

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

Valid for December 2025

Issued By: National Weather Service Tallahassee
Contact Information: israel.gonzalez@noaa.gov

- 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
- Annual Local Wx Recap
- January Normals

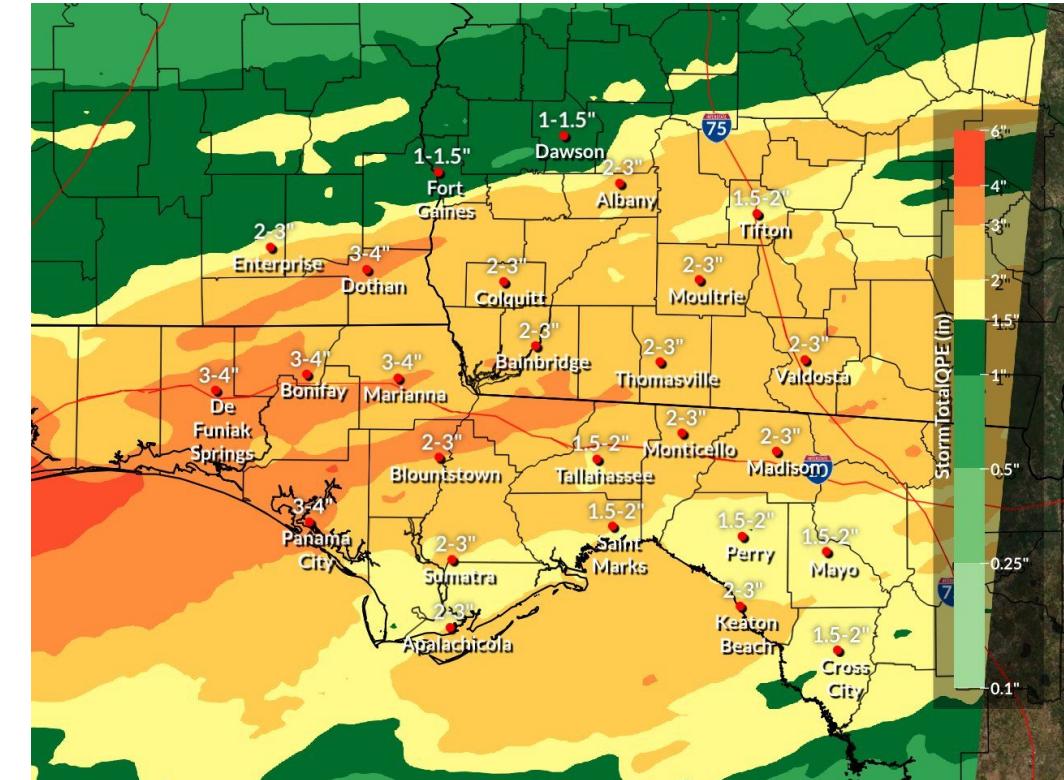




General Overview

Rainy start, warm Christmas, cold New Years

- Beneficial multi-day rainfall event from the 4th through the 7th.
- Anomalously warm & foggy Christmas week.
- Record to near record high temperatures on Christmas Eve and Christmas Day.
- Cold New Years Week.
- Moderate drought expansion into the Suwannee Valley by the end of the month.



Radar-estimated rainfall - December 4-7, 2025



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Tallahassee, FL

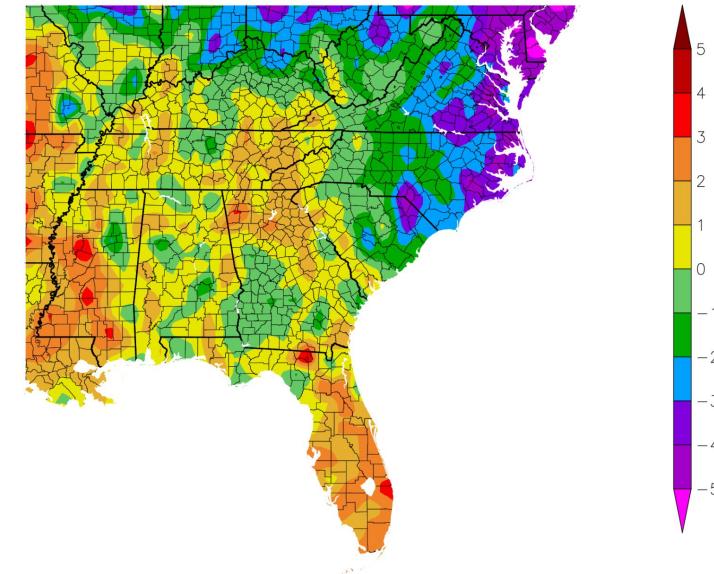


December 2025 Temperatures

Near to slightly cooler-than normal

- Tallahassee (TLH):
 - average monthly mean - 54.4°
 - highest/lowest temp - 80°/26°
- Apalachicola (AAF):
 - average monthly mean - 56.2°
 - highest/lowest temp - 78°/30°
- Panama City NW (ECP):
 - average monthly mean - 56.0°
 - highest/lowest temp - 80°/28°
- Marianna (MAI):
 - average monthly mean - 53.4°
 - highest/lowest temp - 79°/24°
- Valdosta (VLD):
 - average monthly mean - 53.7°
 - highest/lowest temp - 80°/26°
- Albany (ABY):
 - average monthly mean - 52.1°
 - highest/lowest temp - 82°/23°
- Dothan (DHN):
 - average monthly mean - 52.7°
 - highest/lowest temp - 80°/25°

Departure from Normal Temperature (F)
12/1/2025 – 12/31/2025



Generated 1/6/2026 using provisional data.

ACIS Web Services

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

National Weather Service
Tallahassee, FL



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

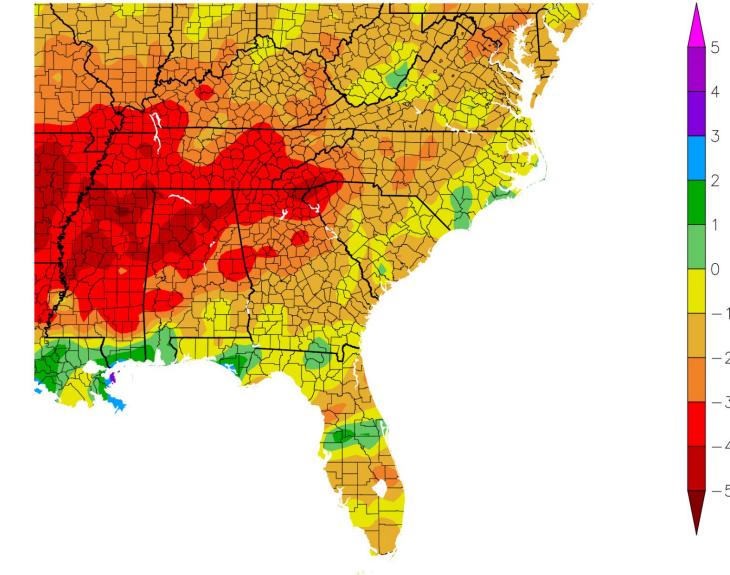


December 2025 Precipitation

Mostly drier than normal

- Tallahassee (TLH):
 - monthly amount - 3.45 inches
 - 0.79 inches below normal
- Apalachicola (AAF):
 - monthly amount - 2.61 inches
 - 0.71 inches below normal
- Panama City NW (ECP):
 - monthly amount - 6.33 inches
 - 1.07 inches above normal
- Marianna (MAI):
 - monthly amount - 4.38 inches
 - 0.64 inches below normal
- Valdosta (VLD):
 - monthly amount - 2.24 inches
 - 0.93 inches below normal
- Albany (ABY):
 - monthly amount - 4.11 inches
 - 0.34 inches below normal
- Dothan (DHN):
 - monthly amount - 3.57 inches
 - 1.24 inches below normal

Departure from Normal Precipitation (in)
12/1/2025 – 12/31/2025



Generated 1/6/2026 using provisional data.

ACIS Web Services

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

National Weather Service
Tallahassee, FL



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

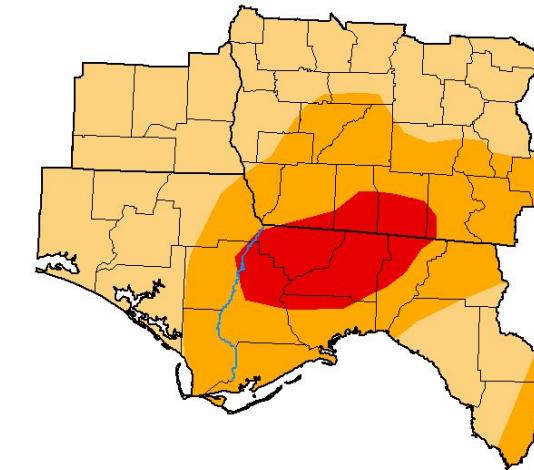


Drought Monitor

Worsening drought - valid December 31, 2025

- **Extreme D3 Drought** - parts of the Central FL Big Bend and parts of adjacent Southwest GA.
- **Severe D2 Drought** - Eastern FL Panhandle, FL Big Bend, South-Central GA, and parts of the Suwannee Valley.
- **Moderate D1 Drought** - Southeast AL, Western FL Panhandle, northern-tier Southwest GA, parts of the Southeast FL Big Bend.
- One to two-class improvement over the previous 4 weeks, dating back to December 2.
- Very dry soils, low water levels, and reduced streamflows contributing to hydrological long-term drought status despite observed beneficial rainfall early in the month.

U.S. Drought Monitor
Tallahassee, FL WFO



December 30, 2025

(Released Wednesday, Dec. 31, 2025)

Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	100.00	46.72	10.97	0.00
Last Week 12-23-2025	0.00	100.00	100.00	43.67	10.97	0.00
3 Months Ago 09-30-2025	1.00	99.00	92.99	33.10	0.00	0.00
Start of Calendar Year 01-07-2025	14.67	85.33	51.82	0.00	0.00	0.00
Start of Water Year 09-30-2025	1.00	99.00	92.99	33.10	0.00	0.00
One Year Ago 12-31-2024	21.23	78.77	51.13	0.00	0.00	0.00

Intensity:

None	D2 Severe Drought
Yellow	D0 Abnormally Dry
Orange	D1 Moderate Drought
Red	D3 Extreme 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>

Author:
Rocky Bilotta
NCEI/NOAA



droughtmonitor.unl.edu

Image Caption: Weekly [Local Drought Monitor](https://droughtmonitor.unl.edu) valid December 31, 2025



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Tallahassee, FL



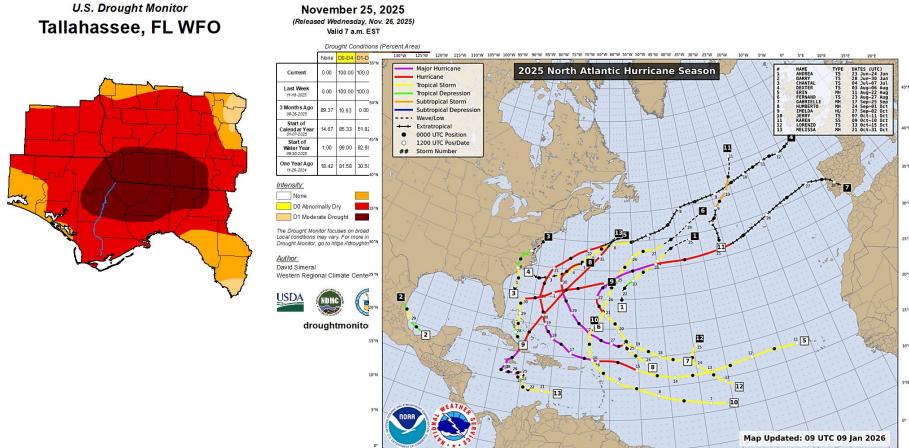
2025 Annual Local Weather Recap

Prolific snow in late January, drought in Q4, no hurricanes

- Historic winter storm - January 21-22, 2025.
- Notable severe weather: Feb 16, Mar 16/31, Apr 7, May 10, Jun 25, Jul 22, Oct 27, Nov 9
- Rapid onset, or flash drought in late September.
- Exceptional Drought at Tallahassee for the first time in 14 years - mid to late November.
- Widespread early season freeze - November 10-11.
- Foggiest year in terms of advisories issued (58) dating back to 2005.
- No direct impacts from hurricanes or tropical systems!
- Annual confirmed tornado count: 13, 1 significant (EF-2 in Holmes County, FL May 10).



U.S. Drought Monitor
Tallahassee, FL WFO



National Weather Service
Tallahassee, FL



National Oceanic and
Atmospheric Administration

U.S. Department of Commerce



January Normals

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

- Tallahassee (TLH):
 - mean monthly temp - 63.9°
 - high/low - 63.9°/40.5°
 - Number of freezing days - 10
 - mean monthly rainfall - 4.41 inches
- Apalachicola (AAF):
 - mean monthly temp - 54.0°
 - high/low - 63.7°/44.4°
 - Number of freezing days - 5
 - mean monthly rainfall - 4.06 inches
- Panama City NW (ECP):
 - mean monthly temp - 52.5°
 - high/low - 63.1°/42.0°
 - Number of freezing days - 6
 - mean monthly rainfall - 4.69 inches
- Marianna (MAI):
 - mean monthly temp - 51.8°
 - high/low - 62.9°/40.7°
 - Number of freezing days - 9
 - mean monthly rainfall - 4.04 inches
- Valdosta (VLD):
 - mean monthly temp - 50.7°
 - high/low - 62.8°/38.6°
 - Number of freezing days - 8
 - mean monthly rainfall - 3.83 inches
- Albany (ABY):
 - mean monthly temp - 50.5°
 - high/low - 62.0°/39.1°
 - Number of freezing days - 11
 - mean monthly rainfall - 4.19 inches
- Dothan (DHN):
 - mean monthly temp - 50.8°
 - high/low - 61.7°/39.8°
 - Number of freezing days - 8
 - mean monthly rainfall - 4.76 inches

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



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Tallahassee, FL