

**Situation Awareness Brief**

**Friday, August 15th, 2025**  
**As of 0900 CDT**



# Tropical Weather Awareness



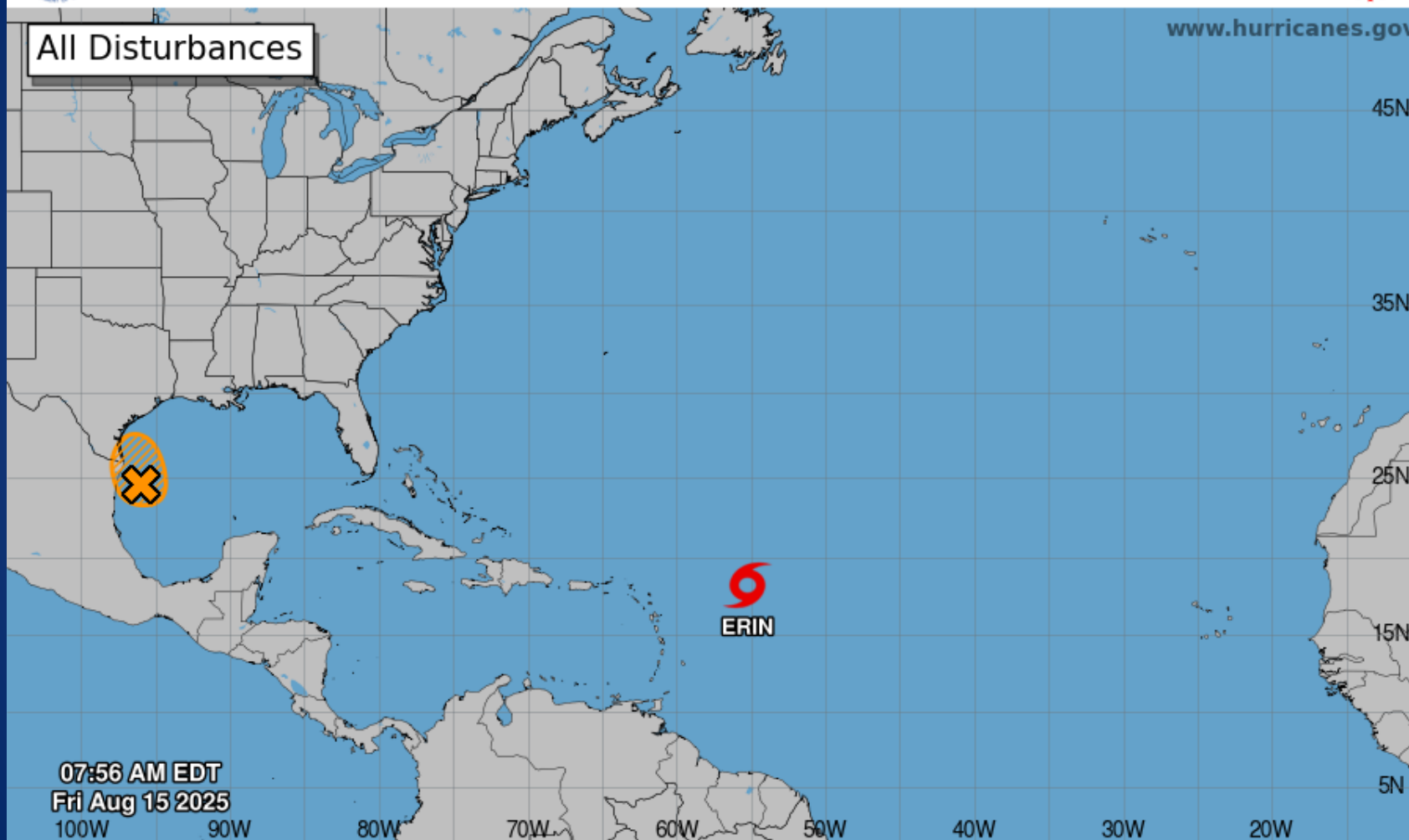
## Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



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

All Disturbances



07:56 AM EDT  
Fri Aug 15 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
08/14/25	Update Report #3 of a Water Outage	Zavala County

# Informational Products Distributed by the State Operations Center

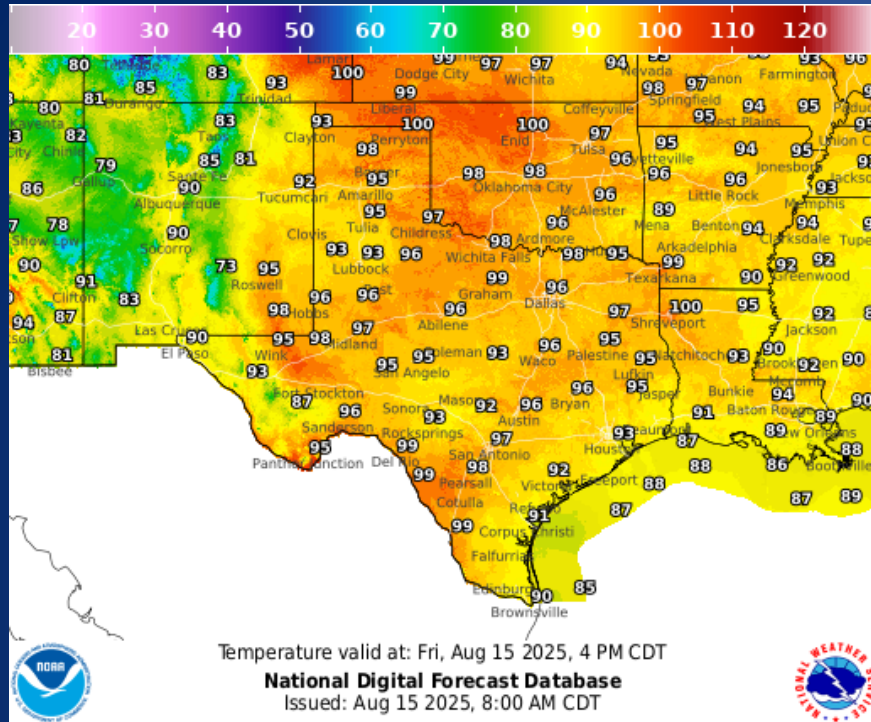
DATE	SUBJECT
08/14/25	NWS Corpus Christi: Tropical Update Invest 98L
08/14/25	NWS Norman, OK: Thursday 2 PM Weekly Weather Briefing
08/14/25	NWS Austin/San Antonio: A Tropical Wave Is Taking Shape Over the Western Gulf
08/14/25	NWS Houston/Galveston: Afternoon Tropical Update (8/14/25 at 2pm)
08/14/25	NWS West Gulf RFC: WGRFC Forecasters Are Watching The Tropics
08/14/25	NWS Lake Charles, LA: Weather Briefing
08/14/25	National Hurricane Center Tropical Weather Outlook 1:00 PM CDT
08/14/25	NWS Brownsville: Tropical Update, Flood Watch, and Slight Risk of Excessive Rainfall for Friday and Early Saturday
08/14/25	NWS Houston/Galveston: Evening Tropical Update
08/14/25	National Hurricane Center Tropical Weather Outlook 7:00 PM CDT
08/14/25	Texas Special Events List for 08-14-2025
08/15/25	National Hurricane Center Tropical Weather Outlook 1:00 AM CDT
08/15/25	NWS Austin/San Antonio: Increased Rain Chances from Tropical Disturbance
08/15/25	NWS Brownsville: Nuisance Flood Threat Associated With A Tropical Disturbance Remains On The Table Through Today

# Informational Products Distributed by the State Operations Center

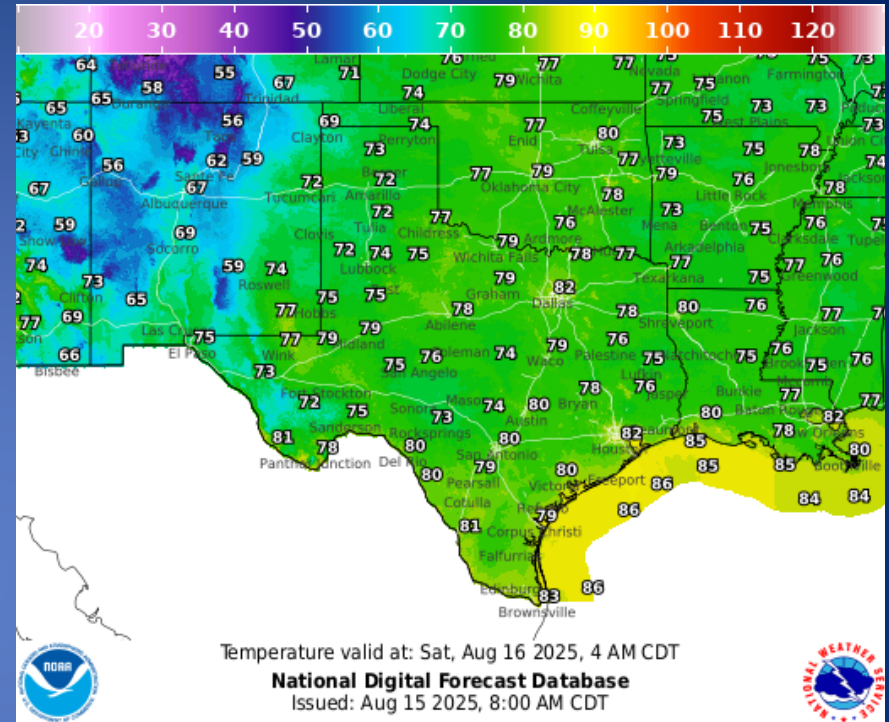
DATE	SUBJECT
08/15/25	NWS Lake Charles, LA: Decision Support Packet: Tropical Wave and Scattered Thunderstorms
08/15/25	National Hurricane Center Tropical Weather Outlook 07:00 AM CDT
08/15/25	Daily NWS Threat Brief for FEMA Region 6



# Weather Forecast

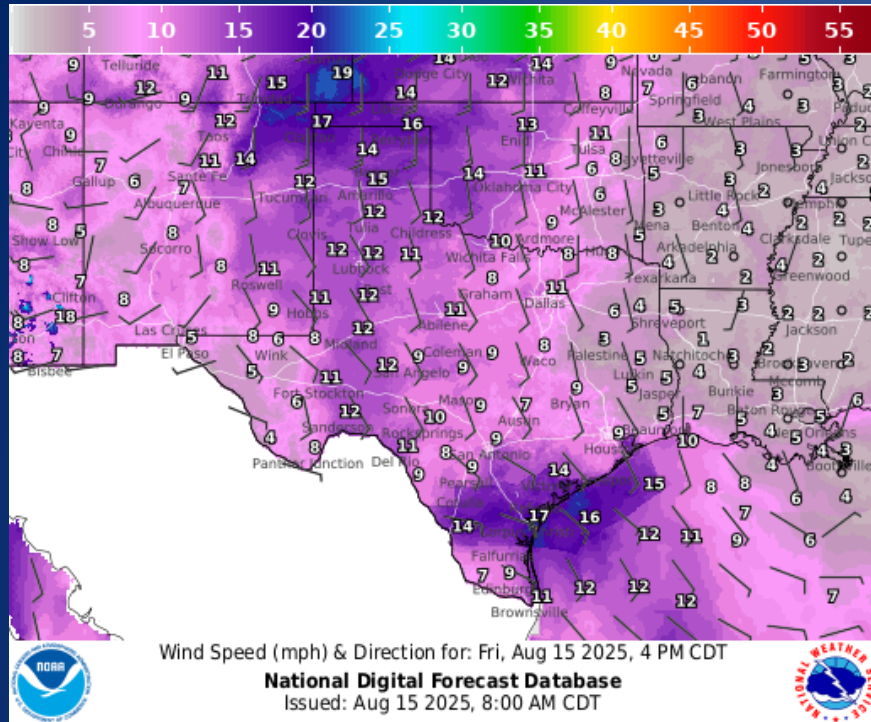


## Highs

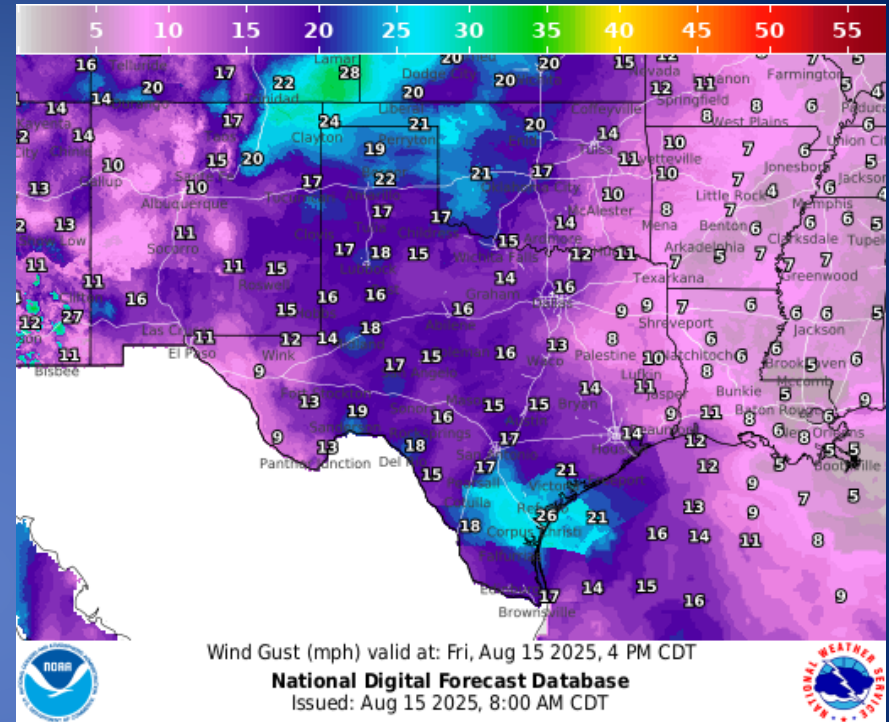


## Lows

# Weather Forecast

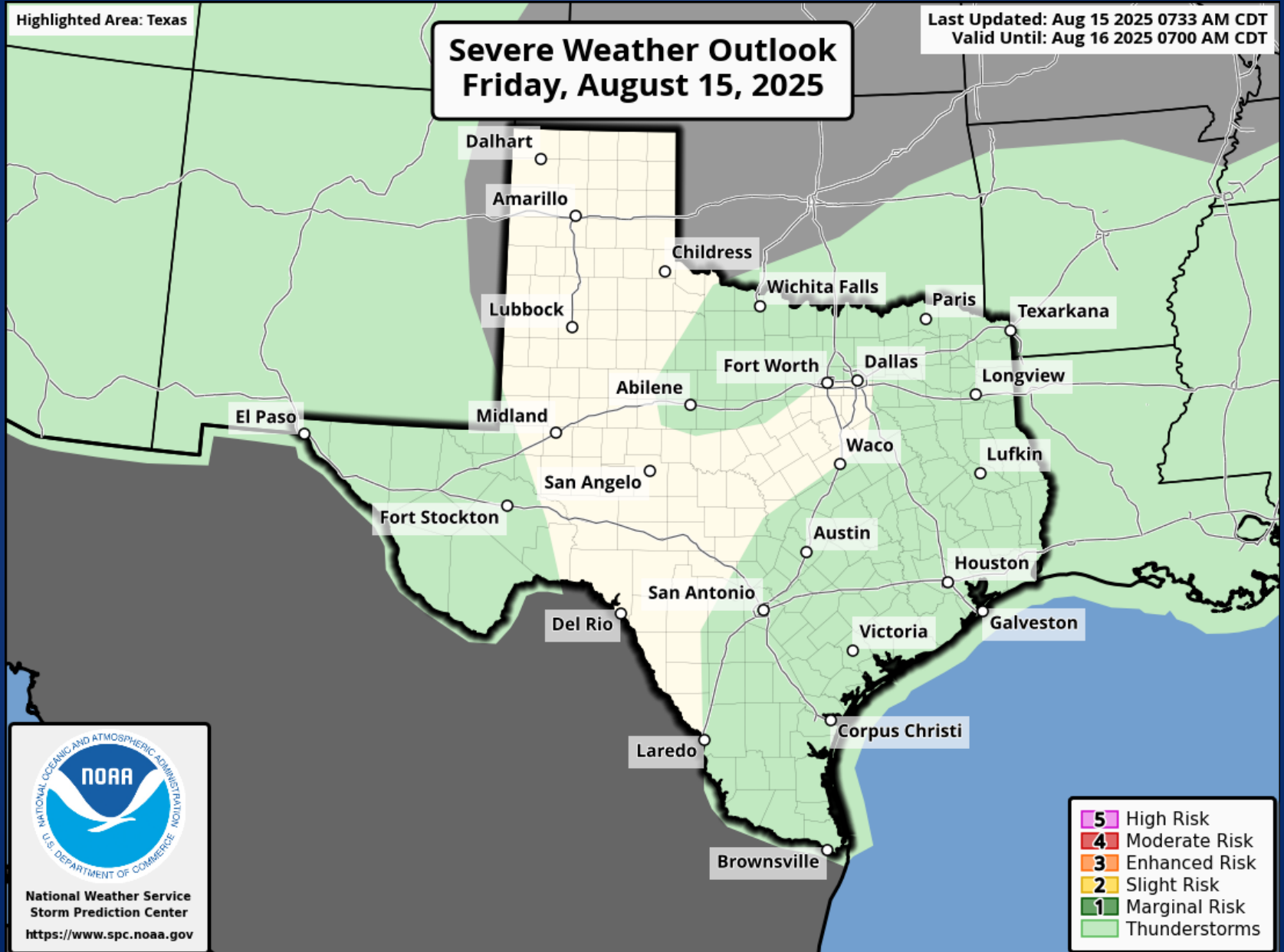


## Wind Speeds



## Gusts

# Hazardous Weather



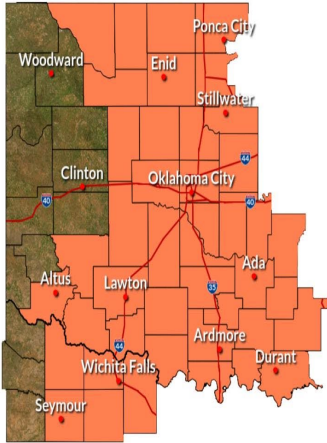


# Hazardous Weather

## Heat Advisory Friday

August 15, 2025  
1:57 AM

### Heat Indices Between 105-110 Degrees in Advisory Area



#### Timing

→ Noon to 8pm Friday



#### Impacts

→ Increased risk for heat related illness.



#### What to Do

- Drink plenty of water.
- Take frequent breaks from the sun.
- Never leave pets or children unattended in a vehicle.
- Try to limit strenuous activities to early morning or evening when possible.

National Weather Service | Norman, Oklahoma



@NWSNorman



weather.gov/norman

A Heat Advisory will be in effect Friday afternoon through 8 PM across much of Oklahoma and north Texas where heat indices of 105-110 degrees will be possible.

## Heat Advisory in Effect

Issued Fri Aug 15, 2025 12:02 AM



Through Friday Evening



North and East Texas

### Heat Index Values

"Feels Like" Temps



**Up to 108°F**

Afternoon Highs: 95-100°

### What To Do



Drink plenty of water, even if not thirsty.



Take frequent breaks in shade or A/C.



Wear light-colored, breathable clothing.



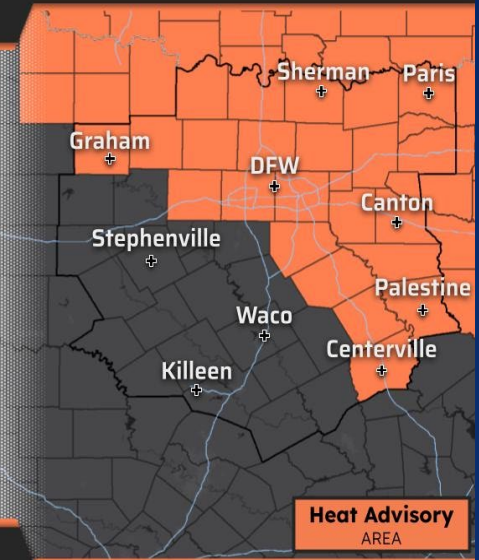
**NEVER** leave kids or pets in vehicles.



weather.gov/fwd

National Weather Service - Fort Worth, TX

Follow: X @NWSFortWorth



A Heat Advisory has been issued for portions of North and East Texas, effective from Noon to 8 pm Friday. Heat Index values of 105 to 108 degrees will be possible within the advisory area. Please take precautions to avoid heat related illness.

# Hazardous Weather

## Heat Advisory Today

Valid through 8 PM

HeatRisk: Moderate

### Forecast

- High Temps: Middle to Upper 90s
- Heat Index: 105°-109°
- Alerts In Effect :
  - ◆ **Heat Advisory** for the entire Four State Region.



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

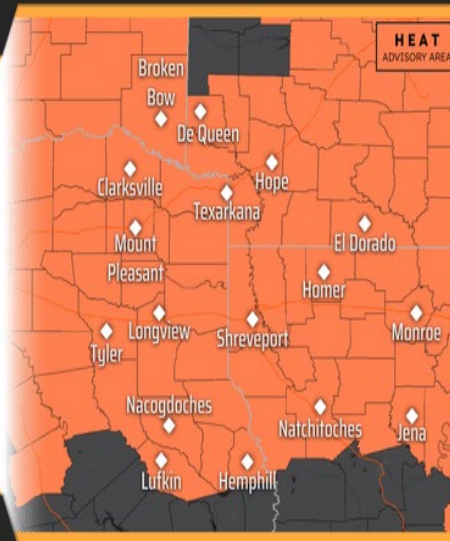


weather.gov/shv

National Weather Service - Shreveport, LA

Follow: X f @NWSShreveport

Updated: Fri Aug 15, 2025 1:50 AM

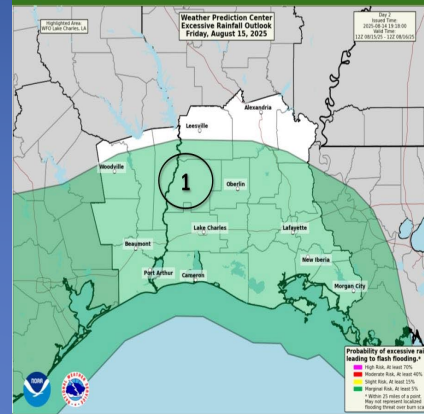


Mid to upper 90s temperatures combined with high humidity, will produce Heat Indices over 105 and up to 109 "Feels-like" degrees for us all again on Friday.

## Excessive Rainfall Outlook

Friday Morning → Friday Evening

Probability of flash flooding within 25 mi of a point between 5 and 14%



weather.gov/LakeCharles

National Weather Service - Lake Charles, LA

Follow: X f @NWSLakeCharles

Updated: Thu Aug 14, 2025 8:00 PM

1	2	3	4
Marginal	Slight	Moderate	High

- Very high moisture will move into the region on Friday. Showers and thunderstorms that develop will produce torrential downpours with high rainfall rates in a short period of time. This will bring a risk of localized flash flooding. .

Individuals should stay weather aware and monitor the latest forecasts and the potential Actions: for flooding.

Very high moisture will remain in place across the region Friday. Showers and thunderstorms that develop will have the potential to produce torrential downpours with high rainfall rates that could cause nuisance street flooding.

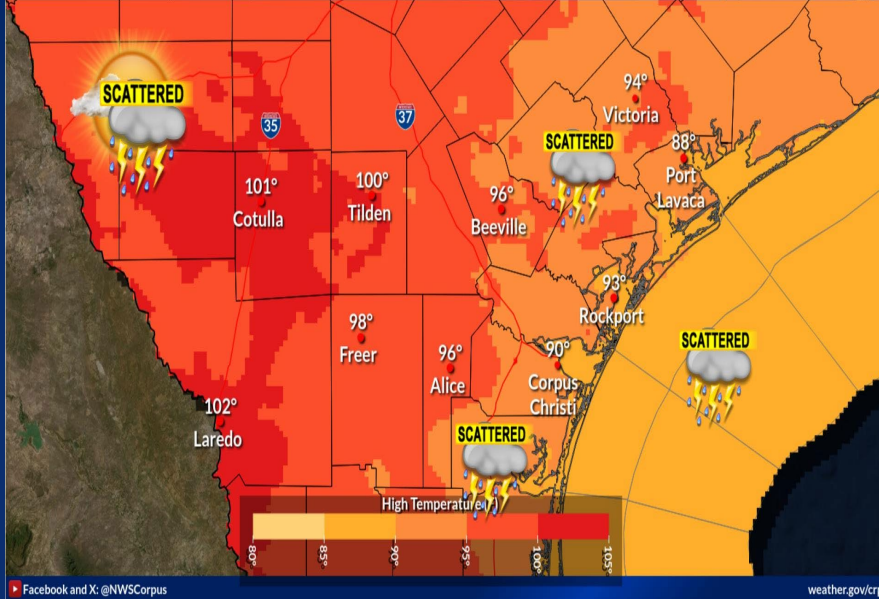


# Hazardous Weather

## Scattered Showers & Storms Today

Medium Chance (40-60%) - Most Likely Between 10 AM - 4 PM | Heat Indices 105-110°F | Invest-98L

Weather Forecast Office  
Corpus Christi, TX  
Issued Aug 15, 2025 1:00 AM CDT



Facebook and X: @NWSCorpus

weather.gov/crp

Tropical disturbance Invest-98L will move inland over either northeastern Mexico or South TX by tonight. Scattered showers and thunderstorms are expected today, especially between 10am-4pm. Heat indices climb to 105-110°F. Moderate risk of rip currents.

## Highest Local Risk

2

WHAT THIS MEANS:

Heavy Rain with at least  
a 15% Chance for  
Flash Flooding

TIMING

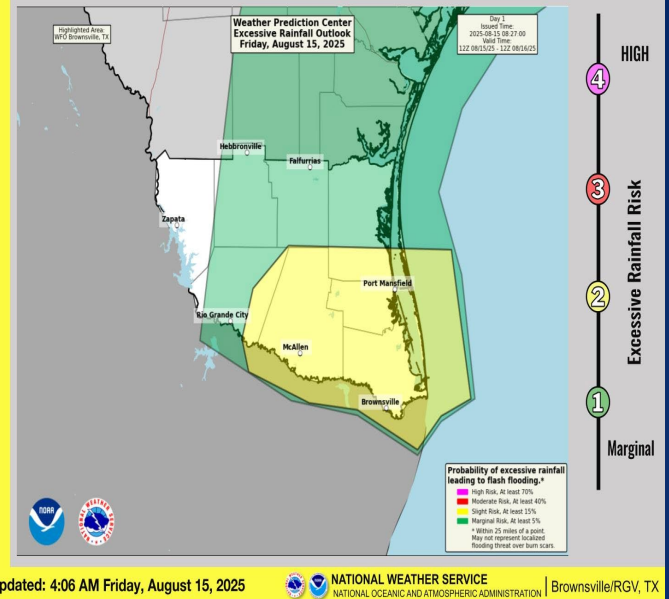
Today 6 am to 6 pm

THREATS

HEAVY  
RAIN

Flash  
Flooding

## Excessive Rainfall Outlook



Heavy rainfall associated with a tropical disturbance could lead to isolated or scattered cases of flooding, especially in urban and poor drainage areas today.

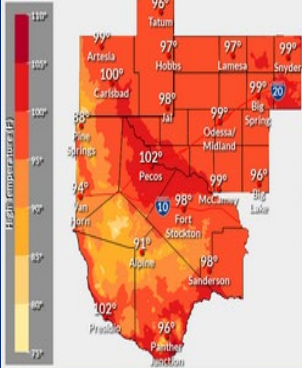
# Hazardous Weather

## Friday...

Latest info at [weather.gov/Midland](http://weather.gov/Midland)

A little cooler, with best chances of rain west of the Pecos...

### Today's Highs



### Precipitation Chances



### Key Points

- The best chances of thunderstorms will be during the afternoon, in the vicinity of the Davis Mountains. Any storms that do develop will be accompanied by occasional lightning, small hail, gusty winds, and brief, heavy rainfall.
- Highs will average ~ 5-7 F above normal.



[weather.gov/Midland](http://weather.gov/Midland)

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

National Weather Service · Midland/Odessa, TX

Updated: Thu Aug 14, 2025 3:45 PM

Friday, the best chances of thunderstorms will be during the afternoon, in the vicinity of the Davis Mountains. Any storms that do develop will be accompanied by occasional lightning, small hail, gusty winds, and brief, heavy rainfall. Highs will average ~ 5-7 F above normal.

## FRIDAY

Updated: 8:45 PM MDT  
Thu August 14, 2025

### Scattered Thunderstorms



Lowland Highs 90-95.  
Mountain Highs 75-85.



West winds to 10 mph.



Storm impacts: Hail to one-half inch; Wind gusts of 35-45 mph; Heavy rain and local flooding.



Round 1: Few morning showers leftover from Thursday (mainly light rain).  
Round 2: Storms afternoon into evening

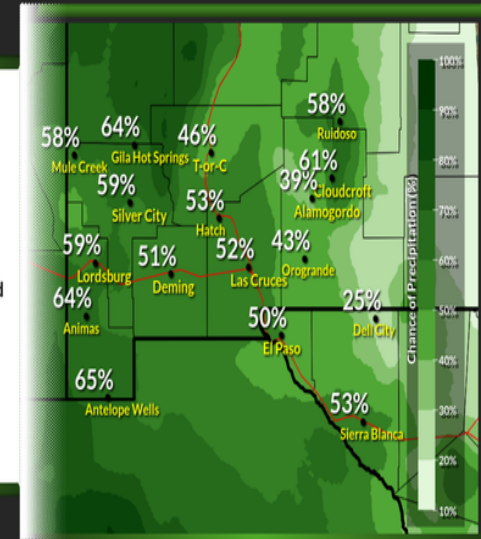


NATIONAL WEATHER SERVICE

EL PASO TEXAS

[weather.gov/ElPaso](http://weather.gov/ElPaso)

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Increasing southerly flow will bring sub-tropical moisture up across the Borderland. This moisture will allow an increase in thunderstorm coverage and also the threat of heavy rain and local flooding.

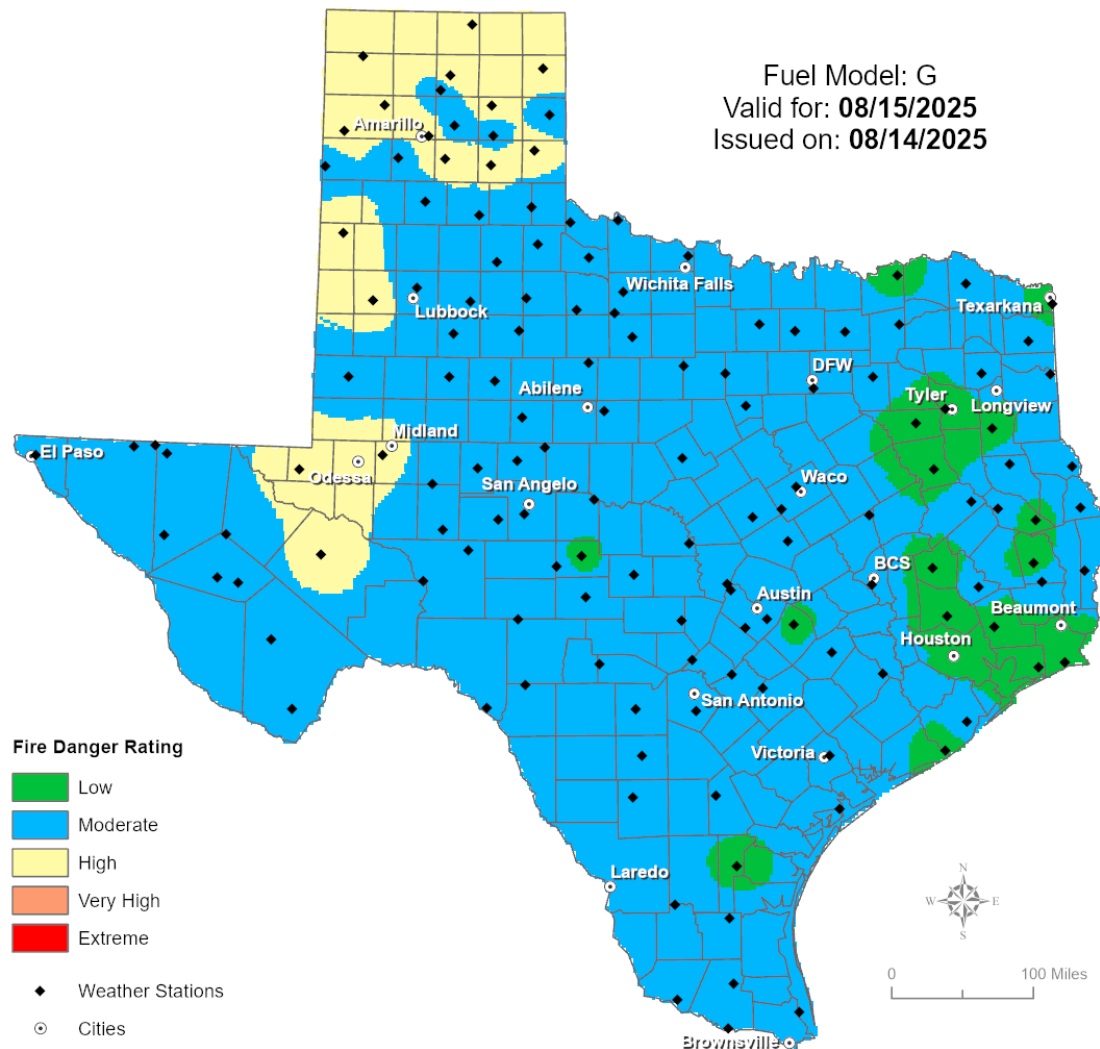


# Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
08/14/25	Heat Advisory	Anderson, Angelina, Archer, Baylor, Camp, Cass, Cherokee, Clay, Collin, Cooke, Dallas, Delta, Denton, Ellis, Fannin, Franklin, Freestone, Grayson, Gregg, Harrison, Henderson, Hopkins, Hunt, Jack, Kaufman, Lamar, Leon, Marion, Montague, Morris, Nacogdoches, Navarro, Oldham, Panola, Parker, Rains, Randall, Red River, Rockwall, Rusk, Sabine, San Augustine, Shelby, Smith, Tarrant, Titus, Upshur, Van Zandt, Wichita, Wilbarger, Wise, Wood, and Young Counties
08/14/25	Special Weather Statement	Cass, Cooke, Denton, Hardin, Harrison, Jasper, Jefferson, Morris, Nacogdoches, Newton, Orange, San Augustine, and Wise Counties
08/14/25	Flood Watch	Cameron and Hidalgo Counties
08/14/25	Flood Advisory	Gillespie County
08/14/25	Severe Thunderstorm Warning	Newton County
08/14/25	Flash Flood Warning	Newton County

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Ban

## OUTDOOR BURN BANS

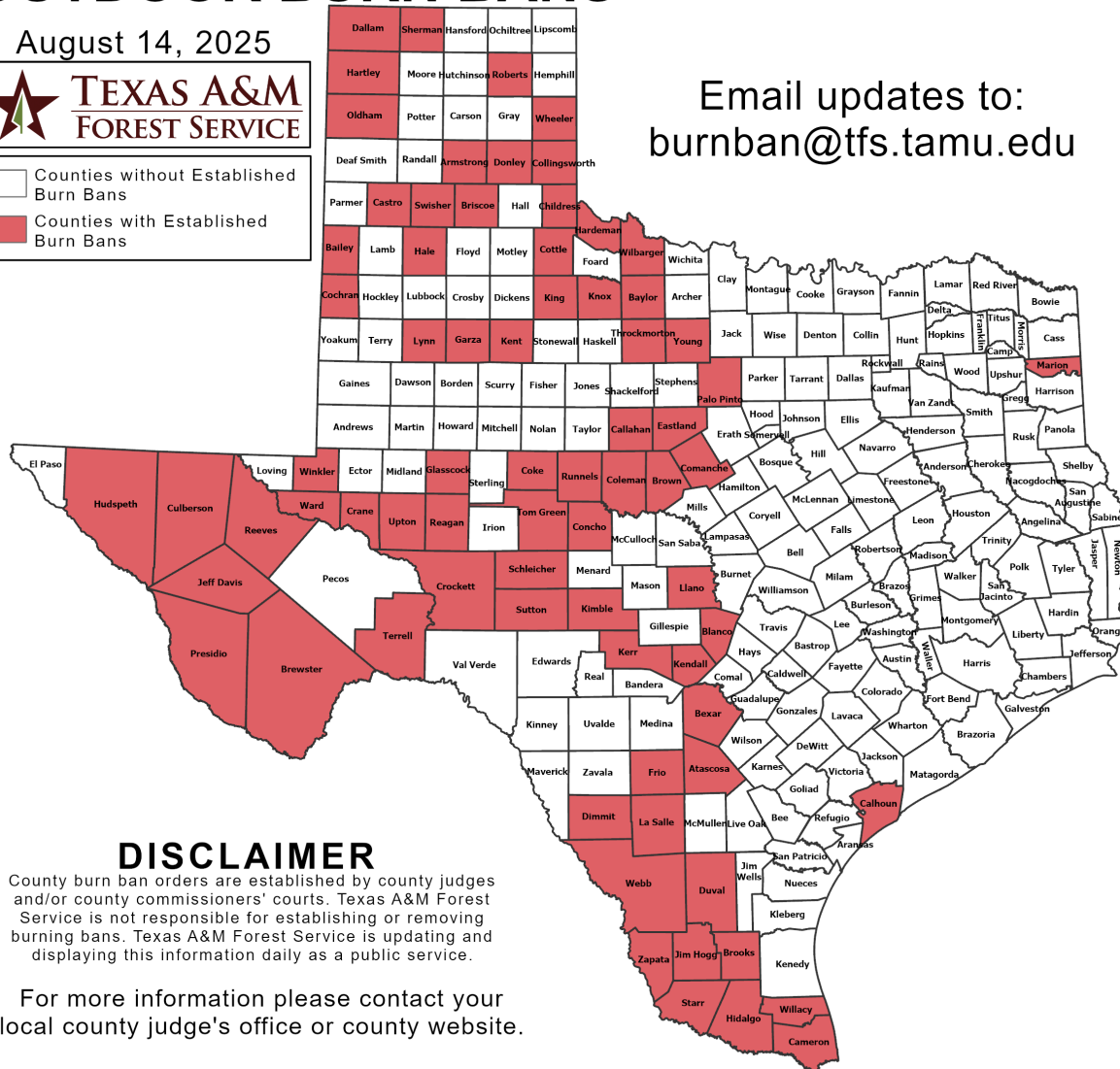
August 14, 2025



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

### Counties with Burn Bans: 74

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



### 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.

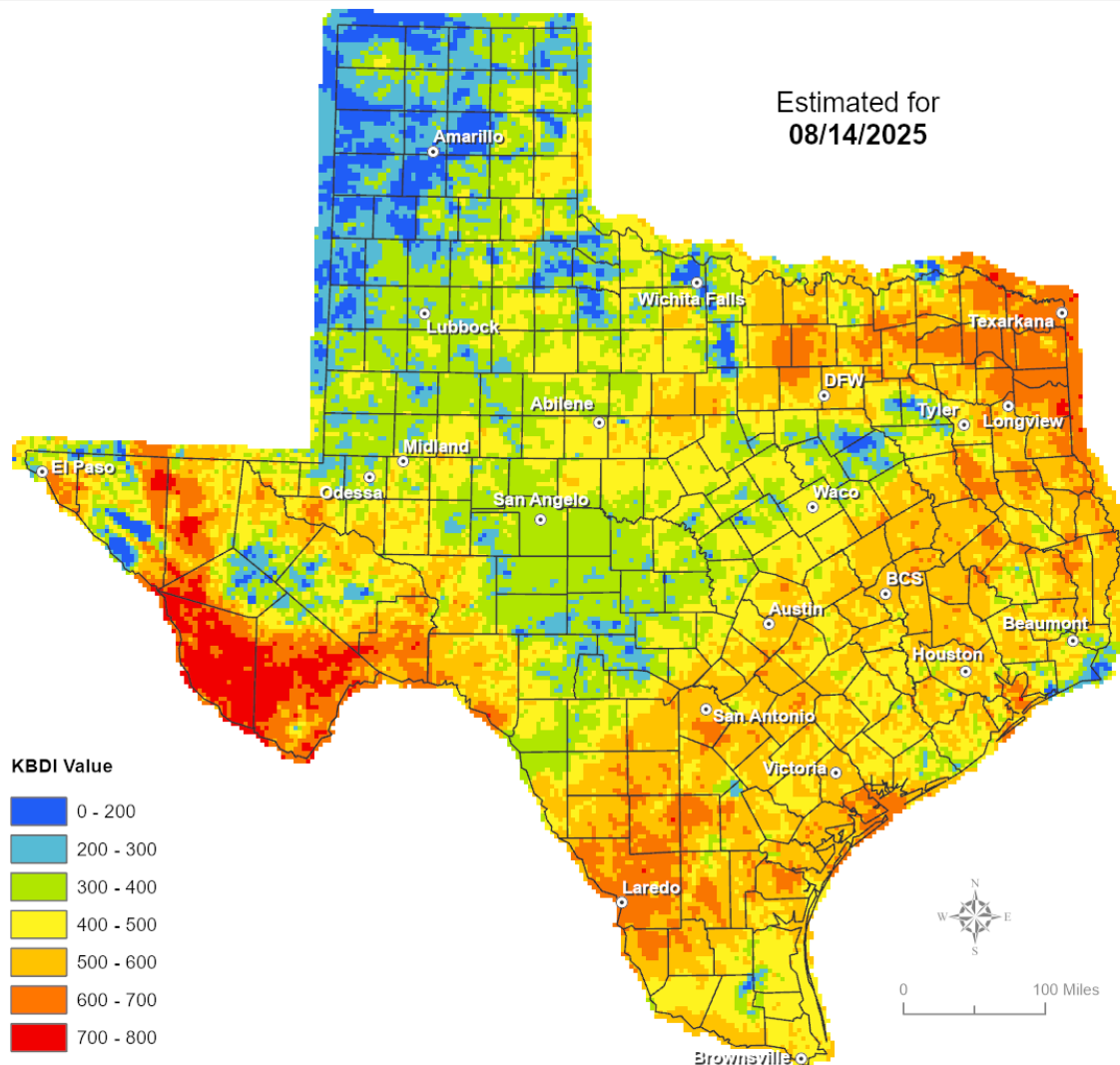
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

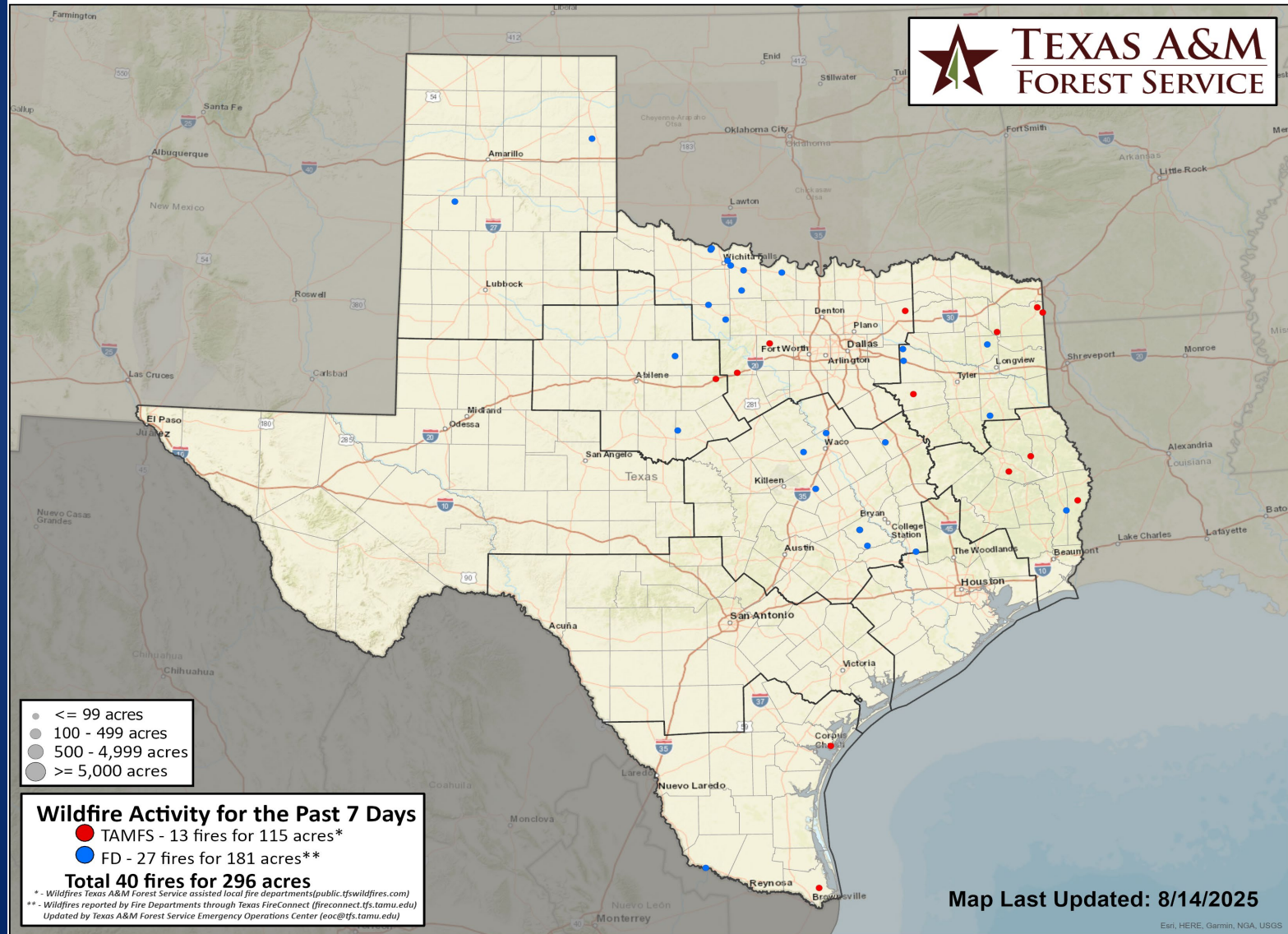
Estimated for  
**08/14/2025**





# Fire Activity (\*Last 24 Hours)

Report of 384 (+1) fires and 85,892 (+4) acres have been burned this year. There are 74 (No Change) counties with burn bans. The Keetch–Byram Drought Index list contains 164 (-1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
08/12/25	08/15/25	NIMS ICS All-Hazards Resources and Demobilization Unit Leaders Course	L-965	Amarillo
08/12/25	08/15/25	NIMS ICS All-Hazards Resources and Demobilization Unit Leaders Course	L-965	Corpus Christi
08/12/25	08/15/25	NIMS ICS All-Hazards Resources and Demobilization Unit Leaders Course	L-965	El Paso
08/12/25	08/15/25	NIMS ICS All-Hazards Resources and Demobilization Unit Leaders Course	L-965	Nacogdoches
08/13/25	08/15/25	Disaster Accounting Basics (For Electrical Co-ops Only)	T-ACC600	Georgetown
08/14/25	08/15/25	Advanced Incident Command System for Complex Incidents	G-400	San Antonio
08/14/25	08/15/25	Advanced Incident Command System for Complex Incidents	G-400	Waco
08/15/25	08/17/25	Community Emergency Response Team Basic Training	G-317	Austin

# Statewide Significant Events

DATES		LOCATION	EVENT
08/12/25	08/20/25	Denton	North Texas Rodeo
08/15/25	08/15/25	Arlington	Toronto Blue Jays vs Texas Rangers - GLF
08/15/25	08/15/25	Houston	2025 Houston Astros Game 63