Drought Information Statement for South Central Texas Valid July 10, 2025 Issued By: NWS Austin/San Antonio Contact Information: <u>sr-ewx.webmaster@noaa.gov</u>

- This product will be updated August 7, 2025 or sooner if drought conditions change significantly.
- Please see all currently available products at https://drought.gov/drought-information-statements.
- Please visit <u>https://www.weather.gov/ewx/DroughtInformationStatement</u> for previous statements.
- Please visit <u>https://www.drought.gov/drought-status-updates/</u> for regional drought status updates.
- Much of the service area saw above normal rainfall over the past 30 days.
- Streamflow and reservoirs have improved, but some above normal flow has been noted over the past week from heavy rains.
- Significant rains since mid June have drastically improved the short term and even long term drought in portions of the service area.



U.S. Drought Monitor

Link to the latest U.S. Drought Monitor for south central Texas

- Drought intensity and Extent
 - **D4 (Exceptional Drought):** Covers much of Medina County and eastern portions of Uvalde County.
 - Percent of Area: 4.01%
 - D3 (Extreme Drought): Covers portions of Bexar, Atascosa, Medina, Uvalde, and the Rio Grande Plains.
 - Percent of Area: 22.66%
 - D2 (Severe Drought): Covers the Southern Edwards Plateau, southern Hill Country, Bexar County and points eastward to the Rio Grande Plains.
 - Percent of Area: 49.13%
 - D1 (Moderate Drought): Encompasses portions of the Coastal Plains and I-35 Corridor.
 - Percent of Area: 65.16%





Precipitation

Links to the latest Precipitation Accumulation and Percent of Normal over the past 30 days

1

image courtesy of Drought.gov

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

- The service area saw significant rain for the month of June and additional significant rainfall in the first week of July.
- Portions of the Hill Country saw between 200-600% of normal rainfall over the past 30 days.
- Portions of the Rio Grande Plains and Edwards Plateau saw 50-75% of normal rainfall over the past 30 days, but it was very isolated.



100%

Data Valid: 07/07/25

150%

image courtesy of Drought.gov

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

200%

NWPS 30-Day Precipitation Accumulations (inches) 30-Day Precipitation: Pe

30-Day Precipitation: Percent of PRISM Normal

National Weather Service Austin/San Antonio, TX

Data Valid: 07/08/25

300%

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

Hydrologic Impacts

- Streamflows across the Hill Country and I-35 Corridor are in the above normal to much above normal range. Elsewhere, normal to below normal flow was observed.(<u>USGS</u>)
- Area reservoirs remain low despite significant rains. Some saw significant improvements though, such as Canyon Lake, Lake Travis, and Lake Buchanan.
- See next page for more details.

Agricultural Impacts

- Please see the latest <u>Crop & Weather Report</u> from Texas A&M Agrilife.
- Soil moistures across the service area are shown in near normal to well above normal range as of July 10. (<u>NWS Climate Prediction Center</u>)

Fire Hazard Impacts

- Below normal wildland fire danger is now expected for the months of July and August after significant rainfall this past week across much of the service area. (National Interagency Coordination Center)
- See Fire Hazard page for more details.

Drought Mitigation Actions

- Please refer to your municipality and/or water provider for mitigation information.
- Select <u>Municipality Restrictions</u> (as of 7/10/2025)
 - City of Uvalde: Stage 5
 - City of Fredericksburg: Stage 4
 - City of Kerrville: Stage 3
 - $\circ \qquad {\rm City\ of\ San\ Antonio:\ Stage\ 2}$
 - City of Universal City: Stage 3
 - City of Llano: Stage 1
 - City of Georgetown: Stage 2
 - City of New Braunfels: Stage 2
 - City of Austin: Stage 2
 - City of Del Rio: Stage 2



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Hydrologic Conditions and Impacts

- Streamflows across much of the service area are above to much above normal after significant rains the first week of July.
- Some near normal streamflow is still being observed in some areas, but most locations are at normal to above normal.



Reservoir	PoolCurrentElevationElevation		Percent Full	
Amistad	1117.00 feet	1054.46 feet	33.3%	
Lake Austin	492.9 feet 492.17 feet		95.9%	
Lake Buchanan	1020.00 feet	1013.39 feet	83.4%	
Canyon Lake	909.00 feet	889.82 feet	63.8%	
Georgetown Lake	791.00 feet	803.73 feet	100%	
Granger Lake	504.00 feet	512.91 feet	100%	
Lake LBJ	825.00 feet	824.10 feet	94.9%	
Lake Marble Falls	738.00 feet	736.34 feet	94.7%	
Medina Lake	1064.2 feet	980.85 feet	5.1%	
Lake Travis	681.00 feet	659.71 feet	67.9%	

Additional data: <u>Edwards Aquifer, Bexar Index Well J-17 as</u>

of July 10, 2025:

- 10 day average: 636.6
- Historical Monthly Average: 659.3

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Departure from Average: -21.8

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				

Figure Caption: <u>USGS 7 day streamflows for Texas</u>, valid Jul 7, 2025.

Table caption: <u>TWDB Reservoir</u> conditions as of July 10, 2025.



Links to the latest Soil Moisture Ranking Percentile and Crop Moisture Index by Division.

- Soil moistures across the service area are shown in the near to well above normal range as of July 10th.
- Crop moisture index values show near normal conditions to much above normal conditions due to recent rains.



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Fire Hazard Impacts

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

- Keetch Byram Drought Index values of less than 200 are noted for a majority of the service area outside of the Rio Grande Plains and portions of the Coastal Plains.
- Values range between 400 and 700 in the Rio Grande Plains with between 200 and 500 in the Coastal Plains.



Burn bans remain for 4 of our 33 counties as of July 10, 2025. Latest County Burn Ban map available <u>here.</u>



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Long-Range Outlooks

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

33%

33%

33%

- The temperature outlook for the month of July leans towards above normal.
- The precipitation outlook leans towards below normal rainfall
- **Keep in mind that this outlook was created before significant rain signals developed for the 4th of July weekend, particularly for the precipitation outlook.**







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Monthly Temperature Outlook for July 1, 2025–July 31, 2025

Monthly Precipitation Outlook for July 1, 2025-July 31, 2025

Drought Outlook

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

- The monthly drought outlook for July shows drought persisting across the entire service area.
- The three month drought outlook shows drought conditions persisting across the entire service area.
- **Keep in mind that these outlooks were also issued just before significant rain signals were noted for the 4th of July weekend. **

Links to the latest: <u>Climate Prediction Center Monthly Drought Outlook</u> <u>Climate Prediction Center Seasonal Drought Outlook</u>



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