

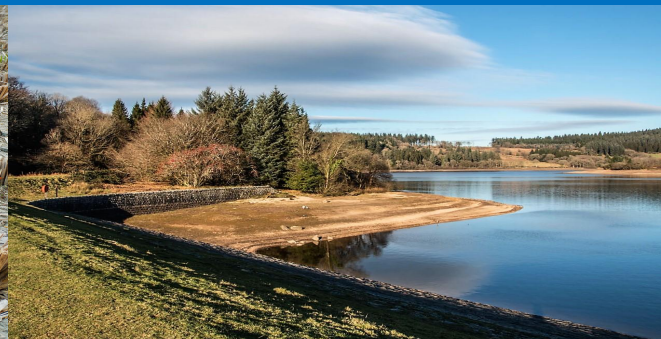
Drought Information Statement for South Florida

7 17 2026

Issued By: NWS Miami-South Florida

Contact Information: nws.miami@noaa.gov

- Drought Conditions Remain Present Across The Region
- Please see all available products at <https://drought.gov/drought-information-statements>.
- Visit our local interactive drought page at <https://nws-miami-drought-page-noaa.hub.arcgis.com/>

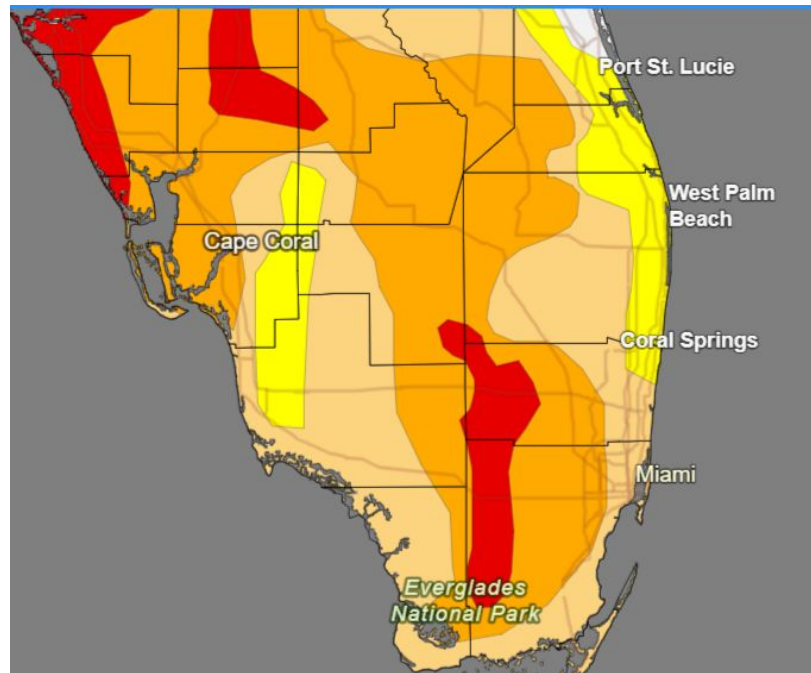




U.S. Drought Monitor

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

- Drought conditions improved over South Florida.
- Drought intensity and Extent
 - **D0 (Abnormally Dry):** Coastal and metro areas of Palm Beach Counties along with western interior Collier County.
 - **D1 (Moderate Drought):** Coastal and portions of metro areas of Miami-Dade, Broward, and Collier Counties.
 - **D2 (Severe Drought):** Western metro Broward and western metro Miami-Dade Counties along with portions of interior South Florida.
 - **D3 (Extreme Drought):** Far western Broward and far western Miami-Dade Counties.



U.S. Drought Monitor valid 8AM EDT July 16th 2026.

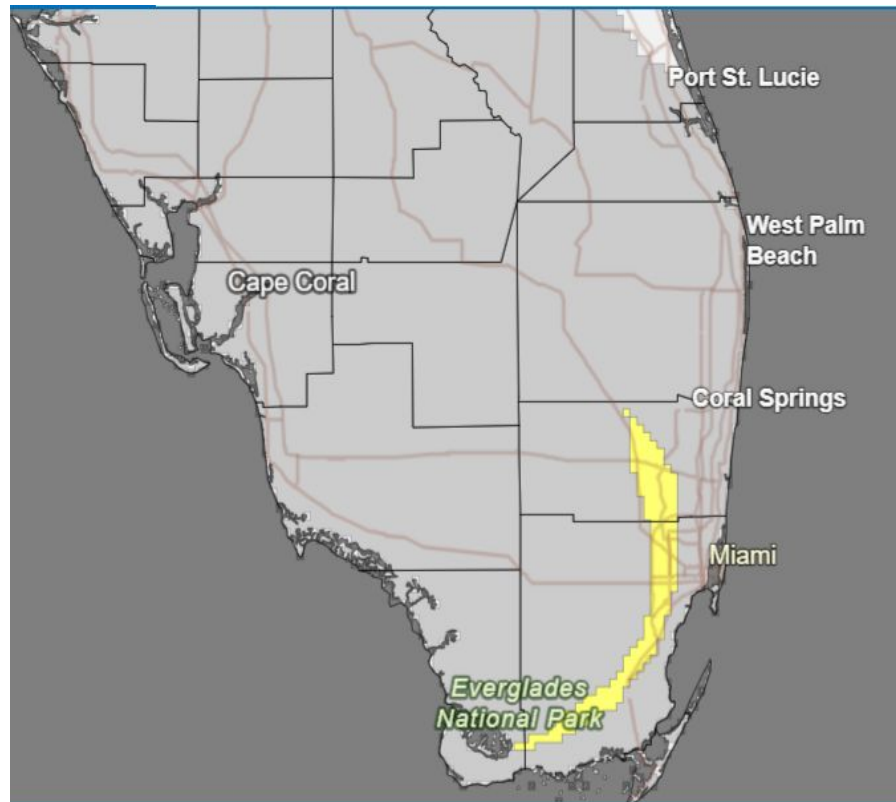




Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for South Florida

- **One Week Drought Monitor Class Change**
 - The drought severity has increased by one category over portions of metro Broward and metro Miami-Dade Counties.
- Rest of South Florida remain unchanged in drought conditions from last week. However, if drier weather pattern returns, this could lead to worsening the drought conditions over South Florida.





Rainfall Totals, Percent of Normal and Departures (Since 05/01/2026)

Wet Season 2026

- Rainfall observed with the departure and percent of normal since May 1st, 2026

The following table gives the rainfall from May 1, 2026 to July 16th, 2026:

Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Donald J. Trump International Intl.	14.83	-1.52	90%
Naples Municipal	12.73	-1.68	88%
Ft Lauderdale-Hollywood Intl	8.85	-9.13	49%
Miami Intl	10.51	-10.27	51%

Secondary Observation Sites

Moore Haven (Glades)	11.37	-5.12	69%
Opa Locka (Miami-Dade)	20.60	+1.43	107%
Homestead (Miami-Dade)	18.51	-0.46	98%
Hialeah (Miami-Dade)	17.18	-4.70	79%
Palm Beach Gardens (Palm Beach)	12.08	-7.49	62%
North Miami Beach (Miami-Dade)	7.08	-10.80	40%
Devils Garden (Hendry)	14.42	-4.38	77%

NWS Wet Season 2026

Rainfall, Percent of Normal, and Departures

SFWMD/Daily Rainfall Report
5/15/2026 to 7/16/2026 (to date)

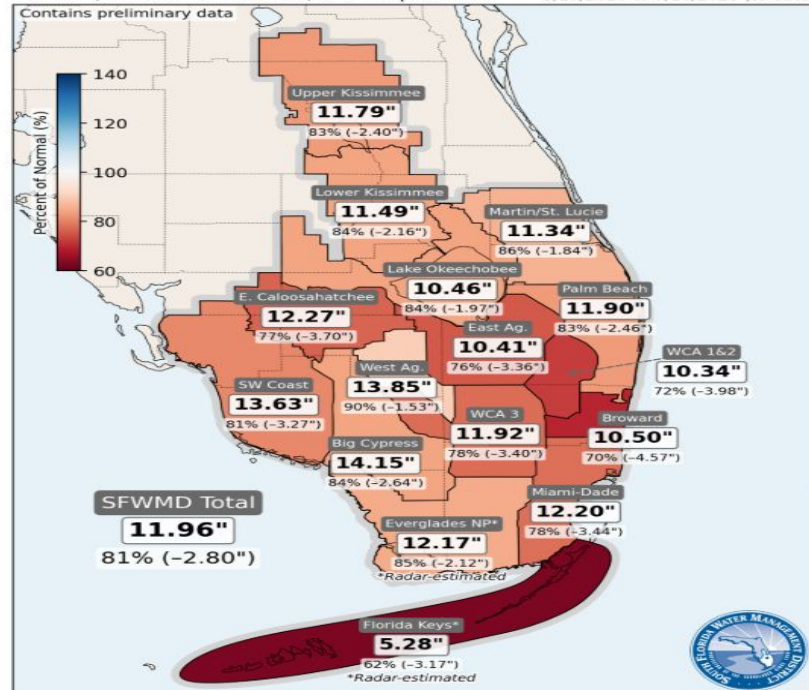


Image Captions:
Data Courtesy South Florida Water Management
from May 15th through July 16th, 2026

National Weather Service
Miami-South Florida



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U.S. Department of Commerce



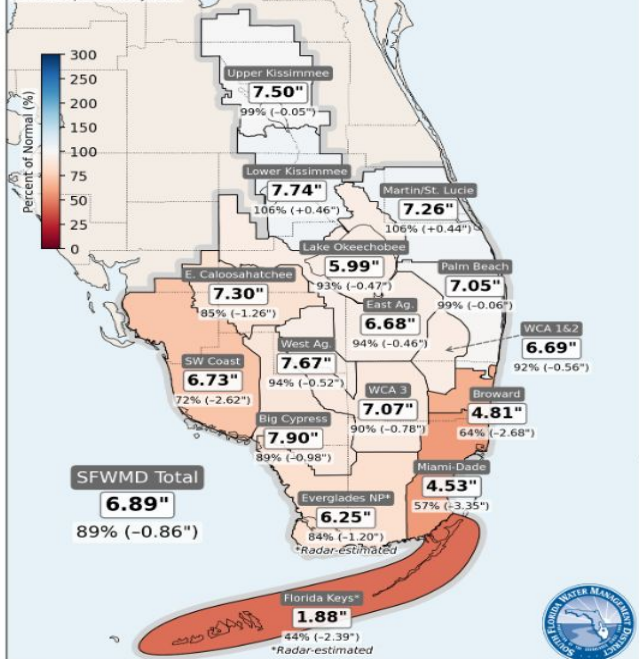
Rainfall Totals, Percent of Normal and Departures (Since 04/18/2026)

Past 30 Days

Rainfall, Percent of Normal, and Departures

SFWM/Daily Rainfall Report
6/17/2026 to 7/16/2026

Contains preliminary data

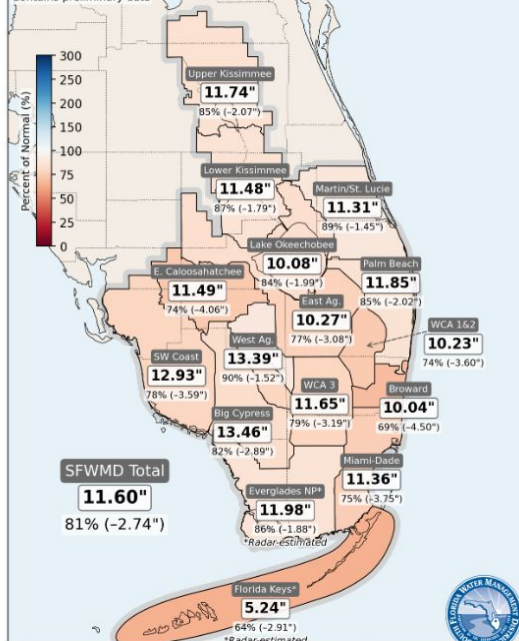


Past 60 Days

Rainfall, Percent of Normal, and Departures

SFWM/Daily Rainfall Report
5/18/2026 to 7/16/2026

Contains preliminary data



Past 90 Days

Rainfall, Percent of Normal, and Departures

SFWM/Daily Rainfall Report
4/18/2026 to 7/16/2026

Contains preliminary data

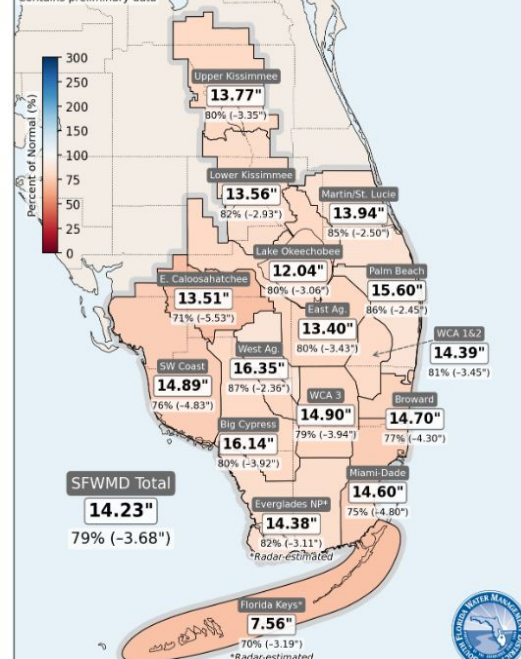


Image Captions:
Data Courtesy South Florida Water Management



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180 Day Precipitation & Percent of Normal (Since 1/18/2026)

- Rainfall observed with the departure and percent of normal since November 1st, 2025

The following table gives the rainfall from November 1, 2025 to July 16th, 2026:

Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Donald J. Trump International Intl.	31.35	-5.19	86%
Naples Municipal	20.09	-4.51	82%
Ft Lauderdale-Hollywood Intl	24.91	-10.22	71%
Miami Intl	22.42	-14.13	62%
Secondary Observation Sites			
Moore Haven (Glades)	19.03	-9.78	67%
Opa Locka (Miami-Dade)	29.80	-4.61	87%
Homestead (Miami-Dade)	29.36	-2.60	92%
Hialeah (Miami-Dade)	31.19	-8.43	79%
Palm Beach Gardens (Palm Beach)	22.83	-17.31	57%
North Miami Beach (Miami-Dade)	17.31	-20.47	46%
Devils Garden (Hendry)	21.35	-10.31	67%

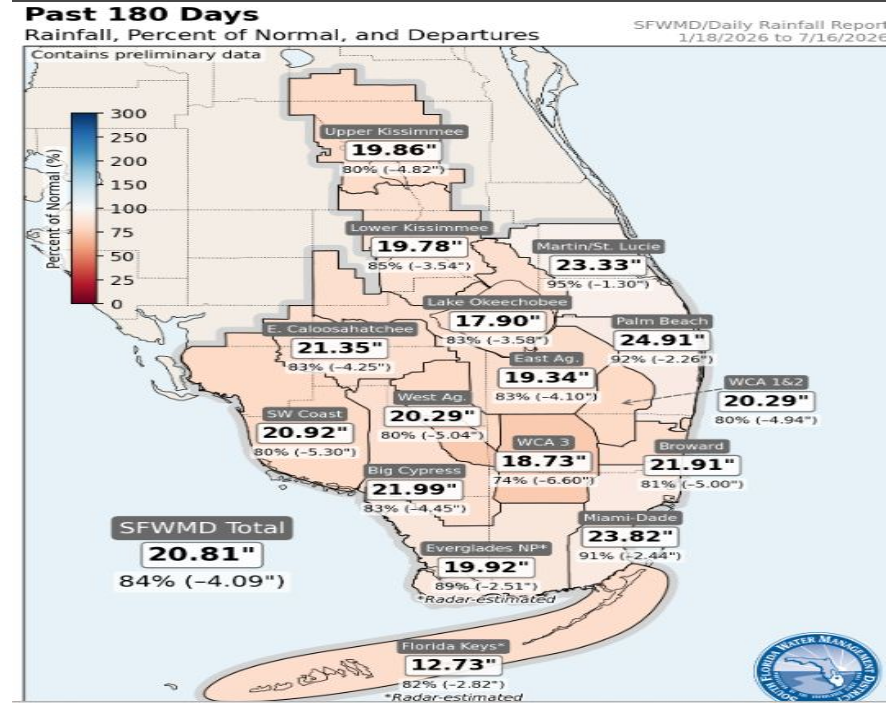


Image Captions:
Data Courtesy South Florida Water Management
Data over the past 180 days ending July 16th, 2026





Hydrologic Impacts

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

Hydrologic Impacts

- (7/17/26) Lake Okeechobee water level is currently at 10.93 feet which is **-2.68 feet** below normal of 13.61 feet.
- The underground level for **Water Conservation Area 1** in Interior Palm Beach County is at 16.25 feet. Compared to the normal value of 15.98 feet, this is **+0.30 feet** above normal for this time of year.
- The underground level for **Water Conservation Area 2** in Interior Broward County is at 11.79 feet. Compared to the normal value of 11.35 feet, this is **+0.44 feet** above normal for this time of year.
- The underground level for **Water Conservation Area 3** in Interior Miami-Dade County is at 8.48 feet. Compared to the normal value of 9.79 feet, this is **-1.31 feet** below normal for this time of year.





Hydrologic Impacts

- Locks that are closed due to low Lake Okeechobee water levels include:
 - S-135 Boat Lock J&S Fish Camp in Martin County
 - G-36 Boat Lock on Hendry Creek in Okeechobee County
 - S-127 Boat Lock at Buckhead Ridge in Glades County
 - S-131 Boat Lock in Lakeport in Glades County
 - S-193 Boat Lock at Taylor Creek in Okeechobee County.





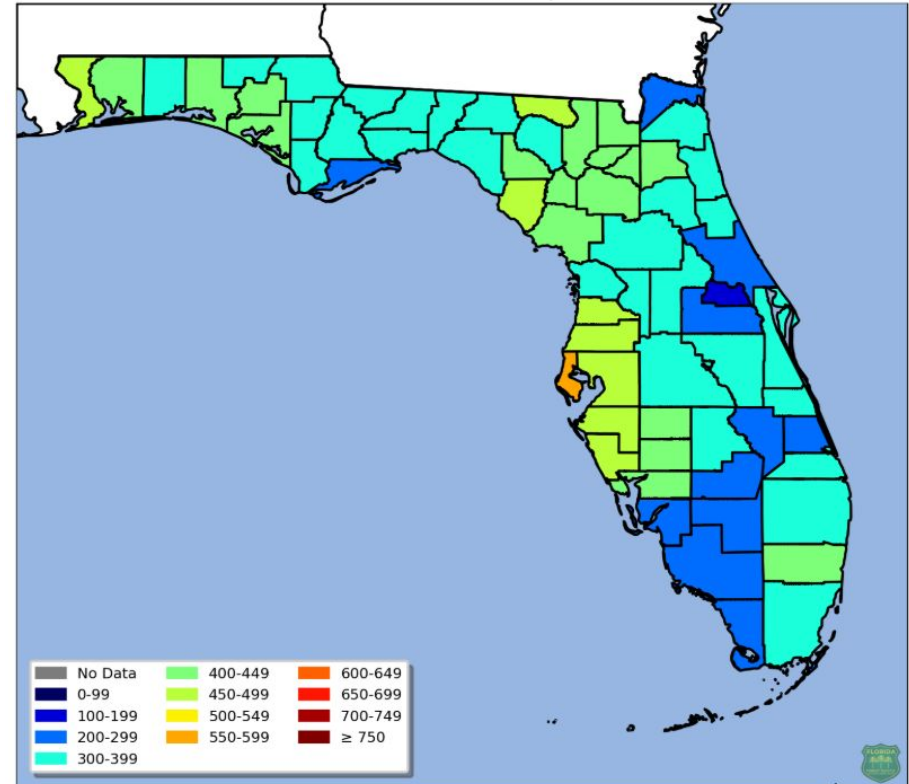
Fire Hazard Impacts

[Keetch-Byram Drought Index \(KBDI\)](#)

Fire Hazard Impacts

- Fire threat has increased over Broward County.
- KBDI values 300 to 400 remain over most of eastern areas of South Florida, except for Broward County where it is now 400 to 450.
- KBDI values have improved over rest of South Florida which is now below 300.

KBDI Averages by County | Thu 07/16/26



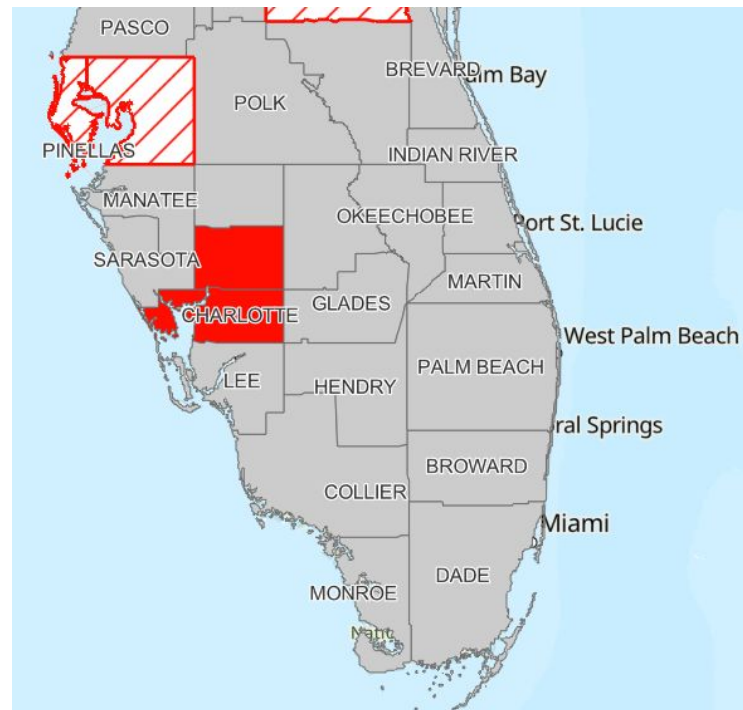


Burn Bans

Link: [County Burn Bans](#)

Current Burn Bans

- No burns are currently in effect for South Florida.*





Soil Moisture

- South Florida soil moisture has degraded a little over eastern and southern areas of South Florida.
- Soil moisture is in the 20 to 30 percentile range over eastern and southern areas..
- Soil moisture remains in the 30 to 70 percentile range over western areas and around Lake Okeechobee region.

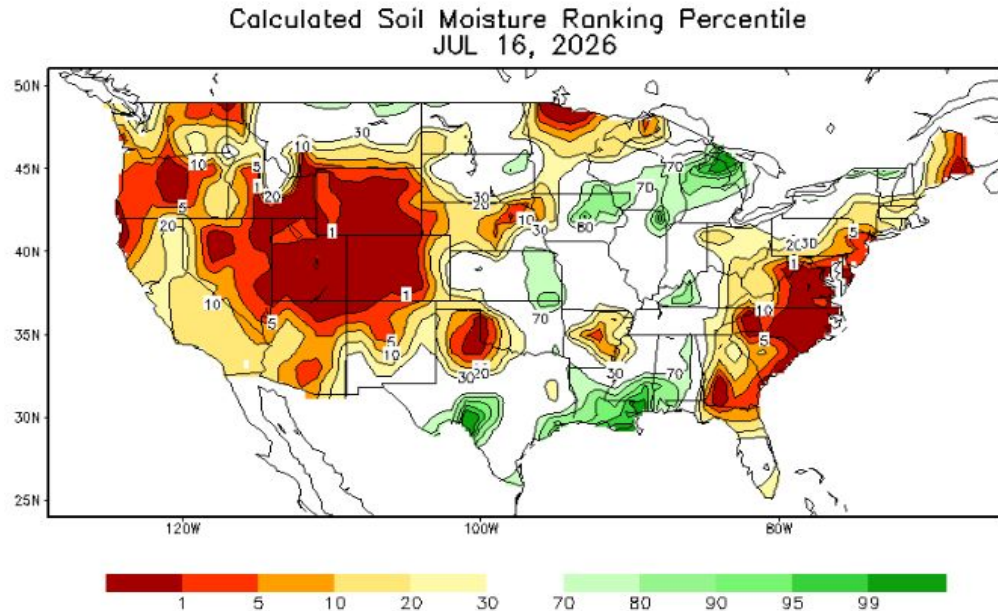


Image Captions:
CPC Calculated [Soil Moisture Ranking Percentile](#)
valid July 16th, 2026





Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](https://www.nifc.gov/nicc-files/predictive/outlooks/month1_outlook.png).

- There is a significant wildfire threat across South Florida for the month of August.

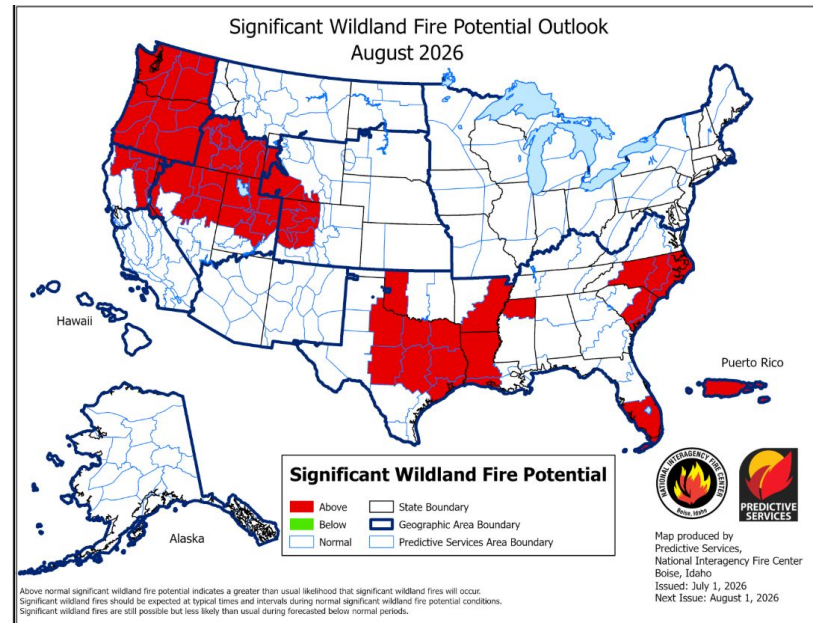


Image Caption:

https://www.nifc.gov/nicc-files/predictive/outlooks/month1_outlook.png for August 2026



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Precipitation Outlook

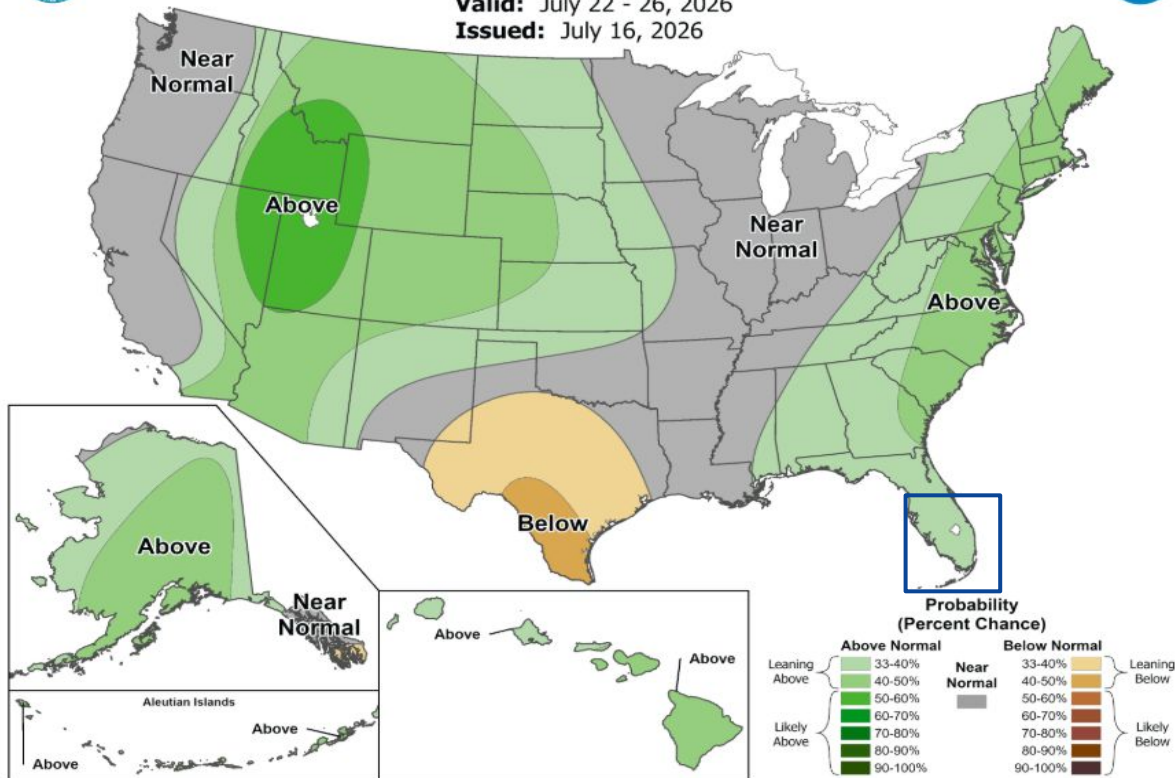
- An area of low pressure is forecast to form this weekend over the NE Gulf, and meander over NE Gulf or Northern Florida into early Next Week.
- This pattern will allow for scattered to numerous showers and thunderstorms each day. This weekend into early next week.
- The **Climate Prediction Center** predicts a **leaning above chance (33-40%) of normal rainfall** for our area over the next 6-10 days.



6-10 Day Precipitation Outlook

Valid: July 22 - 26, 2026

Issued: July 16, 2026



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Monthly Outlook

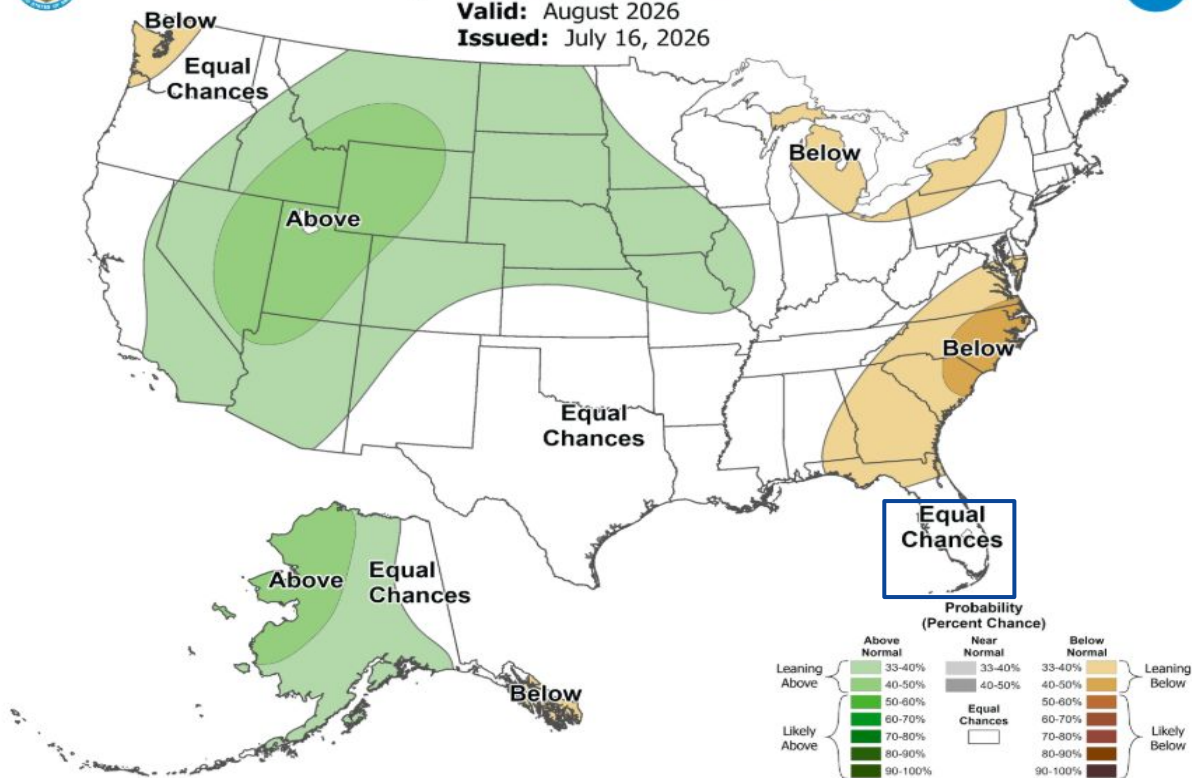
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- The *Climate Prediction Center* depicts an *equal chance of above or below normal* for precipitation for our area for the month of August 2026.



Monthly Precipitation Outlook

Valid: August 2026
Issued: July 16, 2026



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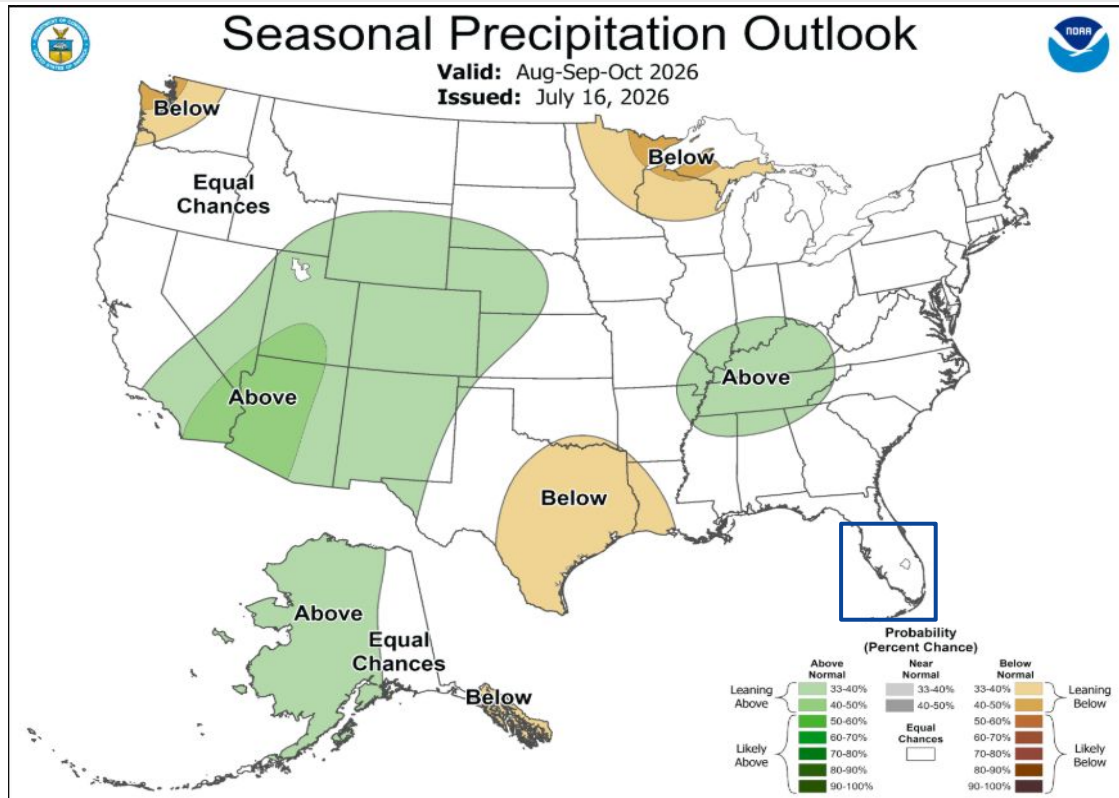
National Weather Service
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Long-Range Outlooks

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

- The *Climate Prediction Center* depicts an *equal chance of above or below normal* for precipitation for our area for the months of August through October 2026.



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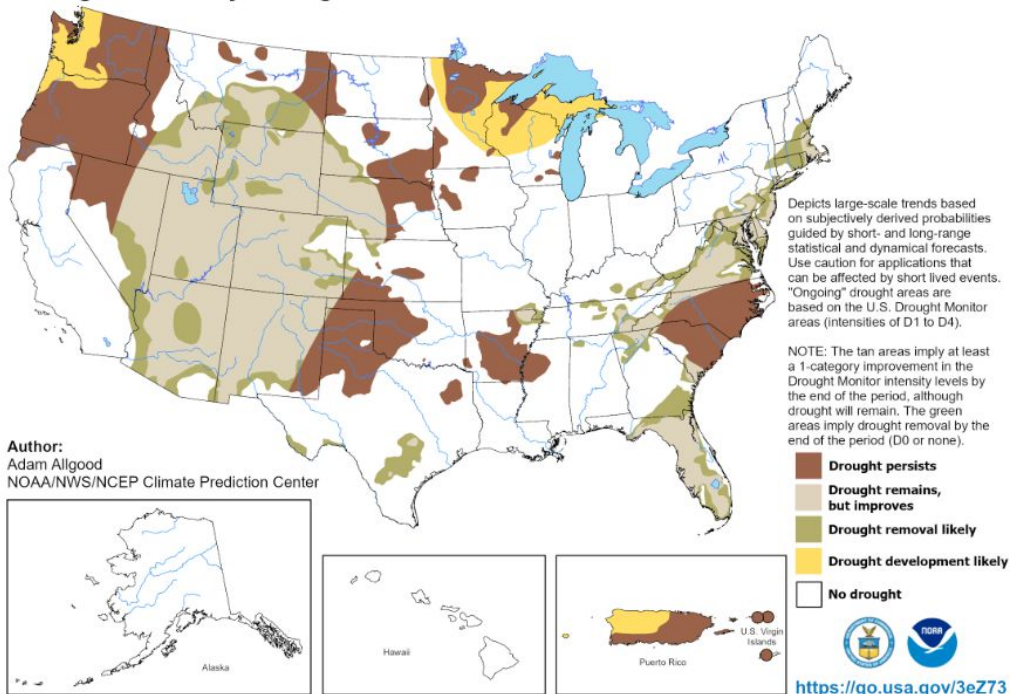
Drought Outlook

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

- Drought is expected to persist over Interior and metro areas of Miami-Dade and Broward Counties through October of 2026, but should slowly improve through rest of the rainy season.
- Drought is expected to end by October of 2026 over the west coast metro areas and coastal areas of Broward and Miami-Dade County.

U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for July 16 - October 31, 2026
Released July 16, 2026



Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)
[Climate Prediction Center Seasonal Drought Outlook](#)



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