

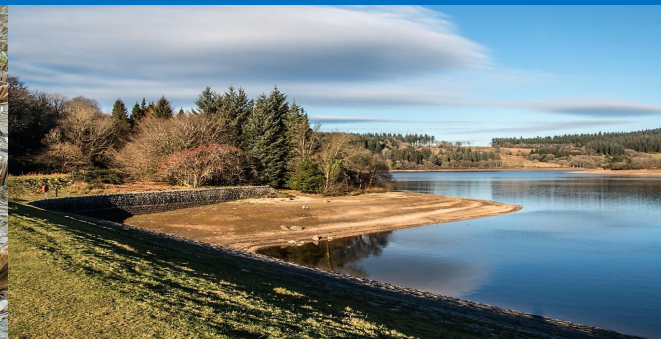
Drought Information Statement for South Florida

7 30 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/>

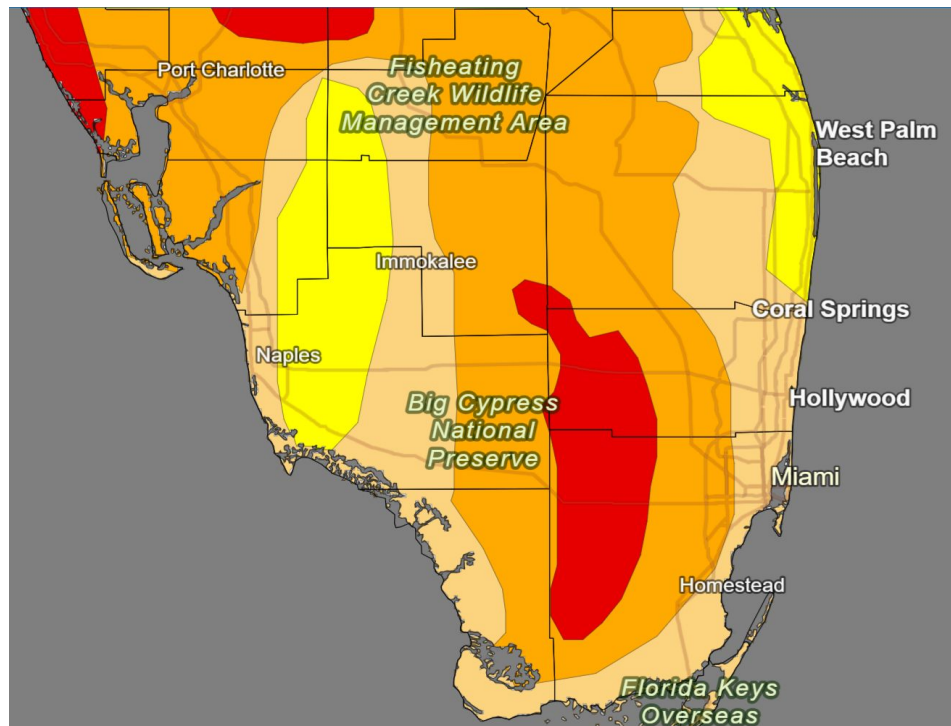




U.S. Drought Monitor

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

- Drought conditions remained mostly unchanged 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 30th 2026.

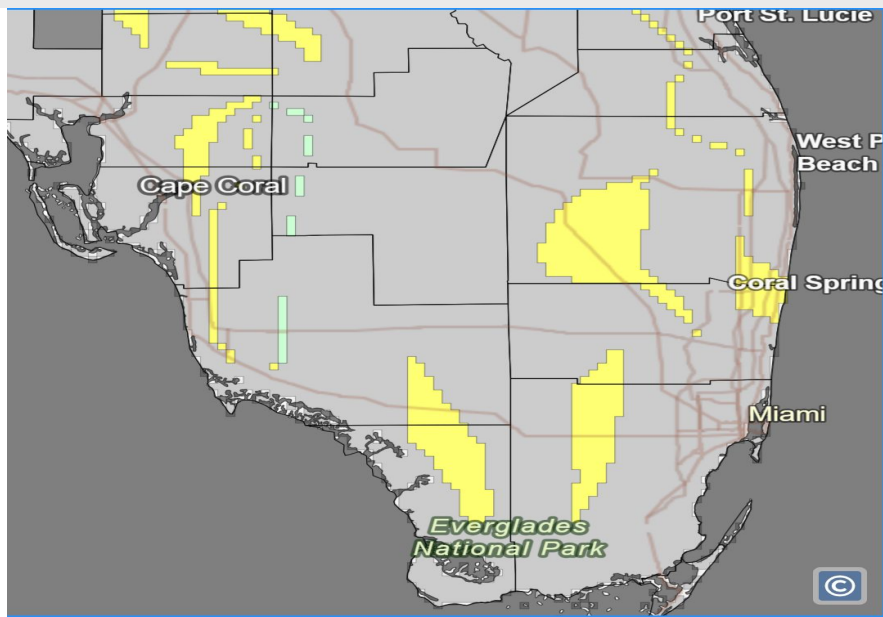




Recent Change in Drought Intensity

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

- **One Week Drought Monitor Class Change**
 - The drought severity has increased over portions of South Florida by one category.
- 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.



Legend

Drought Change Since Last Week





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 29th, 2026:

Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Donald J. Trump International Intl.	15.85	-2.78	85%
Naples Municipal	15.09	-2.40	86%
Ft Lauderdale-Hollywood Intl	9.99	-10.20	49% (10th driest wet season so far)
Miami Intl	13.34	-10.36	56% (19th driest wet season so far)
Secondary Observation Sites			
Moore Haven (Glades)	14.30	-5.08	74% (23th driest wst season so far)
Opa Locka (Miami-Dade)	21.43	-1.41	94%
Homestead (Miami-Dade)	19.47	-2.27	89% (13th driest wet season so far)
Hialeah (Miami-Dade)	18.85	-6.34	75% (25th driest wet season so far)
Palm Beach Gardens (Palm Beach)	13.04	-9.53	58% (3rd driest wet season so far)
North Miami Beach (Miami-Dade)	15.90	-18.07	47% (Driest wet season so far)
Devils Garden (Hendry)	17/29	-4.97	78% (12th driest wet season so far)

NWS Wet Season 2026

Rainfall, Percent of Normal, and Departures

SFWMD/Daily Rainfall Report
5/15/2026 to 7/29/2026 (to date)

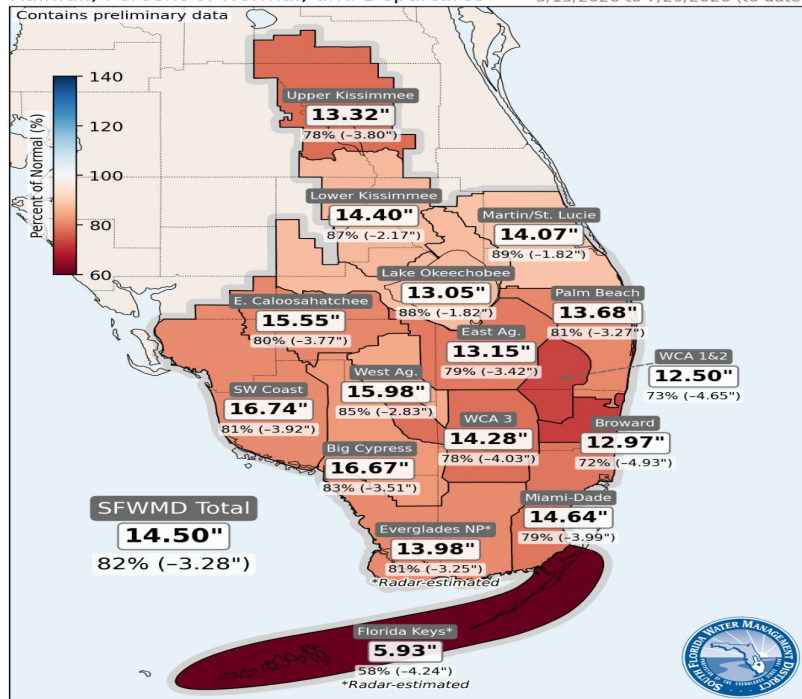


Image Captions:

Data Courtesy South Florida Water Management
from May 15th through July 29th, 2026



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U.S. Department of Commerce

National Weather Service
Miami-South Florida

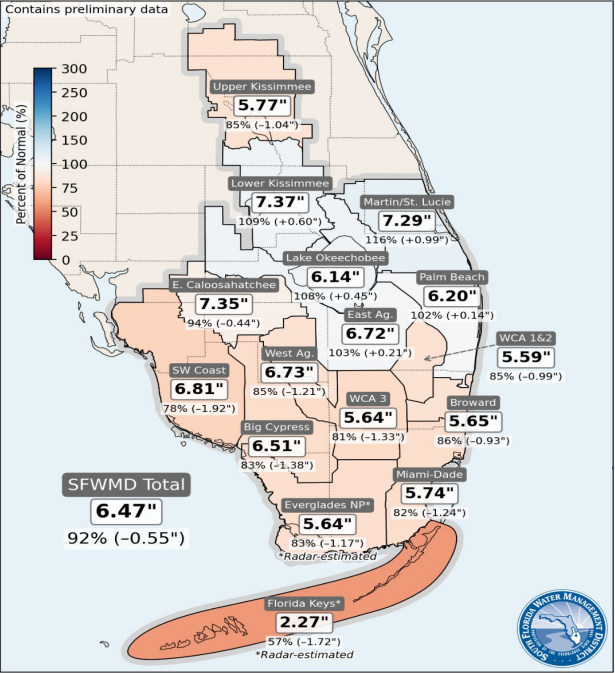


Rainfall Totals, Percent of Normal and Departures (Since 05/01/2026)

Past 30 Days

Rainfall, Percent of Normal, and Departures

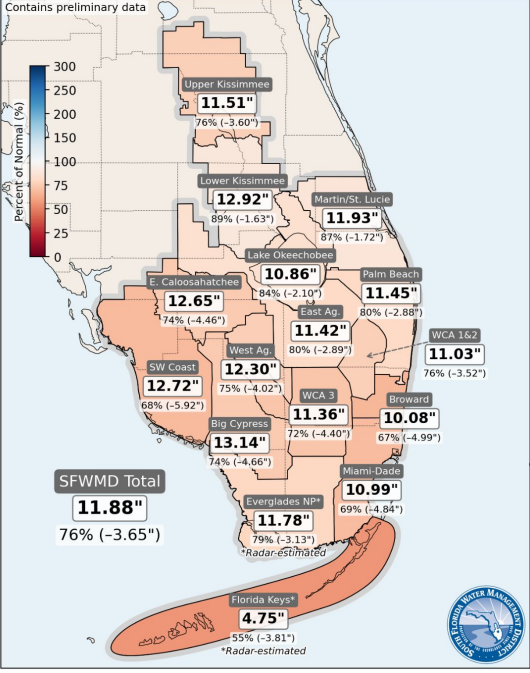
SFWMD/Daily Rainfall Report
6/30/2026 to 7/29/2026



Past 60 Days

Rainfall, Percent of Normal, and Departures

SFWMD/Daily Rainfall Report
5/31/2026 to 7/29/2026



Past 90 Days

Rainfall, Percent of Normal, and Departures

SFWMD/Daily Rainfall Report
5/1/2026 to 7/29/2026

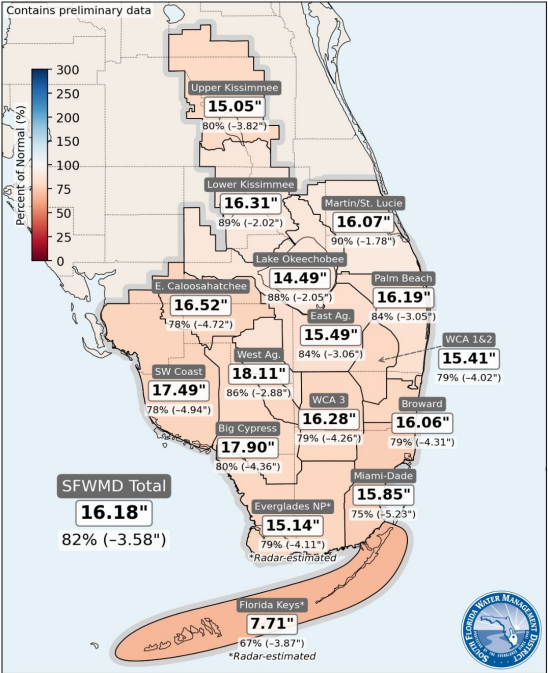


Image Captions:
Data Courtesy South Florida Water Management





180 Day Precipitation & Percent of Normal (Since 1/31/2026)

- 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 29th, 2026:

Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Donald J. Trump International Intl.	32.37	-6.45	83%
Naples Municipal	22.45	-5.23	81%
Ft Lauderdale-Hollywood Intl	26.05	-11.29	69%
Miami Intl	25.25	-14.22	64%

Secondary Observation Sites	Observed Rainfall	Dep fm Normal	Percent of Normal
Moore Haven (Glades)	21.96	-9.74	69%
Opa Locka (Miami-Dade)	30.63	-7.19	81%
Homestead (Miami-Dade)	30.59	-4.41	87%
Hialeah (Miami-Dade)	32.86	-10.07	77%
Palm Beach Gardens (Palm Beach)	23.79	-19.11	55%
North Miami Beach (Miami-Dade)	17.46	-23.72	42%
Devils Garden (Hendry)	24.22	-10.90	69%

Past 180 Days

Rainfall, Percent of Normal, and Departures

SFWM/Daily Rainfall Report
1/31/2026 to 7/29/2026

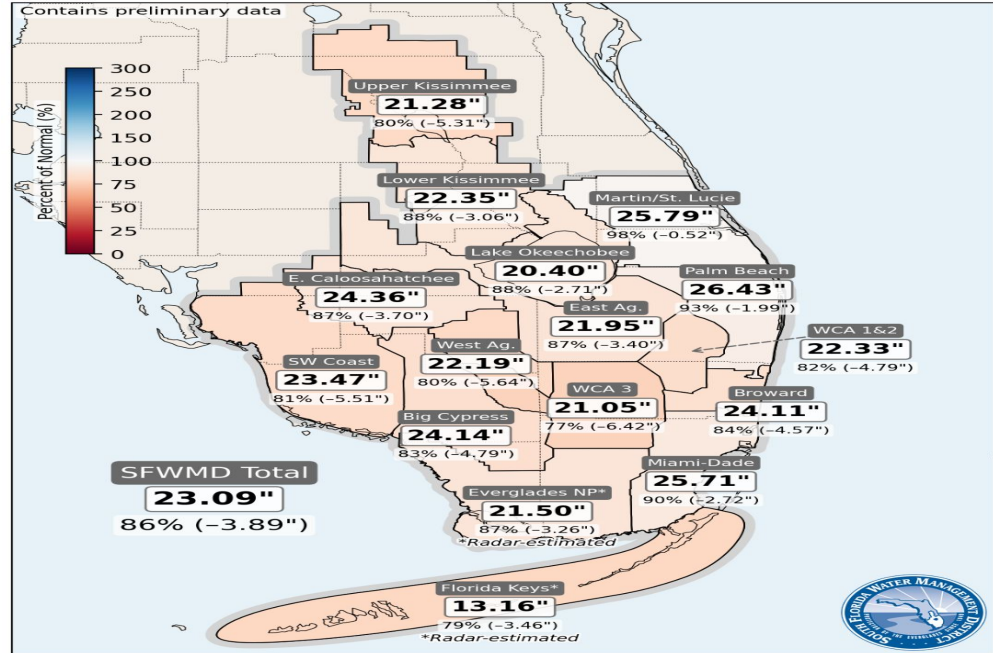


Image Captions:

Data Courtesy South Florida Water Management
Data over the past 180 days ending July 29th, 2026



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Hydrologic Impacts

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

Hydrologic Impacts

- (7/30/26) Lake Okeechobee water level is currently at 10.82 feet which is **-2.92 feet** below normal of 13.74 feet.
- The underground level for **Water Conservation Area 1** in Interior Palm Beach County is at 16.23 feet. Compared to the normal value of 16.24 feet, this is **-0.01 feet** below normal for this time of year.
- The underground level for **Water Conservation Area 2** in Interior Broward County is at 11.84 feet. Compared to the normal value of 11.63 feet, this is **+0.21 feet** above normal for this time of year.
- The underground level for **Water Conservation Area 3** in Interior Miami-Dade County is at 8.52 feet. Compared to the normal value of 9.88 feet, this is **-1.36 feet** below normal for this time of year.





Hydrologic Impacts

-
- A detailed map of Lake Okeechobee, Florida, showing various water control structures. The lake is labeled 'LAKE OKEECHOBEE' in large blue letters. Three red arrows point to specific boat locks: 'S-131 Boat Lock' (southwest), 'S-127 Boat Lock' (center), and 'S-135 Boat Lock' (southeast). Numerous other structures are marked with codes like S75, S84, S134, S265, S266, S133, S268, S386B, S191A, S191, G36, S650, S654A, L65C, S674B, S135_LOCK, S135, S308_LOCK, S153, S308, S269, S270, S274, S7E, G261, S284, G207, S71, G709, S129, S285, S71W, S286, S287, S288, S289, S131, S282, S283, S127_LOCK, S72, S291, S72W, S290, S292, S133, S191A, S191, G36, S650, S654A, L65C, S674B, S135_LOCK, S135, S308_LOCK, S153, S308, S269, S270, S274, S7E, G261. Other labels include 'NUBBIN SLOUGH STA', 'LAKESIDE RANCH', 'Dupuis Reserve', and 'M'. A red computer monitor icon is in the bottom right corner.

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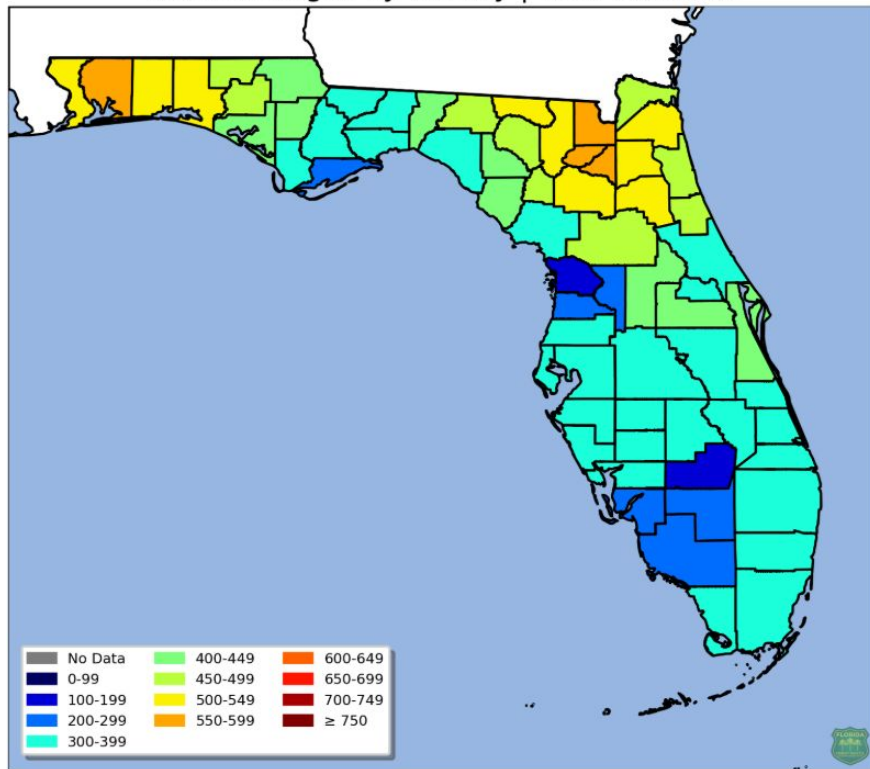


Keetch-Byram Drought Index (KBDI)

Fire Hazard Impacts

- Fire threat improved over South Florida.
- KBDI values of 300 to 400 over most areas, except below 200 over Collier, Hendry, and Glades Counties.

KBDI Averages by County | Wed 07/29/26



National Weather Service
Miami-South Florida



Fire Danger Matrix

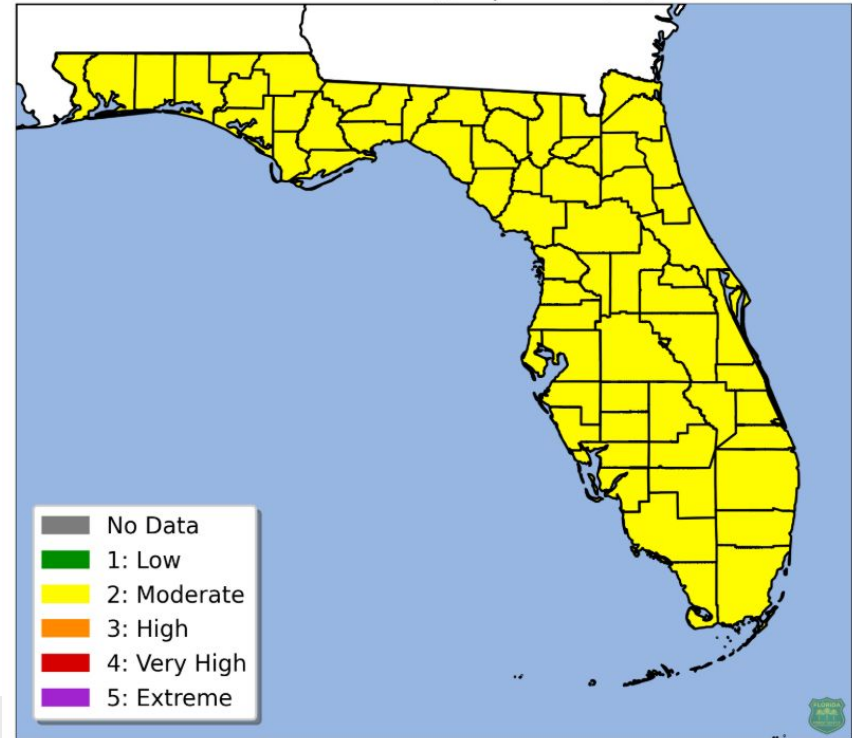
[Fire Danger Risk](#)

Fire Danger Matrix

- A **Moderate fire** (level 2 of 5) danger risk across all of South Florida as of 7/30/2026.

Fire Danger Maps and Fire Danger Index (FDI) Report

Estimated Fire Danger | Thu 07/30/26



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Service
Miami-South Florida

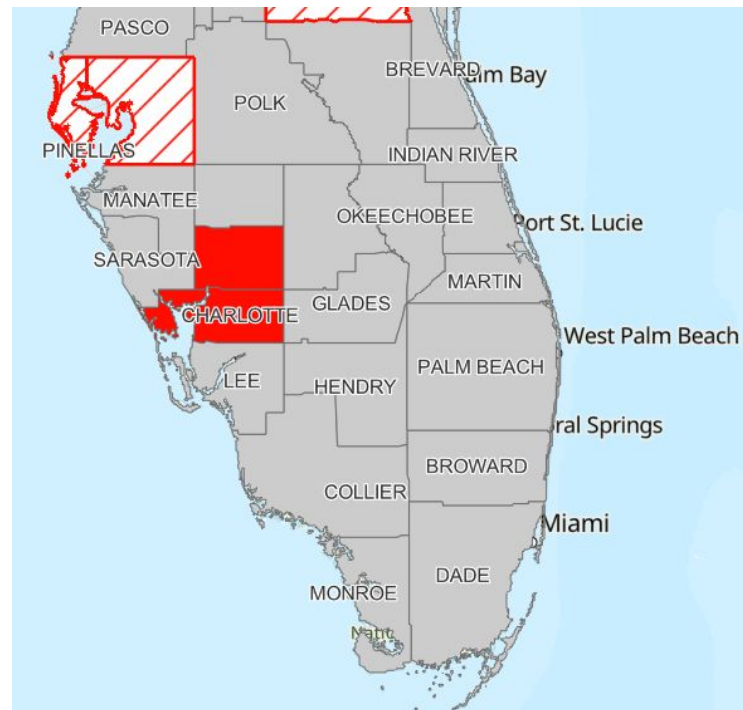


Burn Bans

Link: [County Burn Bans](#)

Current Burn Bans

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





Soil Moisture

- South Florida soil moisture has improved over South Florida.
- Soil moisture is now in the 20 to 30 percentile range, except for Glades and Hendry Counties where it is in the 30 to 70 percentile range.

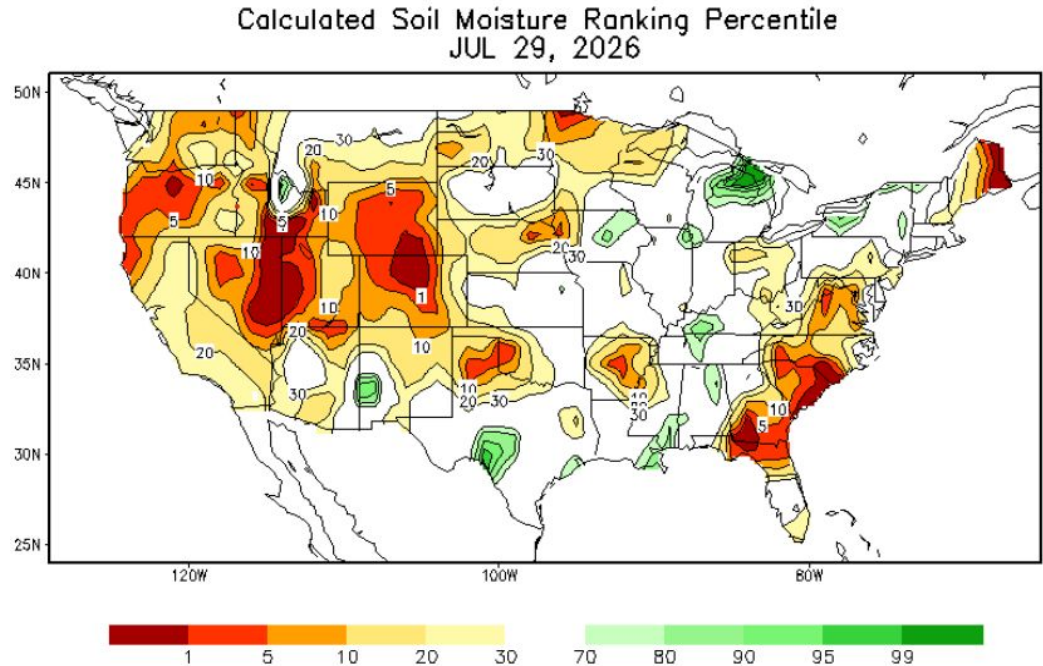


Image Captions:
CPC Calculated [Soil Moisture Ranking Percentile](#)
valid July 29th 2026





Fire Hazard Impacts

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

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

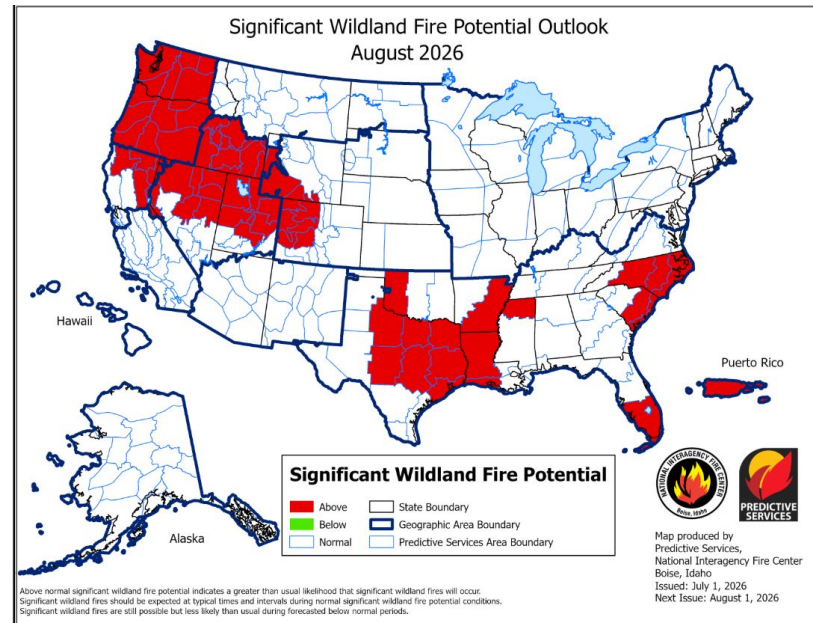


Image Caption:

<https://www.nifc.gov/nicc/predictive-services/utlooks> for August 2026



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Precipitation Outlook

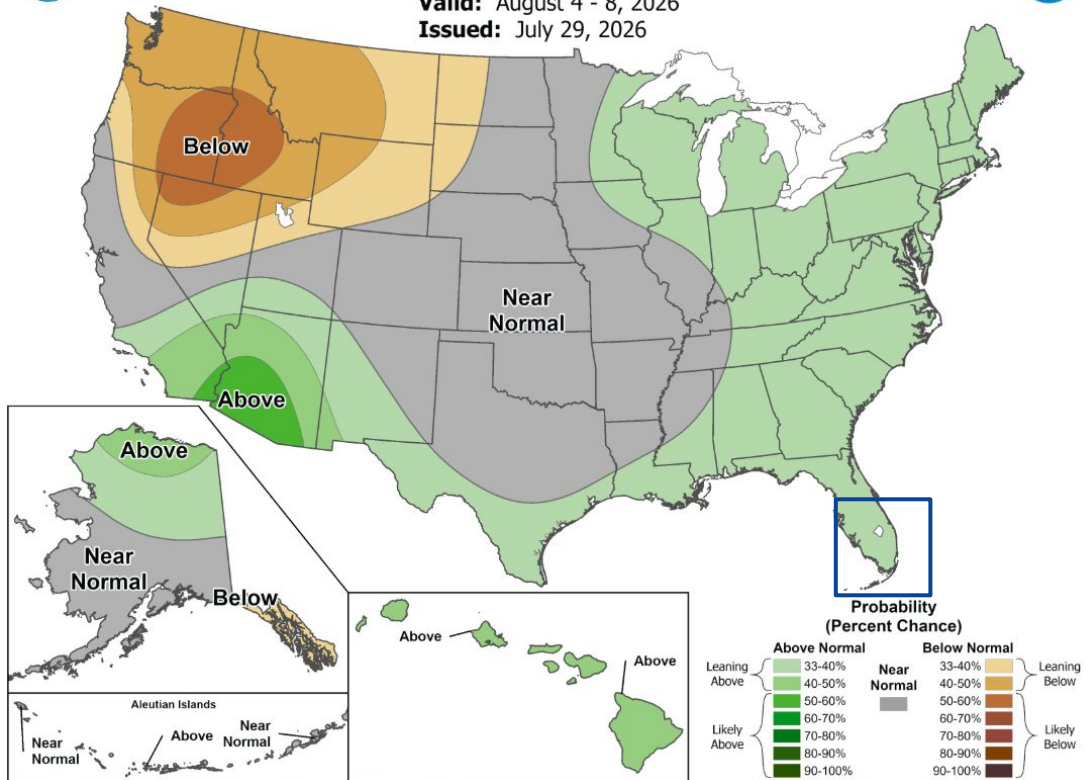
- Ridge of high pressure will build into the Florida Peninsula next week leading to sea breezes developing each day and pushing inland.
- This pattern will allow for scattered to numerous showers and thunderstorms each day across South Florida with the highest changes over the interior areas..
- The **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: August 4 - 8, 2026

Issued: July 29, 2026





Monthly Outlook

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

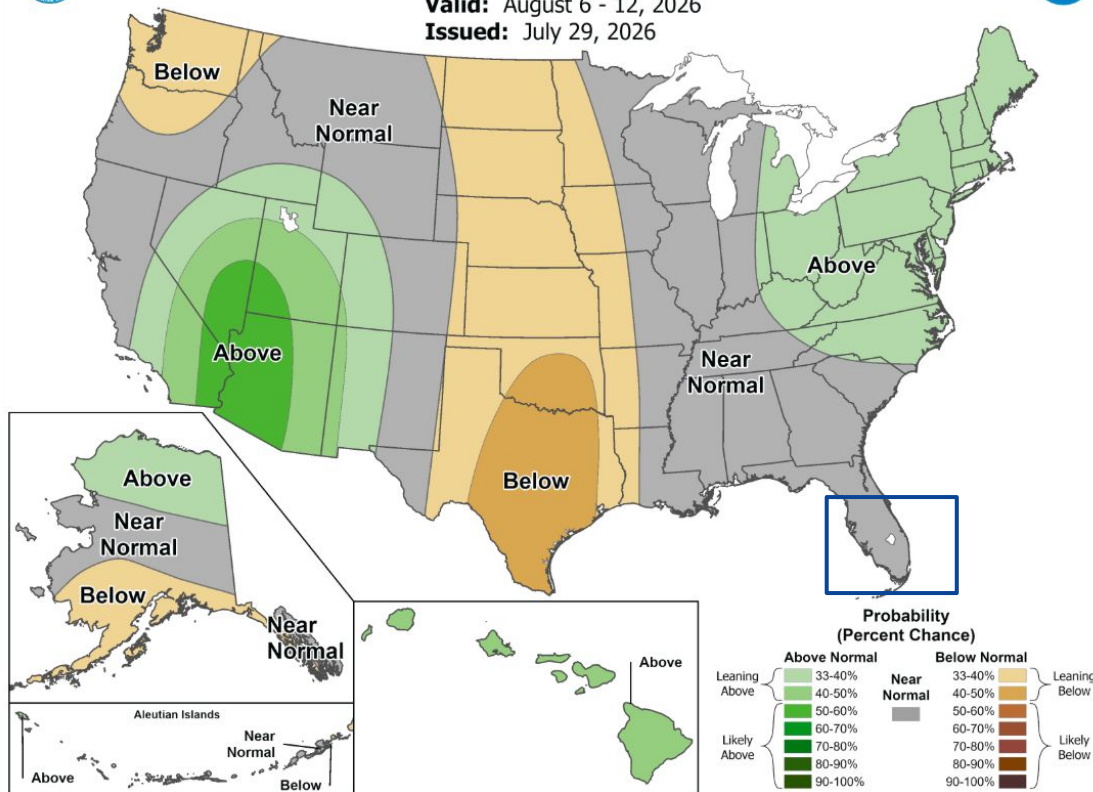
- The *Climate Prediction Center* predicts an **equal chance of above or below normal rainfall** for our area over the next 8-14 days.



8-14 Day Precipitation Outlook

Valid: August 6 - 12, 2026

Issued: July 29, 2026



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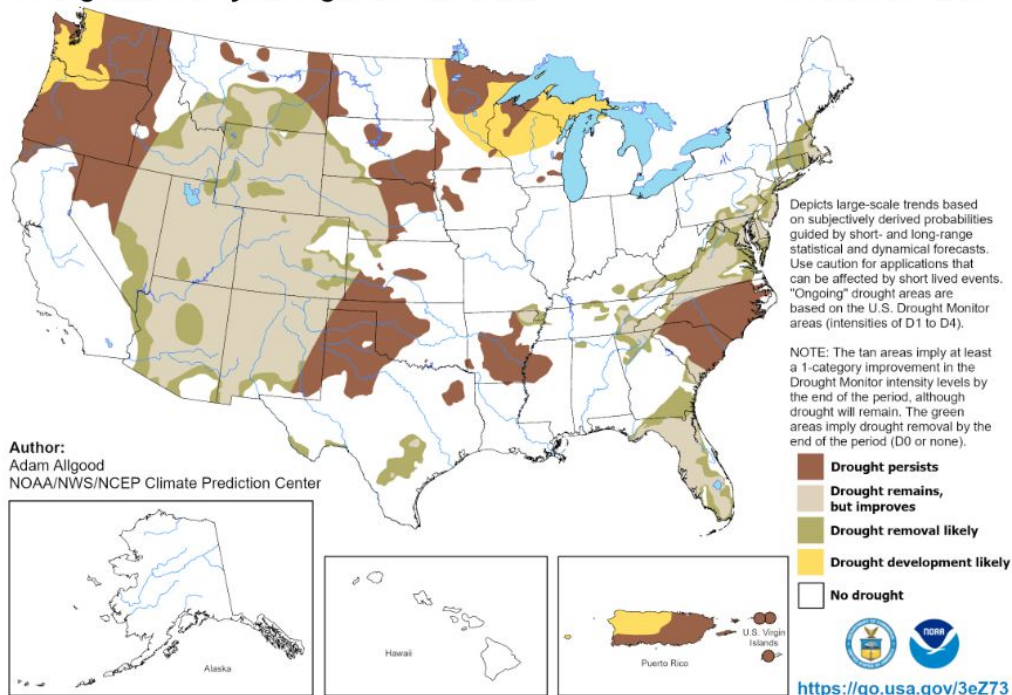
Drought Outlook

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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