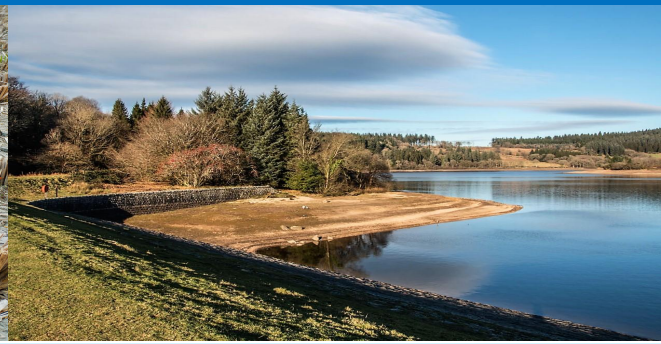
Drought Information Statement for South Florida

6 11 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/**

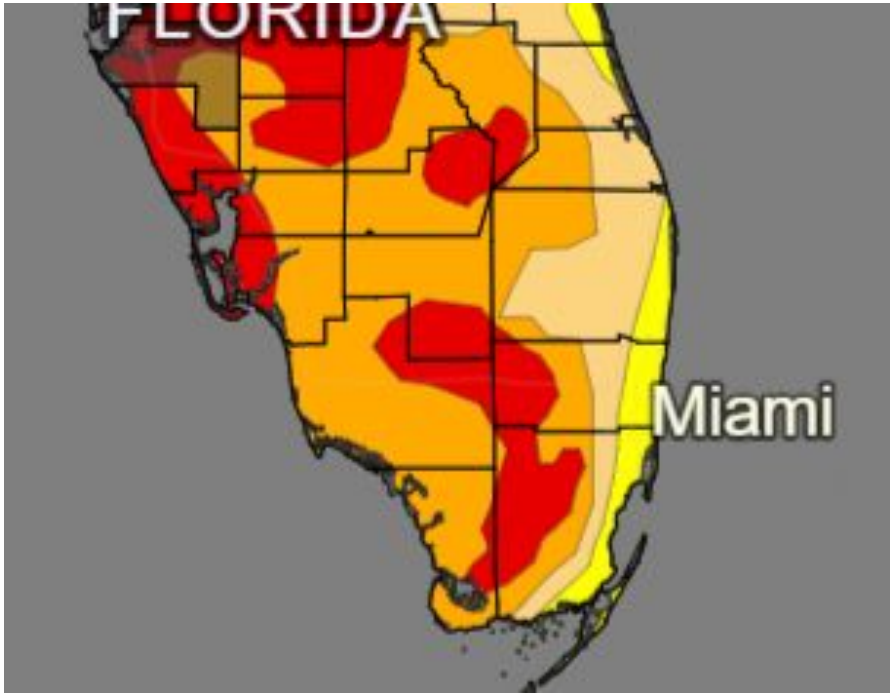


U.S. Drought Monitor

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

- Drought conditions improved over South Florida.

- Drought intensity and Extent
  - **D0 (Abnormally Dry):** Eastern metro areas of Palm Beach, Broward, & Miami-Dade Counties.
  - **D1 (Moderate Drought)**: Western Metro areas of Palm Beach, Broward, & Miami-Dade Counties.
  - **D2 (Severe Drought):** Most of Interior & West Coast metro areas of South Florida.
  - **D3 (Extreme Drought):** NE Glades County & portions of the interior areas of South Florida.

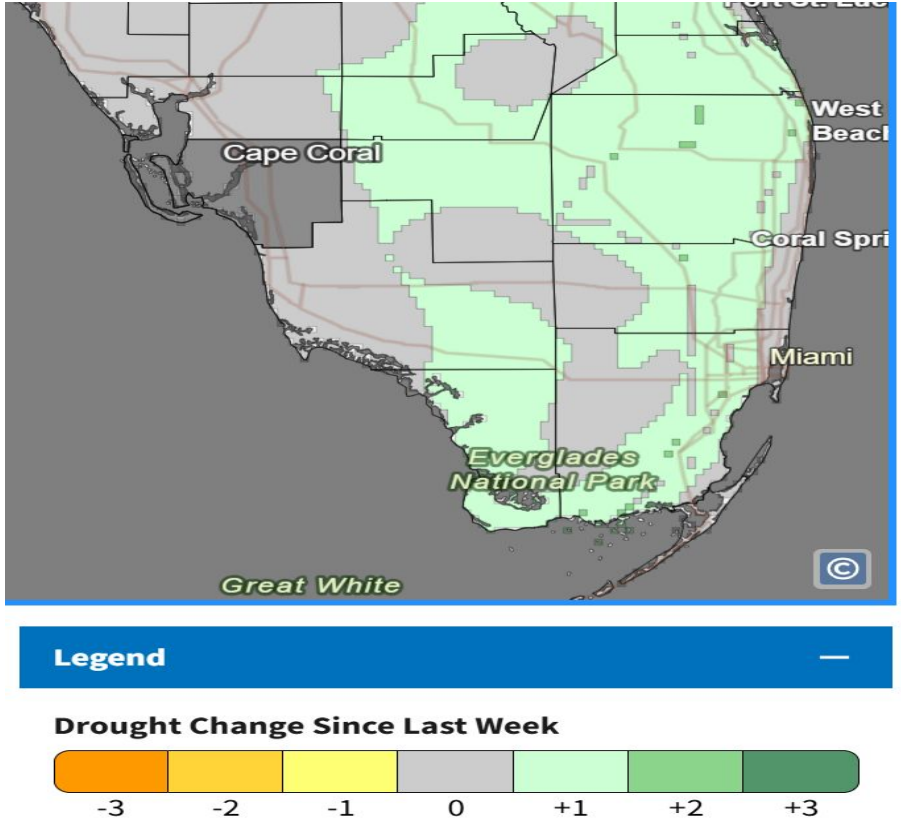


U.S. Drought Monitor valid 8AM EDT June 11th 2026.

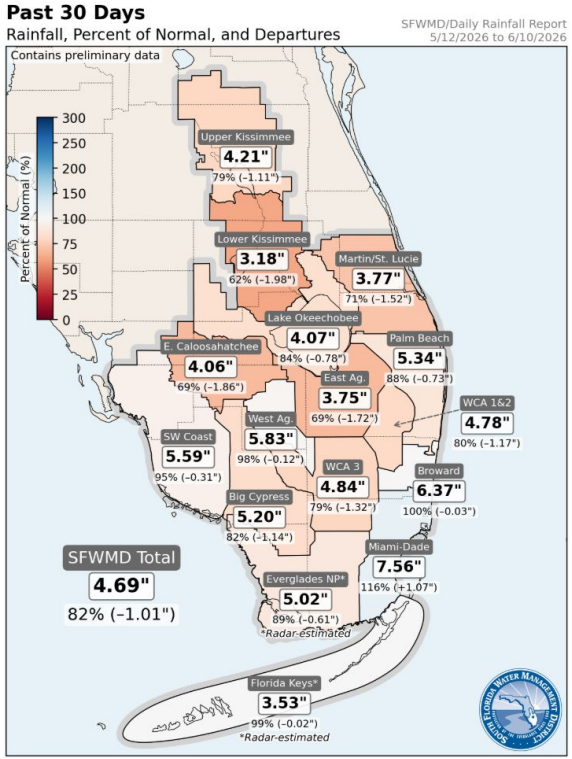
Recent Change in Drought Intensity

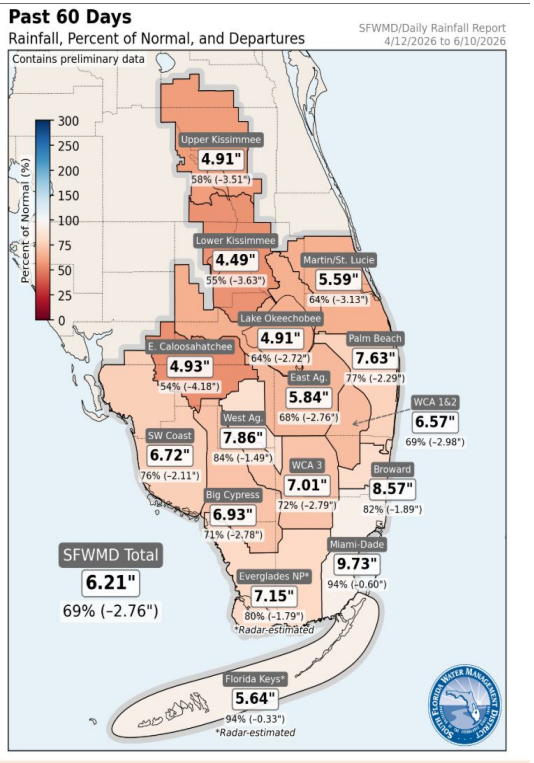
Link to the latest 4-week change map for South Florida

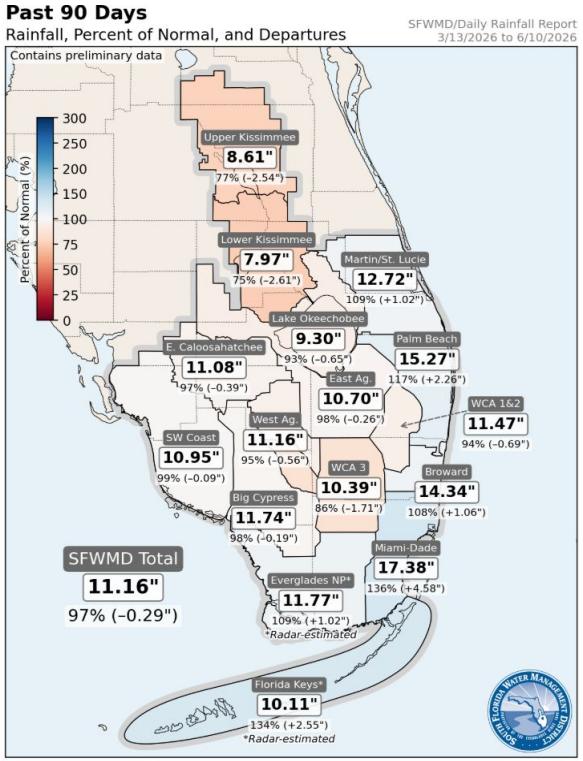
- **One Week Drought Monitor Class Change**
  - One category improvement in drought conditions over most of South Florida.



Rainfall Totals, Percent of Normal and Departures (Since 03/13/2026)







180 Day Precipitation & Percent of Normal (Since 12/13/25)

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

The following table gives the rainfall from November 1, 2025 to May 20th, 2026:

Airports:	Observed Rainfall	Dep fm Normal	Percent of Normal
Palm Beach Intl	24.28	-3. 65	87%
Naples Municipal	15.23	+0.26	102%
Ft Lauderdale-Hollywood Intl	20.37	-5.73	78%
Miami Intl	19.53	-5.97	77%
Secondary Observation Sites			
Moore Haven (Glades)	11.66	-6.95	63%
Opa Locka (Miami-Dade)	23.08	-1.00	96%
Homestead (Miami-Dade)	18.74	-3.06	86%
Hialeah (Miami-Dade)	24.74	-2.66	90%
Palm Beach Gardens (Palm Beach)	17.06	-13.04	57%
North Miami Beach (Miami-Dade)	16.11	-10.75	60%
Devils Garden (Hendry)	15.50	-4.81	76%

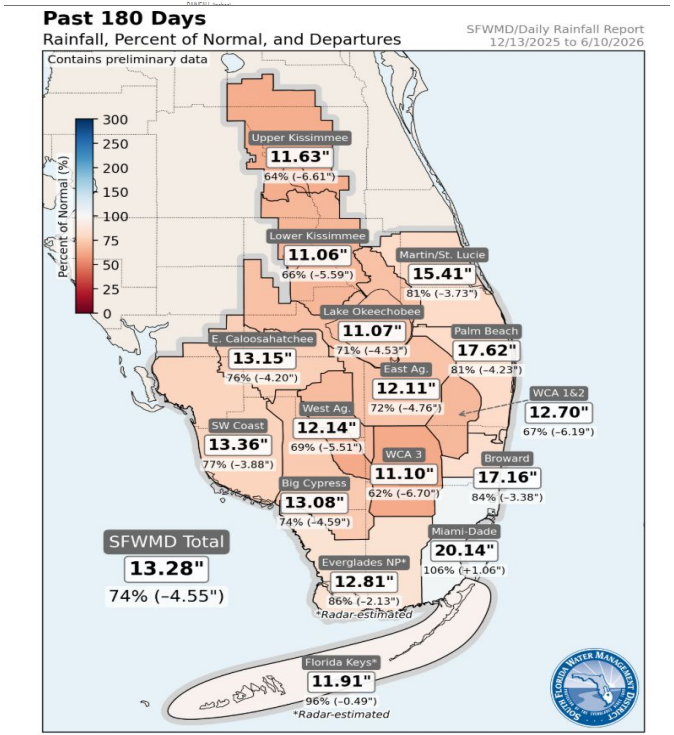


Image Captions:
Data Courtesy South Florida Water Management
Data over the past 180 days ending June 10th, 2026

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

Hydrologic Impacts

- **(6/03/26) Lake Okeechobee water level is currently at 11.13 feet which is –2.02 feet below normal of 13.15 feet.**
- The underground level for ***Water Conservation Area 1*** in Interior Palm Beach County is at 16.05 feet. Compared to the normal value of 15.75 feet, this is **+0.30 feet** above normal for this time of year.
- The underground level for ***Water Conservation Area 2*** in Interior Broward County is at 11.57 feet. Compared to the normal value of 11.00 feet, this is **+0.57 feet** above normal for this time of year.
- The underground level for ***Water Conservation Area 3*** in Interior Miami-Dade County is at 7.94 feet. Compared to the normal value of 9.56 feet, this is **-1.62 feet** below normal for this time of year.

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 Locak 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.

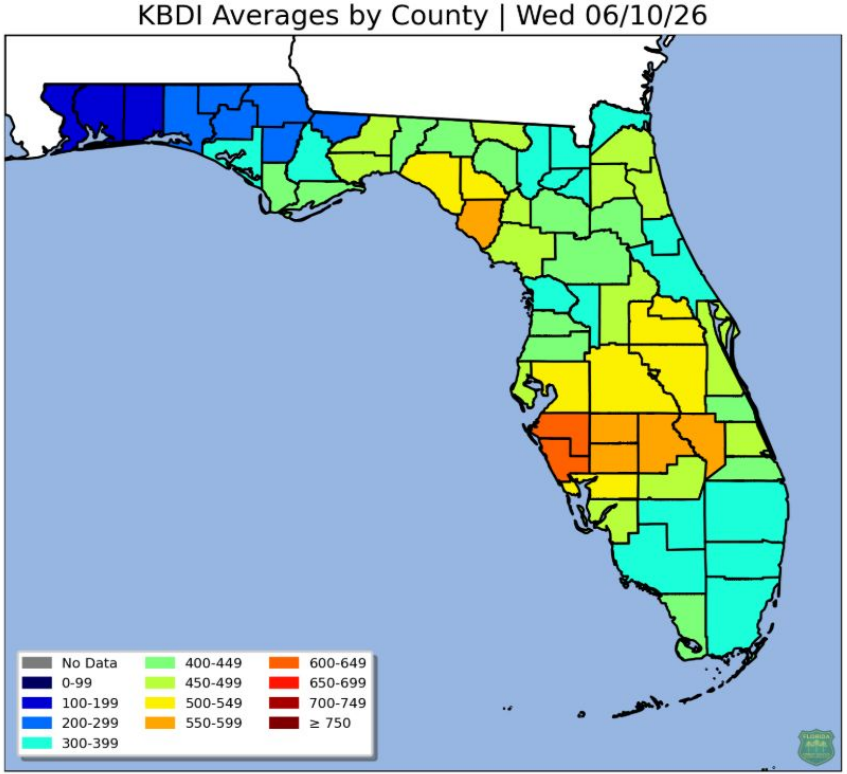
Courtesy of SFWMD

Fire Hazard Impacts

Keetch-Byram Drought Index (KBDI)

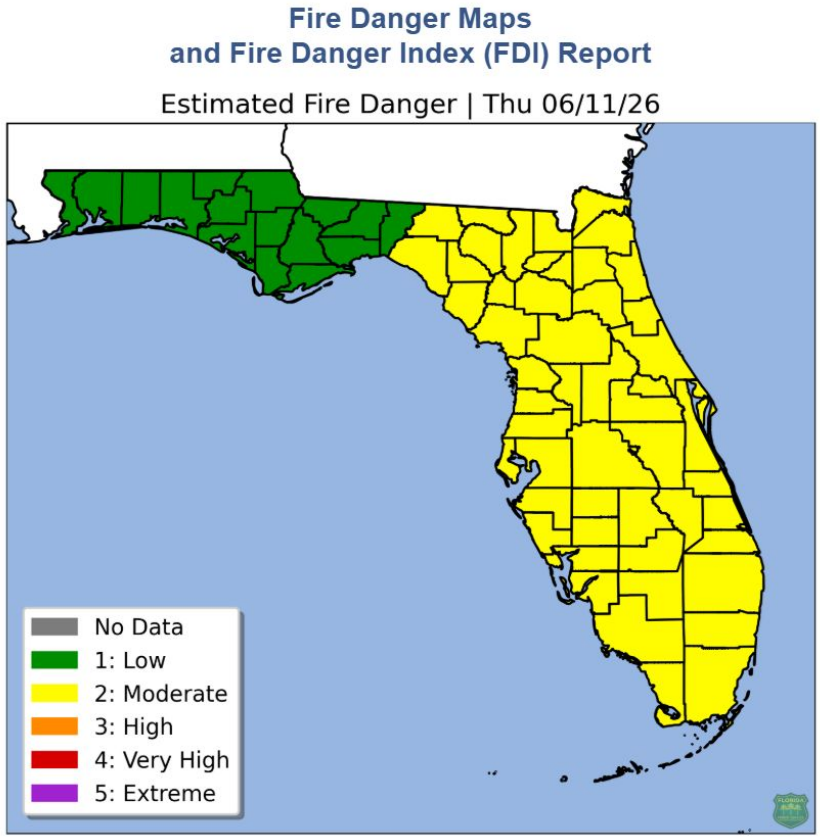
Fire Hazard Impacts

- South Florida continues to slowly improved in the dry conditions as the rainy season continues.
- KBDI values 400 to 450 over Glades & Mainland Monroe Counties.
- KBDI values 300 to 400 rest of South Florida.



Fire Danger Matrix

- A **Moderate fire** (level 2 of 5) danger risk across all of South Florida as of 6/11/2026.

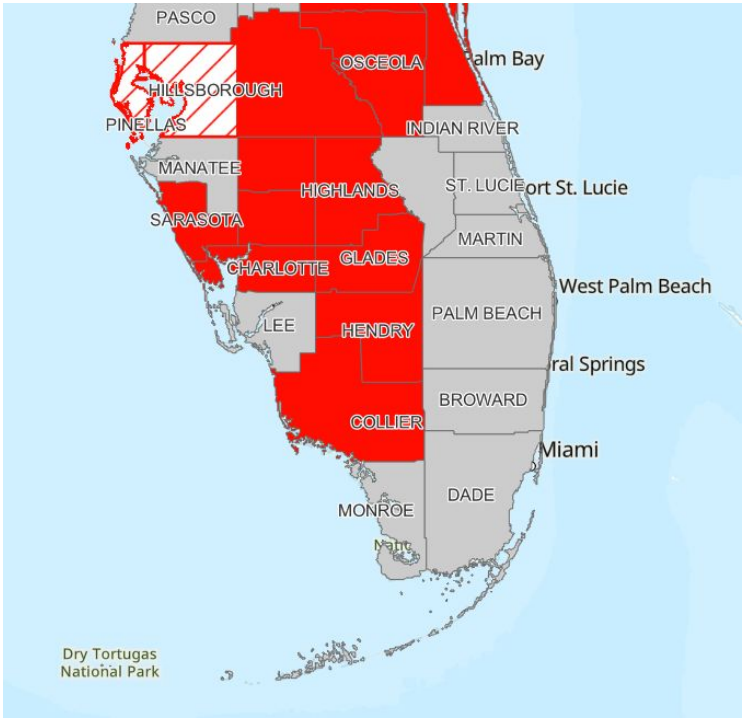


Burn Bans

Link: [County Burn Bans]

Current Burn Bans

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



Soil Moisture

- South Florida soil moisture has decreased during last week.
- Soil moisture over western areas has decreased to the 5 to 10 percentile.
- Soil moisture over eastern areas has decreased to the 10 to 30 percentile.

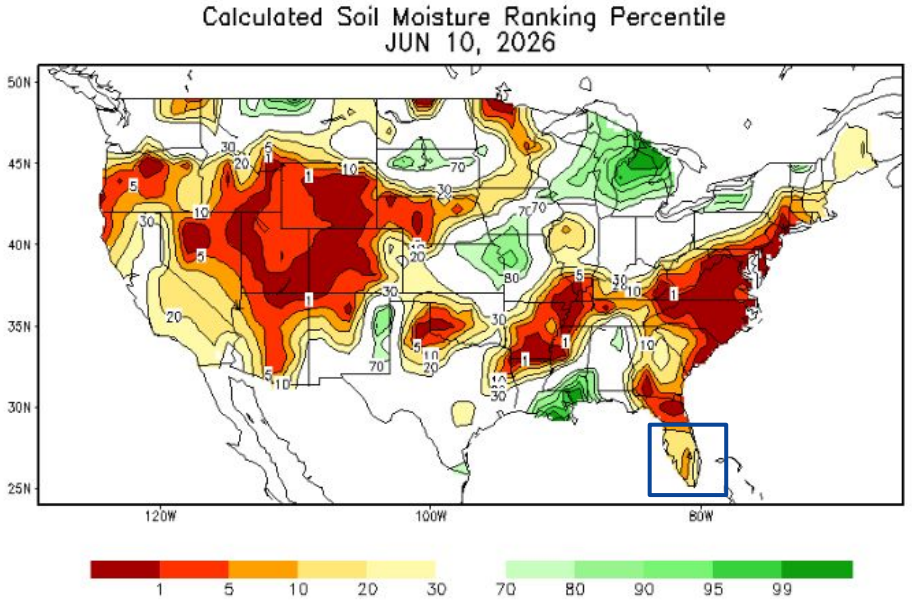
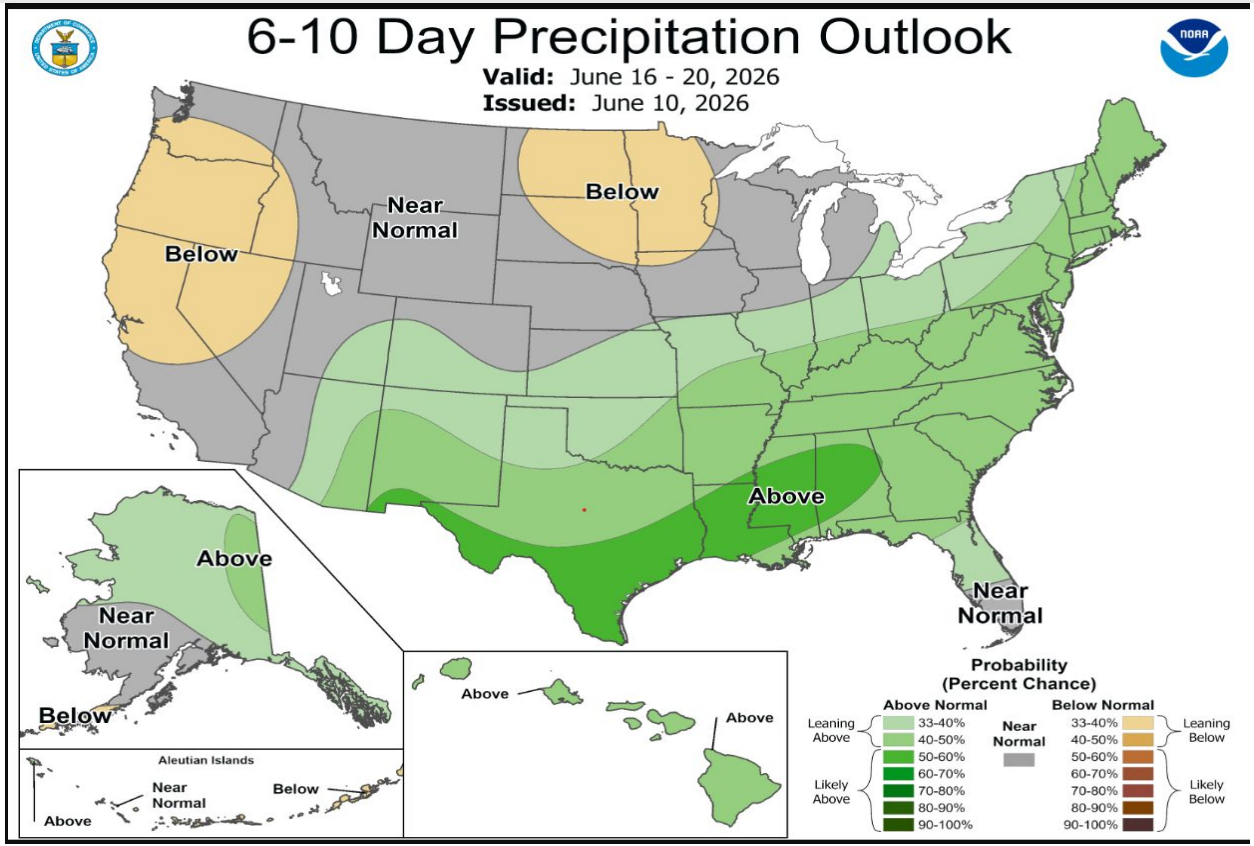


Image Captions:
CPC Calculated Soil Moisture Ranking Percentile
valid June 10th, 2026

Precipitation Outlook

- *The Atlantic ridge will slowly weaken allowing for a cold front to work into northern Florida by early next week. This will allow for a southeast flow this weekend before swinging to a more south/southwest flow early to middle of next week.*
- *This pattern will lead to scattered to numerous rains each day over South Florida.*
- *The **Climate Prediction Center** depicts **an equal chance of seeing above or below normal** rainfall for our area over the next 6-10 days.*



Rapid Onset Drought Outlook

Links to the latest Climate Prediction Center 8 to 14 day Precipitation Outlook.

- *The **Climate Prediction Center** depicts a **leaning below** (40-50% chance) probability for precipitation for our area in the month of June.*

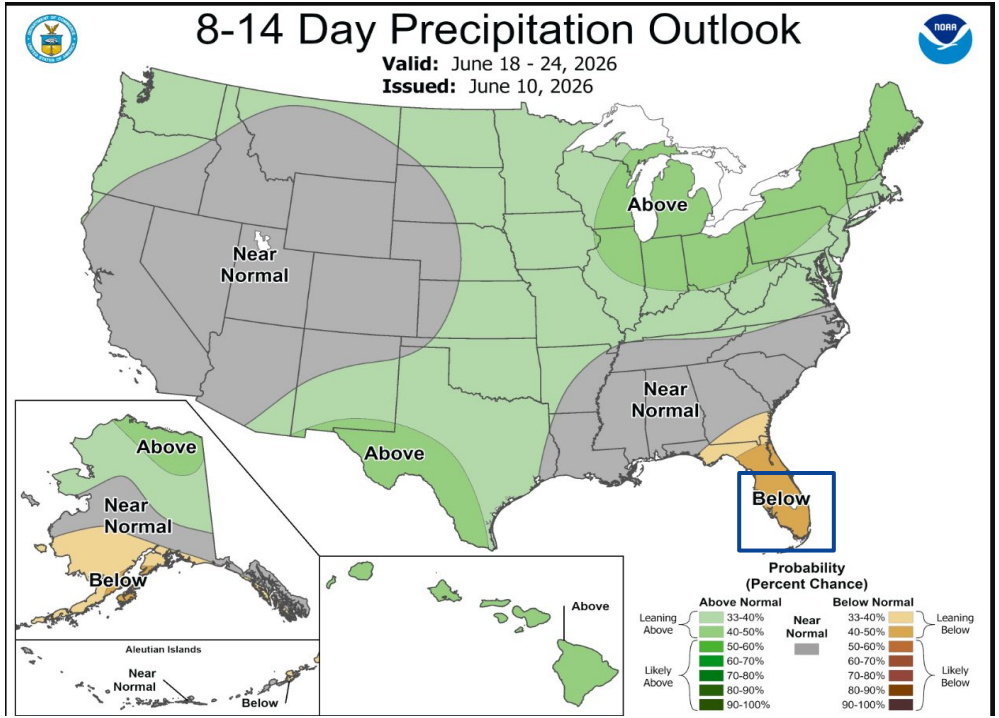
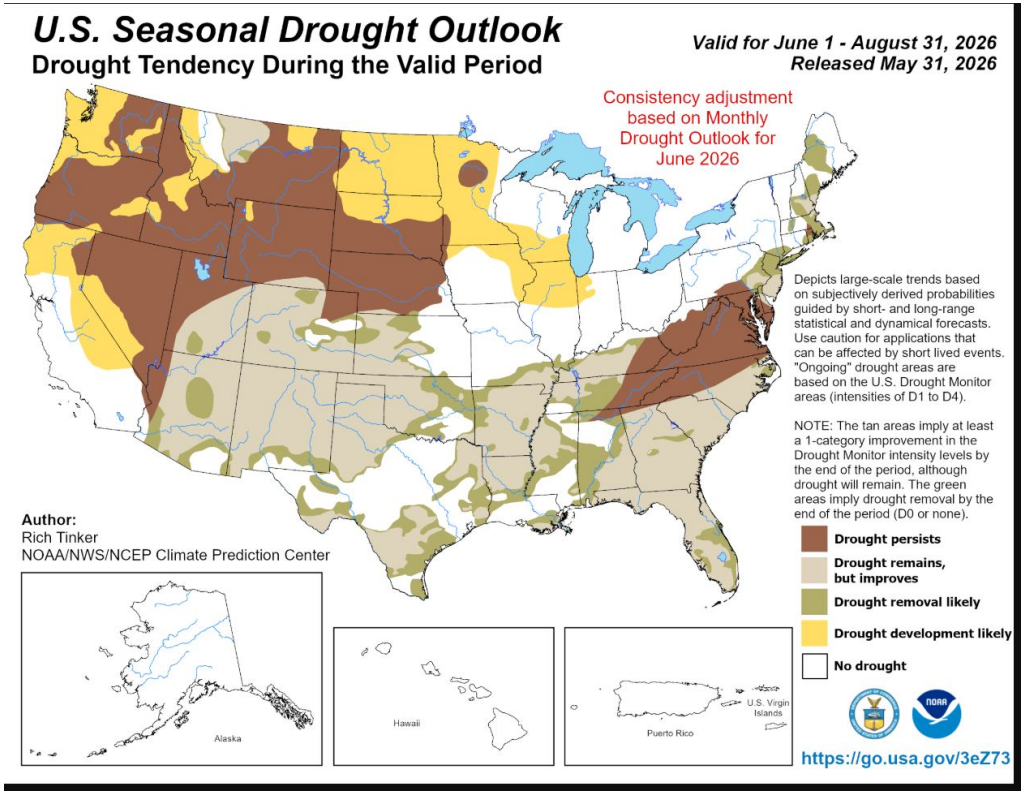


Image Caption:
Days 8 to 14 U.S. Hazards Outlook Valid Month DD to DD.

Drought Outlook

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

- Drought is expected to persist over Interior and west coast metro areas of South Florida through August of 2026 but should slowly improve through the rainy season.
- Drought is expected to end by August of 2026 over the east coast metro areas.



Links to the latest:
Climate Prediction Center Monthly Drought Outlook
Climate Prediction Center Seasonal Drought Outlook