



# Drought Information Statement for East Central Florida

Valid August 15th, 2025

Issued By: WFO Melbourne, FL

Contact Information: [sr-mlb.webmaster@noaa.gov](mailto:sr-mlb.webmaster@noaa.gov)

- This will be the last issuance. The product will resume when severe drought (D2) returns to the area.
  - Please see all currently available products at <https://drought.gov/drought-information-statements>.
  - Please visit <https://www.weather.gov/mlb/DroughtInformationStatement> for previous statements.
  - Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.
- 
- Rainfall has been near to above normal over much of east central Florida during the past 60 to 90 days, but some lingering abnormally dry (D0) to moderate drought (D1) conditions persist across portions of the region.
  - Rainfall outlook leans toward a greater potential (around a 40-45% chance) of above normal rainfall through August-October. This should lower the potential for additional drought development over the next few months.

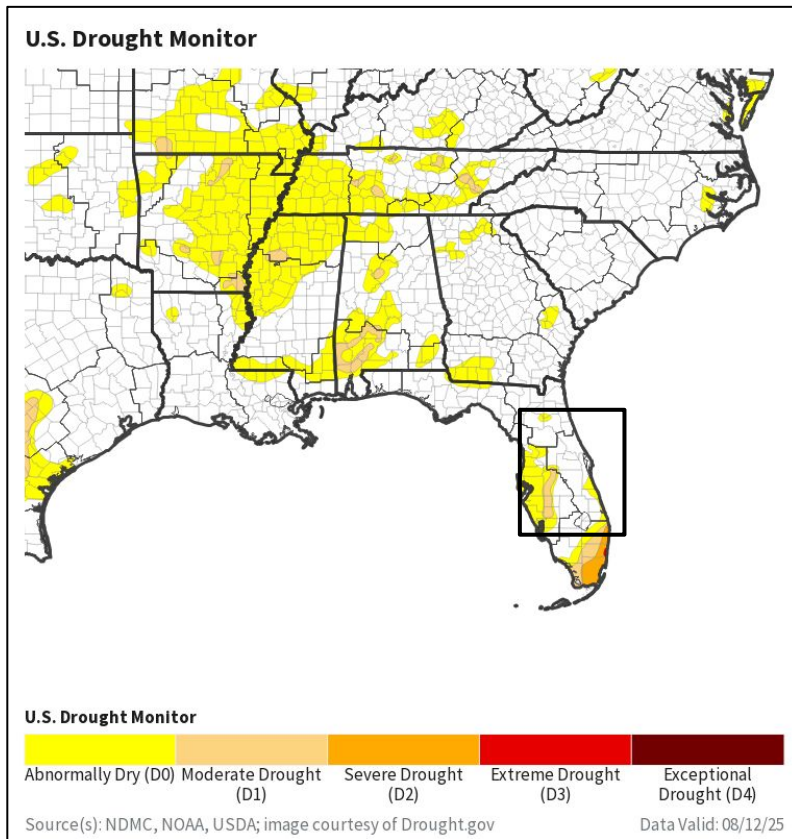




# U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for east central Florida

- Drought intensity and Extent
  - **D4 (Exceptional Drought):** None
  - **D3 (Extreme Drought):** None
  - **D2 (Severe Drought):** None
  - **D1 (Moderate Drought):** Portions of extreme southern Lake County
  - **D0: (Abnormally Dry):** Portions of Lake County, as well as extreme southwest Orange and northwest Osceola counties. Also, southern Brevard County and along the immediate Treasure Coast



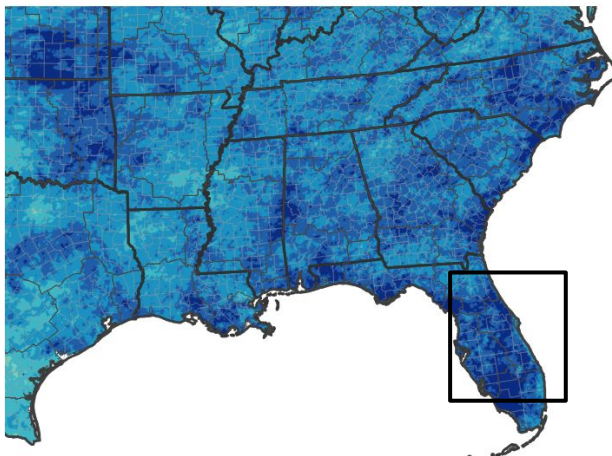


# Precipitation

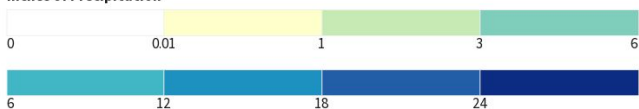
Links to the latest [Precipitation Accumulation](#) and [Percent of Normal](#) over the past 90 days

- Rainfall has generally been near to above normal over the past 90 days across much of east central Florida, especially across inland areas.
- However, there remain some lingering rainfall deficits, especially across southern Lake County and along the immediate coast of southern Brevard County and Treasure Coast. Rainfall amounts across these areas are up to 5-7" below normal over the past 3 months, or around 60-75% of normal.

90-Day Precipitation Accumulations (Inches)

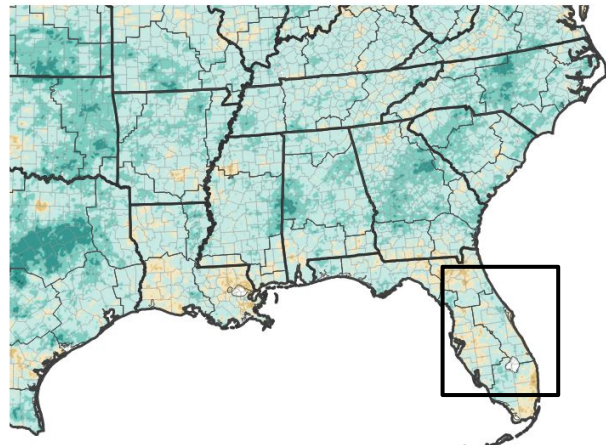


Inches of Precipitation

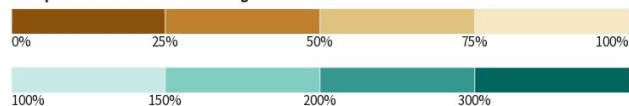


Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 08/15/25

90-Day Percent of Normal Precipitation



Precipitation Shown as a Percentage of Normal Conditions



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 08/15/25

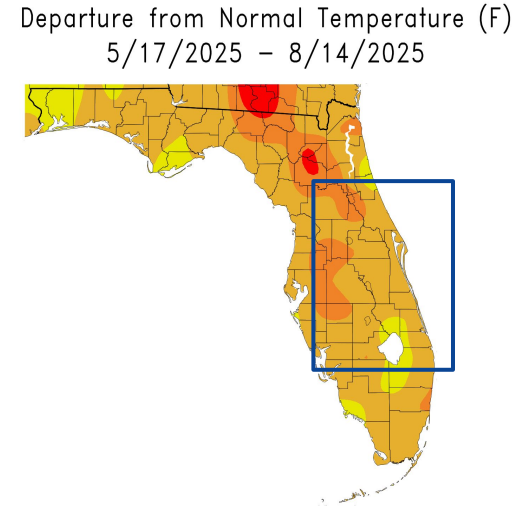
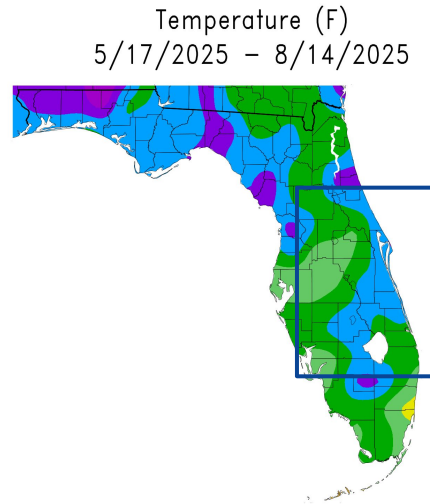




# Temperature

Link to the latest HPRCC [Average Temperature](#) and [Temperature Departure from Normal](#) over the past 90 days

- Warmer than normal conditions have largely prevailed from mid-May into mid-August. Past 90-day average temperatures range around 1-3 degrees above normal across the area.







# Summary of Impacts

Links: See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

## Hydrologic Impacts

- The latest 7-day average streamflow indicates values are near normal (25-75% of normal) across much of the area. (<https://waterwatch.usgs.gov/>)

## Agricultural Impacts

- There have been no reports of impacts to the agricultural and livestock communities over the past 30 days. ([Condition Monitoring Observer Reports \(CMOR\)](#))

## Fire Hazard Impacts

- There are currently no burn bans in effect across east central Florida and the potential for significant wildland fires remains around normal through August and September. (<https://www.nifc.gov/nicc/predictive-services/outlooks>)

## Other Impacts

- Keetch-Byram Drought Index (KBDI) values have increased slightly (worsened) over the past 30 days. However, values are still relatively low around 100-399 across east central Florida. ([https://fireweather.fdacs.gov/wx/kbdi\\_index.html](https://fireweather.fdacs.gov/wx/kbdi_index.html))

## Mitigation Actions

- Please refer to your municipality and/or water provider for mitigation information.





# Hydrologic Conditions and Impacts

USGS 7 day average streamflow HUC map valid August 14, 2025

- Streamflows are near normal (25-75% of normal) across much of the region.

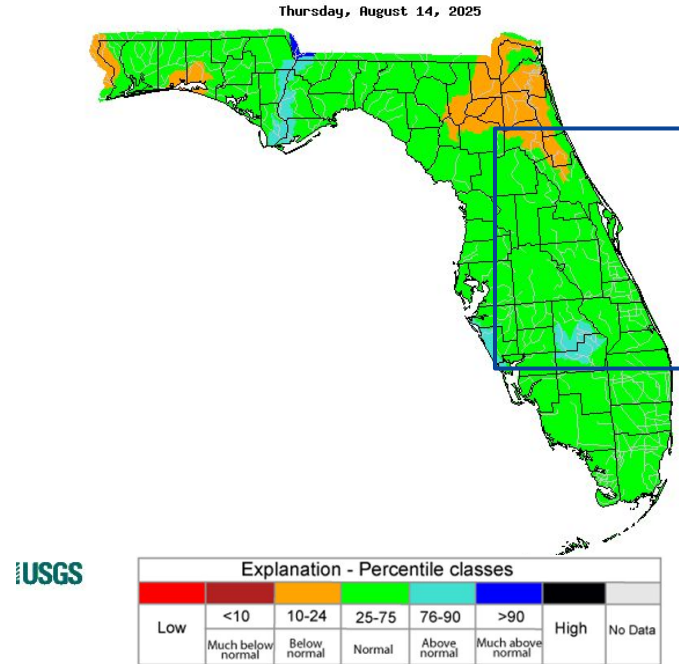


Image Caption: USGS 7 day average streamflow HUC map valid August 14, 2025

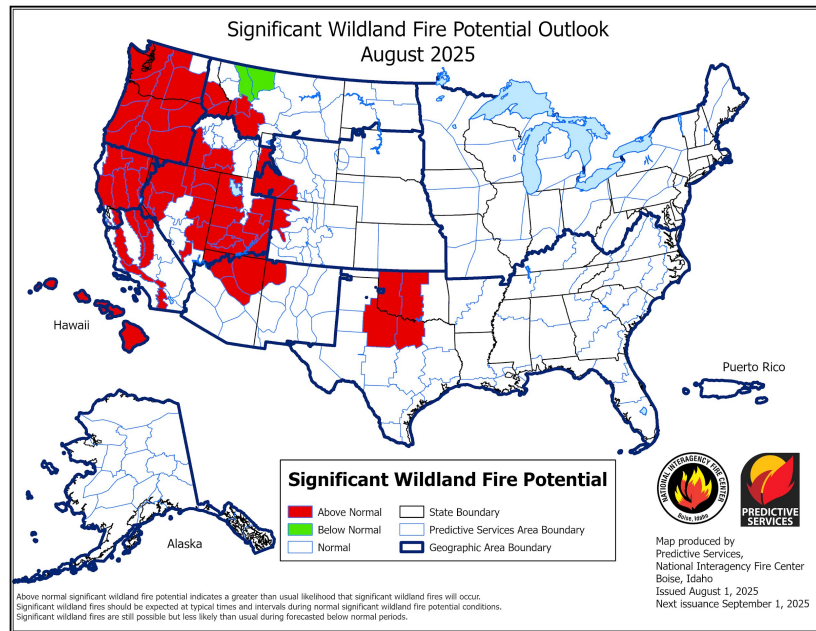


# Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](#).

- There are currently no burn bans in effect across east central Florida.
- The potential for significant wildland fires is around normal through August.

Latest Florida Burn Ban map available [here](#).



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Atmospheric Administration  
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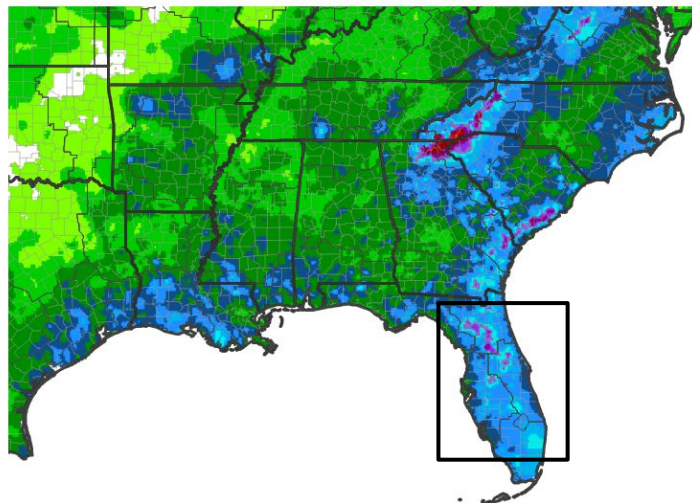
National Weather Service  
Melbourne, FL



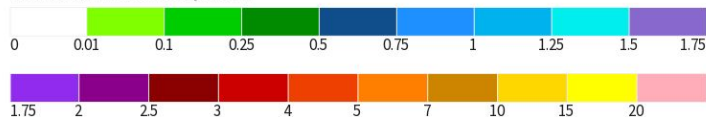
# Seven Day Precipitation Forecast

- Coverage of showers and storms are forecast to be near to above normal through August 18th, with more normal rain chances thereafter through the 22nd. Widespread rainfall of 0.5-1.5" is generally forecast across the area over the next 7 days, with locally higher totals possible, especially inland.

**7-Day Quantitative Precipitation Forecast for August 15, 2025–August 22, 2025**



**Predicted Inches of Precipitation**



Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov

Last Updated: 08/15/25



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Melbourne, FL**

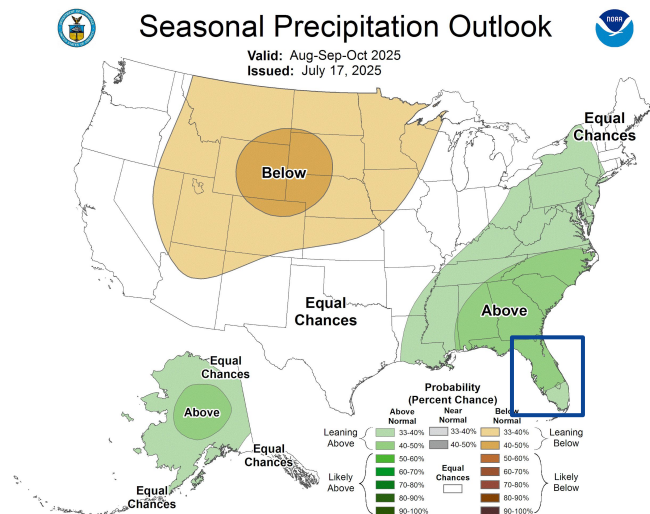
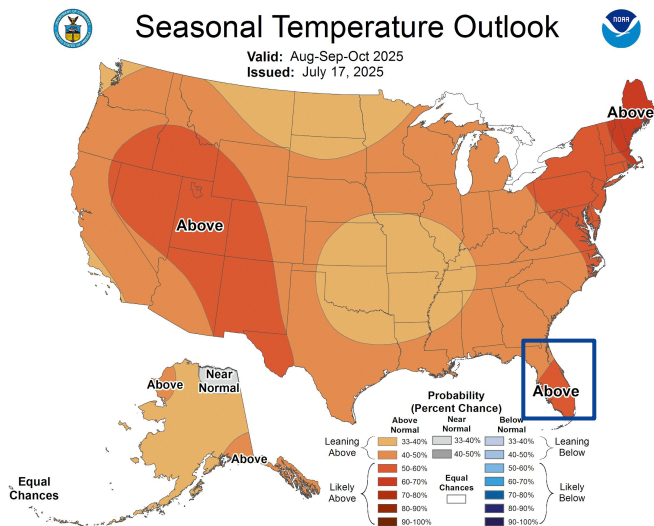




# Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- The outlook for the 3-month period from August-October favors average temperatures ending up above normal across central Florida (~50-55% chance).
- The outlook for the 3-month period from August-October favors above normal rainfall across central Florida (~40-45% chance).



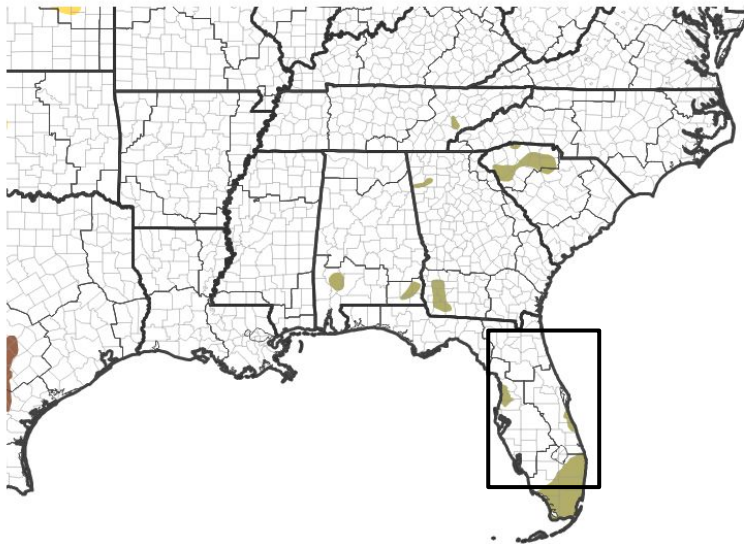


# Drought Outlook

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- With the wet season continuing, and an outlook that leans toward a greater potential for above normal rainfall from August through October, any potential for additional drought development remains low across east central Florida over the next few months.

## Seasonal (3-Month) Drought Outlook for July 31, 2025–October 31, 2025



### Drought Is Predicted To...



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 07/31/25

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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