

FEBRUARY 2024 CLIMATE SUMMARY

National Weather Service Tallahassee - Tri-State Area

Tallahassee - Warmer and drier than normal. The highest/lowest temperatures were 80°/29° with a mean temperature of 56.5°. There were a total of 3 freezing days (slightly below average), which most recently occurred on 2/21. Climatologically, the last freeze of the season occurs on 3/8. In terms of precipitation, only 2.25” was measured by [KTLH](#) with 1.49” recorded on the 4th. There was also a 46-mph gust that day. Tallahassee finished the final week of the month without measurable rainfall.

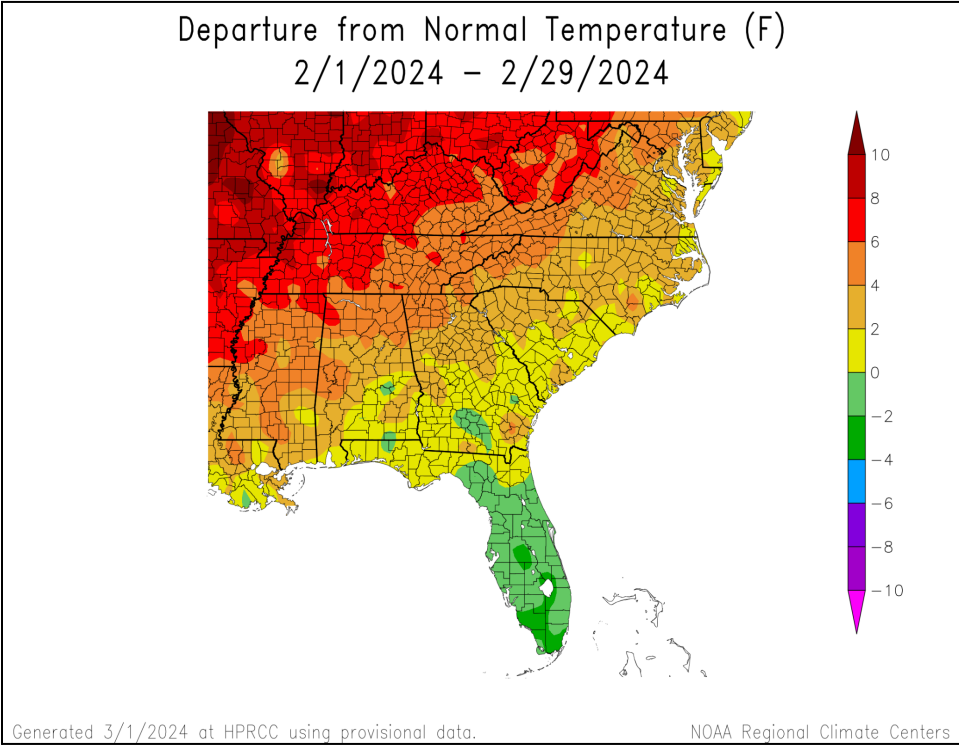
Remainder of the FL Big Bend - Near-to-warmer than normal, and drier than normal. The highest temperatures at Apalachicola & Cross City were 76° and 79°, while the lowest readings were 35° and 30°, respectively. There were a total of 3 freezing days at KCTY (slightly below average). The average last freeze of the season for that site is March 11th, while [KAAF](#) surpassed its average last freeze back on the 9th. There was a gradient in the rainfall distribution during February, with higher amounts observed along the Apalachicola River basin compared to locations eastward. Even so, the region as a whole still experienced below-normal precipitation.

FL Panhandle - Near-to-warmer than normal, and drier than normal. The highest temperatures at Panama City NW & Marianna were 80°, with minimum readings of 33° and 31°, respectively. There were a total of 2 freezing days at [KMAI](#) (slightly below normal). The average last freeze for both sites range from February 28th to March 1st. Despite a bullseye of relatively higher monthly rainfall totals near the AL border, the Panhandle saw below-normal accumulations.

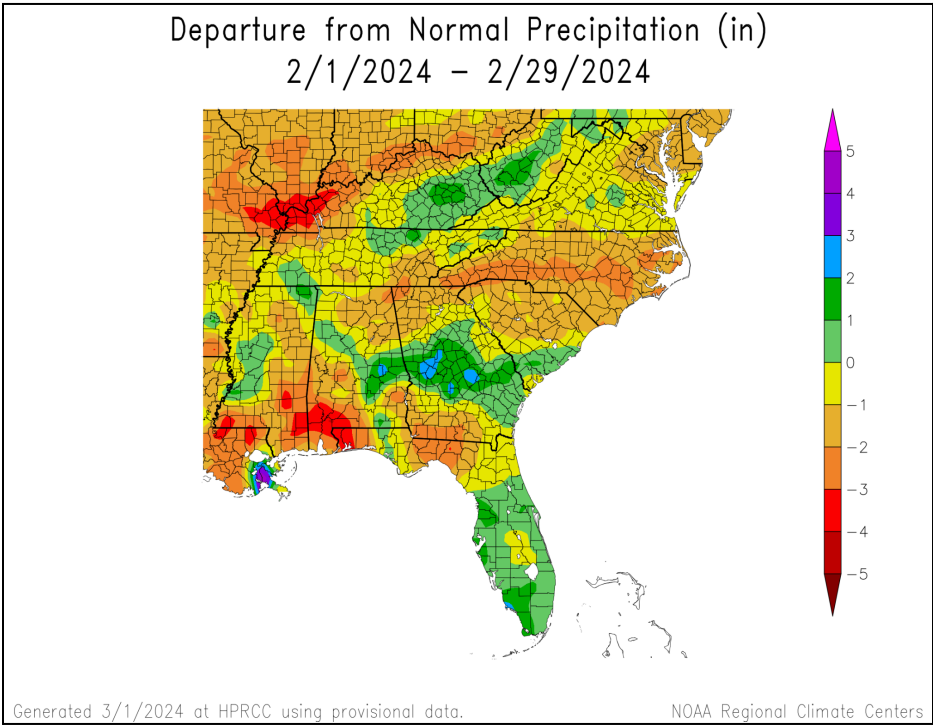
Southwest GA - Near to slightly warmer/drier than normal. The highest temperatures at Albany & Valdosta were 82° with a minimum reading of 29° and 32°, respectively. There were a total of 6 freezing days between the two sites (below average). The last freeze of the season is typically near the end of the 1st week of March. Looking at rainfall, [KABY](#) was much wetter (3.96”) than [KVLD](#) (1.83”) thanks to being more affected by the 2/4 & 2/11-2/12 events. The latter coincided with a peak gust of 55 mph for Albany. Valdosta measured 46 mph on 2/4 in addition to experiencing a close call with an [EF-2 tornado](#) touching down in Lowndes County that day.

Southeast AL - Near-to-warmer than normal, and mostly drier than normal. The highest/lowest temperatures at Dothan were 83°/33°. There were no freezing days observed by [KDHN](#) for the first time since 2019. The average number for February is 4, while the normal last freeze of the season is February 28th. Although most of SE AL experienced below-normal precipitation, an extreme rainfall event from the 11th-12th produced localized high amounts of 4-7+ inches, mainly in Houston County where considerable flooding occurred. Dothan measured 2.21” during that period, while the monthly total was 4.13” (nearly ¾ inch below normal). Much of the other amounts accumulated on the 4th from convective bands associated with a low-pressure system.

Monthly Departure from Normal Temperature - February 2024



Monthly Departure From Normal Precipitation - February 2024



Monthly Rainfall Accumulation - February 2024

