

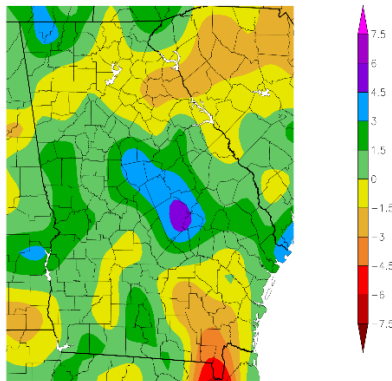
August 2022 Climate Summary – Georgia

Nyasha Dunkley

State of Georgia Climate Office

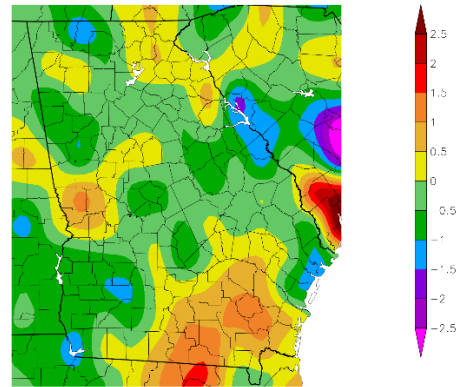
The month of August saw cooler and wetter conditions for many parts of the state. The average temperature for Georgia was slightly above normal at 79.3° (+0.3), with above average rainfall of 5.42” (+0.50”). Macon set a maximum daily precipitation record of 2.32” on August 20th, breaking the old record of 1.69” set in 1967. Several reports of wind damage were made on the 9th and 20th in parts of North and South Georgia accompanying diurnally driven convection.

Departure from Normal Precipitation (in)
8/1/2022 – 8/31/2022



Generated 9/ 6/2022 at IPRCC using provisional data.

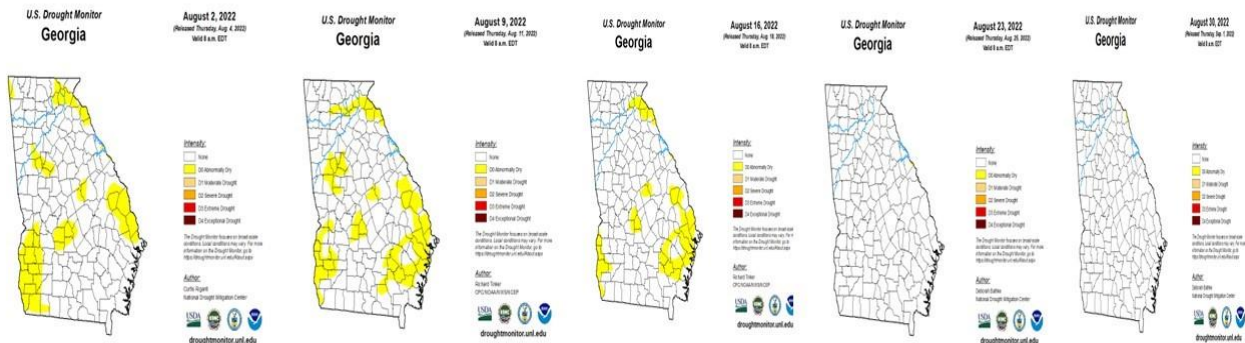
Departure from Normal Temperature (F)
8/1/2022 – 8/31/2022



NOAA Regional Climate Centers Generated 9/10/2022 at IPRCC using provisional data.

NOAA Regional Climate Centers

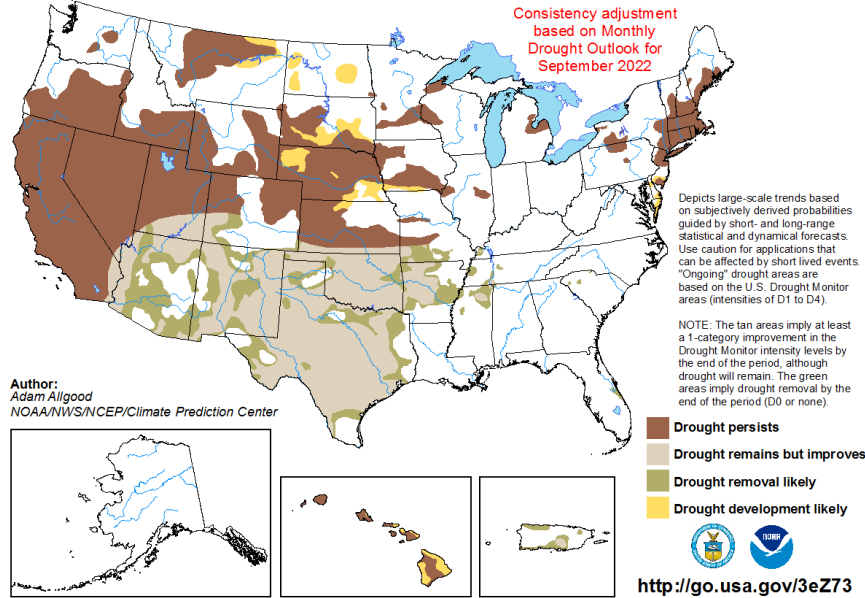
Above normal precipitation helped improve drought conditions in Georgia, according to the U.S. Drought Monitor. The abnormally dry conditions (D0) that were present in a few areas at the start of the month, were alleviated by the end of August. The seasonal outlook from the Climate Prediction Center suggests that a tendency for drought development over Georgia during the September through November period is not likely.



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

Valid for September 1 - November 30, 2022
Released August 31, 2022

Consistency adjustment
based on Monthly
Drought Outlook for
September 2022



According to the Climate Prediction Center, La Niña is favored to continue through Northern Hemisphere winter 2022-23, with a 91% chance in September-November, decreasing to a 54% chance in January-March 2023. The seasonal outlook from the Climate Prediction Center for September, October, and November favors above normal temperatures for Georgia and equal chances of above or below normal precipitation for much of the state.

