JUNE 2025 CLIMATE SUMMARIES

National Weather Service Tallahassee - Tri-State Area August 20, 2025

Note: The data below is based on our seven official climate sites across the FL Big Bend/Panhandle, SE AL, and SW GA, which we issue <u>daily</u> and <u>monthly</u> products for. Visit https://www.weather.gov/wrh/climate?wfo=tae for more information. Corresponding figures can be found below the written content.

June Climate Summary:

<u>Tallahassee</u> - Near normal temperatures, above normal rainfall.

The average mean monthly temperature was 81.9° (1.1° above normal). The hottest temperature of the month was 98 degrees on the 22nd and 24th. The coolest reading of the month was 58 degrees on the 1st. There were no record lows this past month. May 2025 was consistently warm; 24 out of 31 days averaged warmer than normal, while only three days were cooler than the 1991-2020 normal. (Four were exactly normal.) Above normal rainfall occurred. June normally kicks off the summer rainy season. Indeed, the month ended with total rainfall of 10.37 inches at the Tallahassee Airport, which is 2.61 inches above normal. The heaviest single-day total of 2.55 inches occurred on June 30, which also set a daily rainfall record for that day of the year. The National Weather Service office, located on the FSU campus, measured 8.85 inches for the month.

Remainder of the FL Big Bend - Near to warmer than normal with variable rainfall.

The average mean temperature at Apalachicola was 81.1°, or near normal. The highest/lowest temperatures were 94°/63°. There were a total of ten 90° days, of which the first of the year occurred on the 6th (late by over 2 weeks on average). A total rainfall amount of 5.32" was measured at AAF (slightly above normal) with 13 days of measurable precipitation. The greatest 24-hr accumulation was 1.9" from the 9th-10th.

FL Panhandle - Warmer and wetter than normal.

Panama City NW - The average mean temperature was 81.7° , or 1.5° above normal. The highest/lowest temperatures were $98^{\circ}/61^{\circ}$ with nineteen 90° days. A total rainfall amount of 6.65° (0.93" above normal) with sixteen days of measurable precipitation. The greatest 24-hr accumulation was 1.7° from the 9th-10th.

Marianna - The average mean temperature was 82.7° , or 1.6° above normal. The highest/lowest temperatures were $100^{\circ}/60^{\circ}$ with twenty-seven 90° days. Marianna experienced its first 100° day of the year on the 25th, for which occurs 4 times annually, on average. A total rainfall amount of 5.87° (0.8° above normal) with sixteen days of measurable precipitation. The greatest 24-hr accumulation was 1.7° on the 12th.

Southwest GA - Near to above normal temperatures. Near to below normal rainfall.

Valdosta - The average mean monthly temperature was 83.4° (4.4° above normal). The highest temperature of the month was 100 degrees, observed on June 25. The lowest temperature of the month was 59 degrees, recorded on June 1. Temperatures consistently ran above normal, with temperatures averaging above normal on 29 out of 30 days. Rainfall for June totaled 4.84 inches, which is 2.24 inches below normal. This heaviest calendar day total of 0.78 inches occurred on the 5th. The longest stretch with no rain was 6 days from the 20th through 25th.

Albany - The average mean monthly temperature was 81.3° (0.4° above normal). The highest temperature of the month was 99 degrees, observed on the 25th. Later on that hottest day, a 68 mph thunderstorm gust occurred! The lowest temperature of the month was 61 degrees, recorded on June 1. There were no record temperatures set in June. Rainfall for June totaled 4.85 inches, which is only 0.21 inches drier than normal. The heaviest calendar day total of 1.03 inches occurred on the 17th. June rainfall was enough to remove any designations on the U.S. Drought Monitor in southwest Georgia.

Southeast AL - Near normal temperatures and rainfall.

The average mean temperature at Dothan was 81.4° , or near normal. The highest/lowest temperatures were $98^{\circ}/63^{\circ}$ with nineteen 90° days. A total rainfall amount of 4.85° was measured at DHN (near normal) with 19 days of measurable precipitation. The greatest 24-hr accumulation was 1.46° on 22nd.

Local Drought Status:

As of July 1st, the Tri-State area has improved with no drought or dry categories highlighted thanks to beneficial rainfall over the past 4 weeks.

Monthly Tropical Recap:

The 2025 Atlantic Hurricane Season kicked off on June 1st. There were two named storms this past month - Andrea (open North Atlantic) and Barry, a short-lived tropical storm that made landfall near extreme SE TX. Local climatology dating back to 1851 shows that 15 tropical storms or hurricanes have passed within 60 nm of Apalachicola in June. Debby 2012 was the most recent storm, which produced significant flooding for portions of coastal Apalachee Bay. As of May 22nd, NOAA officially released their Outlook for this season, which gives a 60% chance of above-normal activity in terms of number of named storms, hurricanes, and major hurricanes. It is not a landfall forecast.

Statewide Analyses (Records date back to 1895):

Florida

June was warmer and drier than normal. The average mean monthly temperature was 81.7° (+1° anomaly), good for 12th warmest on record. Monthly average rainfall accumulation was 6.33",

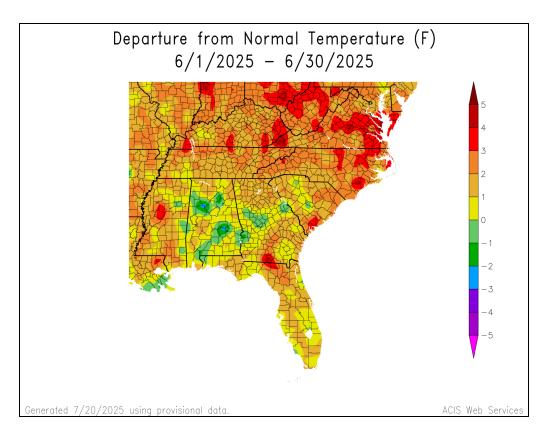
or 1.33" below normal. June decadal trends during the 1991-2020 climate normal period are 0.6° of warming and -0.04" anomaly per decade.

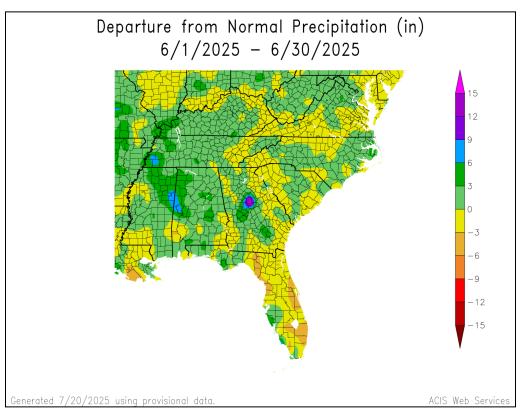
Georgia

June was warmer with near-normal precipitation. The average mean monthly temperature was 79° (+1.3° anomaly). Monthly average rainfall accumulation was 5.37", or 0.41" above normal. June decadal trends during the 1991-2020 climate normal period are 0.8° of warming and -0.22" anomaly per decade.

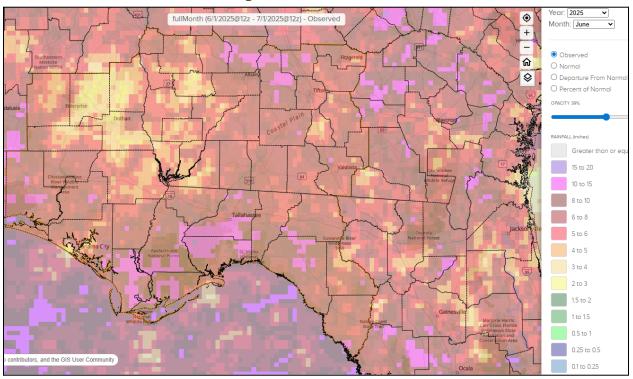
<u>Alabama</u>

June was warmer and wetter than normal. The average mean monthly temperature was 78.2° (+0.6° anomaly). Monthly average rainfall accumulation was 6.81", or 1.89" above normal, good for 14th wettest on record. June decadal trends during the 1991-2020 climate normal period are 0.8° of warming and -0.11" anomaly per decade.

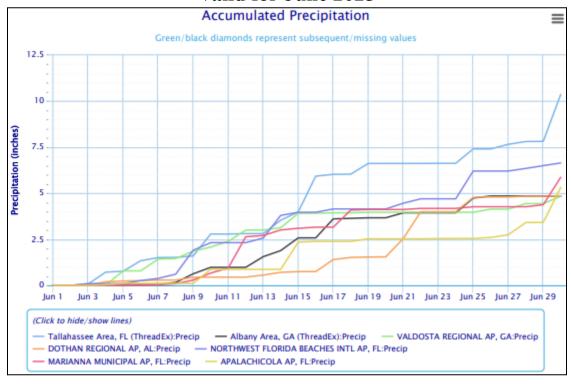




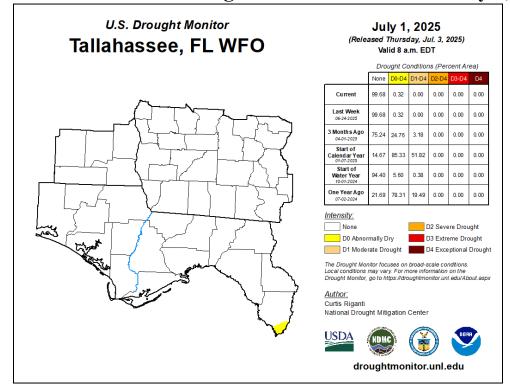
Observed Precipitation Estimates - June 2025



Valid for June 2025



NWS Tallahassee Local Drought Monitor - valid as of July 1, 2025



Historic June Tropical Storm/Hurricane Tracks - 60nm from Apalachicola, FL

