



Drought Information Statement for West-Central Texas

Valid March, 21, 2025

Issued By: WFO San Angelo, TX

Contact Information:

- This product will be updated if D3 conditions expand or persist
 - 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/> for regional drought status updates.
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- Drought conditions have deteriorated across the Northwest Hill Country, south Heartland and far west portions of Crockett county.

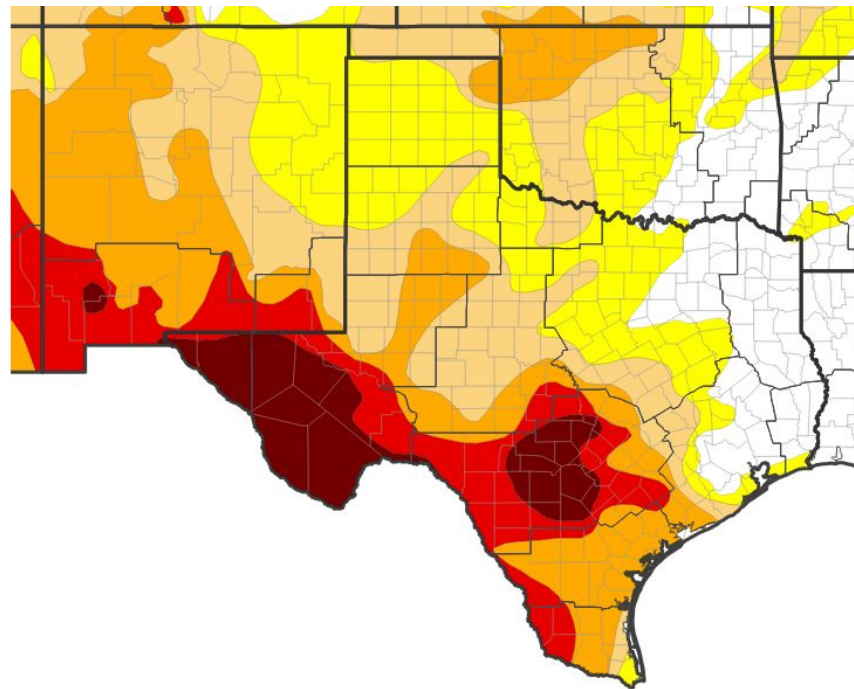




U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D4 (Exceptional Drought)**: None
 - **D3 (Extreme Drought)**: Mason, southern McCullough, Southern San Saba, southeastern Kimble, and far west Crockett county
 - **D2 (Severe Drought)**: McCullough, San Saba, northwest Kimble, far southeast Concho, southern Sutton, and Crockett county
 - **D1 (Moderate Drought)**: The remainder of West Central Texas, except northern Throckmorton, and far northeast Haskell
 - **D0: (Abnormally Dry)**: Northern Throckmorton, and far northeast Haskell county



U.S. Drought Monitor

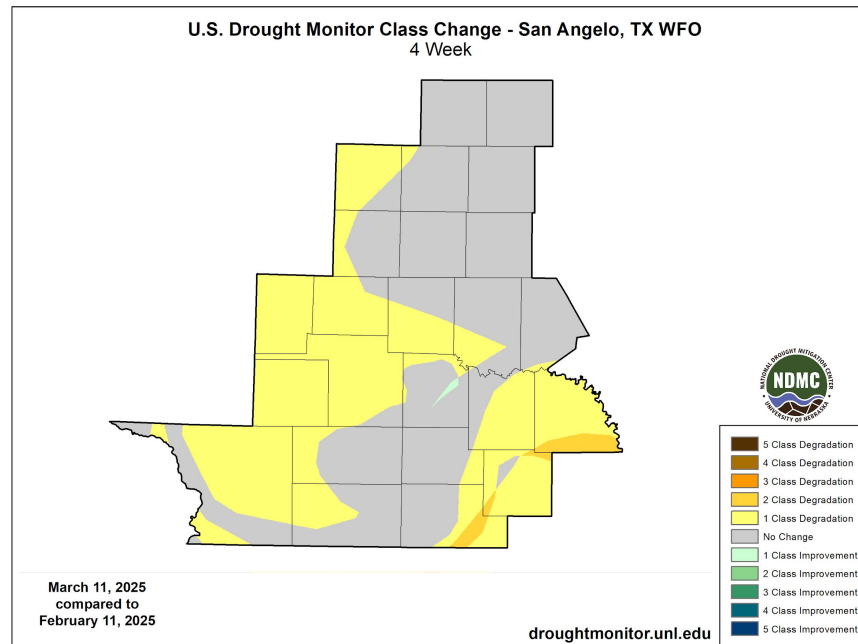




Recent Change in Drought Intensity

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

- Four Week Drought Monitor Class Change.
 - Drought Worsened: Portions of the Northwest Hill Country and Heartland, western Concho Valley, western Big Country and Western Northern Edward's Plateau.
 - Drought Improved: None.
 - No Change: Much of the rest of West Central Texas.

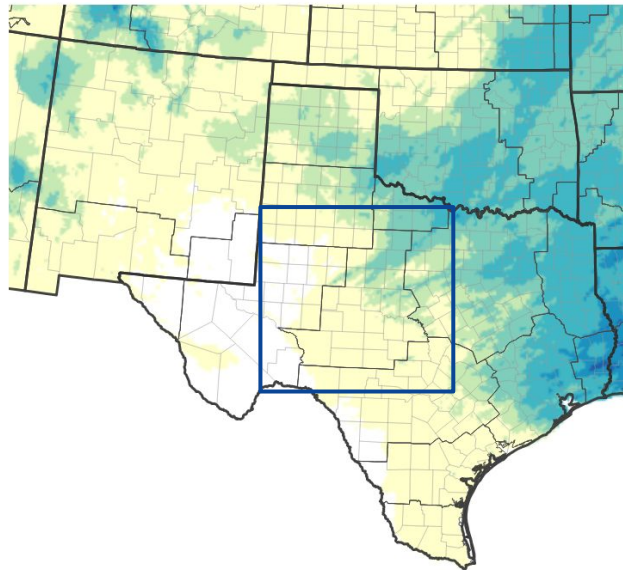




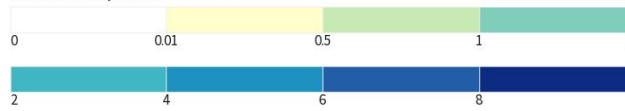
Precipitation

- 30-day precipitation was recorded mainly across areas north of Interstate 20, and portions of northern Heartland. However, the majority of rainfall totals remain below normal for the area.

NWPS 30-Day Precipitation Accumulations (inches)



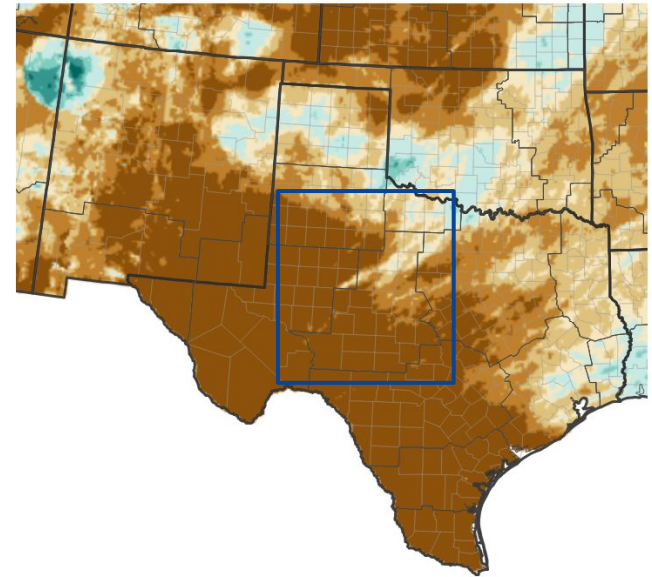
Inches of Precipitation



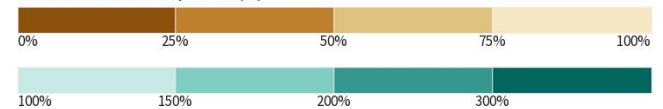
Source(s): National Weather Service National Water Prediction Service;

Data Valid: 03/18/25

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

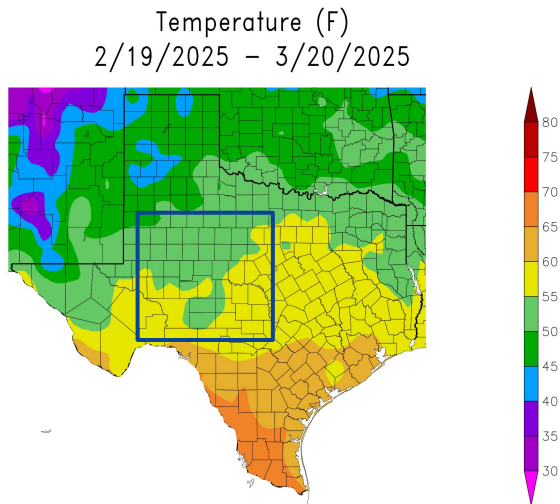
Data Valid: 03/19/25





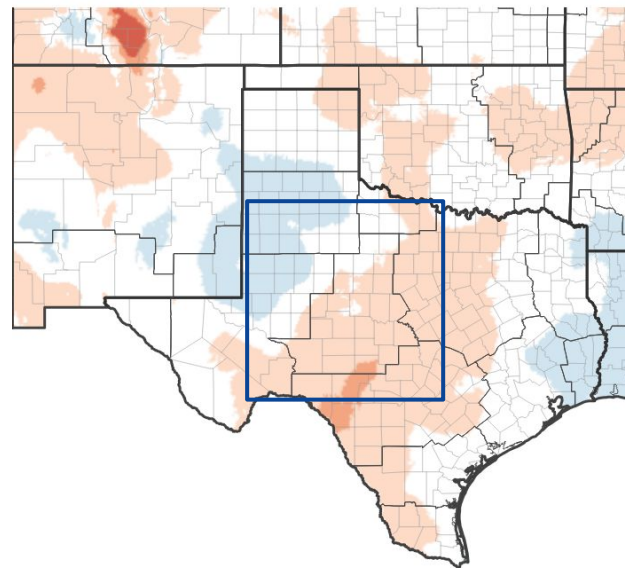
Temperature

- Northern portions of the Big Country experienced temperatures near normal, while the rest of West Central Texas experienced above normal temperatures by 1-4 degrees.



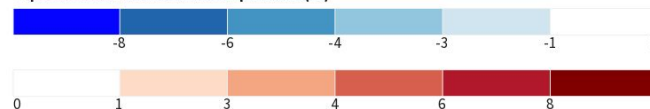
Generated 3/21/2025 at HPRCC using provisional data.

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: 03/16/25



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

National Weather Service
San Angelo, TX



Summary of Impacts

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

Hydrologic Impacts

- Minimal precipitation and increased evaporation has lead to a drop in reservoir levels over the past 30 days.

Agricultural Impacts

- Below normal soil moisture persists throughout West Central Texas. Crop moisture was severely dry across West Central Texas.

Fire Hazard Impacts

- With the lack of precipitation across the area this past month, fire potential remains elevated and burn bans are in place across most of the area.

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

- Due to lack of rainfall across streamflows are running at normal to below normal.

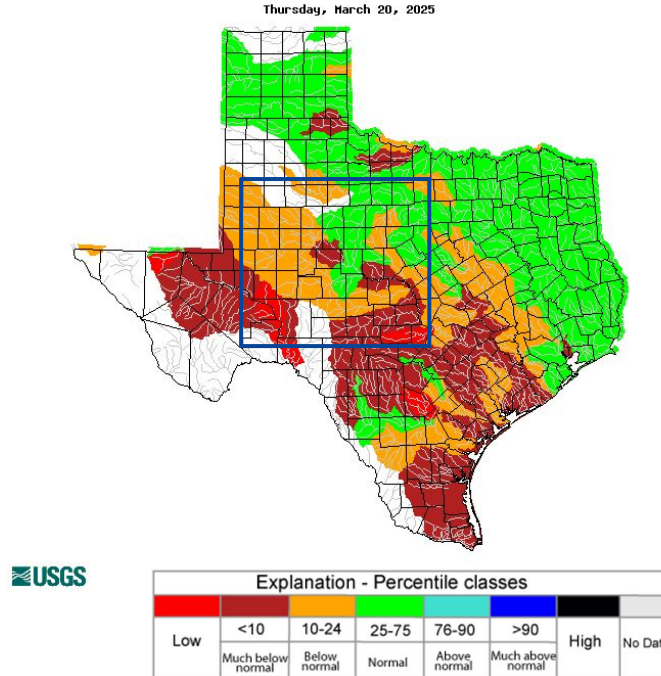


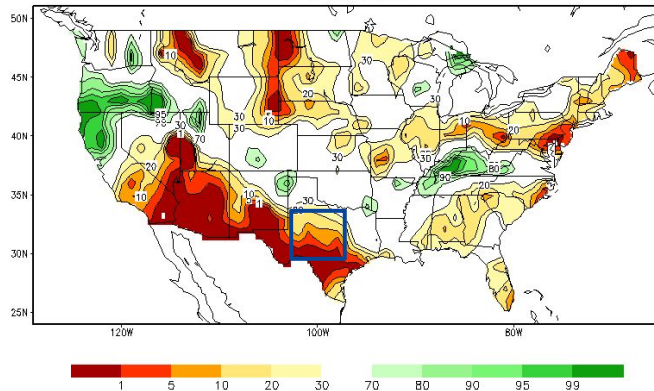
Image Caption: USGS 7 day average streamflow HUC map valid 07 28 2024



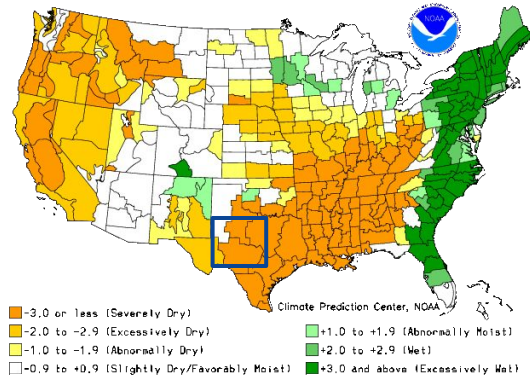
Agricultural Impacts

- Below normal soil moisture persists throughout West Central Texas.
- Crop moisture was severely dry across West Central Texas.

Calculated Soil Moisture Ranking Percentile
MAR 20, 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



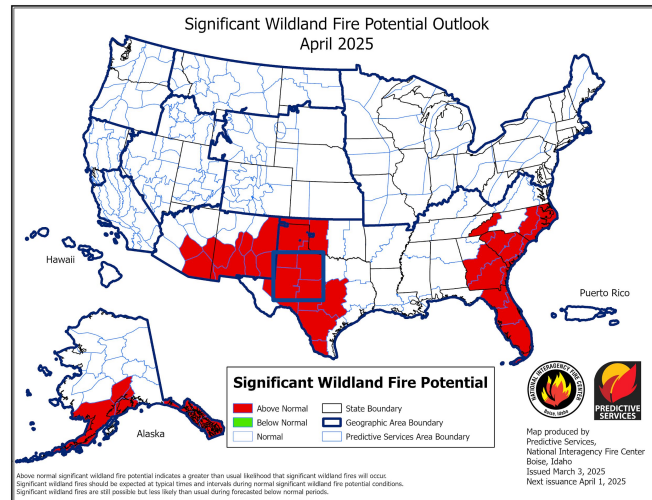
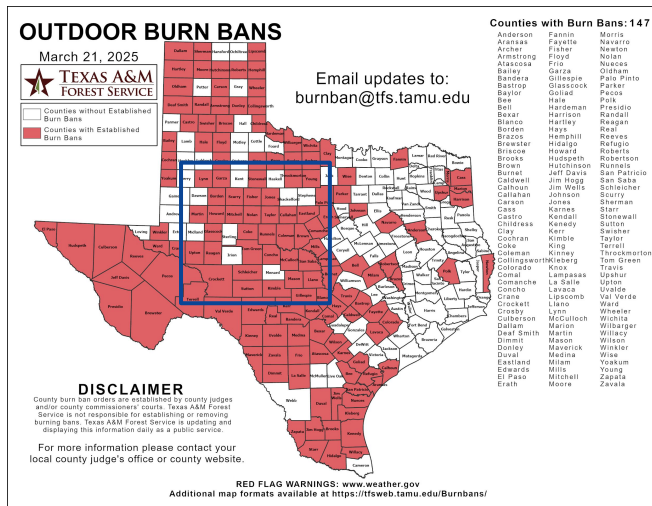


Fire Hazard Impacts

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

- With the lack of precipitation across the area this past month, fire potential remains elevated and burn bans are in place across most of the area.

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



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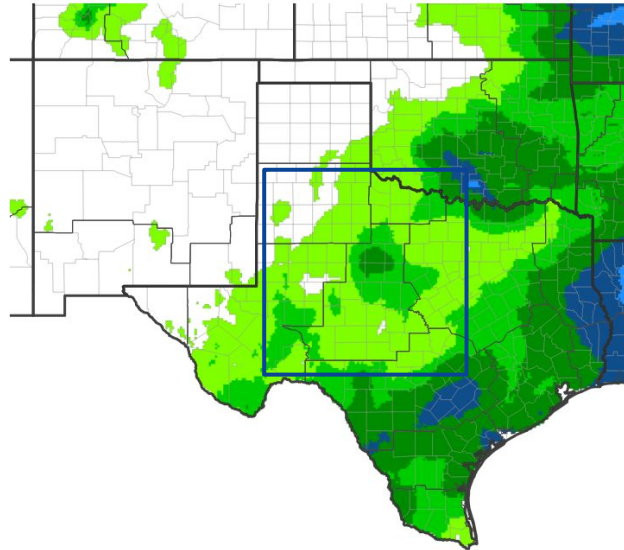
National Weather Service
San Angelo, TX



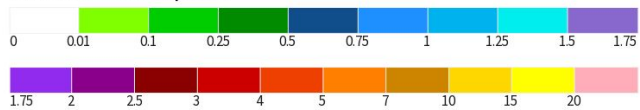
Seven Day Precipitation Forecast

- With a potential change in the weather pattern, rainfall chances are forecast to increase over the next 7 days.

7-Day Quantitative Precipitation Forecast for March 20, 2025–March 27, 2025



Predicted Inches of Precipitation



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

Last Updated: 03/20/25



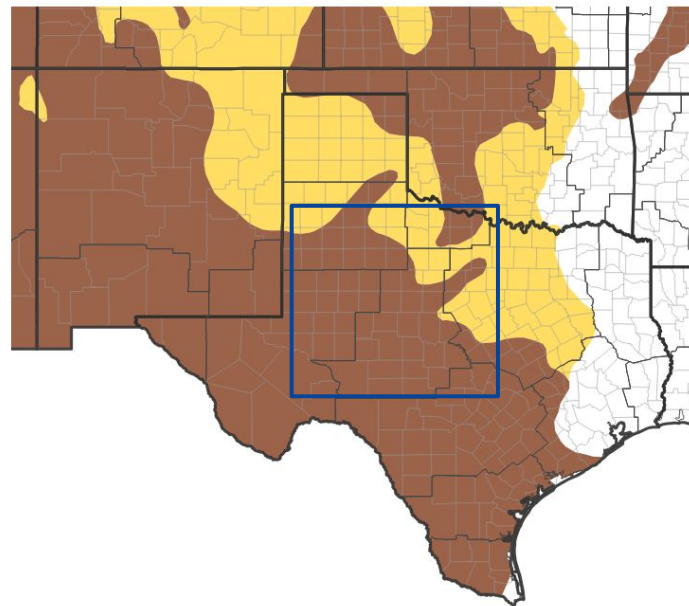


Drought Outlook

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

- Drought is expected to persist or develop across West Central Texas.

Seasonal (3-Month) Drought Outlook for March 20, 2025–June 30, 2025



Drought Is Predicted To...



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

Last Updated: 03/20/25

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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