



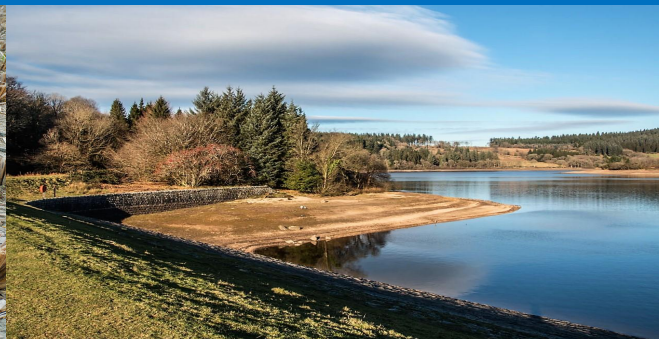
Drought Information Statement for Southeast AL, Southwest GA, and the FL Panhandle & Big Bend

Valid November 22, 2023

Issued By: WFO Tallahassee, FL

Contact Information: kelly.godsey@noaa.gov, cameron.young@noaa.gov

- This product will be updated November 30, 2023 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/tae/DroughtInformationStatement> for previous statements.

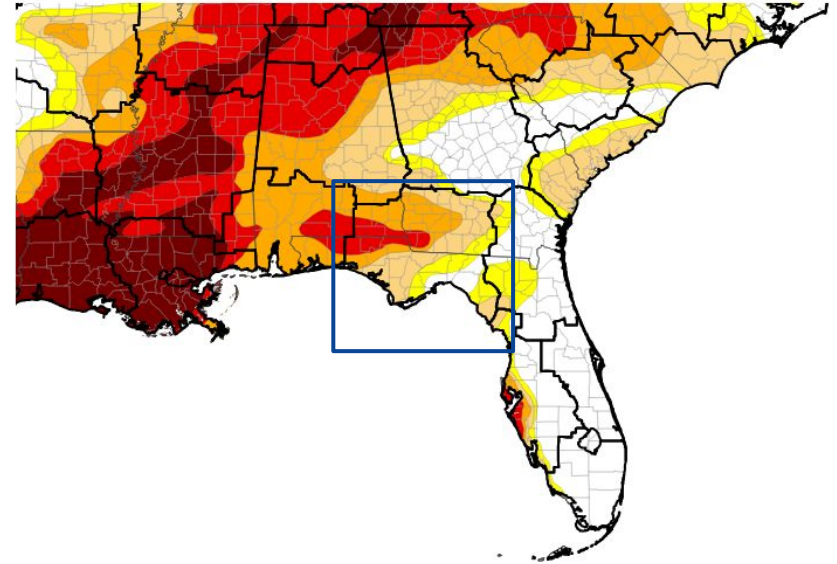




U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for southeast AL, southwest GA, and the FL Panhandle & Big Bend

- Extreme and Severe Drought continue in southeast Alabama, southwest Georgia, and the inland Florida Panhandle.
- Drought intensity and Extent
 - **D3 (Extreme Drought)**: Generally between I-10 and US 84 in southeast Alabama, far southwest Georgia, and the Florida Panhandle
 - **D2 (Severe Drought)**: The remainder of southeast Alabama, much of southwest Georgia, and southern Walton, western Bay, Washington, and Jackson Counties in Florida
 - **D1 (Moderate Drought)**: most of south central Georgia into Gadsden, Liberty, Calhoun, Bay, and Gulf Counties in Florida as well as Dixie County in the Big Bend
 - **D0: (Abnormally Dry)**: nearly the rest of the forecast area.



U.S. Drought Monitor



Image Caption: U.S. Drought Monitor valid 7am EST November 21.

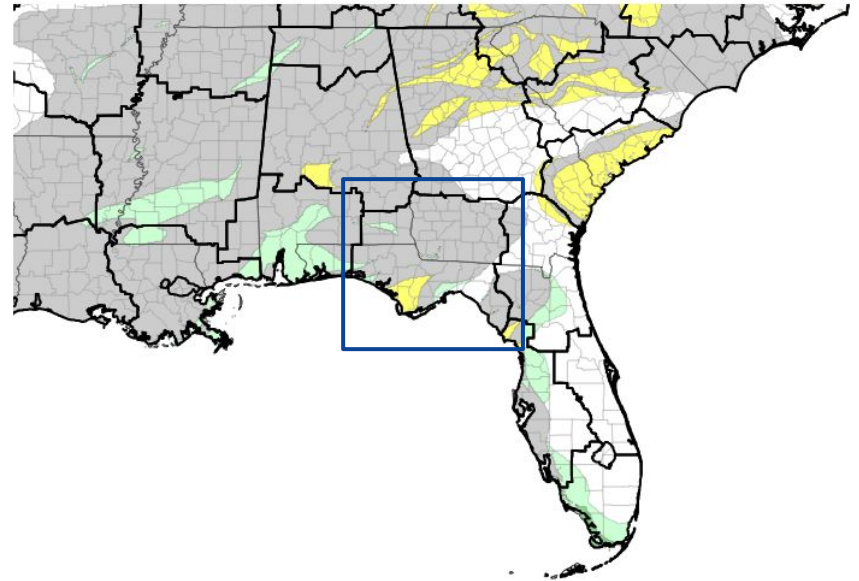




Recent Change in Drought Intensity

Link to the latest [2-week change map](#) for southeast AL, southwest GA, and the FL Panhandle & Big Bend

- Two Week Drought Monitor Class Change.
 - **Drought Worsened:** Gulf and Liberty Counties
 - **Drought Improved:** south Walton and small parts of southeast Alabama
 - **No Change:** the rest of the forecast area



Drought Change Since Last Week

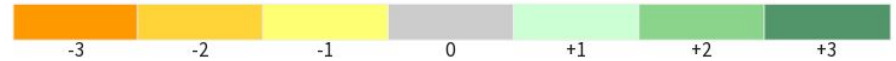


Image Caption: U.S. Drought Monitor 2-week change map valid 7am EST November 21.



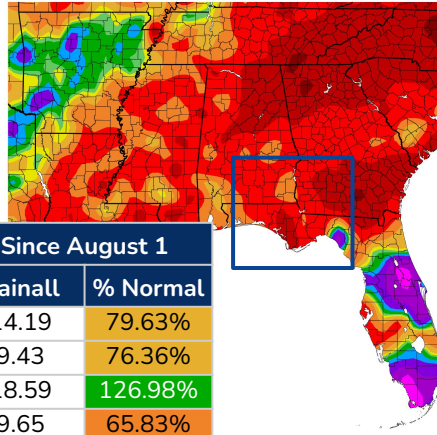


Precipitation

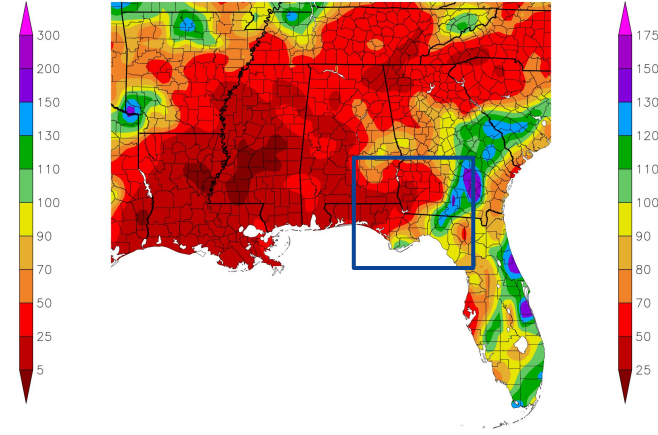
Note: Precipitation after 7 AM EST/6 AM CST Tuesday is incorporated in next week's Drought Monitor

- We're slowly chipping away at longer term deficits in southeast Alabama and the Florida Panhandle.
- However, short term deficits are growing in southwest Georgia and the Florida Big Bend.

Percent of Normal Precipitation (%)
10/23/2023 - 11/21/2023



Percent of Normal Precipitation (%)
7/25/2023 - 11/21/2023



	Since October 1		Since September 1		Since August 1	
	Rainfall	% Normal	Rainfall	% Normal	Rainfall	% Normal
Tallahassee	3.70	69.68%	8.99	87.96%	14.19	79.63%
Albany	2.40	57.83%	4.93	65.56%	9.43	76.36%
Valdosta	3.22	60.64%	7.62	79.96%	18.59	126.98%
Dothan	4.54	86.97%	7.15	84.22%	9.65	65.83%
Panama City	3.41	54.21%	7.84	69.01%	10.59	57.27%
Marianna	2.66	49.08%	7.33	77.32%	9.47	65.72%
DeFuniak Springs*	2.66	47.19%	3.39	32.45%	6.91	41.55%
Geneva	2.92	42.69%	3.86	32.22%	4.92	28.26%
Quincy*	3.54	54.88%	6.25	49.84%	10.87	58.47%
Arlington*	3.34	70.08%	4.08	47.70%	6.61	45.91%
Attapulgus*	4.08	85.56%	5.43	60.04%	10.65	67.88%
Georgetown*	4.14	82.34%	7.53	82.71%	11.73	79.26%

data.

NOAA Regional Climate Centers J23 at HPRCC using provisional data.

NOAA Regional Climate Center.

Image Captions:
 Left - 30-Day Percent of Normal Precipitation for the Southeast US
 Right - 60-Day Percent of Normal Precipitation for the Southeast US
 Data Courtesy High Plains Regional Climate Center and Southeast Regional Climate Center.

Data over the past 30 and 60 days ending November 21, 2023

*Rainfall data from UF FAWN or UGA Mesonet Sites



Summary of Impacts

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

Hydrologic Impacts

- Many rivers along and west of the Ochlockonee and ACF basins are running below to well-below normal in terms of streamflow
- Record low streamflows continue along the Shoal River at Mossy Head.

Agricultural Impacts

- None reported at this time.

Fire Hazard Impacts

- The No Burn Order and Fire Alert have been rescinded for our Alabama counties.
- There are no burn bans currently in effect for our Florida or Georgia counties.

Other Impacts

- The Alabama Department of Economic and Community Affairs Office of Water Resources (ADECA OWR) has declared a Drought Warning for Geneva, Coffee, Dale, and Houston Counties and a Drought Watch for Henry County. The declaration can be found [here](#).

Mitigation Actions

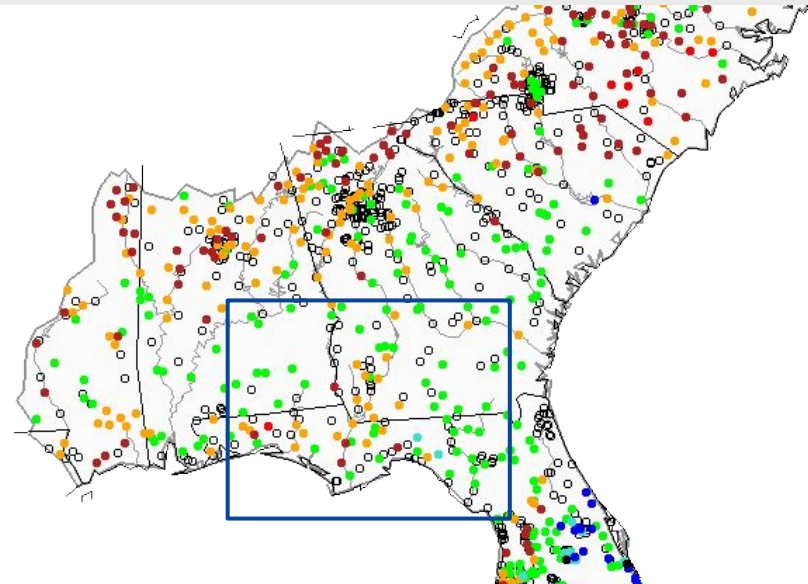
- Please refer to your municipality and/or water provider for mitigation information.





Hydrologic Conditions and Impacts

- Most rivers along and west of the Ochlockonee and ACF basins are below to well-below average streamflows.
- Streamflows for the Shoal River at Mossy Head and remain the lowest on record for this time of year.
- Recent rainfall has led to a slight bump up in some streamflows, but it hasn't done much.



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

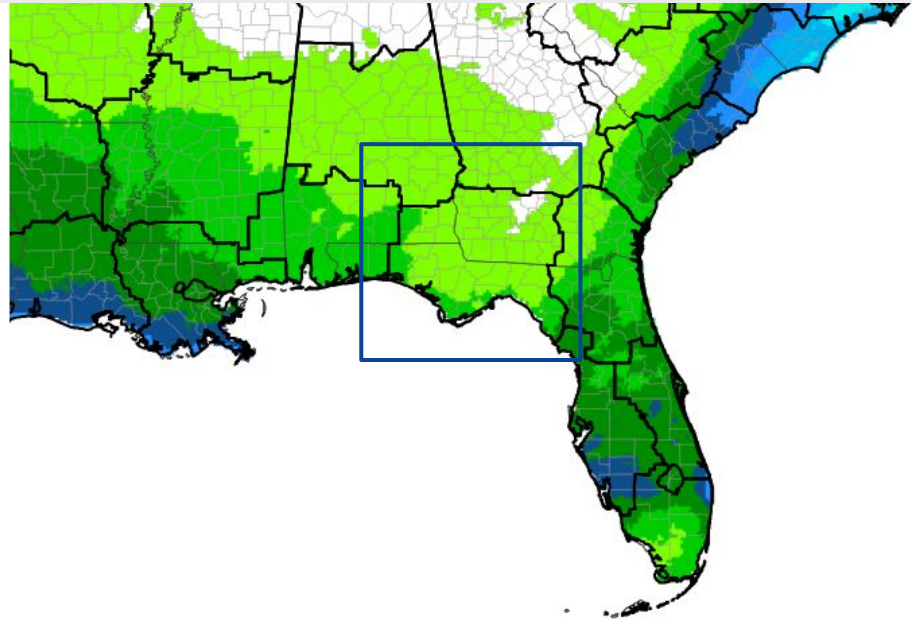
Image Caption: USGS 14 day average streamflow map valid November 22, 2023





Seven Day Precipitation Forecast

- Very little rainfall is expected over the next 7 days.
- We continue to slowly chip away at the drought across the western Panhandle and southeast Alabama, but deficits continue to grow especially in the eastern parts of the area.



Predicted Inches of Precipitation

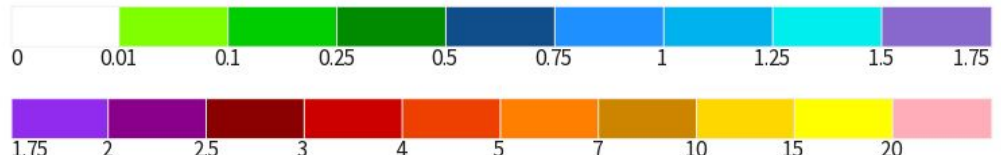


Image Caption: Weather Prediction Center [7-day precipitation forecast](#) valid Wednesday, November 22, 2023 through Wednesday, November 29, 2023

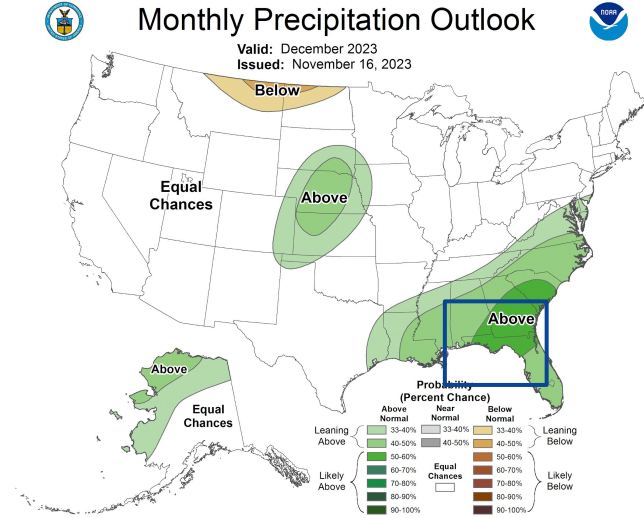
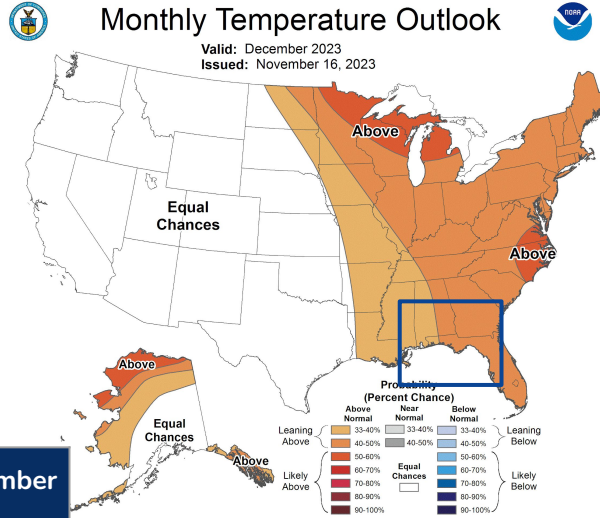




Long-Range Outlooks

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

- The December outlook favors above normal temperatures and above normal rainfall.
- A typical El Niño winter setup should take hold with more systems moving across our area.



	Average December Temperature	Average December Rainfall
Tallahassee	54.4°	4.24"
Apalachicola	56.5°	3.59"
Cross City	56.3°	2.95"
Albany	52.7°	4.35"
Valdosta	53.2°	3.12"
Marianna	53.9°	4.81"
Dothan	53.1°	4.76"

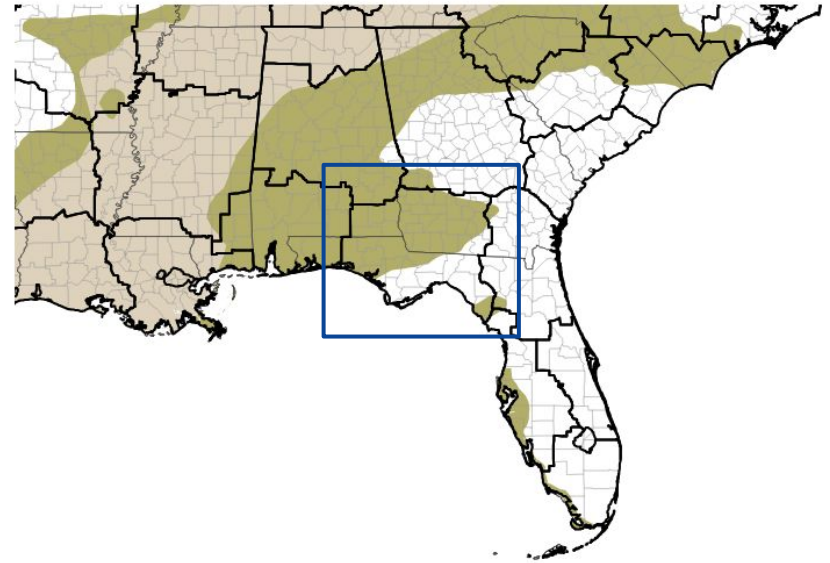
Image Captions:
Left - [Climate Prediction Center Monthly Temperature Outlook](#)
Right - [Climate Prediction Center Monthly Precipitation Outlook](#)
Valid December 2023



Drought Outlook

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

- With the wetter than normal pattern likely this winter across our area, the latest seasonal outlook shows that drought is likely to end during the winter months.



Drought Is Predicted To...



Image Caption:

Climate Prediction Center Seasonal Drought Outlook Released November 16, 2023 valid for November 16, 2023 through February 29, 2024

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)

