

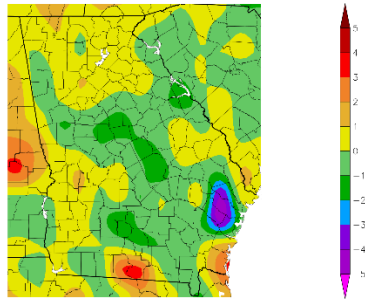
## December 2024 Climate Summary – Georgia

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State of Georgia Climate Office

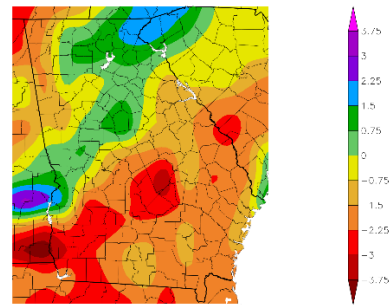
This December was slightly warmer and drier than the average Georgia December. The average statewide temperature was 49.1 F, 2.0 F warmer than normal. With a few exceptions, the majority of the state experienced near normal temperatures. The average statewide precipitation was 3.10 inches, nearly one inch below normal. Only a corridor from southwest to northeast Georgia received near normal rainfall amounts, while the rest of the state experienced a drier month.

Departure from Normal Temperature (F)  
12/1/2024 – 12/31/2024



Generated 1/22/2025 at HPCCC using provisional data.

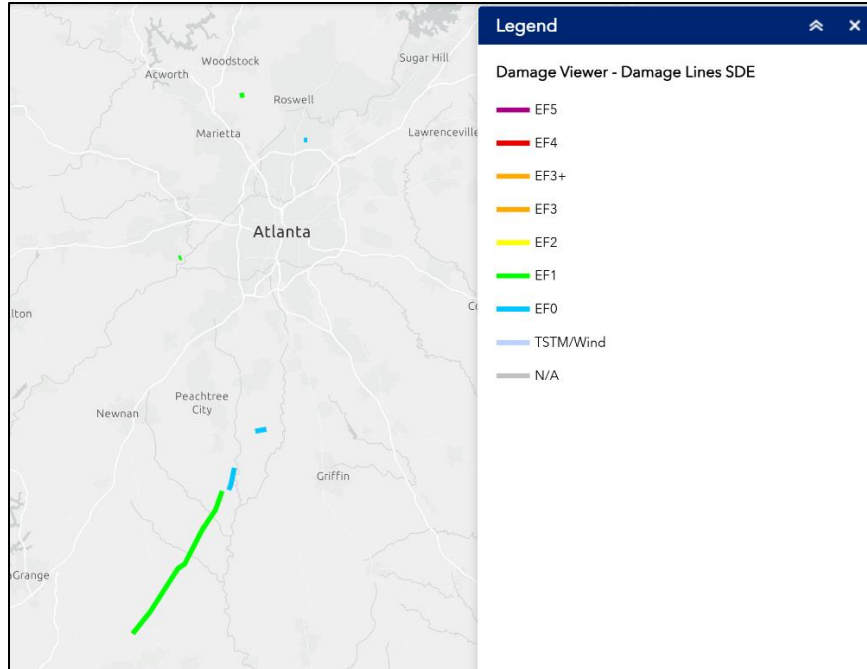
Departure from Normal Precipitation (in)  
12/1/2024 – 12/31/2024



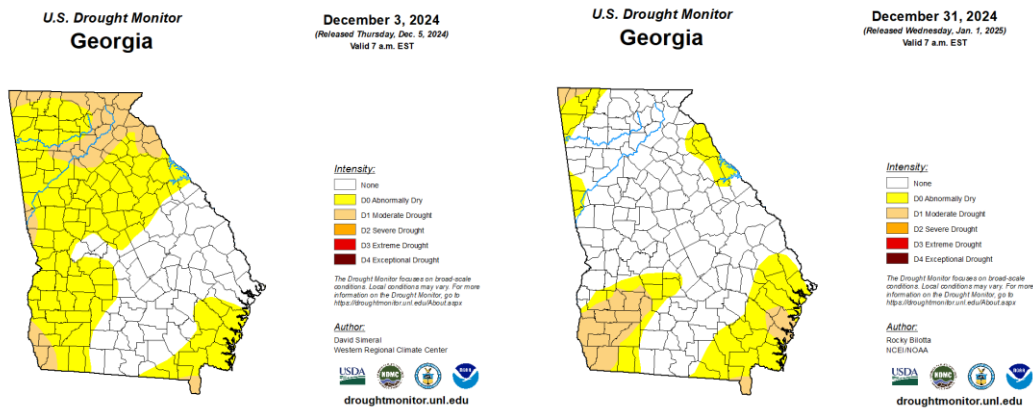
NOAA Regional Climate Centers. Generated 1/20/2025 at HPCCC using provisional data.

NOAA Regional Climate Centers

On the morning of December 29, a line of thunderstorms spanning from LaGrange to Flat Rock spawned six tornadoes. There were three EF-1 tornadoes, one in Douglas County, one in Cobb County, and one in Meriwether County, and there were three EF-0 tornadoes, one in DeKalb County, one in Fayette County, and one in Meriwether/Coweta County. The Cobb County tornado was the strongest of the tornadoes, with winds reaching 95 mph. Homes were damaged, and trees fell along the paths of the tornadoes.



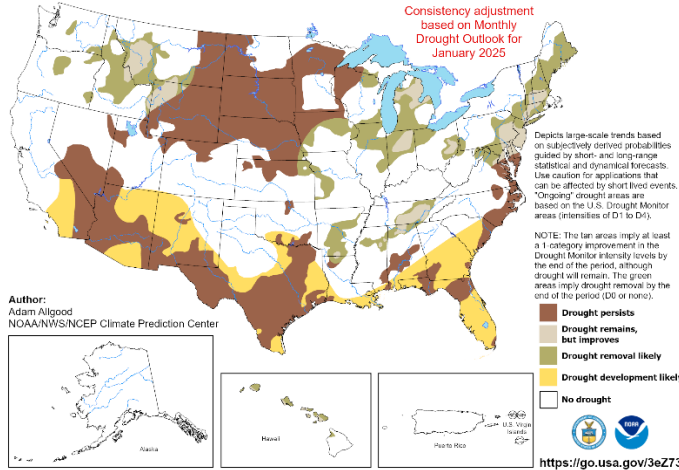
According to the U.S. Drought Monitor, drought conditions improved in areas of North and Central Georgia but worsened in other parts of the state. The month began with almost 65% of the state experiencing abnormal dryness (D0) and parts of extreme North and South Georgia in moderate drought (D1). By the end of the month, Abnormal Dryness (D0) was reduced by half in the state, with the development of Moderate Drought (D1) in portions of the southwest. The seasonal drought outlook from the Climate Prediction Center shows no drought expected across North Georgia, with drought development likely across the southern half of the state.



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

Valid for January 1 - March 31, 2025  
Released December 31, 2024

Consistency adjustment based on Monthly Drought Outlook for January 2025



According to the Climate Prediction Center, ENSO-neutral conditions are present with near-to-below average equatorial sea surface temperatures in the central and eastern Pacific Ocean. La Niña conditions have a chance of emerging during the early part of 2025, with a likelihood of a return to ENSO-neutral conditions by March-May 2025. The seasonal outlooks from the Climate Prediction Center show the likelihood of above normal temperatures and below normal precipitation in Georgia during the coming months.

