



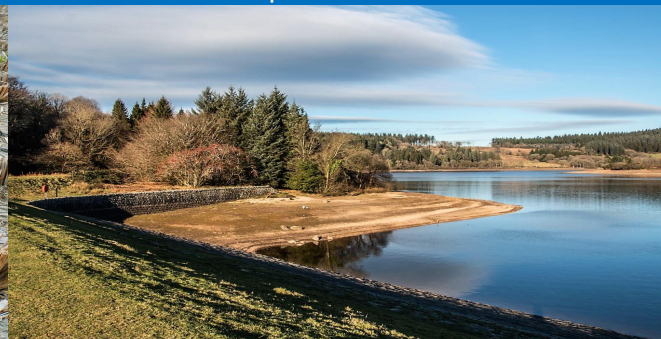
Drought Information Statement for South Florida

09 04 2025

Issued By: NWS Miami-South Florida

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

- This product will be updated September 25, 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.

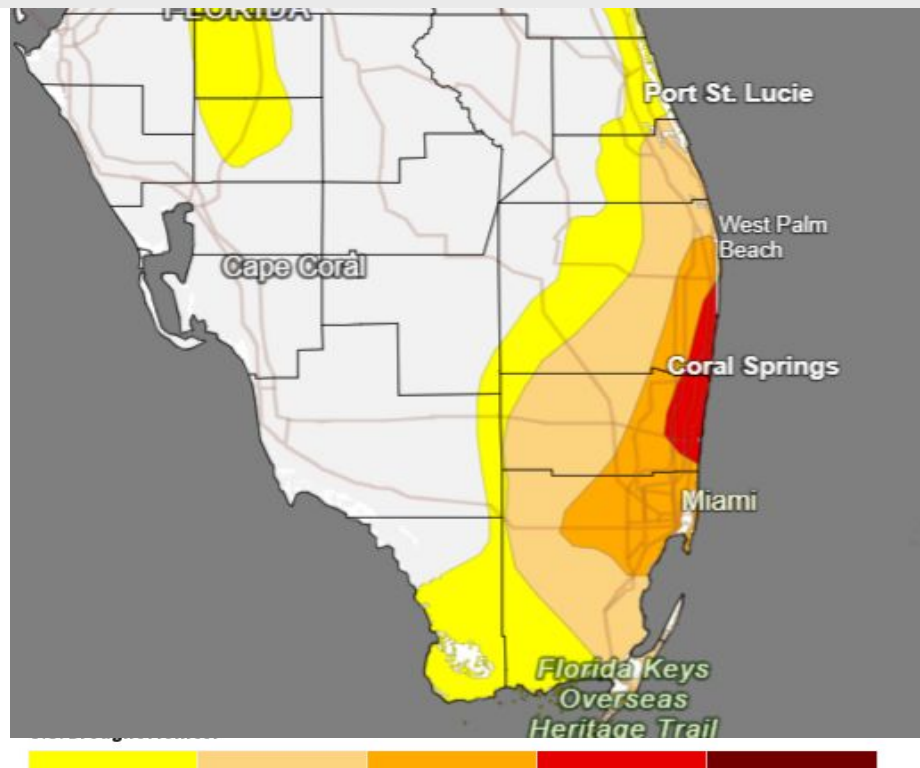




U.S. Drought Monitor

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

- Drought improved over South Florida.
- Drought intensity and Extent
 - D3 (Extreme Drought): Portions of metro Palm Beach and Broward Counties
 - D2 (Severe Drought): Rest of east coast areas of South Florida including interior Miami-Dade County.
 - D1 (Moderate Drought): East Interior areas Broward, Miami-Dade, and portions of Palm Beach Counties.
 - D0 (Abnormally Dry): Far Eastern Collier, Mainland Monroe, and western Palm Beach County.



U.S. Drought Monitor valid 8am EDT September 4th, 2025.





Precipitation

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

The following table gives the rainfall from January 1, 2025 to August 28, 2025:

Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Palm Beach Intl	27.75	-13.93	67%
Naples Municipal	32.09	-3.18	91%
Ft Lauderdale-Hollywood Intl	23.33	-16.57	58%
Miami Intl	35.49	-9.14	80%

Secondary Observation Sites

Moore Haven (Glades)	35.29	-1.94	95%
Opa Locka (Miami-Dade)	24.42	-17.57	58%
HomeStead (Miami-Dade)	37.88	-4.17	90%
North Perry Airport (Miami-Dade)	25.83	-15.70	62%
Hialeah (Miami-Dade)	34.76	-12.82	73%
Palm Beach Gardens (Palm Beach)	24.18	-20.77	53%
North Miami Beach (Miami-Dade)	22.67	-21.99	51%
Devils Garden (Hendry)	35.22	- 5.15	87%

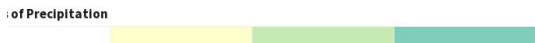
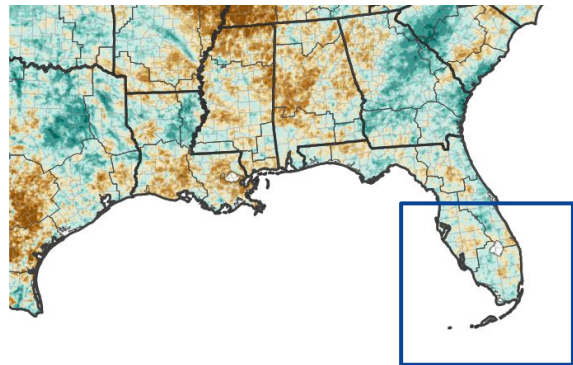
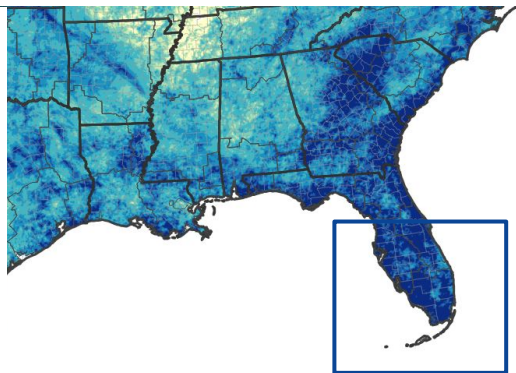


Image Captions:

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 4th, 2025



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Atmospheric Administration

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National Weather Service
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 currently at 12.55 FT which is -1.73 FT below normal of 14.28 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 4.90 FT which is near the normal level which is around 4.97 FT.
- The underground level water conservation area 1 in Interior Palm Beach County is at 16.48 feet and it should be at 17.03 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 13.06 feet and its normal level is 12.41 feet which is **+0.65 feet** above normal for this time of year.
- The underground level water conservation area 3 in Interior Miami-Dade County is at 9.22 feet and its normal level is at 10.11 feet which is **-0.99 feet** below normal for this time of year.

Fire Hazard Impacts

- KBDI index is at 300 to 400 over Palm Beach and Broward Counties, 200 to 300 over Glades County, and below 200 over rest of South Florida. **This puts Broward and Palm Beach Counties in Moderate risk category.** Rest of South Florida is in a low risk of wildfires.

Other Impacts

- Airboat tour companies over the eastern interior areas of Miami-Dade county are still seeing navigable waterways impassable.





Agricultural Impacts

- Soil moisture over the eastern interior areas of South Florida is in the 20 to 30 percentile range.
- Soil moisture over the east coast metro areas of South Florida is in the 10 to 20 percentile range.

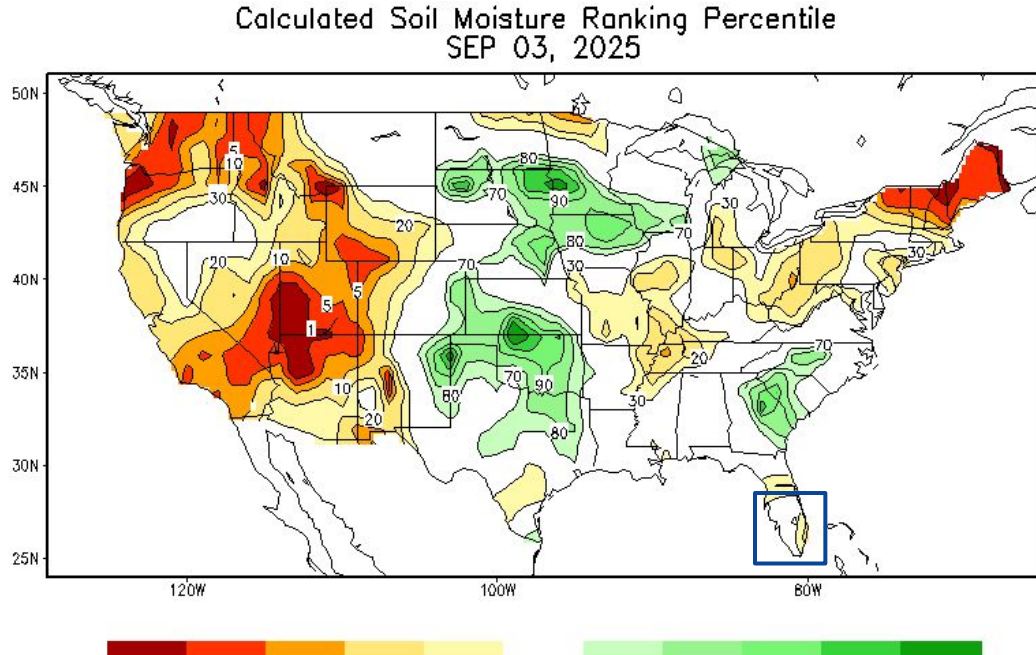


Image Captions:
CPC Calculated [Soil Moisture Ranking Percentile](#)
valid September 3rd, 2025



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 September.

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

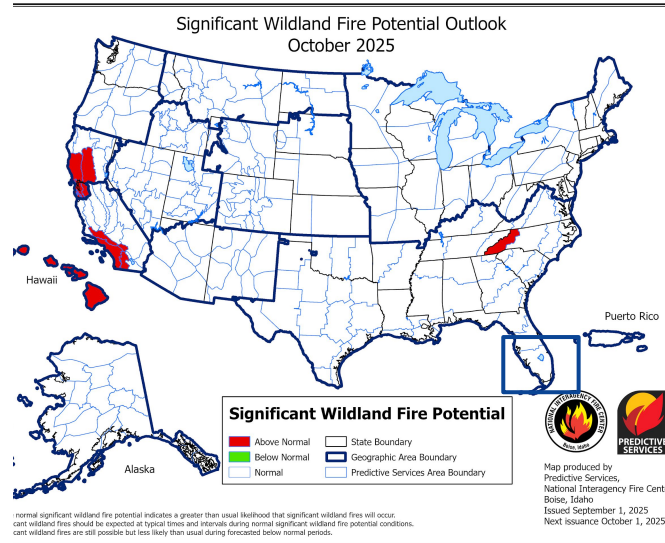


Image Caption: [Significant Wildland Fire Potential Monthly Outlook](#) for September 2025



Seven Day Precipitation Forecast

- South Florida will see scattered to numerous showers and thunderstorms each day.
- Total rainfall amounts should be between 3 to 5 inches with isolated amounts up to 7 inches.

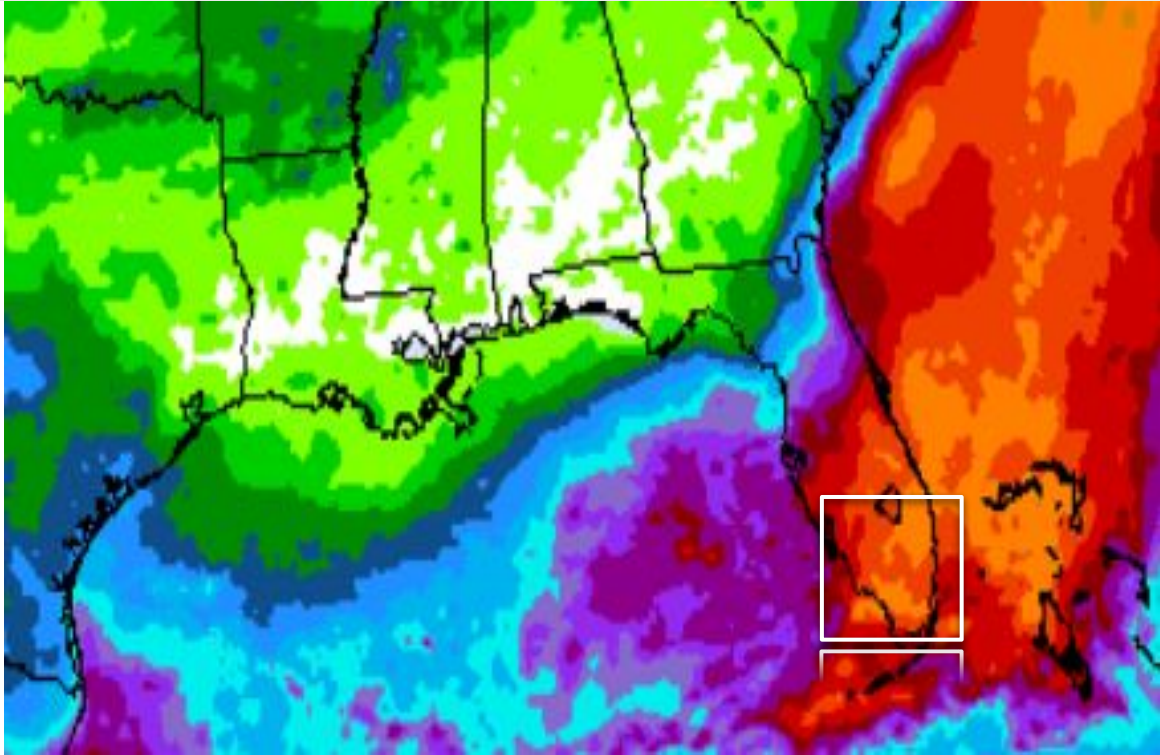


Image Caption: Weather Prediction Center [7-day precipitation forecast](#) valid Friday September 5th to Thursday September 10th 2025





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 Sept-Oct-Nov 2025.
- Climate Prediction Center is forecasting above normal rainfall for Sept-Oct-Nov 2025.

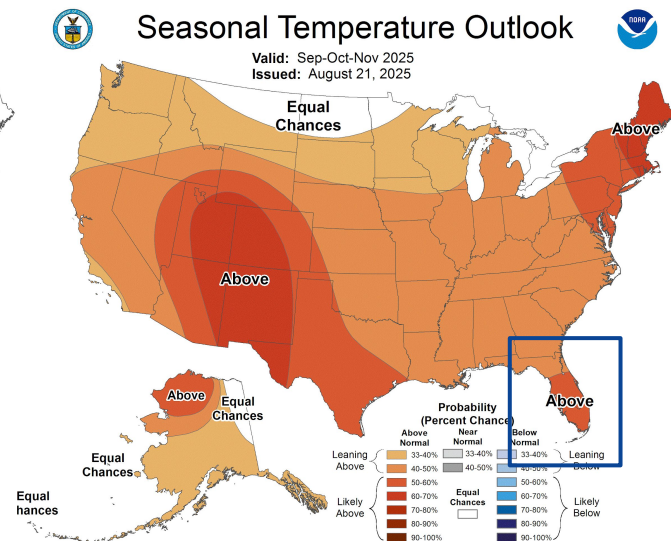
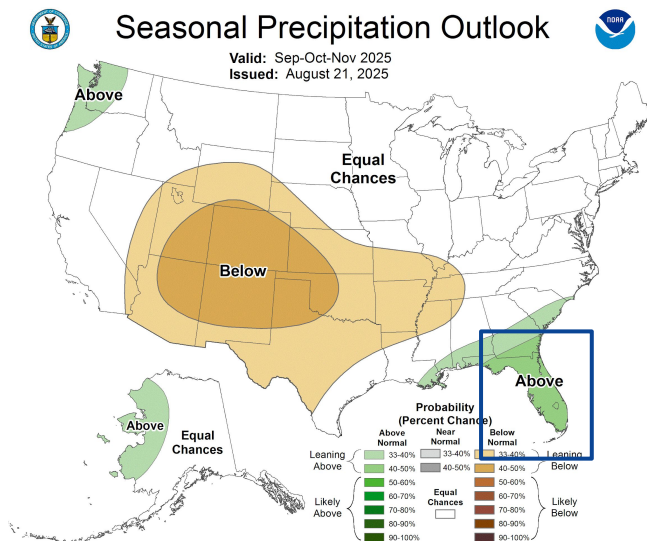


Image Captions:

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

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

Valid SEP-NOV 2025



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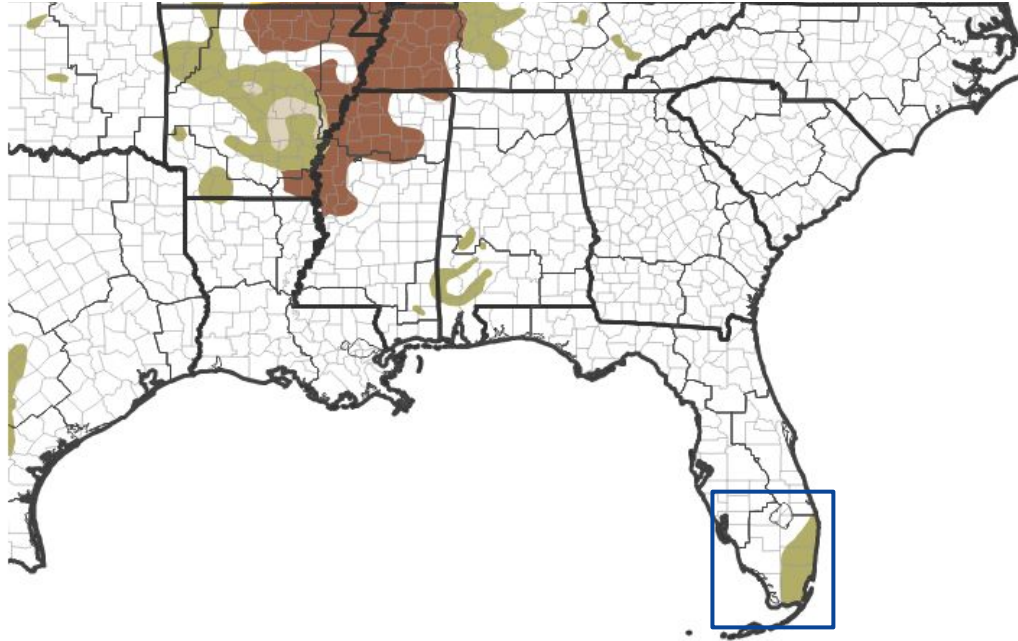
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Drought Outlook

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- The drought over South Florida should improved through November 2025



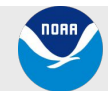
Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)

Image Caption:

Climate Prediction Center Seasonal Drought Outlook Released
08 31, 2025 valid September through November 2025



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