



Drought Information Statement for East Central Florida

Valid July 18, 2025

Issued By: WFO Melbourne, FL

Contact Information: sr-mlb.webmaster@noaa.gov

- This product will be updated August 15th or sooner if drought conditions change significantly.
 - 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.
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- A wetter start to July has allowed for additional improvement in drought conditions across east central Florida. However, lingering abnormally dry (D0) to moderate drought (D1) conditions persist for portions of the area.
 - Rainfall outlook leans toward a greater potential (around a 40-45% chance) of above normal rainfall into August-October. This should allow any lingering drought conditions to end across the area over the next few months.

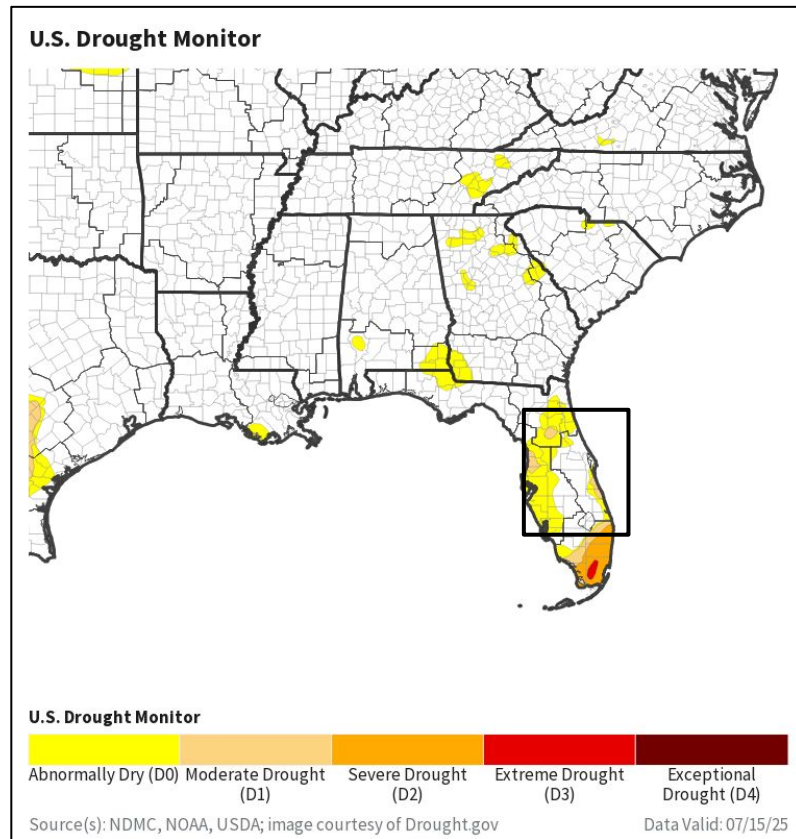




U.S. Drought Monitor

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 coastal southern Brevard and Indian River counties
 - **D0: (Abnormally Dry):** Portions of Lake and northwest Volusia counties, as well as portions of Brevard County and the Treasure Coast

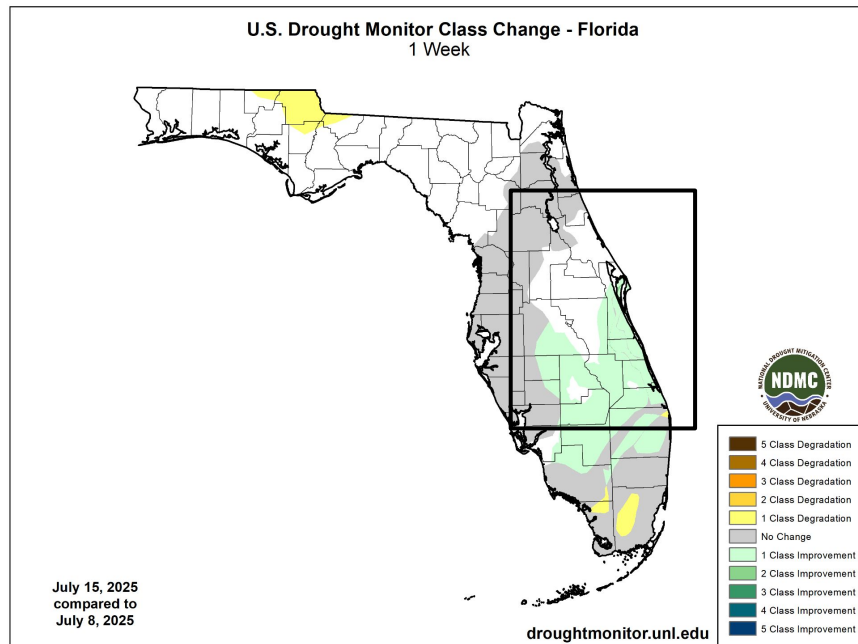




Recent Change in Drought Intensity

Link to the latest [1-week change map](#) for Florida

- One Week Drought Monitor Class Change.
 - Drought Worsened: none
 - No Change: Portions of Lake and northwest Volusia counties
 - Drought Improved: much of Brevard and Okeechobee counties, as well as the Treasure Coast



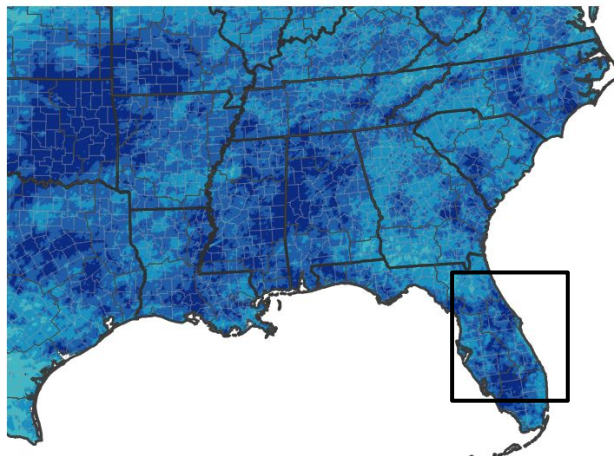


Precipitation

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

- A wetter than normal May and first half of July has led to near to above normal rainfall across much of the region over the past 90 days.
- However, lingering rainfall deficits exist over the past 90 days, mainly along the coast of southern Brevard County and along the Treasure Coast. Rainfall amounts across this area are still around 3-6" below normal over the past 3 months, or around 60-75% of normal.

90-Day Precipitation Accumulations (Inches)



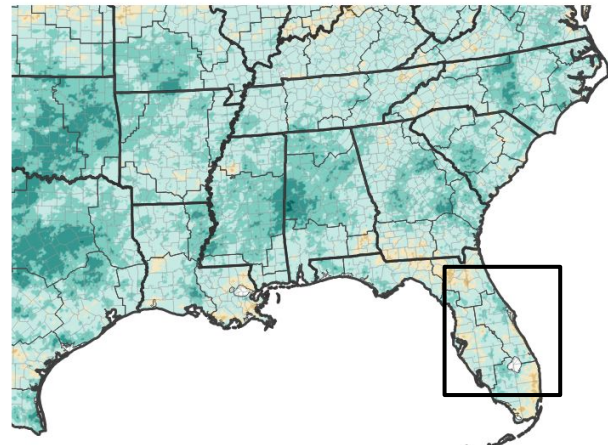
Inches of Precipitation



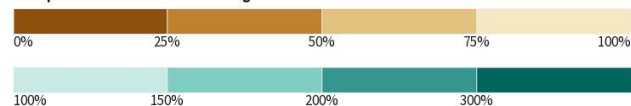
Source(s): National Weather Service Multi-Radar Multi-Sensor System;
image courtesy of Drought.gov

Last Updated: 07/18/25

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

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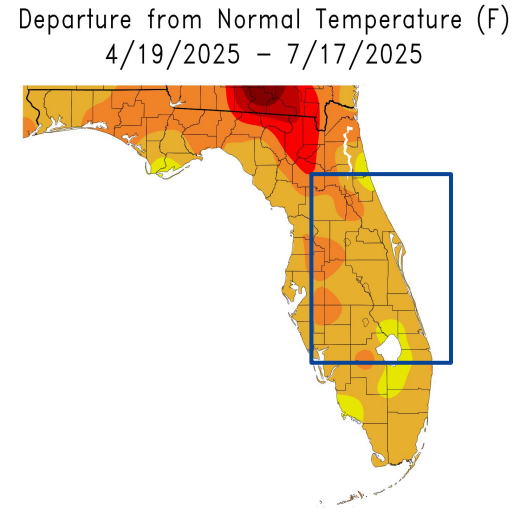
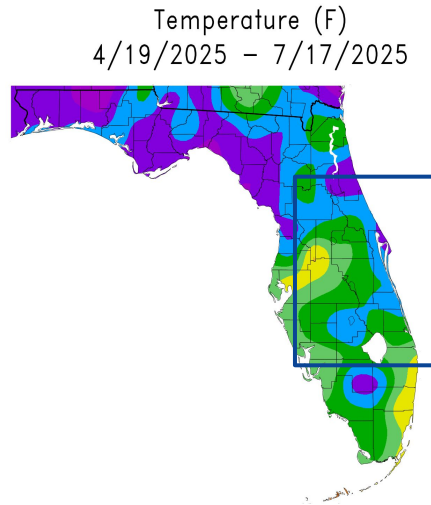




Temperature

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-April into mid-July. 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 either near normal (25-75% of normal) or above normal (76-90% 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. (<https://www.nifc.gov/nicc/predictive-services/outlooks>)

Other Impacts

- Keetch-Byram Drought Index (KBDI) values have mostly decreased (improved) over the past 30 days for much of the area due to a wetter than normal start to July. Values are mostly below 100 across all of east central Florida, except between 100-150 across Brevard County. (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 July 17, 2025

- A wetter start to July has led to increasing streamflows, with values either near normal (25-75% of normal) or above normal (76-90% of normal) across much of the region.

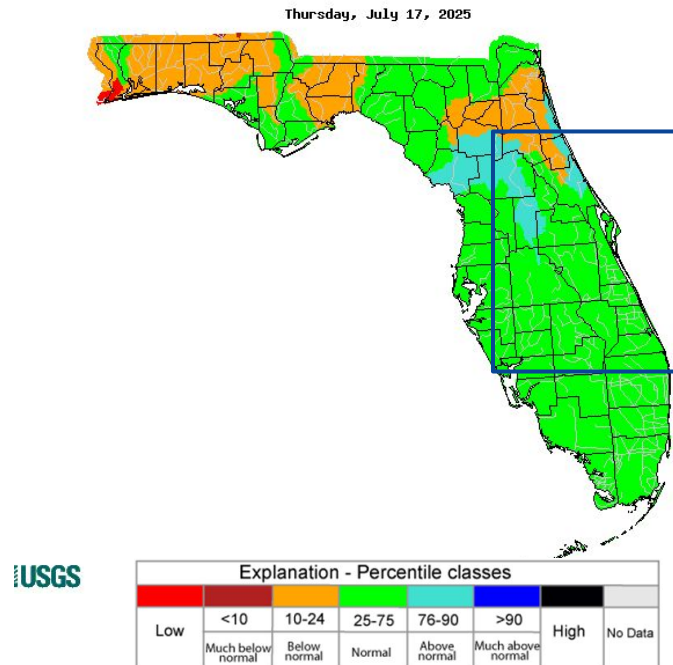


Image Caption: USGS 7 day average streamflow HUC map valid July 17, 2025



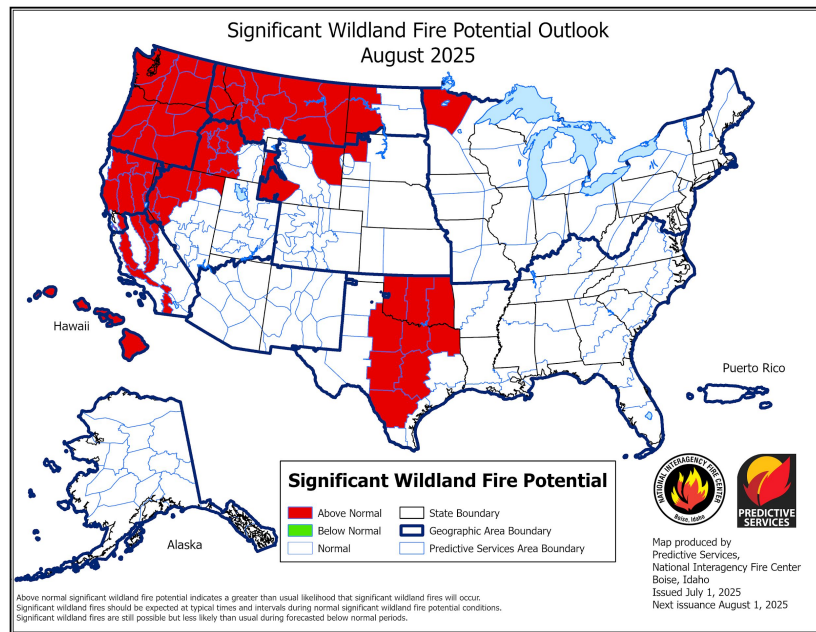


Fire Hazard Impacts

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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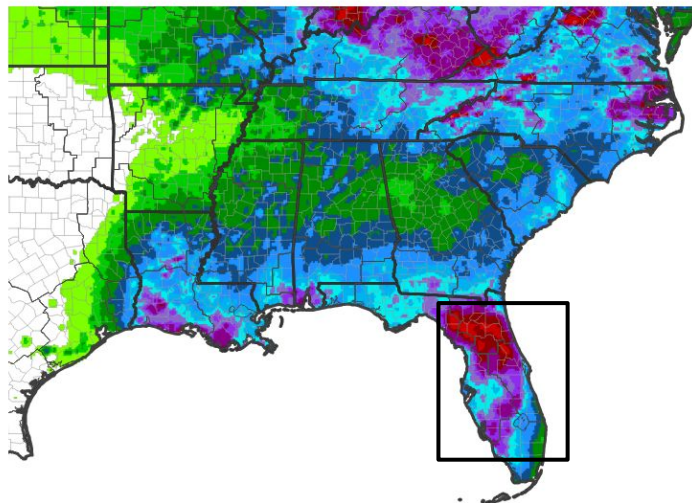
National Weather Service
Melbourne, FL



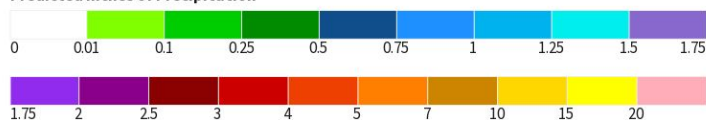
Seven Day Precipitation Forecast

- Coverage of showers and storms are forecast to be near to below normal through July 21, but then a wetter pattern develops into next week. Widespread rainfall of 1-3" is generally forecast for Osceola and Brevard counties northward over the next 7 days, with totals overall less than an inch for Okeechobee County and the Treasure Coast. However, locally higher totals will still likely occur.
- With lower rainfall amounts forecast over the next week across southern portions of east central Florida, this should lead to lingering areas of abnormally dry to moderate drought conditions across coastal Brevard County and the Treasure Coast in the short term.

7-Day Quantitative Precipitation Forecast for July 18, 2025-July 25, 2025



Predicted Inches of Precipitation



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

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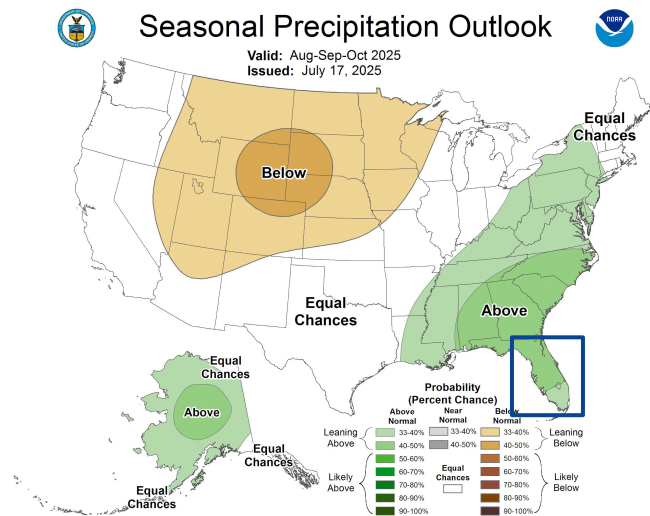
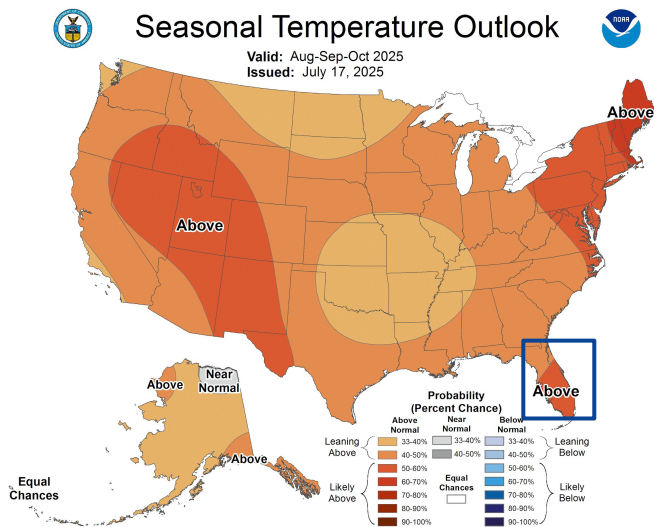
**National Weather Service
Melbourne, FL**



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 overall above normal rainfall, any lingering drought conditions are generally forecast to diminish and eventually end across Florida over the next few months.

Seasonal (3-Month) Drought Outlook for July 17, 2025–October 31, 2025



Drought Is Predicted To...



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

Last Updated: 07/17/25

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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