



Drought Information Statement for southeast Mississippi, southwest Alabama, and the western Florida Panhandle

Valid: October 20, 2025

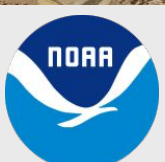
Issued By: WFO Mobile/Pensacola

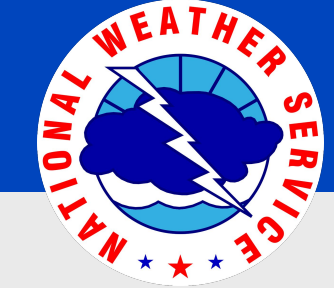
Contact Information: sr-mob.webmaster@noaa.gov

- *This product will be updated **November, 13, 2025** (or sooner) if drought conditions change significantly*
- All currently available products: drought.gov/drought-information-statements
- Previous local statements: weather.gov/mob/DroughtInformationStatement
- Regional Drought Status Updates: <https://www.drought.gov/drought-status-updates>

DROUGHT WORSENS OVER THE CENTRAL GULF COAST

- *Extreme drought conditions have developed over portions of the interior.*
- *Severe drought expands over the eastern zones, to up across U.S. Highway 84.*





U.S. Drought Monitor

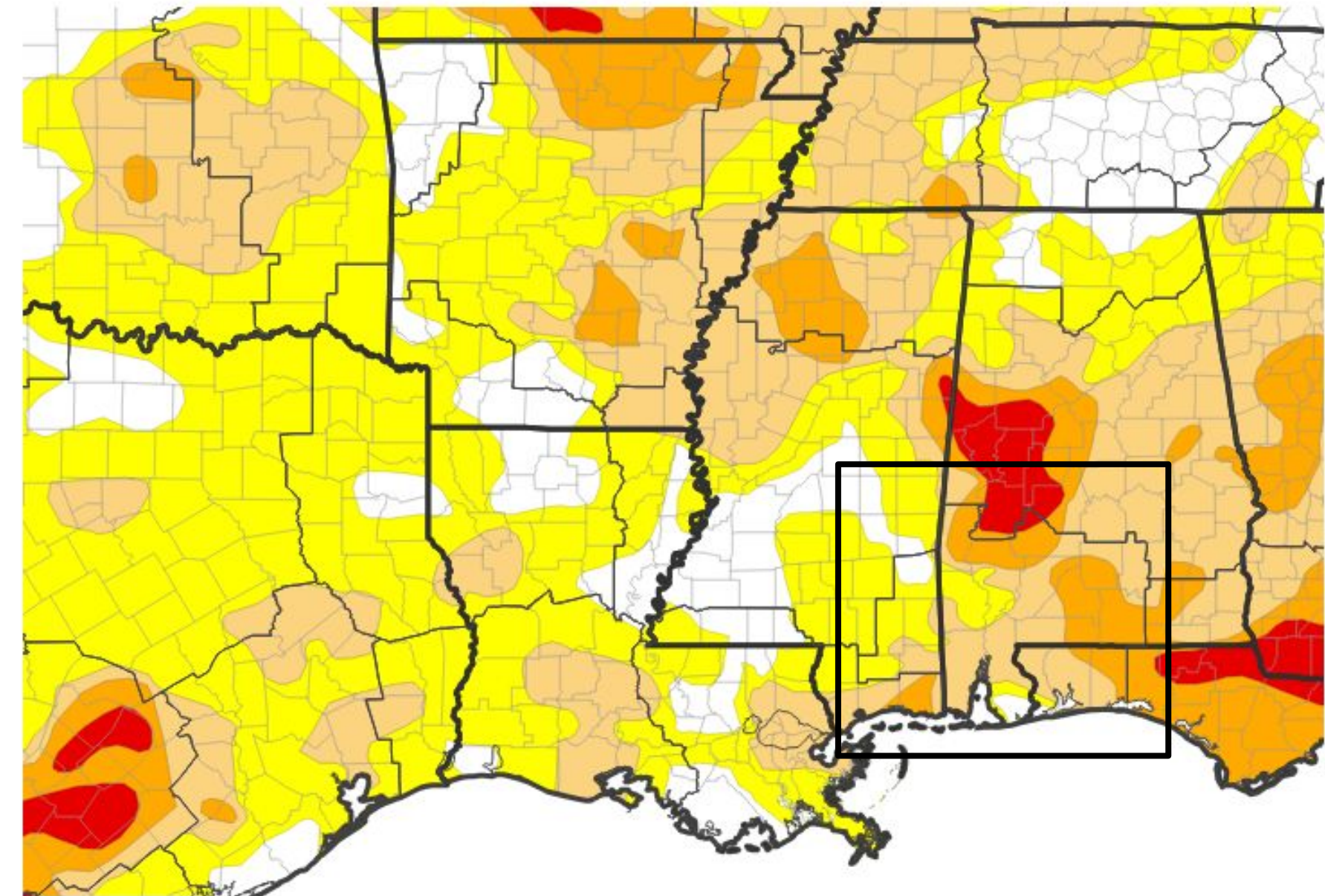
October 20, 2025
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Latest [U.S. Drought Monitor](#) for the Southeast US and central Gulf Coast

Drought Intensity and Extent:

- **D3 (Extreme Drought)**: Northwest Wilcox Co. Alabama.
- **D2 (Severe Drought)**: Portions of the area along and north of U.S Highway 84. Areas from Georgiana, Evergreen, Brewton to Andalusia Alabama. Northeast Santa Rosa to northern and eastern Okaloosa Co.'s in Florida.
- **D1 (Moderate Drought)**: Much of the remainder of southwest Alabama and the northwest Florida Panhandle.
- **D0: (Abnormally Dry)**: Much of interior southeast Mississippi.

U.S. Drought Monitor



U.S. Drought Monitor



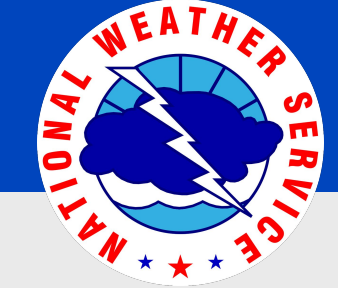
Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

Data Valid: 10/16/25



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Recent Change in Drought Intensity

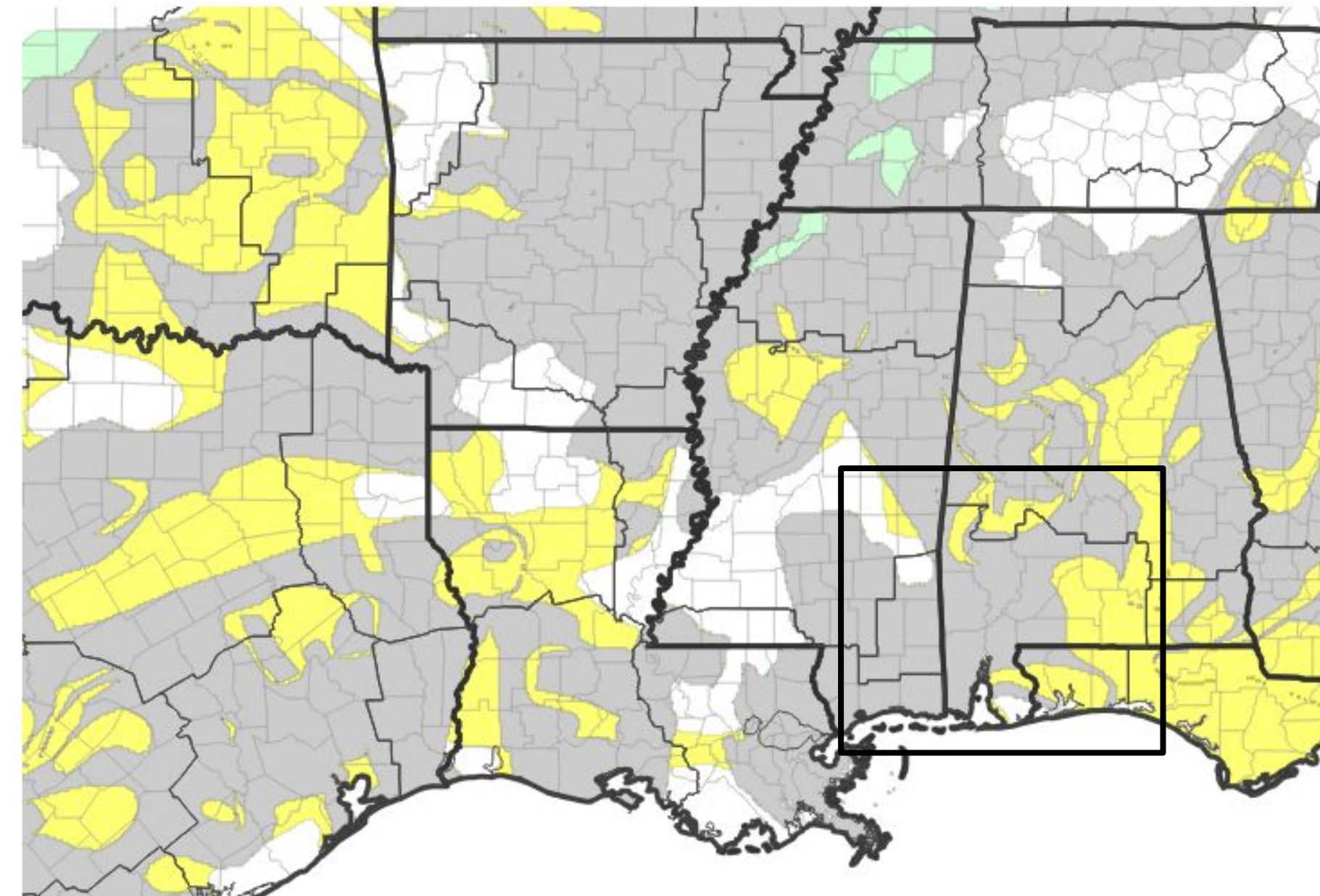
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10:17 AM

Latest [1-week change map](#) for the Southeast US and central Gulf Coast

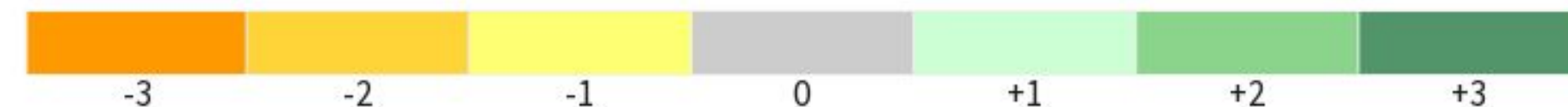
One Week Drought Monitor Class Change:

- **Drought Worsened:** The eastern southwest Alabama counties and much of northwest Florida.
- **No Change:** Much of the remainder of the local area.

U.S. Drought Monitor 1-Week Change Map



Drought Change Since Last Week



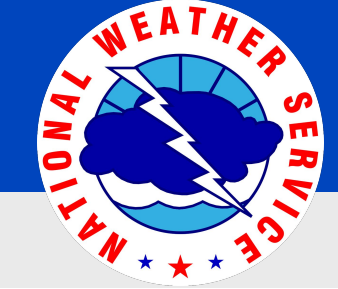
Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

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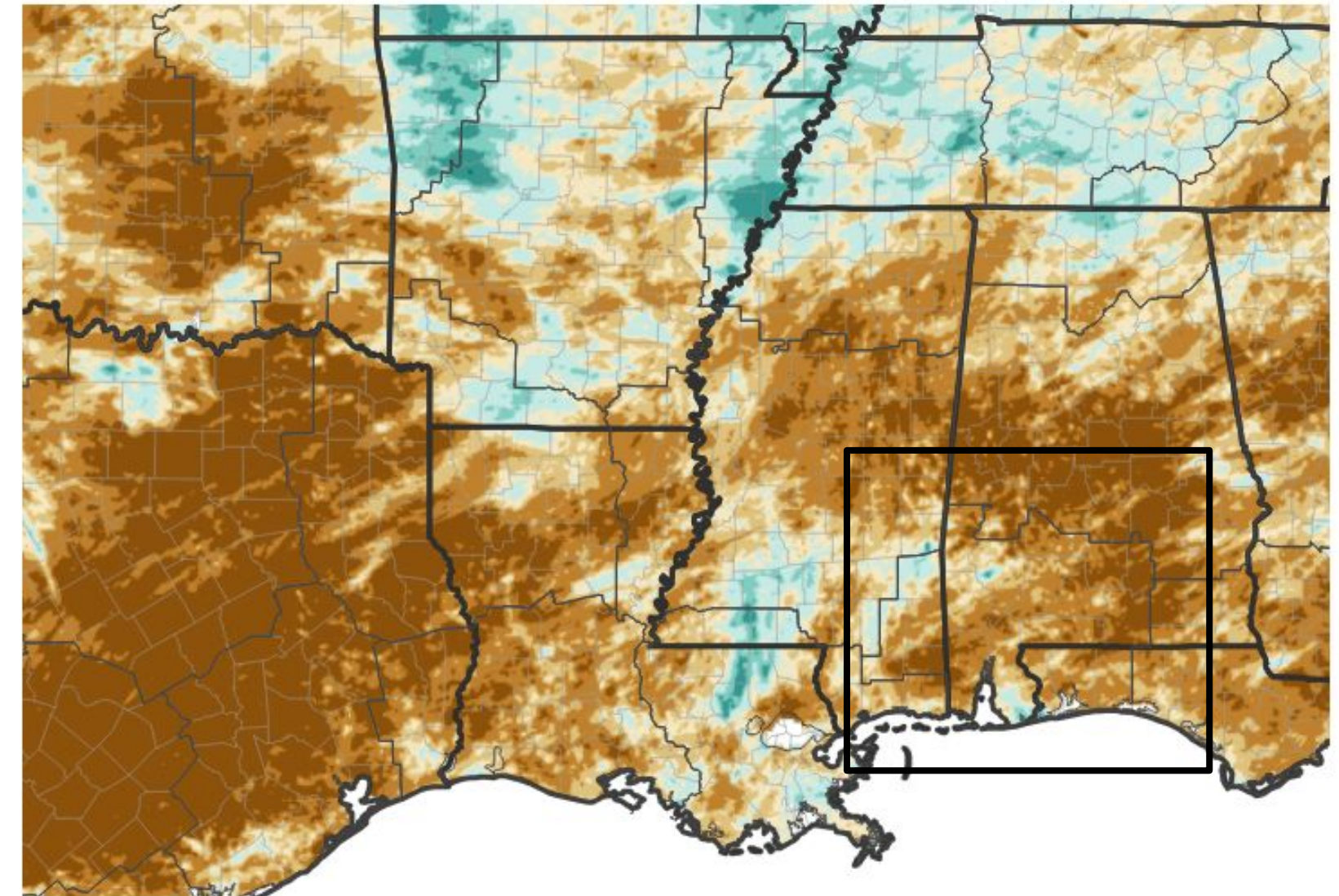
Precipitation

October 20, 2025
10:17 AM

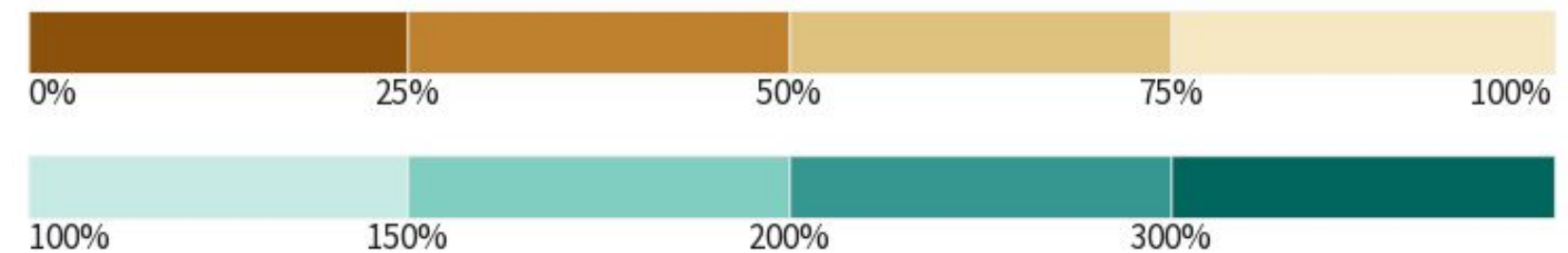
Summary of conditions and impacts:

- Over the past month, much of the central Gulf Coast has been experiencing a long duration of precipitation deficits against normals, ranging from around 25 to 50% of normal.
- The only bright spot has been mainly over Wayne Co. Mississippi and southern Baldwin Co. Alabama where isolated occurrences of excessive rain has resulted in a surplus there.

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: 10/19/25



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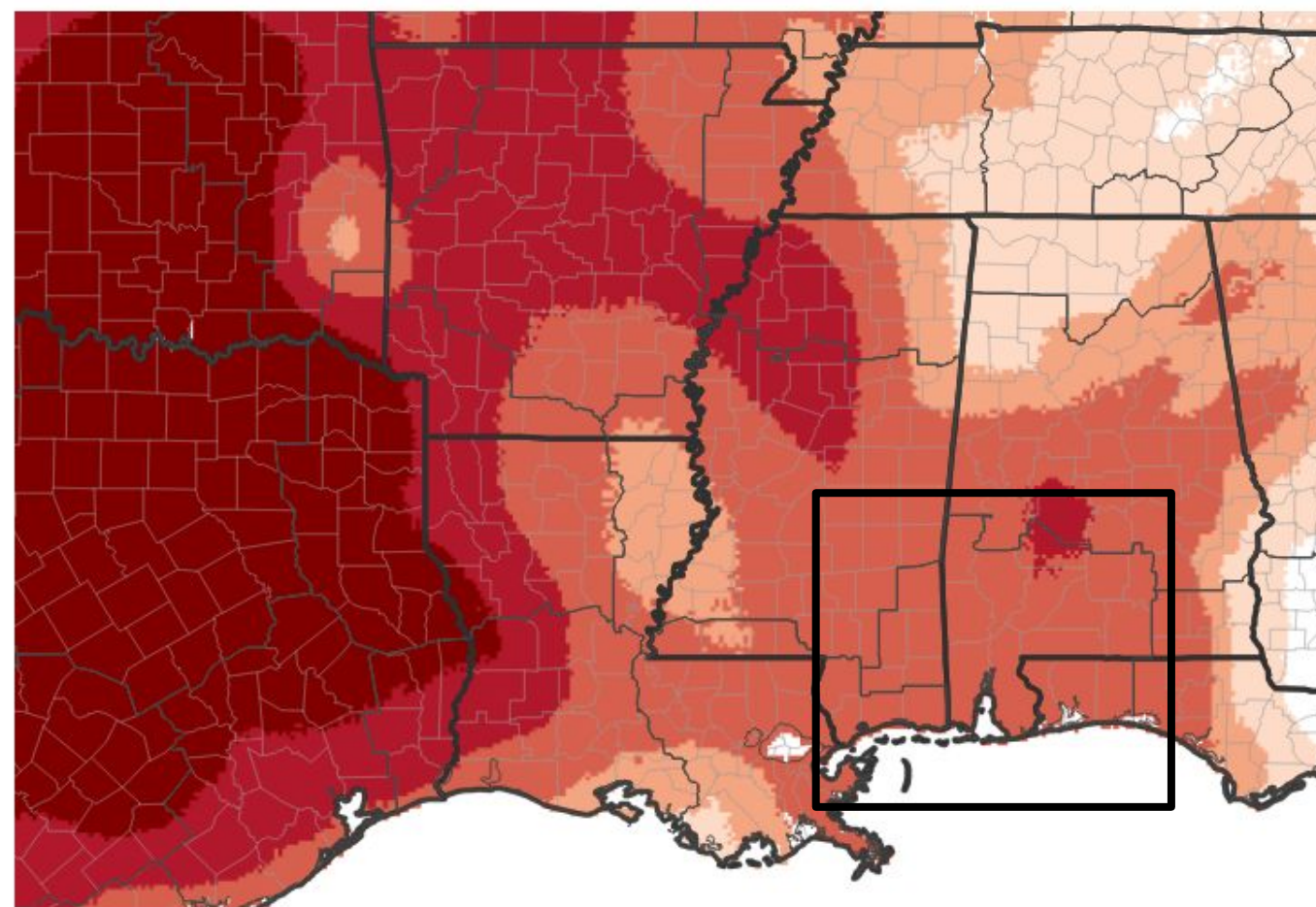
Temperature

October 20, 2025
10:17 AM

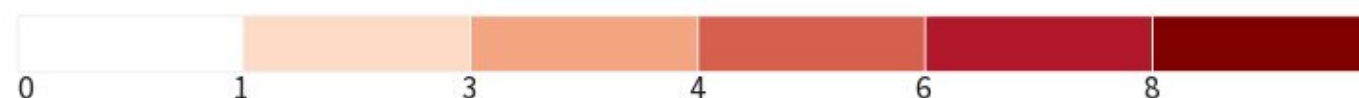
Summary of conditions and impacts:

- Due to the dryness, temperatures have been some 3 to 6° above normal.
- Due to the abnormal warmth, amount of evaporation has accelerated drought development and spread.

7-Day Temperature Anomaly



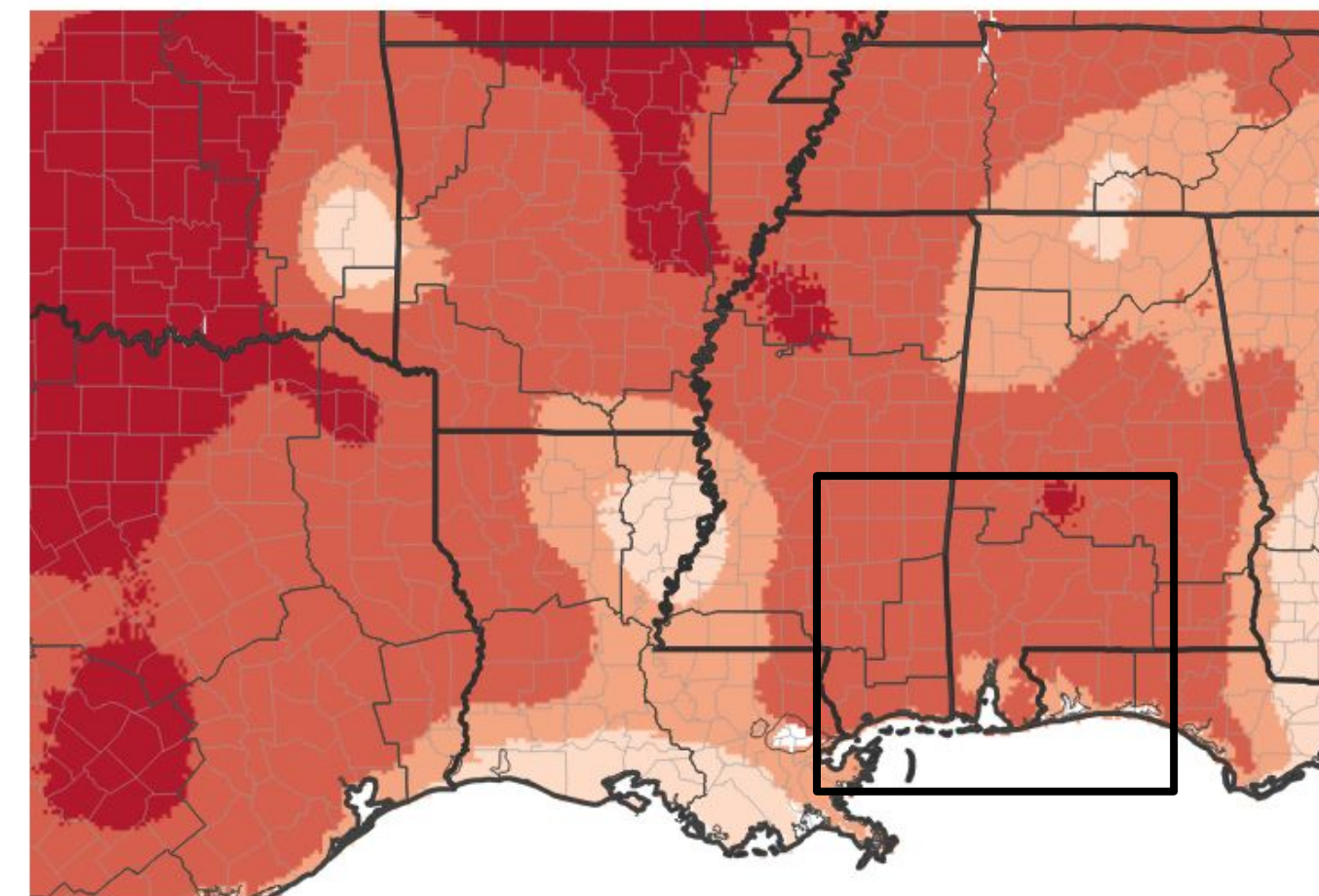
Departure from Normal Max Temperature (°F)



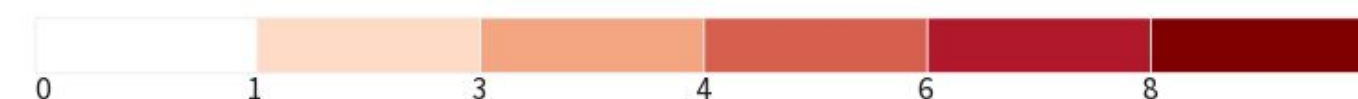
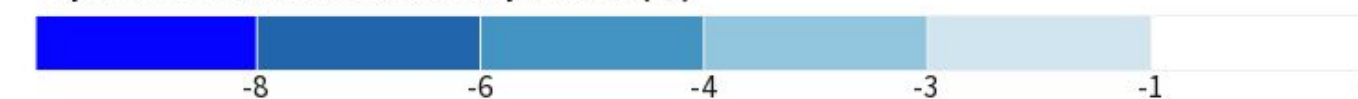
Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 10/15/25

30-Day Temperature Anomaly



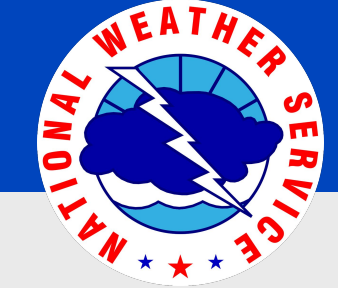
Departure from Normal Max Temperature (°F)



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

Data Valid: 10/15/25





Summary of Impacts

See [Condition Monitoring Observer Reports \(CMOR\)](#) and [Drought Impacts Reporter](#)

Hydrologic Impacts

- The US Geological Survey (USGS) indicates that flow and stage on several local area river and stream points are at below to much below normal levels. Rivers and streams that are experiencing below normal stages, will likely result in what is typically deeply submerged objects being likely closer to the water's surface or in some cases exposed, presenting a waterway hazard for safe recreational boating and commercial navigation.

Agricultural Impacts

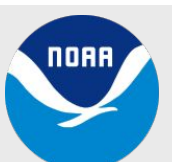
- Crop condition in the driest of areas is very poor. Crop disease and insect damage elevated. Pasture lands provide little to no livestock feed. Supplemental feeding is required to maintain livestock condition.

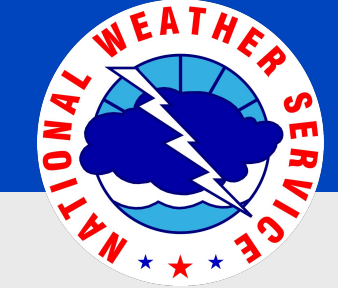
Fire Hazard Impacts

- The National Interagency Fire Center in Boise ID calls for November to be at above normal risk for wildland fire for the central and southern sections of Alabama and Mississippi . Outdoor burning is strongly discouraged until conditions improve.

Mitigation Actions

- Water conservation techniques are strongly encouraged in drought areas. Please refer to your municipality and/or your water provider for mitigation information. Local water restriction ordinances may be in place.





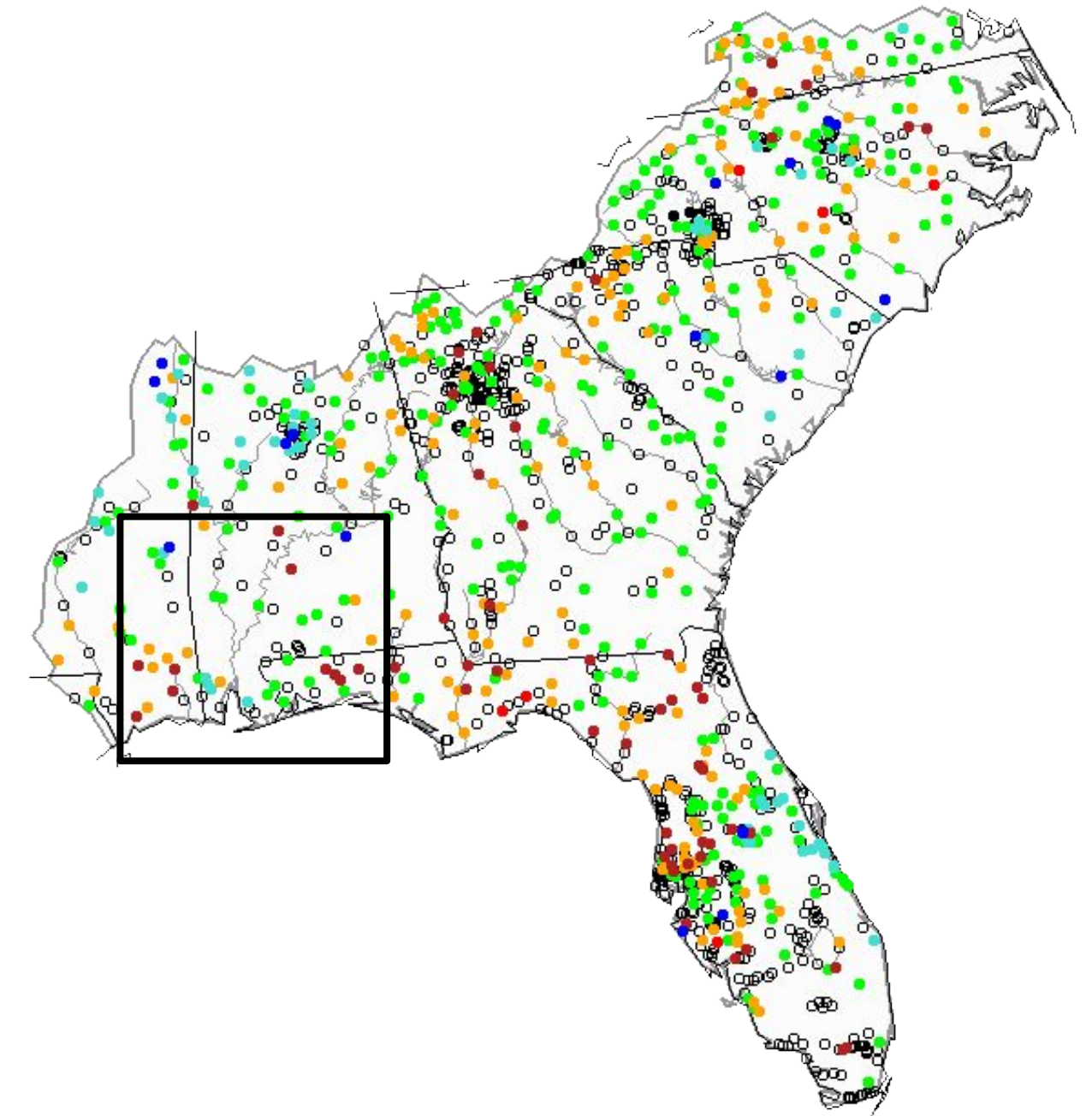
Hydrologic Conditions and Impacts

October 20, 2025
10:17 AM

Sunday, October 19, 2025

Summary of conditions and impacts:

- Stages on several river and/or stream points are at below to much below normal levels.
- There are many other points, though, that have responded positively to the weekend frontal passage rains from October 18th and 19th. Unfortunately, this is expected to be of short duration.



To view the most current stages and flow for each state's, stream and river points, please visit:

MS: <https://waterwatch.usgs.gov/index.php?r=ms&m=real>

AL: <https://waterwatch.usgs.gov/index.php?r=al&m=real>

FL: <https://waterwatch.usgs.gov/index.php?r=fl&m=real>



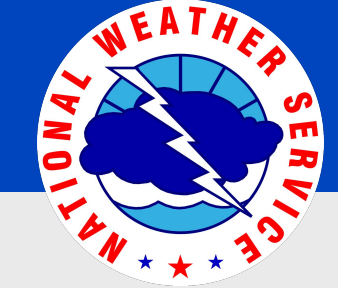
Explanation - Percentile classes							
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		



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Agricultural Impacts

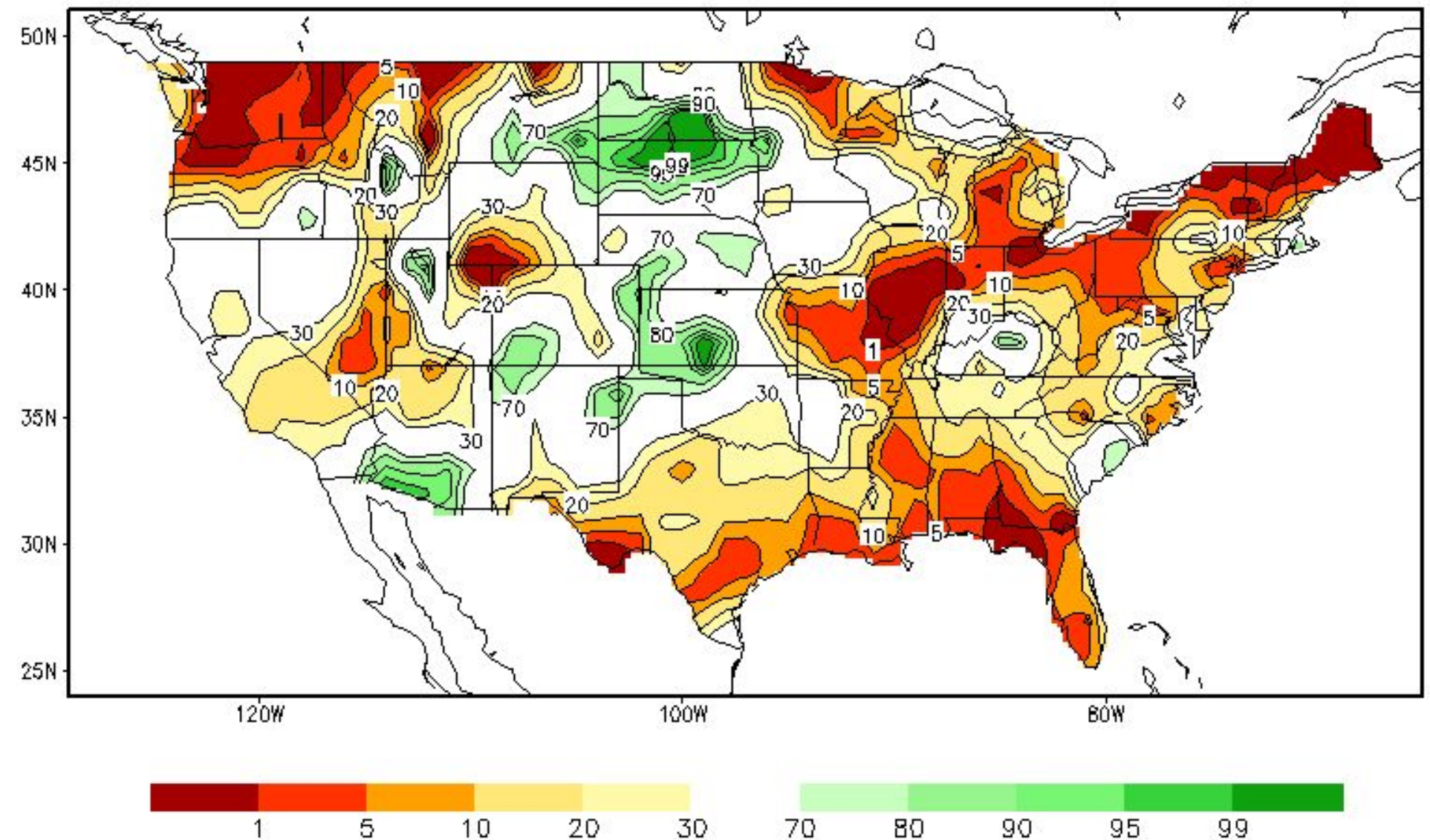
October 20, 2025
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Summary of conditions and impacts:

- The deep south is reflecting widespread soil moisture deficiencies.
- Latest Statewide Top Soil Moisture Deficiencies:
Mississippi: **56%**,
Alabama: **45%**, and
Florida: **29%**.
- Latest Statewide Sub-Soil Moisture Deficiencies:
Mississippi: **57%**,
Alabama: **40%**, and
Florida: **30%**.

It is recommended that farmers reach out to local USDA office for details on available funding assistance.

Calculated Soil Moisture Ranking Percentile
OCT 18, 2025





Fire Hazard Impacts

October 20, 2025
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Wildfire Potential Outlooks from the National Interagency Coordination Center

Summary of conditions and impacts:

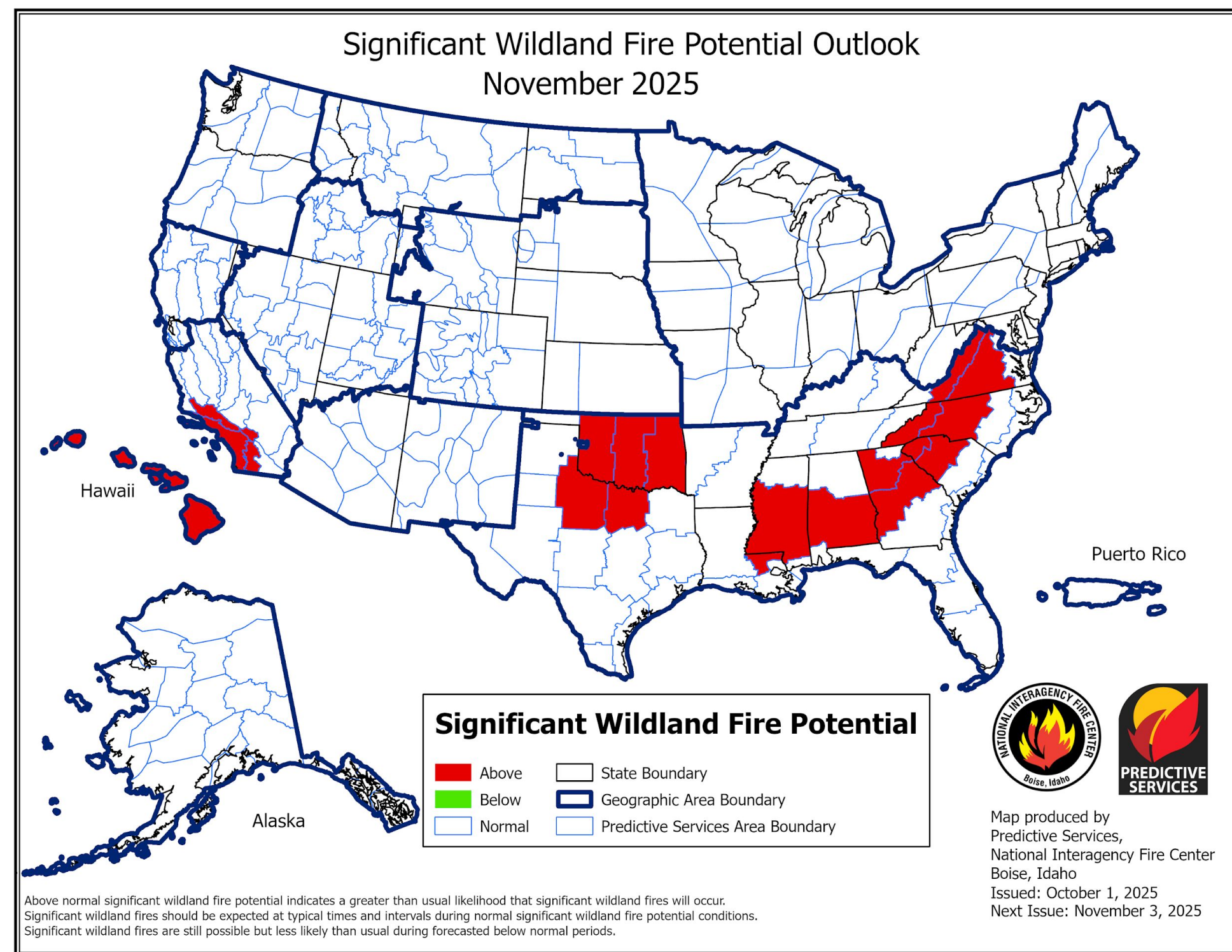
- It's important to note that in the event of strong cold frontal passages, periods of critically low daytime humidity in combination with gusty northerly winds will bring periods of increased wildfire potential.
- Looking ahead to November, the areal threat of significant wildland fire potential expands from the Appalachians to central and southern portions of both Alabama and Mississippi.

Latest Burn Bans and/or Advisories By State:

Mississippi: <https://www.mfc.ms.gov/>

Alabama: <https://forestry.alabama.gov/>

Florida: <https://www.fdacs.gov/Forest-Wildfire/Wildland-Fire>



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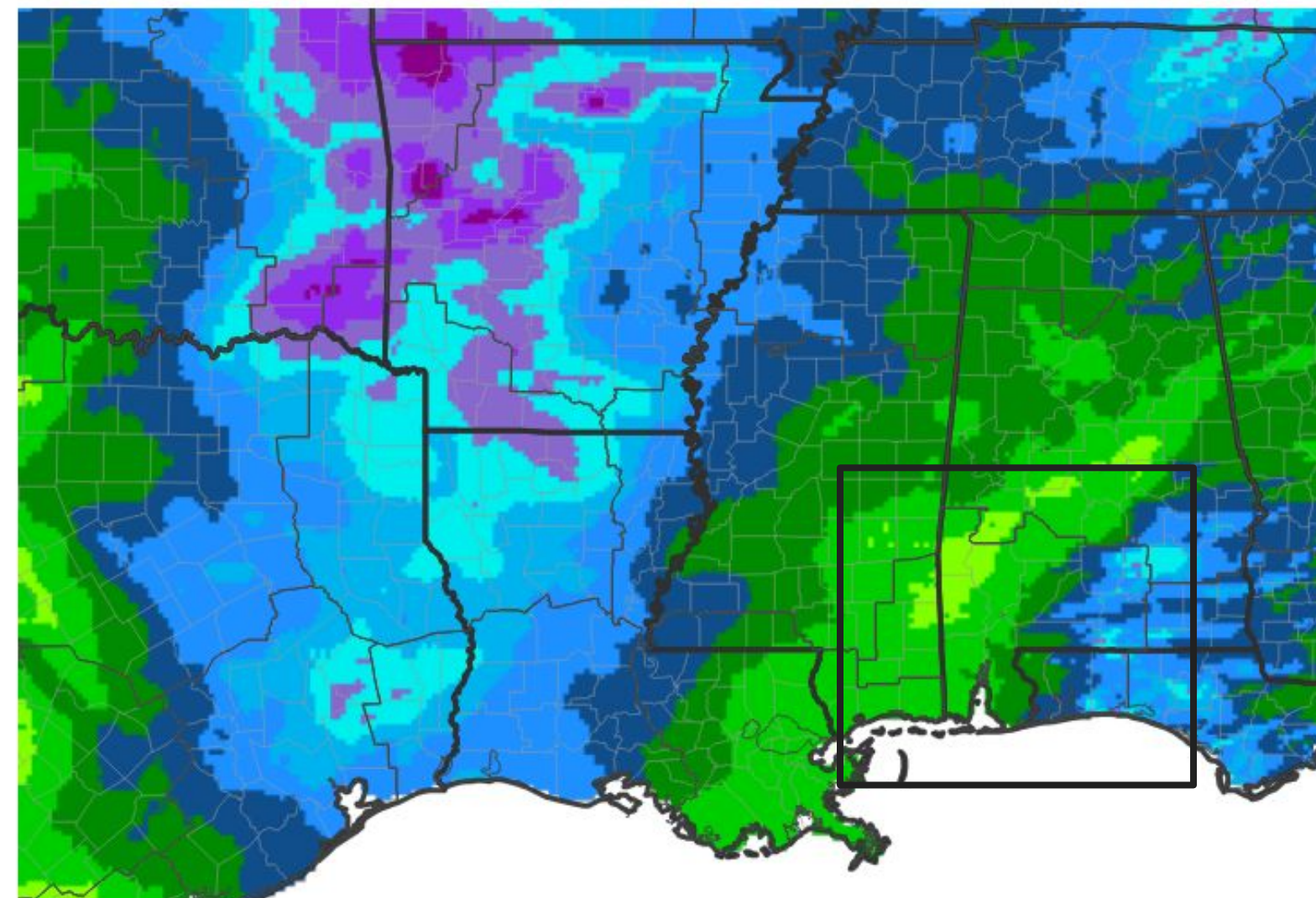
7-Day Precipitation Forecast

October 20, 2025
10:17 AM

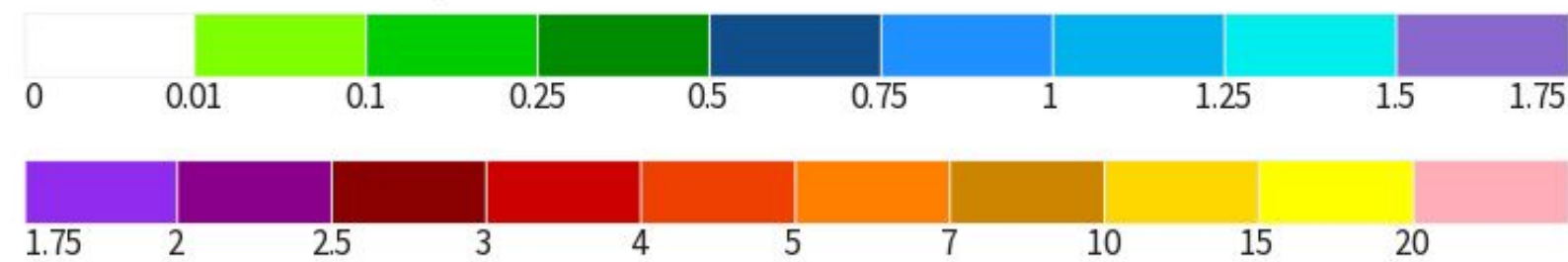
Summary of conditions and impacts:

- Rainfall the next 7-Days could add up to over a half inch primarily east of I-65. West of the interstate, amounts look to be appreciably lower.
- Rainfall amounts are not expected to bring about improvements in drought intensity.

7-Day Quantitative Precipitation Forecast for October 19, 2025–October 26, 2025



Predicted Inches of Precipitation



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

Last Updated: 10/19/25



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Long-Range Outlooks

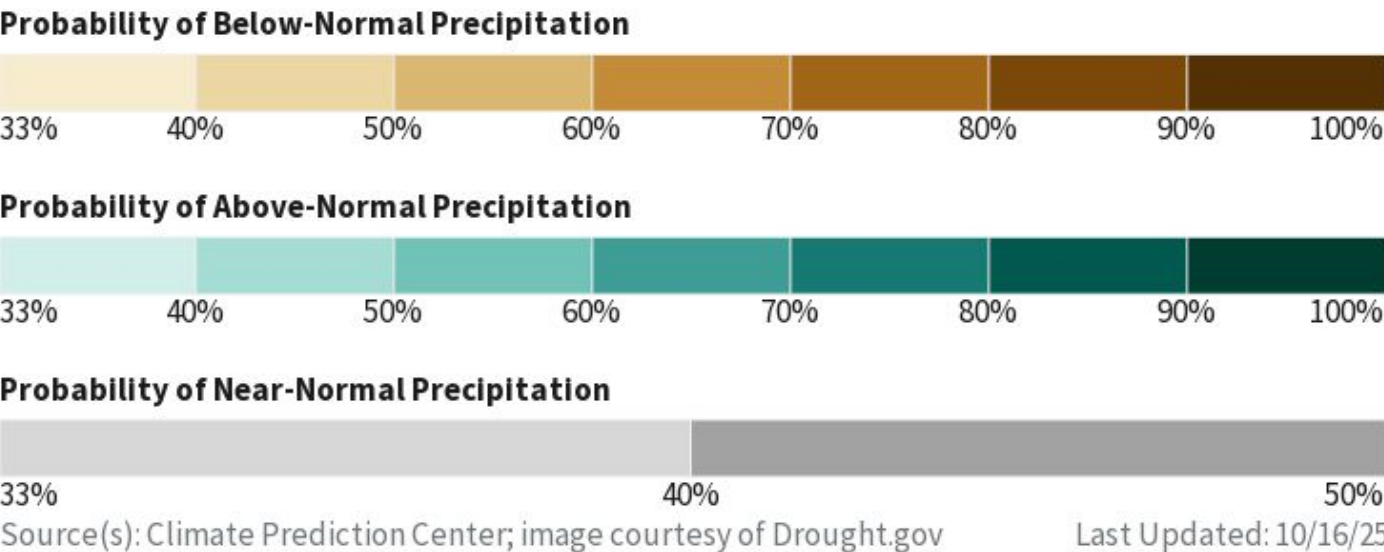
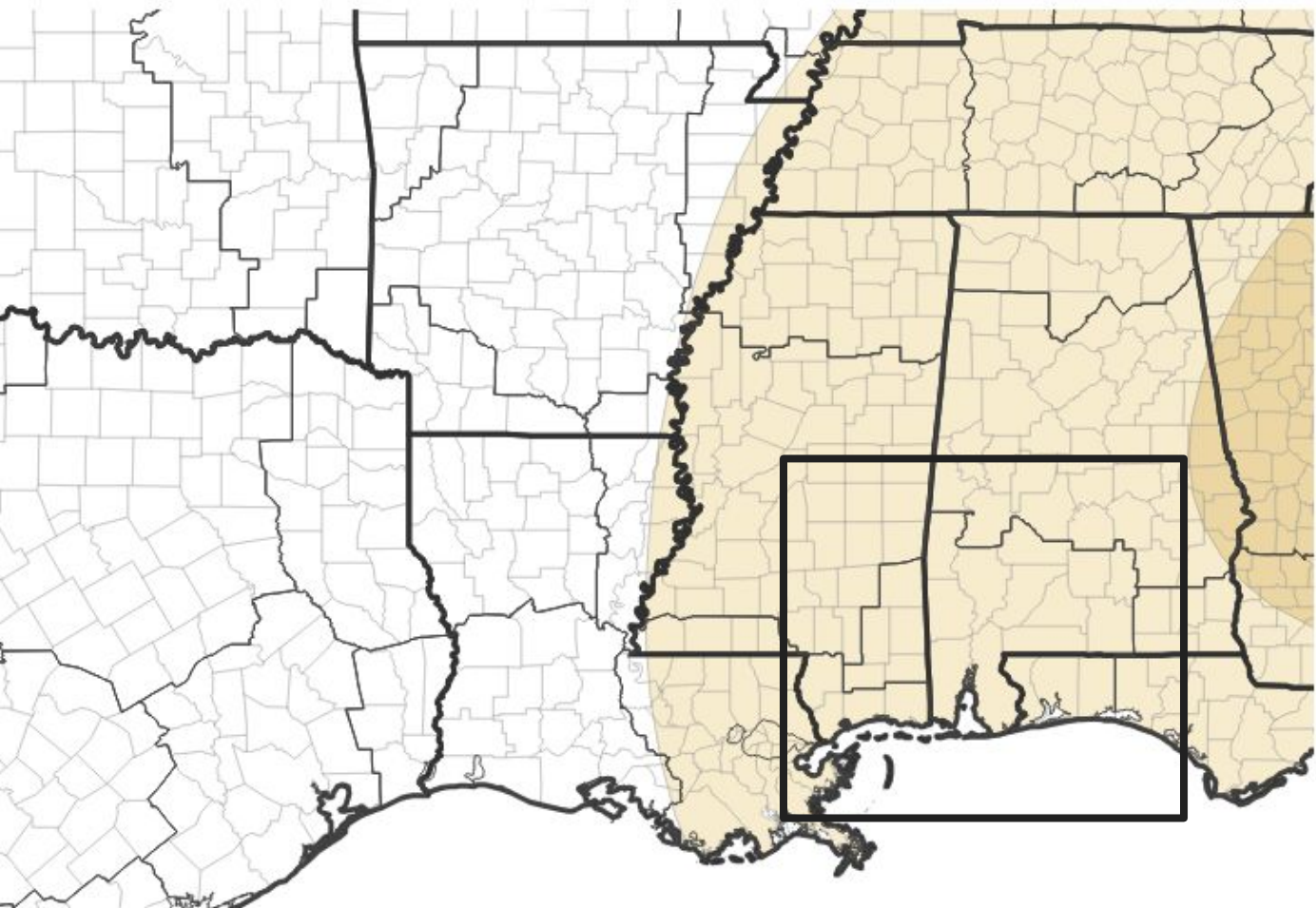
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Latest monthly and seasonal outlooks can be found on the [CPC](#) webpage

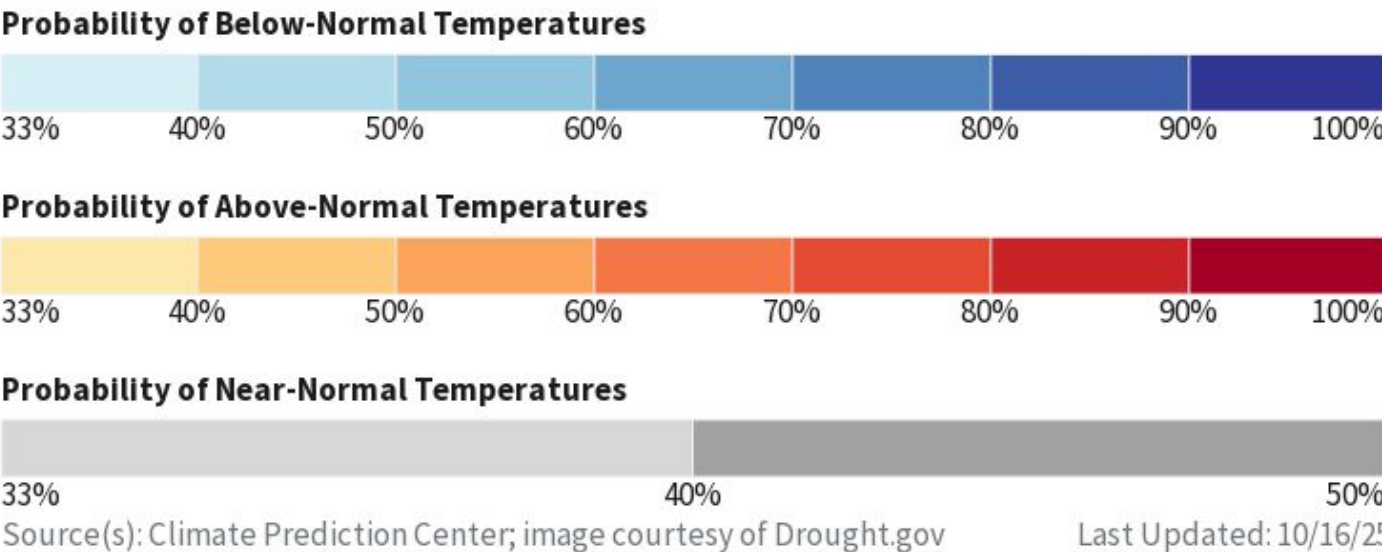
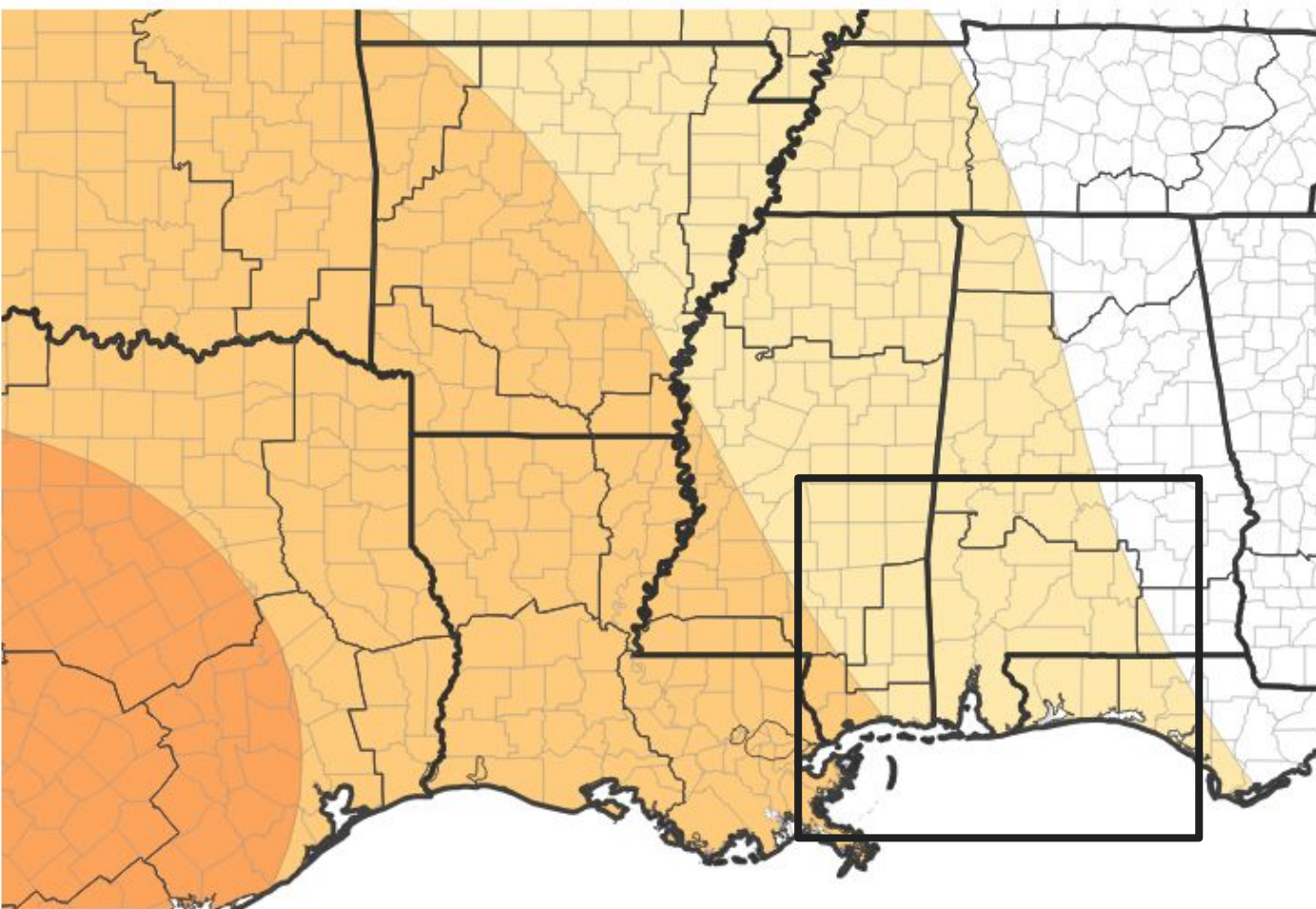
Summary of conditions and impacts:

- Unfortunately, the outlook going into November for much needed precipitation is not looking great over the deep south.

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



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





Drought Outlook

October 20, 2025

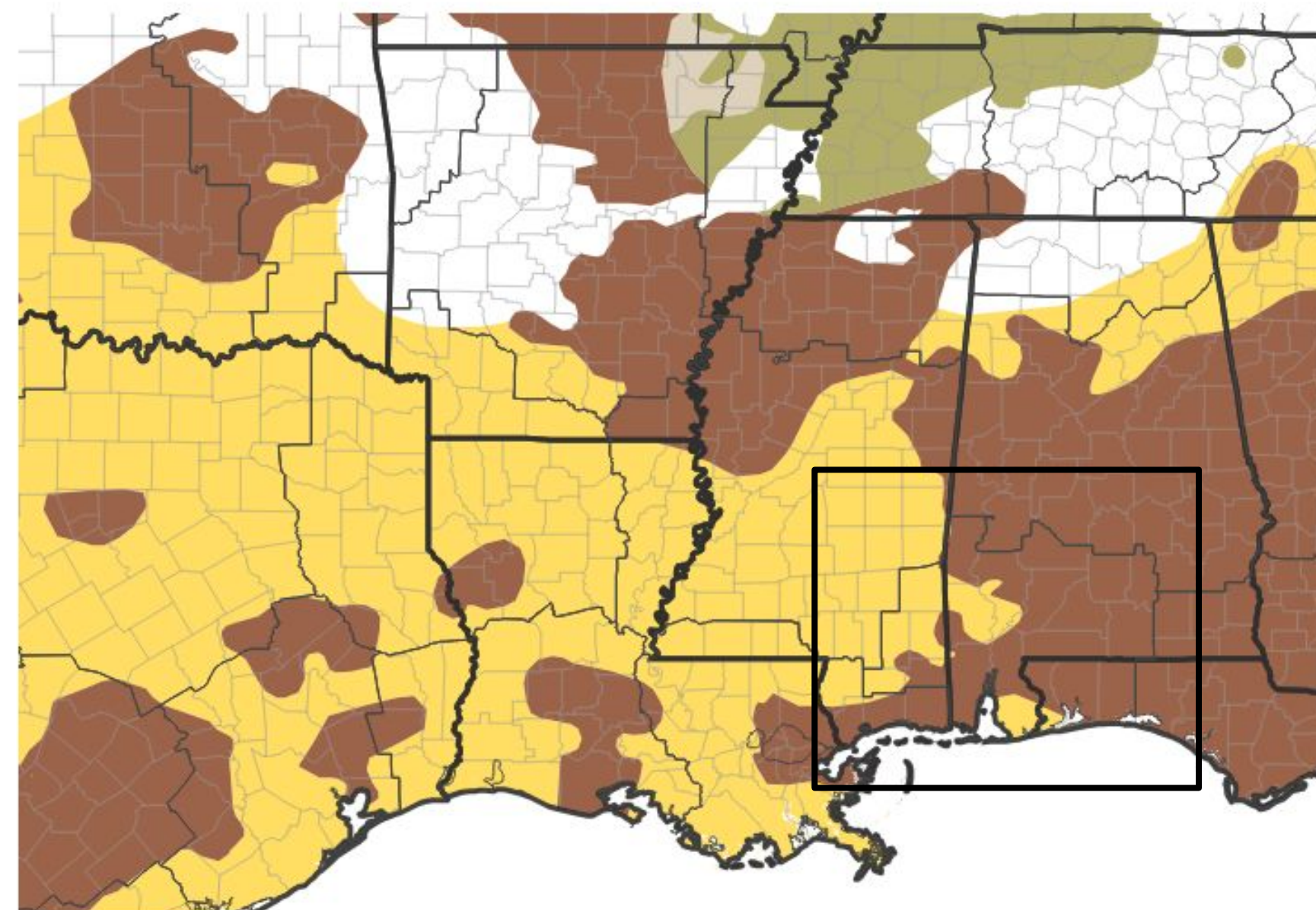
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Summary of conditions and impacts:

- Drought conditions look to hold tough over the next three months with drought expected to persist for much of the local area.

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

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