

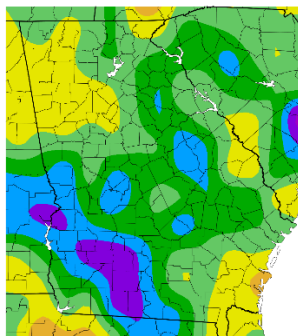
## June 2023 Climate Summary – Georgia

*Nyasha Dunkley and Eleanor Partington*

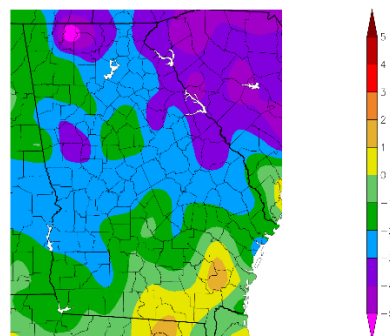
State of Georgia Climate Office

June marked a relatively cool beginning to summer across much of the state. The average statewide temperature fell 1.7° F below normal at 75.7° F, while much of extreme Southeast Georgia had warmer than average temperatures. St. Simons Island reached a record high temperature of 98° on 6/13 and 6/28, which tied the previous averages for those dates. Although the average precipitation of 6.32 inches for the month was drier than normal, some areas of Southwest Georgia experienced a wetter departure from normal precipitation of over 4.5 inches. Columbus set a record daily maximum rainfall of 4.4" on 6/14, which broke the old record of 1.56" set in 1966. Macon set a record daily maximum rainfall of 2.47" on 6/22, which tied the old record of 1.60 inches set in 1983.

Departure from Normal Precipitation (in)  
6/1/2023 – 6/30/2023



Departure from Normal Temperature (F)  
6/1/2023 – 6/30/2023



Generated 7/20/2023 at HIRCC using provisional data.

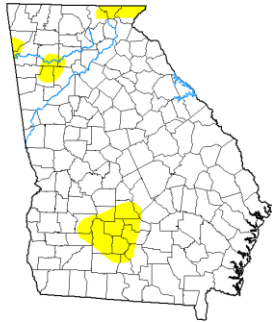
NOAA Regional Climate Centers Generated 7/20/2023 at HIRCC using provisional data.

NOAA Regional Climate Centers

According to the U.S. Drought Monitor, Abnormally Dry (D0) conditions dissipated from South Georgia, while they expanded slightly in Northwest Georgia. Most of the state remained drought-free. The seasonal outlook from the Climate Prediction Center suggests that drought will remain absent from Georgia through the end of September.

**U.S. Drought Monitor  
Georgia**

**June 6, 2023**  
(Released Thursday, Jun. 8, 2023)  
Valid 8 a.m. EDT



**Intensity:**

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

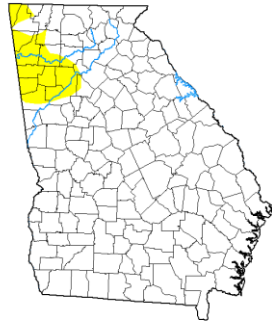
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

**U.S. Drought Monitor  
Georgia**

**June 27, 2023**  
(Released Thursday, Jun. 29, 2023)  
Valid 8 a.m. EDT



**Intensity:**

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

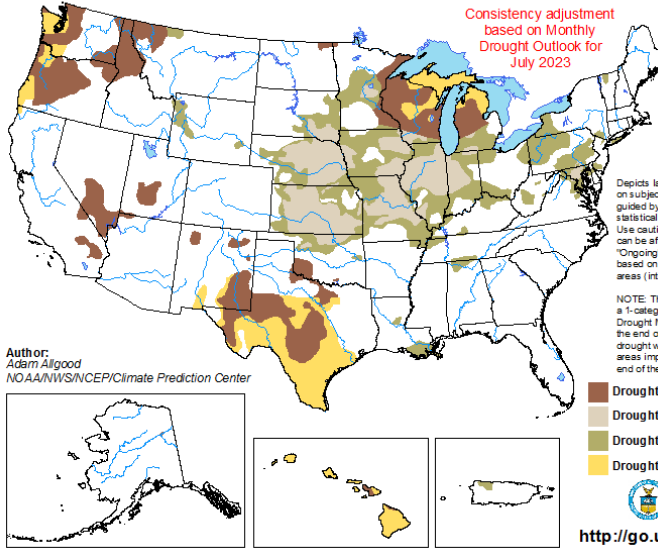
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**U.S. Seasonal Drought Outlook  
Drought Tendency During the Valid Period**

**Valid for July 1 - September 30, 2023**  
**Released June 30, 2023**



According to the Climate Prediction Center, there is an El Niño Advisory, meaning that El Niño conditions are currently observed in the central and eastern Pacific Ocean. There is a greater than 90% chance that El Niño will persist through the winter. The seasonal outlook from the Climate Prediction Center for July, August, and September favors the probability of normal precipitation levels and above normal temperatures.

