

Monthly Climate Summary for the Florida Panhandle & Big Bend, Southwest Georgia, and Southeast Alabama

Valid for July 2026

Issued By: National Weather Service Tallahassee

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- This content will be shared monthly.
- Please visit our local climate page at: <https://www.weather.gov/wrh/Climate?wfo=tae>.
- Please visit the [Climate Prediction Center](#) for additional products.

- General Overview
- Temperatures
- Precipitation
- Drought Monitor
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- Monthly Tropical Recap
- August Normals





General Overview

Lots of severe weather, TS Bertha, hazardous heat

- **Multiple rounds of severe weather:**
 - 86 Severe Thunderstorm Warnings issued for the month
 - Numerous storm reports of 40+ mph gusts, trees/power lines down, several explicit severe gusts of 58+ mph.
- **Tropical Storm Bertha peripheral impacts:**
 - Frequent tropical-storm force gusts of at least 39 mph along the coast
 - Brief instances of sustained tropical-storm winds in parts of the coastal FL Panhandle
 - Minor beach erosion from saltwater coastal flooding
- **Hazardous heat:**
 - 6 Heat Advisories issued
 - 2 Extreme Heat Warnings issued (1st of the year on the 28th)



Severe Thunderstorm Warning Count for NWS [TAE] Tallahassee by America/New_York Date

Valid 01 Jul 2026 - 31 Jul 2026 for Severe Thunderstorm Warning SV.W

July 2026

SUN	MON	TUE	WED	THU	FRI	SAT
			1 0	2 0	3 0	4 0
5 0	6 0	7 6	8 2	9 2	10 14	11 4
12 8	13 1	14 2	15 0	16 0	17 11	18 7
19 0	20 0	21 0	22 0	23 0	24 0	25 2
26 0	27 7	28 0	29 15	30 7	31 0	

Generated at 2 Aug 2026 5:50 PM CDT in 0.65s

IEM Autoplot App #191

Number of Severe Thunderstorm Warnings issued July 2026



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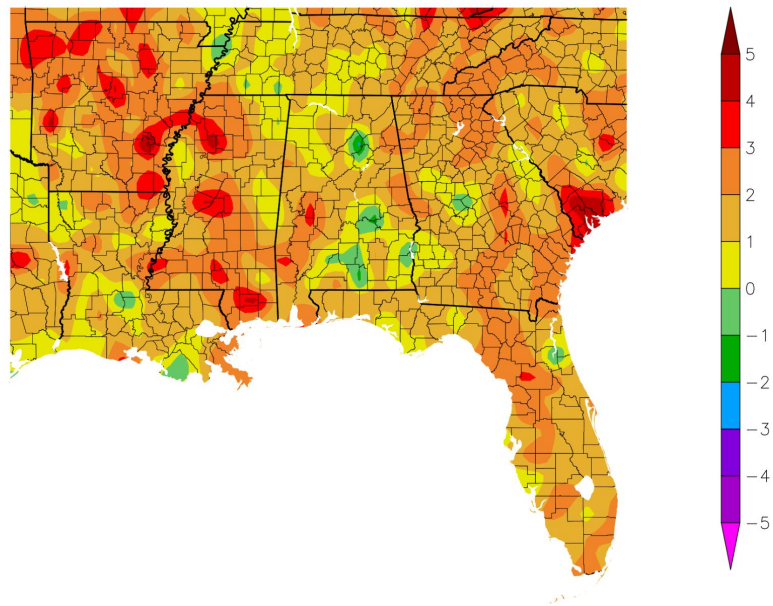


July 2026 Temperatures

Mostly warmer than normal

- Tallahassee (TLH):
 - average monthly mean - 84.1° (+1.6°)
 - highest/lowest temp - 101°/70°
- Apalachicola (AAF):
 - average monthly mean - 83.2° (+0.9°)
 - highest/lowest temp - 96°/71°
- Panama City NW (ECP):
 - average monthly mean - 83.0° (+0.9°)
 - highest/lowest temp - 96°/71°
- Marianna (MAI):
 - average monthly mean - 84.3° (+1.9°)
 - highest/lowest temp - 100°/72°
- Valdosta (VLD):
 - average monthly mean - 83.6° (+2.5°)
 - highest/lowest temp - 101°/68°
- Albany (ABY):
 - average monthly mean - 83.9° (+0.7°)
 - highest/lowest temp - 98°/71°
- Dothan (DHN):
 - average monthly mean - 83.5° (+0.4°)
 - highest/lowest temp - 97°/71°

Departure from Normal Temperature (F)
7/1/2026 – 7/31/2026



Generated 8/6/2026 using provisional data.

ACIS Web Services

Image Caption: The High Plains Regional Climate Center ([HPRCC](#))



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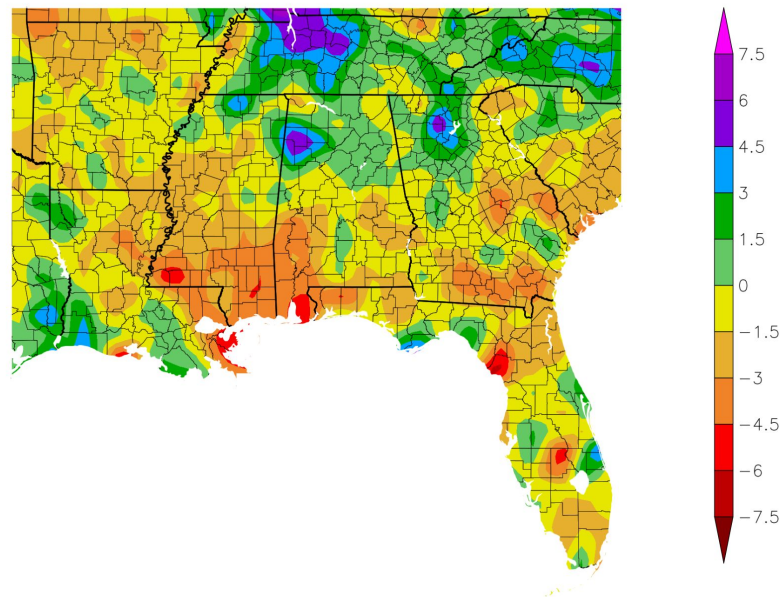


July 2026 Precipitation

Drier than normal away from the Forgotten-Nature Coast

- Tallahassee (TLH):
 - monthly amount - 6.13 inches
 - 1.01 inches below normal
- Apalachicola (AAF):
 - monthly amount - 9.57 inches
 - **12th wettest July on record**
- Panama City NW (ECP):
 - monthly amount - 5.54 inches
 - 1.22 inches below normal
- Marianna (MAI):
 - monthly amount - 2.35 inches
 - 2.75 inches below normal
- Valdosta (VLD):
 - Monthly amount - 2.24 inches
 - 3.09 inches below normal
- Albany (ABY):
 - monthly amount - 2.39 inches
 - 2.73 inches below normal
- Dothan (DHN):
 - monthly amount - 5.98 inches
 - near normal

Departure from Normal Precipitation (in)
7/1/2026 – 7/31/2026



Generated 8/6/2026 using provisional data.

ACIS Web Services

Image Caption: The High Plains Regional Climate Center ([HPRCC](#))



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Drought Monitor

Continued drought improvement out west, slower in the Eastern FL Big Bend

- Further drought improvement across much of the region, slower in the Eastern FL Big Bend
- **Extreme (D3) Drought** - portions of Lafayette & Dixie County, FL.
- **Severe (D2) Drought** - eastern FL Big Bend into the Suwannee River.
- **Moderate (D1) Drought** - much of Wakulla County, FL into parts of South-Central GA.
- **Abnormally Dry (D0)** - remainder of the area, generally west of a line from Carrabelle, FL to Ocilla, GA.

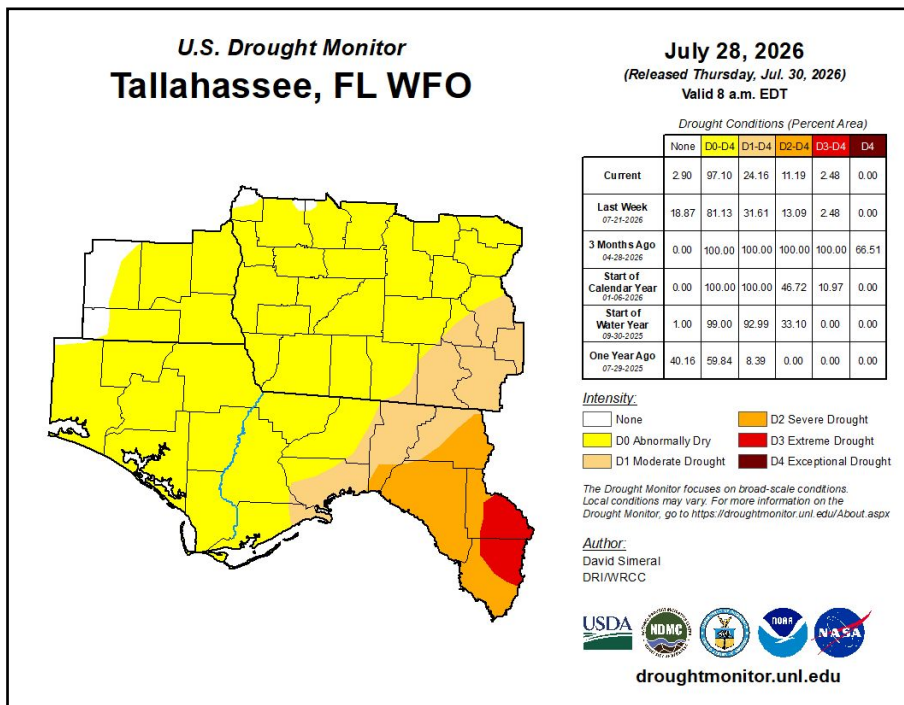


Image Caption: Weekly [Local Drought Monitor](https://droughtmonitor.unl.edu) valid July 30, 2026



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Other Relevant Climate Data

Based on current 30-yr climatology (1991-2020)

- Tallahassee (TLH):
 - days of measurable rain - 18
 - max daily rainfall - 1.17 inches, 6th
 - [daily records](#) (3)
 - highest wind gust - 47 mph, 11th & 12th
 - number of 90° days - 28
- Apalachicola (AAF):
 - days of measurable rain - 23, **monthly record high (tied 2005)**
 - max daily rainfall - 3.17 inches, 20th
 - [daily records](#) (5)
 - highest wind gust - 47 mph, 17th & 21st
 - number of 90° days - 21
- Albany (ABY):
 - days of measurable rain - 13
 - max daily rainfall - 0.61 inches, 18th
 - [daily records](#) (0)
 - highest wind gust - 44 mph, 10th
 - number of 90° days - 30
- Panama City NW (ECP):
 - days of measurable rain - 11
 - max daily rainfall - 2.04 inches, 17th
 - highest wind gust - 47 mph, 21st
 - number of 90° days - 25
- Marianna (MAI):
 - days of measurable rain - 10
 - max daily rainfall - 0.66 inches, 18th
 - highest wind gust - 41 mph, 30th
 - number of 90° days - 30
- Valdosta (VLD):
 - days of measurable rain - 10
 - max daily rainfall - 1.20 inches, 30th
 - highest wind gust - 39 mph, 17th
 - number of 90° days - 29
- Dothan (DHN):
 - days of measurable rain - 13
 - max daily rainfall - 2.28 inches, 30th
 - highest wind gust - 55 mph, 12th
 - number of 90° days - 25

Sources: [National Center for Environmental Information](#), NOAA [NOWData](#).



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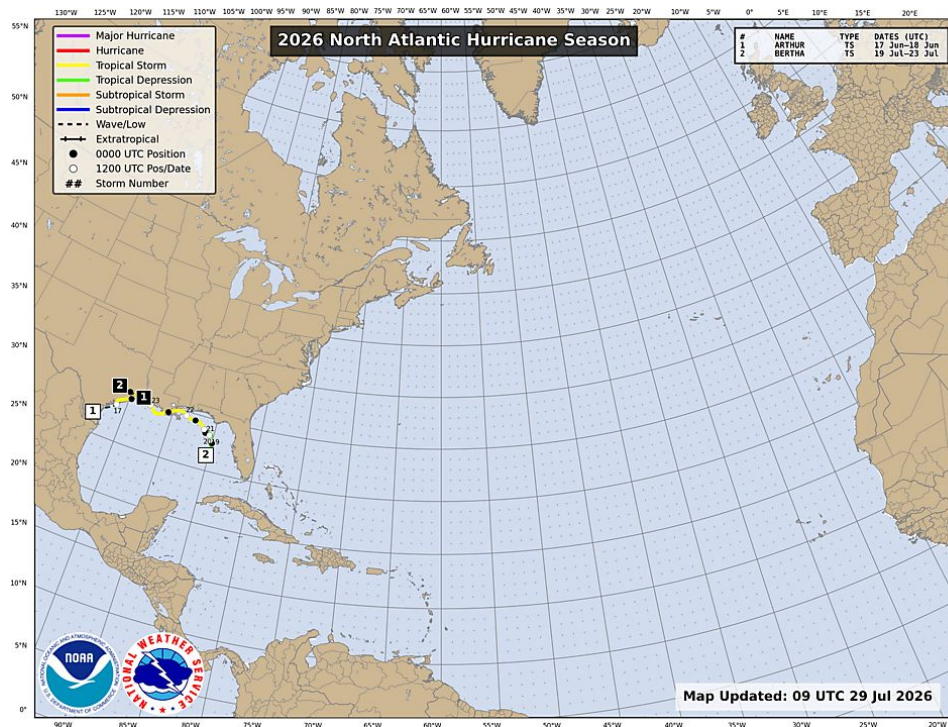
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Monthly Tropical Recap

One named storm in July 2026

- Tropical Storm Bertha (2): 19th-23rd.
- Max sustained winds 50 mph.
- Min central pressure 995 mb.
- Bertha's core tracked very close to Buoy 42039.
- Persistent moderate to strong northeasterly wind shear kept the worst conditions mostly offshore.
- The next named storm on the list is Cristobal.



[Chart image](#) valid July 2026



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August Normals

Based on current 30-yr climatology (1991-2020)

- Tallahassee (TLH):
 - mean monthly temp - 82.3°
 - high/low - 91.5°/73.1°
 - mean monthly rainfall - 7.60 inches
- Apalachicola (AAF):
 - mean monthly temp - 82.2°
 - high/low - 89.5°/74.8°
 - mean monthly rainfall - 7.79 inches
- Panama City NW (ECP):
 - mean monthly temp - 82.0°
 - high/low - 90.1°/73.8°
 - mean monthly rainfall - 7.13 inches
- Marianna (MAI):
 - mean monthly temp - 82.1°
 - high/low - 91.5°/72.7°
 - mean monthly rainfall - 4.93 inches
- Valdosta (VLD):
 - mean monthly temp - 81.2°
 - high/low - 91.5°/70.8°
 - mean monthly rainfall - 5.11 inches
- Albany (ABY):
 - mean monthly temp - 82.7°
 - high/low - 92.4°/73.0°
 - mean monthly rainfall - 4.83 inches
- Dothan (DHN):
 - mean monthly temp - 82.0°
 - high/low - 92.0°/72.1°
 - mean monthly rainfall - 6.17 inches

Sources: [National Center for Environmental Information](#), NOAA [NOWData](#).



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