

Drought Information Statement for Central Alabama

Valid October 16, 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.



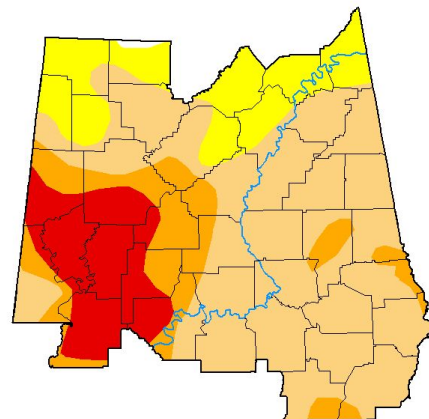


U.S. Drought Monitor

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

- Drought intensity and Extent
 - D4 Exceptional Drought: None.
 - D3 Extreme Drought: Has expanded to include much of the southwest counties.
 - D2 Severe Drought: Continues to expand across the southwest and now in a few areas in the east and southeast.
 - D1 Moderate Drought: Most of the area is now in D1 or worse.
 - D0 Abnormally Dry: The northern tier of counties has had the most rain during this dry spell but is still abnormally dry.
- A cold front will move through the area Saturday night and early Sunday morning. Although there could be some rainfall associated with the system, no significant drought relief is expected over the next 10 days.

U.S. Drought Monitor Birmingham, AL WFO



October 14, 2025
(Released Thursday, Oct. 16, 2025)
Valid 8 a.m. EDT

	Drought Conditions (Percent Area)					
	None	D0	D1	D2	D3	D4
Current	0.23	15.87	55.26	14.26	14.38	0.00
Last Week 10-07-2025	0.24	35.12	41.36	13.47	9.81	0.00
3 Months Ago 07-15-2025	99.81	0.19	0.00	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 10-01-2024	12.08	74.96	12.95	0.00	0.00	0.00
One Year Ago 10-15-2024	11.92	60.43	26.05	1.59	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>

Author:

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CPC/NOAA/NWS/NCEP



droughtmonitor.unl.edu

Image Caption: U.S. Drought Monitor valid October 16, 2024.



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Atmospheric Administration
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Recent Change in Drought Intensity

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

- Four Week Drought Monitor Class Change.
 - Drought Worsened: Most of the area has seen drought intensity increase
 - No Change: Limited to areas mainly across the northwest.
 - Drought Improved: None.

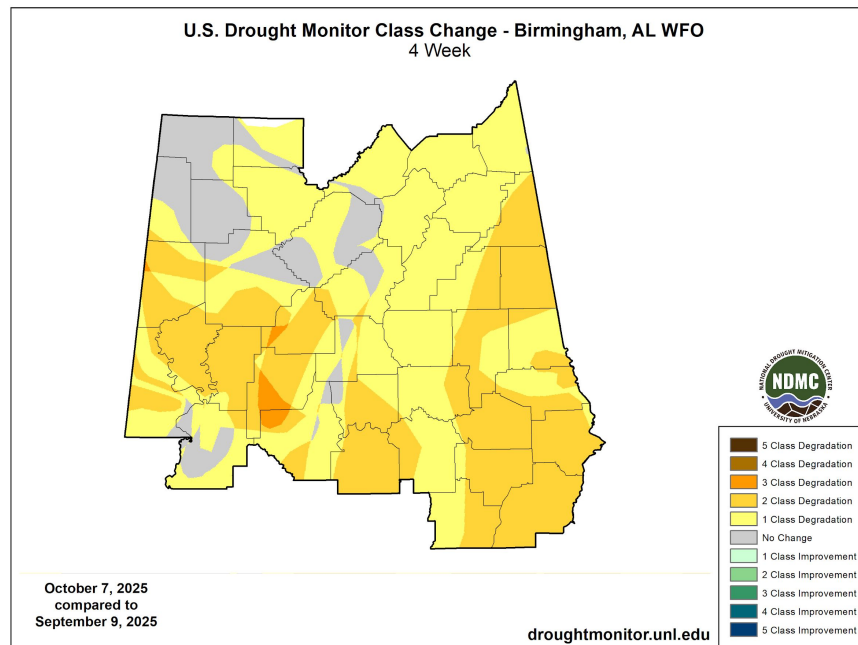


Image Caption: U.S. Drought Monitor 4-week change map valid October 7th, 2024



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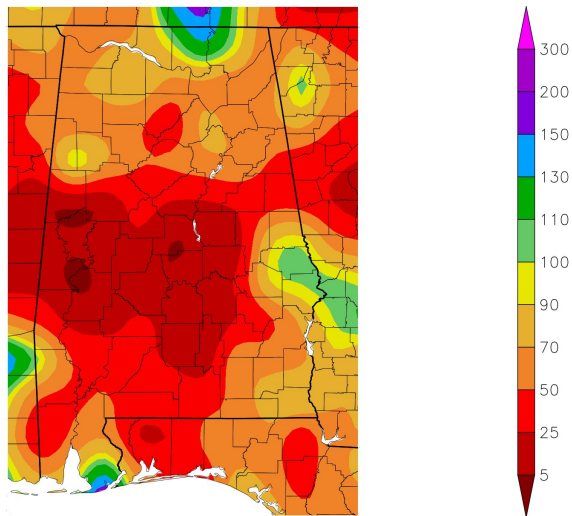


Precipitation

Last 30 days

- Very dry conditions have persisted across much of the deep south over the past 30 days.
- Most locations across central Alabama have received 25% or less of average rainfall.
- Average weekly rainfall for the month of October should be around 0.50 to 0.75 inches per week.
- October is typically the driest month of the year and can be highly dependent on tropical systems for rainfall.

Percent of Normal Precipitation (%)
9/16/2025 – 10/15/2025



0/16/2025 using provisional data.

ACIS V

Image Captions:

Map - [Departure from normal map for Alaba](#)
Data over the past 30 days ending Oct 15, 2025



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Summary of Impacts

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

Hydrologic Impacts

- Streamflows are continuing to slowly worsen across most of the area.

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

- Although streamflows over the past 7 days show much of the area as normal (green), the values shown are in the lower percentiles of the normal range with conditions continuing to worsen.
- Click the link to the right for a full map and legend to the image provided.

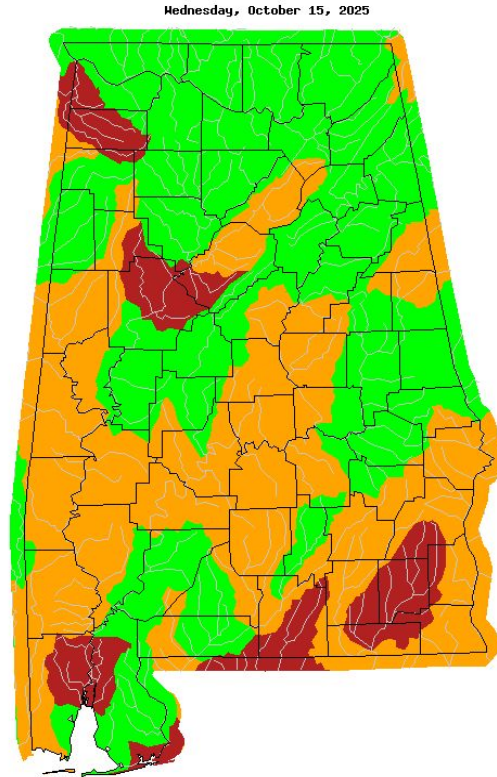


Figure Caption: [USGS 7 day streamflows for Alabama](#), valid Oct 15, 2025

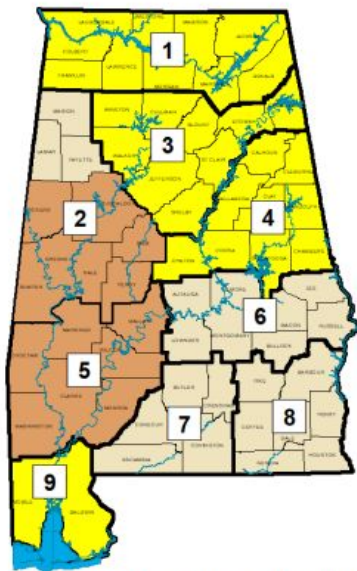




Fire Hazard Impacts

Link to [Alabama Forestry Commission](#)

- The Alabama drought declaration map has all of Alabama in either an advisory, watch or warning status.
- 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

- Rainfall amounts over the next 7 days will vary from the northwest to the southeast as a weakening cold front moves through the area. Many of the driest locations will continue to receive very little rainfall.

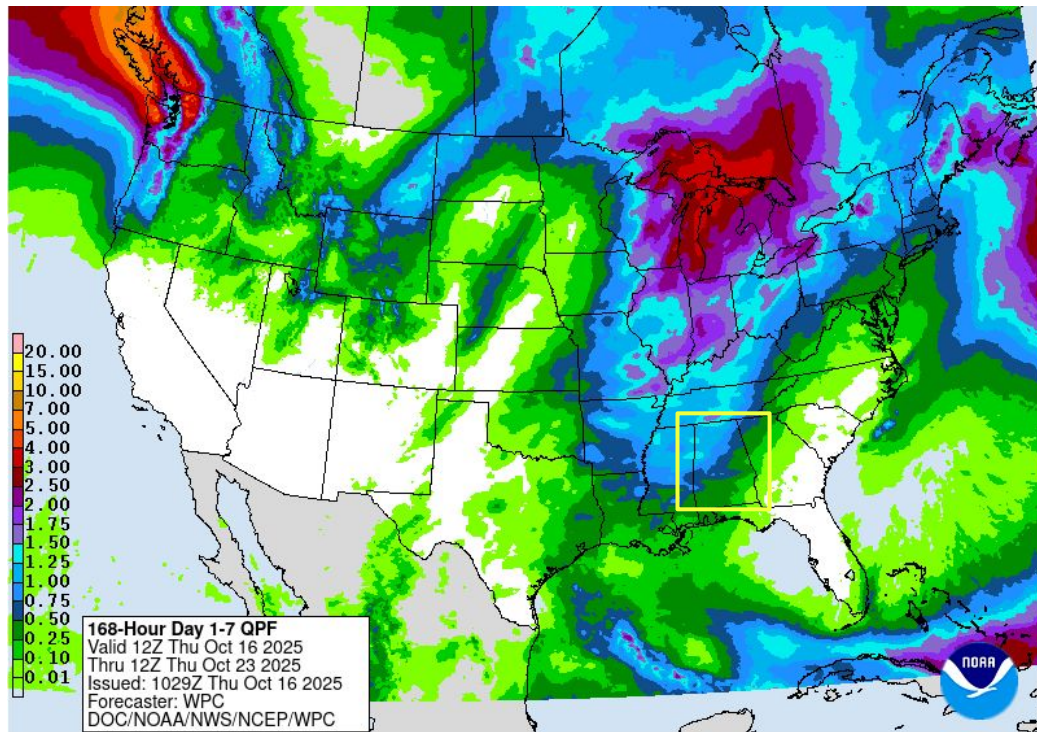


Image Caption: Weather Prediction Center [7-day precipitation forecast](#) valid October 16 to October 23



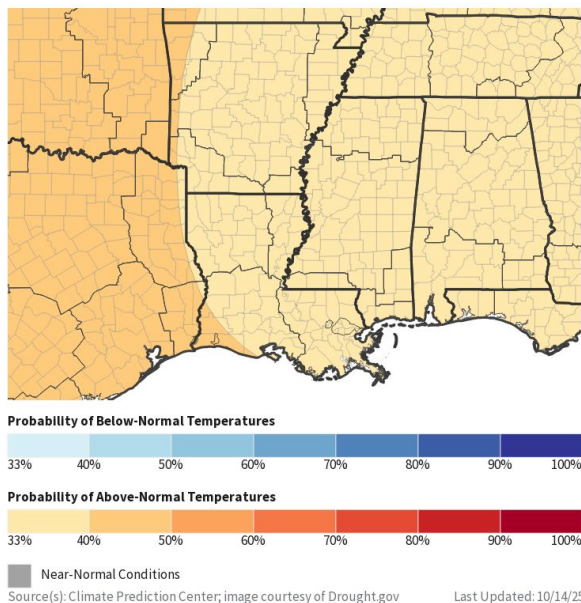


Long-Range Outlooks

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

- The outlook for the remainder of October is calling for higher chances of above normal temperatures across the area.
- Rainfall probabilities are calling for near normal chances of average average rainfall but no significant drought altering rainfall is expected.

8-14 Day Temperature Outlook for October 22, 2025–October 28, 2025



8-14 Day Precipitation Outlook for October 22, 2025–October 28, 2025

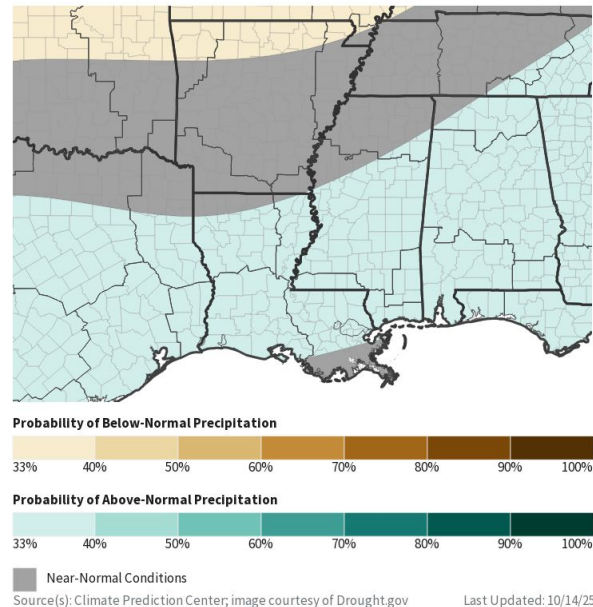


Image Captions:

Left - [October Temperature Outlook.](#)

Right - [October Precipitation Outlook.](#)



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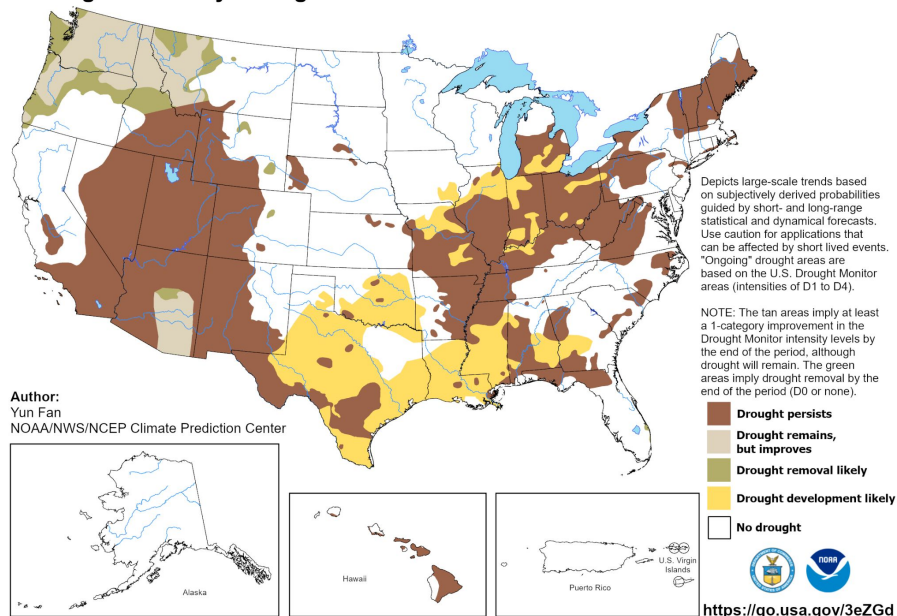
Drought Outlook

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

- Drought conditions are expected to worsen over the month of October.

U.S. Monthly Drought Outlook Drought Tendency During the Valid Period

Valid for October 2025
Released September 30, 2025



Links to the latest:

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

Image Caption:

CPC Seasonal Drought Outlook Released September 30, 2025
and valid now through October 2025.



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