

AUGUST & SUMMER 2025 CLIMATE SUMMARIES
National Weather Service Tallahassee - Tri-State Area
September 11, 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.*

August Climate Summary:

Tallahassee - Tallahassee - near-normal temperatures and rainfall.

The average monthly mean temperature of 81.8° was 0.6° below normal. The highest/lowest temperatures were 95°/69°. There were sixteen 90° days. A rainfall total of 7.18" was measured at TLH, or 0.42" below normal. The greatest 24-hr accumulation was 1.15" from the 23rd-24th. There were nineteen days of measurable rain.

Remainder of the FL Big Bend - near to warmer than normal with variable precipitation. Apalachicola experienced near normal temperatures and wetter than normal conditions in August. The average mean temperature was 81.9° (-0.3° anomaly). The highest/lowest temperatures were 94°/67° with nine 90° days. A new daily record low was set on the 28th at 67°, surpassing 69° from 1938. Monthly rainfall totaled 9.86, or 2.07" above normal from thirteen days of measurable rain. The greatest 24-hr accumulation was 2.49" from the 22nd-23rd.

FL Panhandle - near to cooler than normal with variable precipitation.

Panama City NW - The average mean temperature was 82.6° (-0.8° anomaly). The highest/lowest temperatures were 96°/71° with fifteen 90° days. Monthly rainfall totaled 9.26", or 2.13" from sixteen days of measurable rain. The greatest 24-hr accumulation was 2.05" from the 4th-5th.

Marianna - The average mean temperature was 81° (+0.2° anomaly). The highest/lowest temperatures were 96°/61° with fifteen 90° days. Monthly rainfall totaled 4.76", or 0.17" above normal from 13 days of measurable rain. The greatest 24-hr accumulation was 1.91" from 2nd-3rd.

Southwest GA - variable temperatures with near-to-above normal rainfall.

Valdosta - The average monthly temperature was 81° (-0.2° anomaly). The highest/lowest temperatures were 97°/65° with a total of sixteen 90° days. Rainfall was the much bigger story as VLD experienced its wettest August on record with a grand total of 15.18" - shattering the previous record of 12.04" in 2019. The greatest 24-hr accumulation was 5.61" from the 22nd-23rd, of which 5.47" fell on the 23rd. Other records include: 2nd wettest August day, 3rd wettest summer day, 6th overall wettest month, and 9th overall wettest day year around. The

former 2 fell short of first-place 7.04" on 8/30/2023 from Hurricane Idalia! There were nineteen days of measurable rain.

Albany - The average monthly mean temperature was 81.1°, or 1.1° cooler than normal. The highest/lowest temperatures were 98°/64°. There were seventeen 90° days, but 13 days below 90 is tied at 8th place with 1971 & 1925 for most on record. A rainfall total of 6.49" was measured at ABY, or 1.66" above normal. The greatest 24-hr accumulation was 2.84" from the 3rd-4th. There were fifteen days of measurable rain.

Southeast AL - cooler and wetter than normal. Dothan's mean average temperature was 80°, a full 2° below normal! The highest/lowest temperatures were 94°/59° with thirteen 90° days, but seventeen sub-90° days. The latter is tied for 7th with 2005, 2001, 1992, and 1974 for most on record during August. Monthly rainfall totaled 7", or 0.83" above normal from 14 days of measurable rain. The greatest 24-hr accumulation was 2.52" from the 3rd-4th.

Local Drought Status:

As of September 2nd, only patches of D0 abnormally dry conditions were highlighted around the FL/GA border area. Locations along/north of the I-10 corridor experienced Class 1 improvement over the past 4 weeks thanks to beneficial rainfall during August.

Monthly Tropical Recap & Local Climatology:

The Atlantic basin produced 3 named storms in August: Dexter, Erin, and Fernand. Erin was the highlight as it rapidly intensified to become the first hurricane of the season and peaked at category-5 strength near the Lesser Antilles. Erin avoided directly striking any land as the system tracked between the Carolinas and Bermuda. However, dangerous beach conditions were felt along much of the Atlantic Seaboard. To date, this hurricane season is 1 named storm & hurricane lower than normal. The climatological peak is in mid-September with the [August updated Outlook](#) by NOAA maintaining favorable probabilities for an above-normal season in terms of number of named storms, hurricanes, and major hurricanes.

Dating back to 1851, there have been 19 tropical storms/hurricanes that tracked within 60 nm of Apalachicola during August. The most recent system was Hurricane Idalia in 2023, the first major hurricane observed in Apalachee Bay in recorded history. Idalia made landfall along coastal Taylor County at category-3 strength.

Tri-State Area Summer Climate Summary:

The Tri-State area was mostly warmer than normal this Summer (June-July-August). Average mean seasonal temperatures were in the low 80s with average highs in the low 90s and lows in the low 70s. Rainfall was more variable. Of all local climate sites, seasonal accumulation ranged from 13-26" - Marianna (MAI) was the driest and Apalachicola (AAF) was the wettest. The latter experienced its 11th wettest Summer on record. Valdosta (VLD) had its 10th wettest summer on record.

Statewide Analyses (Records date back to 1895):

Florida

- Eighth warmest August on record with an average mean temperature of 83.1°.
- Near-normal August rainfall with an average monthly accumulation of 7.16”.
- Sixth warmest Summer on record with an average mean temperature of 82.9°.
- Below-normal Summer rainfall with an average seasonal accumulation of 20.26”.

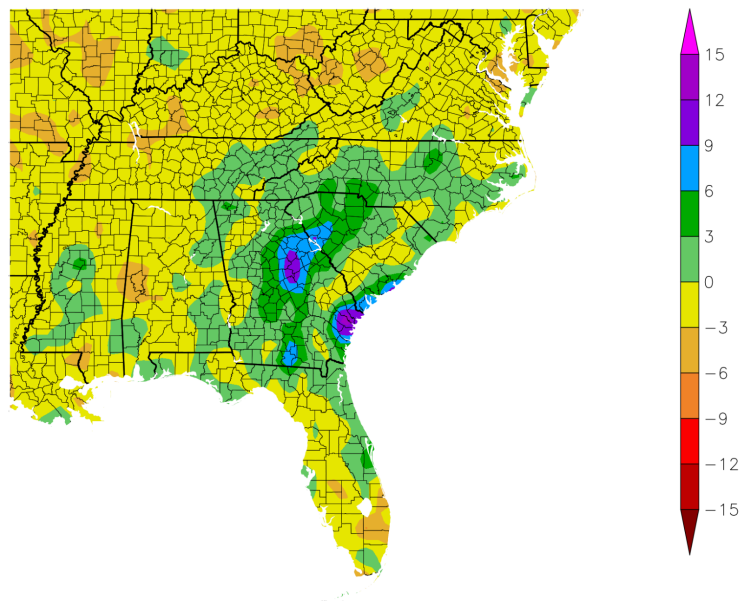
Georgia

- Twenty-fourth coolest August on record with an average mean temperature of 78°.
- Eleventh wettest August on record with an average monthly accumulation of 7.2”.
- Twenty-fifth warmest Summer on record with an average mean temperature of 79.9°.
- Thirty-second wettest Summer on record with an average seasonal accumulation of 16.47”.

Alabama

- Twenty-seventh coolest August on record with an average mean temperature of 78.4°.
- Below-normal August rainfall with an average monthly accumulation of 3.67”.
- Warmer than normal Summer with an average mean temperature of 79.5°.
- Below-normal Summer rainfall with an average seasonal accumulation of 13.63”.

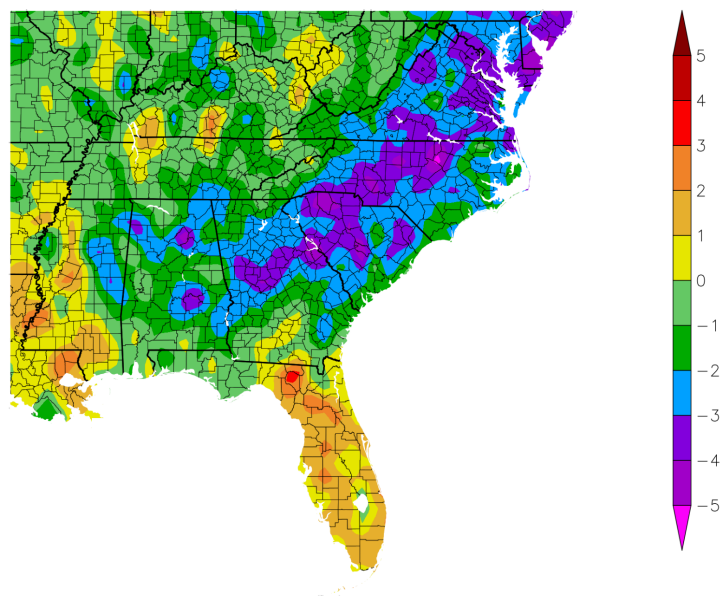
Departure from Normal Precipitation (in)
8/1/2025 – 8/31/2025



Generated 9/1/2025 using provisional data.

ACIS Web Services

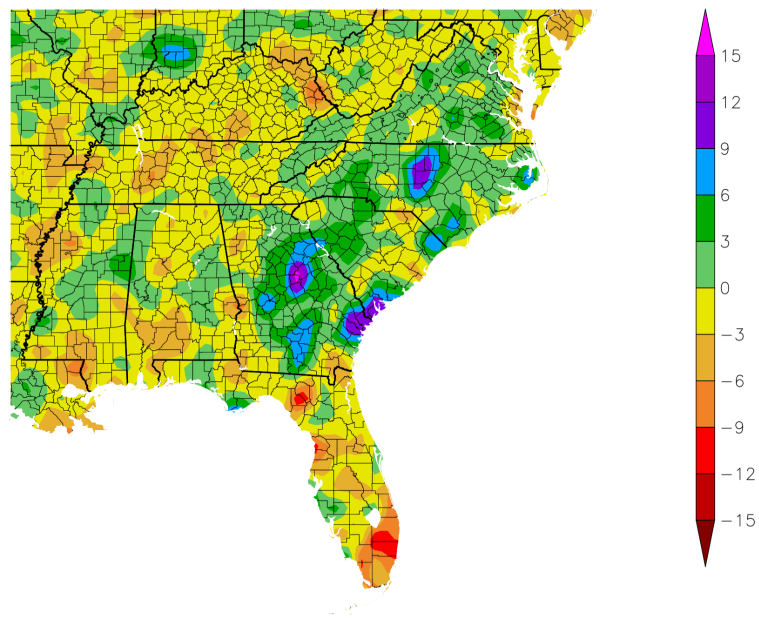
Departure from Normal Temperature (F)
8/1/2025 – 8/31/2025



Generated 9/1/2025 using provisional data.

ACIS Web Services

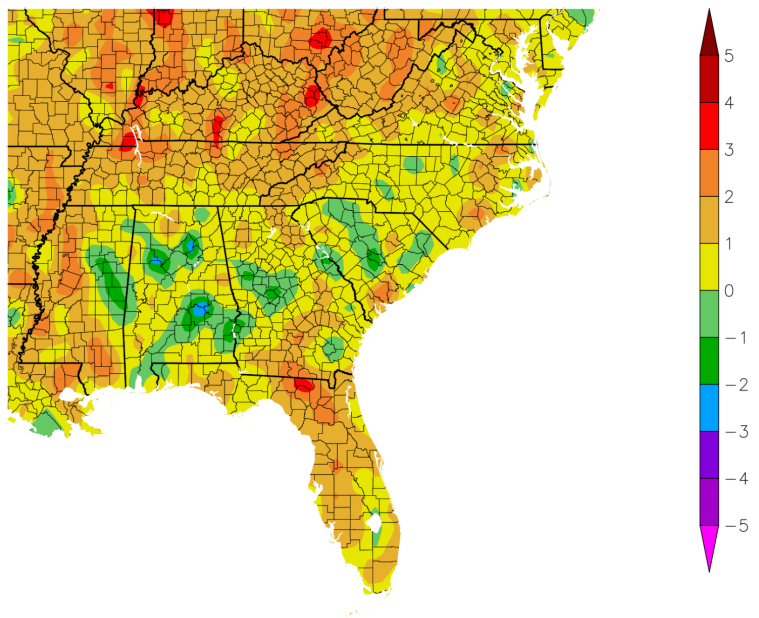
Departure from Normal Precipitation (in)
6/1/2025 – 8/31/2025



Generated 9/1/2025 using provisional data.

ACIS Web Services

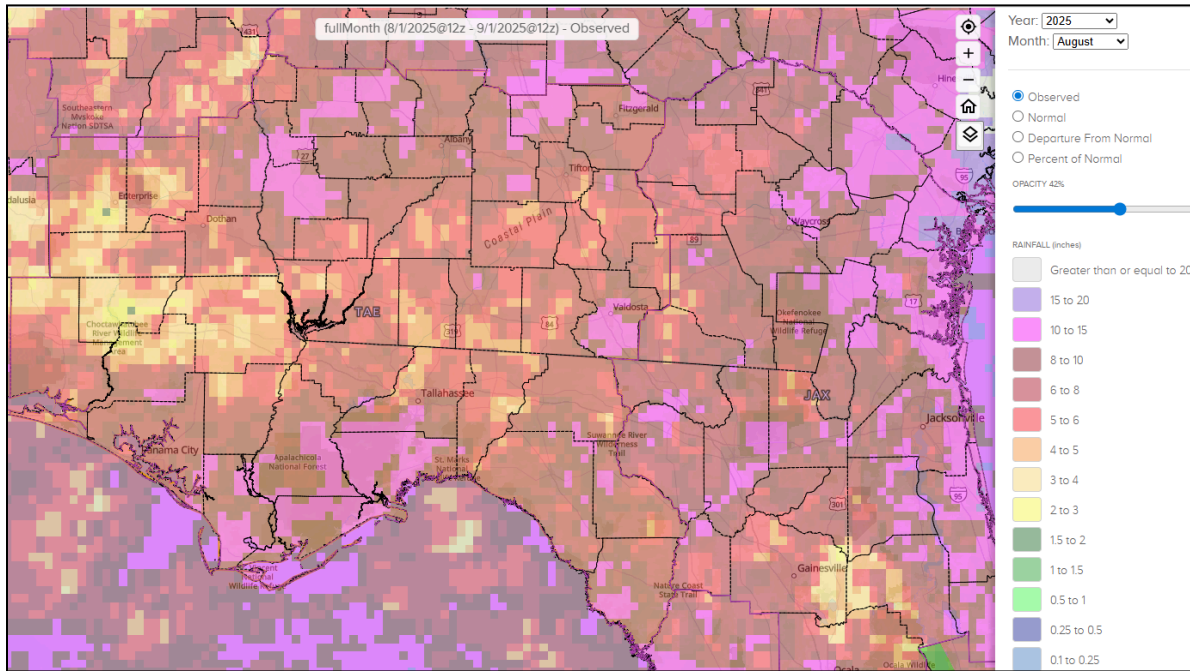
Departure from Normal Temperature (F)
6/1/2025 – 8/31/2025



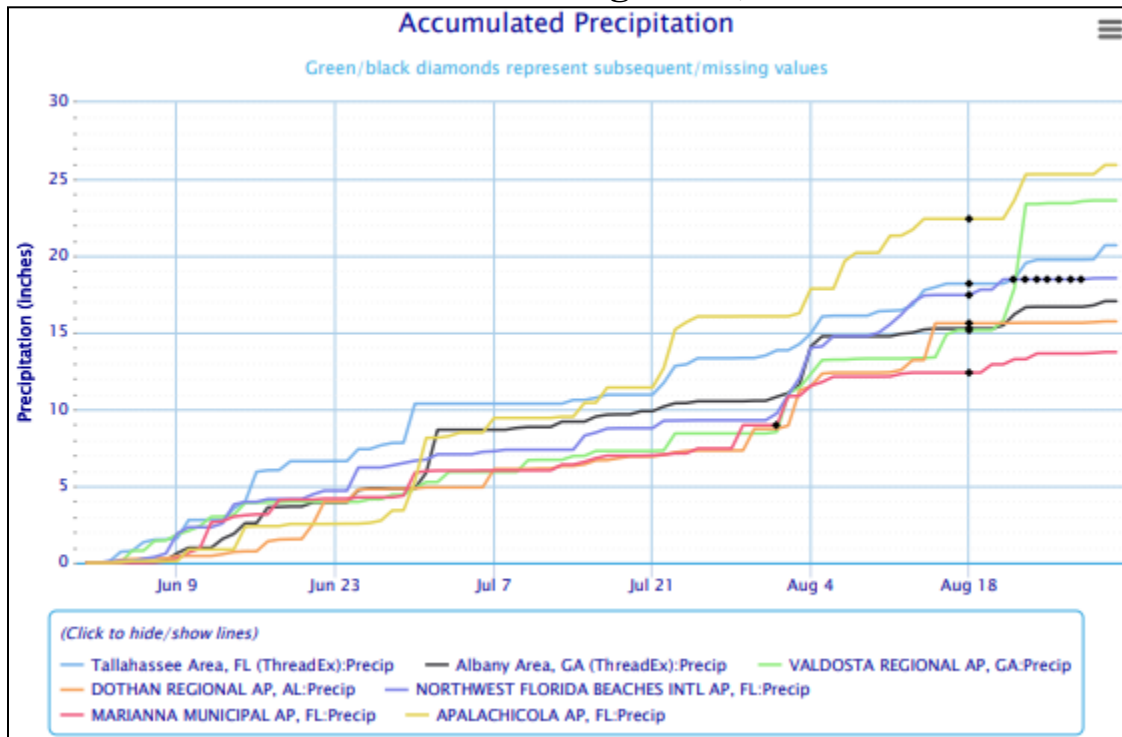
Generated 9/1/2025 using provisional data.

ACIS Web Services

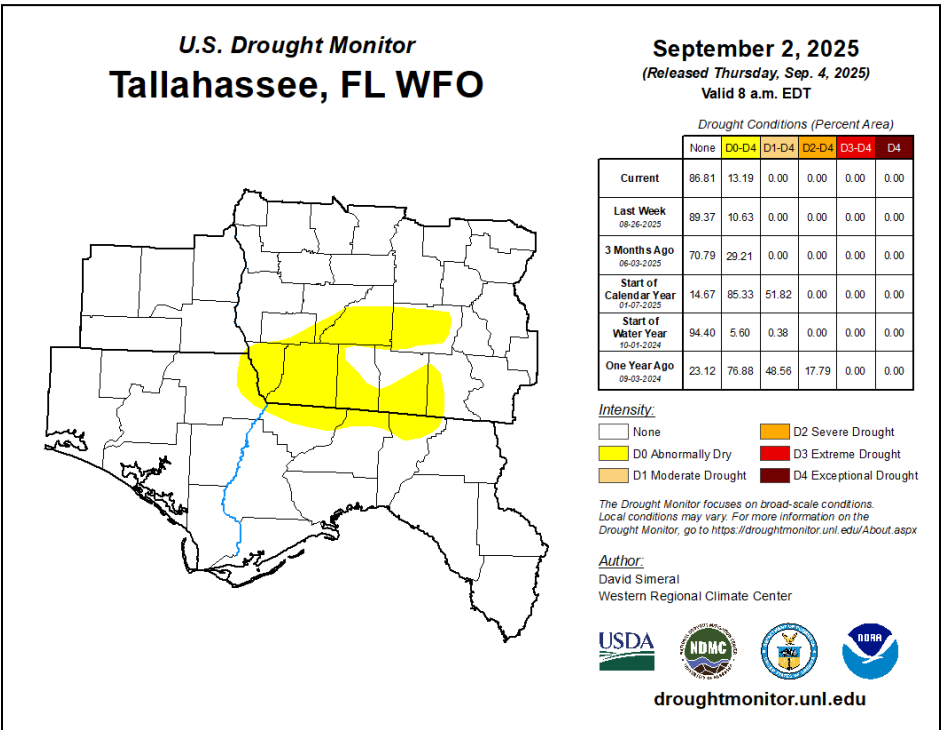
Observed Precipitation Estimates - August 2025



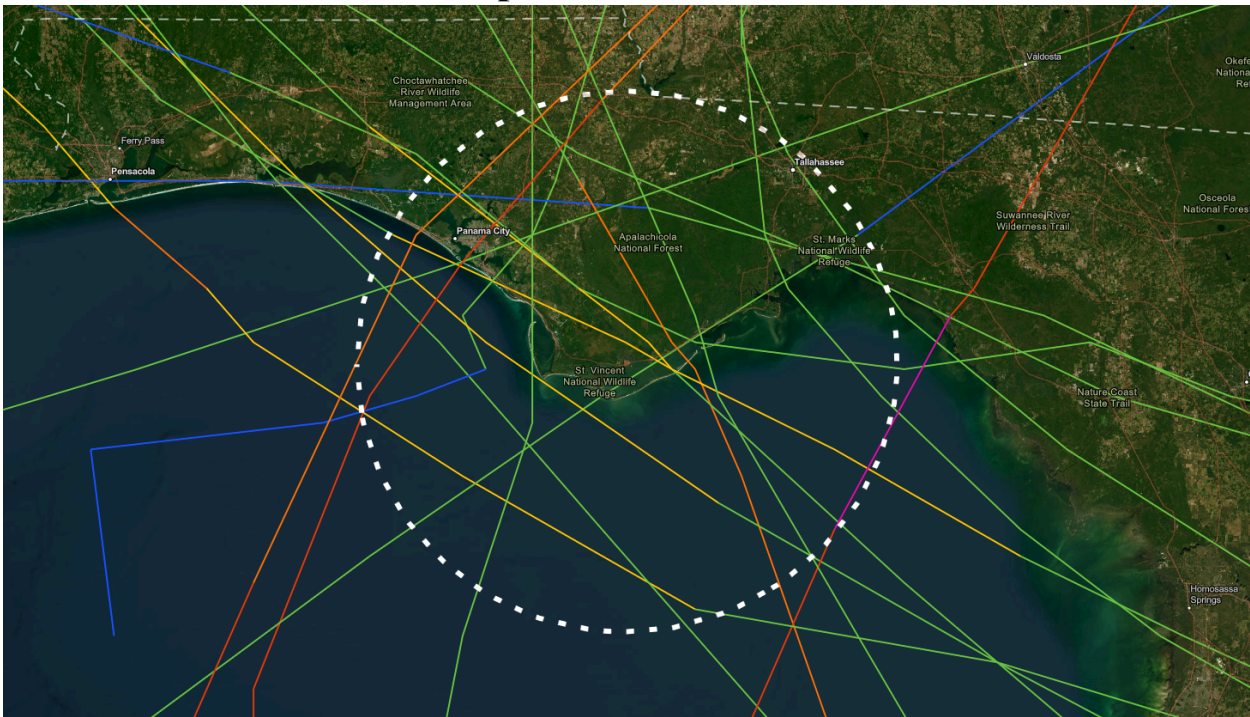
Valid June 1 - August 31, 2025



NWS Tallahassee Local Drought Monitor - valid as of September 2, 2025



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



Florida

August 2025 Average Temperature Rankings

Download:

↓ CSV

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View Period (Months): All1234567891011121824364860

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)	Coollest/Warmest Since	Record
August 2025 1-Month	83.1°F (28.4°C)	81.1°F (27.3°C)	2°F	124th Coolest	Coollest since: 2022	1922 , 1939
				8th Warmest	Warmest since: 2024	2023
	Ties: 1999					

Florida

August 2025 Precipitation Rankings

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View Period (Months): All1234567891011121824364860

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
August 2025 1-Month	7.16in (181.86mm)	7.18in (182.37mm)	-0.02in	67th Driest	Driest since: 2023	1938
				65th Wettest	Wettest since: 2024	1898
	Ties: 1915 , 1946					

Georgia

August 2025 Average Temperature Rankings

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View Period (Months): All1234567891011121824364860

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)	Coollest/Warmest Since	Record
August 2025 1-Month	78°F (25.6°C)	79°F (26.1°C)	-1°F	24th Coolest	Coollest since: 2013	1967
				108th Warmest	Warmest since: 2024	2007
	Ties: 1930 , 1944 , 1973 , 2013					

Georgia

August 2025 Precipitation Rankings

Download:

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View Period (Months): All

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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
August 2025 1-Month	7.2in (182.88mm)	4.92in (124.97mm)	2.28in	121st Driest	Driest since: 2024	1930
				11th Wettest	Wettest since: 2013	1898

Alabama

August 2025 Average Temperature Rankings

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View Period (Months): All

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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
August 2025 1-Month	78.4°F (25.8°C)	79.3°F (26.3°C)	-0.9°F	27th Coolest	Coolest since: 2013	1967
				105th Warmest	Warmest since: 2024	2007
				Ties: 1917 , 1948 , 1965 , 1979 , 1985 , 1986 , 2008		

Alabama

August 2025 Precipitation Rankings

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View Period (Months): All

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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
August 2025 1-Month	3.67in (93.22mm)	4.34in (110.24mm)	-0.67in	43rd Driest	Driest since: 2024	2024
				89th Wettest	Wettest since: 2023	1939