

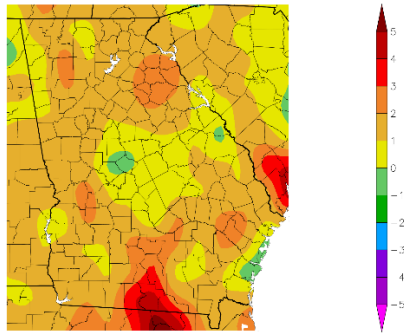
July 2024 Climate Summary – Georgia

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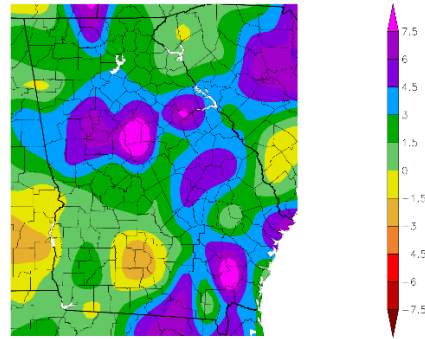
State of Georgia Climate Office

July was both warmer and wetter than normal this year. The average statewide temperature was 81.8 degrees F, 2.1 F hotter than the 1901-2000 mean, ranking as the 12th warmest July in Georgia on record. Statewide, Georgia received an average of 6.74” of precipitation, which is 1.14” above normal. Certain areas of the state received much more rain than others, though, with pockets of North, Central, and East Georgia receiving 4.5”-7.5” of rain above normal. Most major cities in Georgia received impressive amounts of rain. Atlanta had its 3rd wettest July on record with 14.02” of rain, Augusta had its 6th wettest with 9.50” of rain, Macon had its 7th wettest with 7.85” of rain, and Savannah had its 12th wettest July with 8.56” of rain. However, Columbus had a drier than normal July, receiving only 3.35” of rain which is about an inch below average.

Departure from Normal Temperature (F)
7/1/2024 – 7/31/2024



Departure from Normal Precipitation (in)
7/1/2024 – 7/31/2024

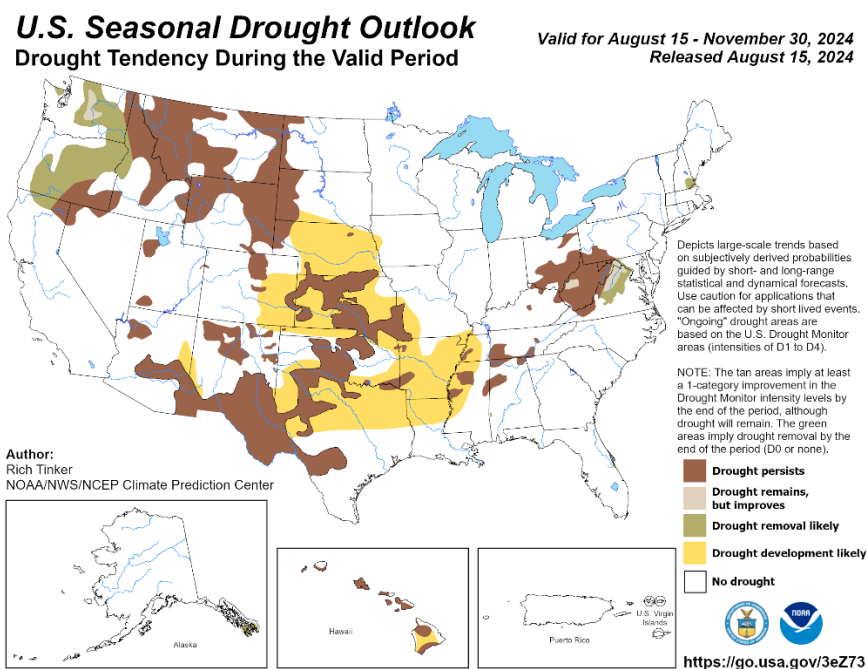
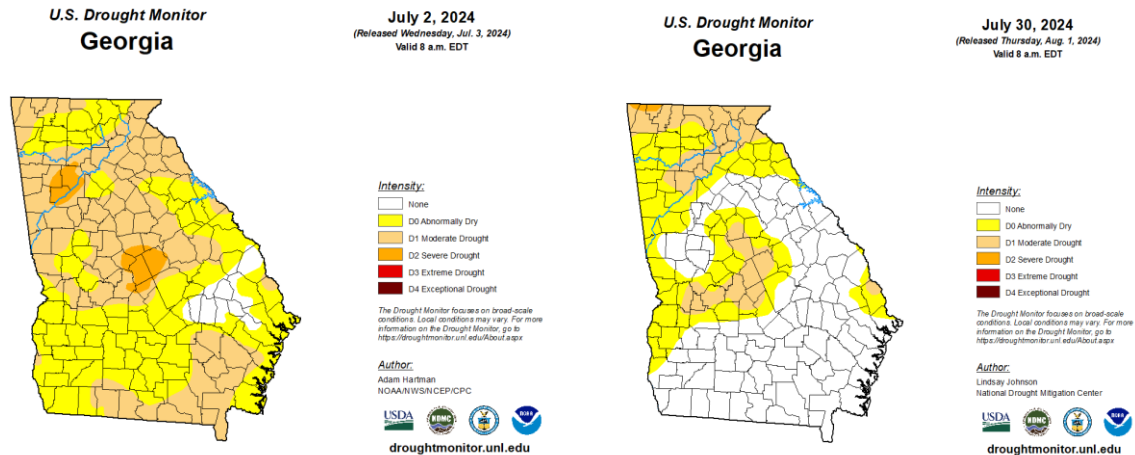


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NOAA Regional Climate Centers Generated 8/20/2024 at HPRCC using provisional data.

NOAA Regional Climate Centers

According to the U.S. Drought Monitor, most of the state experienced abnormally dry to severe drought conditions at the start of the month in the presence of hot and dry conditions. Significant rainfall and below normal temperatures by the end of the month helped to vastly improve drought conditions across the state. The seasonal drought outlook from the Climate Prediction Center calls for no drought conditions to be present across the region for the next several months.



According to the Climate Prediction Center, equatorial sea surface temperatures are near-to-below average in the eastern Pacific Ocean, indicating ENSO-neutral conditions. Such conditions are expected to continue for the next few months, with a 66% chance of La Nina developing during September-November and continuing through the Northern Hemisphere winter. The Climate Prediction Center's seasonal outlook for August, September and October suggests that Georgia is likely to experience both above normal temperatures and above normal precipitation in the coming months.

