



Drought Information Statement for South Texas

Valid April 6, 2025

Issued By: NWS Corpus Christi, TX

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

- This product will be updated by May 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..
-
- March experienced above normal precipitation with above normal temperatures
 - Drought conditions worsened over the span of a month across most of South Texas as much more rain is needed
 - Greater likelihood for above normal temperatures and equal chances for above or below normal precipitation through April



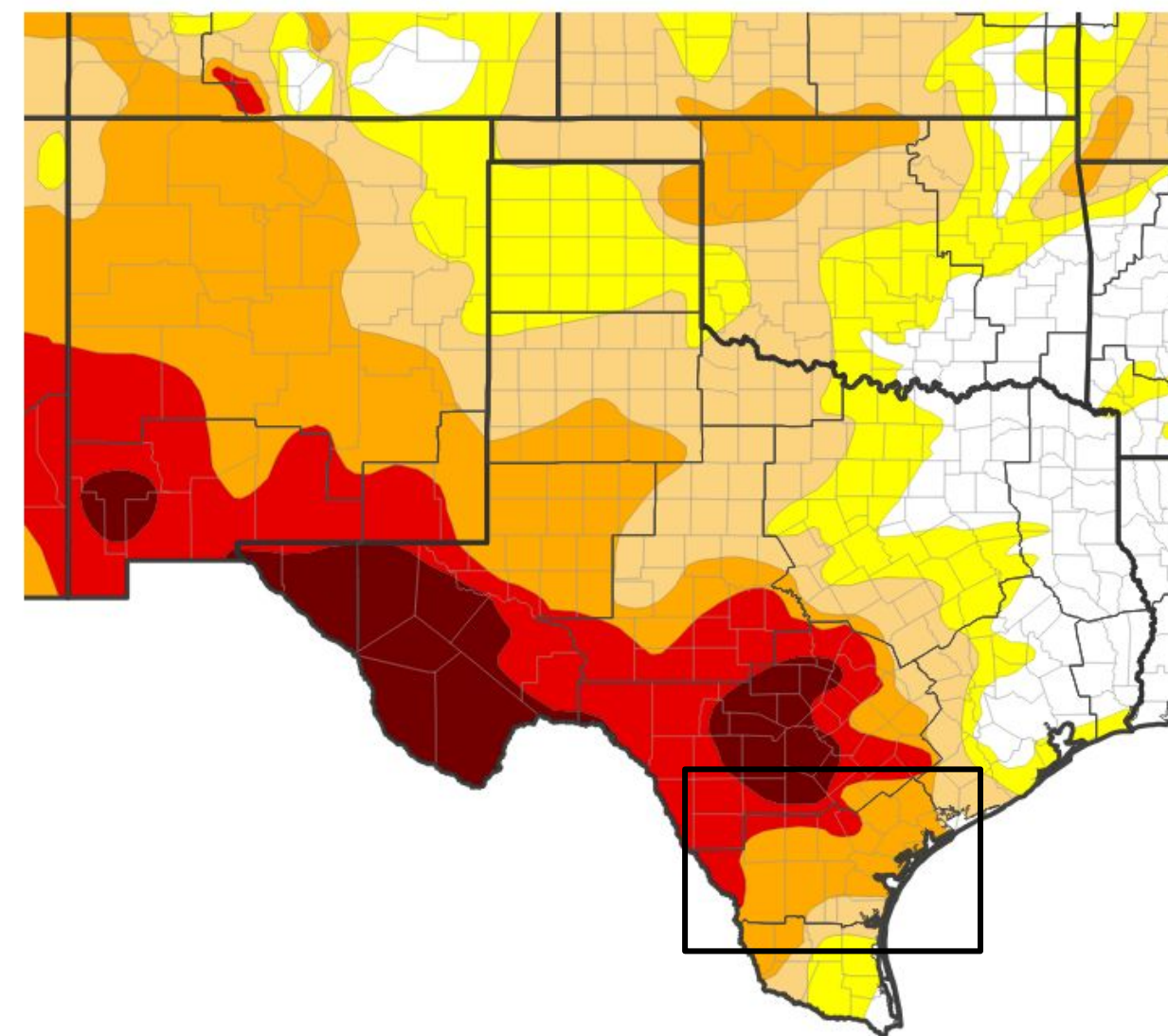
U.S. Drought Monitor

April 6, 2025
11:37 AM

Link to the [latest U.S. Drought Monitor](#)

- Drought intensity and Extent
 - **D4 (Exceptional Drought)**: None
 - **D3 (Extreme Drought)**: Portions of northern Webb, La Salle, McMullen, Live Oak and Bee counties.
 - **D2 (Severe Drought)**: All of South Texas except portions of the southern Coastal Bend.
 - **D1 (Moderate Drought)**: Kleberg and southern portions of Duval and Jim Wells counties.
 - **D0: (Abnormally Dry)**: None.

U.S. Drought Monitor



U.S. Drought Monitor



Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

Data Valid: 04/01/25



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

National Weather Service
Corpus Christi, TX

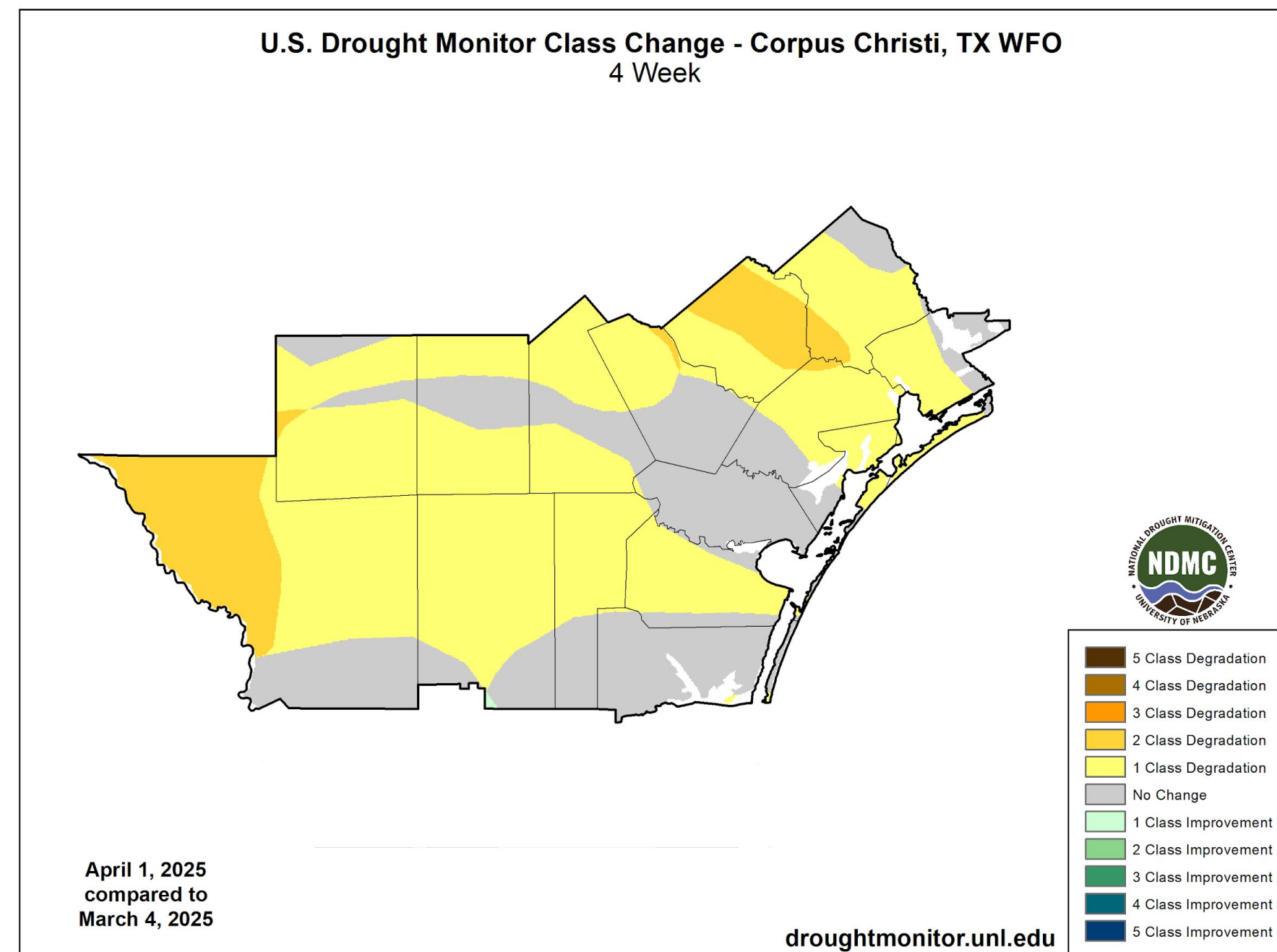


Recent Change in Drought Intensity

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Link to the latest [4-week change map](#)

- Four Week Drought Monitor Class Change.
 - Drought Worsened: Most of South Texas.
 - No Change: Portions of all South Texas counties except Goliad county.
 - Drought Improved: None.





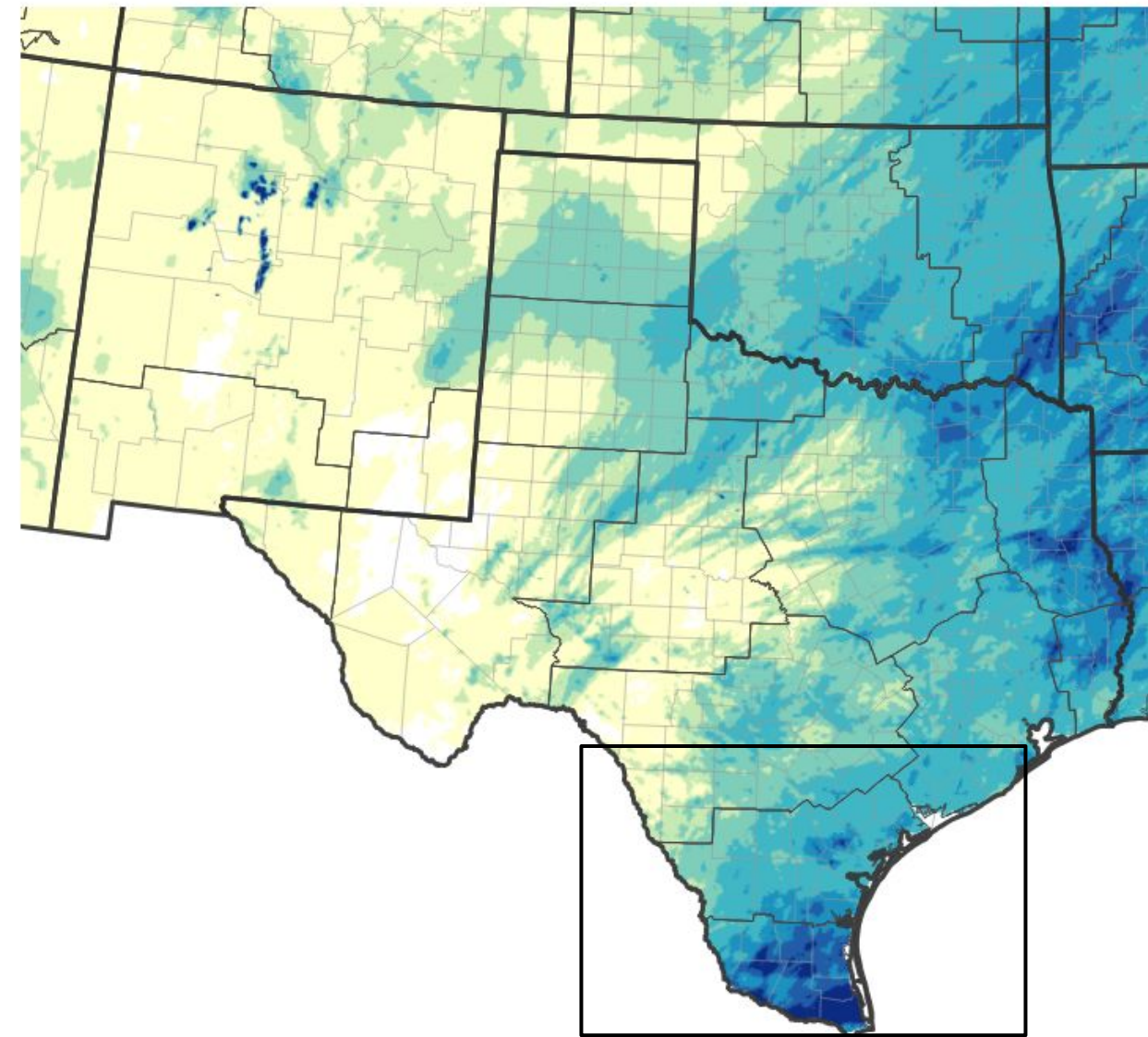
Precipitation

South Texas Rainfall

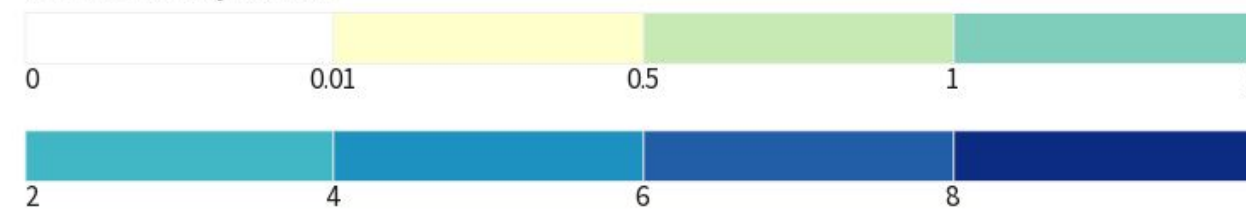
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- Portions of South Texas received up to 300% of normal precipitation, but mainly south. Extreme NW portions of La Salle and Webb counties saw around 50% of normal precipitation.
- Much of the region received around 2-4" of rain and some localized areas south received around 6-8" during the month of March.

30-Day Precipitation Accumulations (Inches)



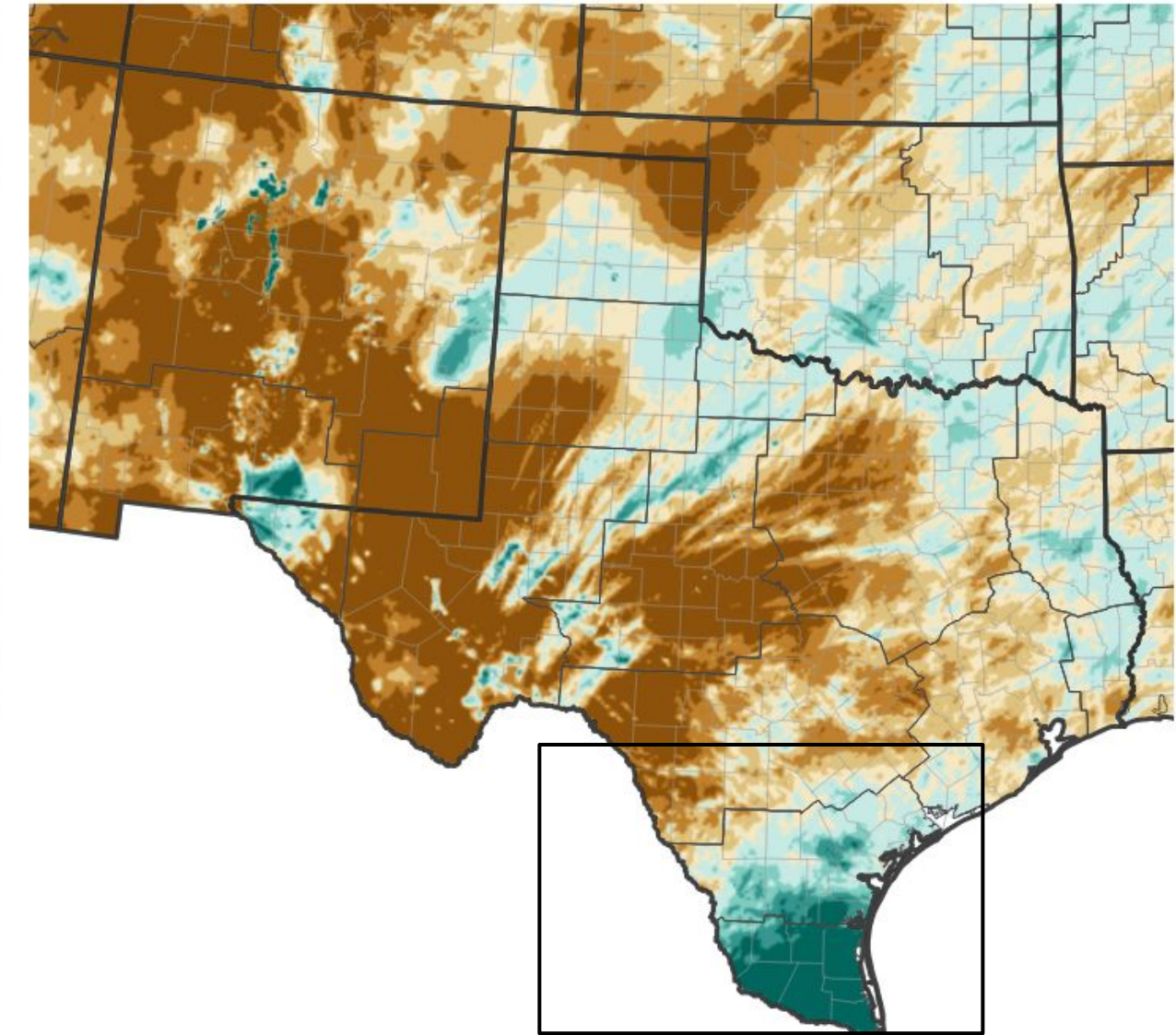
Inches of Precipitation



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

Last Updated: 04/05/25

30-Day Percent of Normal Precipitation



Percent of Normal Precipitation (%)



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

Last Updated: 04/05/25



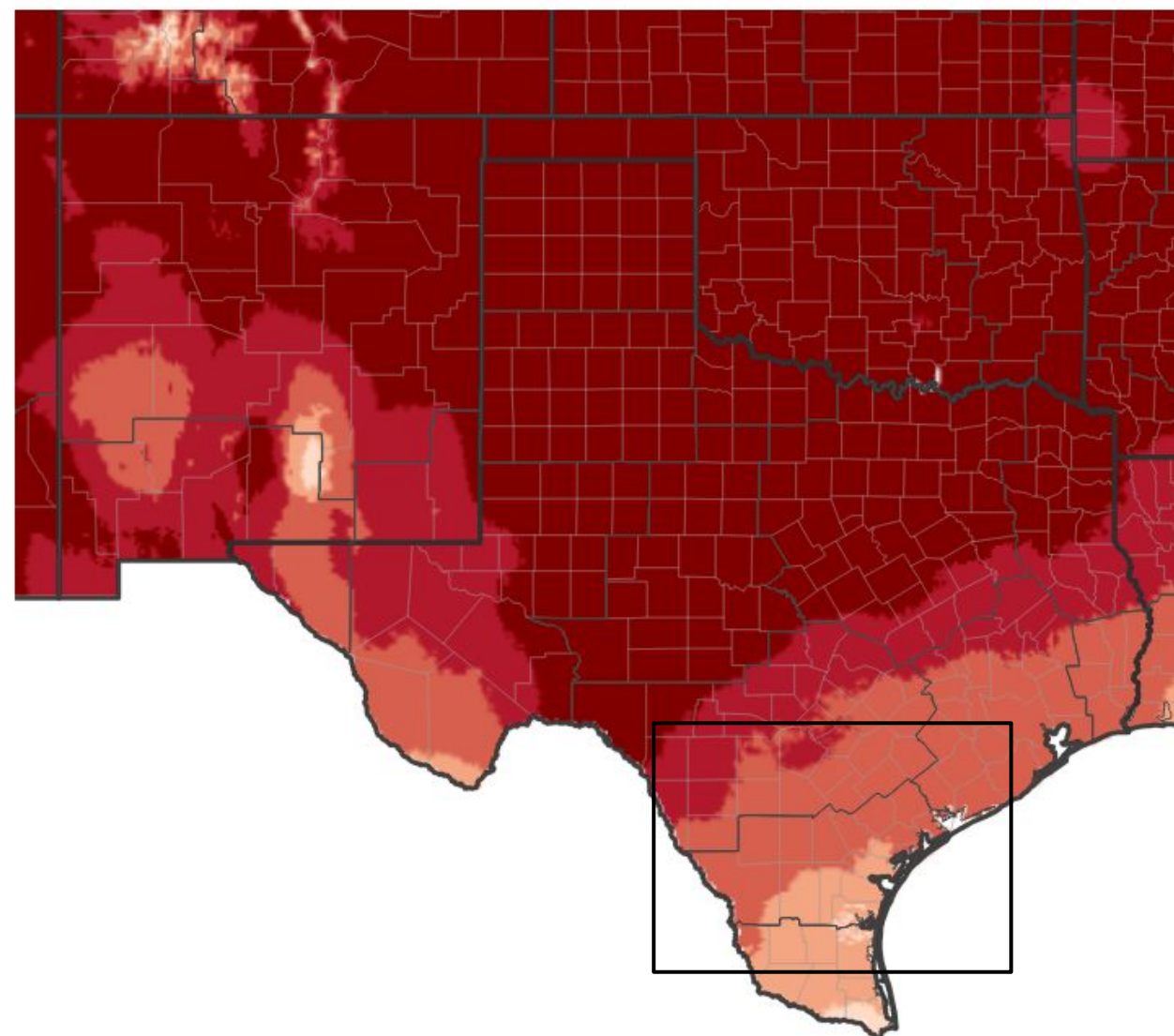


Temperature

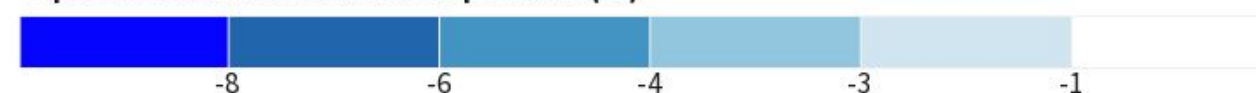
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- Max temperatures were above normal across the board. Much of the region were 4 to 6 degrees above normal and between 1 to 4 degrees above normal south over the last 7 days of March.
- Max temperatures were 6-8+ degrees above normal across the region except for a more modest 4-6 degrees above normal for the Coastal Bend over the month of March.

7-Day Temperature Anomaly



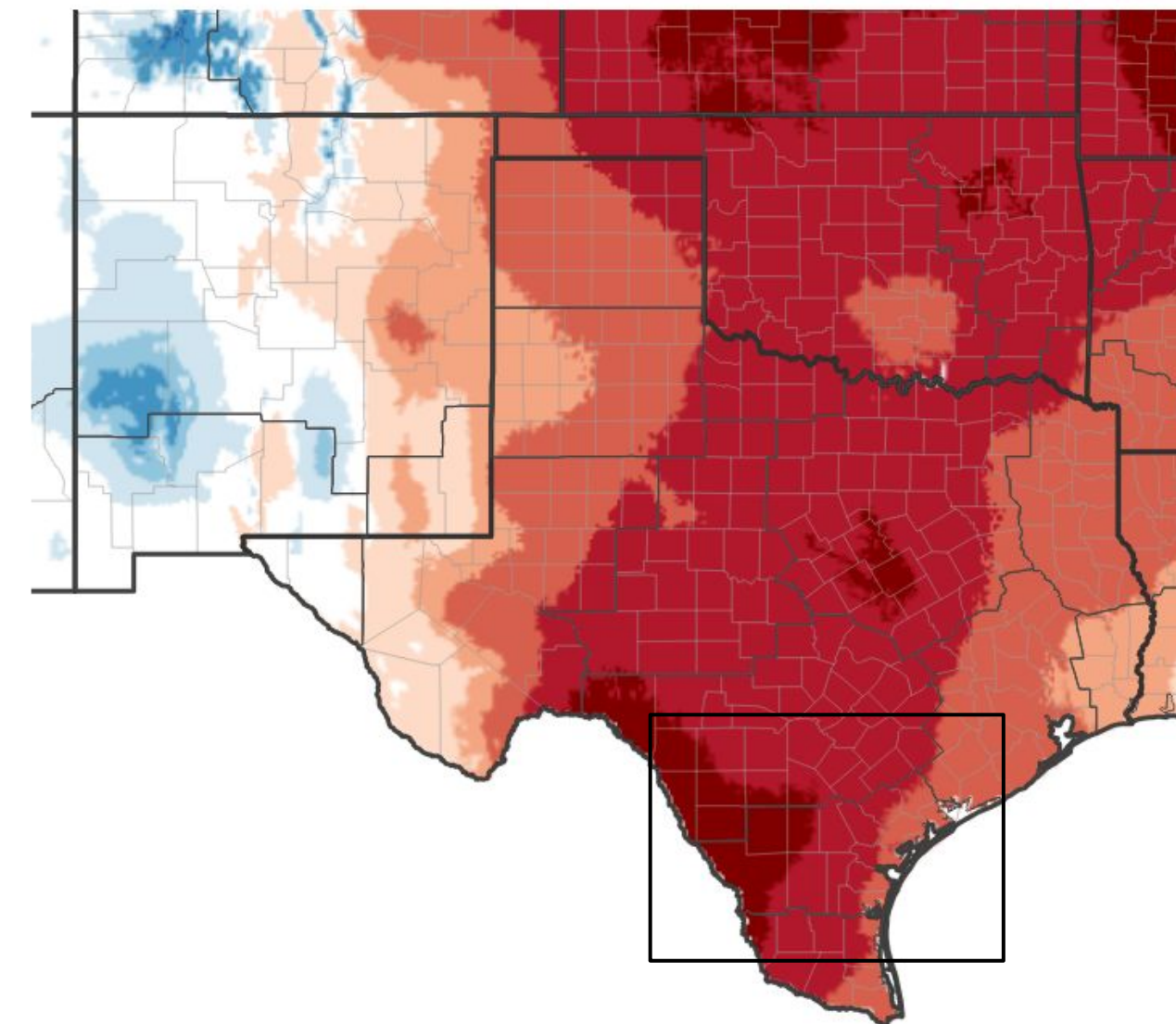
Departure from Normal Max Temperature (°F)



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

Data Valid: 03/31/25

30-Day Temperature Anomaly



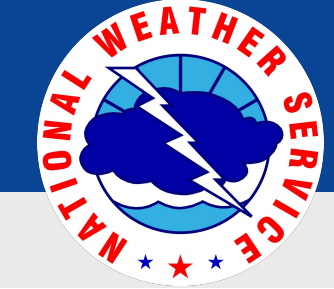
Departure from Normal Max Temperature (°F)



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

Data Valid: 03/31/25





Summary of Impacts

April 6, 2025
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Links: See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

Hydrologic Impacts

- Stage 3 water restrictions remain in effect despite a slight rise in local lake levels but continue to decline overall.
- Currently, the combined storage levels of Lake Corpus Christi and Choke Canyon are sitting at 17.3 percent as of April 6th.
- 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://agrifetoday.tamu.edu/tag/texas-crop-and-weather-report/>)

- Coastal Bend: Widespread rain over three days delivered 1.5-7 inches across the district. Standing water was common in low-lying areas, particularly in southeast parts of the district. Cotton planting was delayed until the fields dry. Rice planting slowed due to rainfall but should pick up next week. Herbicide applications were made to corn fields, and fertilizer was applied to hay fields before the rain. Corn and sorghum crops should benefit from the rain, and some dry-planted fields were expected to emerge. Pasture conditions were poor but should improve with warmer temperatures and available moisture. Livestock diet supplementation continued but may slow as pastures improve. Most ponds caught water, and many were now full.
- South: Conditions improved as areas received 0.4-14 inches across the district. Soil moisture levels improved significantly. Rainfall also improved grass growth, and fieldwork resumed in many areas. Standing water was in some fields and pastures. Crop damage in low-lying areas may occur if waters do not recede soon. Temperatures were moderate with cooler mornings, and forecasts called for above-average chances of rain for April. Strawberry harvest was in full swing. Row crop farmers were expected to finish planting as soon as possible. Leafy greens were still being harvested. All corn and sorghum were planted, and most cotton acres had been planted. Citrus and vegetable harvests came to a halt due to rainfall. Sesame planting should resume late next week. Hay producers were cultivating their fields and were expected to plant haygrazer. Some hay producers should have their first cutting soon. Rangeland conditions should improve as well. Fewer cattle were expected to be sold at the auction barns because of the rains, but local beef cattle markets offered above-average volumes this week with strong prices for all classes. Cattle feed supplementation continued, and livestock were in good conditions. Feed prices remained high.





Summary of Impacts

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Fire Hazard Impacts

- Moderate fire danger as of March 7, 2025
- Very High to Extreme fire danger for March 8, 2025
- Very High fire danger for March 9, 2025
- Moderate fire danger for March 10, 2025

Other Impacts

- Corpus Christi under stage 3 water restrictions (<https://www.cctexas.com/>)
- Portland under stage 3 water restrictions (<https://www.portlandtx.com/399/Drought-Management-Plan>)
- Laredo under stage 2 water restrictions (<https://laredoutilities.com/water-conservation-program/>)
- Alice under stage 2 restrictions
(<https://www.alicetx.com/2024/03/11/city-of-alice-enters-stage-2-moderate-drought-restriction/#/>)
- Bishop under stage 1 water restrictions
(<https://southtexascommunitynews.com/stcn/bishop-under-stage-2-water-restrictions#gsc.tab=0>)
- Rockport under stage 3 water restrictions (<https://www.rockporttx.gov/ArchiveCenter/ViewFile/Item/3440>)
- Other South Texas communities under restrictions can be found [here](#)

Mitigation Actions

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



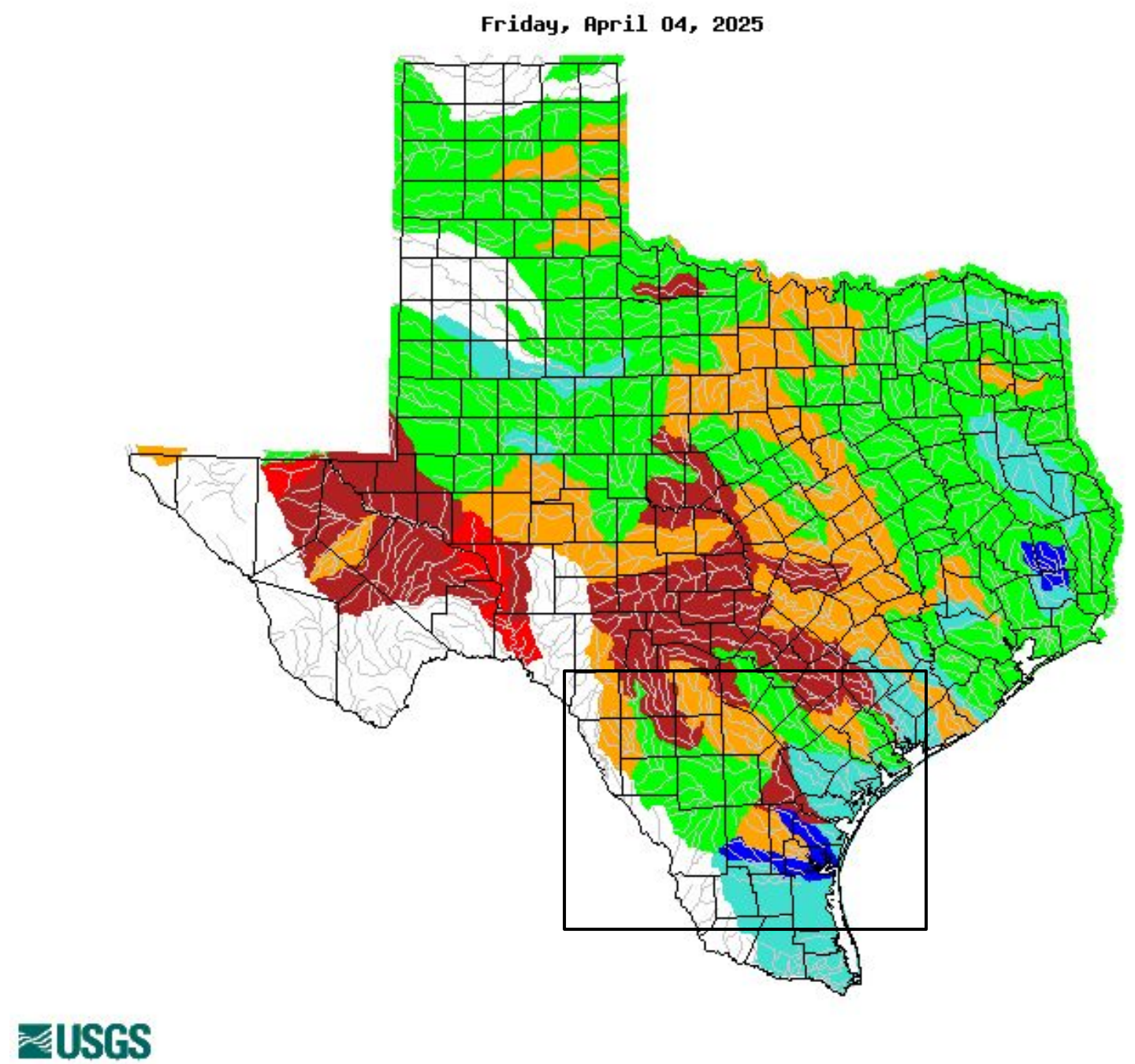


Hydrologic Conditions and Impacts

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USGS 7-Day Avg Streamflow | Texas Reservoirs

- Flows are mostly normal to above normal across much of the region.
- Portions of the Coastal Plains and the Nueces and Frio rivers remain below to 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		

Reservoir	Pool Elevation (ft)	Current Elevation (ft)
Choke Canyon.	220.5	186.12
Lake Corpus Christi	94.0	80.62
Lake Texana	44.0	40.65
Coleta Creek	98.0	96.54
Canyon Lake	909.0	878.54
Lake Amistad	1117.0	1050.80

Reservoir values as of April 6, 2025

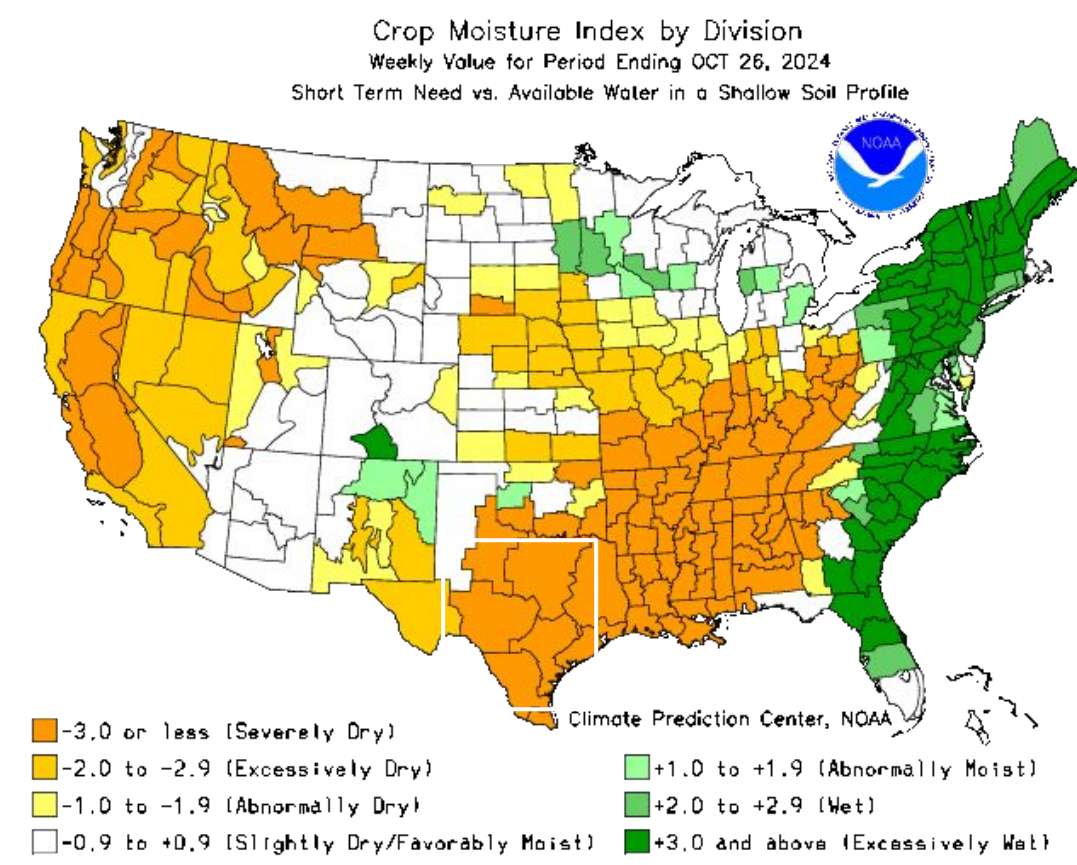
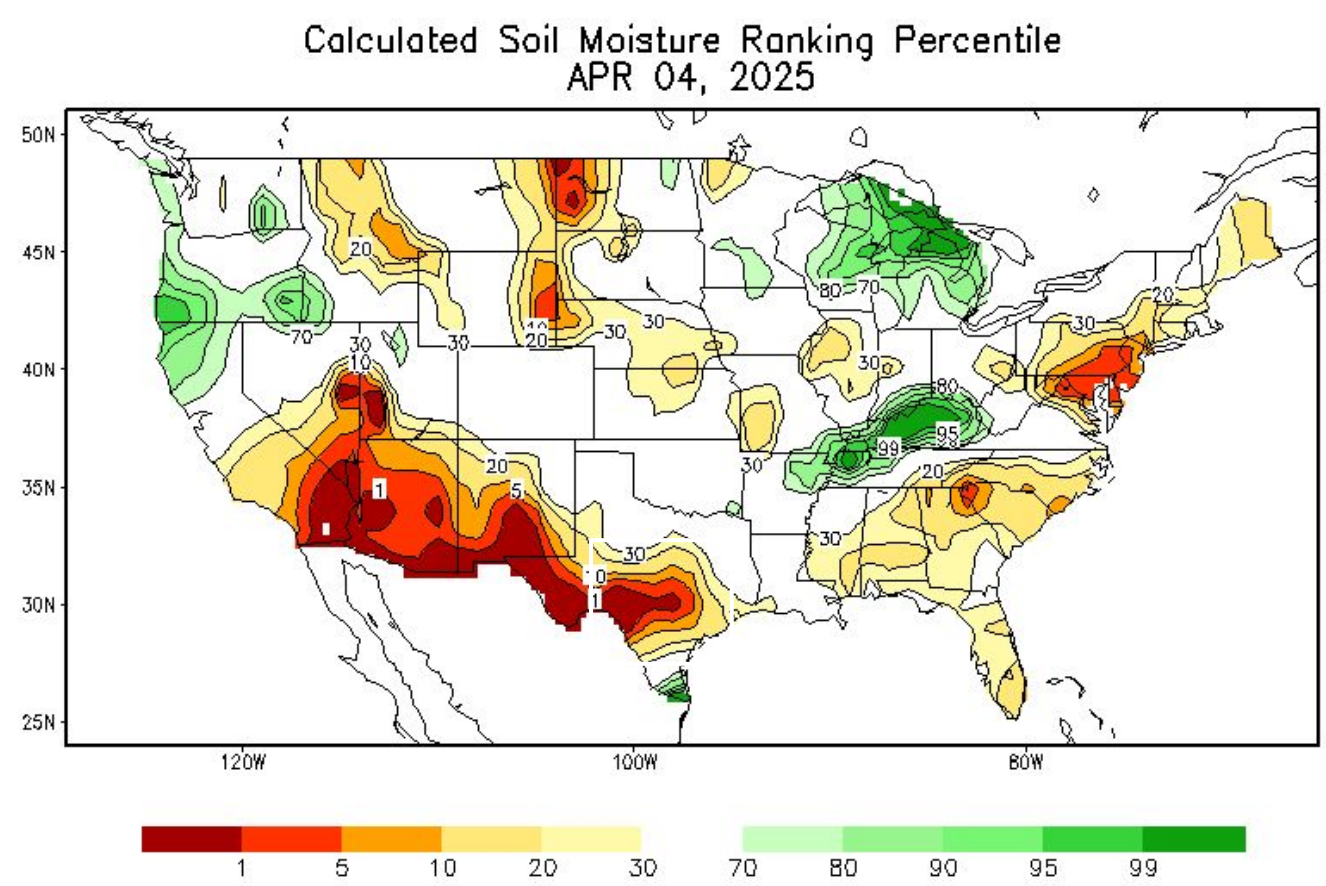


Agricultural Impacts

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Soil Moisture | Crop Moisture

- Soil moisture is near normal to slightly below normal across the region.
- Crop moisture remains severely dry across South Texas





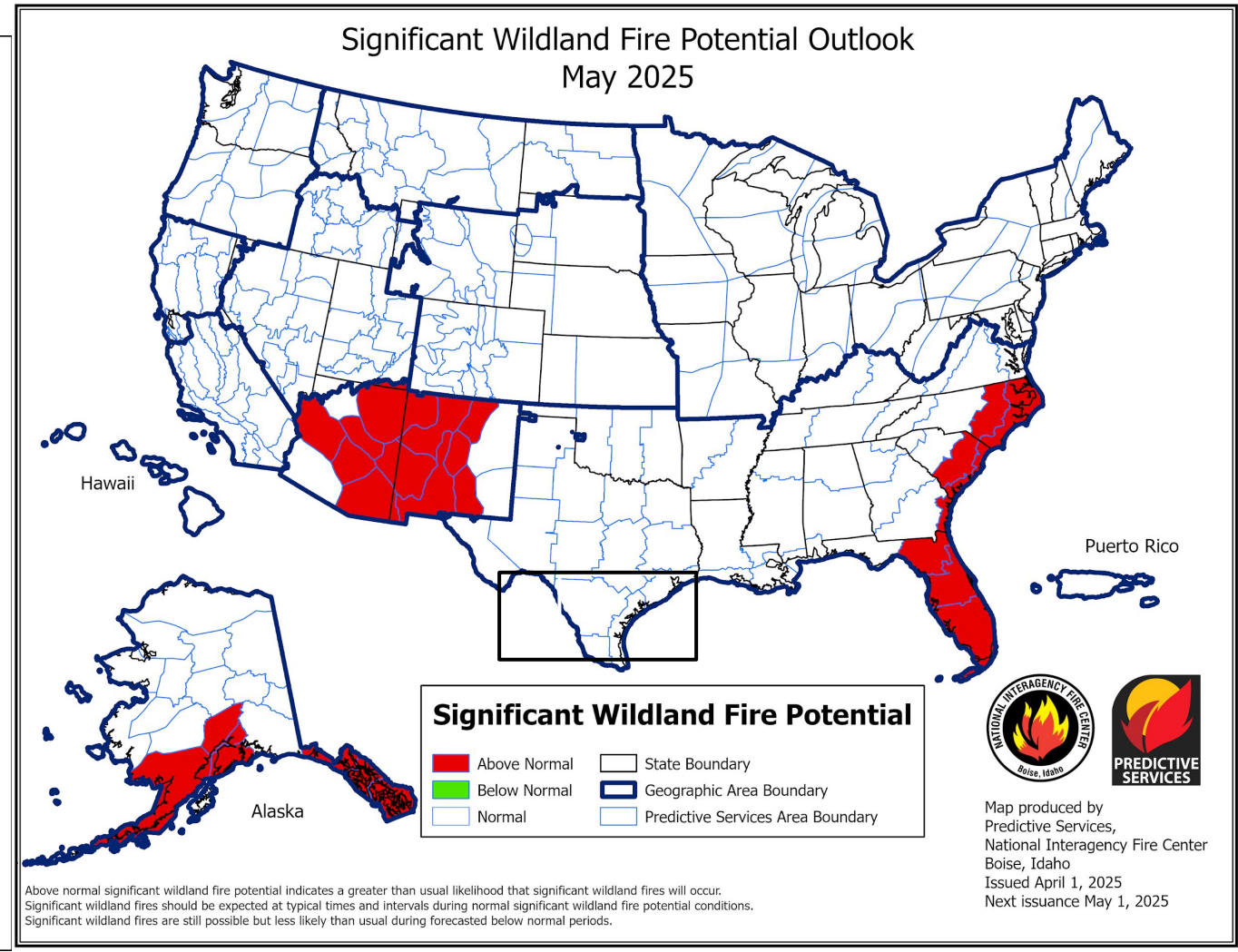
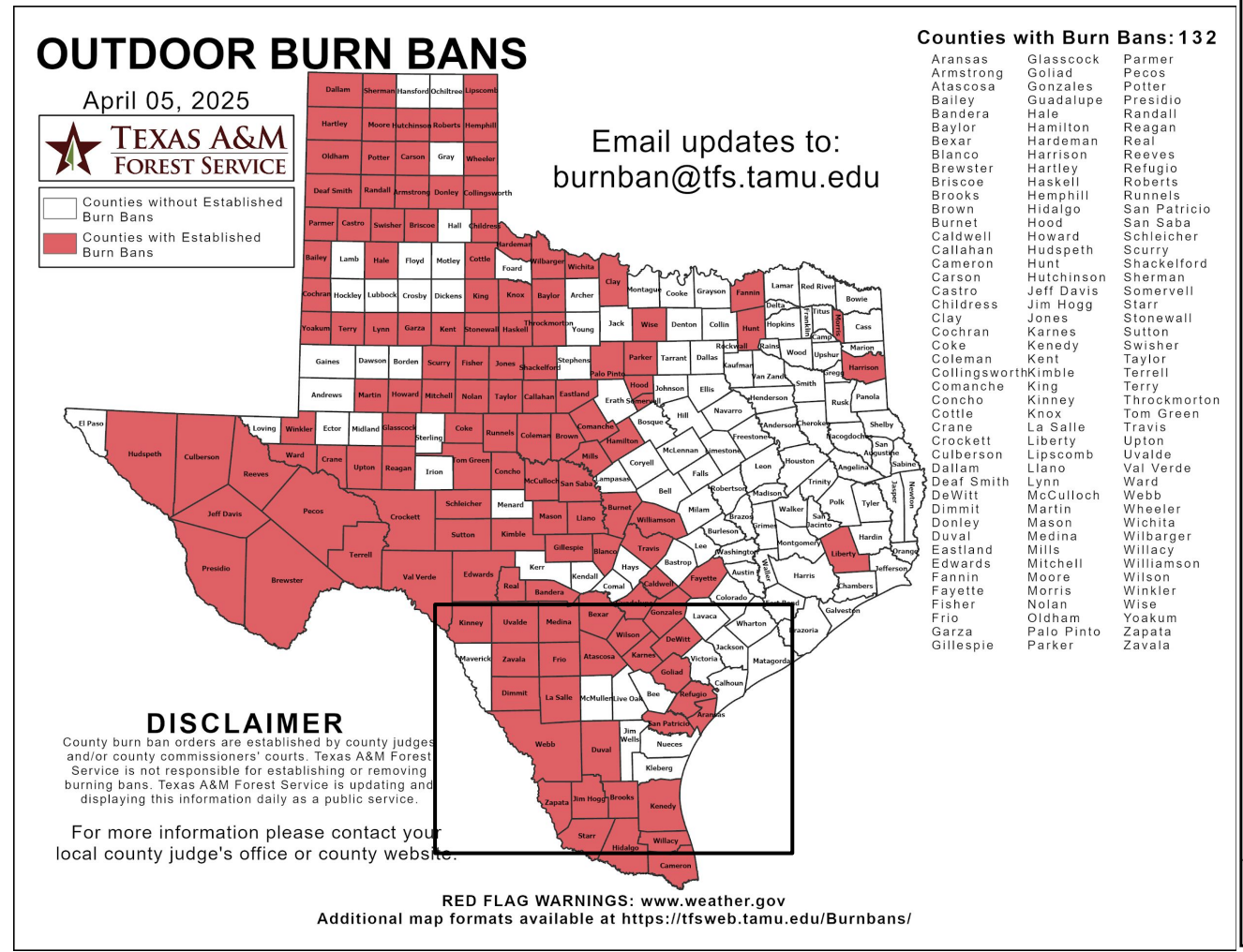
Fire Hazard Impacts

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

- Burn Bans in place across most of South Texas
- Normal significant wildfire potential through May

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



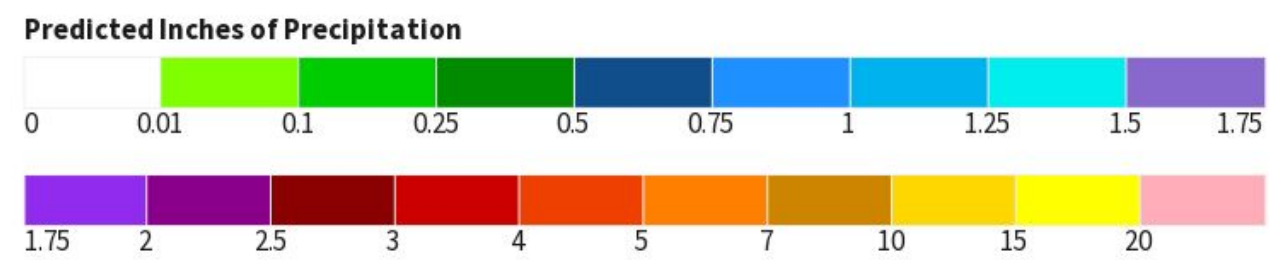
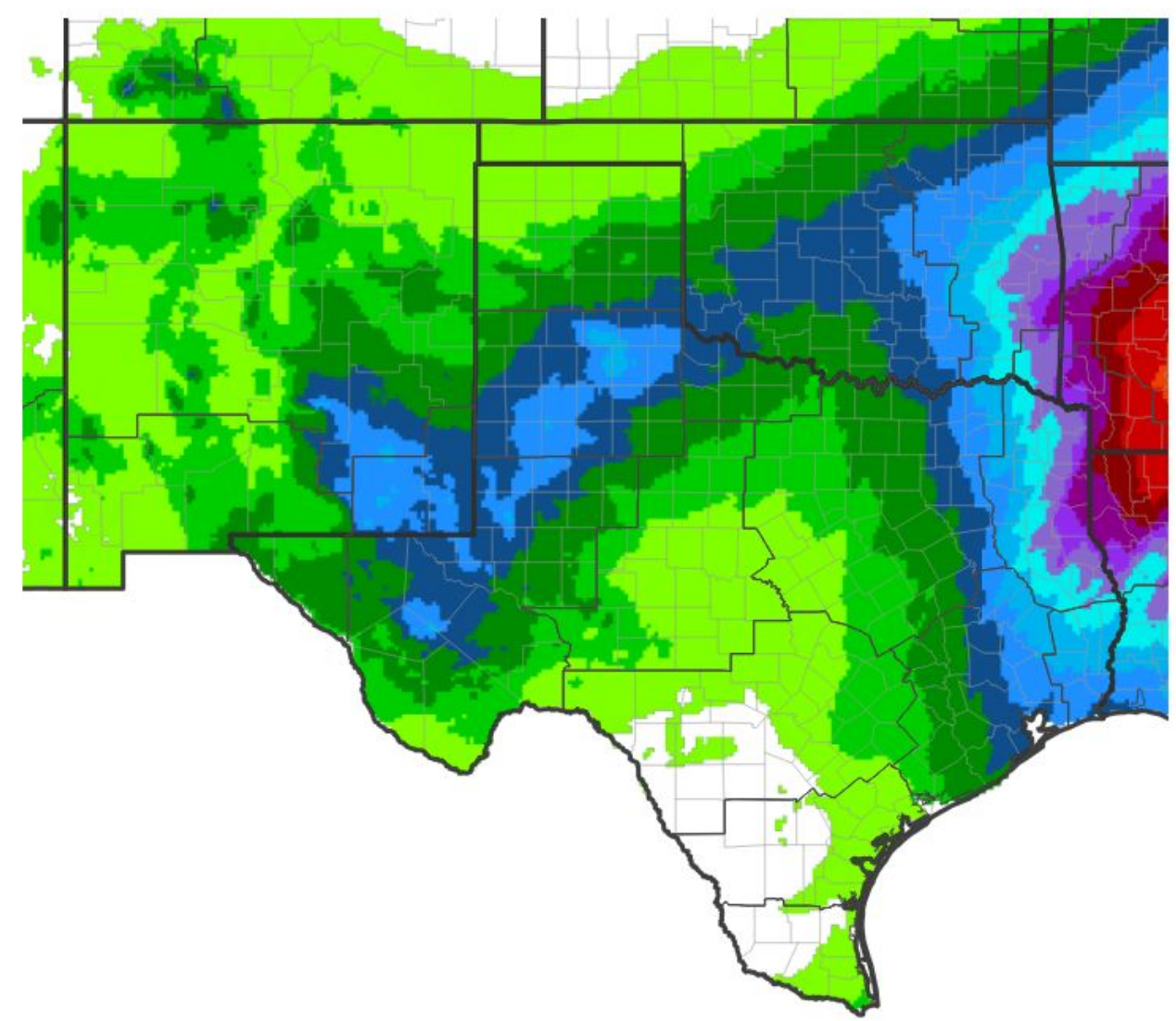


Seven Day Precipitation Forecast

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- Up to around 0.1” of rain is forecast over the next 7 days across eastern portions of South Texas.

7-Day Quantitative Precipitation Forecast for April 5, 2025–April 12, 2025



Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov
Last Updated: 04/05/25





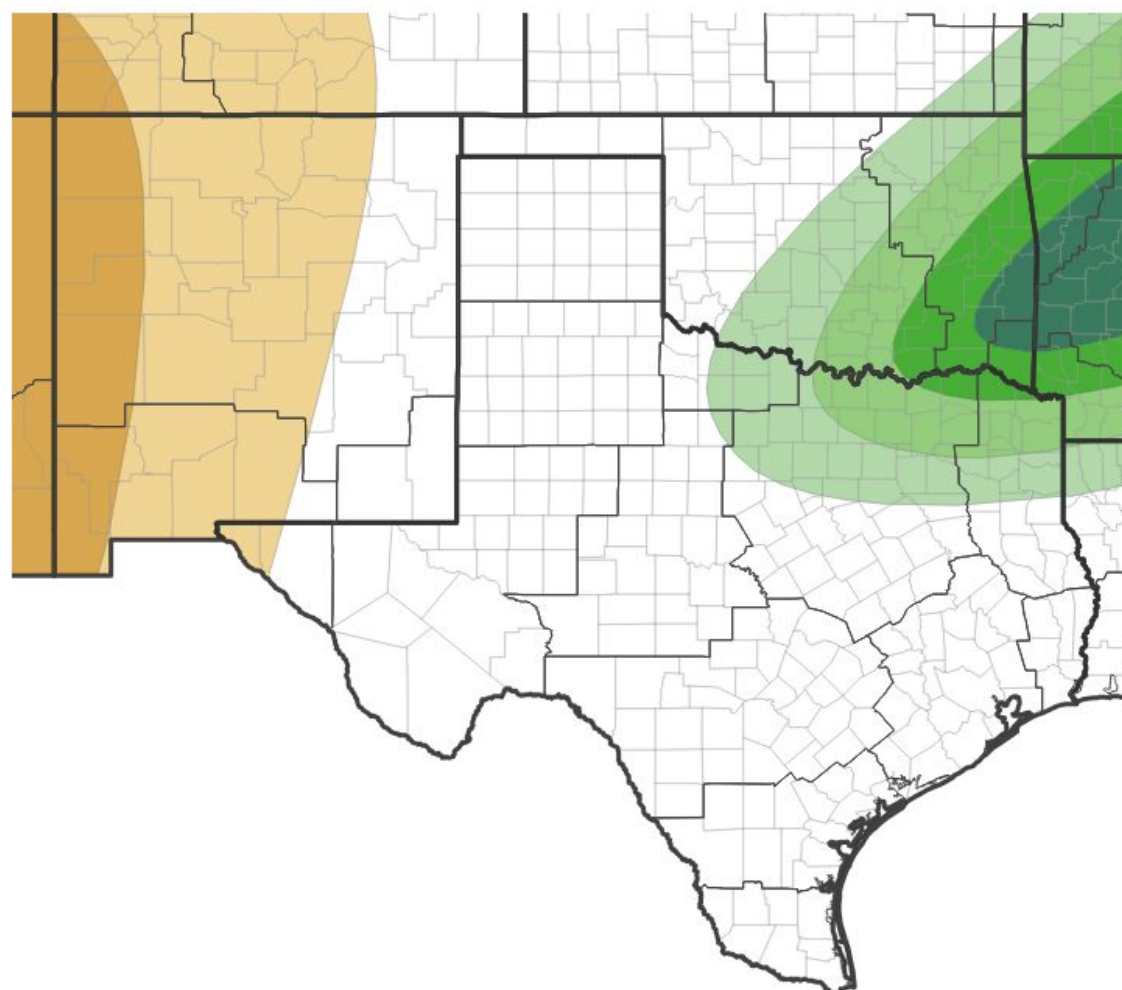
Long-Range Outlooks

April 6, 2025
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The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Equal chances for above or below normal precipitation through April
- Greater chances for above normal temperatures through April

Monthly Precipitation Outlook for April 1, 2025–April 30, 2025



Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



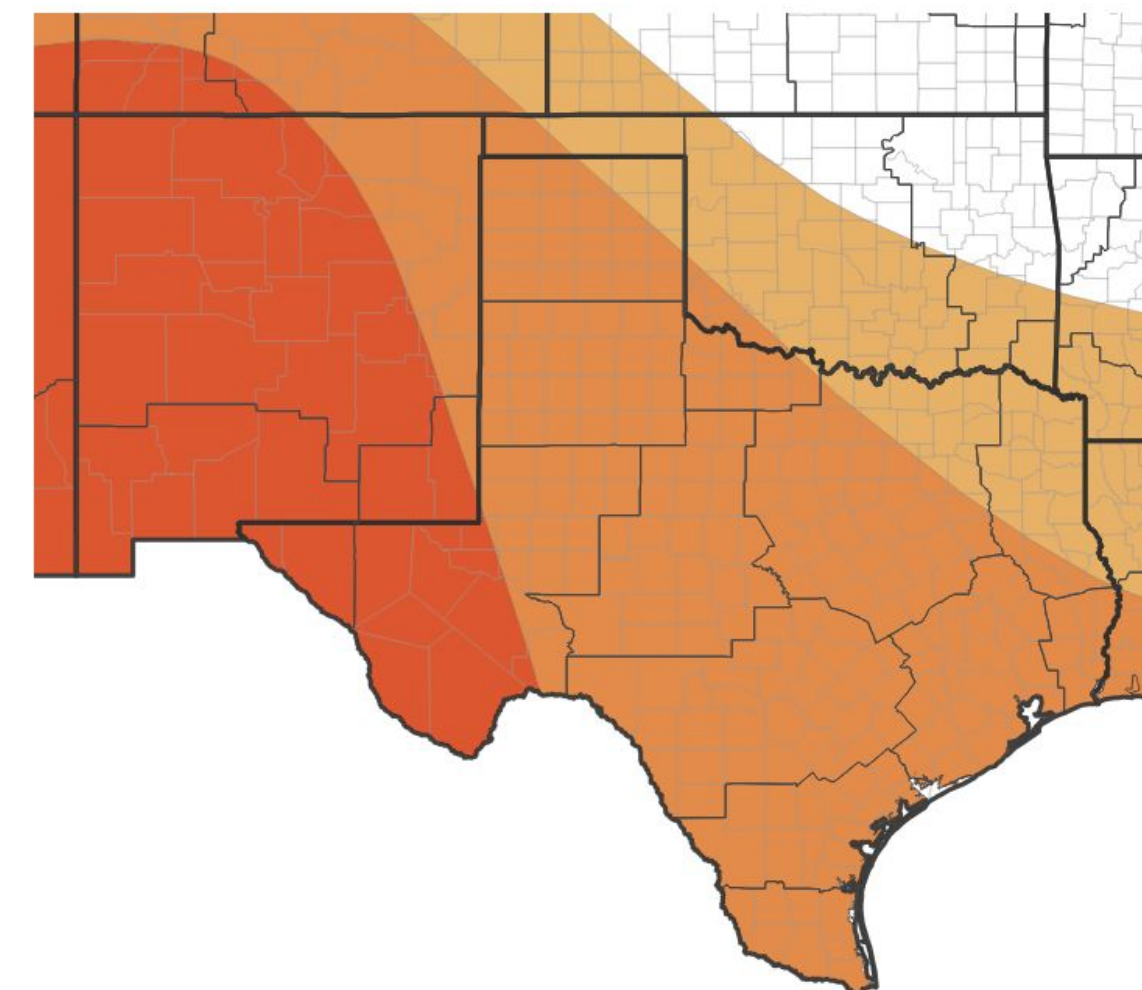
Probability of Near-Normal Precipitation



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

Last Updated: 03/31/25

Monthly Temperature Outlook for April 1, 2025–April 30, 2025



Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



Probability of Near-Normal Temperatures



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

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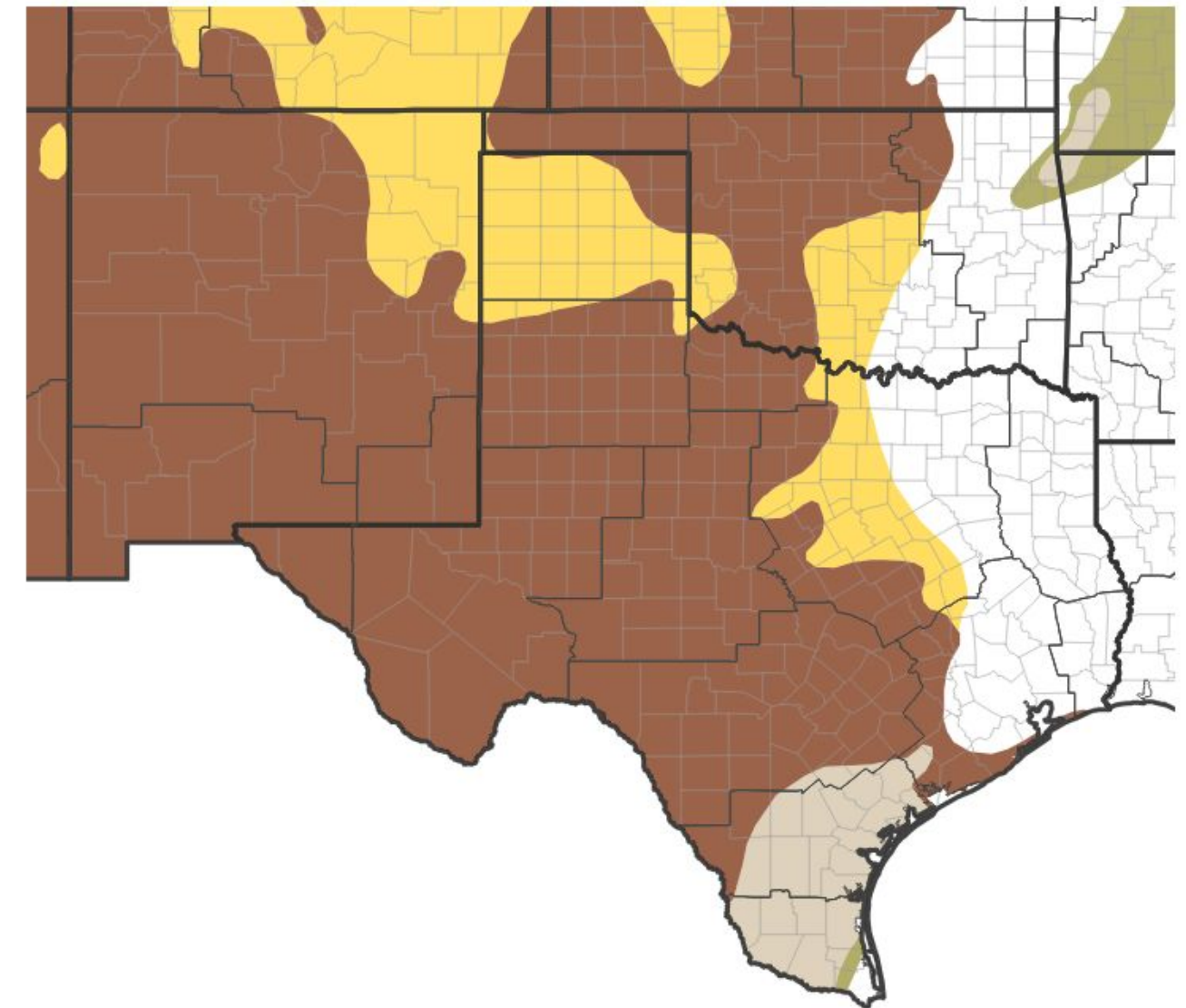
Drought Outlook

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

- Drought conditions are expected to improve across most of the region; except for western most counties where drought conditions are expected to persist.

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

