



Drought Information Statement for West-Central Texas

Valid April 17, 2024

Issued By: WFO San Angelo, TX

Contact Information:

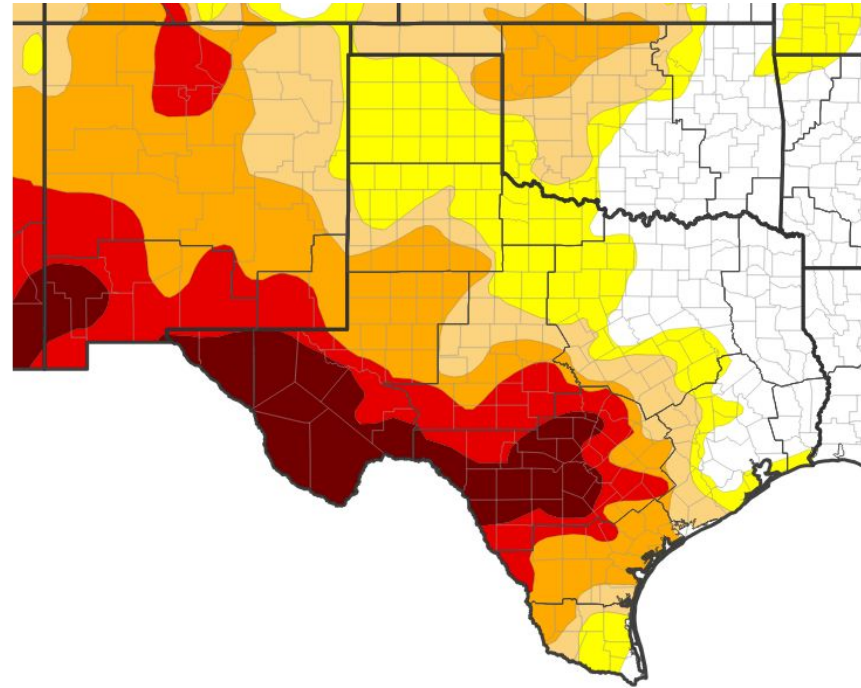
- This product will be updated if D3 conditions change or significant improvements are introduced.
 - Please see all currently available products at <https://drought.gov/drought-information-statements>.
 - Please visit <https://www.weather.gov/SJT/DroughtInformationStatement> for previous statements.
 - Please visit [https://www.drought.gov/drought-status-updates/\[link\]](https://www.drought.gov/drought-status-updates/[link]) for regional drought status updates.
-
- Drought has expanded into the Heartland and Concho Valley, while drought improvement was introduced in the Big Country due to increased rainfall.



U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for West-Central Texas

- Drought intensity and Extent
 - **D4 (Exceptional Drought)**: Extreme southwest Crockett county and extreme southeast Kimble county.
 - **D3 (Extreme Drought)**: Crockett, Sutton, Kimble, Mason, Menard, McCullough, and most of San Saba county.
 - **D2 (Severe Drought)**: Schleicher, southern Irion, southeast Tom Green, northwest Concho, southern Runnels, southern Coleman, southern Brown, northeast San Saba, and northwest Fisher county.
 - **D1 (Moderate Drought)**: The rest of the Concho Valley, northern heartland, and southwest Big Country.
 - **D0: (Abnormally Dry)**: The northeast portion of the Big Country.
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U.S. Drought Monitor

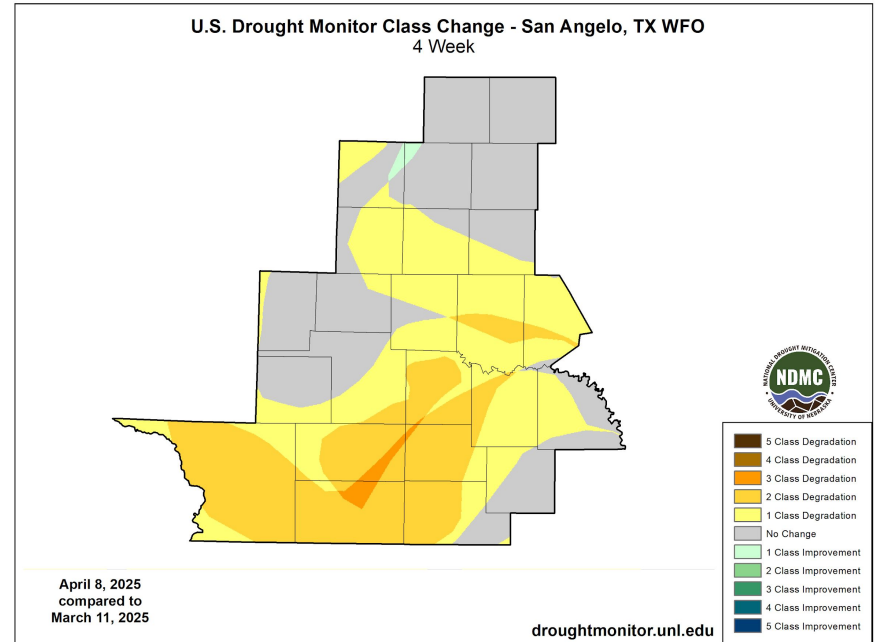




Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for West-Central Texas

- Four Week Drought Monitor Class Change.
 - Drought Worsened: Across western Concho Valley, eastern Heartland, Northern Edward's Plateau, and the northwest Hill Country.
 - Drought Improved: Across portions of the Big Country
 - No Change: Much of the rest of West Central Texas.

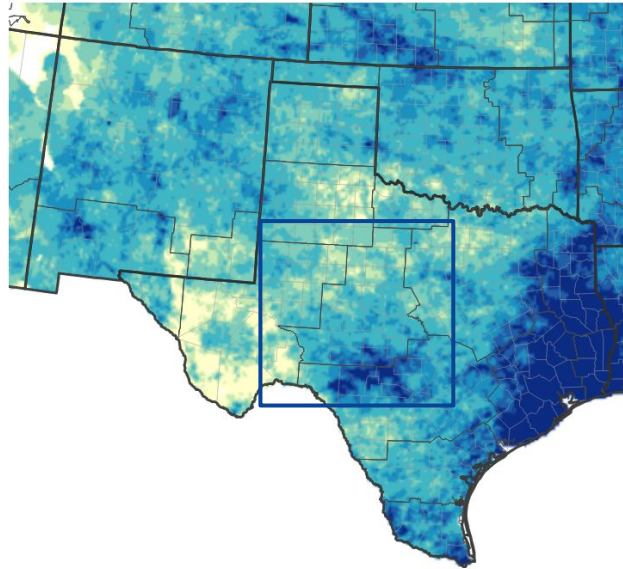




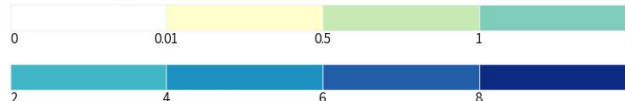
Precipitation

- The majority of the rainfall the past 4 weeks falls along and south of I-10. While most counties experienced some rainfall, only the Big Country and portions of the Northern Edwards Plateau were above normal for precipitation.

NWPS 30-Day Precipitation Accumulations (inches)

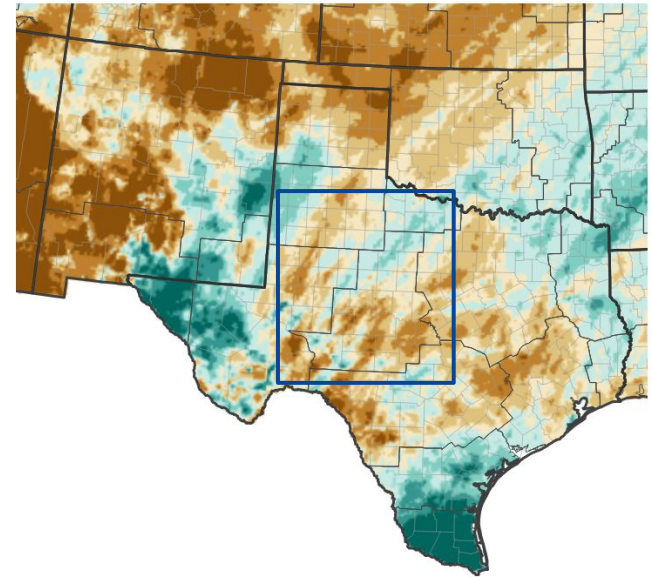


Inches of Precipitation

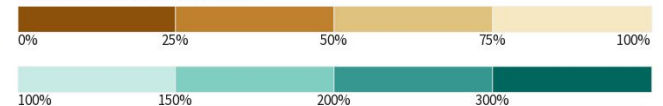


Source(s): National Weather Service National Water Prediction Service; Data Valid: 07/27/24

30-Day Precipitation: Percent of PRISM Normal



Percent of Normal Precipitation (%)



Source(s): National Weather Service National Water Prediction Service; image courtesy of Drought.gov Data Valid: 04/14/25

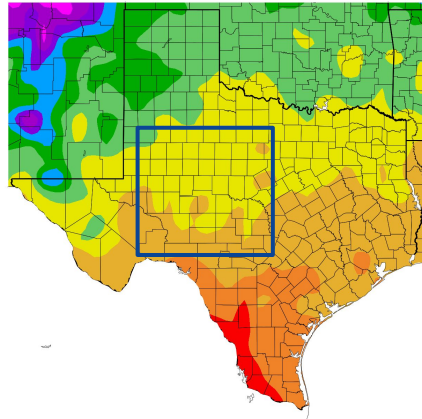




Temperature

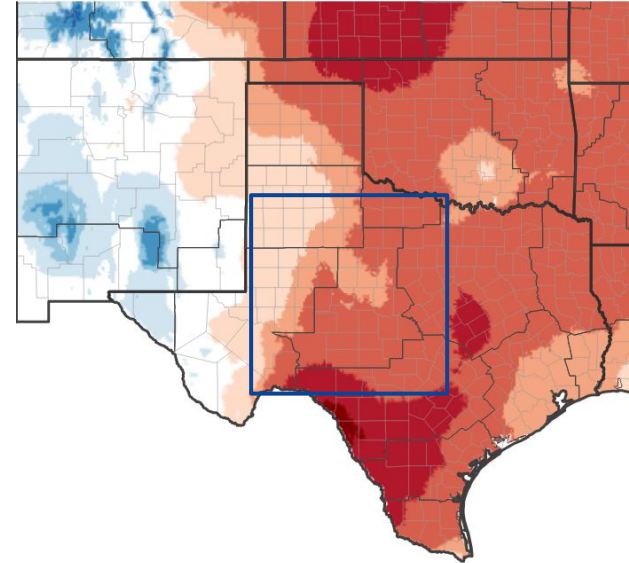
- Average daily temperatures over the past 30 days has been mainly in the 60s.
- Across West Central Texas, temperatures remained above normal by 1-4 degrees over the past 30 days.

Temperature (F)
3/16/2025 - 4/14/2025



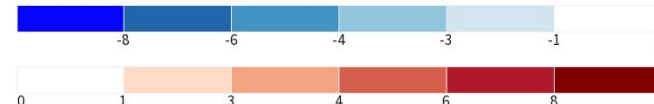
Generated 4/15/2025 at HPRCC using provisional data.

30-Day Temperature Anomaly



NOAA Regional Climate Centers

Departure from Normal Max Temperature (°F)



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

Data Valid: 04/11/25





Summary of Impacts

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

Hydrologic Impacts

- Despite recent rainfall, reservoir levels have continued to drop over the past 30 days.

Agricultural Impacts

- Across the majority of West Central Texas, soil moisture is below to well below normal. Normal soil moisture persists for the far northern counties. Crop moisture remains abnormally dry across the area.

Fire Hazard Impacts

- Despite recent rainfall across the area, burn bans remain in effect, though the Significant Wildland Fire Potential is normal.

Other Impacts

- There are no known impacts at this time

Mitigation Actions

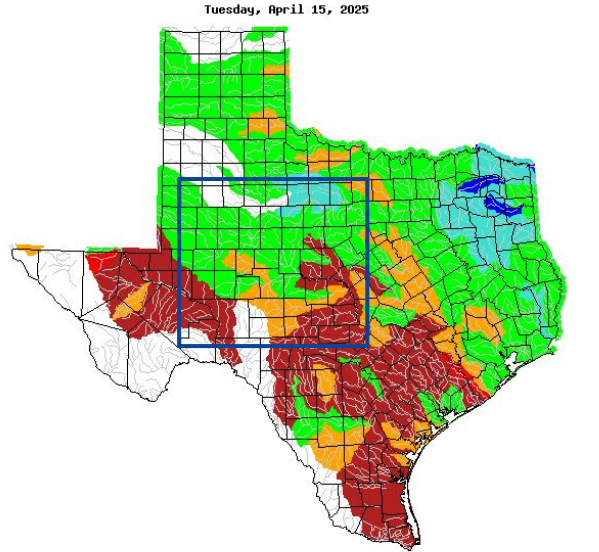
- Please refer to your municipality and/or water provider for mitigation information.





Hydrologic Conditions and Impacts

- Portions of the Big Country where above normal precipitation was observed, streamflows are near normal. Elsewhere across West Central Texas, streamflows remain below or much below normal.



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

[Image Caption](#): USGS 7 day average streamflow HUC map valid 07 28 2024

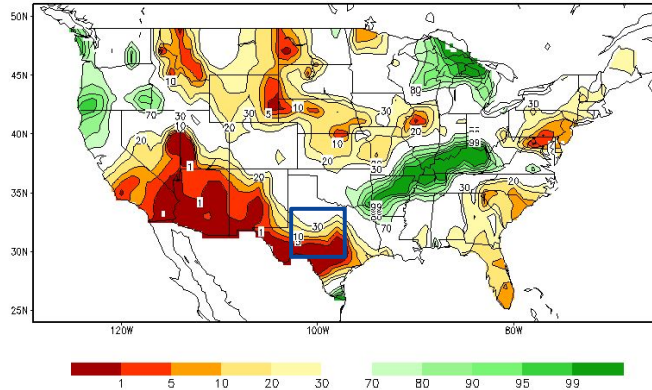




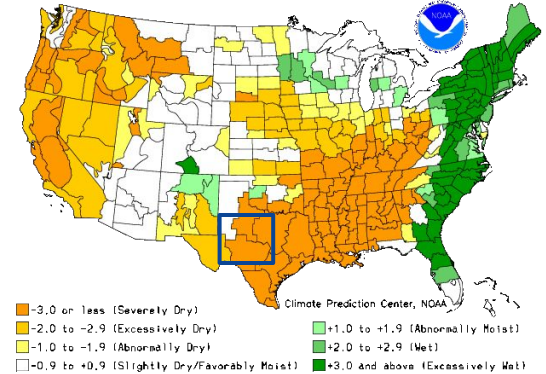
Agricultural Impacts

- Across the majority of West Central Texas, soil moisture is below to well below normal. Normal soil moisture persists for the far northern counties.
- Crop moisture remains abnormally dry across the area.

Calculated Soil Moisture Ranking Percentile
APR 15, 2025



Crop Moisture Index by Division
Weekly Value for Period Ending OCT 26, 2024
Short Term Need vs. Available Water in a Shallow Soil Profile



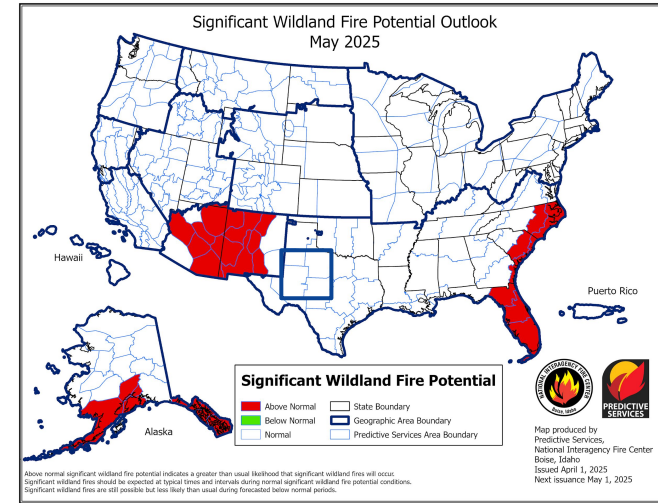
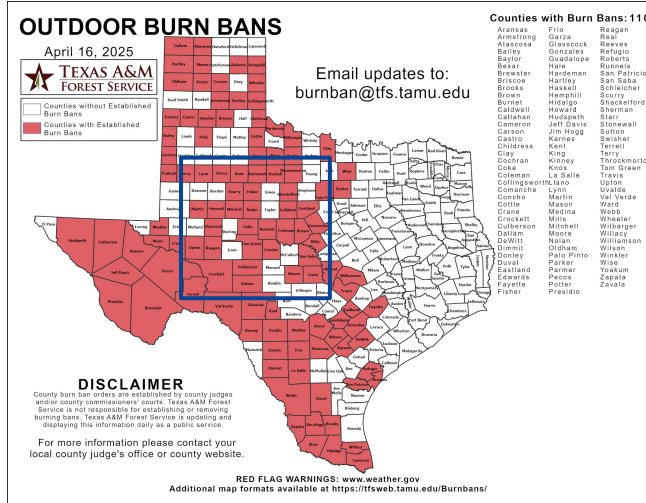


Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](#).

- Many burn bans remain in effect across the area, though the Significant Wildland Fire Potential is normal.

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

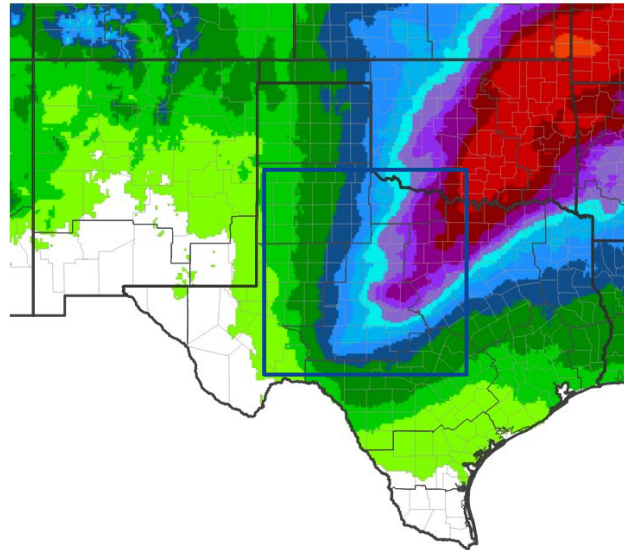




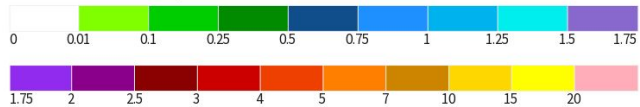
Seven Day Precipitation Forecast

- Over the next 7 days, higher chances of rainfall are forecast across West Central Texas, with chances increasing to the east.

7-Day Quantitative Precipitation Forecast for April 15, 2025–April 22, 2025



Predicted Inches of Precipitation



Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov

Last Updated: 04/15/25



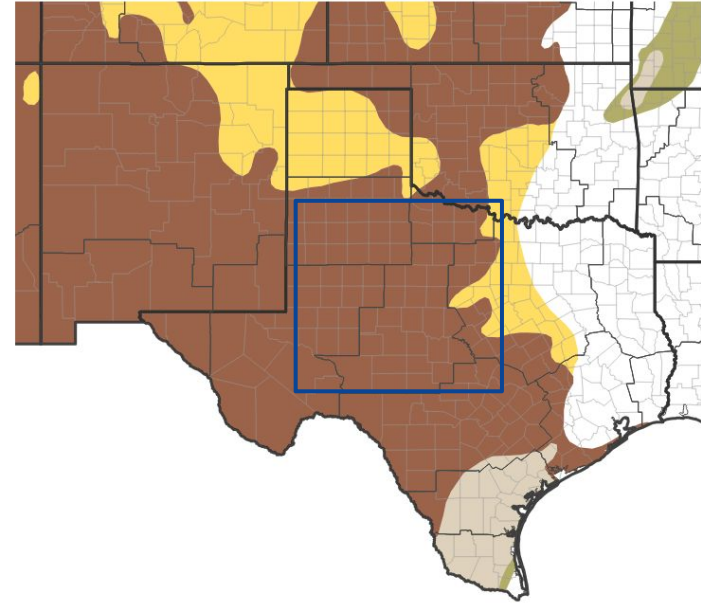


Drought Outlook

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

- Drought is expected to persist across the area through June 30.

Seasonal (3-Month) Drought Outlook for March 31, 2025–June 30, 2025



Drought Is Predicted To...



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 03/31/25

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
San Angelo, TX