

Drought Information Statement for South Florida 06, 26, 2025

Issued By: NWS Miami-South Florida Contact Information: sr-mfl.webmaster@noaa.gov

- This product will be updated July 11, 2025 or sooner if drought conditions change significantly.
- Please see all currently available products at <u>https://drought.gov/drought-information-statements</u>.
- Please visit https://www.weather.gov/mfl/DroughtInformationStatement for previous statements.

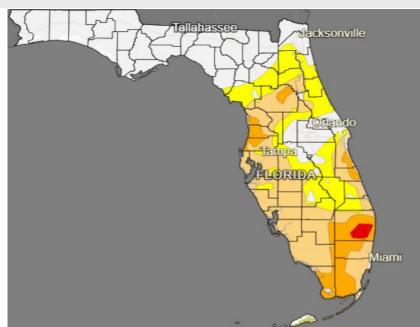






Link to the latest U.S. Drought Monitor for South Florida

- Drought improved over South Florida.
- Drought intensity and Extent
 - D3 (Extreme Drought): Parts of Palm Beach 0 County.
 - D2 (Severe Drought): Portions of Eastern South 0 Florida.
 - D1 (Moderate Drought): Rest of South Florida. Ο
 - D0 (Abnormally Dry): Northern Glades County. Ο



U.S. Drought Monitor Image Caption: U.S. Drought Monitor valid 8am EDT June 26th.



Atmospheric Administration

Precipitation

• Rainfall observed with the departure and percent of normal since JAN 1, 2025

The following table gives the rainfall from November 1, 2024 to April 16, 2025:

0 0			
	Observed	Dep fm	Percent
Airports:	Rainfall	Normal	of Normal
Palm Beach Intl	11.85	-13.33	47%
Naples Municipal	16.90	+0.65	104%
Ft Lauderdale-Hollywood Intl	12.80	-11.58	53%
Miami Intl	20.61	-4.32	83%
Secondary Observation Sites			
Moore Haven (Glades)	15.58	-4.10	79%
Opa Locka (Miami-Dade)	7.03	-16.46	30%
HomeStead (Miami-Dade)	16.79	-5.52	75%
Tamiami Airport (Miami-Dade)	20.36	-0.74	96%
North Perry Airport (Miami-Dade)	15.66	-8.31	65%
Ft Lauderdale Exec (Broward)	7.18	-13.84	34%
Hialeah (Miami-Dade)	19.01	- 7.66	71%
Palm Beach Gardens (Palm Beach)	13.36	-13.82	49%
North Miami Beach (Miami-Dade)	14.53	-9.83	60%
Devils Garden (Hendry)	15.47	- 5.92	72%

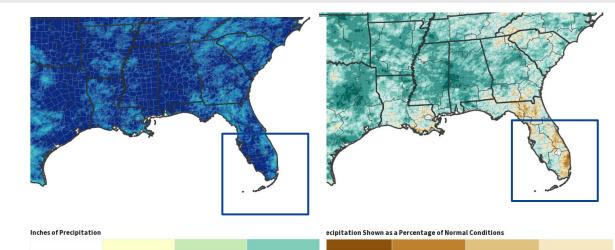


Image Captions: Left - Precipitation Amount for [area] Right - Percent of Normal Precipitation for [area] Data Courtesy High Plains Regional Climate Center. Data over the past 30 days ending June 26th, 2025





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

Hydrologic Impacts

• Lake Okeechobee level currently at 10.97 FT which is -2.33 FT below normal of 13.30 FT

Locks S-135 Boat Lock at the J&S Fish Camp in Martin County, G-36 Boat Lock on Henry Creek in Okeechobee County, S-127 Boat Lock at Buckhead Ridge in Glades County, and S-131 Boat Lock at Lakeport in Glades County are closed due to low level of Lake.

- Fisheating Creek at 2.40 FT which is 45% of normal level which is around 3.73 FT.
- The underground level water conservation area 1 in Interior Palm Beach County is at 15.45 feet and it should be at 15.75 feet which is -0.40 feet above normal for this time of year.
- The Underground level water conservation area 2 in Interior Broward County is at 10.94 feet and its normal level is 11.00 feet which is -0.06 feet above normal for this time of year.
- The underground level water conservation area 3 in Interior Miami-Dade County is at 8.67 feet and its normal level is at 9.66 feet which is -0.99 feet below normal for this time of year.

Fire Hazard Impacts

• KBDI index is 500-550 in Miami-Dade County, 450-500 in Broward County, 400-450 in Palm Beach & 300-400 Mainland Monroe Counties, and below 300 in rest of South Florida. This puts the eastern areas of South Florida in a moderate risk of wildfires except high risk in Miami-Dade County. The western areas of South Florida remain in a low risk.

Other Impacts

• Airboat tour companies over the eastern interior areas of South Florida is still seeing navigable waterways impassable.



National Oceanic and Atmospheric Administration U.S. Department of Commerce



Agricultural Impacts

- Soil moisture over South Florida is currently running in the 5 to 10 percentile range for this time of year.
- Only exception is over the Southeast portion of South Florida where it is 1 to 5 percentile range for this time of year.

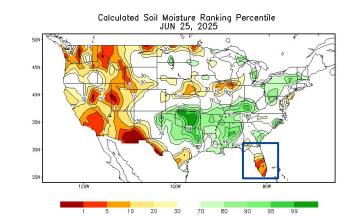


Image Captions: CPC Calculated <u>Soil Moisture Ranking Percentile</u> valid June 25, 2025



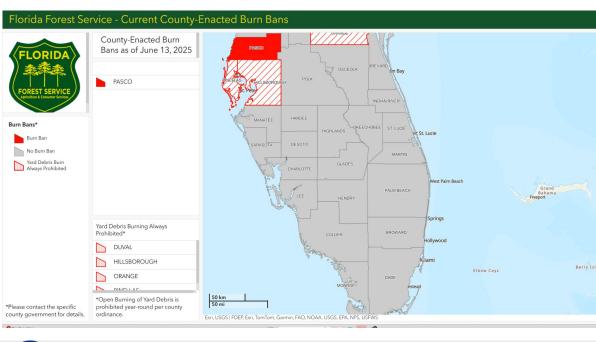
Link to Wildfire Potential Outlooks from the National Interagency Coordination Center.

- Currently there is no fire burns in effect for South Florida.
- South Florida has an equal chance of above and below normal wildfire for the month of July.

Kolmpacts

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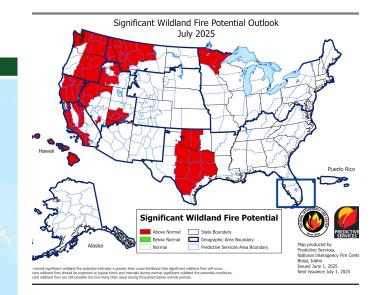


Image Caption: <u>Significant Wildland Fire</u> <u>Potential Monthly Outlook</u> for July 2025

Seven Day Precipitation Forecast

- South Florida will mainly see daily sea breeze showers and thunderstorms through July 2, 2025.
- The best coverage will be over the interior/Lake Okeechobee region.

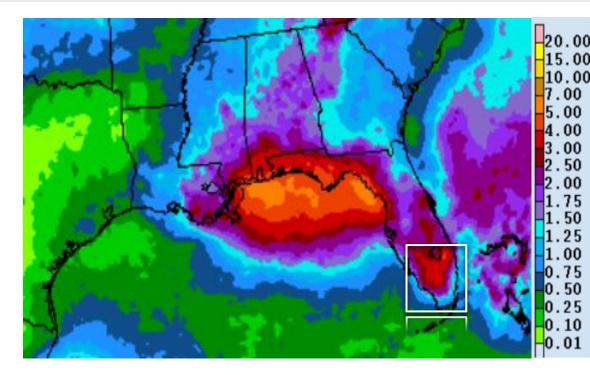


Image Caption: Weather Prediction Center <u>7-day precipitation forecast</u> valid Friday June 25 to Friday July 2, 2025



Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the CPC homepage

- Climate Prediction Center is forecasting above normal temperatures for July 2025.
- Climate Prediction Center is forecasting above normal rainfall for July 2025.

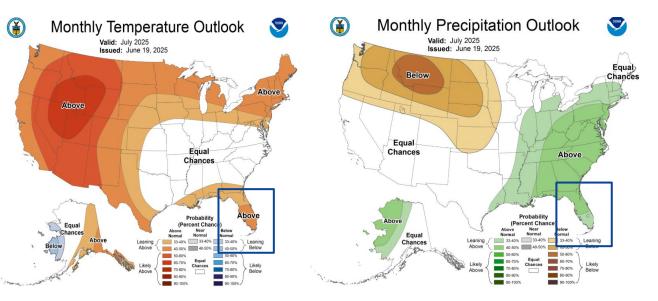


Image Captions:

Left - <u>Climate Prediction Center Monthly Temperature Outlook.</u> Right - <u>Climate Prediction Center Monthly Precipitation Outlook.</u> Valid 07 2025



Drought Outlook

The latest monthly and seasonal outlooks can be found on the CPC homepage

 The drought over South Florida should improved through September 2025



Links to the latest: <u>Climate Prediction Center Monthly Drought Outlook</u> <u>Climate Prediction Center Seasonal Drought Outlook</u>



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Climate Prediction Center Seasonal Drought Outlook Released 06 19, 2025 valid July through September 2025