



Drought Information Statement for Southeast Texas

Valid December 6, 2025

Issued By: NWS Houston/Galveston

Contact Information:

- This product will be updated around January 2, 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/hgx/DroughtInformationStatement> for previous statements.



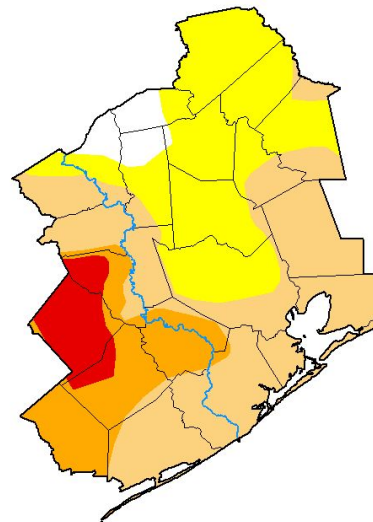


U.S. Drought Monitor

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

- Improvements to Drought Conditions across much of the area
- Maximum Drought Intensity and Extent
 - D4 (Exceptional Drought):** None.
 - D3 (Extreme Drought):** Colorado, Austin, Wharton counties
 - D2 (Severe Drought):** Jackson, Fort Bend, Waller, Brazoria, Washington counties
 - D1 (Moderate Drought):** Matagorda, Harris, Galveston, Trinity, Montgomery, Grimes, San Jacinto, Liberty, Polk, Chambers, Waller, Brazos, Burleson counties
 - D0 (Abnormally Dry):** Walker, Houston, Madison.

U.S. Drought Monitor Houston/Galveston, TX WFO



December 2, 2025

(Released Thursday, Dec. 4, 2025)

Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	4.23	95.77	62.32	21.28	6.43	0.00
Last Week 11-25-2025	0.00	100.00	89.36	35.40	6.76	0.00
3 Months Ago 09-02-2025	97.57	2.43	0.00	0.00	0.00	0.00
Start of Calendar Year 01-01-2025	28.59	71.41	37.60	0.00	0.00	0.00
Start of Water Year 09-30-2025	14.39	85.61	14.15	0.01	0.00	0.00
One Year Ago 12-03-2024	7.63	92.37	44.21	11.24	0.00	0.00

Intensity

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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droughtmonitor.unl.edu

Image Caption: U.S. Drought Monitor valid 6am CST **December 2, 2025.**



National Oceanic and
Atmospheric Administration
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Recent Change in Drought Intensity

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

- Four Week Drought Monitor Class Change.
 - **Drought Worsened:** Colorado, Jackson, Wharton, Fort Bend, Galveston, Brazoria, Matagorda counties
 - **Drought Improved:** Houston, Madison, Austin, Waller, Harris, Montgomery, San Jacinto, Liberty, Polk, Chambers, Trinity, Walker, Grimes, Brazos counties
 - **Mostly No Change:** Washington, Burleson counties

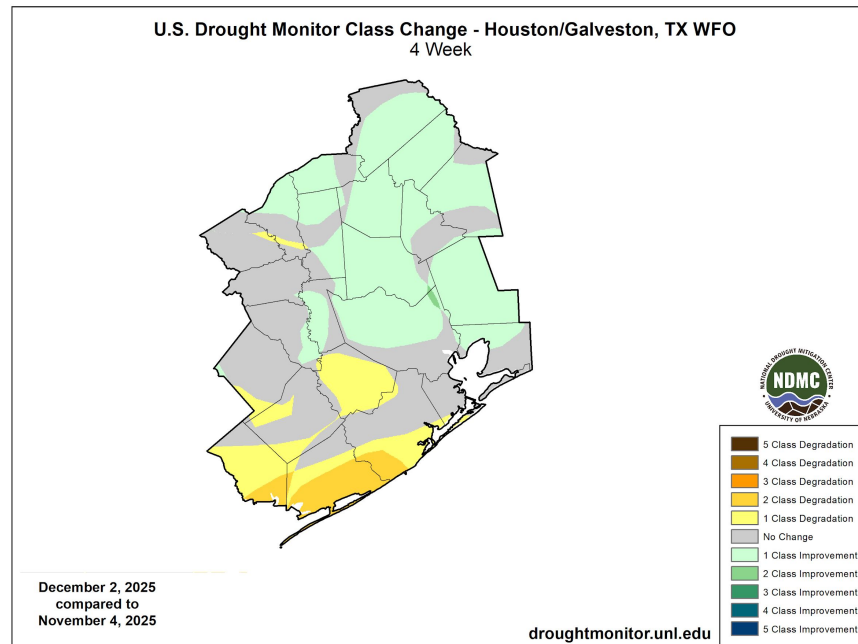


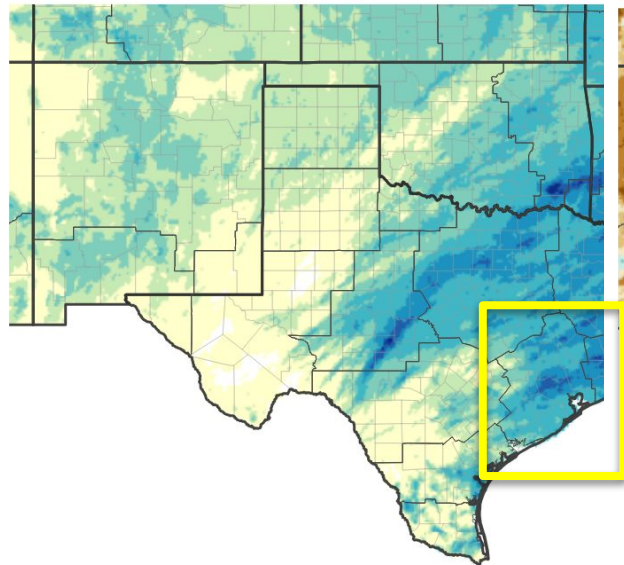
Image Caption: U.S. Drought Monitor 4-week change map valid 6am CST **December 2, 2025.**



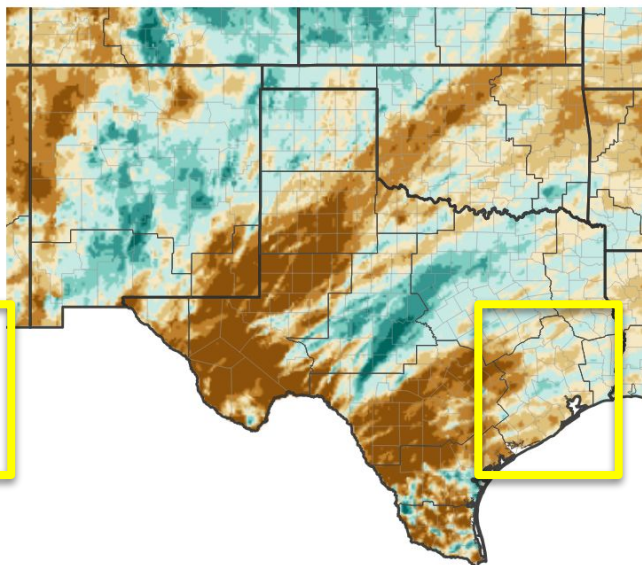


Precipitation

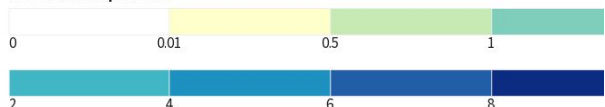
NWPS 30-Day Precipitation Accumulations (inches)



30-Day Precipitation: Percent of PRISM Normal



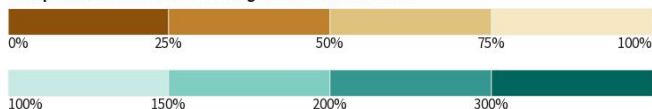
Inches of Precipitation



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

Data Valid: .

Precipitation Shown as a Percentage of Normal Conditions



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

Data Valid: 12/05/25

- Rainfall amounts across SE Texas over the last 30 days was generally 2-4" with locally higher amounts of 4-6" or more along the I-10 Corridor
- Overall the area received near normal rainfall with driest areas being along the coast and in the Brazos Valley, and the wettest areas within the Houston Metro Area

Image Captions:

Left - Precipitation Amount for SE Texas

Right - Percent of Normal Precipitation for SE Texas

Data Courtesy of Drought.gov.

Data over the past 30 days ending on 12/05/2025



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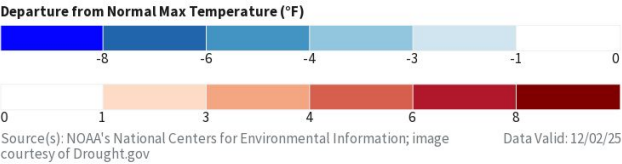
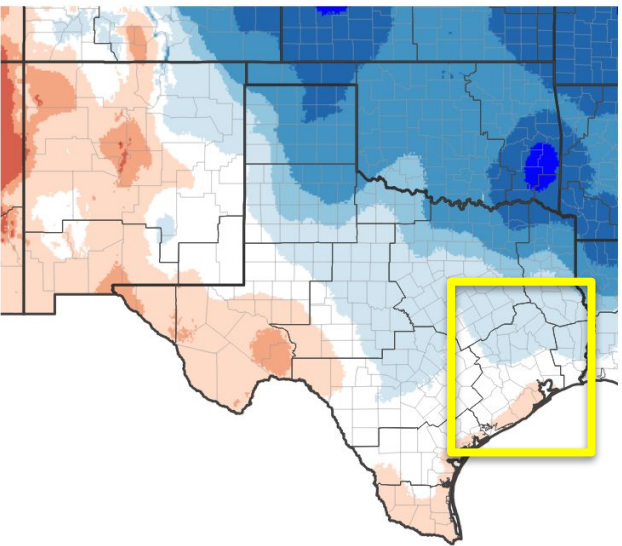
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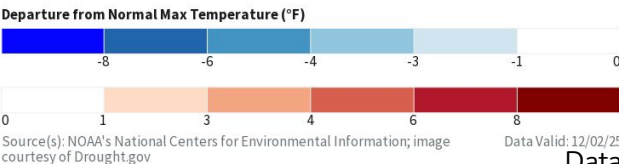
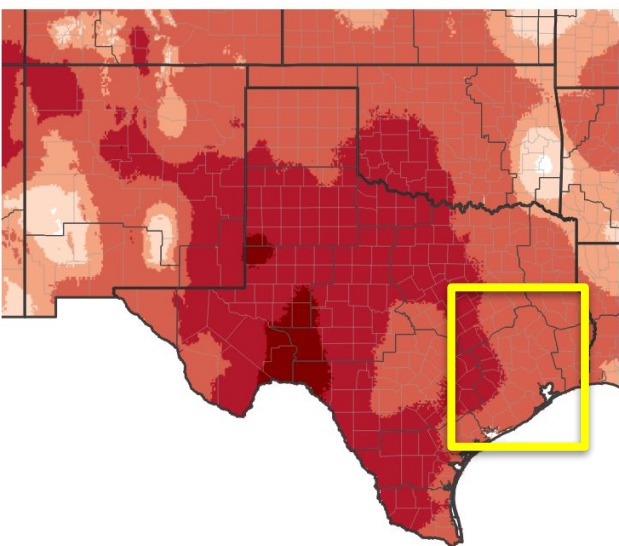


Temperature

7-Day Temperature Anomaly



30-Day Temperature Anomaly



- The average temperatures was slightly above normal (+1-2°F) over the last 7 days, near normal along the I-10 Corridor, and then slightly below normal (+1-2°F) in the Piney Woods and Brazos Valley
- The average temperature over the last 30 days was 4-8°F above normal

Image Captions:

Left - 7 Day Temperature Anomaly

Right - 30 Day Temperature Anomaly

Data Courtesy of Drought.gov.

Data over the past 7 and 30 days ending on 12/02/25





Summary of Impacts

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

Hydrologic Impacts

- On average, near Normal streamflows are being reports across SE Texas with Houston Area Bayous reporting Much Above Normal streamflows and areas west of the Brazos report Below Normal streamflows

Agricultural Impacts

- Soil moisture is low south of the I-10 Corridor.

Fire Hazard Impacts

- As of 12/5/2025, Outdoor Burn Bans have been declared for Galveston, Harris, Fort Bend, Austin, Washington, and Grimes counties.

Reservoir Levels (as of December 6, 2025):

- Somerville Lake: 80.3%
- Lake Conroe: 95.5%
- Houston County Lake: 100.0%
- Livingston Reservoir: 100.0%
- Lake Texana: 68.4%
- Lake Houston: 100.0%
- Gibbons Creek Reservoir: 97.2%





Hydrologic Conditions and Impacts

- On average, near Normal streamflows are being reports across SE Texas.
- Houston Area Bayous are seeing Above to Much Above streamflows
- Parts of the Brazos, Colorado, Lavaca-Navidad river basins are still reporting Below to Much Below Normal streamflows

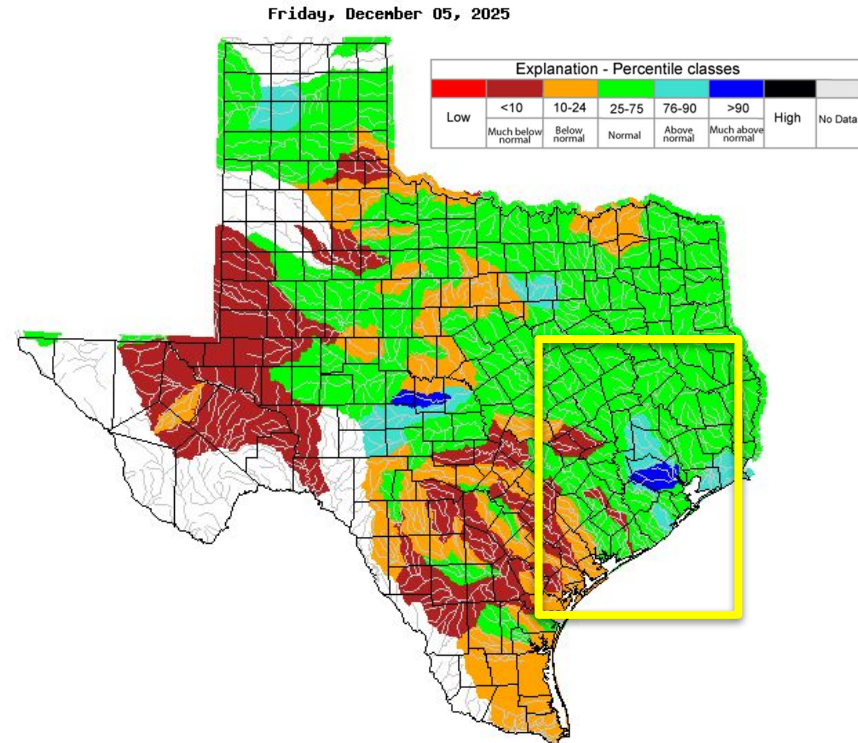


Image Caption: USGS 7 day average streamflow HUC map valid December 5, 2025





Agricultural Impacts

- Soil moisture is low across the southern portion of SE Texas.
- Generally, soil moisture is lowest south of I-10 (around the 1st to 5th percentile)
- Soil moisture north of I-10 is in the 20th to 30th percentile or higher.

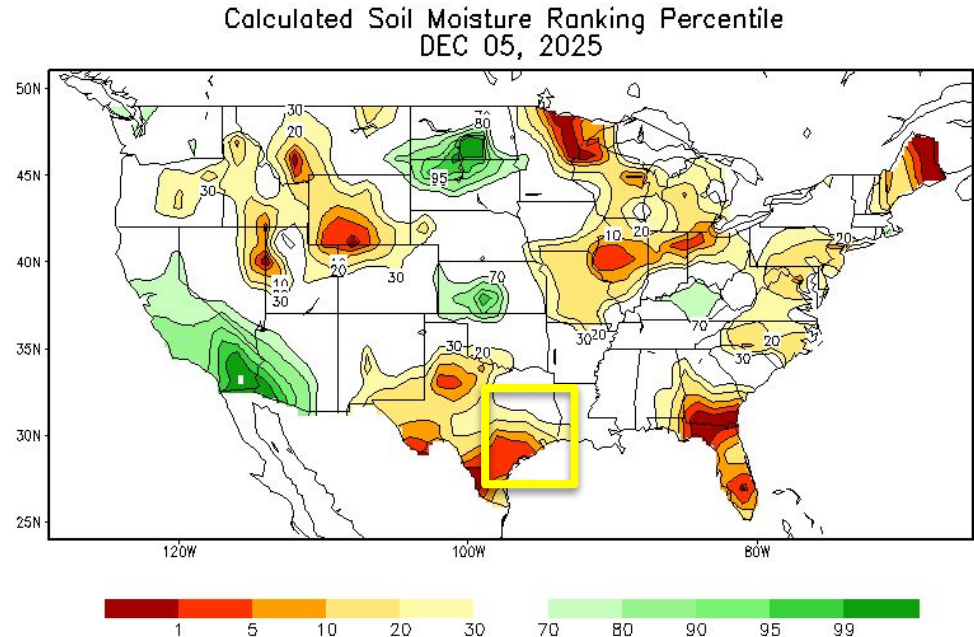


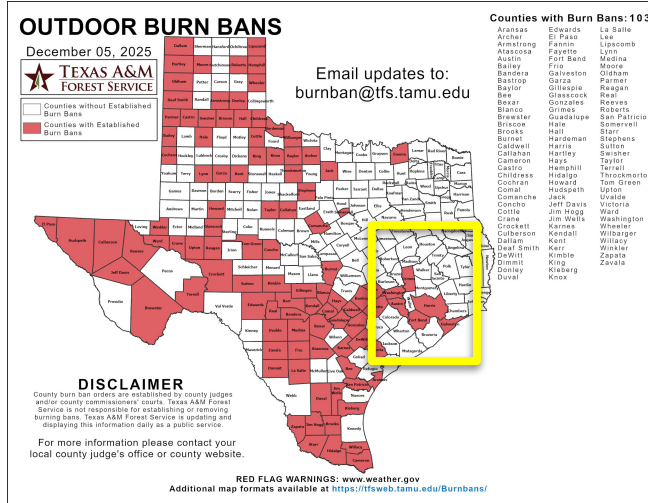
Image Caption:
CPC Calculated [Soil Moisture Ranking Percentile](#) valid December 5, 2025



Fire Hazard Impacts

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

- Dry vegetation has led to the establishment of burn bans across parts of the region.
- As of 12/5/2025, Outdoor Burn Bans have been declared for Galveston, Harris, Fort Bend, Austin, Washington, and Grimes counties
- Significant Wildland Fire Potential is Normal for November



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

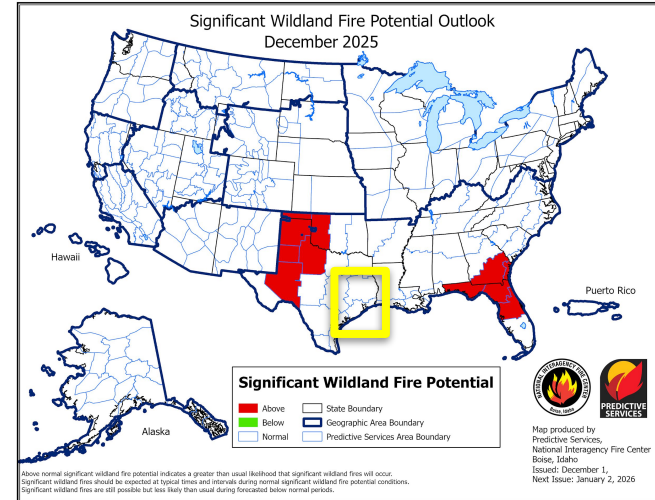


Image Caption: [Significant Wildland Fire Potential Monthly Outlook](#) for December, 2025





Seven Day Precipitation Forecast

- After several passing cold fronts brought much needed rainfall across SE Texas the past couple of weeks, high pressure will be settling in over the region for this upcoming week leading to little to no rainfall.

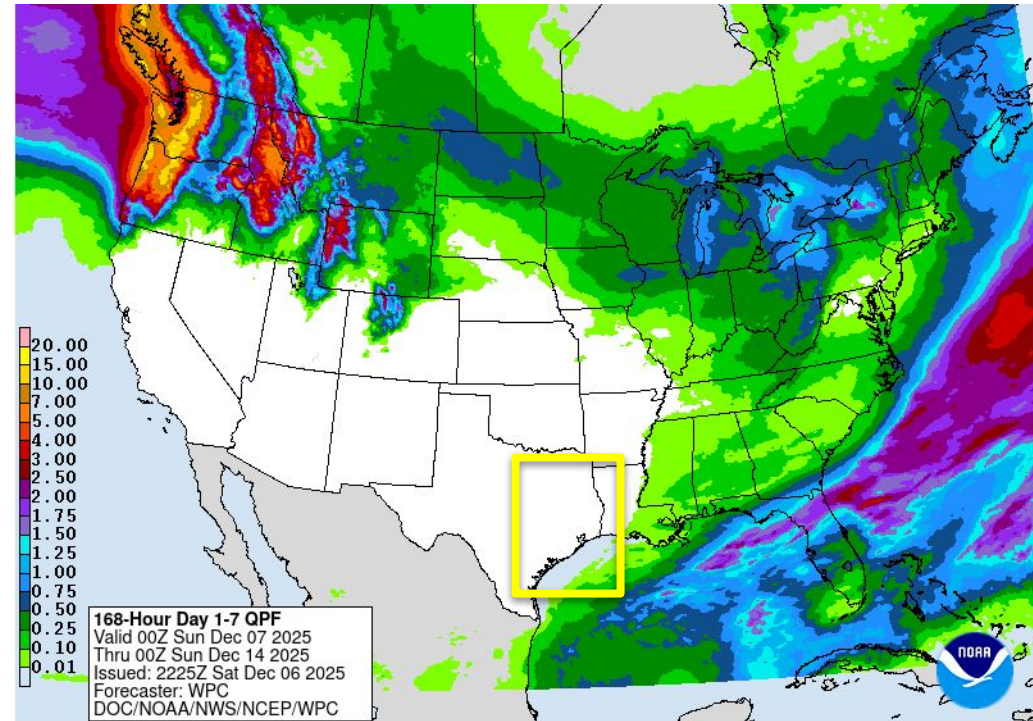


Image Caption: Weather Prediction Center [7-day precipitation forecast](#) valid 6 PM CST December 6, 2025 to 6 PM CST December 13, 2025

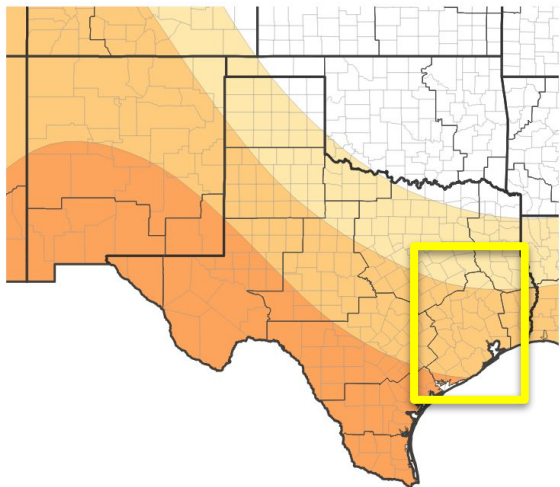




Long-Range Outlooks

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

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



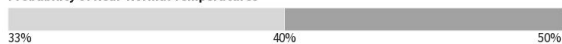
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures

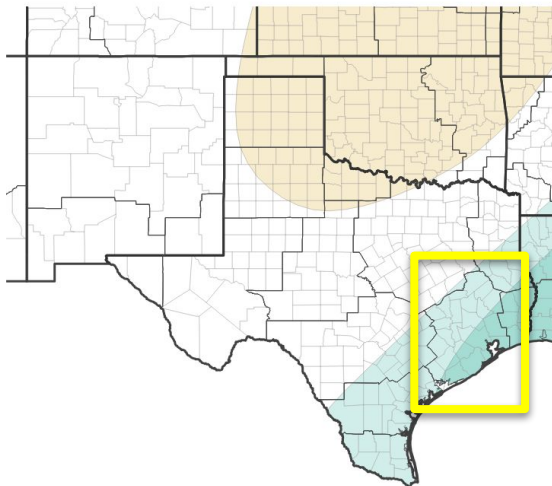


Probability of Near-Normal Temperatures



Source(s): Climate Prediction Center; image courtesy of Drought.gov. Last Updated: 11/30/25

Monthly Precipitation Outlook for December 1,
2025–December 31, 2025



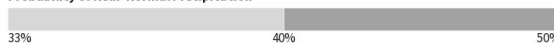
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



Probability of Near-Normal Precipitation



Source(s): Climate Prediction Center; image courtesy of Drought.gov. Last Updated: 11/30/25

For the month of December:

- Higher probability (40-60%) of Above-Normal Temperatures
- Higher probability (33-50%) of Above-Normal Precipitation

Image Captions:

Left - [Climate Prediction Center Monthly Temperature Outlook](#).

Right - [Climate Prediction Center Monthly Precipitation Outlook](#).

Valid 11/30/2025



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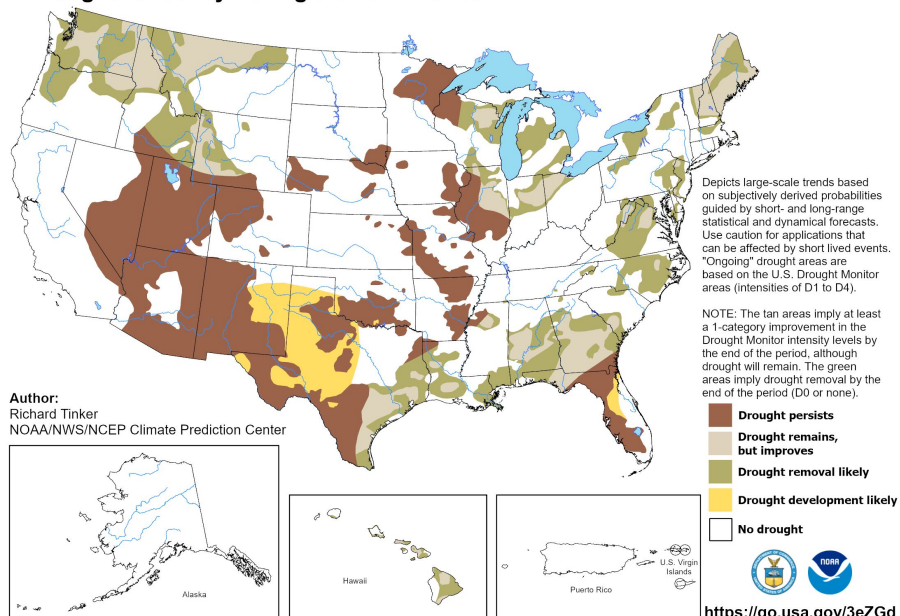
Drought Outlook

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

- The CPC is expecting drought conditions to improve across SE Texas through the month of December.

U.S. Monthly Drought Outlook Drought Tendency During the Valid Period

Valid for December 2025
Released November 30, 2025



<https://go.usa.gov/3eZGd>

Image Caption:

Climate Prediction Center Monthly Drought Outlook Released
11/30/2025 valid for December 2025



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