



# Drought Information Statement for South Florida

March 13, 2025

Issued By: NWS Miami-South Florida

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

- This product will be updated Early April 2025 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/mfl/DroughtInformationStatement> for previous statements.

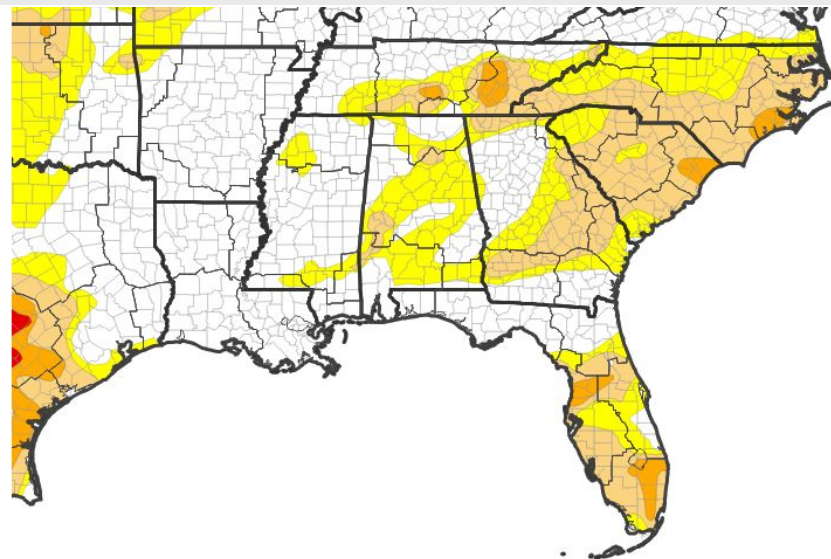




# U.S. Drought Monitor

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

- Severe Drought Over Eastern Portions Of South Florida. Moderate Drought Over Rest Of South Florida.
- Drought intensity and Extent
  - D2 (Severe Drought): Portions of Palm Beach, Broward, and Miami-Dade Counties
  - D1 (Moderate Drought): Most of the remainder of South Florida
  - D0: (Abnormally Dry): Extreme Southern Mainland Monroe County and Extreme Southwest Miami-Dade County



## U.S. Drought Monitor

Image Caption: U.S. Drought Monitor valid 8am EDT March 13, 2025.





# Precipitation

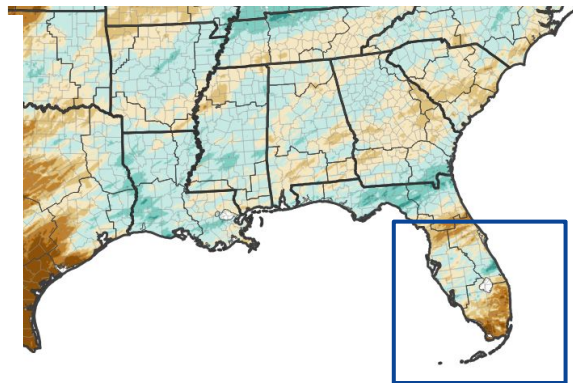
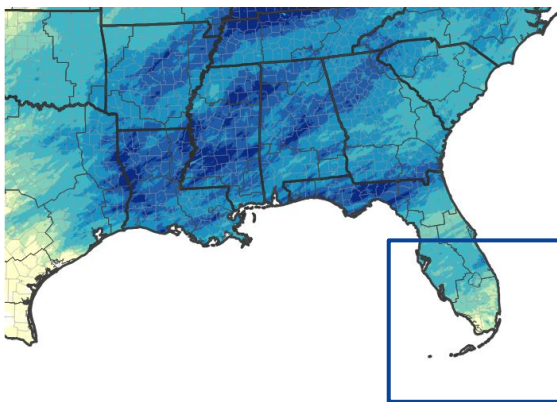
- Rainfall deficit continues this dry season

The following table gives the rainfall from November 1, 2024 to March 12, 2025:

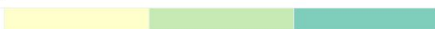
Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Palm Beach Intl	4.18	-10.27	29%
Miami Intl	3.46	-7.36	32%
Ft Lauderdale-Hollywood Intl	5.76	-6.84	46%
Naples Municipal	5.23	-1.26	81%

#### Secondary Observation Sites

Moore Haven (Glades)	5.86	- 2.44	71%
Opa Locka (Miami-Dade)	3.93	- 6.48	38%
HomeStead (Miami-Dade)	4.64	- 4.10	53%
Tamiami Airport (Miami-Dade)	3.55	- 5.20	41%
North Perry Airport (Miami-Dade)	3.77	- 8.46	31%
Ft Lauderdale Exec (Broward)	7.48	- 4.54	62%
Hialeah (Miami-Dade)	5.15	- 7.01	42%
Palm Beach Gardens (Palm Beach)	3.61	- 10.12	26%
North Miami Beach (Miami-Dade)	5.14	- 8.02	39%
Devils Garden (Hendry)	6.10	- 2.61	70%



Inches of Precipitation



Percent of Normal Precipitation (%)



Image Captions:

Left - Precipitation Amount for [area]

Right - Percent of Normal Precipitation for [area]

Data Courtesy High Plains Regional Climate Center.  
Data over the past 30 days ending Month, DD, YYYY



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Atmospheric Administration  
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Miami-South Florida



# Summary of Impacts

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

## Hydrologic Impacts

- Lake Okeechobee level 13.29 feet which is -1.18 feet below the normal level of 14.47 feet.
- Fisheating Creek level 1.62 feet which is at 56% of normal.
- Everglades Water Conservation Area 1 is running near normal conditions at 16.38 feet.
- Everglades Water Conservation Area 2 is running near normal conditions at 11.67 feet.
- Everglades Water Conservation Area 3 is running below normal at 9.15 feet.

## Agricultural Impacts

- None at this time.

## Fire Hazard Impacts

- Burn bans are in place for the counties of Glades, Hendry, and Collier.
- KBI 600-650 eastern half of South Florida and 550-600 western half of South Florida.
- Very high fire danger eastern areas and high fire danger western areas of South Florida.

## Mitigation Actions

- None at this time.







# Agricultural Impacts

- Soil moisture over South Florida is running at 10 to 20 percentile for this time of year.

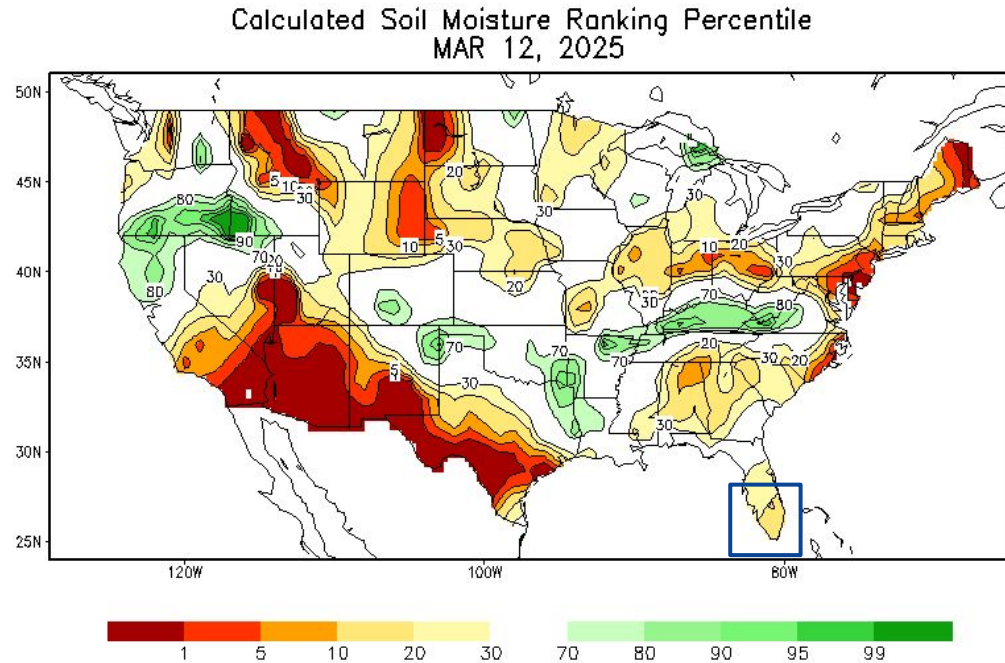


Image Caption:  
CPC Calculated [Soil Moisture Ranking Percentile](#)  
valid March 12, 2025





# Fire Hazard Impacts

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

- Burn bans are in effect for the counties of Glades, Hendry, and Collier Counties.

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

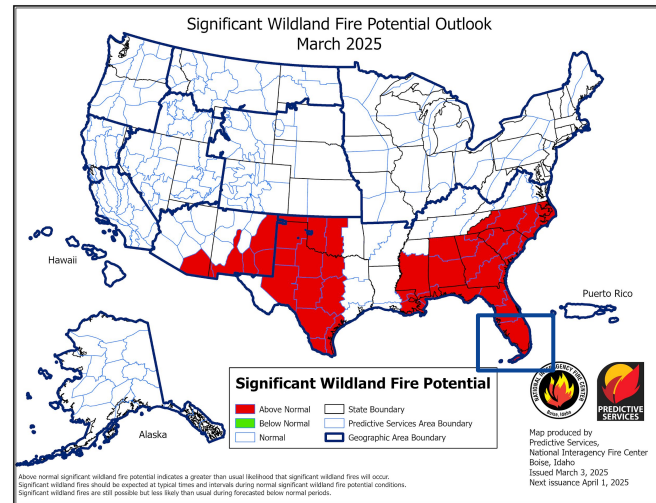
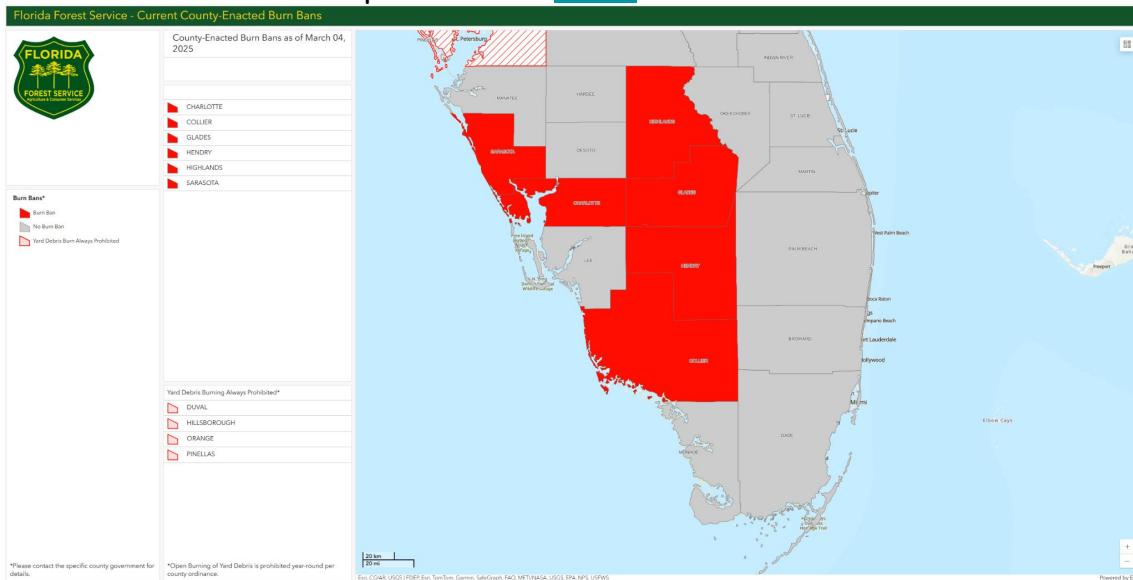


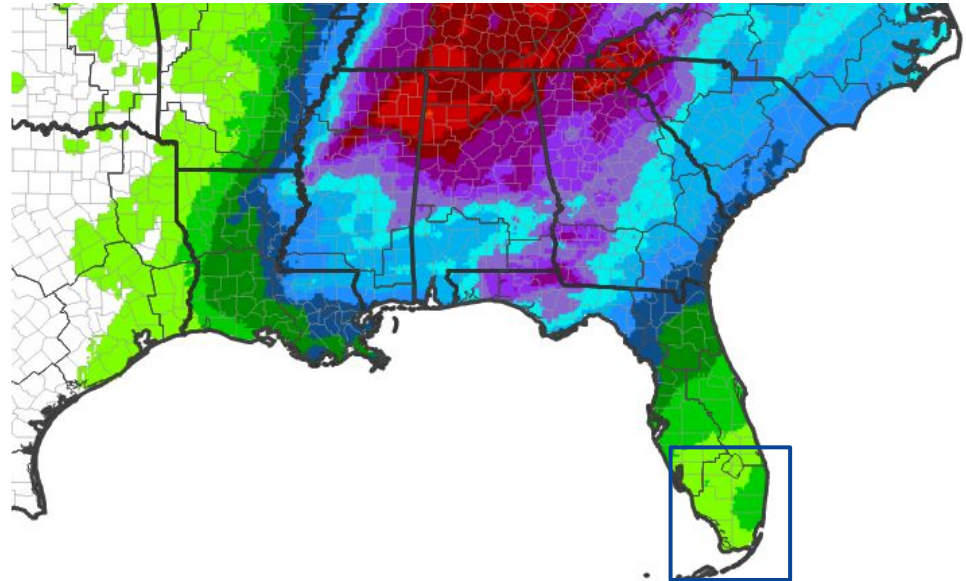
Image Caption: [Significant Wildland Fire Potential Monthly Outlook](#) for March 2025





# Seven Day Precipitation Forecast

- Rainfall amounts up to 0.10 inches are possible over western areas of South Florida through March 20th, 2025
- Rainfall amounts of 0.10 to 0.25 inches are possible over eastern areas of South Florida through March 20th, 2025.



**Predicted Inches of Precipitation**

Image Caption: Weather Prediction Center [7-day precipitation forecast](#) valid Friday March 14 to Thursday March 20



# Long-Range Outlooks

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

- CPC is forecasting above normal temperatures over South Florida for the months of April through May 2025
- CPC is forecasting below normal rainfall over South Florida for the months of March through May 2025.

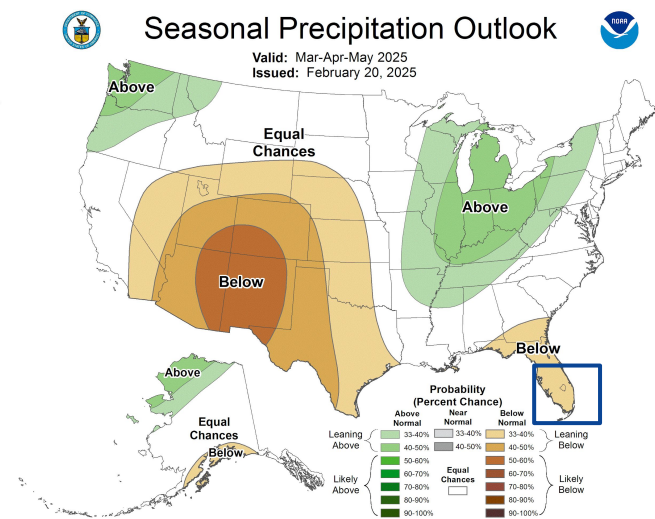
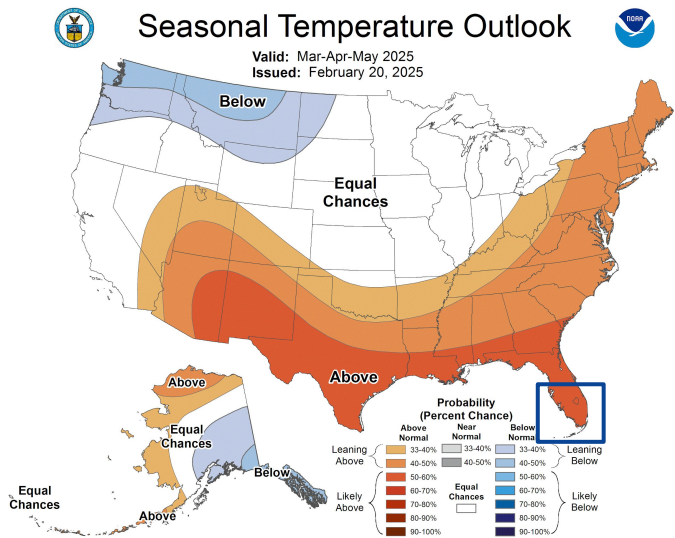


Image Captions:

Left - [Climate Prediction Center Monthly Temperature Outlook](#)

Right - [Climate Prediction Center Monthly Precipitation Outlook](#)

Valid March 2025



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# Drought Outlook

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

Drought conditions will continue and develop over South Florida through the month of May 2025.

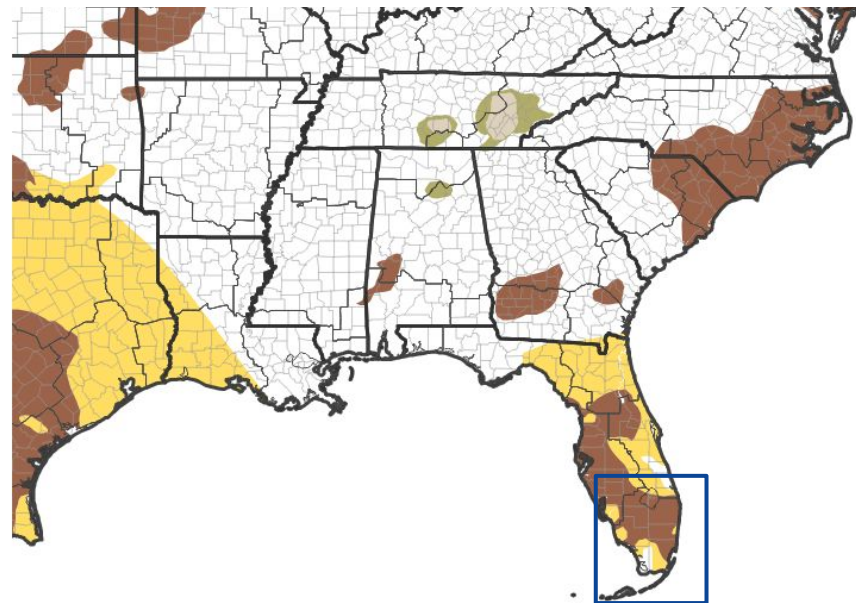


Image Caption:

Climate Prediction Center Monthly Drought Outlook Released  
02-28-2025 valid through May 2025

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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