - D1 Moderate Drought: Covers most of the area along and south of I-20 that is not covered in higher drought categories.
 - D0 Abnormally Dry: The northern tier of counties has had the most rain during this dry spell but is still abnormally dry in most locations.

U.S. Drought Monitor Birmingham, AL WFO



October 28, 2025
(Released Thursday, Oct. 30, 2025)
Valid 8 a.m. EDT

	Drought Conditions (Percent Area)					
	None	D0	D1	D2	D3	D4
Current	1.05	23.43	33.57	33.95	7.40	0.00
Last Week 10-21-2025	0.23	15.95	55.80	13.41	14.63	0.00
3 Months Ago 07-29-2025	75.09	24.89	0.02	0.00	0.00	0.00
Start of Calendar Year 01-01-2025	20.54	46.48	27.17	5.81	0.00	0.00
Start of Water Year 09-30-2024	0.24	48.37	31.68	17.41	2.30	0.00
One Year Ago 10-29-2024	0.00	31.83	61.49	6.68	0.00	0.00

Intensity

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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CPC/NOAA/NWS/NCEP



droughtmonitor.unl.edu

Image Caption: U.S. Drought Monitor valid October 28, 2024.



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

National Weather Service
Birmingham, AL



Recent Change in Drought Intensity

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

- Four Week Drought Monitor Class Change.
 - Drought Worsened: Limited mainly to the eastern half of the area with a 2 category degradation in the southeast.
 - No Change: Scattered about the area as pockets rainfall have developed over the past month.
 - Drought Improved: Some areas along and north of I-59 have seen modest improvement.

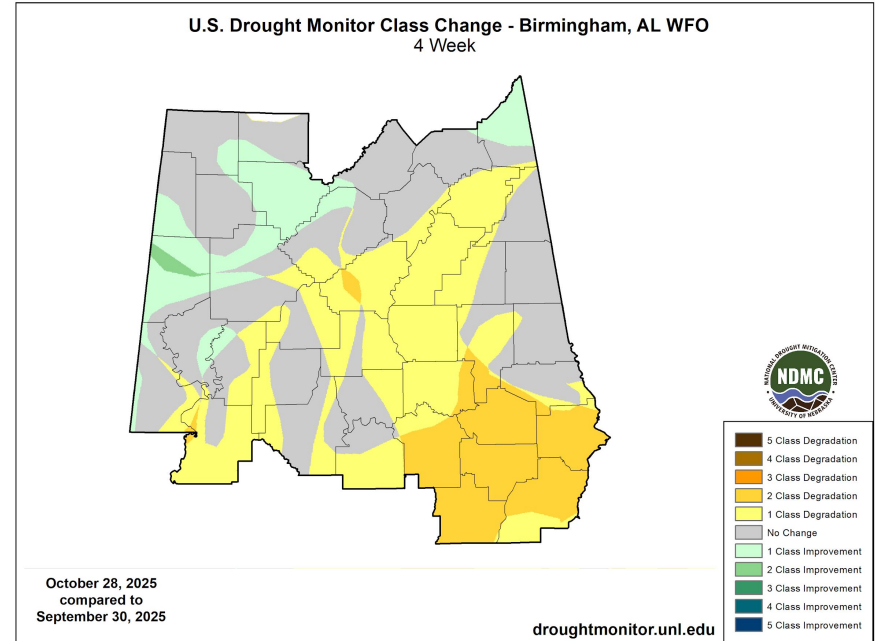


Image Caption: U.S. Drought Monitor 4-week change map valid October 28th, 2024

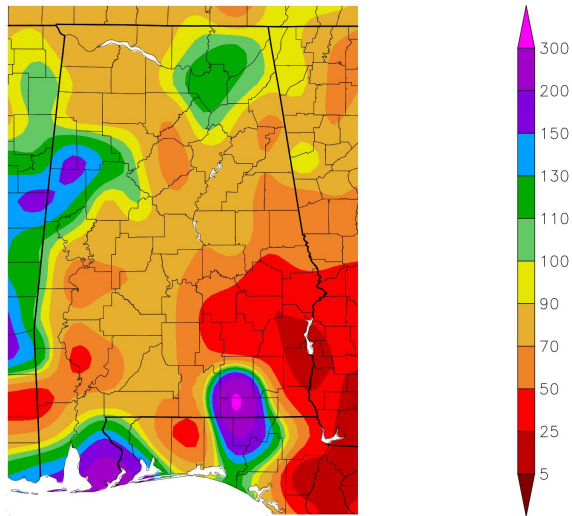


Precipitation

Last 30 days

- Dry conditions persist across much of the deep south over the past 30 days.
- Most central Alabama locations received below-average rainfall.
- November's average weekly rainfall should be around 1 inch.
- November typically marks the start of fall severe weather, with strong storm systems capable of heavy rainfall.

Percent of Normal Precipitation (%)
9/30/2025 – 10/29/2025



0/30/2025 using provisional data.

ACIS V

Image Captions:

Map - [Departure from normal map for Alabama](#)
Data over the past 30 days ending Oct 29, 2025



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Birmingham, AL



Summary of Impacts

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

Hydrologic Impacts

- Streamflows have shown some slight improvement with recent rainfall but will continue to fall to below normal conditions unless frequent rainfall develops.

Agricultural Impacts

- No updates from the USDA have been reported.

Fire Hazard Impacts

- A [Fire Danger Advisory](#) is in effect for the entire state.

Other Impacts

- None

Drought Mitigation Actions

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





Hydrologic Conditions and Impacts

- Streamflows have improved due to the recent rainfall. However, a more consistent rainfall pattern is needed or these values will quickly fall to below normal again.
- Click the link to the right for a full map and legend to the image provided.

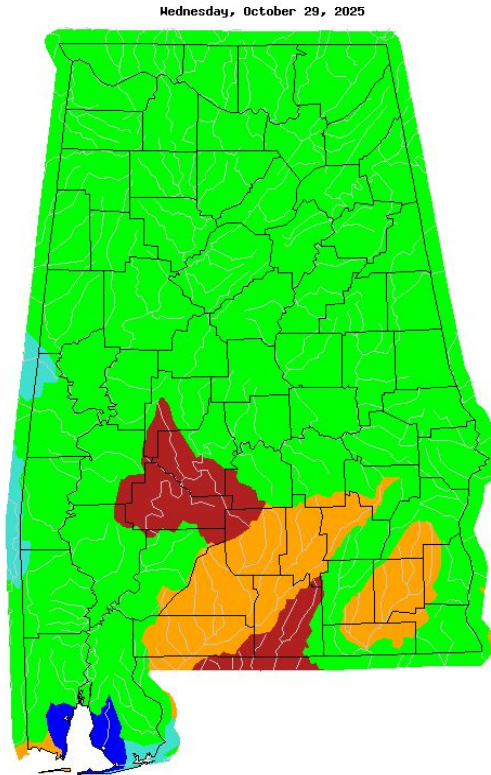


Figure Caption: [USGS 7 day streamflows for Alabama](#), valid Oct 29, 2025



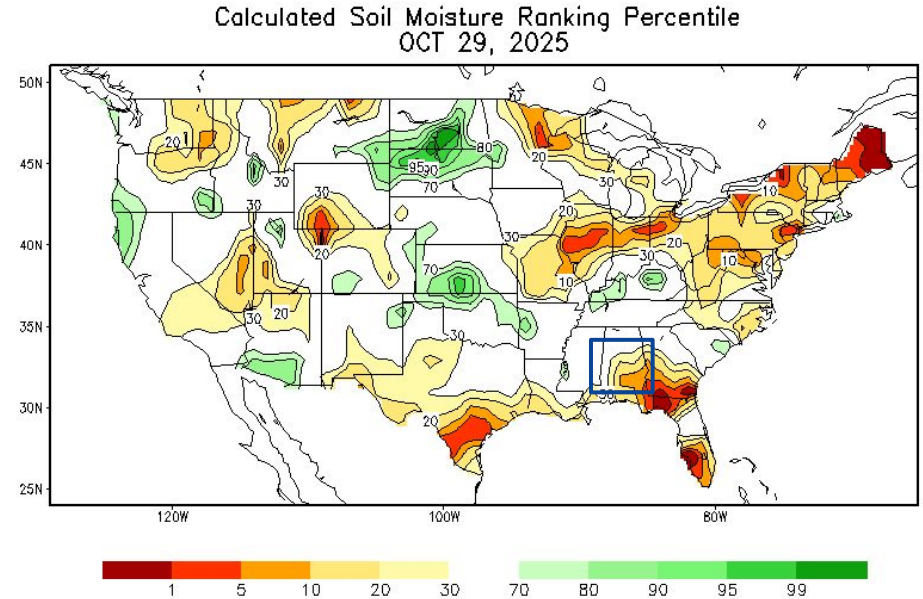


Agricultural Impacts

- Soil Moisture has improved due to the recent rainfall. The highest deficits are now in the eastern and southeastern locations.
- There are no new crop reports at this time.

Image Captions:

Right: CPC Calculated [Soil Moisture Ranking Percentile](#) valid October 29, 2025

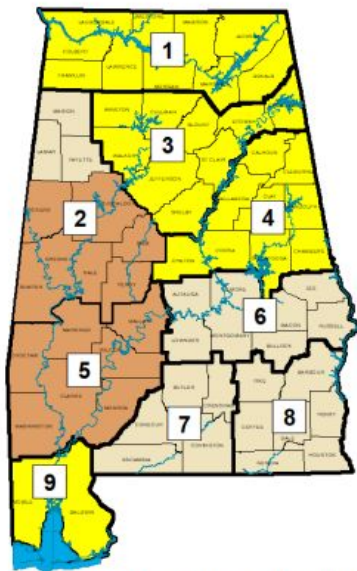




Fire Hazard Impacts

Link to [Alabama Forestry Commission](#)

- The Alabama drought declaration map has all of Alabama in either an advisory, watch or warning status. Some improvement can be expected if frequent rainfall continues.
- Click the link at the bottom of the page for more information.



Legend
No Drought Declaration
Advisory
Watch
Warning
Emergency

Drought condition continue to spread across Alabama. Region 5 and a portion of Region 2 have been upgraded to a Warning and Regions 6 and 8 have been upgraded to a Watch. OWR will continue monitoring our water resources and update this Declaration as needed.

Water managers and public water system customers are encouraged to follow their local water system's recommendations regarding water use. All water users should make prudent decisions on their water use to protect available resources.

For further information, please visit our web site at water.alabama.gov and follow the links for Drought Planning and Management. You may also reach our office at (334) 242-5499, fax at (334) 242-0776, or e-mail at water@adeca.alabama.gov.

Image caption: [Alabama drought declaration map image](#)



Seven Day Precipitation Forecast

- Although the past week has seen some heavier rainfall, a drier than average rainfall pattern will develop over the next 7 days. Many of the driest locations will continue to receive below average amounts.

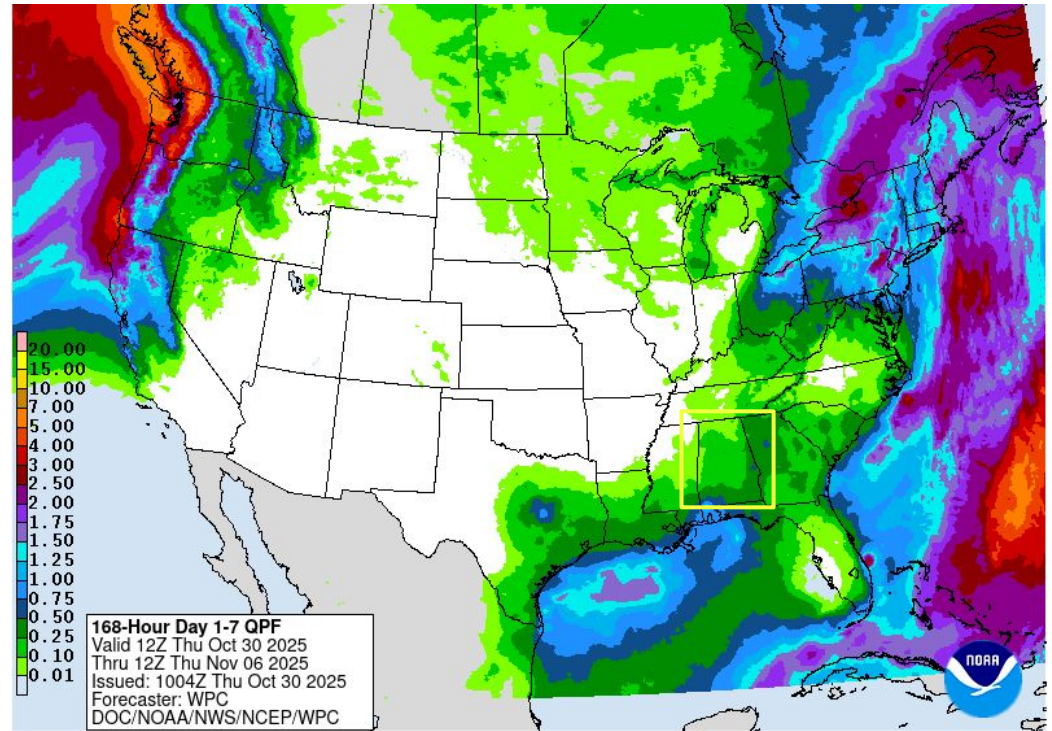


Image Caption: Weather Prediction Center [7-day precipitation forecast](#) valid October 30 to November 06



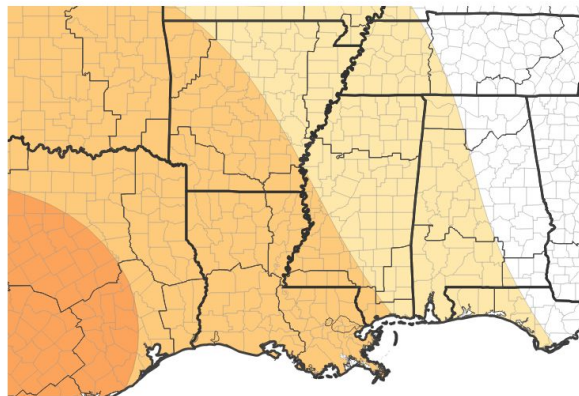


Long-Range Outlooks

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

- The outlook for the month of November is calling for a mix of near average to slightly below average temperatures.
- Rainfall probabilities are calling for slightly below normal chances of rainfall. This would result in a near steady state or slight worsening of drought.

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



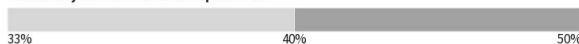
Probability of Below-Normal Temperatures



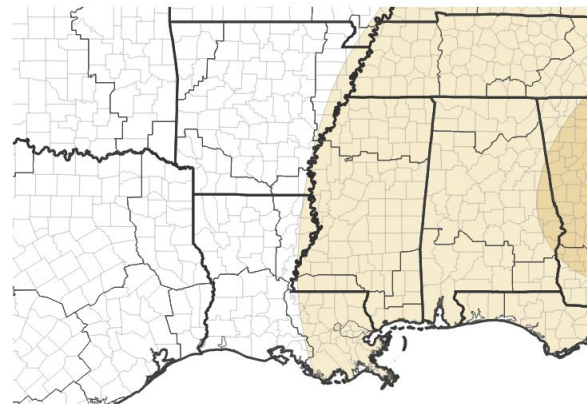
Probability of Above-Normal Temperatures



Probability of Near-Normal Temperatures



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



Image Captions:

Left - [November Temperature Outlook.](#)

Right - [November Precipitation Outlook.](#)





Drought Outlook

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

- Drought conditions are expected to remain steady across the remainder of fall and much of the winter season.

U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid for October 16, 2025 - January 31, 2026

Released October 16, 2025

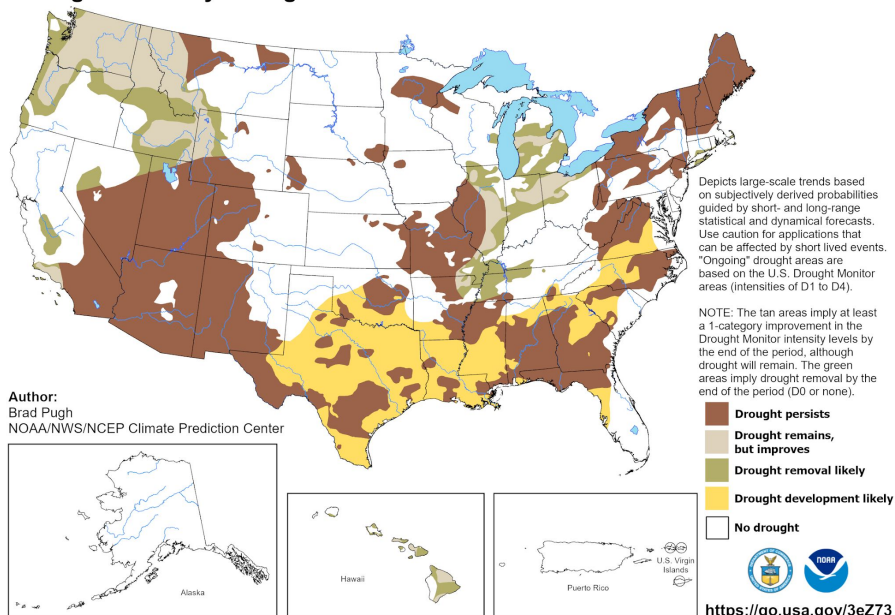


Image Caption:

CPC Seasonal Drought Outlook Released October 16, 2025 and valid now through January 2026.

Links to the latest:

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



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