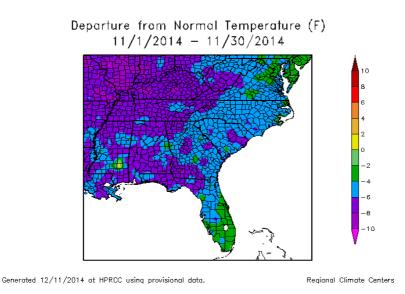
November 2014 Climate Summary - Georgia

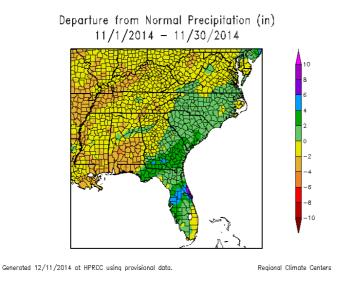
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The month of November proved to be relatively cool on average across Georgia. The average temperature of 49.8°F for Georgia was -4.4° below the 20th century average of 54.2°, making it the coolest November since 1976. Macon experienced its coldest average minimum temperature on record of 34.5 for the month of November, which was -8.5 below the average. The month began on a cool note as wraparound moisture and freezing temperatures behind a strong upper level low allowed areas of North Georgia to receive their first snow of the season on November 1st. Macon and Brunswick then set record low temperatures on the 2nd of 29° and 38°, respectively. The record low temperatures continued through the month as Athens, Columbus, and Macon were among sites that set record low temperatures on the 19th of 20°, 21°, and 17°, respectively. Augusta also dipped to 15° on the 19th, which broke the existing record of 22° set in 2008.



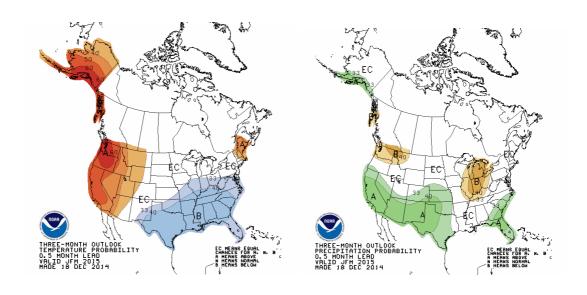
Average precipitation statewide was 4.37", a surplus of +1.50 above the average. Periods of severe weather spawned several tornadoes across the state. A NWS survey determined an EF-1 tornado touched down in Twiggs County on November 17th. Another round of several weather associated with a strong storm system on the 23rd produced 4 tornadoes and a straight line wind event over Troup County, according to the NWS in Peachtree City. Record daily maximum rainfall

totals of 2.49" and 1.48" were set in Macon and Brunswick, respectively, in association with this storm system.



Seasonal Outlook

The three month seasonal outlook from NOAA's Climate Prediction Center reflects an equal chance of above, below or normal precipitation for North and Central Georgia and increased chance of above normal precipitation across the southern third of state. The temperature outlook indicates an increased chance of below normal mean temperatures across the southeastern U.S. The chance of El Nino development is estimated at 60%, with a 40% chance for a continuation of ENSO-neutral conditions through the winter.



Climate Statistics for November 2014

Location	Avg. Maximum Temperature (departure) Ranking*	Avg. Minimum Temperature (departure) Ranking*	Mean Temperature (departure) Ranking*	Total Rainfall (departure) Ranking*
Athens	60.8 <i>(-4.4)</i>	35.3 <i>(-7.1)</i>	48.1 <i>(-5.7)</i>	3.04 <i>(-0.78)</i>
	T-20th coldest	T-2nd coldest	T-5th coldest	50th wettest
Atlanta	60 <i>(-3.6)</i>	38.1 <i>(-6.4)</i>	49 <i>(-5.0)</i>	3.85 <i>(-0.25)</i>
	T-40th coldest	10th coldest	T-16th coldest	51st wettest
Augusta	64.2 <i>(-4.9)</i>	34.2 <i>(-7.2)</i>	49.2 <i>(-6.1)</i>	3.19 <i>(+0.37)</i>
	32nd coldest	1st coldest	2nd coldest	45th wettest
Columbus	63.3 <i>(-5.1)</i>	38.3 <i>(-7.8)</i>	50.8 <i>(-6.5)</i>	2.96 <i>(-1.14)</i>
	T-5th coldest	6th coldest	4th coldest	32nd driest
Macon	63.8 <i>(-5.0)</i>	34.5 <i>(-8.5)</i>	49.2 <i>(-6.7)</i>	4.31 (+0.99)
	18th coldest	1st coldest	1st coldest	T-15th wettest
Savannah	68.5 <i>(-2.1)</i>	44.4 (-3.5)	56.4 <i>(-2.8)</i>	4.64 <i>(+2.27)</i>
	T-61st coldest	19th coldest	T-28th coldest	13th wettest