

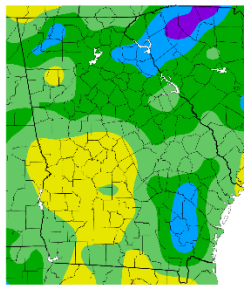
April 2023 Climate Summary – Georgia

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State of Georgia Climate Office

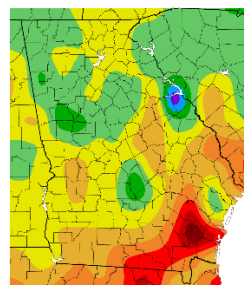
The month of April continued the trend of warmer and wetter conditions statewide that began in the first few months of the year. While the average April temperature of 64.1°F was only 1.1 degrees above normal, the period of January – April 2023 was the 3rd warmest on record since 2017. The three-month period saw an average temperature of 58.2°F, which is 4.9° above normal. Areas of South Georgia observed record-setting warmth during the month of April. St. Simons Island set record high temperatures of 90° on the 1st and 22nd of the month. These broke the old records of 86° set in 1968 and tied the old record of 90° set in 2022, respectively. The general pattern of wetter conditions statewide also continued in April, with average rainfall of 4.71” (+0.90” above average). The period from January to April 2023 has already seen average precipitation of 19.64”, which is 1.88” above normal. South Georgia not only experienced record warmth, but record rainfall as well. A record daily rainfall of 2.43” was set at St. Simons Island on 4/28, which broke the old record of 1.12” set in 1964.

Departure from Normal Precipitation (in)
4/1/2023 – 4/30/2023



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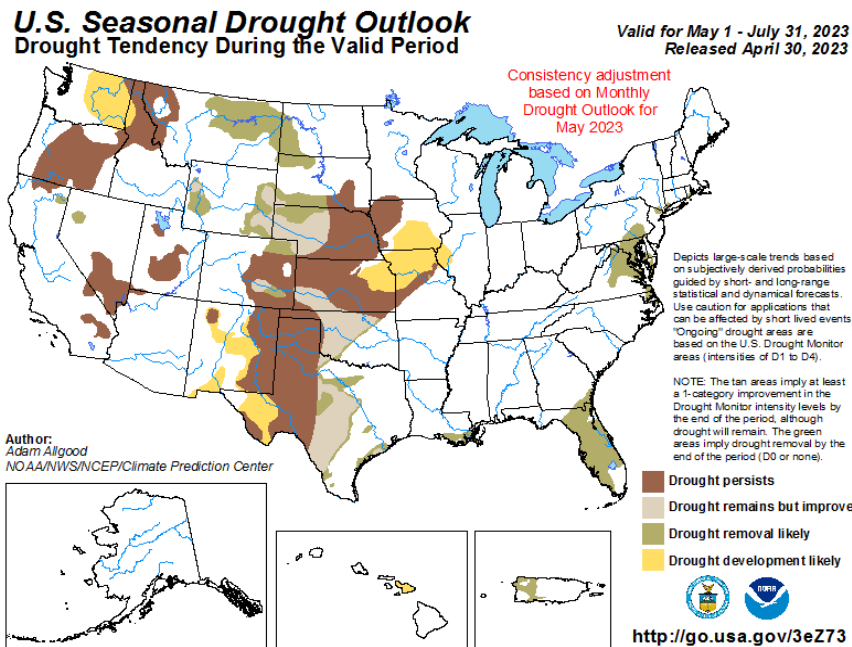
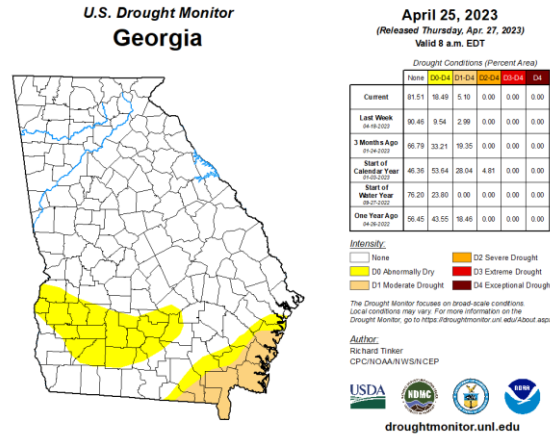
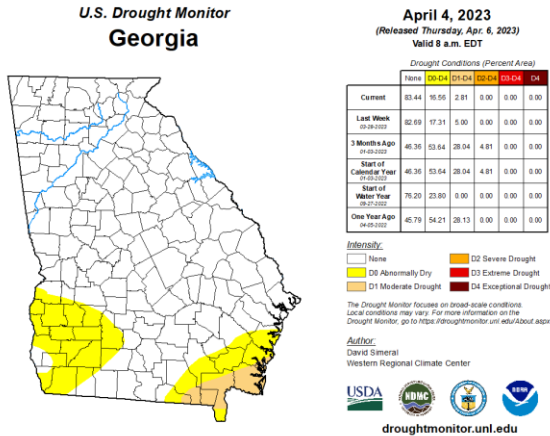
Departure from Normal Temperature (F)
4/1/2023 – 4/30/2023



NOAA Regional Climate Center Generated 5/28/2023 at 11:02:02 using progprod.exe - oaco

NOAA Regional Climate Center

According to the U.S. Drought Monitor, Moderate Drought (D1) conditions in Southeast Georgia expanded slightly, and the Abnormally Dry (D0) conditions in Southwest Georgia spread into South Central Georgia. The seasonal outlook from the Climate Prediction Center suggests that drought will remain absent from much of the state and the D1 conditions in Southeast Georgia are likely to dissipate through the end of July.



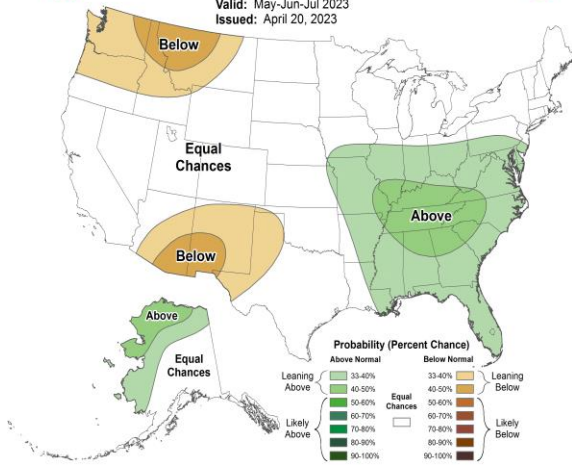
According to the Climate Prediction Center, ENSO-neutral conditions are currently present as equatorial seas surface temperatures are near average in the Pacific Ocean. A transition to El Niño is expected in the coming months, with a greater than 90% chance that El Niño will continue into the 2023 winter season. Georgia's seasonal outlook from the Climate Prediction Center for May, June, and July favors above normal rainfall and above normal temperatures.



Seasonal Precipitation Outlook



Valid: May-Jun-Jul 2023
Issued: April 20, 2023



Seasonal Temperature Outlook



Valid: May-Jun-Jul 2023
Issued: April 20, 2023

