

JULY 2025 CLIMATE SUMMARIES
National Weather Service Tallahassee - Tri-State Area
August 24, 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 [daily](#) and [monthly](#) products for. Visit <https://www.weather.gov/wrh/climate?wfo=tae> for more information. Corresponding figures can be found below the written content.*

July Climate Summary:

Tallahassee - Tallahassee - Hotter and drier than normal.

The average mean monthly temperature was 84.6° (2.1° above normal), good for 7th hottest July on record. The hottest temperature of the month was 98 degrees, recorded on the 28th and again on the 29th. The coolest reading of the month was 71 degrees on the 1st. There were no record temperatures this past month. July 2025 was consistently warm; 25 out of 31 days averaged warmer than normal, while only 2 days were cooler than the 1991-2020 normal. (Four were exactly normal.) Below normal rainfall occurred. The 13 days of July came with no measurable rain at the Tallahassee Airport. After that dry start, the rest of the month was simply unable to make up for the dry start. The month ended with total rainfall of 3.14 inches, which is 4.00 inches below normal, and 5th driest on record. The heaviest calendar day total of 1.10 inches occurred on June 23. The National Weather Service office, located on the FSU campus, measured 4.37 inches for the month, which is over one inch above the airport total. Location matters when it comes to summer thunderstorms.

Remainder of the FL Big Bend - 5th hottest/8th wettest on record.

Apalachicola experienced its 5th hottest and 8th wettest July on record. The average mean temperature was 83.7°, or 1.5° above normal. The highest/lowest temperatures were 98° /73°. There were a total of twenty 90° days, of which 2 set new daily records - 96° on the 27th (surpassing 95° in 1990); 98° on the 28th (tying 2010). Monthly rainfall totaled 10.74" (+5/74" anomaly) with the greatest 24-hr accumulation of 4.5" from June 30th-July 1st. Two additional daily records were set - 2.8" on the 1st (breaking 1.42" in 2018); 2.52" on the 23rd (beating 2.12" in 2019). There were 13 days of measurable precipitation.

FL Panhandle -

Panama City NW - much warmer and drier than normal.

The average mean temperature was 84.7°, or 2.6° above normal. The highest/lowest temperatures were 99°/74° with twenty-six 90° days. Monthly rainfall totaled 2.64" (-4.12" anomaly). The greatest 24-hr accumulation was 1.12" from the 15th-16th. There were 13 days of measurable precipitation.

Marianna - warmer and drier than normal.

The average mean temperature was 84.7°, or 2° above normal. The highest/lowest temperatures were 99°/72° with twenty-eight 90° days. Monthly rainfall totaled 3.1” (-2” anomaly). The greatest 24-hr accumulation was 1.52” on the 29th. There were 12 days of measurable precipitation.

Southwest GA - Above normal temperatures. Mostly below normal rainfall.

Valdosta - The average mean monthly temperature was 84.6° (3.5° above normal), good for 5th hottest on record. The highest temperature of the month was 99 degrees, observed on both July 13th and 28th. The lowest temperature of the month was 71 degrees, recorded on both July 17th and 26th. Temperatures consistently ran above normal, with temperatures averaging above the 1991-2020 normal every single day of July. Rainfall for July totaled 3.59 inches, which is 1.74 inches below normal and 9th driest on record. This heaviest calendar day total of 1.11 inches occurred on the 23rd.

Albany - The average mean monthly temperature was 85.0° (1.9° above normal), good for 4th hottest on record. The highest temperature of the month of 101 degrees passed the century mark and was observed during a late month hot spell on the 28th - also tied the daily record from 1968 & 2010. The July 28th high also tied the record high temperature for that day of the year. The lowest temperature of the month was 73 degrees, recorded on both July 12th and 14th. There were no record temperatures set in June. Rainfall for July totaled 5.71 inches, which was 0.59 inches wetter than normal. The heaviest calendar day total of 2.80 inches occurred on July 2nd.

Southeast AL - warmer and drier than normal.

The average mean temperature was 84.1°, or 1.1° above normal. The highest/lowest temperatures were 101°/72° with twenty-six 90° days. There were two 100° days, on the 15th and 29th, for which the annual average is 3. 2010 was the last year Dothan experienced at least two 100° days. The average first/last 100° day is 6-28/7-26. Monthly rainfall totaled 3.88” (-2.07” anomaly). The greatest 24-hr accumulation was 1.41” on the 30th. There were 14 days of measurable precipitation.

Local Drought Status:

As of August 5th, locations roughly along/north of the I-10 corridor were designated D0 abnormally dry conditions. This slight degradation resulted from somewhat below-normal rainfall over the previous 4 weeks.

Monthly Tropical Recap & Local Climatology:

There were 2 named storms during July - Chantal (made landfall in South Carolina) and Dexter (open North Atlantic). Both systems peaked at 45-50-kt tropical storms. Local climatology dating back to 1851 shows that only 4 tropical storms have passed within 60 nm of Apalachicola

in July. Becky 1960 was the most recent storm, which made landfall as a low-end tropical storm near Port St Joe.

Statewide Analyses (Records date back to 1895):

Florida

Fourth warmest July on record with an average mean temperature of 83.7° (+1.5 anomaly). Drier than normal with an average monthly accumulation of 6.4” (-0.79” anomaly). Decadal trends are +0.3° warming & +0.29” anomaly per decade, based on the current 30-yr (1991-2020) climatology.

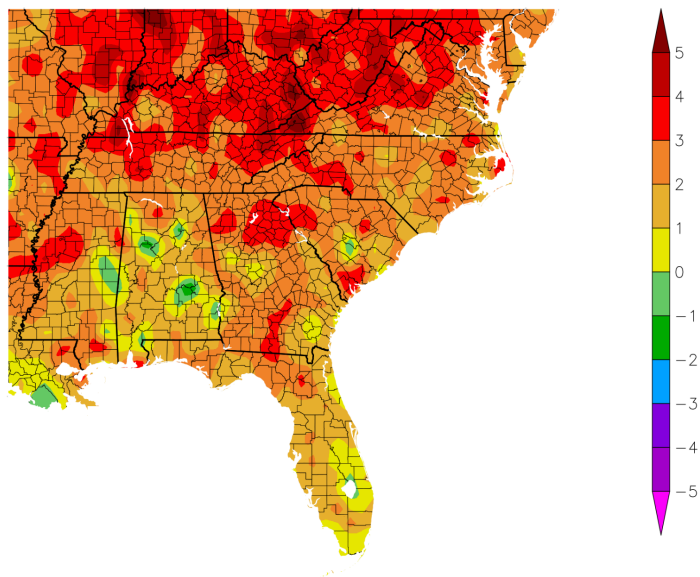
Georgia

Third warmest July on record with an average at 82.9° (+2.4° anomaly). Fifteenth driest July on record with an average monthly accumulation of 3.74” (-1.26” anomaly). Decadal trends are +0.1° warming & -0.3” anomaly per decade.

Alabama

Eleventh warmest July on record with an average mean temperature of 82.1° (+1.8° anomaly). Sixth driest July on record with an average monthly accumulation of 2.95” (-2.22” anomaly). Decadal trends are +0.1° warming & -0.2” anomaly per decade.

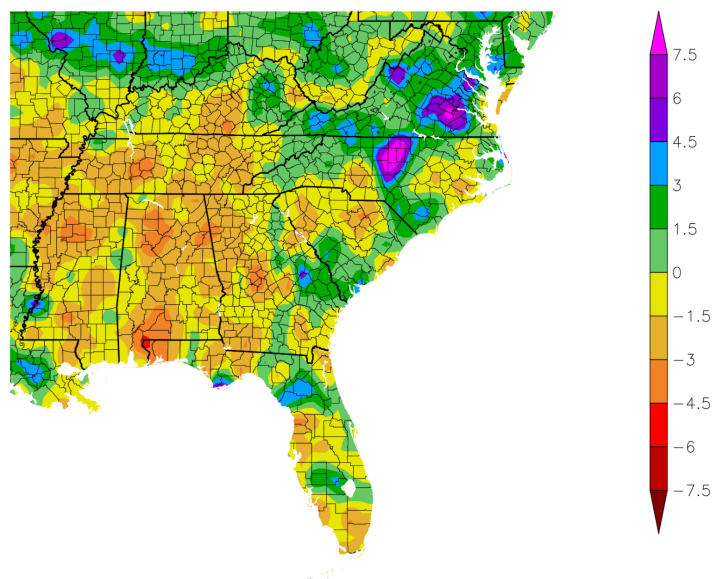
Departure from Normal Temperature (F)
7/1/2025 – 7/31/2025



Generated 8/20/2025 using provisional data.

ACIS Web Services

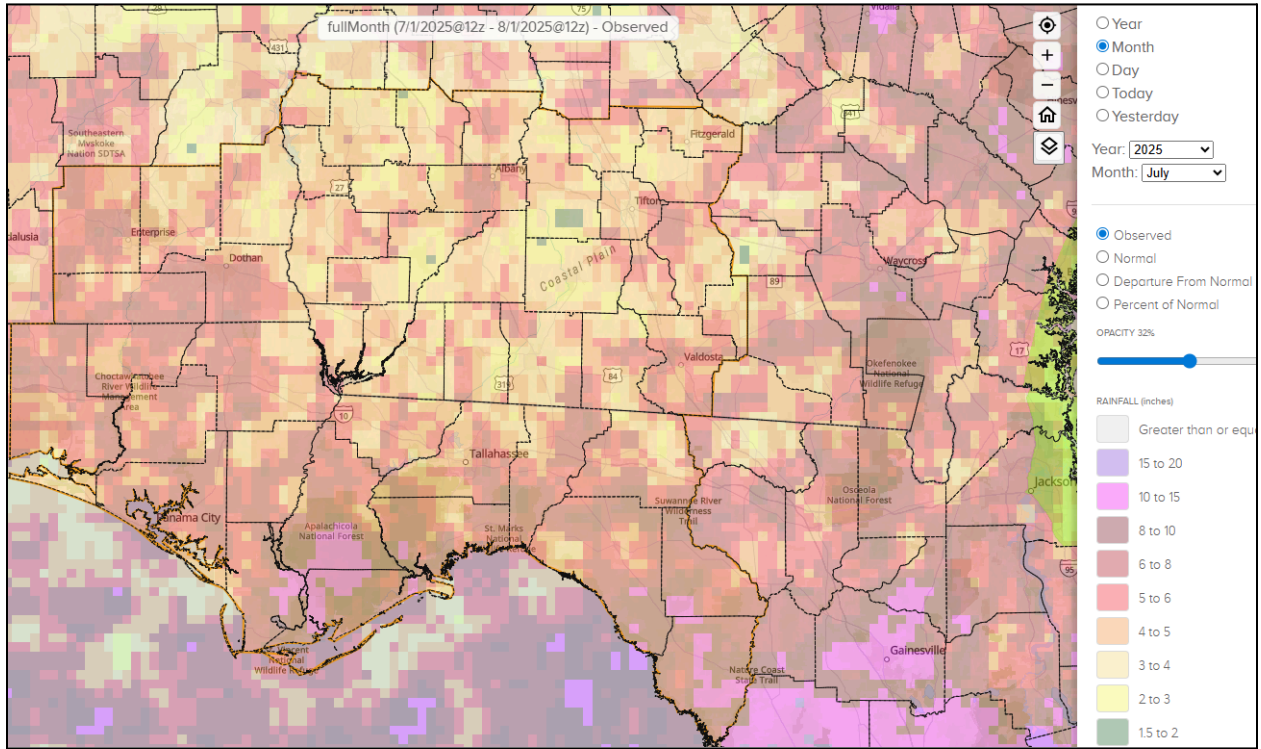
Departure from Normal Precipitation (in)
7/1/2025 – 7/31/2025



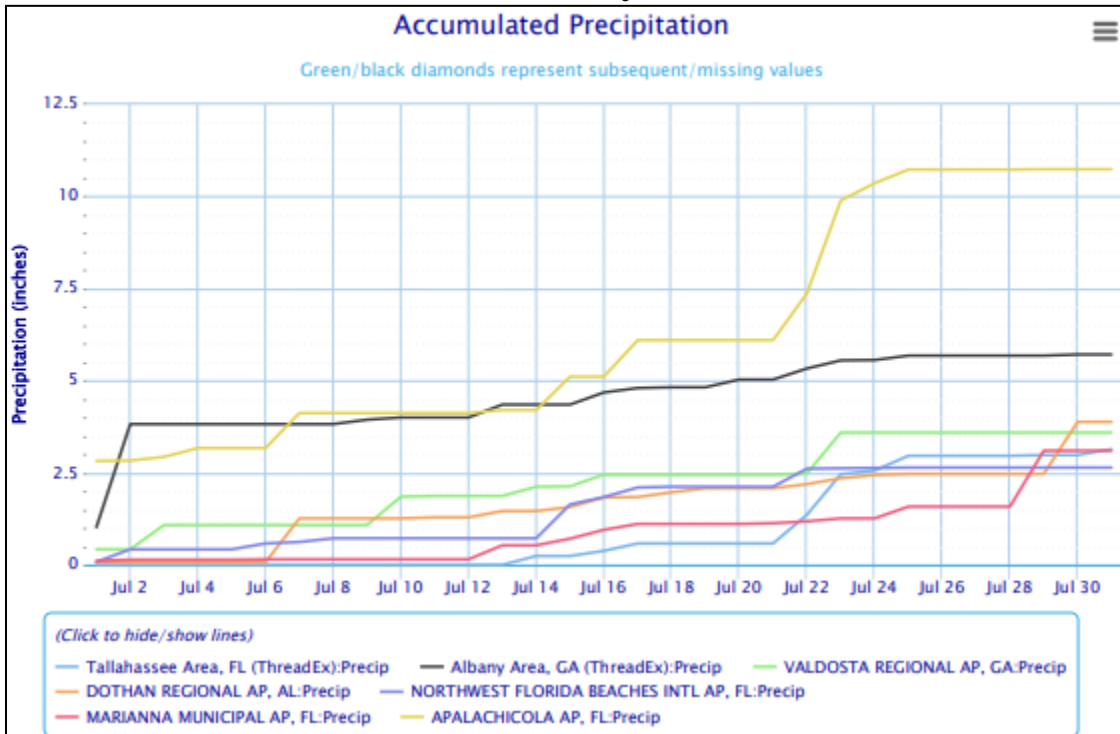
Generated 8/20/2025 using provisional data.

ACIS Web Services

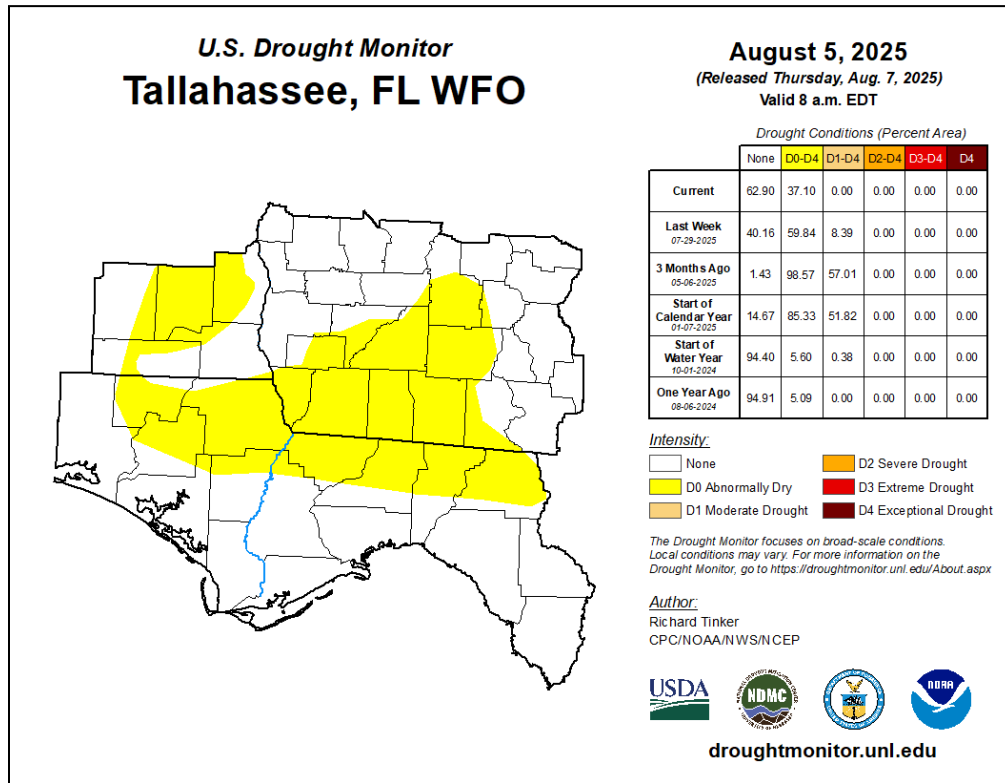
Observed Precipitation Estimates - July 2025



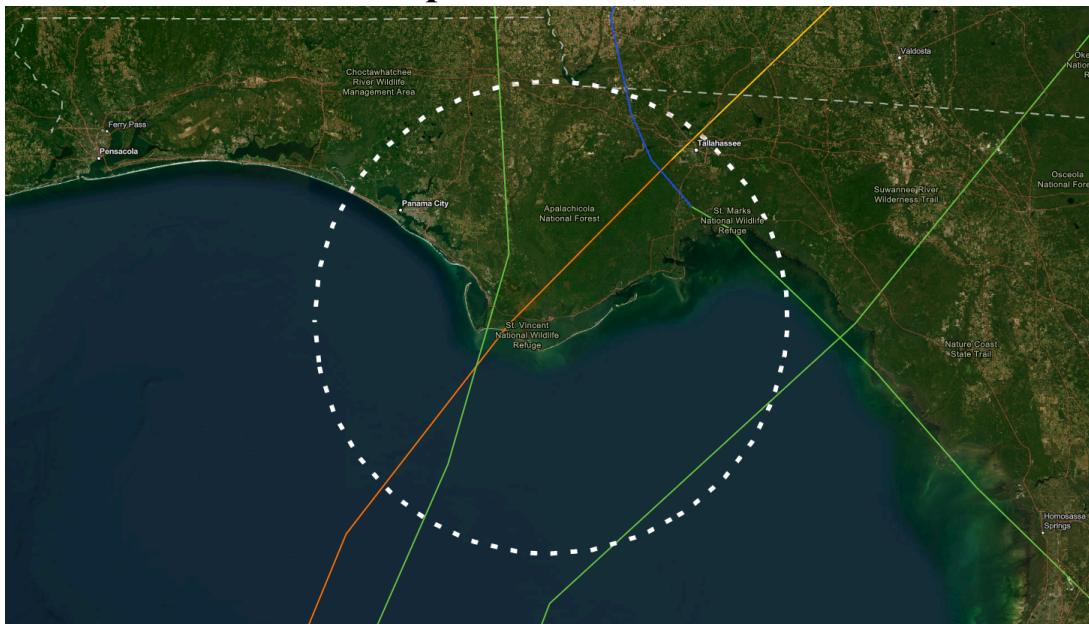
Valid for July 2025



NWS Tallahassee Local Drought Monitor - valid as of August 5, 2025



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



Florida

July 2025 Average Temperature Rankings

Download:

View Period (Months): All1234567891011121824364860

↓ CSV

↓ JSON

↓ XML

Record Coolest		Bottom 1/10	Bottom 1/3	Normal	Top 1/3	Top 1/10	Record Warmest
Period	Value	1901-2000 Mean	Anomaly	Rank (1895-2025)	Coolest/Warmest Since		Record
July 2025 1-Month	83.7°F (28.7°C)	81°F (27.2°C)	2.7°F	128th Coolest	Coolest since:	2022	1947
				4th Warmest	Warmest since:	2024	2023, 2024

Florida

July 2025 Precipitation Rankings

Download:

View Period (Months): All1234567891011121824364860

↓ CSV

↓ JSON

↓ XML

Record Driest		Bottom 1/10	Bottom 1/3	Normal	Top 1/3	Top 1/10	Record Wettest
Period	Value	1901-2000 Mean	Anomaly	Rank (1895-2025)	Driest/Wettest Since		Record
July 2025 1-Month	6.4in (162.56mm)	7.4in (187.96mm)	-1in	31st Driest	Driest since:	2016	1932
				101st Wettest	Wettest since:	2024	2013

Georgia

July 2025 Average Temperature Rankings

Download:

View Period (Months): All1234567891011121824364860

↓ CSV

↓ JSON

↓ XML

Record Coolest		Bottom 1/10	Bottom 1/3	Normal	Top 1/3	Top 1/10	Record Warmest
Period	Value	1901-2000 Mean	Anomaly	Rank (1895-2025)	Coolest/Warmest Since		Record
July 2025 1-Month	82.9°F (28.3°C)	79.7°F (26.5°C)	3.2°F	129th Coolest	Coolest since:	2024	1967
				3rd Warmest	Warmest since:	1993	1986

Georgia

July 2025 Precipitation Rankings

View Period (Months):

All

1

2

3

4

5

6

7

8

9

10

11

12

18

24

36

48

60

Download:

↓ CSV

↓ JSON

↓ XML

Record Driest		Bottom 1/10		Bottom 1/3		Normal		Top 1/3		Top 1/10		Record Wettest	
Period	Value	1901-2000 Mean		Anomaly		Rank (1895-2025)		Driest/Wettest Since				Record	
July 2025 1-Month	3.74in (95.00mm)	5.6in (142.24mm)		-1.86in		15th Driest		Driest since: 2016				1980	
						117th Wettest		Wettest since: 2024				1916	

Alabama

July 2025 Average Temperature Rankings

View Period (Months): All 1 2 3 4 5 6 7 8 9 10 11 12 18 24 36 48 60

Download:

↓ CSV

↓ JSON

↓ XML

Record Coolest		Bottom 1/10		Bottom 1/3		Normal		Top 1/3		Top 1/10		Record Warmest	
Period	Value	1901-2000 Mean		Anomaly		Rank (1895-2025)		Coolest/Warmest Since		Record			
July 2025 1-Month	82.1°F (27.8°C)	79.9°F (26.6°C)		2.2°F		121st Coolest		Coolest since: 2024		1967			
						11th Warmest		Warmest since: 2010		1930			

Alabama

July 2025 Precipitation Rankings

View Period (Months):

All

1

2

3

4

5

6

7

8

9

10

11

12

18

24

36

48

60

Download:

↓ CSV

↓ JSON

↓ XML

Record Driest		Bottom 1/10		Bottom 1/3		Normal		Top 1/3		Top 1/10		Record Wettest	
Period	Value	1901-2000 Mean		Anomaly		Rank (1895-2025)		Driest/Wettest Since				Record	
July 2025 1-Month	2.95in (74.93mm)	5.44in (138.18mm)		-2.49in		6th Driest		Driest since: 2000				1983	
						126th Wettest		Wettest since: 2024				1916	