

# Drought Information Statement for The Texas and Oklahoma Panhandles

Valid November 21, 2024

Issued By: WFO Amarillo

Contact Information: [sr-ama.webmaster@noaa.gov](mailto:sr-ama.webmaster@noaa.gov)

- This product will be updated with the return of Severe Drought (D2) in the combined Panhandles.
  - Please see all currently available products at <https://drought.gov/drought-information-statements>.
  - Please visit <https://www.weather.gov/AMA/DroughtInformationStatement> for previous statements.
  - Please visit [https://www.drought.gov/drought-status-updates/\[link\]](https://www.drought.gov/drought-status-updates/[link]) for regional drought status updates.
- 
- The majority of the Texas Panhandle has improved to Abnormally Dry(D0) to no drought conditions since the start of November.



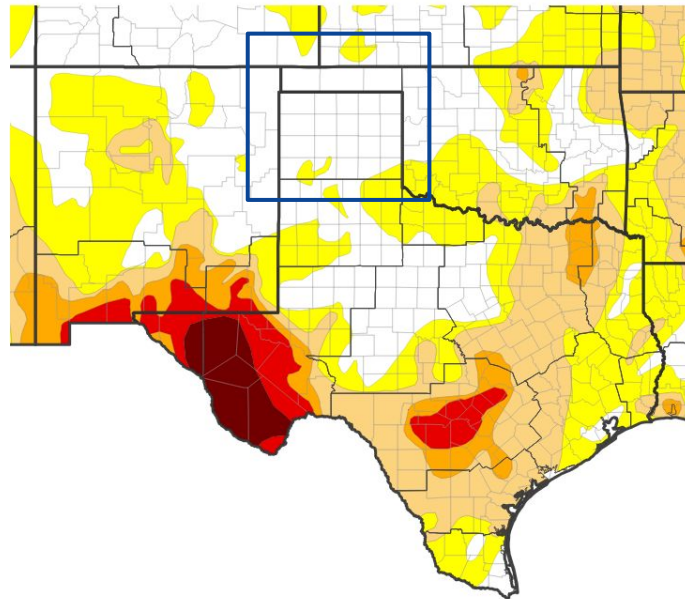


# U.S. Drought Monitor

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

- Drought intensity and Extent
  - **D4 (Exceptional Drought):** None
  - **D3 (Extreme Drought):** None
  - **D2 (Severe Drought):** None
  - **D1 (Moderate Drought):** None
  - **D0: (Abnormally Dry):** Isolated portions of the southern Texas Panhandle

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 11/19/24



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

National Weather Service  
Amarillo, Texas

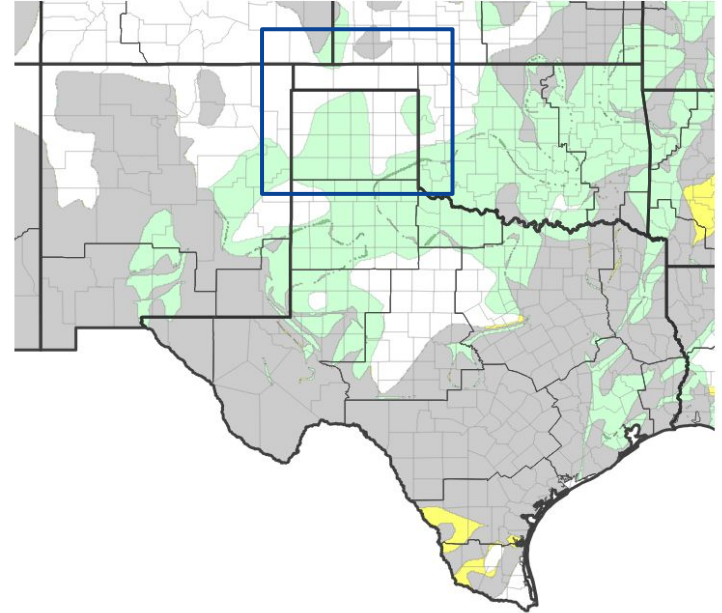


# Recent Change in Drought Intensity

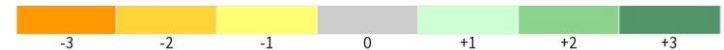
Link to the latest [4-week change map](#) for [region]

- Four Week Drought Monitor Class Change.
  - Drought Worsened: None
  - No Change: Majority of the Oklahoma Panhandle
  - Drought Improved: Majority of the Texas Panhandle

U.S. Drought Monitor 1-Week Change Map



Drought Change Since Last Week



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

Data Valid: 11/19/24

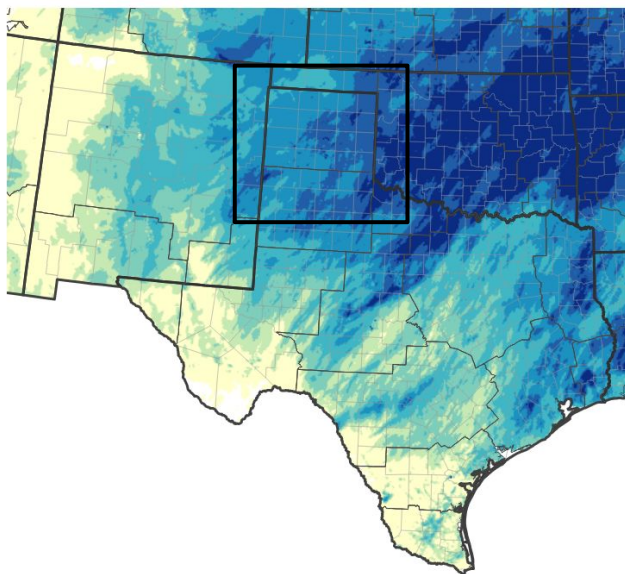




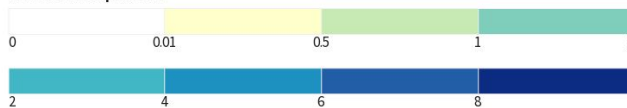
# Precipitation

- The majority of the Texas and Oklahoma Panhandles received well above normal rainfall over the first few weeks of November.

30-Day Precipitation Accumulations (Inches)

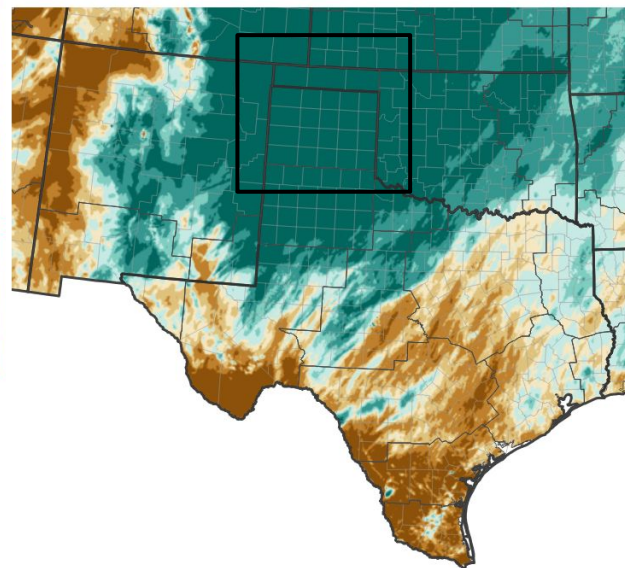


Inches of Precipitation

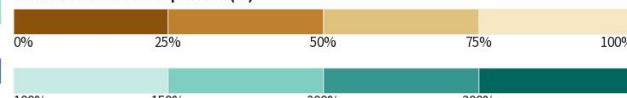


Source(s): National Weather Service Multi-Radar Multi-Sensor System; Last Updated: 11/21/24

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: 11/21/24

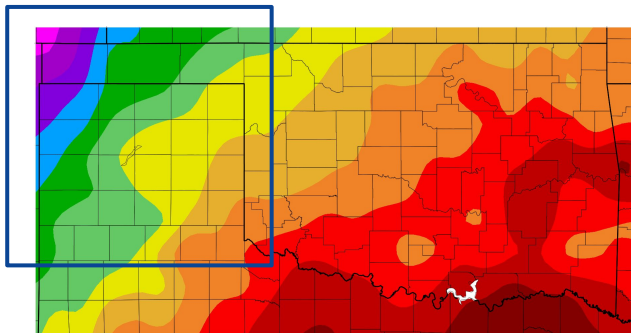




# Temperature

- Most of the combined Panhandles have been 2 to 6 degrees above normal, while the northwest Panhandles were near to slightly below normal over the last 30 days.

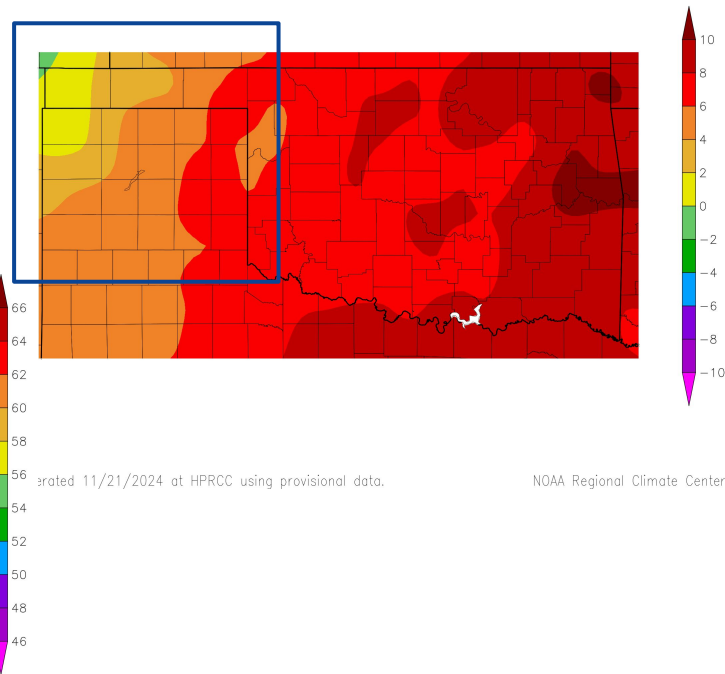
Temperature (F)  
10/22/2024 – 11/20/2024



Generated 11/21/2024 at HPRCC using provisional data.

NOAA Regional Climate Center

Departure from Normal Temperature (F)  
10/22/2024 – 11/20/2024



Generated 11/21/2024 at HPRCC using provisional data.

NOAA Regional Climate Centers





# Summary of Impacts

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

## Hydrologic Impacts

- There are no known impacts at this time

## Agricultural Impacts

- Recent moisture has brought more favorable growing conditions for late season crops

## Fire Hazard Impacts

- Grasses and brush are now less primed for fire starts

## 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

- Streamflow has increased to normal to much above normal for the Texas Panhandle.

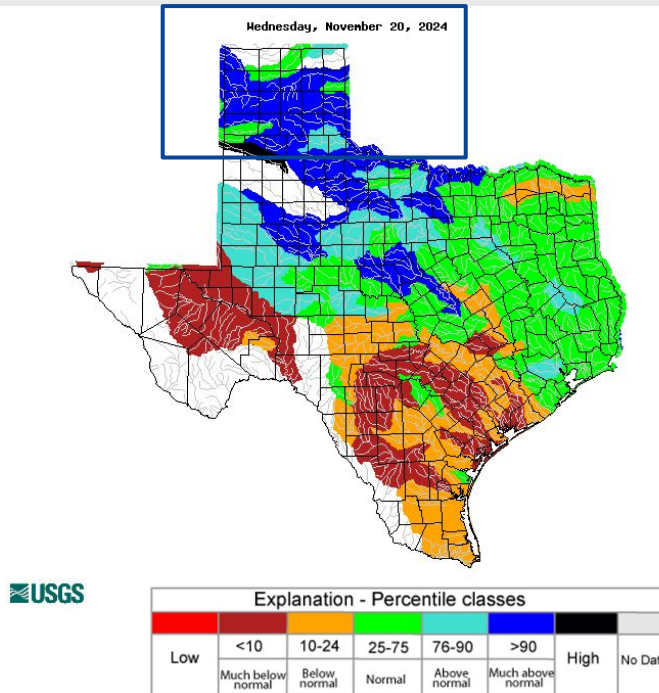
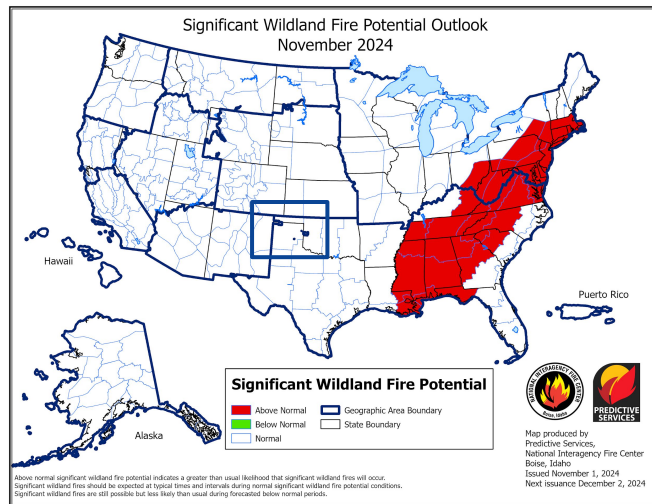


Image Caption: USGS 7 day average streamflow HUC map valid 11/21/2024



- Fall is seasonally dry and fire hazards are not uncommon if above normal temperatures coincide with high winds.



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

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



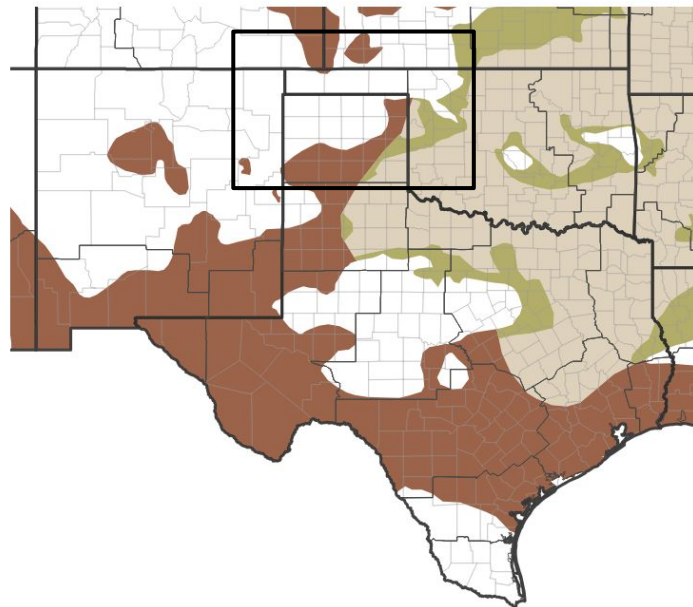


# Drought Outlook

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

- Drought conditions expected to persist or improve in the far eastern and far southern Texas Panhandle.

**1-Month Drought Outlook for November 1,  
2024–November 30, 2024**



**Drought Is Predicted To...**



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

Last Updated: 10/31/24

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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Atmospheric Administration**

U.S. Department of Commerce

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Amarillo, Texas**