

Drought Information Statement for Deep South Texas

Valid June 8, 2025

Issued By: NWS Brownsville/Rio Grande Valley, TX

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

- This will be the last Drought Information Statement issued until Severe (D2) drought conditions re-develop
- Please see all currently available products at <https://drought.gov/drought-information-statements>
- Please visit <https://www.weather.gov/bro/DroughtInformationStatement> for previous statements
- Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates

- **Severe Drought Conditions are no longer being observed across Deep South Texas**



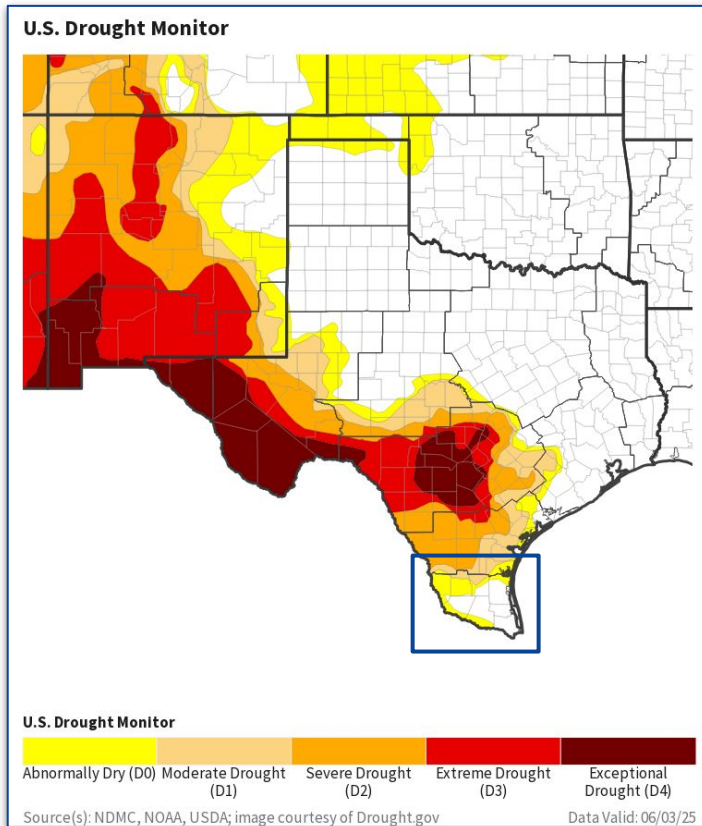


U.S. Drought Monitor

[Latest U.S. Drought Monitor](#) | [Latest Drought Monitor for Deep South Texas](#)

Drought Intensity and Extent

- **Severe Drought (D2)** conditions are no longer being observed across Deep South Texas.
- **Moderate Drought (D1)** conditions are still being observed across over 6% of Deep South Texas, including portions of northern Zapata, Jim Hogg, and Brooks counties.
- **Abnormally Dry (D0)** conditions continue across over 44% of Deep South Texas, including most of Zapata, Jim Hogg, central Brooks, northern Kenedy, southern Starr, and southern Hidalgo counties.



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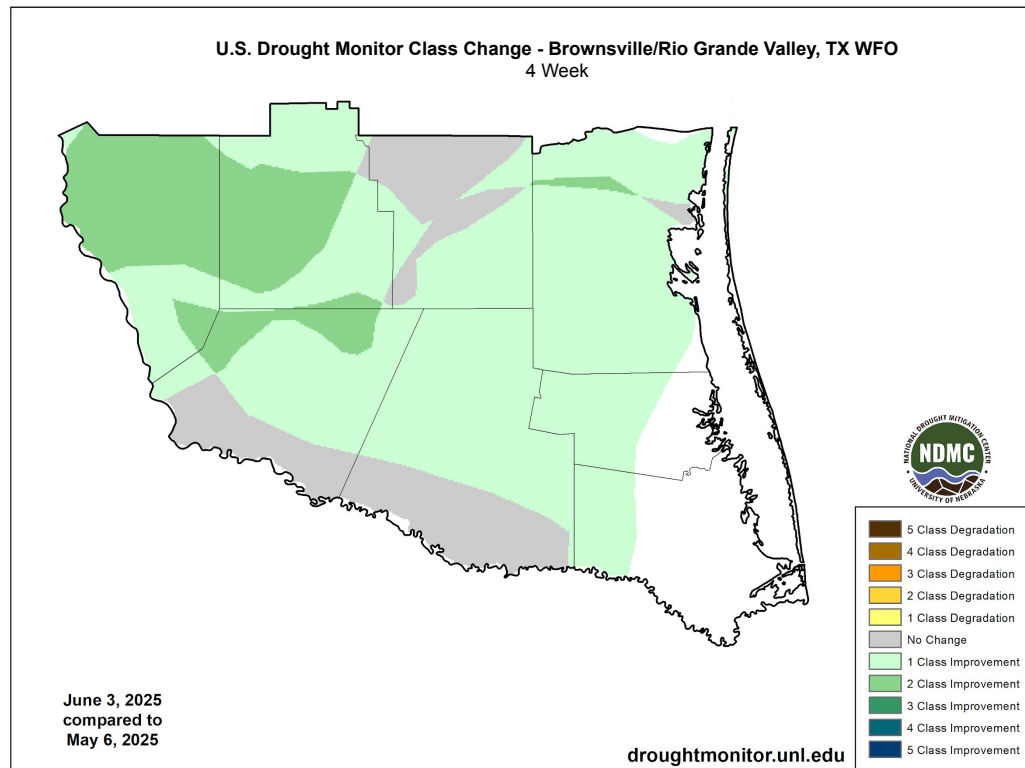


Recent Change in Drought Intensity

[Latest U.S. Drought Monitor Class Change](#) | [Latest 4 Week Change Map for Deep South Texas](#)

Four Week Drought Monitor Class Change

- In the past 4 weeks, there has been **no change** across most of Brooks and southern Starr through southern Hidalgo counties.
- In the past 4 weeks, there has been a **1 class improvement** across portions of Zapata, Jim Hogg, the remainder of Brooks, most of Kenedy, Starr, Hidalgo, Willacy, and western Cameron counties.
- In the past 4 weeks, there has been a **2 class improvement** across most of Zapata, Jim Hogg, and northern Starr counties.



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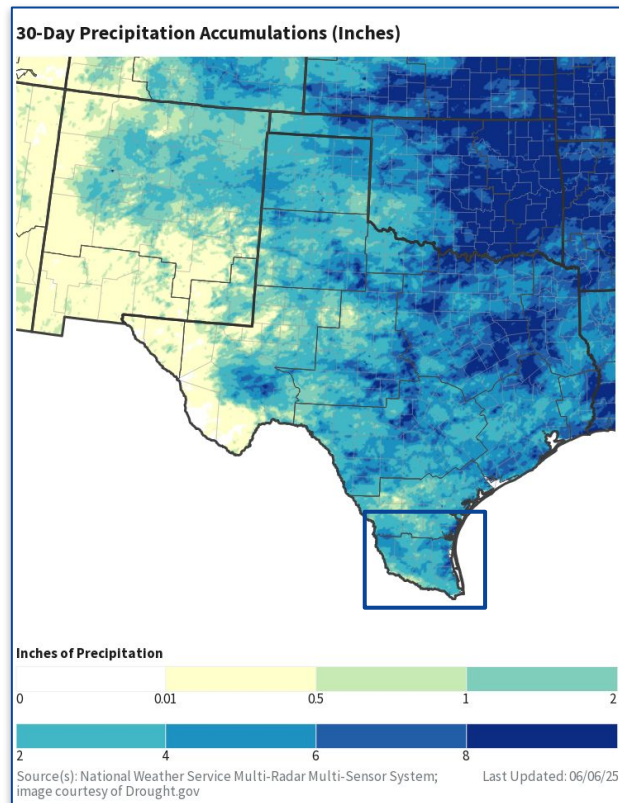
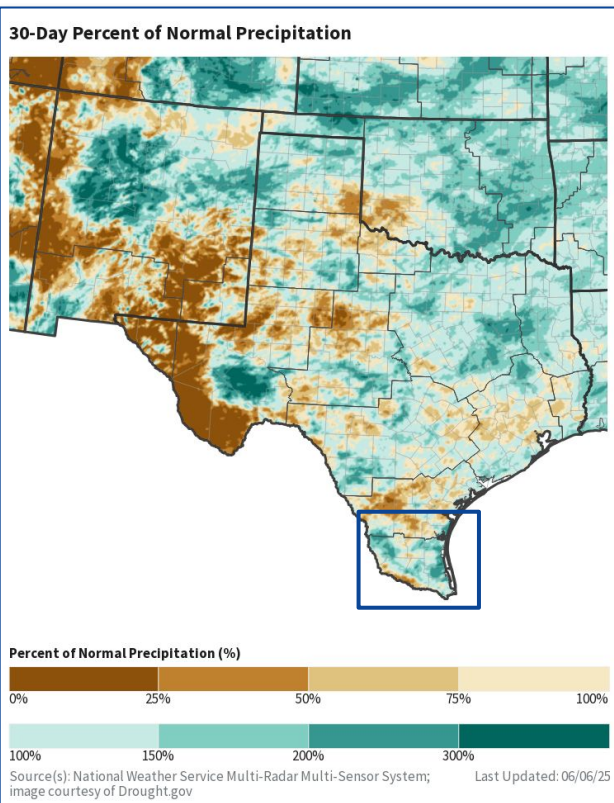
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Precipitation

National Water Prediction Services

- Over the past 30 days, most of Deep South Texas has received between 100-300% of normal rainfall, with north central portions of Deep South Texas generally receiving 50-150% of normal rainfall, and pockets of 25-50% of normal rainfall across southern Starr and Hidalgo counties.
- Over the past 90 days, most of Deep South Texas has received between 125-300% of normal rainfall, with portions of the northern ranchlands receiving between 90-125% and the lower valley receiving 200-400%.



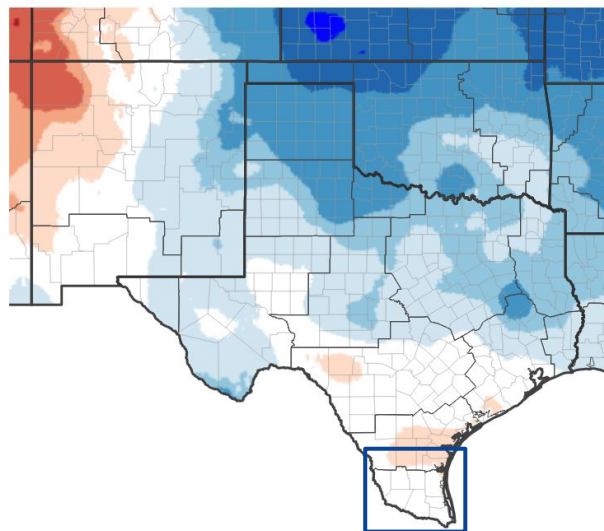


Temperature

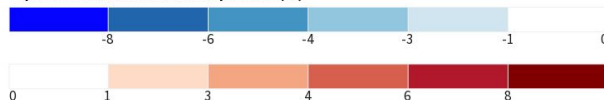
Daily Climate Summary: [BRO](#) | [HRL](#) | [MFE](#)

- [Average Maximum Temperatures](#) over the past 30 days across Deep South Texas have ranged generally **near normal** between 85-95 degrees.
- [Average Minimum Temperatures](#) over the past 30 days across Deep South Texas have ranged generally **near to slightly above normal** between 70-80 degrees.
- Overall, near to slightly above normal highs and above normal lows are expected through Saturday, June 14, 2025.

7-Day Temperature Anomaly



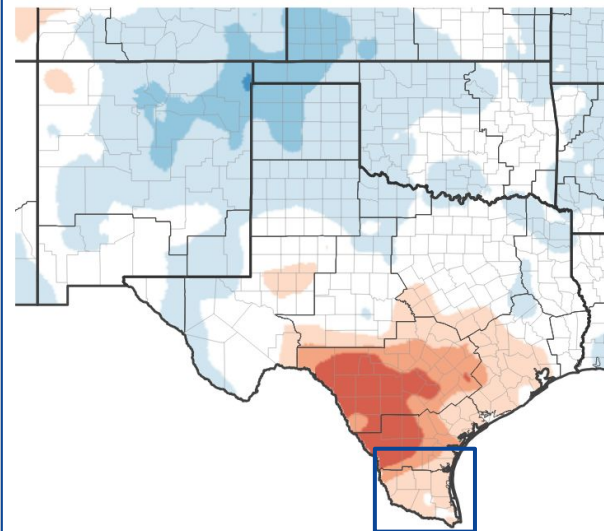
Departure from Normal Max Temperature (°F)



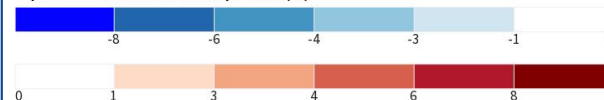
Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 06/03/25

30-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 06/03/25



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Summary of Impacts

[View or Submit: Condition Monitoring Observer Reports \(CMOR\)](#) | [Drought Impacts Reporter](#)

Hydrologic Impacts

- Streamflows remain below normal into early June.
- Texas water share values have approached 30% at Amistad and have once again fallen below 15% at Falcon Lake.

Agricultural Impacts

- Please see the latest [Crop and Weather Report](#) from Texas A&M AgriLife.
- Soil moistures range from below normal across the brush country to near normal across the Rio Grande Valley, with crop moisture indices near to slightly below normal across most of Deep South Texas and below to well-below normal across the brush country.

Fire Hazard Impacts

- Normal wildland fire activity is expected through September 2025 for all of Deep South Texas
- Burn bans remain in effect for all of Deep South Texas except Kenedy County.

Mitigation Actions

- Please refer to your municipality and/or water provider for mitigation information.
- [TCEQ Known Municipality Restrictions](#)





Hydrologic Conditions and Impacts

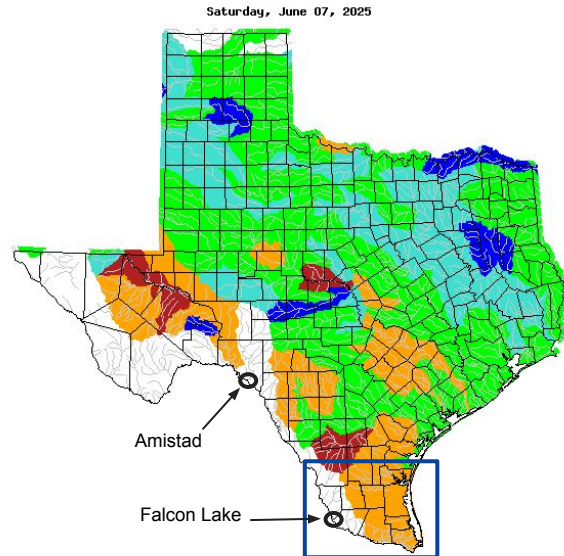
[Current Amistad Reservoir Data](#) | [Current Falcon Lake Reservoir Data](#)

- Streamflows over the past 7 days have remained **below normal**.
- Most of the streamflow across Deep South Texas is **between the 10th and 24th percentile** for this time of year (orange shading on the map).
- Texas water share values have approached 30% at Amistad and have once again fallen below 15% at Falcon Lake.

Reservoir	Pool Elevation* (ft)	Current Elevation* (ft)	Percent Full*
Amistad	1117.00	1049.04	28.8%
Falcon Lake	301.20	253.94	14.6%

Percent Full*	1 Month Ago	3 Months Ago	1 Year Ago
Amistad	28.5%	26.2%	26.2%
Falcon Lake	15.3%	15.9%	9.9%

* = Current Texas Water Share



USGS

Explanation - Percentile classes						
Low	<10 Much below normal	10-24 Below normal	25-75 Normal	76-90 Above normal	>90 Much above normal	High
						No Data

Captions:

Left: [TWDB Reservoir](#) conditions as of June 8, 2025

Right: [USGS 7 Day Streamflows for Texas](#) valid June 7, 2025



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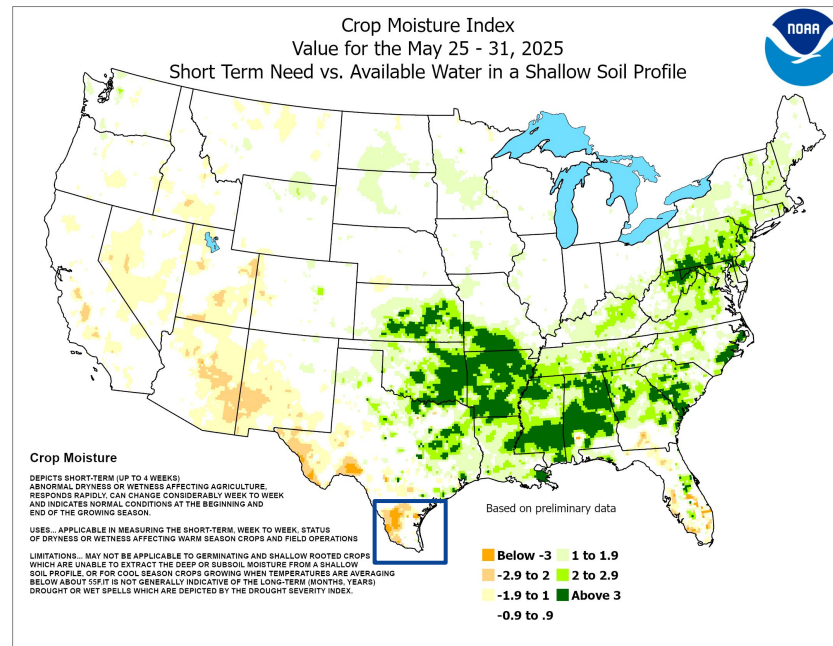
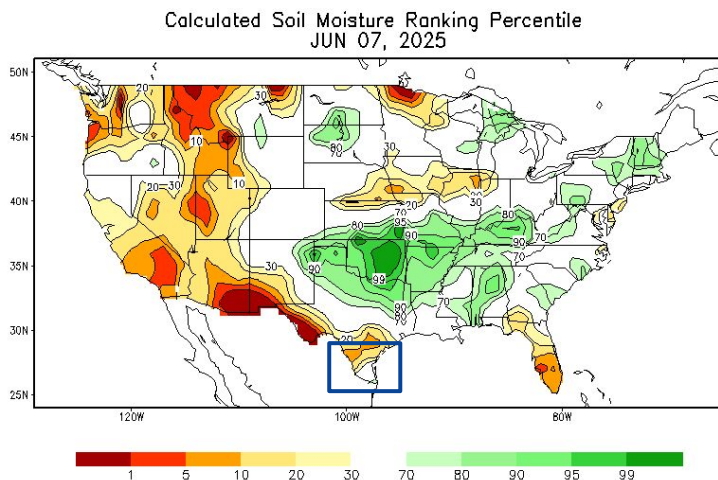
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Agricultural Impacts

[Latest Crop and Weather Report from Texas A&M AgriLife](#) | [Climate Prediction Center \(CPC\) Drought Page](#)

- Soil moistures range from below normal across the brush country to near normal across the Rio Grande Valley.
- Crop moisture indices are near to slightly below normal across most of Deep South Texas and below to well-below normal across the brush country.



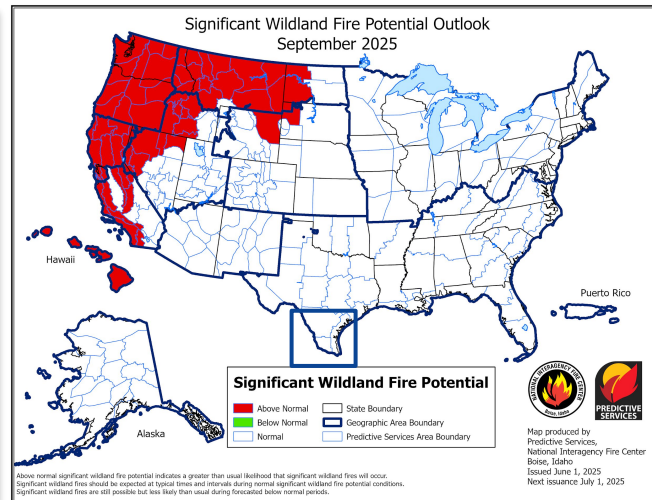
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- [Keetch-Byram Drought Index](#) values range from 300-500 across most of Deep South Texas, with KBDI values of 400-600 across southern Hidalgo and 0-300 across the coast and portions of the ranchlands to brush country.
- Normal wildland fire potential is expected June through September 2025 for Deep South Texas.
- [Burn bans](#) are in effect for all of Deep South Texas except Kenedy County.

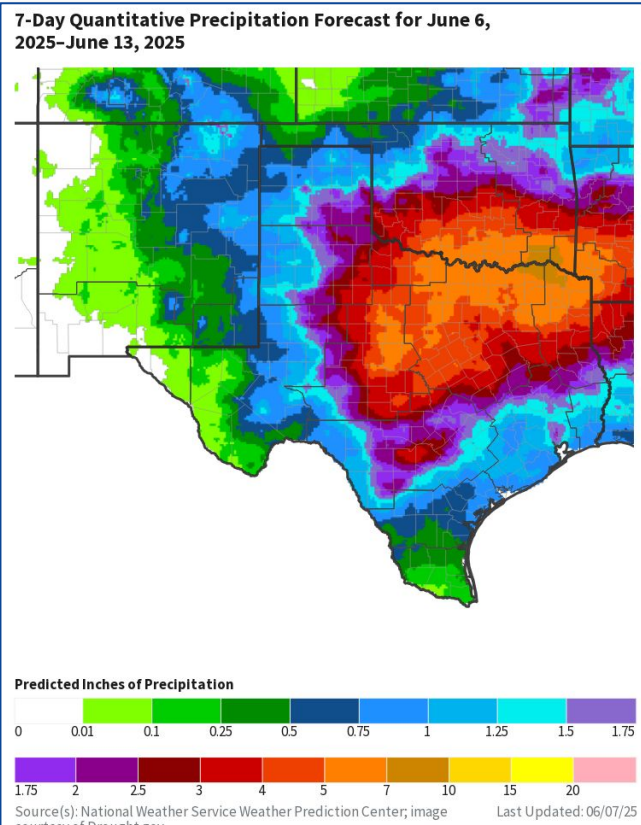




Seven Day Precipitation Forecast

[CPC 6-10 Day Precipitation Outlook](#) | [WPC Precipitation Forecasts](#)

- Rainfall of generally 0.10 of an inch to 1 inch is expected through Saturday, June 14th, with higher amounts generally expected across the northern ranchlands late Tuesday into Thursday.
- Isolated pockets of 2-3 inches are possible where any stronger showers or thunderstorms persist mid week.
- Overall, rain chances through Tuesday, June 17th, 2025 are **leaning towards above normal** at 40-50% across Deep South Texas.



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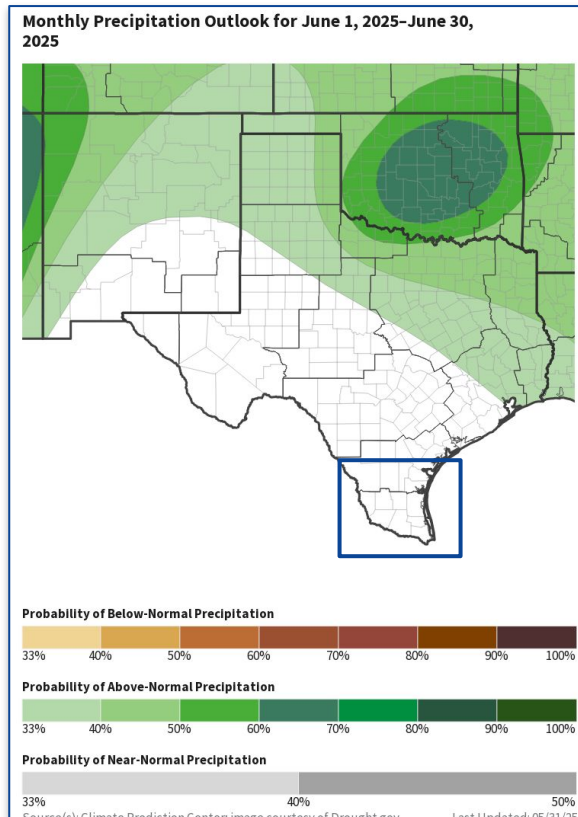
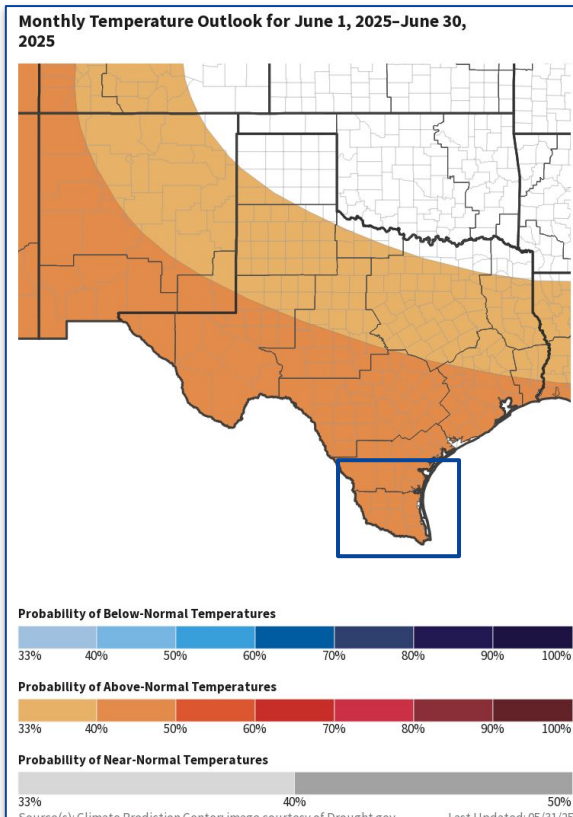
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Long-Range Outlooks

[CPC Seasonal Temperature Outlook](#) | [CPC Seasonal Precipitation Outlook](#)

- There is a **40-50% probability of above normal temperatures** across Deep South Texas through the month of June.
- There is an **equal chance of above or below normal rainfall** across Deep South Texas through the month of June.
- Through August 2025, there is a likely chance of **above normal temperatures** and an **equal chance of above or below normal rainfall** across Deep South Texas.



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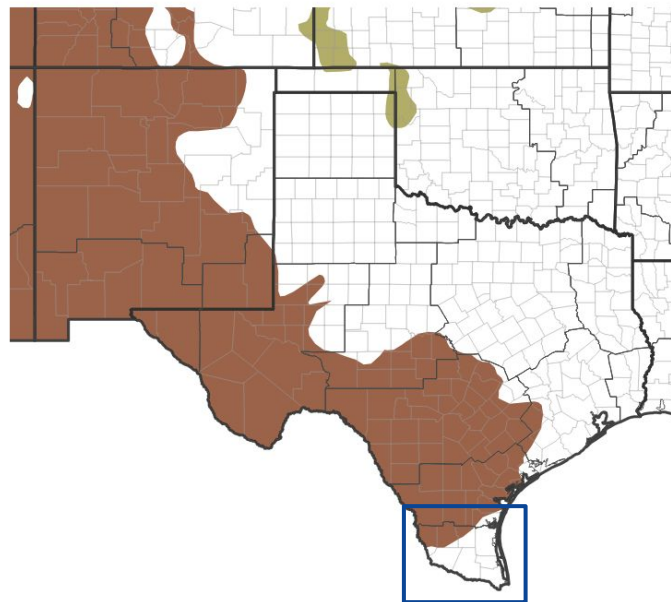


Drought Outlook

[Climate Prediction Center](#) | [Monthly Drought Outlook](#) | [Seasonal Drought Outlook](#)

- **Drought is expected to persist** across portions of the brush country, including Zapata, Jim Hogg, and northwestern Brooks counties through August 2025.

Seasonal (3-Month) Drought Outlook for May 31, 2025–August 31, 2025



Drought Is Predicted To...



Source(s): Climate Prediction Center image courtesy of Drought.gov Last Updated: 05/31/25



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