



Drought Information Statement for South Florida

04 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/>

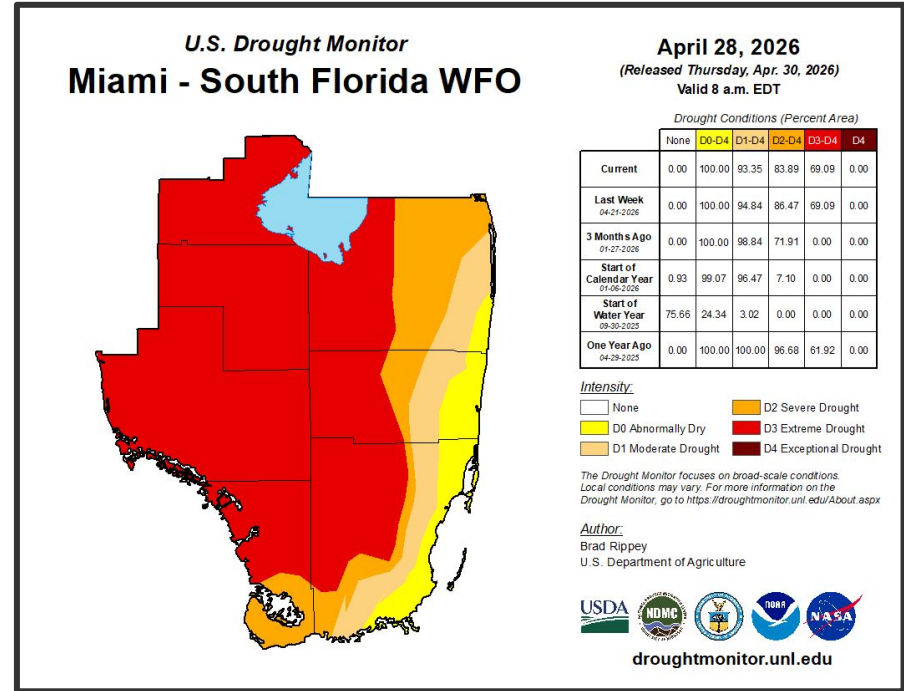




U.S. Drought Monitor

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

- Drought conditions remain mainly unchanged this week.
- Drought intensity and Extent
 - **D0 (Abnormally Dry):** Coastal & Metro Broward, Coastal Miami-Dade & SE Coastal Palm Beach.
 - **D1 (Moderate Drought):** Metro Miami-Dade, Central Metro Palm Beach.
 - **D2 (Severe Drought):** Northern Metro Palm Beach.
 - **D3 (Extreme Drought):** Rest of South Florida.



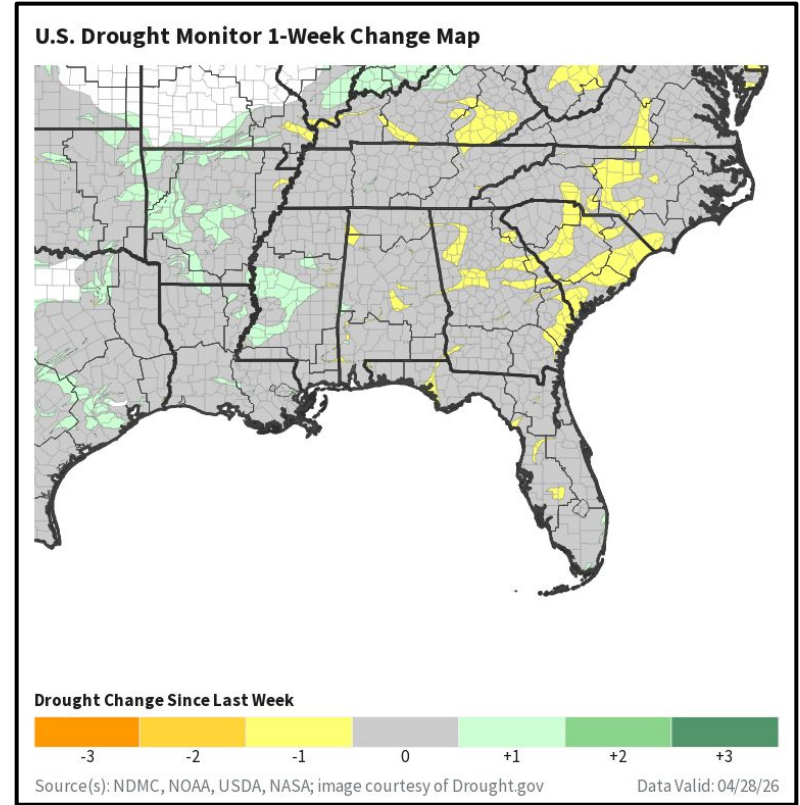
U.S. Drought Monitor valid 7AM EDT April 30th 2026.



Recent Change in Drought Intensity

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

- No major changes were made to drought conditions across South Florida over the past week.
- **One Week Drought Monitor Class Change**
 - **One Week Improvement:** A few coastal portions of South Florida.



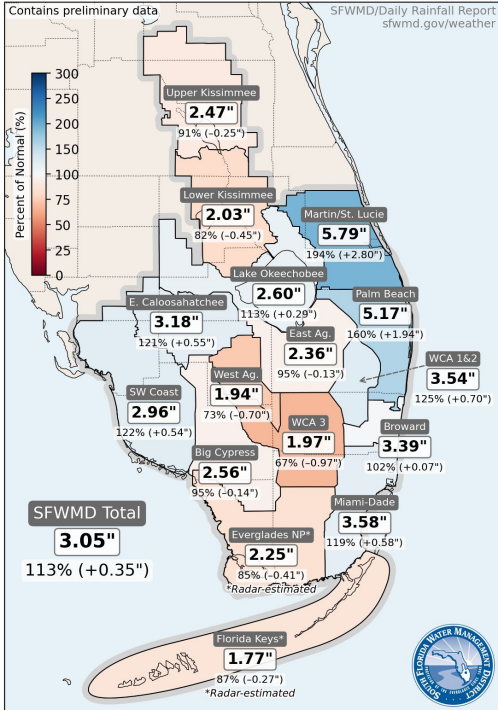


Rainfall Totals, Percent of Normal and Departures (Since 01/30/2026)

Past 30 Days

3/31/2026 to 4/29/2026

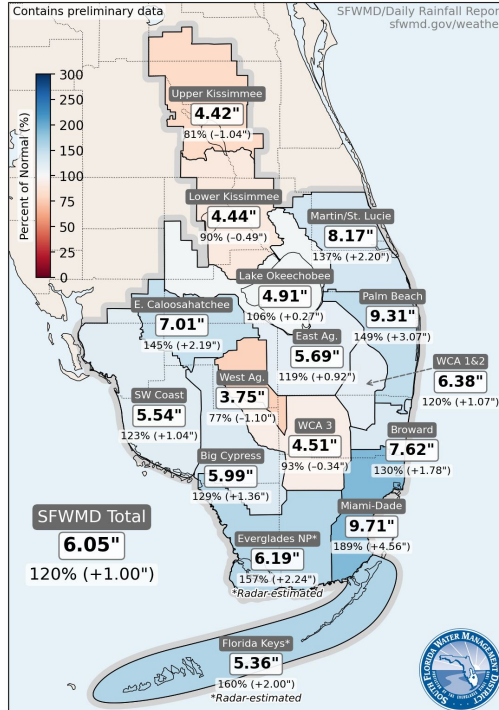
Rainfall, Percent of Normal (shaded), and Departures



Past 60 Days

3/1/2026 to 4/29/2026

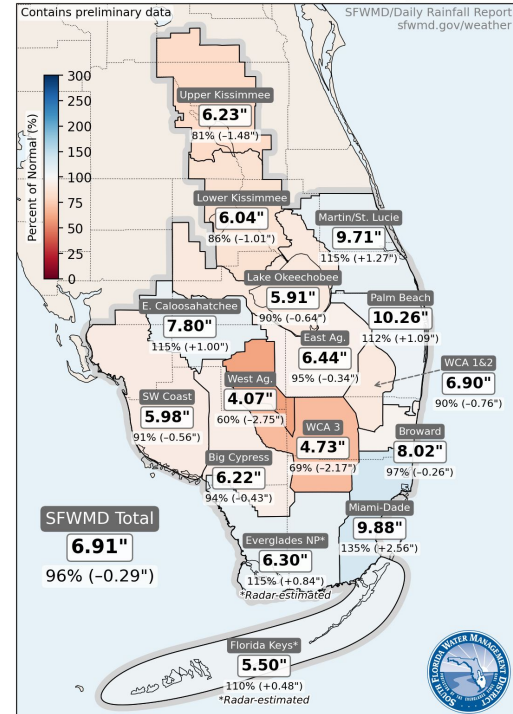
Rainfall, Percent of Normal (shaded), and Departures



Past 90 Days

1/30/2026 to 4/29/2026

Rainfall, Percent of Normal (shaded), and Departures





Hydrologic Impacts

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

Hydrologic Impacts

- (4/30/26) Lake Okeechobee water level is currently at 11.69 feet which is **-1.96 feet** below normal of 13.65 feet.
- The underground level for **Water Conservation Area 1** in Interior Palm Beach County is at 16.32 feet. Compared to the normal value of 15.89 feet, this is **+0.43 feet** above normal for this time of year.
- The underground level for **Water Conservation Area 2** in Interior Broward County is at 12.03 feet. Compared to the normal value of 11.00 feet, this is **+1.03 feet** above normal for this time of year.
- The underground level for **Water Conservation Area 3** in Interior Miami-Dade County is at 8.05 feet. Compared to the normal value of 9.72 feet, this is **-1.67 feet** below normal for this time of year.
- **The South Florida Water Management District (SFWMD) continues a Water Shortage Warning for Collier county amid continuing dry conditions and increasing water supply concerns.**





Hydrologic Impacts on Lake Okeechobee

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

Hydrologic Impacts

- Locks that are closed due to low lake Okeechobee water levels include:
 - S-135 Boat Lock J&S Fish Camp in Martin County
 - G-36 Boat Lock on Hendry Creek in Okeechobee County
 - S-127 Boat Lock at Buckheat Ridge in Glades County
 - S-131 Boat Lock in Lakeport in Glades County
- S-193 Boat Lock at Taylor Creek in Okeechobee County will remain open only on Saturdays and Sundays during day hours. If the lake level reaches 11 FT NGVD or 9.70 FT NAVD, then the lock will also be closed.



Courtesy of SFWMD





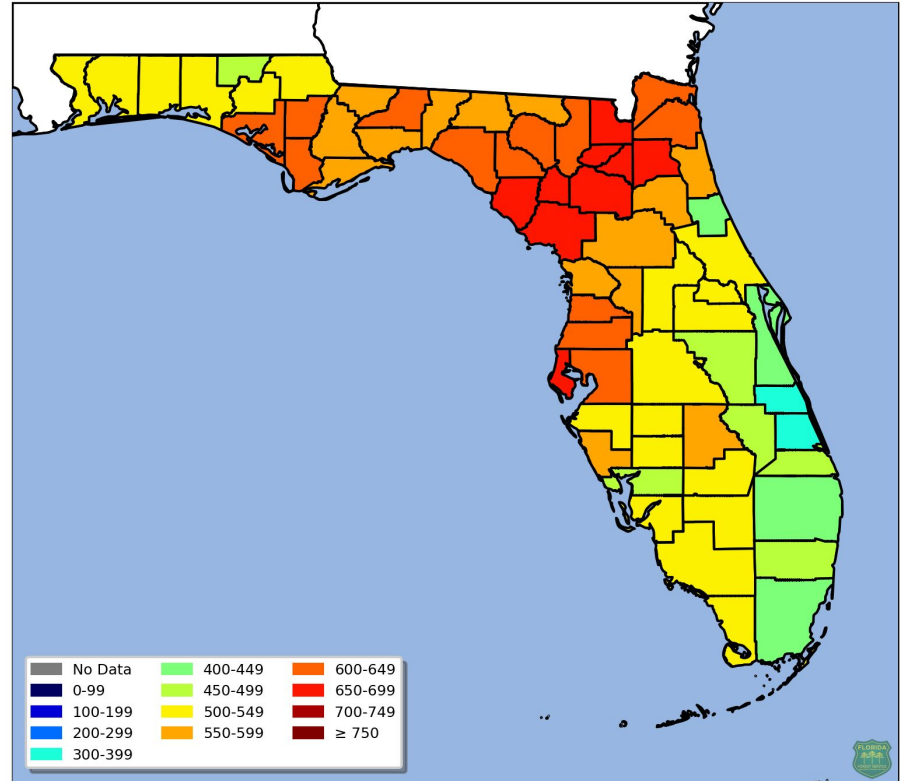
Fire Hazard Impacts

[Keetch-Byram Drought Index \(KBDI\)](#)

Fire Hazard Impacts

- Dry conditions expected to continue over South Florida.
- KBDI values range from 400-549 across S Florida.

KBDI Averages by County | Thu 04/30/26





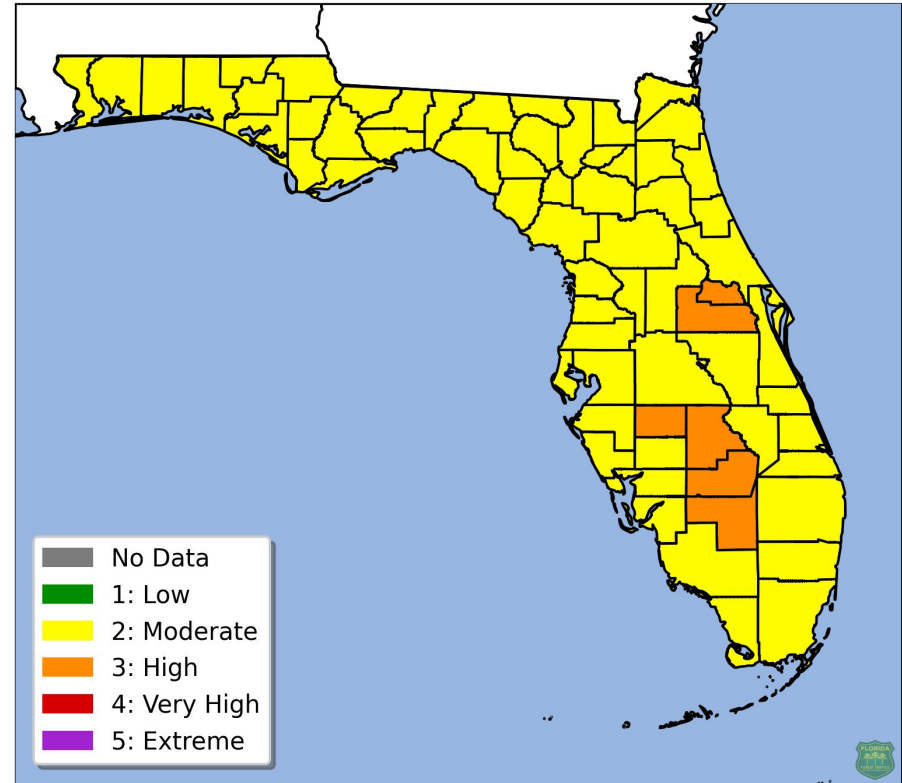
Fire Danger Matrix

[Fire Danger Risk](#)

Fire Danger Matrix

- A **high fire** (level 3 of 5) danger risk across Hendry and Glades county.
- A **moderate fire** (level 2 of 5) danger risk across most of South Florida as of 4/30/2026.

Estimated Fire Danger | Thu 04/30/26



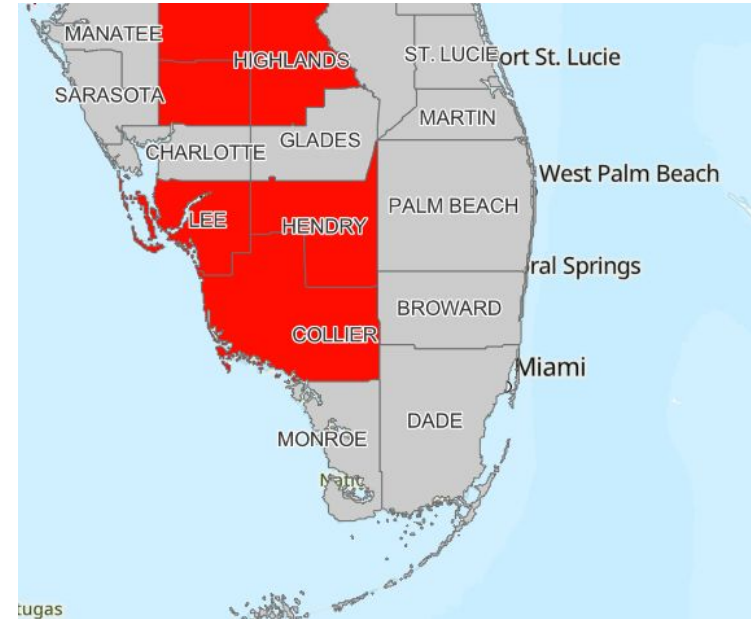


Burn Bans

Link: [County Burn Bans](#)

Current Burn Bans

- Collier and Hendry Counties.
- *Issued by local county officials.*



Burn Bans*

-  Burn Ban
-  No Burn Ban
-  Yard Debris Burn Always Prohibited



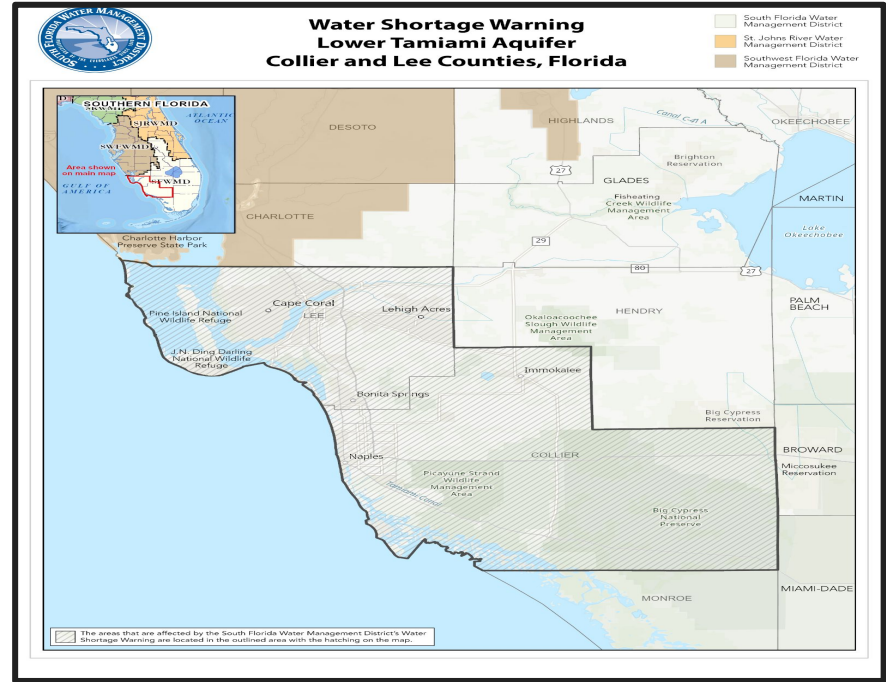


Water Shortage Warnings

Link: [South Florida Water Management District Water Shortage Page](#)

Water Shortage Warnings

- Collier County
- Issued by the South Florida Water Management District.





Soil Moisture

- Soil moisture increased slightly this week. It is now between 30-70% of normal levels.

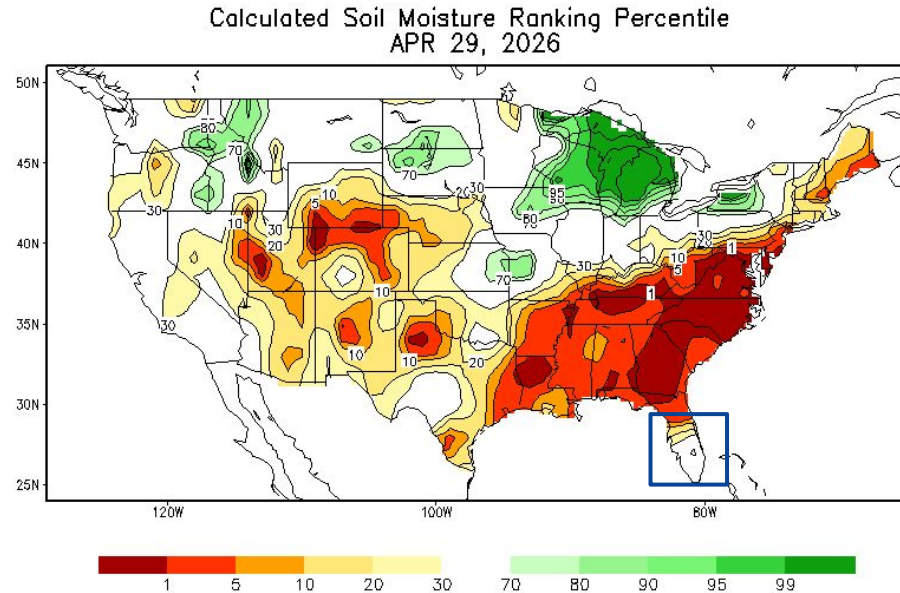


Image Captions:
CPC Calculated [Soil Moisture Ranking Percentile](#)
valid April 22th, 2026





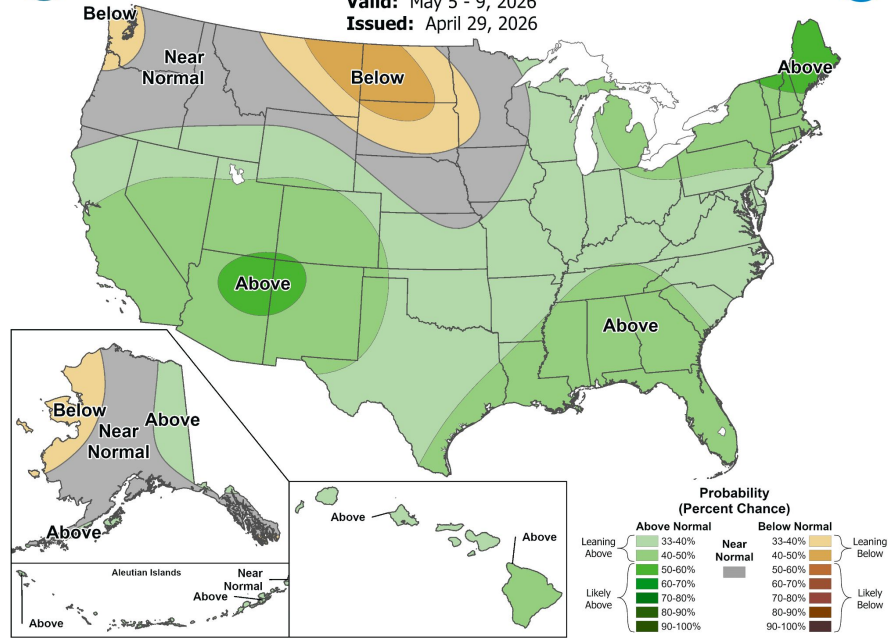
Precipitation Outlook

- *Mainly dry conditions are expected to continue through the next few days.*
- *A front arrives on Sunday which could bring scattered to widespread showers and storms Sunday and Monday.*
- *The **Climate Prediction Center** depicts a **leaning above** (40-50% chance) probability for precipitation for our area over the next 6-10 days.*



6-10 Day Precipitation Outlook

Valid: May 5 - 9, 2026
Issued: April 29, 2026





Monthly Outlook

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

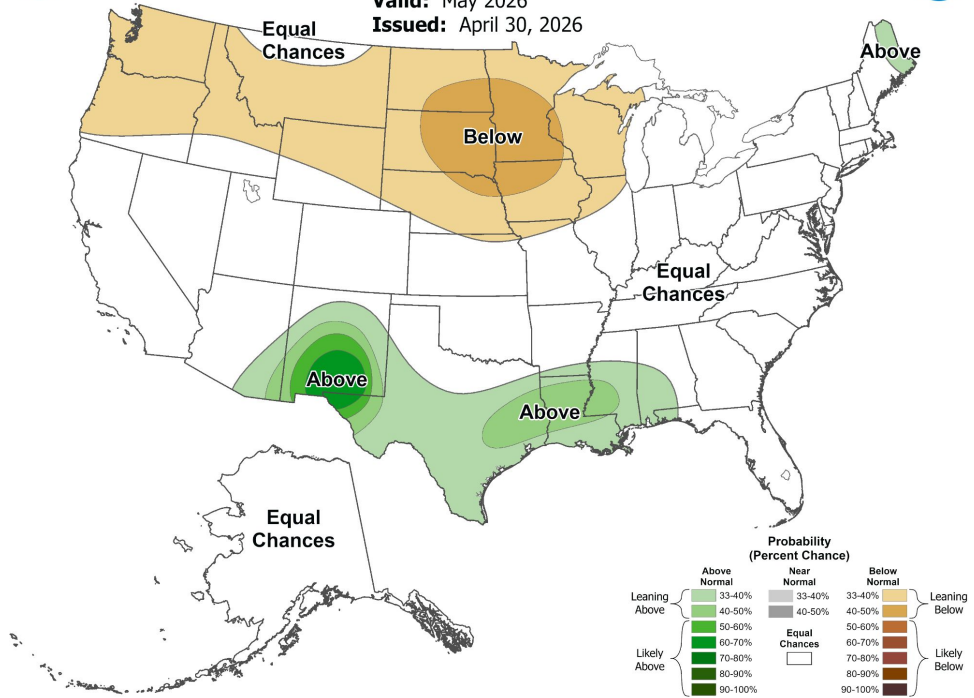
- The Climate Prediction Center depicts an equal chance of seeing below or above normal rainfall for the month of May.



Monthly Precipitation Outlook

Valid: May 2026

Issued: April 30, 2026





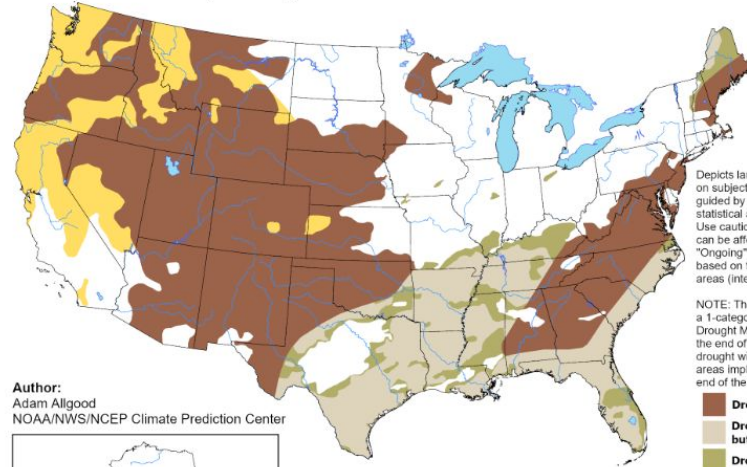
Drought Outlook

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

- Drought is expected to persist through July of 2026 over interior and west coast metro areas, but should start to improve once the rainy season gets started in May.

U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for April 16 - July 31, 2026
Released April 16, 2026

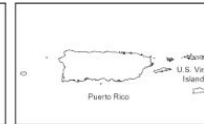
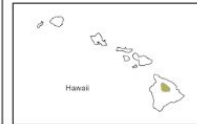


Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

- Drought persists**
- Drought remains, but improves**
- Drought removal likely**
- Drought development likely**
- No drought**

Author:
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NOAA/NWS/NCEP Climate Prediction Center



<https://go.usa.gov/3eZ73>

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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

National Weather Service
Miami-South Florida