

Drought Information Statement for South Texas

Valid September 5, 2025

Issued By: NWS Corpus Christi, TX

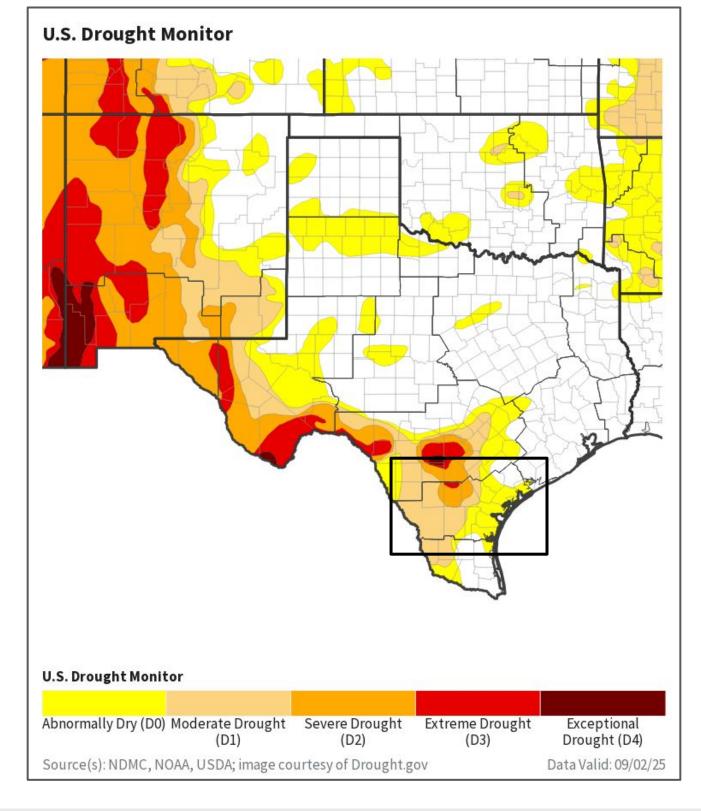
Contact Information: sr-crp.webmaster@noaa.gov

- This product will be updated by October 7, 2025 or sooner if drought conditions change significantly.
- Please see all currently available products at https://drought.gov/drought-information-statements.
- Please visit https://www.weather.gov/crp/DroughtInformationStatement for previous statements.
- Drought conditions slightly degraded over the Coastal Bend and Goliad County with only a sliver of improvement over southern Duval and Jim Wells counties.
- August experienced above normal temperatures. Precipitation was generally below normal across South Texas, with splotches of above normal over the Coastal Plains due to daily seabreeze showers and thunderstorms.
- Near-normal precipitation and temperatures are expected during the month of September. Drought conditions are expected to improve or end across South Texas through September.



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

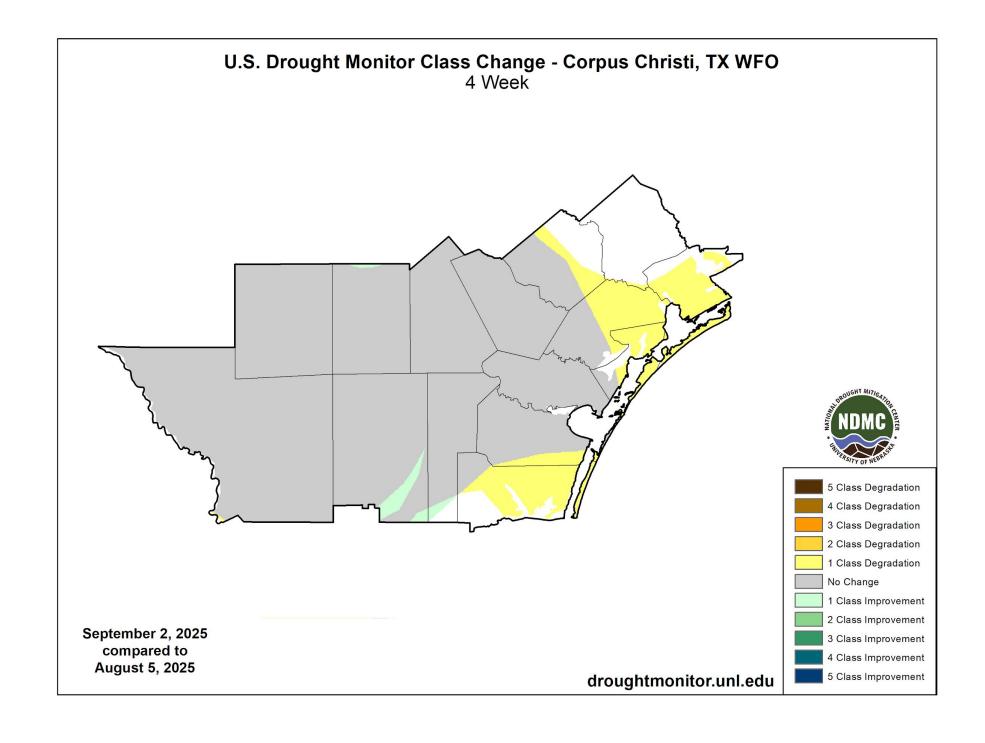
- Drought intensity and Extent
 - D4 (Exceptional Drought): None
 - D3 (Extreme Drought): Small portion of northern McMullen county.
 - D2 (Severe Drought): Rest of McMullen county. Portions of Live Oak and La Salle counties.
 - D1 (Moderate Drought): Most of Webb and Duval counties. Rest of La Salle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



Recent Change in Drought Intensity

Link to the latest 4-week change map

- Four Week Drought Monitor Class Change.
 - Drought Worsened: Portions of Kleberg, Nueces, Aransas, Refugio, Goliad, and Calhoun counties.
 - No Change: Rio Grande Plains, much of the Brush Country, and portion of the Coastal Plains
 - Drought Improved: Sliver of southern Duval and Jim Wells counties.

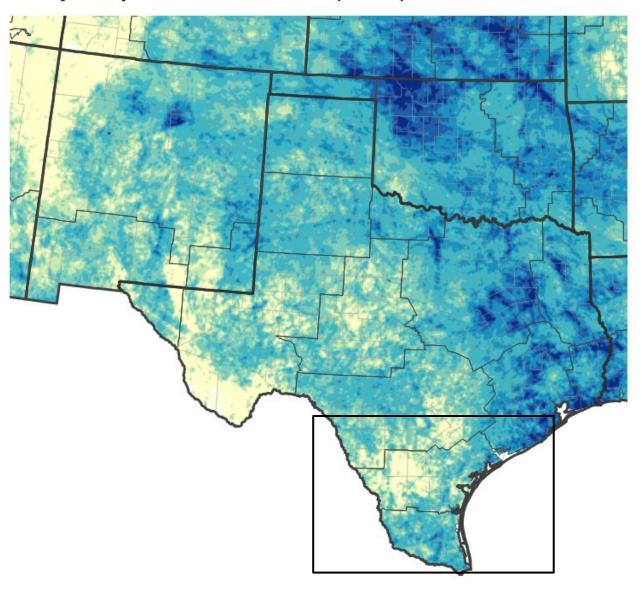


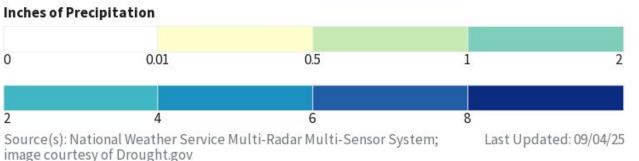
Precipitation

South Texas Rainfall

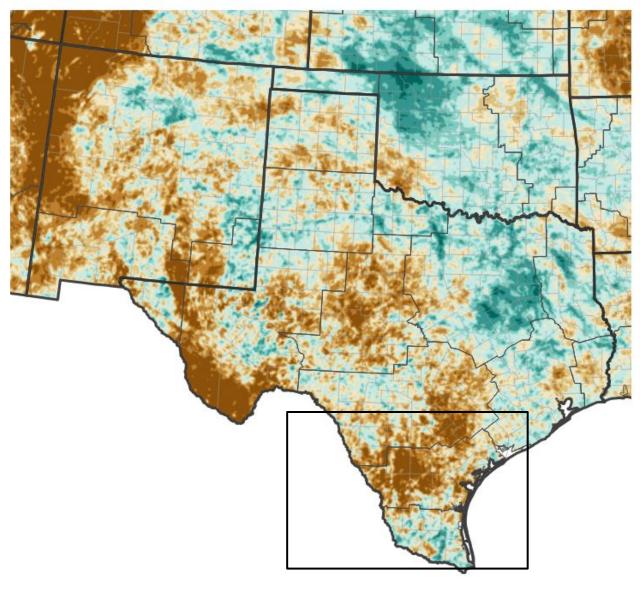
- Other than splotches of around normal precipitation over the Coastal Plains, the rest of South Texas had well below (0-50%) of normal precipitation for the month of August.
- Most of the South Texas received less than 2" of rainfall for the month of August but splotches of 3-4" fell over the Coastal Plains in association with daily seabreeze showers and thunderstorms.

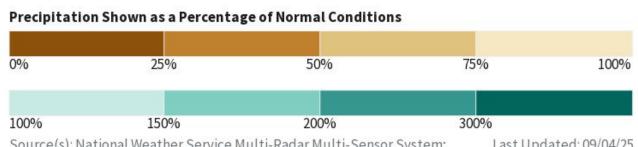
30-Day Precipitation Accumulations (Inches)





30-Day Percent of Normal Precipitation





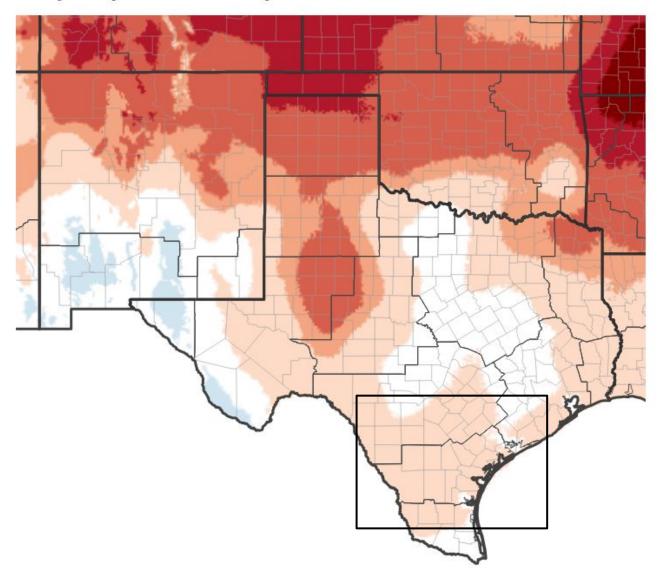
Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

Last Updated: 09/04/25

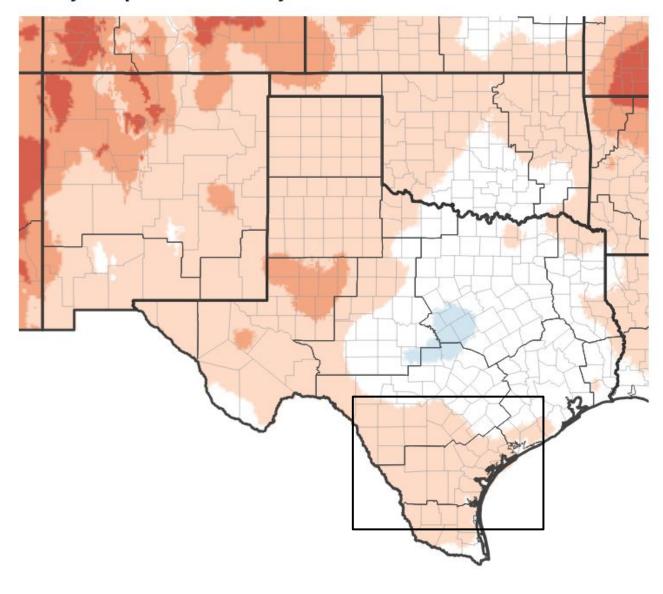


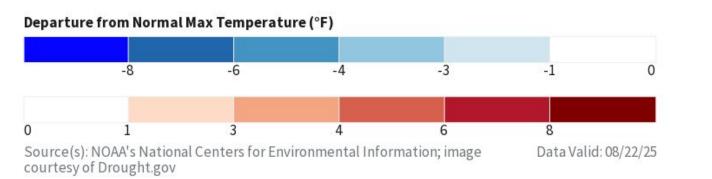
- 7-Day max temperatures were consistently 1-3°F warmer than normal across South Texas.
- Max temperatures
 across the region were
 1-3°F above normal
 over the span of August.

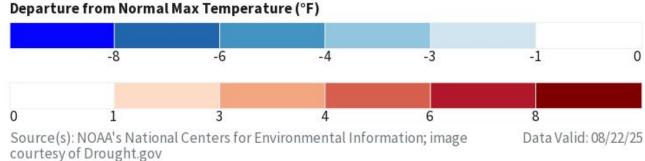
7-Day Temperature Anomaly



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 13.2 percent as of September 5th compared to 14.7 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 (https://agrilifetoday.tamu.edu/tag/texas-crop-and-weather-report/)

- Reduced pasture, forage. Feeding hay early. Supplemental feed. More invasive species (plants). Decreased stock weights. Animal stress. Mortality in livestock. Less water in ponds, creeks, etc. Sold livestock. Less food and water for wildlife. Wildlife disease or mortality. Less water in ponds, creeks, etc., reduced flow in streams and rivers impacting fish.
- <u>Coastal Bend:</u> Hot, dry weather continued to deteriorate soil moisture and range and pasture conditions. Scattered showers provided limited relief, briefly delaying cotton harvest in some areas. Rice, corn and sorghum harvests were almost complete with average to slightly above-average yields. Cotton saw above-average yields of 2-3.5 bales per acre. The gin yards were full and running around the clock. Haying had slowed due to drought, though recent showers may allow some regrowth. The quality of standing forages was declining. Livestock remained in generally good condition, but supplemental feeding was increasing. Fall calving started, and calf runs at sale barns were seasonally larger. Markets remained strong.
- South: Weather conditions continued to be dry, breezy and hot with occasional light scattered showers. Surface and bottom soil conditions remained dry. Hay producers continued to cut and bale. Some vegetable growers were harvesting okra, summer squash and fall tomatoes. Other producers continued to prepare to plant fall vegetables and corn. The last grain sorghum fields were being harvested, with most showing signs of bird damage. Most cotton was harvested, and the sesame harvest continued. Yields were above average on both cotton and sesame crops. Citrus orchards continued to be irrigated with both flood and drip irrigation. Range and pasture conditions continued to deteriorate. Livestock and wildlife were in good condition overall with proper feeding and supplementation. Beef cattle prices remained high. Feed and hay were in great demand at a high cost. Wildlife managers reported a good fawn crop and quail numbers. Deer producers were supplementing extra and providing water to their ponds.





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 (https://www.cctexas.com/)
- Portland under stage 3 water restrictions
- Laredo under stage 2 water restrictions (https://laredoutilities.com/water-conservation-program/)
- Alice under stage 3 water restrictions (https://www.cityofalice.org/_T19_R185.php)
- Mathis under stage 3 water restrictions (https://www.cityofmathis.com/213/Water-Restrictions)
- Rockport under stage 3 water restrictions (https://www.rockporttx.gov/ArchiveCenter/ViewFile/Item/3440)
- Victoria under stage 2 water restrictions (https://www.victoriatx.gov/civicalerts.aspx?aid=2001)
- Other South Texas communities under restrictions can be found <u>here</u>

Mitigation Actions

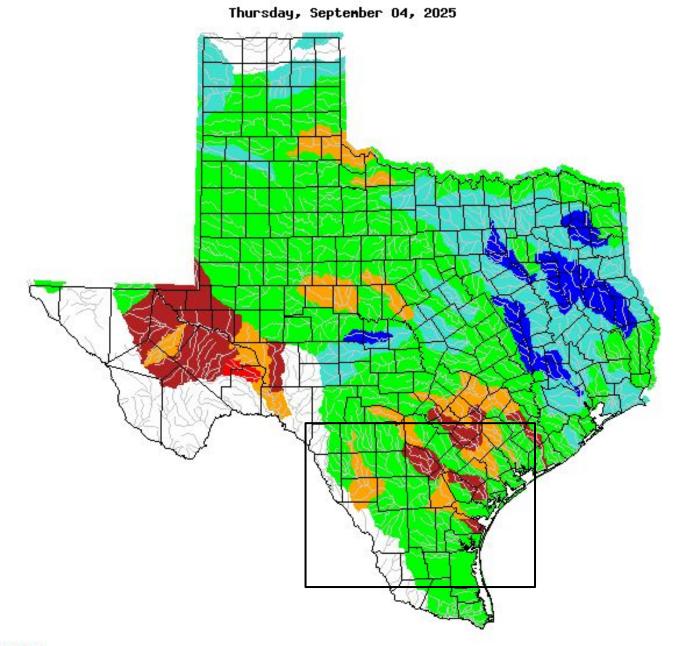
• Please refer to your municipality and/or water provider for mitigation information.



Hydrologic Conditions and Impacts

USGS 7-Day Avg Streamflow | Texas Reservoirs

- Flows are mixed between normal and below normal
- Much below normal streamflow for the San Antonio - Nueces River Basin



Reservoir	Pool Elevation (ft)	Current Elevation (ft)		
Choke Canyon	220.5	183.35		
Lake Corpus Christi	94.0	78.48		
Lake Texana	44.0	41.85		
Coleto Creek	98.0	96.73		
Canyon Lake	909.0	892.09		
Lake Amistad	1117.0	1056.54		

USGS

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

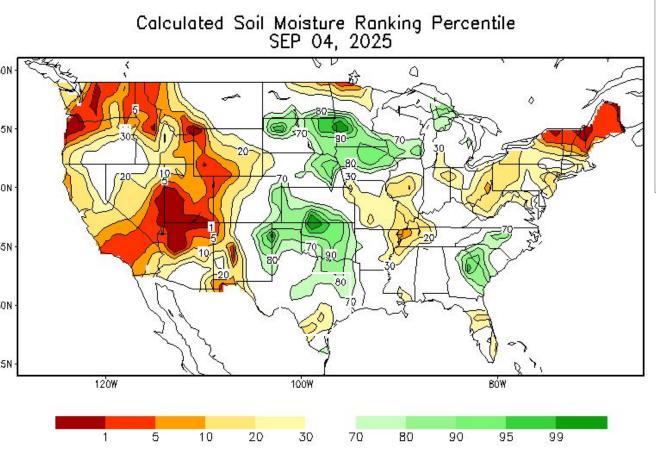
Reservoir values as of September 5, 2025

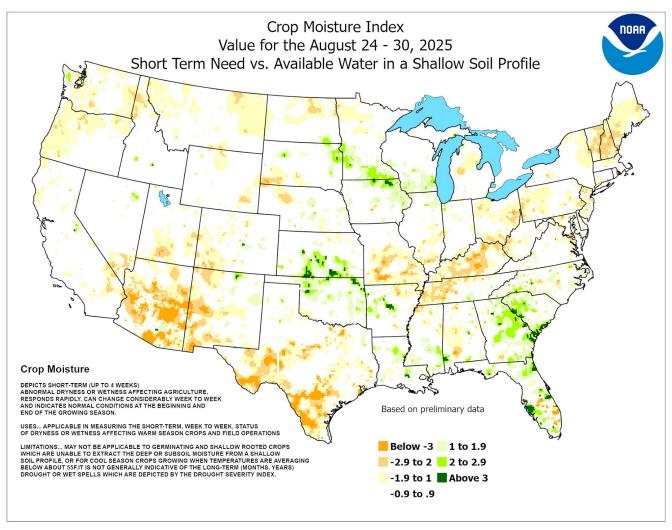




Soil Moisture | Crop Moisture

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



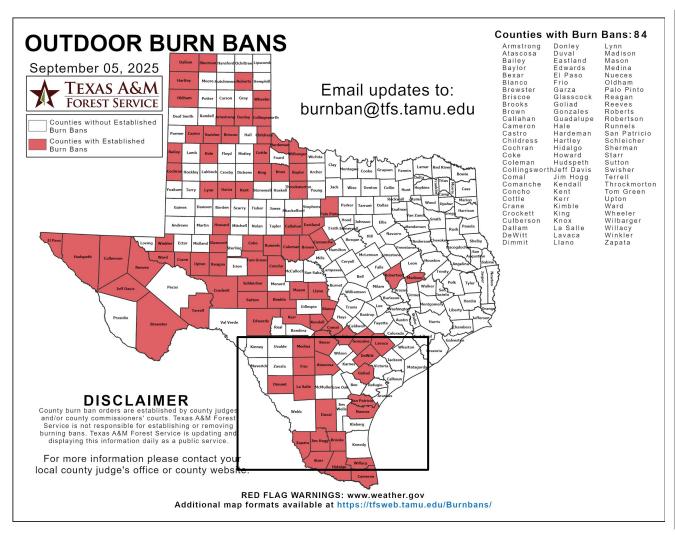




Link to Wildfire Potential Outlooks from the National Interagency Coordination Center.

- Burn Bans currently in effect for La Salle, Duval, Nueces, San Patricio, and Goliad counties.
- Normal significant wildland fire potential outlook across South Texas for September and October.

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



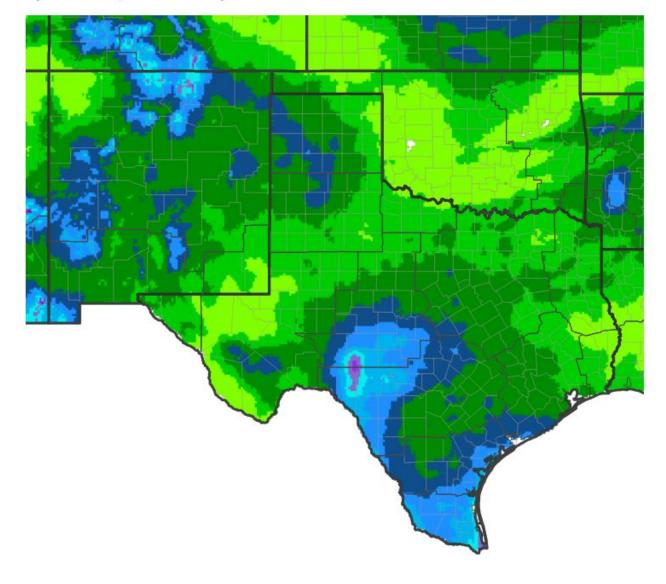


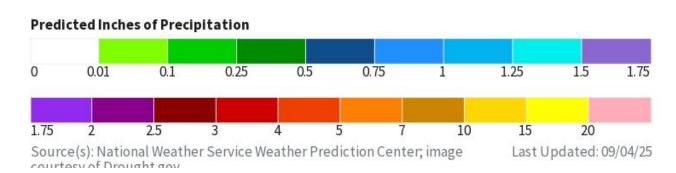




- Up to 1.5" of rain is forecast over the next 7 days across the Coastal Bend, lesser amounts inland over the northern Brush Country.
- Highly dependent on Pacific moisture from current Post-Tropical Cyclone Lorena near Baja California.

7-Day Quantitative Precipitation Forecast for September 4, 2025–September 11, 2025



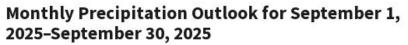


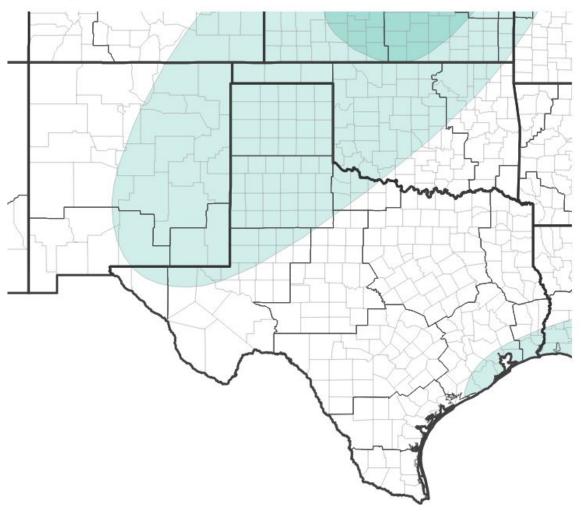


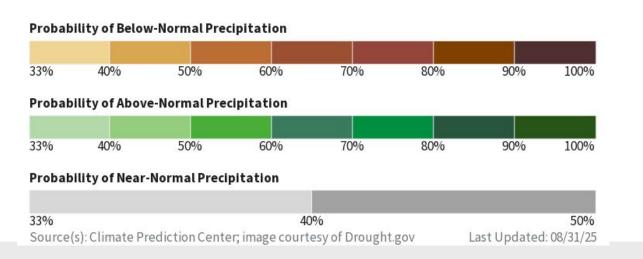


The latest monthly and seasonal outlooks can be found on the CPC homepage

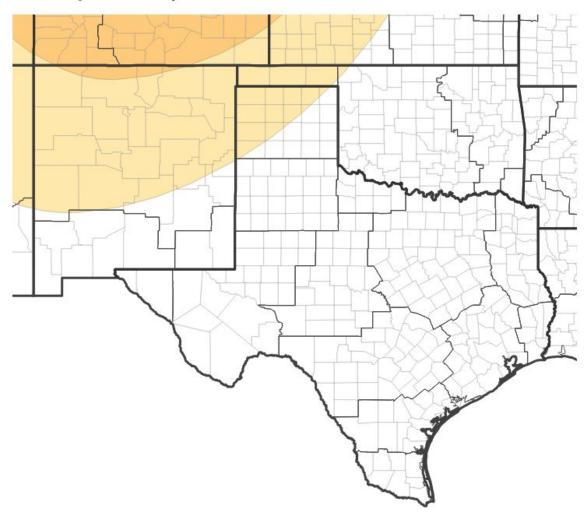
- Near-normal precipitation is expected through the month of September.
- Near-normal temperatures are expected through the month of September.

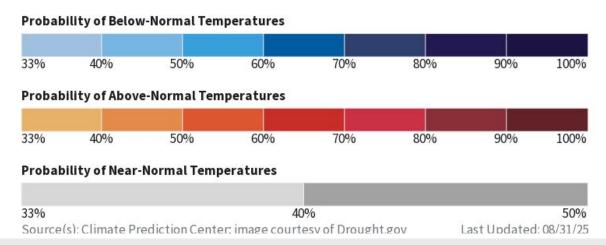






Monthly Temperature Outlook for September 1, 2025-September 30, 2025





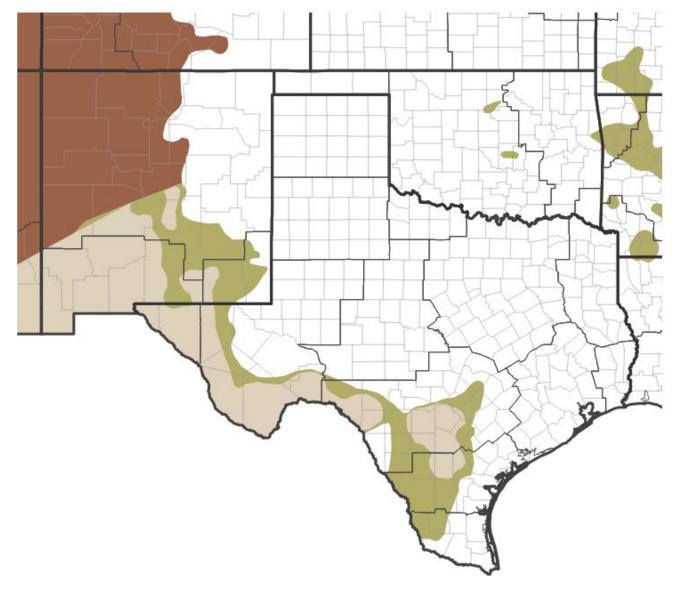




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 Drought conditions are expected to improve or end across South Texas through September.





Seasonal (3-Month) Drought Outlook for August 31, 2025-November 30, 2025

