

MARCH 2024 CLIMATE SUMMARY

National Weather Service Tallahassee - Tri-State Area

Tallahassee - Much warmer and wetter than normal. The highest/lowest temperatures were 88°/36°. Tallahassee experienced thirteen 80° days, which is above average, but no freezing days. The climatological mean first 90° day of the year is April 27th for the current 30-yr climate normal period (1991-2020). Looking at rainfall, a monthly total of 7.67” was measured at KTLH, which is the most in March since 2009 and 4th most over the past 25 years! The greatest 24-hr accumulation was 3.47” from the 22nd-23rd.

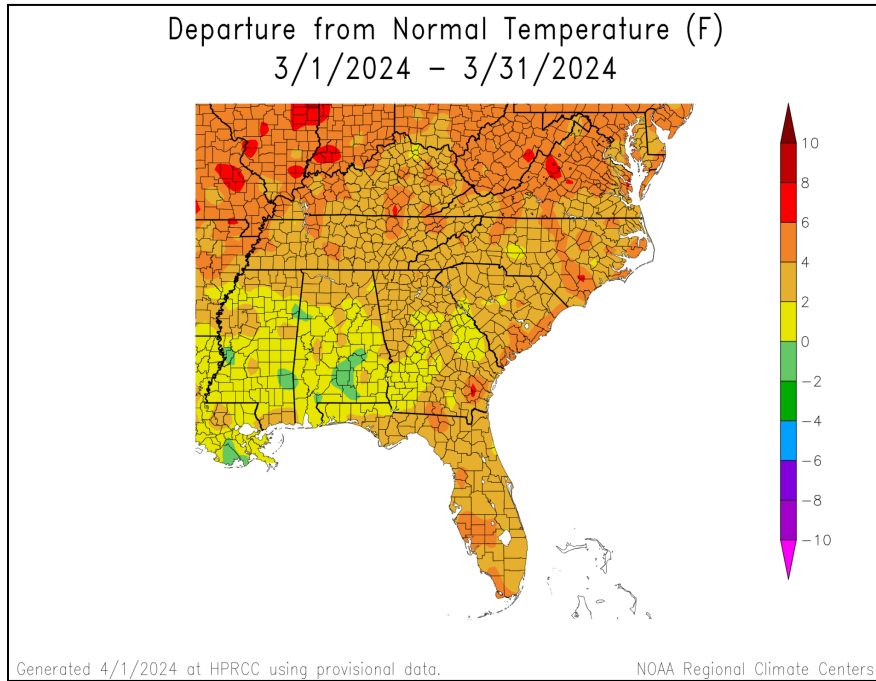
Remainder of the FL Big Bend - Warmer and wetter than normal. The highest/lowest temperatures at Apalachicola were 80°/41° with a monthly accumulation of 8.34”. The latter is good for the 6th wettest March on record, while the 4.37” measured on the 5th was the wettest March day observed, surpassing 4.21” from 3/11/2022! Looking at Cross City, the highest/lowest temperatures were 84°/36° with a monthly accumulation of 4.45”. The eight 80° days were below average and fewest since 2018. On average, KCTY experiences its first 90° day of the year on April 26th while AAF’s is May 20th.

FL Panhandle - Mostly warmer and drier than normal. The highest/lowest temperatures at Marianna & Panama City NW were both 84°/37° with a monthly accumulation of 5.15” at KMAI (near normal) and 3.48” at KECP (below normal). There were a total of nine 80° days observed between both sites, which are both below normal. Early May is the typical first 90° day of the year.

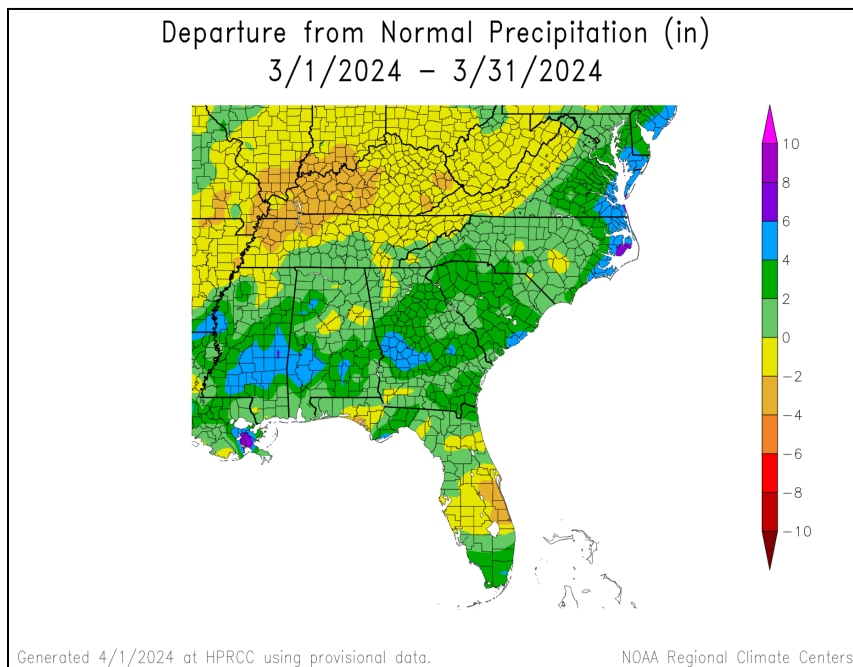
Southwest GA - Warmer and wetter than normal. The highest Albany/Valdosta temperatures were 86°/89° with the lowest reading of 36°. The 89° on the 15th at VLD tied the daily record high with 2012. No freezing days were observed. There were a combined fourteen 80° days between the two sites, of which only 2 were in ABY. The latter is well below average and is the fewest number since 2014. Valdosta was noticeably much warmer with an average mean temperature anomaly of +5°! The climatological mean first 90° day of the year is April 25th-28th. In terms of precipitation, the monthly amounts for Albany/Valdosta were 7.61”/4.71”. Just like Tallahassee, ABY experienced its wettest March since 2009 and 4th most over the past 25 years. The 3.71” that fell on the 9th was among the top-10 wettest March days on record for Albany.

Southeast AL - Near to warmer than normal and wetter than normal. The highest/lowest temperatures at Dothan were 84°/33° with a monthly accumulation of 5.97”. On the 9th, 3.25” was measured at KDHN, which is good for the 9th wettest March day on record, and set a new daily record high. There were three 80° days (well below normal), the fewest since 2019. No freezing days were observed. On average, the first 90° day is May 6th.

Monthly Departure from Normal Temperature - March 2024



Monthly Departure From Normal Precipitation - March 2024



Monthly Rainfall Accumulation - March 2024

