

# Drought Information Statement for South Texas

Valid August 7, 2025

Issued By: NWS Corpus Christi, TX

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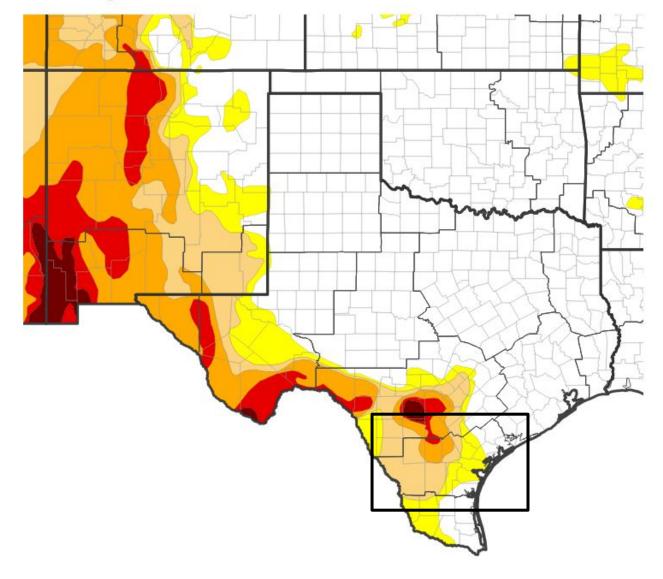
- This product will be updated by September 7, 2025 or sooner if drought conditions change significantly.
- Please see all currently available products at <a href="https://drought.gov/drought-information-statements">https://drought.gov/drought-information-statements</a>.
- Please visit <a href="https://www.weather.gov/crp/DroughtInformationStatement">https://www.weather.gov/crp/DroughtInformationStatement</a> for previous statements.
- Drought conditions slightly improved over northern Live Oak and Bee counties, but slightly degraded over the southern Brush Country and Coastal Bend.
- July experienced normal temperatures. Precipitation was generally below normal across South Texas, especially over the northern Coastal Bend. Above normal precipitation fell over northern La Salle County and portions of the Victoria Crossroads.
- Near-normal precipitation and greater chances for above normal temperatures during the month of August.

# U.S. Drought Monitor

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

- Drought intensity and Extent
  - D4 (Exceptional Drought): None
  - D3 (Extreme Drought): Small portion of northern McMullen county.
  - D2 (Severe Drought): Rest of McMullen county. Portions of Live Oak and La Salle counties.
  - D1 (Moderate Drought): Most of Webb and Duval counties. Rest of Live Oak County.
    Portions of Jim Wells and Bee counties.
  - D0: (Abnormally Dry): Rest of Bee and Jim Wells counties. All of San Patricio County. Portions of Kleberg, Nueces, Aransas, Refugio, and Goliad counties.

#### **U.S. Drought Monitor**



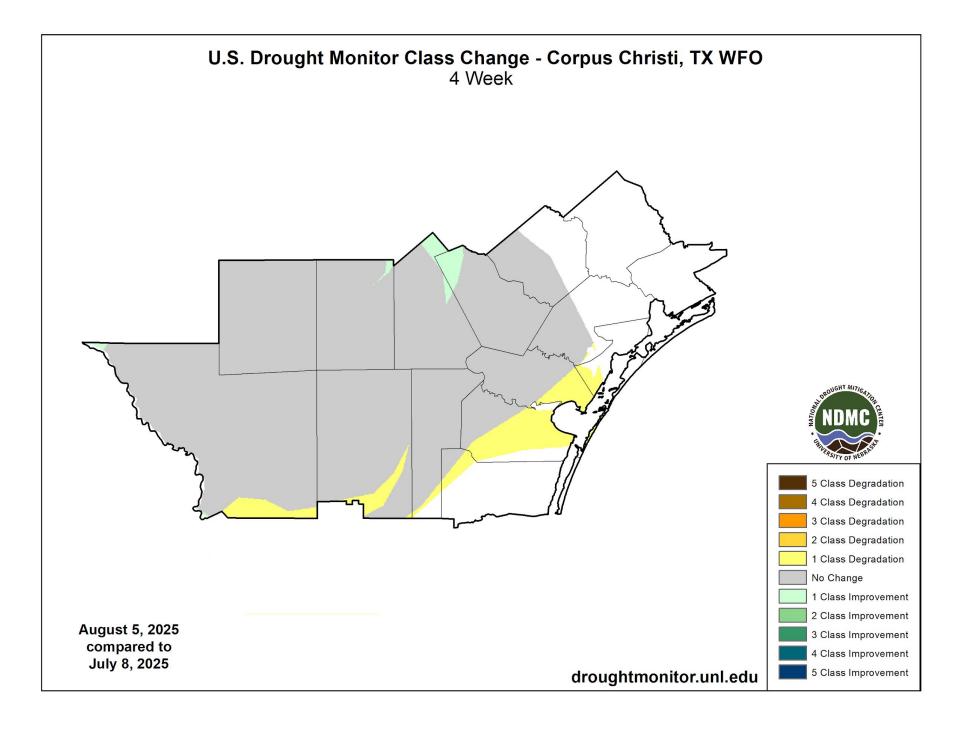




# Recent Change in Drought Intensity

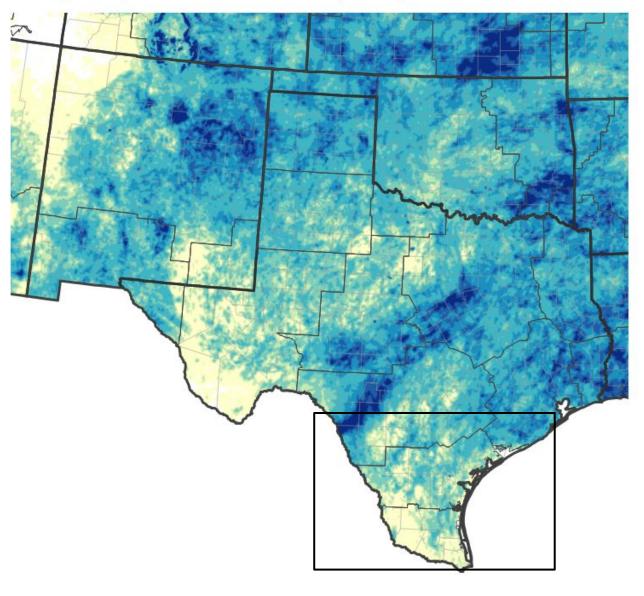
Link to the latest 4-week change map

- Four Week Drought Monitor Class Change.
  - Drought Worsened: Coastal portions of Aransas, San Patricio, Nueces counties. Sliver of western Kleberg and southern Jim Wells counties.
  - No Change: Inland Coastal Plains.
  - Drought Improved: Large chunk of the Brush Country including Webb, Duval, La Salle counties. Northern portions of Live Oak and Bee counties.

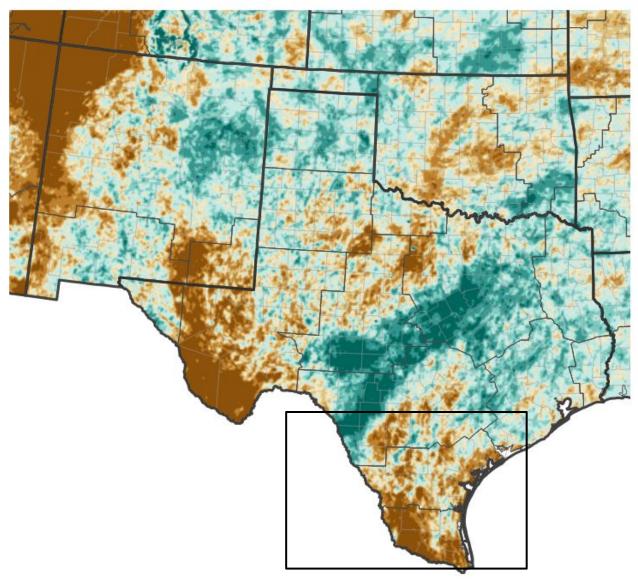


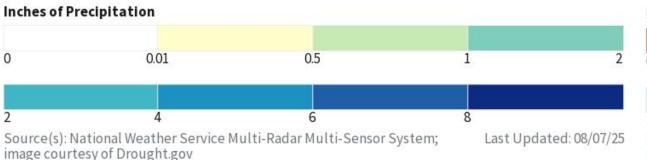
- South Texas Rainfall
- Most of South Texas experienced 50-90% of normal rainfall for the month of July. However, below 25% was received over the northern Coastal Bend and above 110% fall over northern La Salle County.
- Generally between 1-4" fall across the region throughout the month of July.

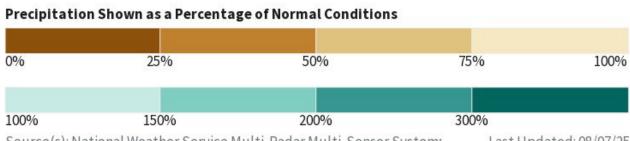
#### 30-Day Precipitation Accumulations (Inches)



#### 30-Day Percent of Normal Precipitation







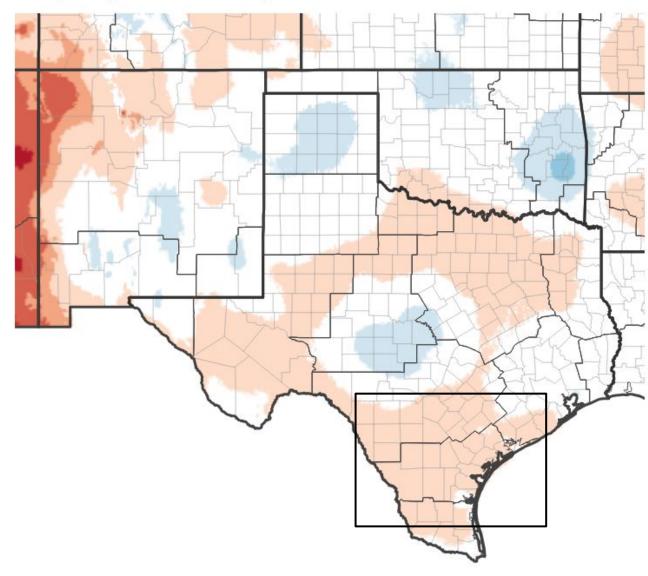
Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

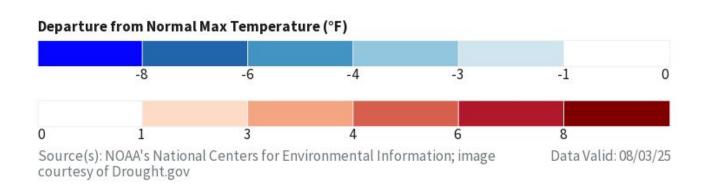
Last Updated: 08/07/25



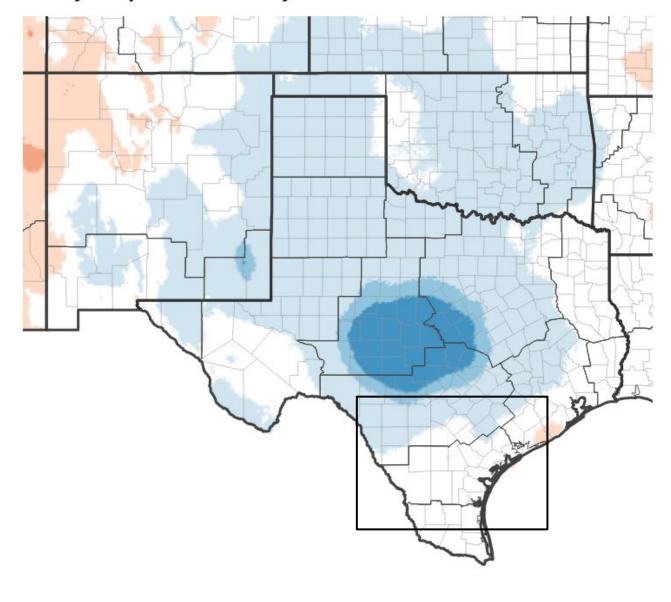
- 7-Day max temperatures were mainly normal across the Coastal Plains. The Brush Country experienced a couple degrees warmer than normal max temperatures.
- Max temperatures across the region were normal with a few pockets that were a couple degrees below normal over the month of June.

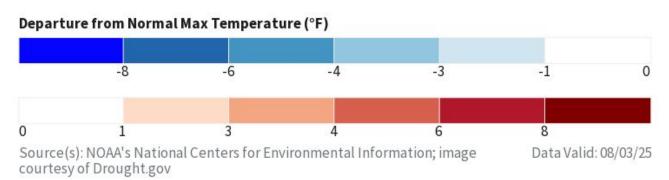






#### **30-Day Temperature Anomaly**









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

### **Hydrologic Impacts**

- Stage 3 water restrictions remain in effect despite above normal rainfall over the watershed. Local lake levels continue to decline overall.
- Currently, the combined storage levels of Lake Corpus Christi and Choke Canyon are sitting at 14.7 percent as of August 6th compared to 15.4 percent one month prior.
- Under Stage 4 water restrictions, outdoor watering is prohibited, but no date has been announced for if or when they will kick in. However, homeowners can still water their foundations by hand once every other week. Stage 4 is implemented when city officials determine a water-supply emergency exists.
- Authorities are closely monitoring the situation and said they will continue to keep the public informed as the drought conditions persist.

## Agricultural Impacts (<a href="https://agrilifetoday.tamu.edu/tag/texas-crop-and-weather-report/">https://agrilifetoday.tamu.edu/tag/texas-crop-and-weather-report/</a>)

- <u>Coastal Bend:</u> Most of the county received rain over the weekend, with totals between 0.5-1 inch. Soil moisture conditions continued to decline in most areas. Rice and corn harvests were in full swing. Grain sorghum harvest was complete with the exception of late-planted acres that followed failed cotton. Cotton harvest started in early planted fields and should progress well, although some fields were still maturing. Range and pasture conditions remained mostly fair to good due to earlier rains. Livestock remained in good condition thanks to earlier high-quality forage production. Pasture conditions began to decline due to dry conditions and heat, and hay harvest continued. Bermuda grass stem maggot and fall armyworms were active in hay fields.
- South: Tropical moisture brought hit-and-miss showers, and there was a chance of rain in the forecast. Weed problems were reported. Warmer temperatures and little rain allowed row crop farmers to proceed with corn and grain sorghum harvests. Crops looked good overall. Grain sorghum, corn and sunflower harvests neared completion in some areas and attention was turning to peanuts, cotton and sesame. Peanut fields continued to progress under irrigation and develop pods. Sesame harvest was awaiting the appropriate harvest window. Cotton bolls were setting and beginning to open in most fields. Cotton defoliation was expected to begin soon. Some citrus orchards were irrigated, and fruit was developing. Range and pasture conditions were still good, but soil moisture continued to decline due to extremely high temperatures. Falcon Reservoir levels remained critically low, affecting water quality for municipalities, irrigation and livestock. Beef cattle supplementation was increasing, and beef cattle prices remained very high. Wildlife such as deer, quail and turkey remained in good shape, but water and cover will be critical going into August.





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

#### **Fire Hazard Impacts**

None.

#### **Other Impacts**

- Corpus Christi under stage 3 water restrictions (<a href="https://www.cctexas.com/">https://www.cctexas.com/</a>)
- Portland under stage 3 water restrictions
- Laredo under stage 2 water restrictions (<a href="https://laredoutilities.com/water-conservation-program/">https://laredoutilities.com/water-conservation-program/</a>)
- Alice under stage 3 water restrictions (<a href="https://www.cityofalice.org/\_T19\_R185.php">https://www.cityofalice.org/\_T19\_R185.php</a>)
- Mathis under stage 3 water restrictions (<a href="https://www.cityofmathis.com/213/Water-Restrictions">https://www.cityofmathis.com/213/Water-Restrictions</a>)
- Rockport under stage 3 water restrictions (<a href="https://www.rockporttx.gov/ArchiveCenter/ViewFile/Item/3440">https://www.rockporttx.gov/ArchiveCenter/ViewFile/Item/3440</a>)
- Victoria under stage 2 water restrictions (<a href="https://www.victoriatx.gov/civicalerts.aspx?aid=2001">https://www.victoriatx.gov/civicalerts.aspx?aid=2001</a>)
- Other South Texas communities under restrictions can be found <u>here</u>

#### **Mitigation Actions**

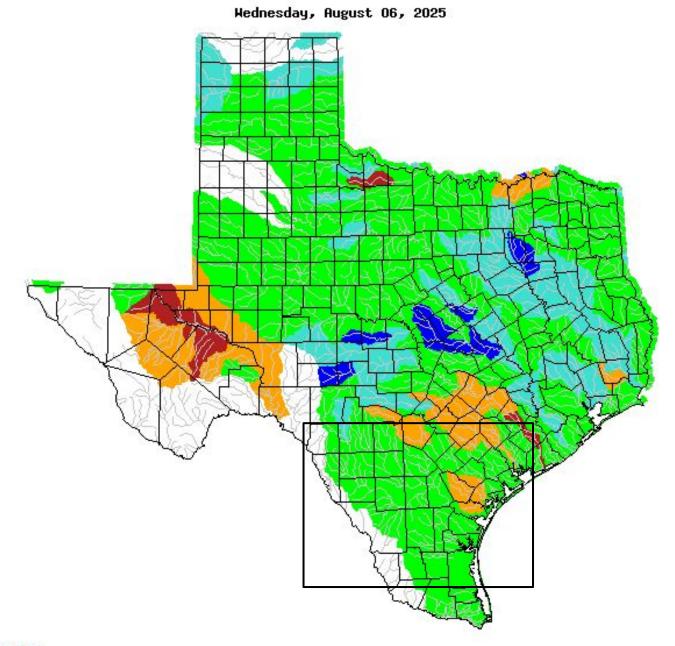
• Please refer to your municipality and/or water provider for mitigation information.



# Hydrologic Conditions and Impacts

**USGS 7-Day Avg Streamflow | Texas Reservoirs** 

- Flows are generally normal across South Texas
- Below normal streamflow for the San Antonio - Nueces River Basin



| Reservoir              | Pool<br>Elevation<br>(ft) | Current<br>Elevation<br>(ft) |  |  |
|------------------------|---------------------------|------------------------------|--|--|
| Choke Canyon           | 220.5                     | 184.23                       |  |  |
| Lake Corpus<br>Christi | 94.0                      | 79.41                        |  |  |
| Lake Texana            | 44.0                      | 43.28                        |  |  |
| Coleto Creek           | 98.0                      | 97.55                        |  |  |
| Canyon Lake            | 909.0                     | 892.71                       |  |  |
| Lake Amistad           | 1117.0                    | 1056.24                      |  |  |

**USGS** 

|     | Expl                 | anation         | - Perce | ntile cla       | asses                |      |         |
|-----|----------------------|-----------------|---------|-----------------|----------------------|------|---------|
| Low | <10                  | 10-24           | 25-75   | 76-90           | >90                  | High | No Data |
|     | Much below<br>normal | Below<br>normal | Normal  | Above<br>normal | Much above<br>normal | nign |         |

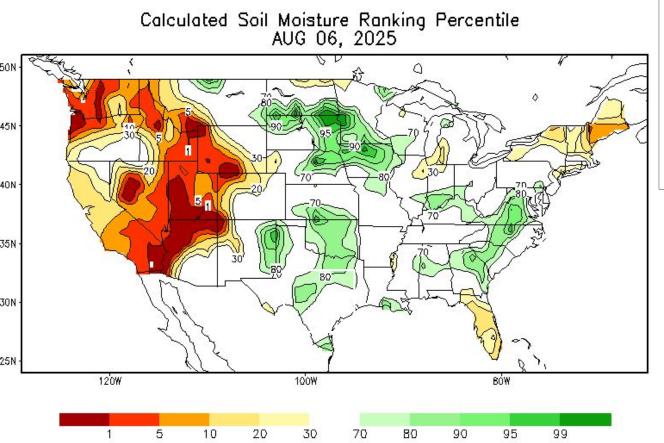
Reservoir values as of August 7, 2025

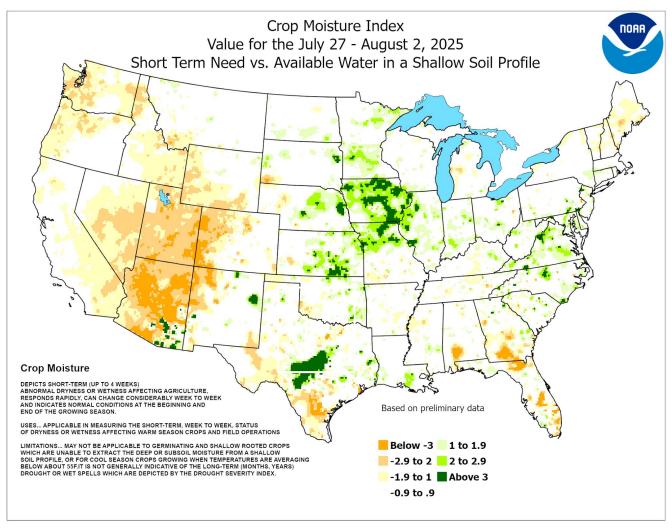




#### Soil Moisture | Crop Moisture

- Soil moisture is near normal across the region.
- Crop moisture index remains below normal for South Texas.



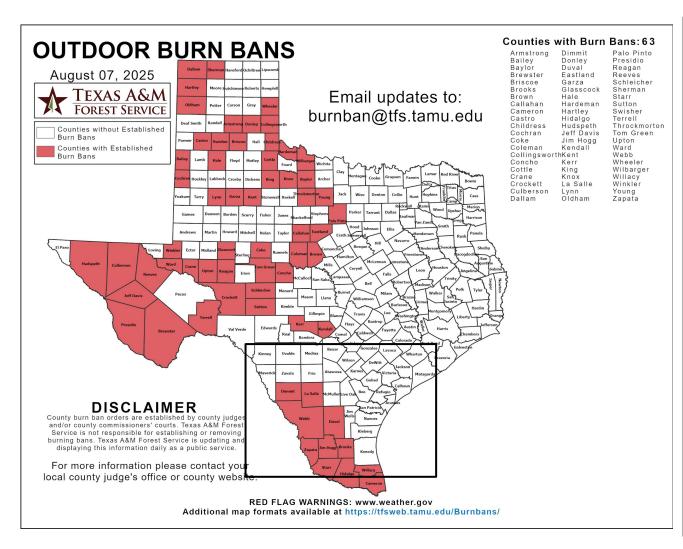




Link to Wildfire Potential Outlooks from the National Interagency Coordination Center.

- Burn Bans in the Brush Country, including La Salle, Webb and Duval counties.
- Normal significant wildland fire potential outlook across South Texas

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

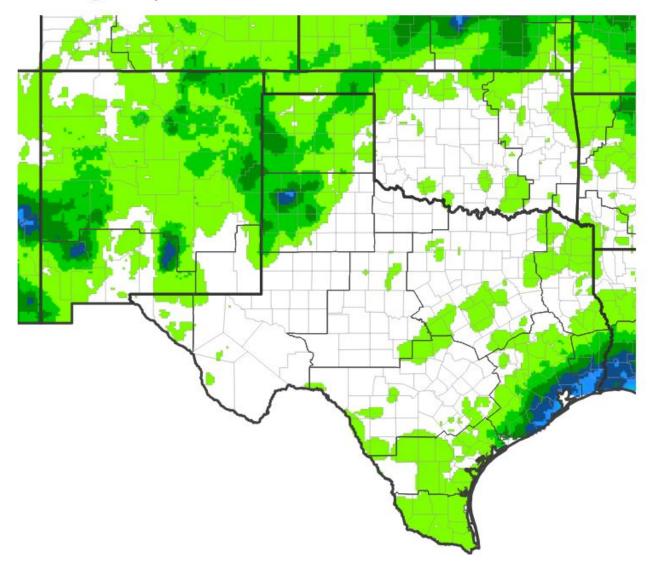


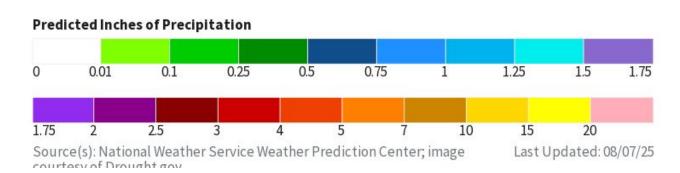




 Up to 0.1" of rain is forecast over the next 7 days across South Texas with localized amounts up to 0.25" over the Victoria Crossroads.

## 7-Day Quantitative Precipitation Forecast for August 7, 2025-August 14, 2025





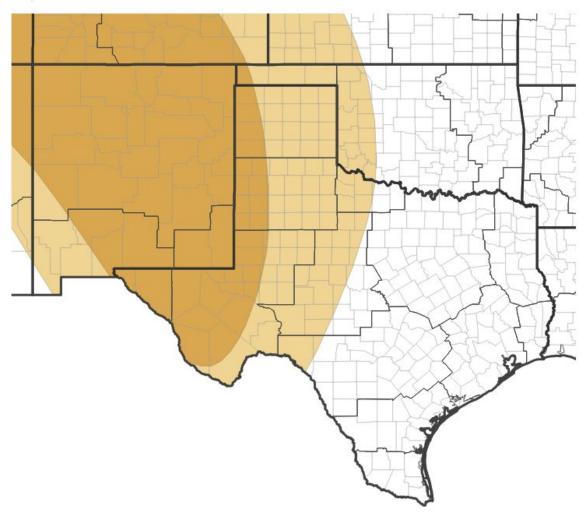


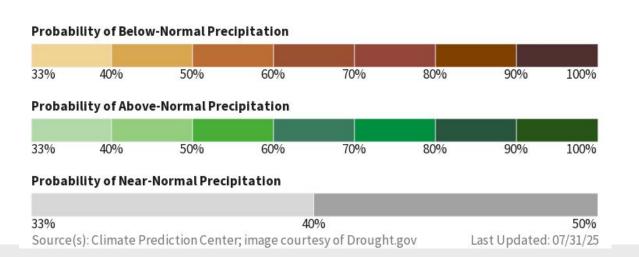
# Long-Range Outlooks

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

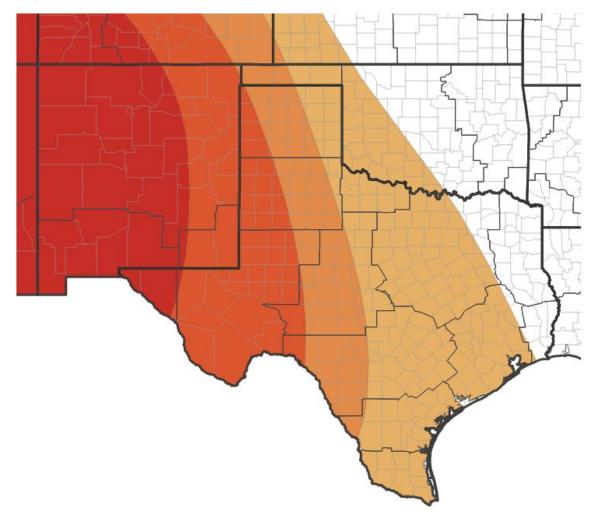
- Near-normal precipitation is expected through the month of August.
- There is a 33-50% chances, east to west respectively, for above normal temperatures through the month of August.

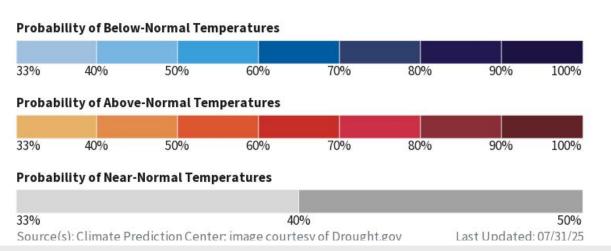






## Monthly Temperature Outlook for August 1, 2025-August 31, 2025





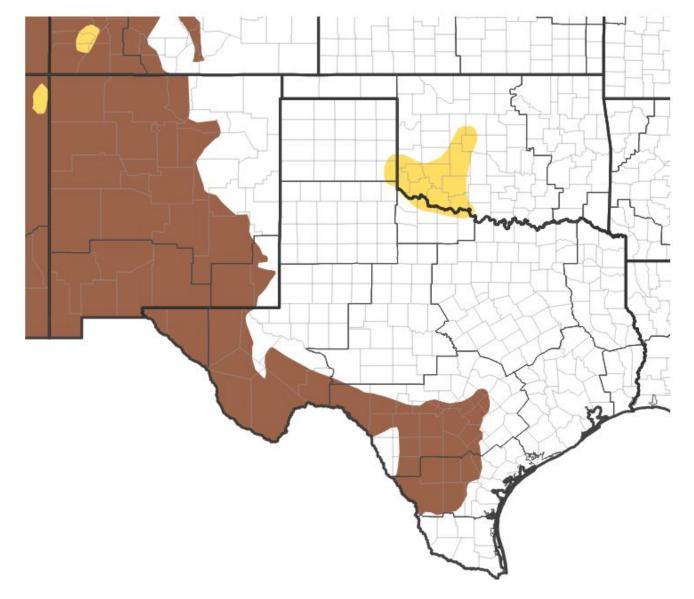




#### The latest monthly and seasonal drought outlooks can be found on the <a href="CPC">CPC homepage</a>

 Drought conditions are expected to persist across the Brush Country through October.

# 1-Month Drought Outlook for August 1, 2025-August 31, 2025



## Seasonal (3-Month) Drought Outlook for July 31, 2025-October 31, 2025

