

Drought Information Statement for South Florida

09 18 2025

Issued By: NWS Miami-South Florida

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

- This will be the last product update until Severe Drought returns to South Florida.
- Please see all currently available products at https://drought.gov/drought-information-statements.
- Please visit https://www.weather.gov/mfl/DroughtInformationStatement for previous statements.



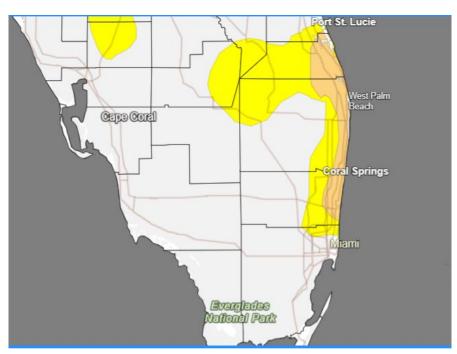




U.S. Drought Monitor

Link to the <u>latest U.S. Drought Monitor</u> for South Florida

- Drought Continues to improved over South Florida.
- Drought intensity and Extent
 - D1 (Moderate Drought): Metro areas of Broward/Palm Beach Counties.
 - D0 (Abnormally Dry): Around Lake Okeechobee.



U.S. Drought Monitor

U.S. Drought Monitor valid 8am EDT September 18th, 2025.

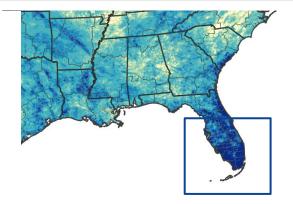


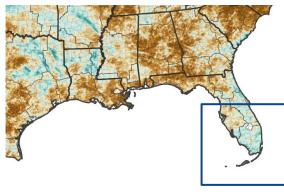


 Rainfall observed with the departure and percent of normal since JAN 1, 2025

The following table gives the rainfall from January 1, 2025 to September 17th, 2025:

The following table gives the familiate from familiarly 1, 2023 to September 17 th, 2023.			
Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Palm Beach Intl Naples Municipal Ft Lauderdale-Hollywood Intl Miami Intl	31.95 36.41 32.92 49.72	-13.59 -3.11 -10.78 +0.31	70% 92% 75% 100%
Secondary Observation Sites			
Moore Haven (Glades) Opa Locka (Miami-Dade) HomeStead (Miami-Dade) Hialeah (Miami-Dade) Palm Beach Gardens (Palm Beach) North Miami Beach (Miami-Dade) Devils Garden (Hendry)	40.11 29.05 42.78 46.67 27.99 27.11 39.42	-0.08 -17.08 -3.41 -6.48 -21.15 -22.53 -4.59	100% 63% 93% 88% 57% 55% 90%





of 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 September 17th, 2025

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

Hydrologic Impacts

- Lake Okeechobee level currently at 13.07 FT which is -1.52 FT below normal of 14.59 FT
 Locks on Lake Okeechobee are opened but could be closed at anytime due to the water level being close to
 the shortage critical line.
 - Fisheating Creek at 5.62 FT which is near the normal level which is around 5.30 FT.
- The underground level water conservation area 1 in Interior Palm Beach County is at 16.79 feet and it should be at 17.34 feet which is -0.55 feet below normal for this time of year.
- The Underground level water conservation area 2 in Interior Broward County is at 13.65 feet and its normal level is 12.72 feet which is +0.93 feet above normal for this time of year.
- The underground level water conservation area 3 in Interior Miami-Dade County is at 9.47 feet and its normal level is at 10.21 feet which is -0.74 feet below normal for this time of year.

Fire Hazard Impacts

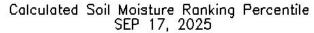
- KBDI index is below 100 over most areas of South Florida, except for Glades, Palm Beach and Collier Counties where it is between 100 and 200. This puts all of South Florida in a low risk of wildfires.
- **Other Impacts**
 - Airboat tour companies are now saying that the water levels in eastern portion of the Everglades is now back to normal levels.





Agricultural Impacts

 Soil moisture over South Florida is near normal conditions.



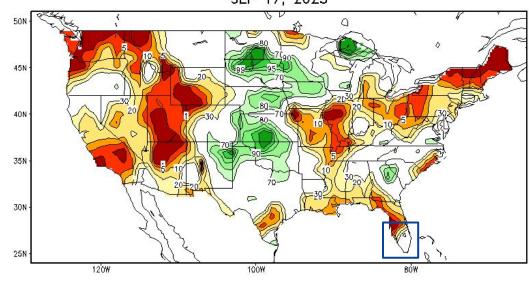


Image Captions:

CPC Calculated <u>Soil Moisture Ranking Percentile</u> valid September 17th, 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 October.

Latest FL Burn Ban map available <u>here.</u>



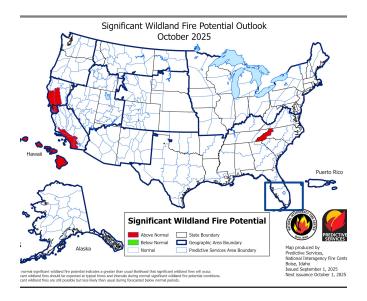


Image Caption: <u>Significant Wildland Fire</u>
<u>Potential Monthly Outlook</u> for
October 2025





Seven Day Precipitation Forecast

- South Florida will see Isolated to scattered showers and storms.
- Total rainfall amounts of 1 to 3 inches with isolated amounts up to 5 inches over interior areas.

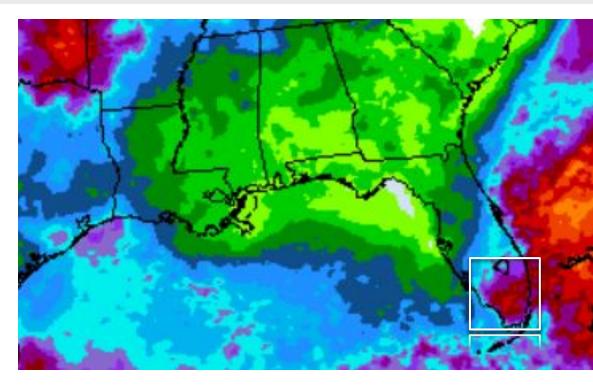


Image Caption: Weather Prediction Center <u>7-day precipitation forecast</u> valid Thursday September 18th to Wednesday September 24th 2025





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

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

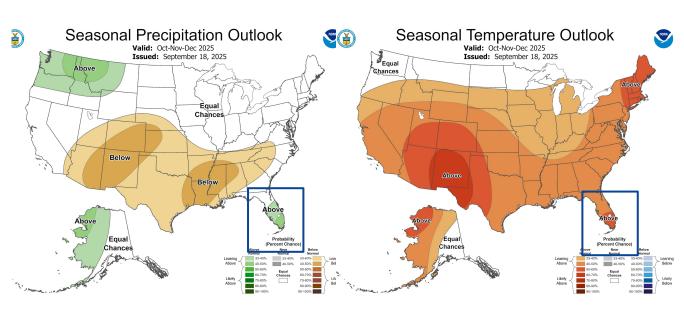


Image Captions:

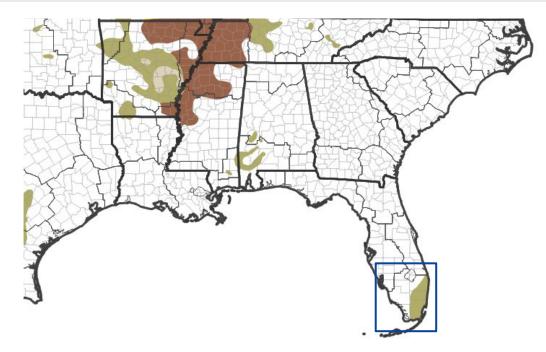
Left - <u>Climate Prediction Center Monthly Temperature Outlook.</u>
Right - <u>Climate Prediction Center Monthly Precipitation Outlook.</u>
Valid OCT-DEC 2025



Drought Outlook

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

 The drought over South Florida should improved through December 2025



Links to the latest:

<u>Climate Prediction Center Monthly Drought Outlook</u> <u>Climate Prediction Center Seasonal Drought Outlook</u> Image Caption:
Climate Prediction Center Seasonal Drought Outlook Released
09 17, 2025 valid October through December 2025

