

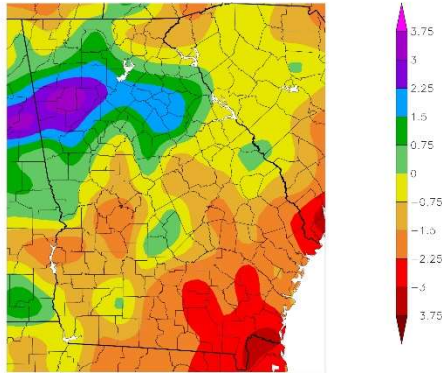
May 2021 Climate Summary – Georgia

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State of Georgia Climate Office

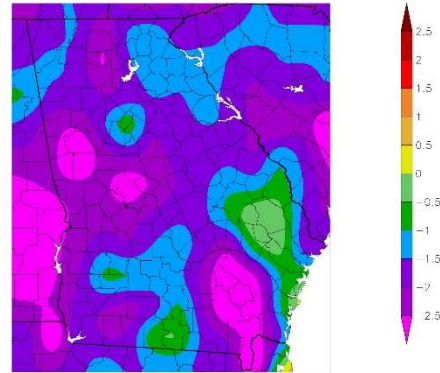
The month of May saw below normal temperatures across the state, with the average of 69.7°F falling -1.3°F below normal. Macon reached a record low temperature of 42°F on 5/8, which tied the previous record set in 1989. The average precipitation statewide was just -0.86" below normal at 2.85". Drier conditions prevailed in South Georgia, while rainfall amounts were above normal in portions of North and Central Georgia. Dekalb Peachtree Airport received 7.44" of rain for the month, which was +3.61 above normal, while Fulton County Airport also received above normal rainfall of 6.04".

Departure from Normal Precipitation (in)
5/1/2021 – 5/31/2021



Generated 6/1/2021 at HPRCC using provisional data.

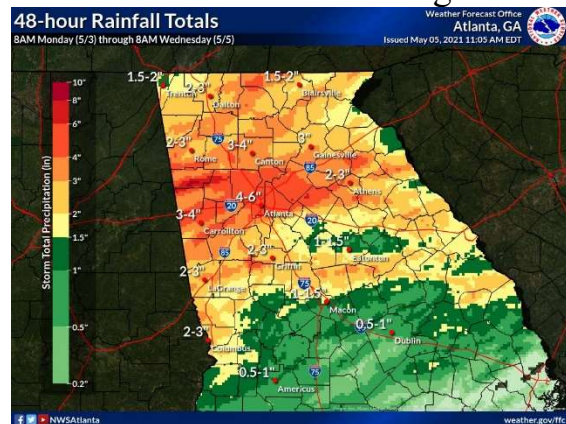
Departure from Normal Temperature (F)
5/1/2021 – 5/31/2021



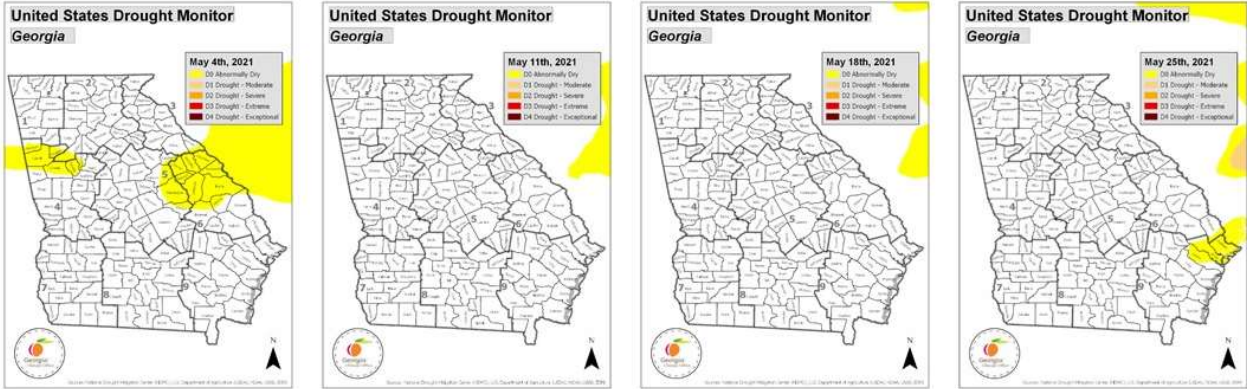
NOAA Regional Climate Centers Generated 6/1/2021 at HPRCC using provisional data.

NOAA Regional Climate Centers

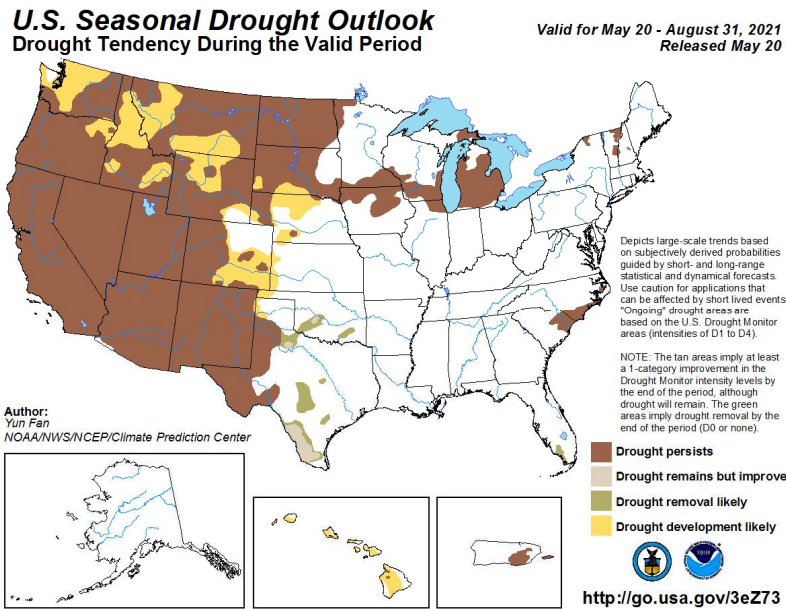
A storm system that moved through at the beginning of the month led to the development of strong to severe thunderstorms across the state. According to the National Weather Service at Peachtree City, five tornadoes were reported on May 3rd and one on May 4th. Three EF-1 tornadoes were spawned in Douglas, Fulton, and Madison counties on the 3rd, with two EF-0 tornadoes reported in Walton and Oglethorpe counties the same day. The tornado reported on the 4th was an EF-0 in Lumpkin county, with peak winds of 85 mph.



According to the U.S. Drought Monitor, abnormally dry (D0) conditions continued to show improvement during the month of May. Only a few counties near the coast had some areas with abnormally dry conditions at the end of month.



The seasonal outlook from the Climate Prediction Center suggests low tendency for drought development over Georgia for the June through August period.



ENSO-neutral conditions continued during May, according to the Climate Prediction Center, with near-average sea surface temperatures over most of the equatorial Pacific Ocean. The chance of ENSO-neutral conditions is predicted to be 78% during June-August 2021. The seasonal outlook from the Climate Prediction Center for June, July, and August favors above normal temperatures and above normal seasonal total precipitation amounts for Georgia.

