

**Situation Awareness Brief**

**Sunday, August 17th, 2025**  
**As of 0900 CDT**

The map displays Texas counties color-coded by disaster impact level. The legend indicates four categories: High (Red), Moderate (Orange), Low (Yellow), and Minimal (Green). The map shows a significant portion of the state, particularly in the central and eastern regions, affected by High or Moderate impact. The text 'Situation Awareness Brief' is prominently displayed in the center of the map. The date and time 'Sunday, August 17th, 2025 As of 0900 CDT' are shown at the bottom.



# Tropical Weather Awareness



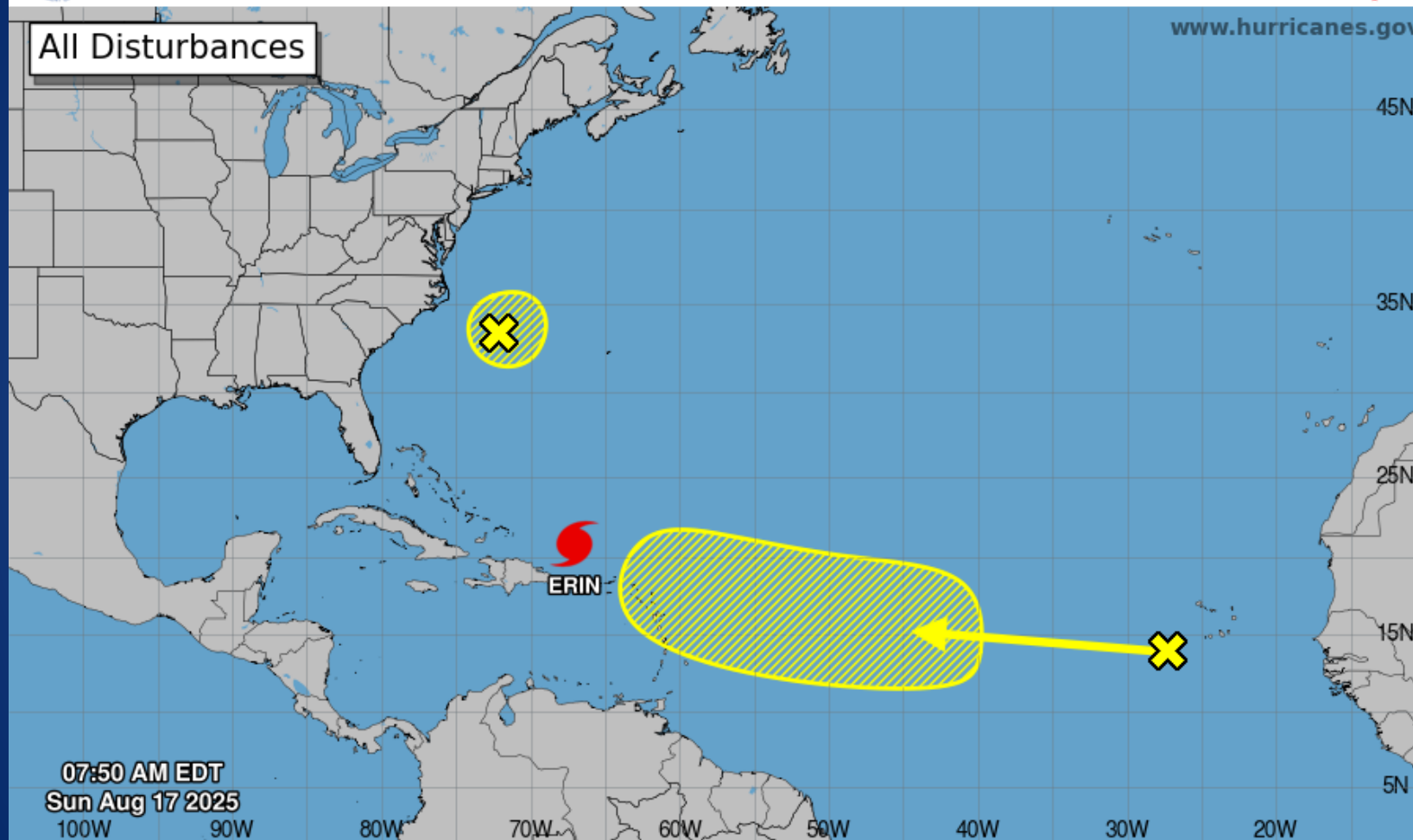
## Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



[www.hurricanes.gov](http://www.hurricanes.gov)

All Disturbances



07:50 AM EDT  
Sun Aug 17 2025

Current Disturbances and Seven-Day Cyclone Formation Chance: < 40% 40-60% > 60%  
Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane  
 Post-Tropical Cyclone or Remnants

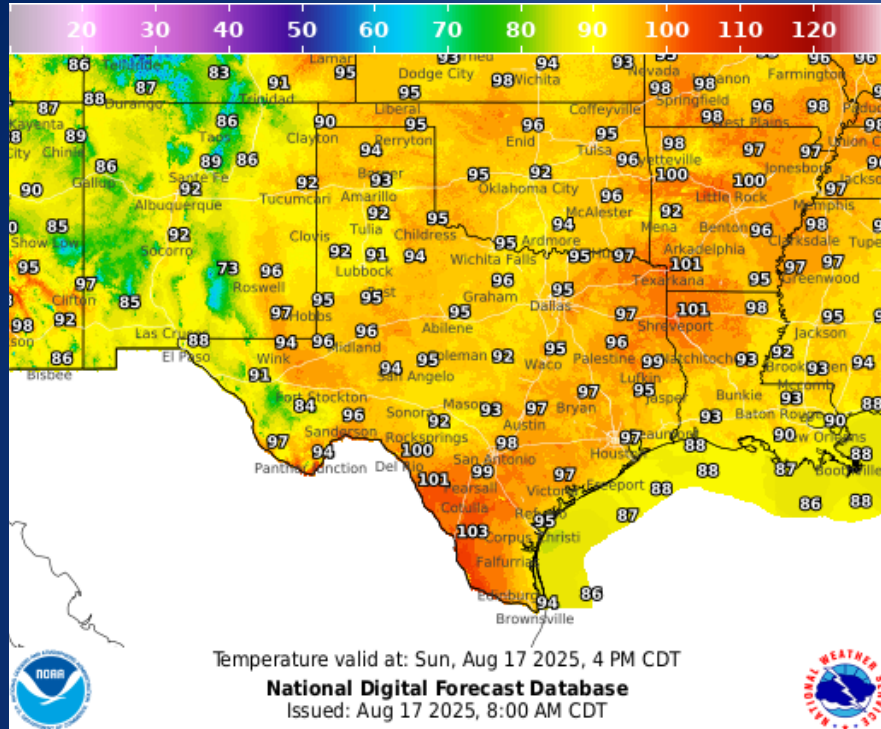
# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
08/16/25	Initial Report of a Commercial Motor Vehicle (CMV) Explosion	Harris County
08/16/25	Update Report #4 of the Black Top Fire	Crockett County
08/16/25	Initial and Final Report of the Lister Fire	Taylor County
08/16/25	Final Report of the Black Top Fire	Crockett County
08/16/25	Final Report of a Commercial Motor Vehicle (CMV) Explosion	Harris County

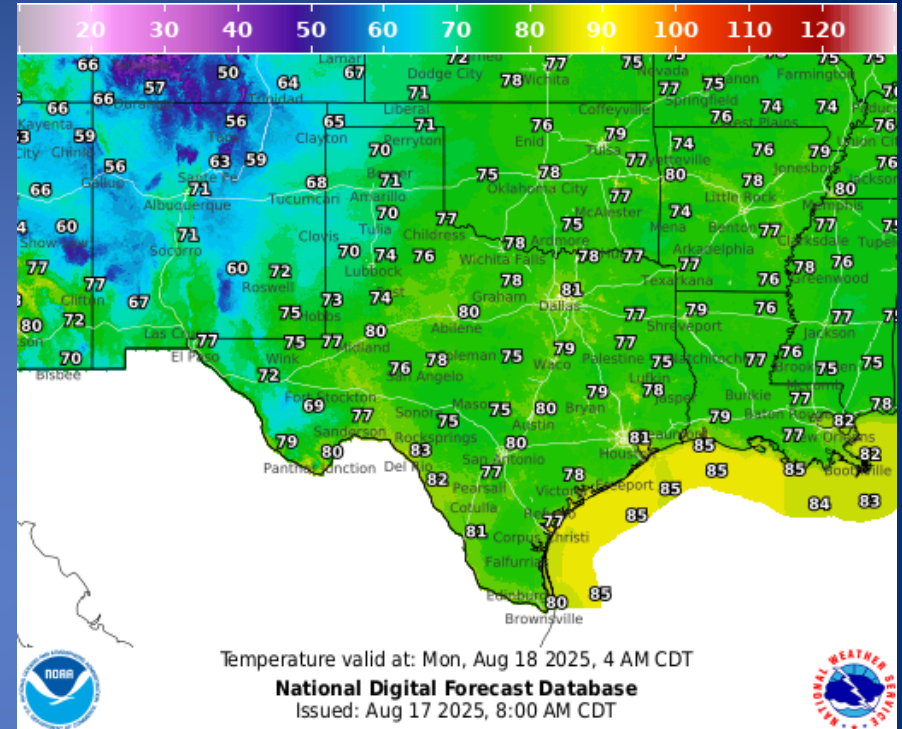
## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/17/25	Daily NWS Weather Threat Brief

# Weather Forecast



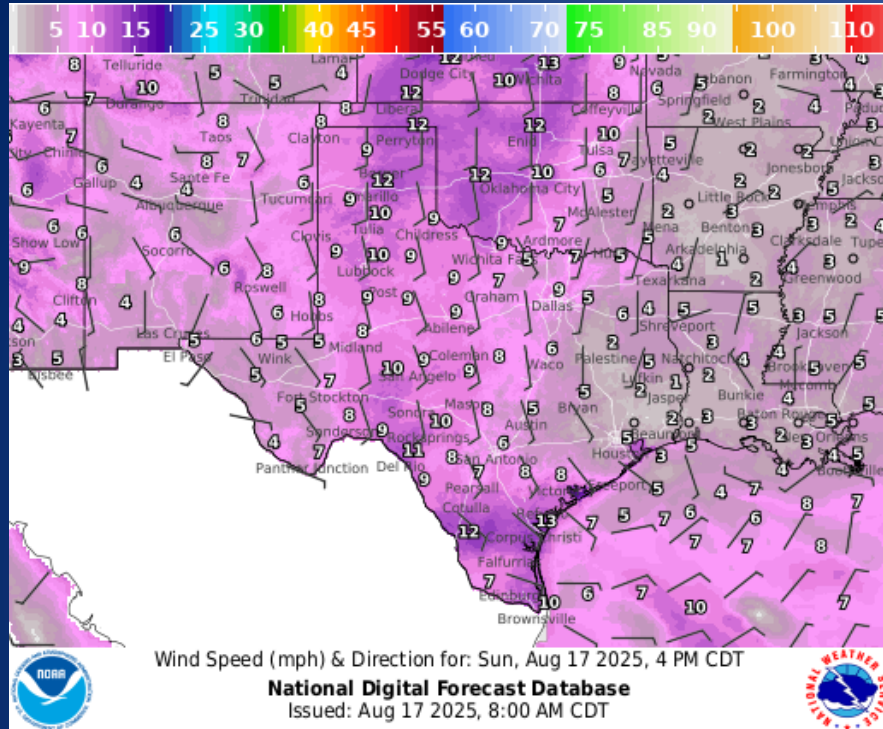
## Highs



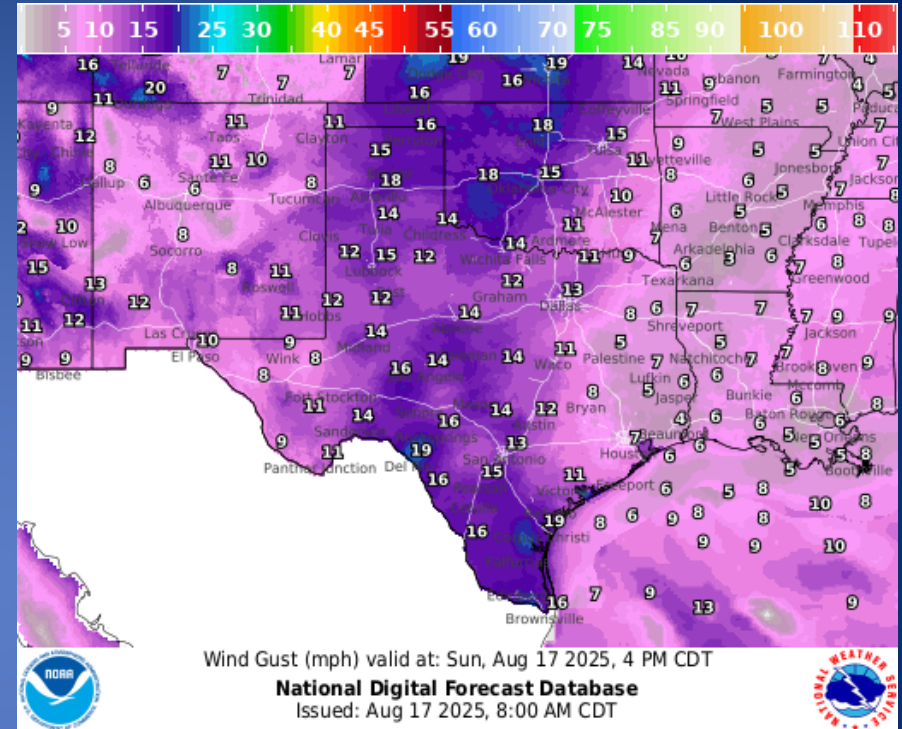
## Lows



# Weather Forecast

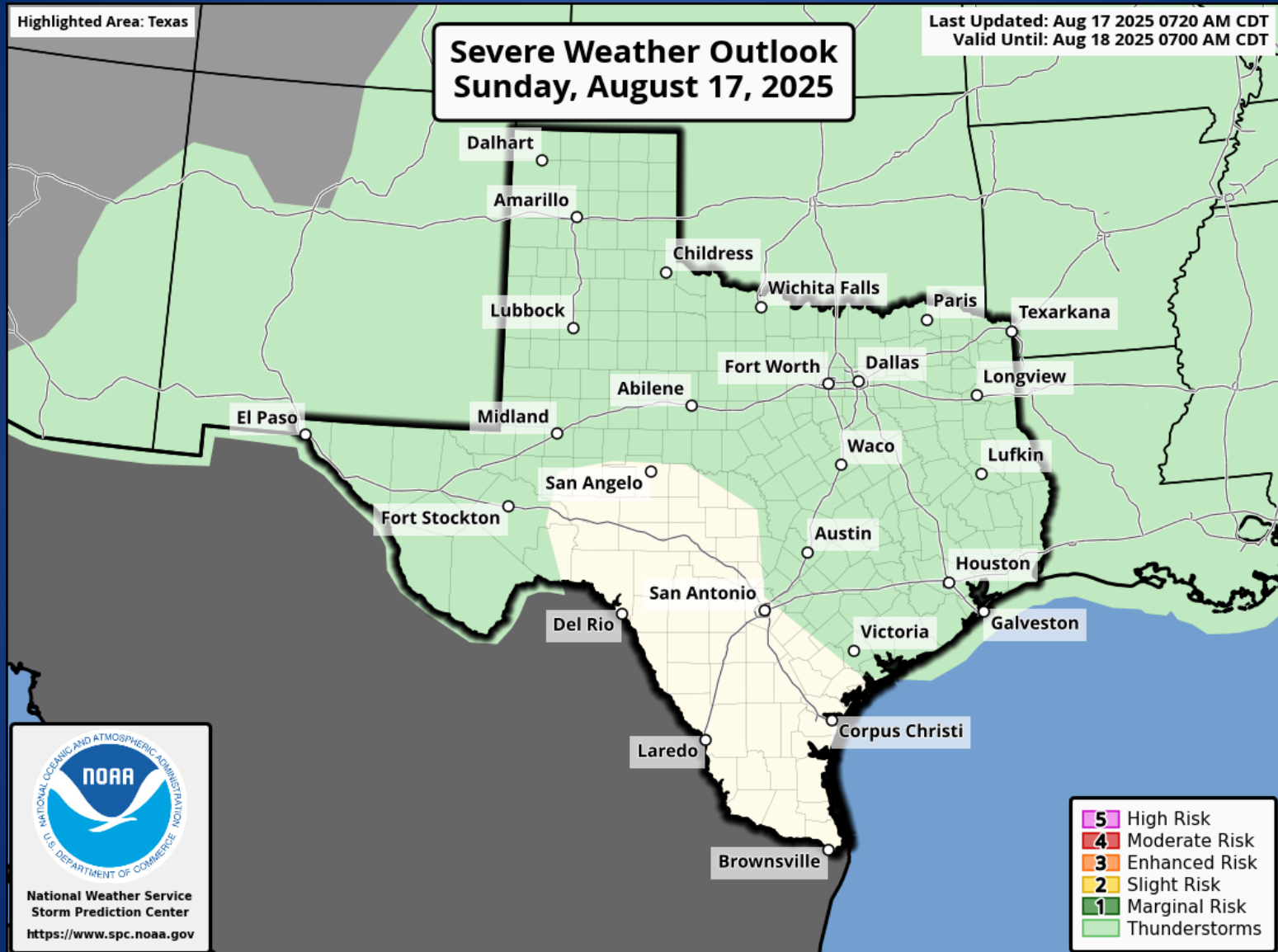


## Wind Speeds



## Gusts

# Hazardous Weather



# Hazardous Weather

## Heat Advisory Thru This Evening

Issued Sun Aug 17, 2025 7:12 AM

Through This Evening

Portions of North and Central Texas

### Heat Index

"Feels Like" Temps



**Up to 107°F**

Afternoon Highs: 94° to 100°

### What To Do



Drink plenty of water, even if not thirsty.



Take frequent breaks in shade or A/C.



Wear light-colored, breathable clothing.



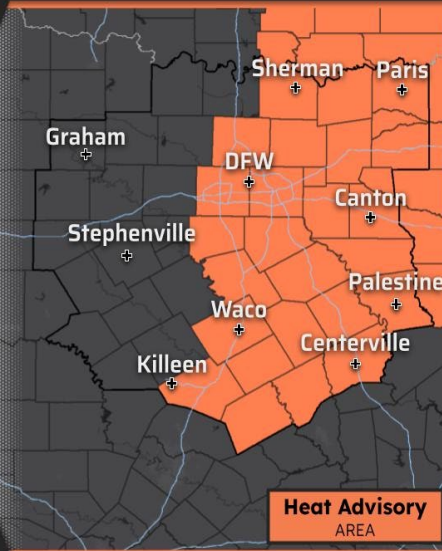
**NEVER** leave kids or pets in vehicles.



[weather.gov/fwd](https://weather.gov/fwd)

National Weather Service - Fort Worth, TX

Follow: [X](#) [f](#) @NWSFortWorth



## Heat Advisory Today

HeatRisk: Moderate

In effect now through 8pm

### Forecast

- **High Temps:** Upper 90s to near 100 Degrees
- **Heat Index:** 105°-109°
- **Alerts In Effect :**

◆ **Heat Advisory** for the Entire ArkLaTex



Stay hydrated



Limit strenuous time outdoors in the afternoon



If you have AC, use it. Fans may not be adequate



Wear light-weight, light-colored clothing



[weather.gov/shv](https://weather.gov/shv)

National Weather Service - Shreveport, LA

Follow: [X](#) [f](#) @NWSShreveport



Updated: Sun Aug 17, 2025 1:58 AM

A Heat Advisory remains in effect for portions of North and Central Texas until 8 PM Sunday. Heat Index values up to 107 degrees will be possible within the advisory area. Please take precautions to avoid heat related illness and stay hydrated.

Near 100 degree temperatures combined with high humidity values will produce heat Index values over 105 and up to 109 degrees today.



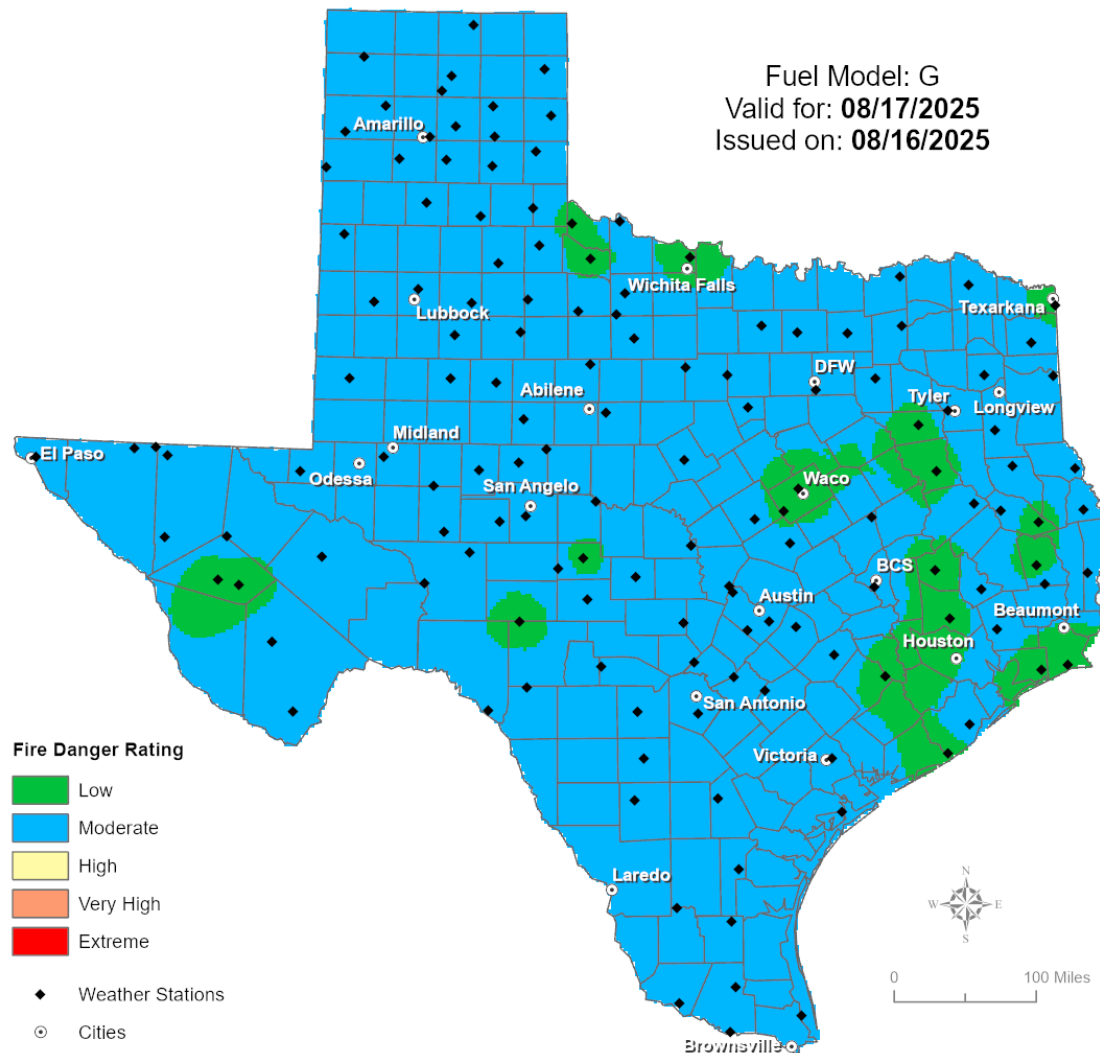
# Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
08/16/25	Heat Advisory	Anderson, Angelina, Bell, Bowie, Camp, Cass, Cherokee, Collin, Dallas, Deaf Smith, Ellis, Falls, Fannin, Franklin, Freestone, Grayson, Gregg, Harrison, Henderson, Hemphill, Hill, Hopkins, Hunt, Johnson, Kaufman, Lamar, Leon, Limestone, Marion, Morris, McLennan, Milam, Nacogdoches, Navarro, Panola, Rains, Red River, Robertson, Rockwall, Rusk, Sabine, San Augustine, Shelby, Smith, Tarrant, Titus, Upshur, Van Zandt, and Wood Counties
08/16/25	Special Weather Statement	Angelina, Harris, Houston, Jasper, Liberty, Madison, Montgomery, Nacogdoches, Newton, San Augustine, San Jacinto, Trinity, and Walker Counties
08/16/25	Flash Flood Warning	Loving County



# Fire Danger Forecast

## Forecast Fire Danger



# Burn Ban

## OUTDOOR BURN BANS

August 15, 2025

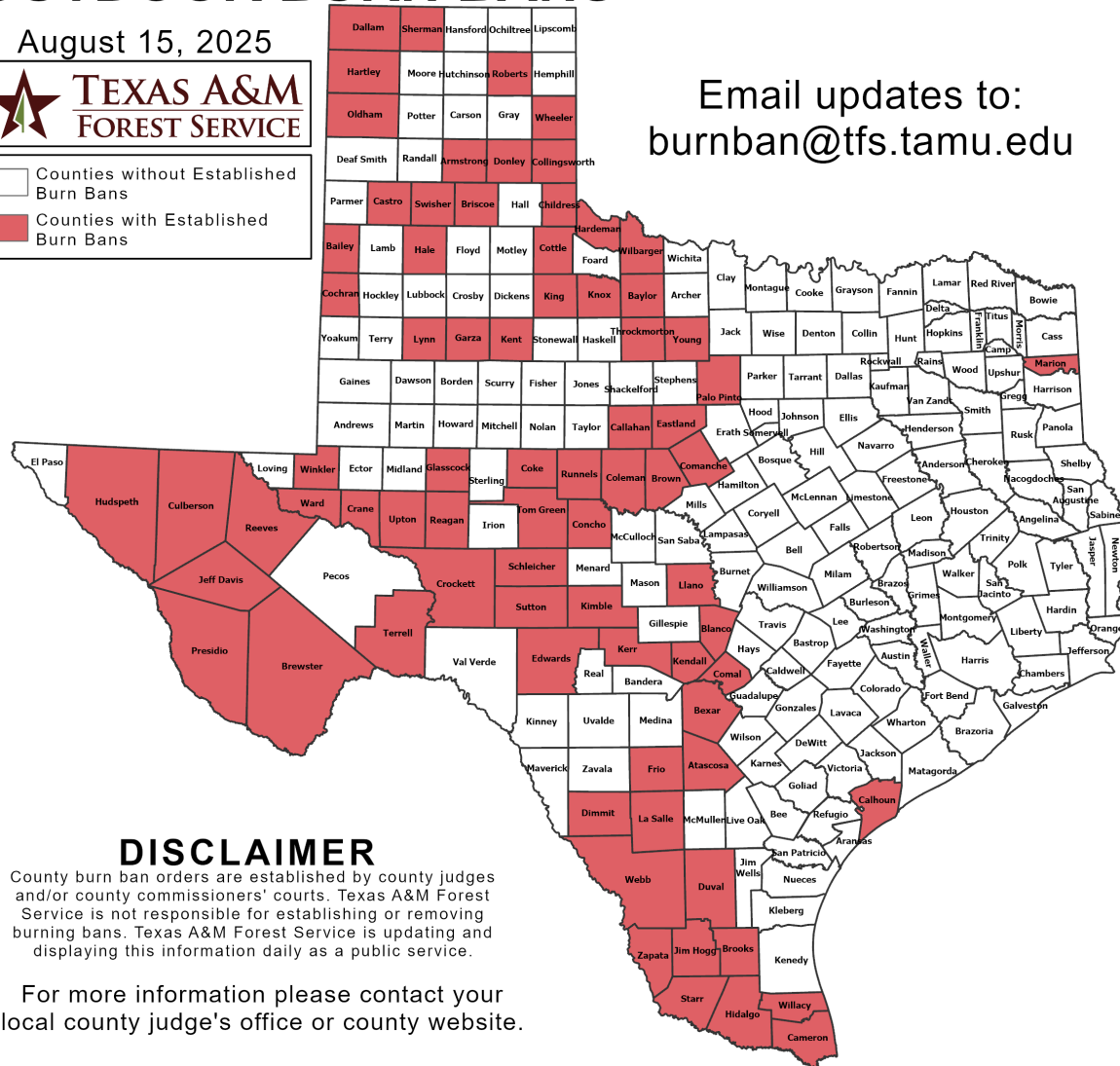


□ Counties without Established Burn Bans  
■ Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 76

Armstrong	Dallam	Oldham
Atascosa	Dimmit	Palo Pinto
Bailey	Donley	Presidio
Baylor	Duval	Reagan
Bexar	Eastland	Reeves
Blanco	Edwards	Roberts
Brewster	Frio	Runnels
Briscoe	Garza	Schleicher
Brooks	Glasscock	Sherman
Brown	Hale	Starr
Calhoun	Hardeman	Sutton
Callahan	Hartley	Swisher
Cameron	Hidalgo	Terrell
Castro	Hudspeth	Throckmorton
Childress	Jeff Davis	Tom Green
Cochran	Jim Hogg	Upton
Coke	Kendall	Ward
Coleman	Kerr	Webb
Collingsworth	Kimble	Wheeler
Comal	King	Wilbarger
Comanche	Knox	Willacy
Concho	La Salle	Winkler
Cottle	Llano	Young
Crane	Lynn	Zapata
Crockett	Marion	
Culberson		



### DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

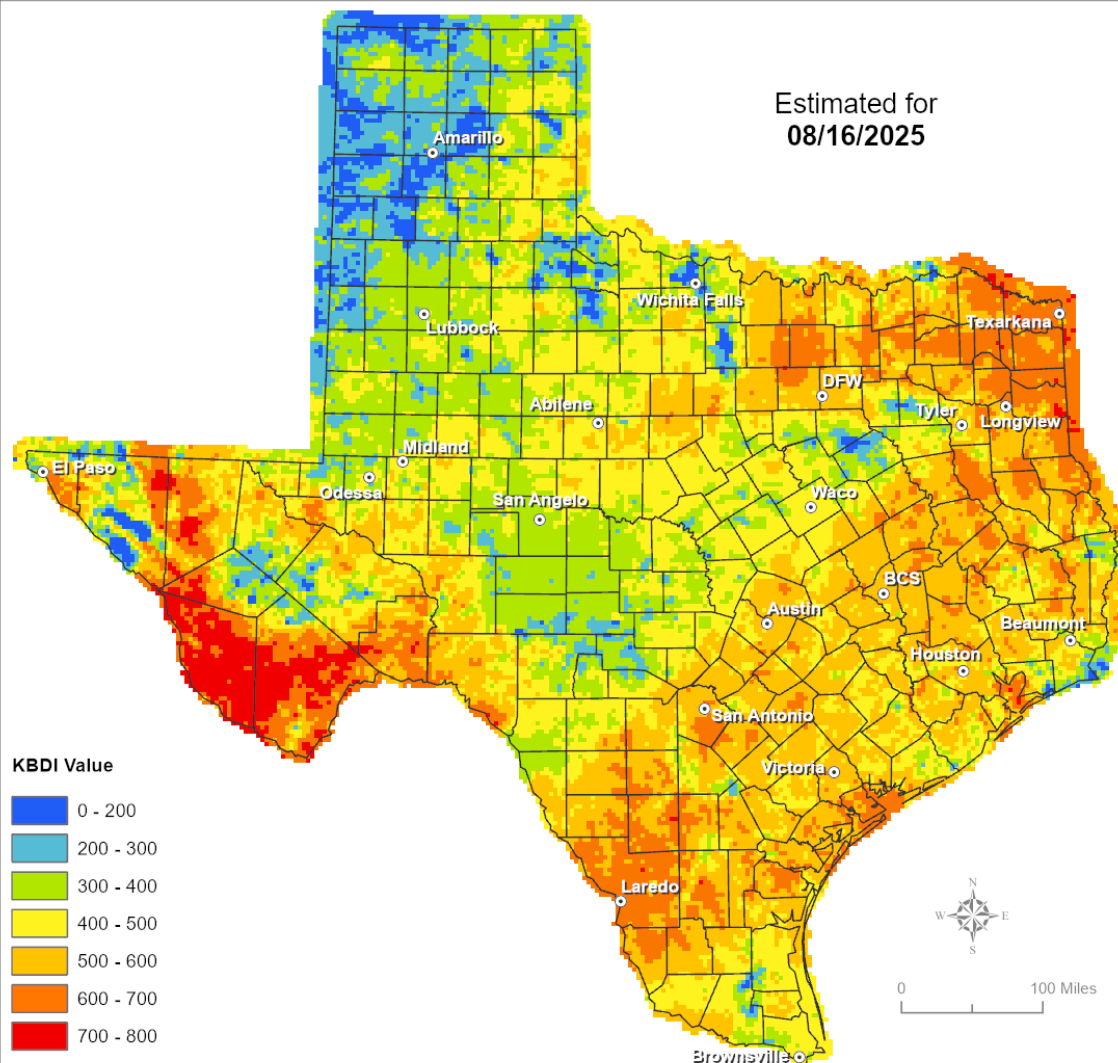
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

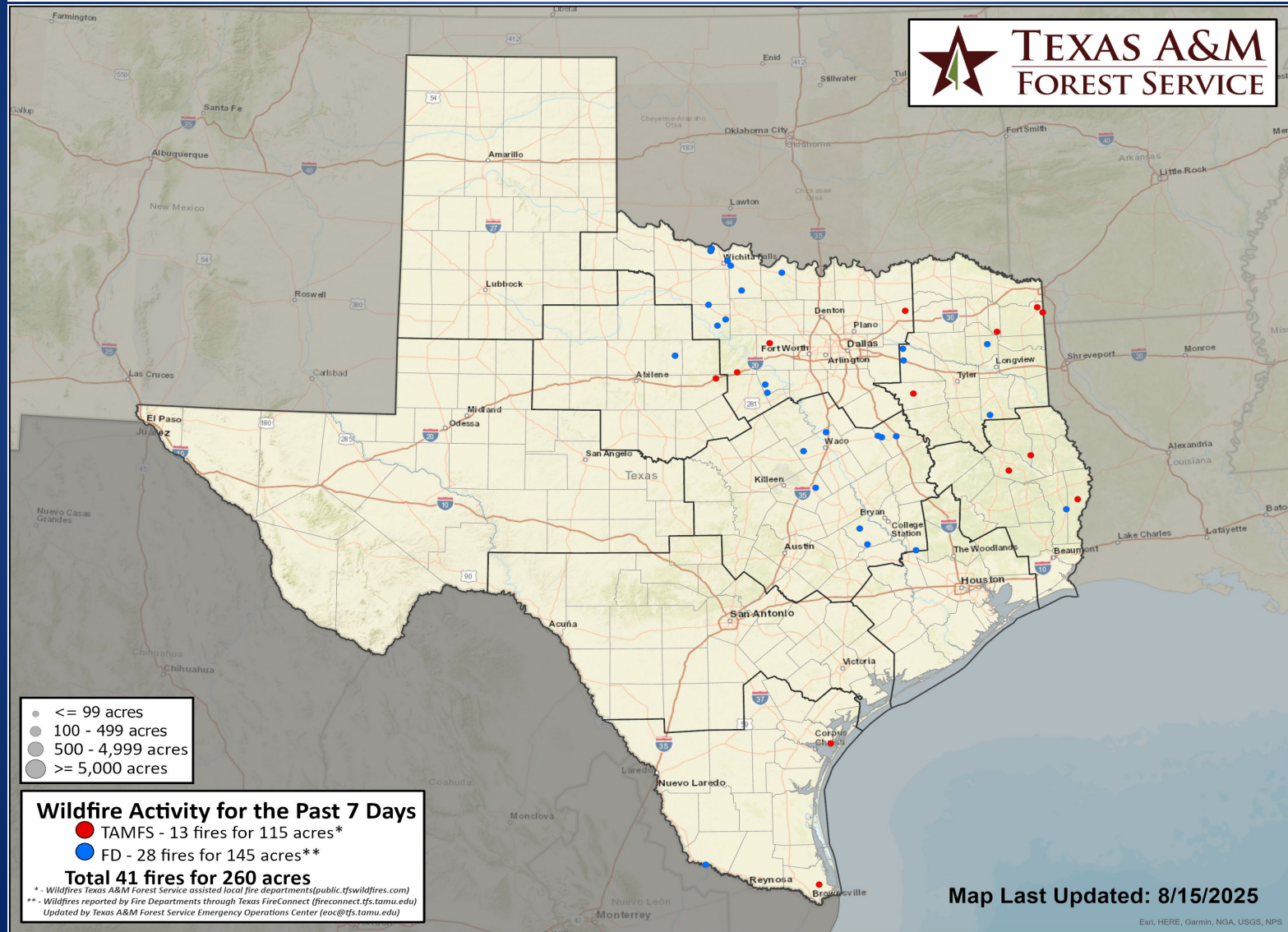
Estimated for  
**08/16/2025**





# Fire Activity (\*Last 24 Hours)

Report of 384 (No Change) fires and 85,892 (No Change) acres have been burned this year. There are 76 (No Change) counties with burn bans. The Keetch–Byram Drought Index list contains 179 (+7) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
08/16/25	08/30/25	Community Emergency Response Team Basic Training	G-317	San Antonio
08/16/25	08/30/25	Community Emergency Response Team Basic Training	G-317	Winona

## Statewide Significant Events

DATES		LOCATION	EVENT
08/12/25	08/20/25	Denton	North Texas Rodeo
08/17/25	08/17/25	Houston	MLB: 2025 Houston Astros Game 65