

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

Valid for September 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
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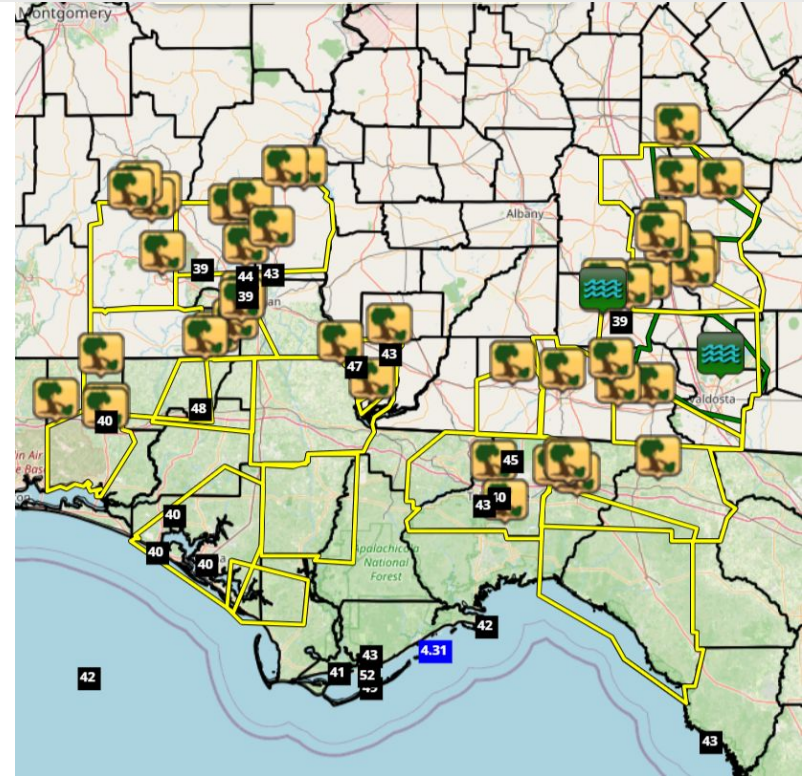




General Overview

Unseasonably warm, dry, bouts of severe weather

- First week of September was very hot.
- Warmest first 8 days of September on record for Tallahassee by average mean temperature.
- A couple of uncommon Heat Advisories issued for portions of the Tri-State area on the 6th & 7th.
- Early-season cold front brought brief tastes of autumn.
- Multiple Severe Thunderstorm Warnings issued on the 6th, 19th, 20th.
- Many reports of downed trees, 40+ mph gusts.



NWS Tallahassee Warnings/Local Storm Reports - September 2026



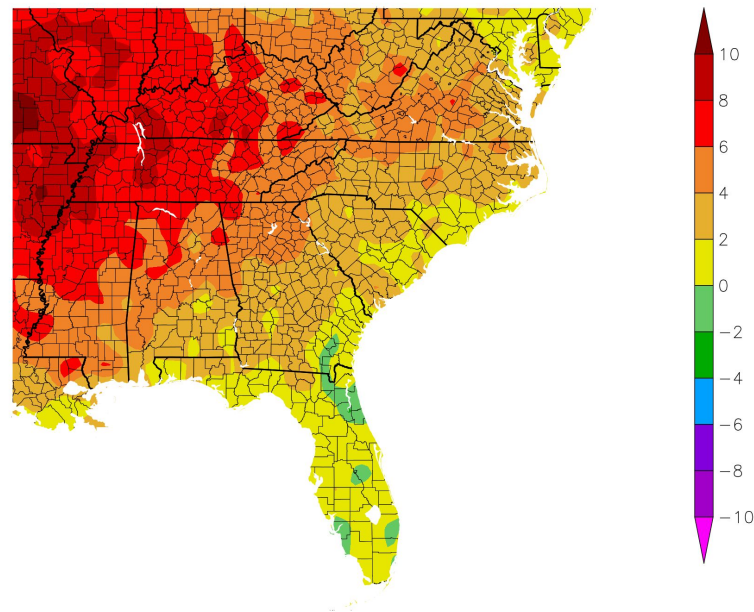


September 2026 Temperatures

Warmer than normal

- Tallahassee (TLH):
 - average monthly mean - 81.00° (+1.9°)
 - highest/lowest temp - 96°/55°
- Apalachicola (AAF):
 - average monthly mean - 80.30° (+1.1°)
 - highest/lowest temp - 91°/61°
- Panama City NW (ECP):
 - average monthly mean - 80.40° (+1.5°)
 - highest/lowest temp - 95°/61°
- Marianna (MAI):
 - average monthly mean - 80.40° (+1.7°)
 - highest/lowest temp - 96°/56°
- Valdosta (VLD):
 - average monthly mean - 79.40° (+2.2°)
 - highest/lowest temp - 94°/53°
- Albany (ABY), missing data mid to late month:
 - average monthly mean - 81.80° (+3.8°)
 - highest/lowest temp - 97°/57°
- Dothan (DHN):
 - average monthly mean - 79.50° (+1.6°)
 - highest/lowest temp - 97°/55°

Departure from Normal Temperature (F)
9/1/2026 – 9/30/2026



Generated 10/4/2026 using provisional data.

ACIS Web Services

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



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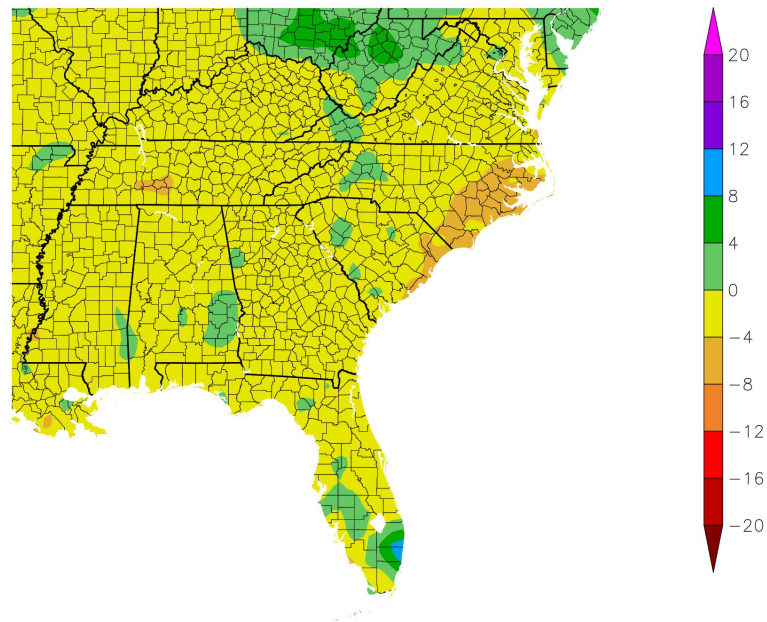


September 2026 Precipitation

Mostly drier than normal

- Tallahassee (TLH):
 - monthly amount - 2.09 inches
 - 2.82 inches below normal
- Apalachicola (AAF):
 - monthly amount - 2.8 inches
 - 2.58 inches below normal
- Panama City NW (ECP):
 - monthly amount - 5.81 inches
 - 0.74 inches above normal
- Marianna (MAI):
 - monthly amount - 2.1 inches
 - 1.96 inches below normal
- Valdosta (VLD):
 - Monthly amount - 1.05 inches
 - 3.17 inches below normal
- Albany (ABY), missing data mid to late month:
 - monthly amount - 1.8 inches
 - 1.57 inches below normal
- Dothan (DHN):
 - monthly amount - 4.31 inches
 - 1.04 inches above normal

Departure from Normal Precipitation (in)
9/1/2026 – 9/30/2026



Generated 10/4/2026 using provisional data.

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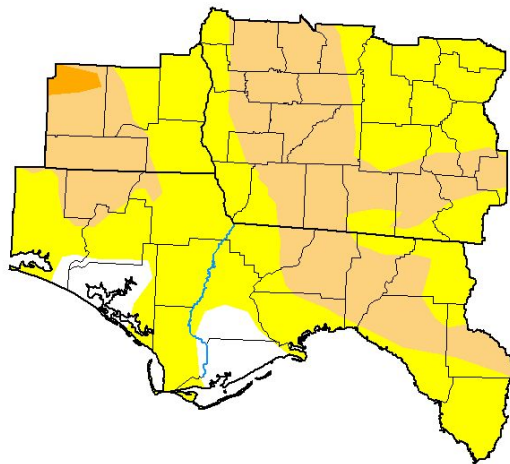


Drought Monitor

Primarily moderate drought or or lower category

- **Severe (D2) Drought** - portions of northern Coffee County, AL.
- **Moderate (D1) Drought** - most of SE AL, SW GA, and the FL Big Bend.
- **Abnormally Dry (D0)** - nearly elsewhere.
- Local drought page:
<https://www.weather.gov/tae/LocalDrought>

U.S. Drought Monitor Tallahassee, FL WFO



September 29, 2026

(Released Thursday, Oct. 1, 2026)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	5.87	94.13	39.75	0.77	0.00	0.00
Last Week 09-22-2026	15.82	84.18	28.00	0.00	0.00	0.00
3 Months Ago 06-30-2026	12.95	87.05	34.45	18.67	11.48	0.00
Start of Calendar Year 01-01-2026	0.00	100.00	100.00	46.72	10.97	0.00
Start of Water Year 09-30-2025	1.00	99.00	92.99	33.10	0.00	0.00
One Year Ago 09-30-2025	1.00	99.00	92.99	33.10	0.00	0.00

Intensity

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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droughtmonitor.unl.edu

Image Caption: Weekly [Local Drought Monitor](https://www.weather.gov/tae/LocalDrought) valid October 1, 2026



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Other Relevant Climate Data

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

- Tallahassee (TLH):
 - days of measurable rain - 8
 - max daily rainfall - 0.47 inches on 9/22
 - [daily records](#) (5)
 - highest wind gust - 42 mph, 6th
 - number of 90° days - 23
- Apalachicola (AAF):
 - days of measurable rain - 12
 - max daily rainfall - 0.45 inches on 9/6
 - [daily records](#) (1)
 - highest wind gust - 37 mph, 7th
 - number of 90° days - 8
- Albany (ABY), missing data mid to late month:
 - days of measurable rain - 4
 - max daily rainfall - 0.59 inches on 9/11
 - [daily records](#) (0)
 - highest wind gust - 27 mph, 8th
 - number of 90° days - 23
- Panama City NW (ECP):
 - days of measurable rain - 9
 - max daily rainfall - 2.99 inches on 9/11
 - highest wind gust - 35 mph, 20th
 - number of 90° days - 18
- Marianna (MAI):
 - days of measurable rain - 3
 - max daily rainfall - 1.41 inches on 9/20
 - highest wind gust - 39 mph, 20th
 - number of 90° days - 24
- Valdosta (VLD):
 - days of measurable rain - 9
 - max daily rainfall - 0.4 inches on 9/6
 - highest wind gust - 34 mph, 21st
 - number of 90° days - 21
- Dothan (DHN):
 - days of measurable rain - 9
 - max daily rainfall - 2.15 inches on 9/12
 - highest wind gust - 43 mph, 22nd
 - number of 90° days - 21

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



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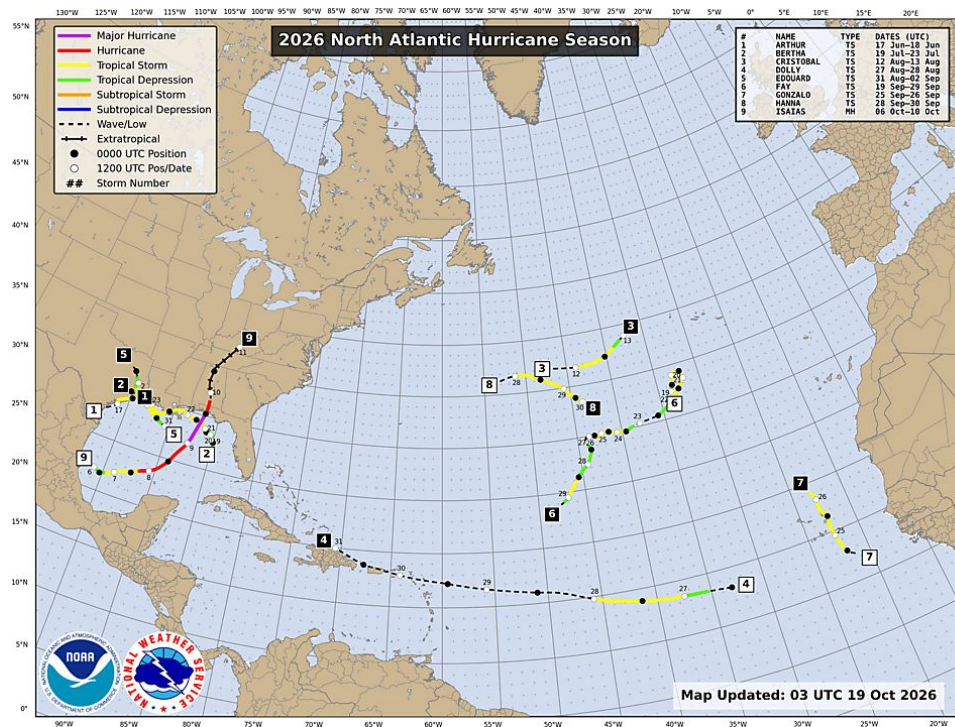
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Monthly Tropical Recap

Three named storms in September 2026

- **Tropical Storm Fay (6)**
 - Somewhat long-lived tropical storm in the Central Atlantic that nearly peaked at near-hurricane strength (70 mph).
 - Min central pressure 995 mb.
- **Tropical Storm Gonzalo (7)**
 - Short-lived weak system near the Cape Verde Islands.
 - Max sustained winds 45 mph.
 - Min central pressure 1000 mb.
- **Tropical Storm Hanna (8)**
 - Short-lived, weak system in the Central Atlantic.
 - Max sustained winds - 40 mph
 - Min central pressure - 1002 mb



Note: Hurricane Isaia (9) is shown on the track map, but will be discussed in the October summary.

[Chart image](#) valid October 19, 2026



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October Normals

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

- Tallahassee (TLH):
 - mean monthly temp - 70.3°
 - high/low - 81.7°/58.8°
 - mean monthly rainfall - 3.24 inches
 - Last 90° day - September 29th
- Apalachicola (AAF):
 - mean monthly temp - 71.5°
 - high/low - 80.7°/62.3°
 - mean monthly rainfall - 3.63 inches
 - Last 90° day - September 22nd
- Panama City NW (ECP):
 - mean monthly temp - 70.1°
 - high/low - 81.4°/58.7°
 - mean monthly rainfall - 3.54 inches
 - Last 90° day - October 11th
- Marianna (MAI):
 - mean monthly temp - 69.5°
 - high/low - 81.1°/58°
 - mean monthly rainfall - 3.06 inches
 - Last 90° day - October 5th
- Valdosta (VLD):
 - mean monthly temp - 68.6°
 - high/low - 80.5°/56.8°
 - mean monthly rainfall - 3.71 inches
 - Last 90° day - October 3rd
- Albany (ABY):
 - mean monthly temp - 68.9°
 - high/low - 80.5°/57.3°
 - mean monthly rainfall - 2.3 inches
 - Last 90° day - October 4th
- Dothan (DHN):
 - mean monthly temp - 68.9°
 - high/low - 80.8°/56.9°
 - mean monthly rainfall - 2.7 inches
 - Last 90° day - October 1st

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



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