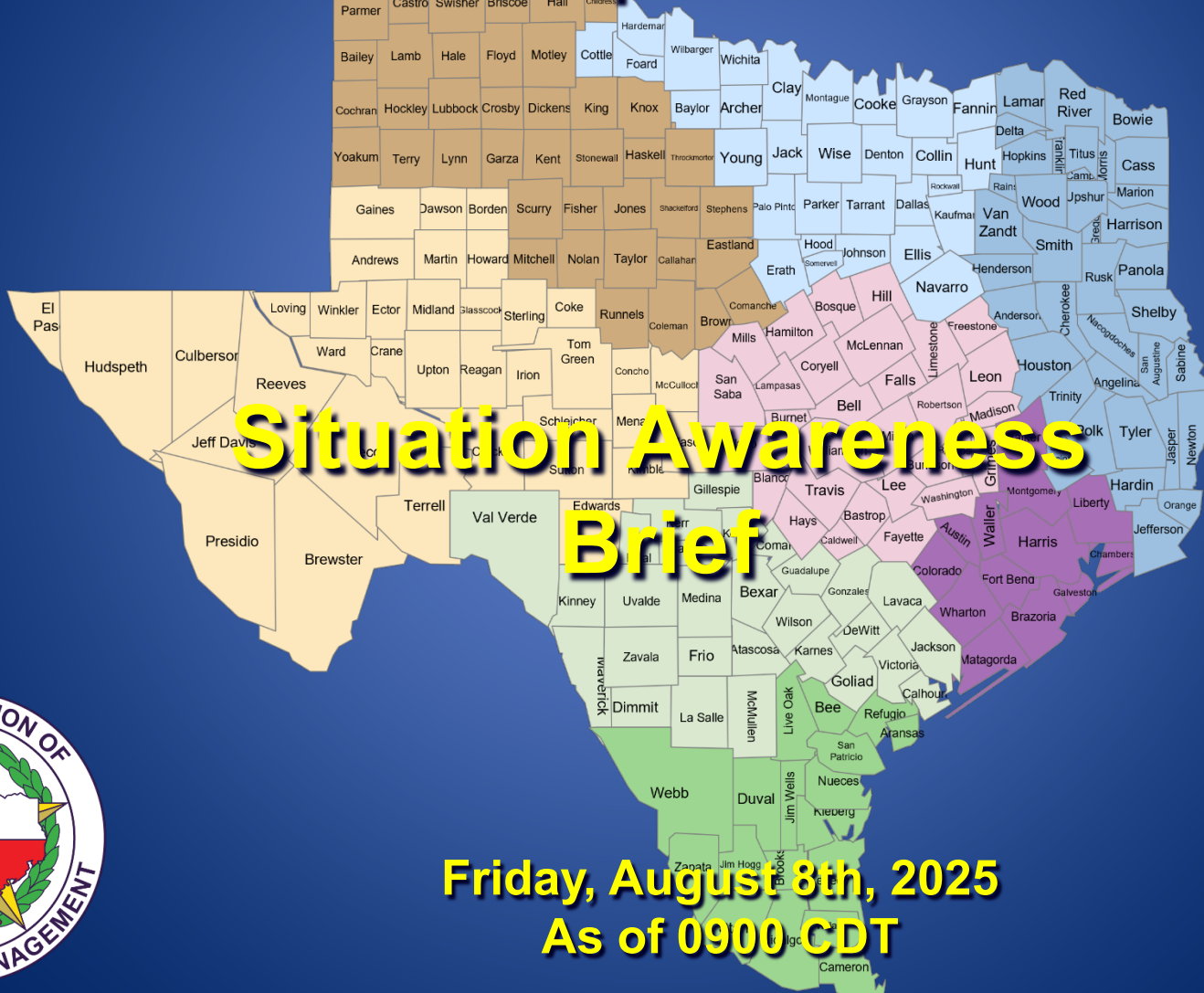


# Texas Division of Emergency Management Texas State Operations Center

## Situation Awareness Brief



Friday, August 8th, 2025  
As of 0900 CDT

# Tropical Weather Awareness



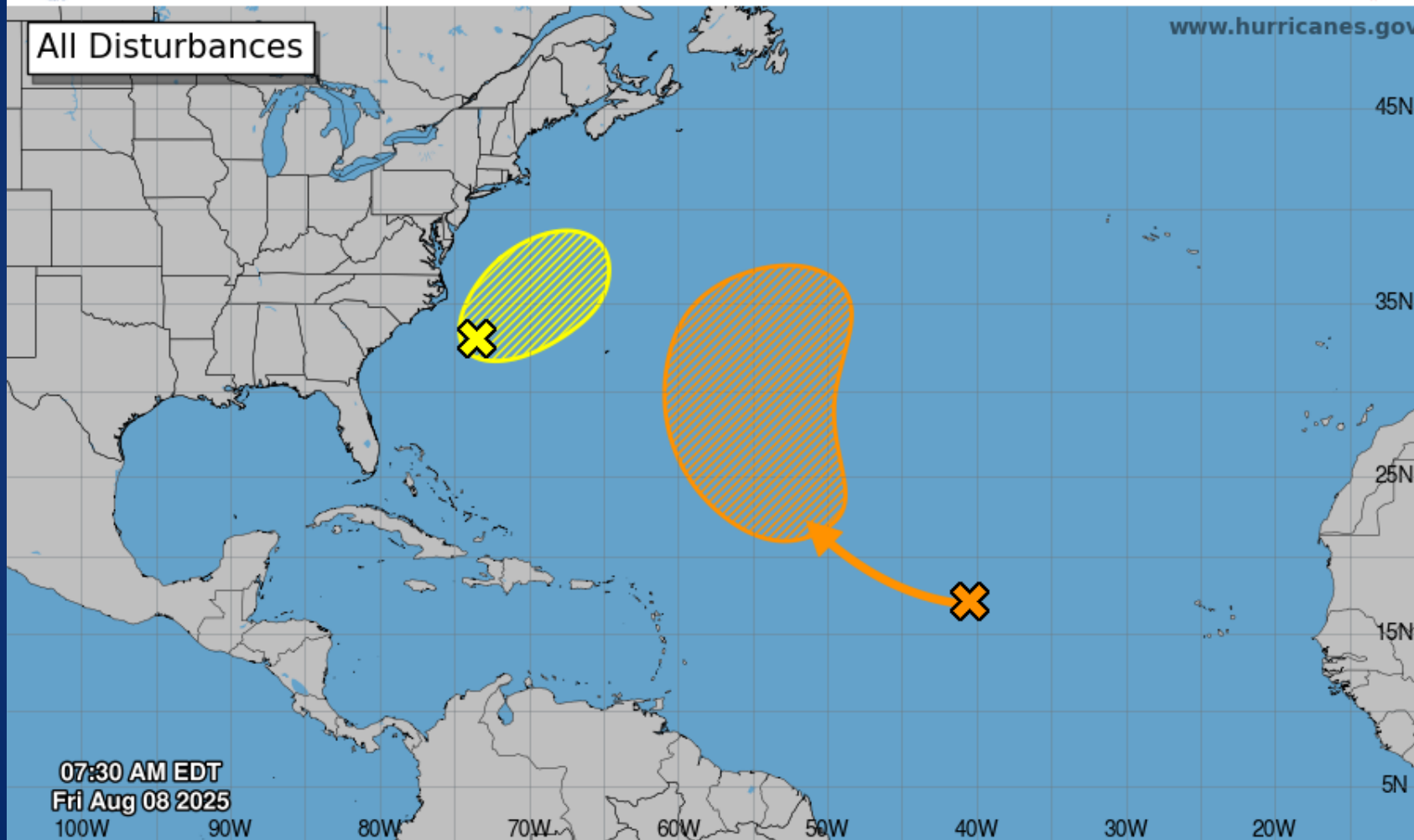
## Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



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

All Disturbances



07:30 AM EDT  
Fri Aug 08 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

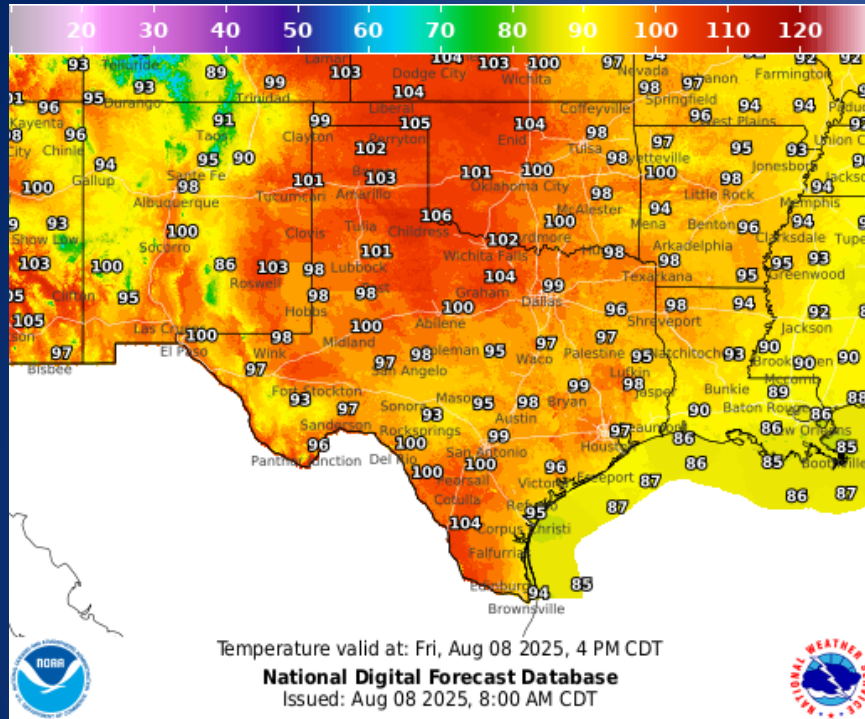
# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
08/07/25	Final Report of the Callahan 3705 Fire	Callahan County
08/07/25	Final Report of the Water Main Break	Coryell County
08/08/25	Final Report of the Water Outage and Boil Water Notice	Falls County

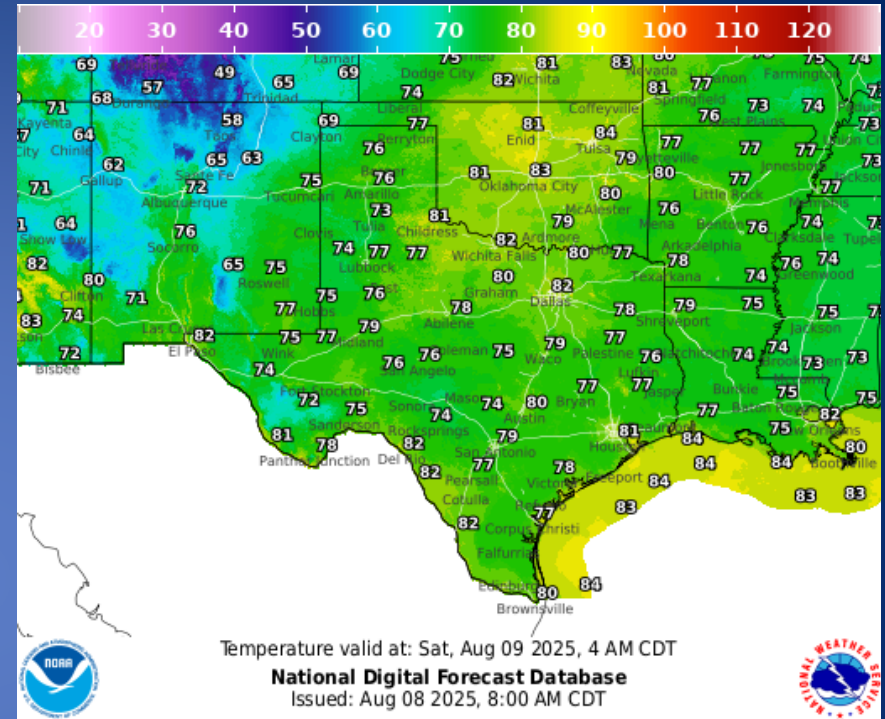
## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/07/25	[Information Only] NOAA August Update to 2025 Atlantic Hurricane Season Outlook
08/08/25	Daily NWS Threat Brief for FEMA Region 6

# Weather Forecast



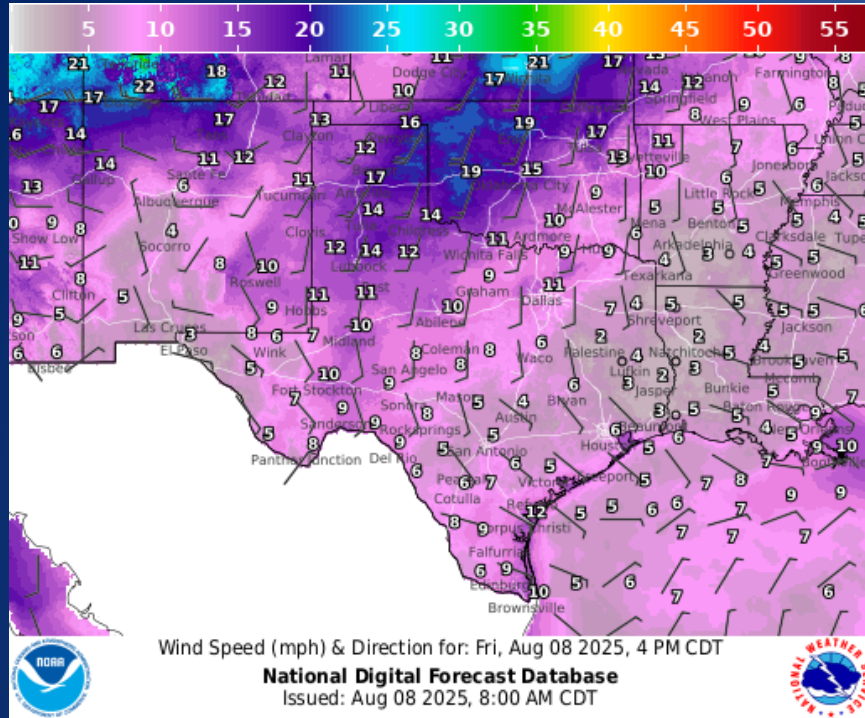
## Highs



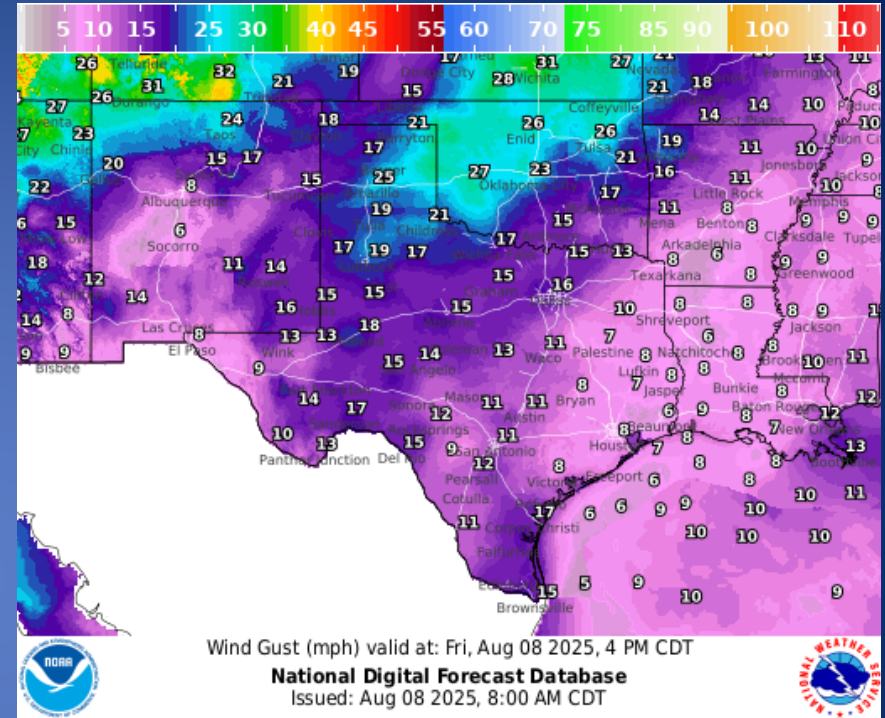
## Lows



# Weather Forecast

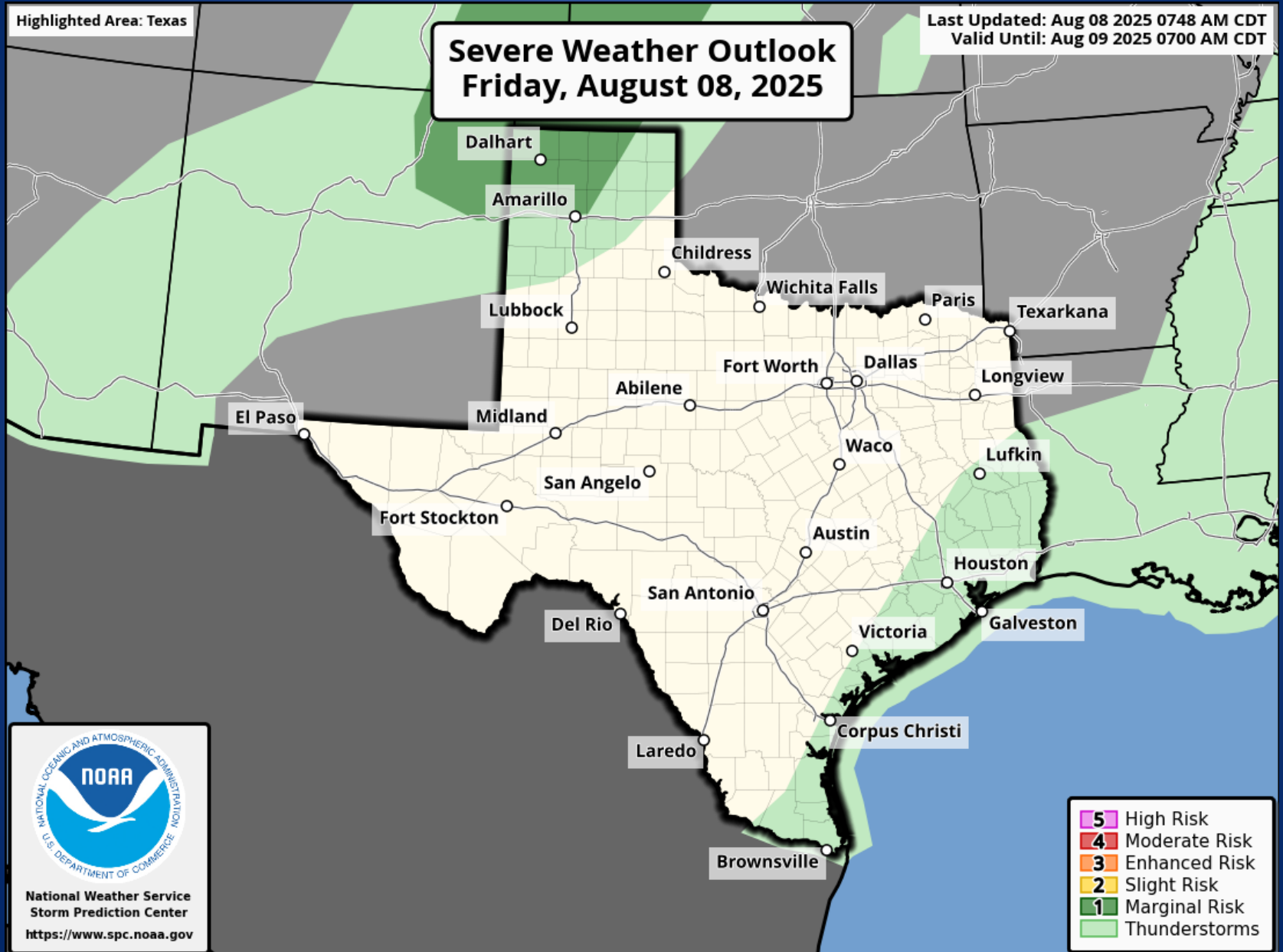


## Wind Speeds



## Gusts

# Hazardous Weather

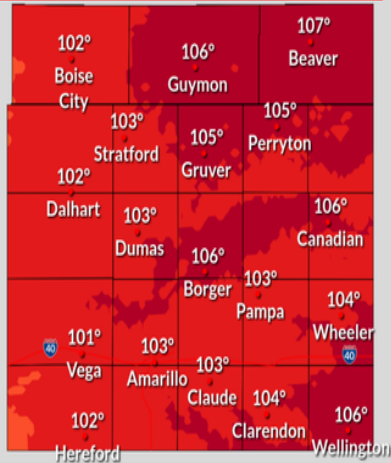


# Hazardous Weather

## Another Round of Hot Temperatures Today!

Updated:  
Fri Aug 08, 2025 3:07 AM

### Forecast High Temperatures



### Additional Information



Forecast High Temperature for  
Palo Duro Canyon:  
**110°F**



An Extreme Heat Warning is in effect  
from 1 PM to 8 PM for Palo Duro Canyon  
due to dangerously hot conditions

### Be Prepared!



- Heat related illnesses are possible.
- Limit outdoor activities to the early morning or evening.
- Stay hydrated!



National Weather Service | Amarillo

Follow Us: @NWSAmarillo

## Heat Advisory

Limit Time Outdoors to Avoid Heat Illness  
Check out [weather.gov](#) for more information.



12 PM Friday - 8 PM Friday



The extreme southeastern TX  
Panhandle and portions of the Rolling  
Plains.



High temperatures up to 108°F

### PRECAUTIONS



STAY HYDRATED,  
TAKE BREAKS



LIMIT OUTDOOR  
ACTIVITIES



STAY COOL-SEEK  
INDOOR SHELTER

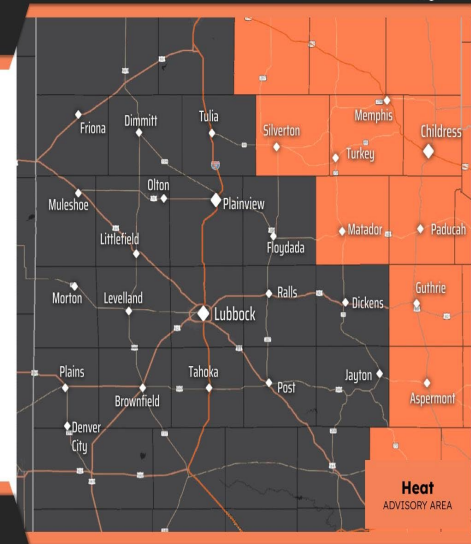


PROTECT PETS  
FROM THE HEAT



NATIONAL WEATHER SERVICE  
LUBBOCK, TEXAS

Follow: @NWSLubbock



Updated: Fri Aug 08, 2025 3:19 AM

Triple digit high temperatures today ranging from 100-107°F across all of the combined Panhandles. Palo Duro Canyon could reach 110°F by this afternoon. Please use caution if doing any outdoor activities.

Hot temperatures are expected for the far southeastern Texas Panhandle and portions of the Rolling Plains Friday. A heat advisory is in effect from 12 PM through 8 PM today for these areas.

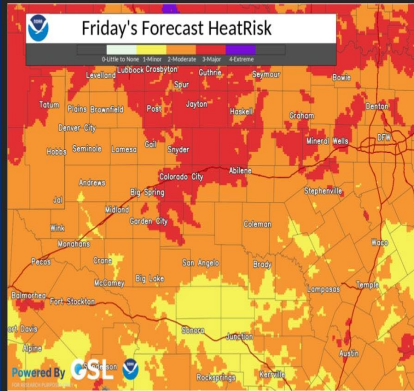


# Hazardous Weather

## Major Heat Risk

High risk of heat related impacts

Friday Afternoon 🕒



  National Weather Service - San Angelo  
weather.gov/SJT  
Updated: 08/08/25

Extreme

3 - Major

Moderate

Minor

Little/None

HeatRisk

### What to Expect

Afternoon high temperatures climbing to around 105 degrees across portions of the Big Country will increase the Heat Risk Threat.

### Actions to Take



**Hydrate**  
drink before you are thirsty



**Wear Light Clothing**  
lightweight and light colored



**Stay in Air Conditioning**  
especially during the day



**Avoid Outdoor Activities**  
during the warmest parts of the day

## Heat Advisory Friday

Noon to 8 PM Friday

### Forecast

- **High Temps:** Upper 90s to 108°
- **Heat Index:** 105-112°
- **Location:** West and central Oklahoma into western north Texas



Stay hydrated



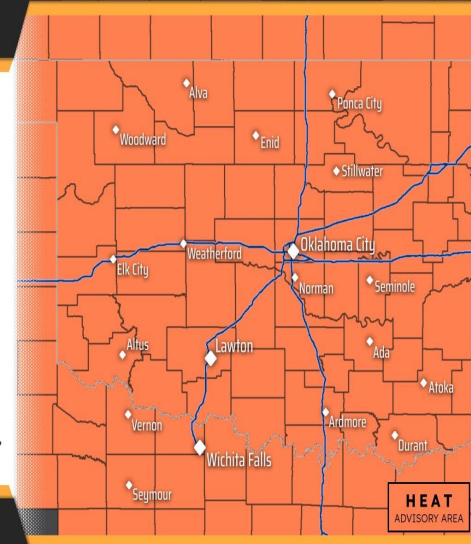
Limit strenuous time outdoors in the afternoon



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



Wear light-weight, light-colored clothing



NATIONAL WEATHER SERVICE  
NORMAN, OKLAHOMA  
Follow:   @NWSNorman

Updated: August 8, 2025 1:06 AM

Very Hot temperatures will affect most of west central Texas Friday, resulting in major Risk for heat-related illnesses. Remember to stay hydrated, stay in air conditioning when possible, and avoid strenuous outdoor activities, if possible.

Heat indices between 105-112 degrees are possible this afternoon across the area through 8 pm.



# Hazardous Weather

## Heat Advisory Through This Evening

Issued Fri Aug 08, 2025 2:58 AM



Through Friday Evening



Most of North TX and East Texas

### Heat Index Values

"Feels Like" Temps



**Up to 109°F**

Afternoon Highs: 97-105°

### What To Do



Drink plenty of water, even if not thirsty.



Take frequent breaks in shade or A/C.



Wear light-colored, breathable clothing.



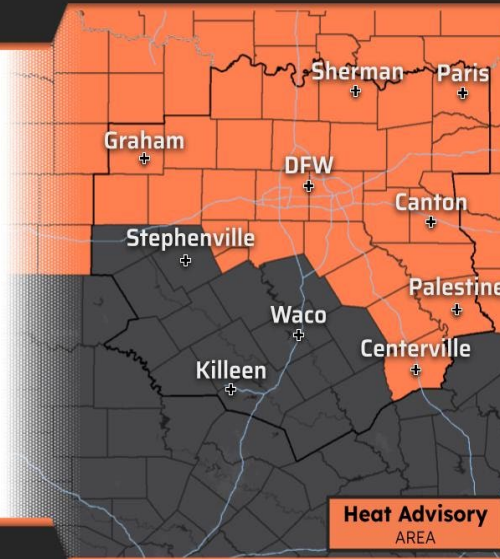
**NEVER** leave kids or pets in vehicles.



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

National Weather Service - Fort Worth, TX

Follow: @NWSFortWorth



Most of North and East TX are under a Heat Advisory through this evening. Maximum heat index ("feels like" temps) will be as high as 109 degrees. Drink plenty of water, take frequent breaks, and remember to **LOOK BEFORE YOU LOCK!**

## Heat Advisory Today

HeatRisk: Moderate

Valid 11 AM - 7 PM

### Forecast

- **High Temps:** Mid 90s to near 100 degrees.
- **Heat Index:** 105°-109°
- **Alerts In Effect:**

◆ **Heat Advisory** for Northeast Texas, Southeast Oklahoma and adjacent Southwest Arkansas and Northwest Louisiana.



Stay hydrated



Limit strenuous time outdoors in the afternoon



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



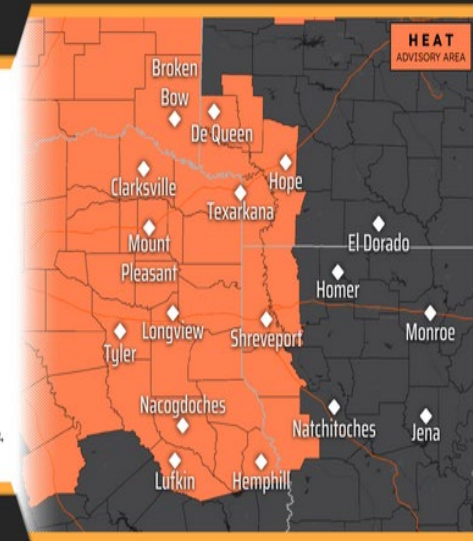
Wear light-weight, light-colored clothing



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

National Weather Service - Shreveport, LA

Follow: @NWSShreveport



Updated: Fri Aug 08, 2025 12:13 AM

A Heat Advisory will go into effect at 11 AM this morning through 7 PM this evening for portions of the area. Heat index values will range between 105° to near 110 degrees across the advisory area. Please use precaution if you are outdoors for an extended period.

# Hazardous Weather

## Major Heat Risk

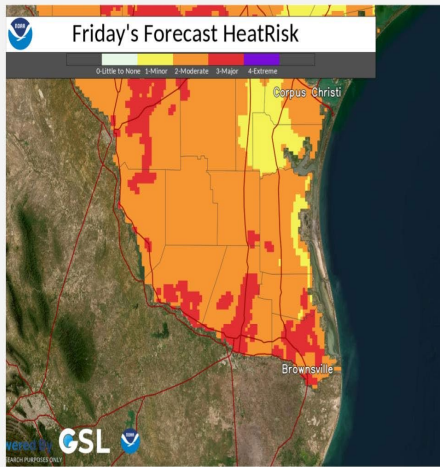
### What This Means

- This level of heat affects anyone without effective cooling and/or adequate hydration
- Consider canceling outdoor activities during the heat of the day
- Stay hydrated and stay in a cool place

### HeatRisk

little/none minor moderate **major** extreme

**major**  
DANGEROUS to anyone without proper hydration or adequate cooling



weather.gov/bro

National Weather Service • Brownsville/RGV, TX

Follow: X @NWSBrownsville

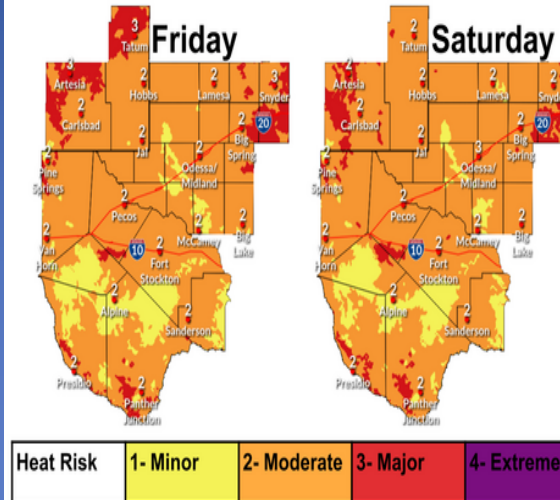
Updated: Fri Aug 08, 2025 4:15 AM

**There is a Major Heat Risk for the populated areas of the Rio Grande Valley today.**

## Hazardous Heat Friday and Saturday

weather.gov/Midland

Updated: Thu Aug 07, 2025 1:21 PM



Heat Risk	1- Minor	2- Moderate	3- Major	4- Extreme
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### What to Expect

- Highs in upper 90s and triple digits, upper 80s to mid 90s higher elevations forecast into early weekend. Heat Risk decreases after Saturday while warm temperatures persist.
- A major heat risk means much of the population is at risk if outdoors for a prolonged period of time without effective cooling and/or hydration.

### What Actions to Take



**Hydrate**  
drink before you are thirsty



**Stay in Air Conditioning**  
especially during the day



**Wear Light Clothing**  
lightweight and light colored



Follow: X @NWSMidland

NATIONAL WEATHER SERVICE MIDLAND/ODESSA, TX

**Hot temperatures in the upper 90s to triple digits, upper 80s to mid 90s higher elevations extend from the end of the week into early this weekend, before temperatures begin to cool as core of ridging develops west of the area. Expect very low rain chances throughout the period.**

# Hazardous Weather


## Heat Advisory...Far West Texas

Hot Temperatures across the lowlands Rio Grande Valley


**HeatRisk: Major**

**AFFECTED AREAS:** Portions of Far West Texas including El Paso and the lower Rio Grande Valley


- High Temperatures 102° to 106°
- High risk of heat-related impacts




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



**HEAT ADVISORY AREA**



NATIONAL WEATHER SERVICE  
EL PASO, TX

Follow:     @NWSEIPaso

Updated: 9:30 pm, August 6, 2025

With high pressure parked over the region, temperatures will continue to run at least 10 degrees warmer than early August averages. Daily high temperatures will flirt with triple digits areawide. Especially hot, will be the El Paso Metro, due to the urban heat island effect, and the Rio Grande valley through Far West Texas. These areas will stay under a heat advisory through Saturday.

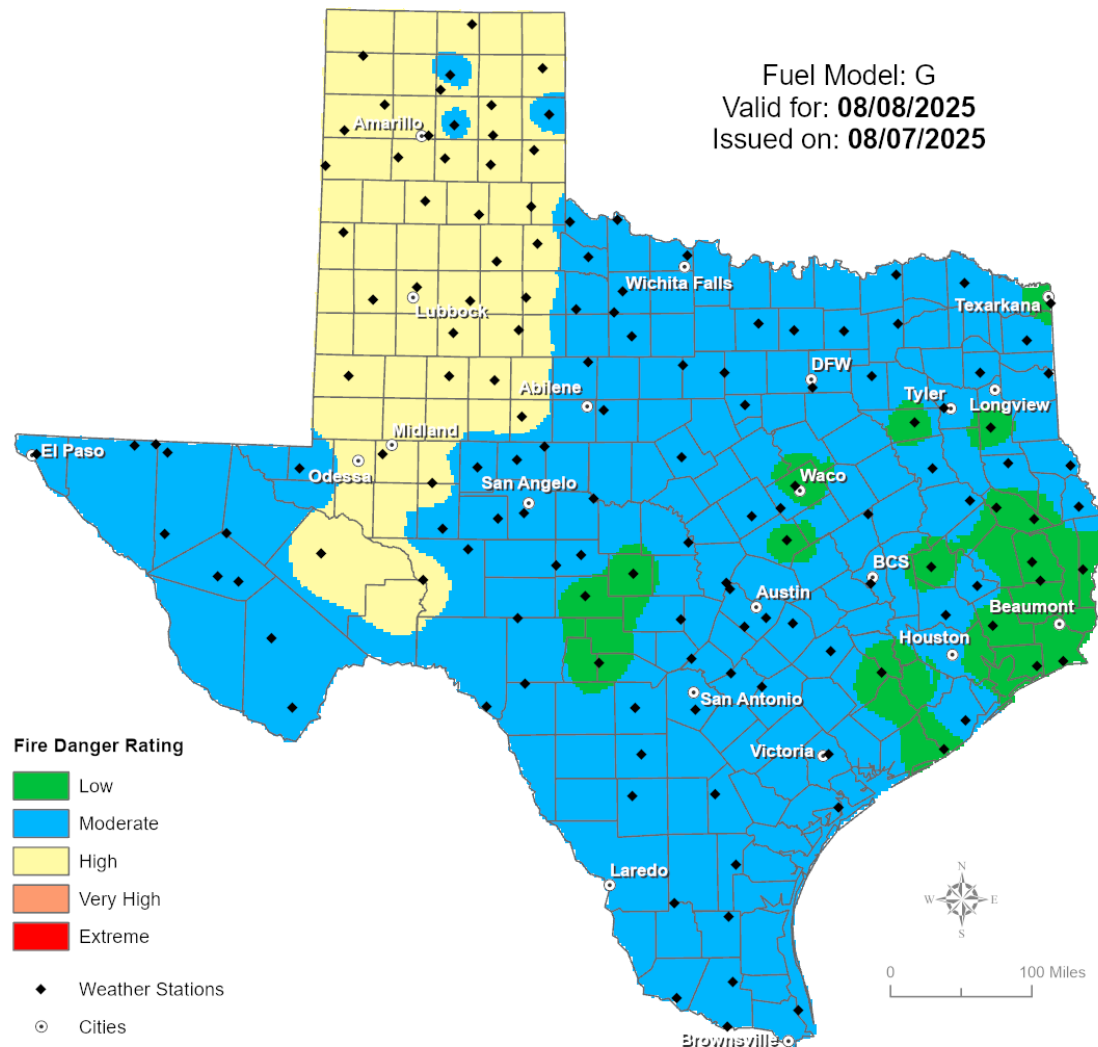


# Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
08/07/25	Heat Advisory	Anderson, Angelina, Armstrong, Bowie, Briscoe, Callahan, Camp, Carson, Cass, Cherokee, Childress, Collingsworth, Cottle, Dallam, Donley, Fisher, Franklin, Freestone, Gray, Gregg, Hall, Hansford, Harrison, Hartley, Haskell, Hemphill, Hutchinson, Jones, King, Leon, Lipscomb, Marion, Morris, Motley, Nacogdoches, Nolan, Ochiltree, Panola, Red River, Roberts, Rusk, Sabine, San Augustine, Shackelford, Shelby, Smith, Taylor, Throckmorton, Titus, Upshur, Wheeler, and Wood Counties
08/07/25	Special Weather Statement	Brazoria, Dallam, Fort Bend, Harris, and Tyler Counties
08/08/25	Extreme Heat Warning	Randall County
08/08/25	Heat Advisory	Stonewall County

# Fire Danger Forecast

## Forecast Fire Danger



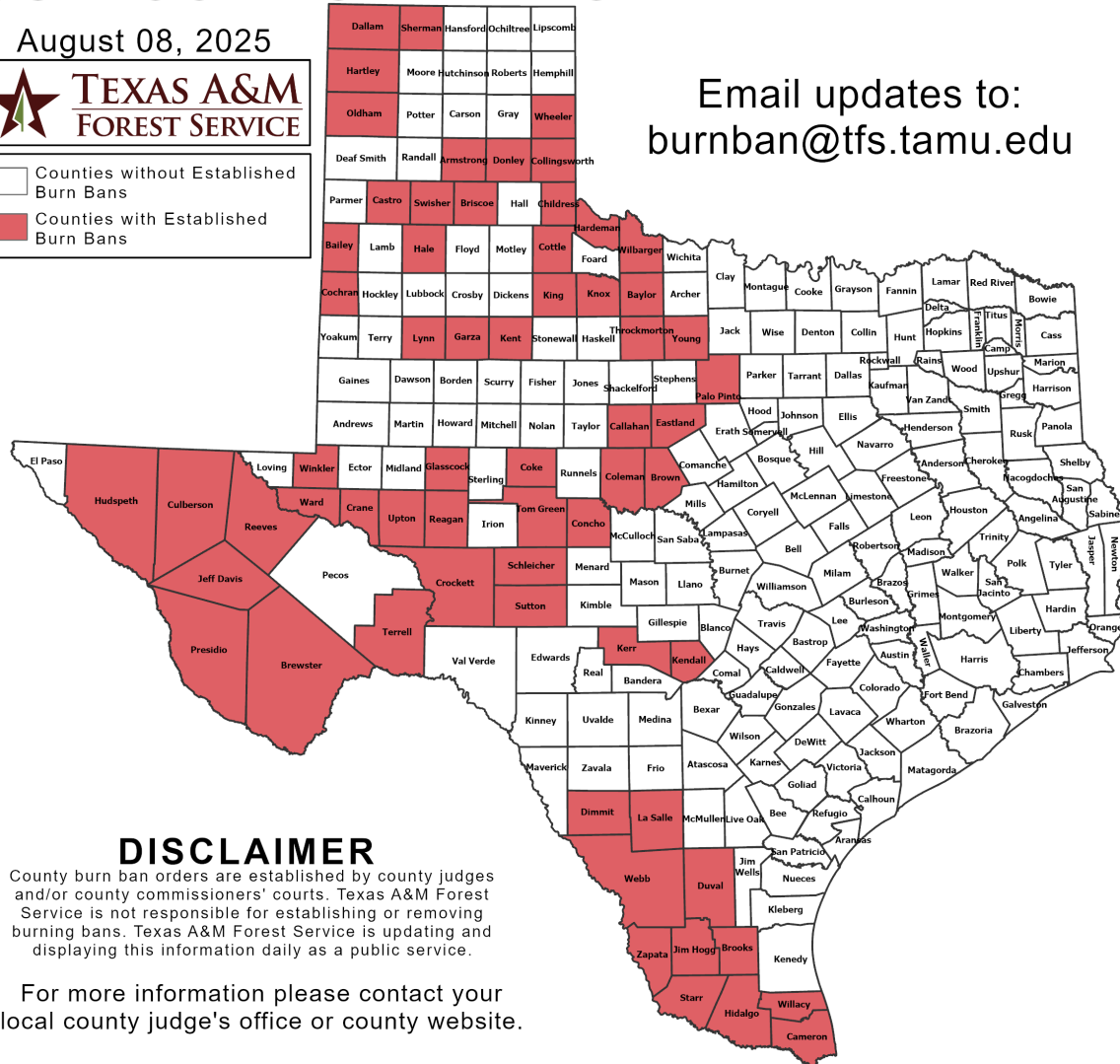
# Burn Ban

## OUTDOOR BURN BANS

August 08, 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: 63

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

### 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/>

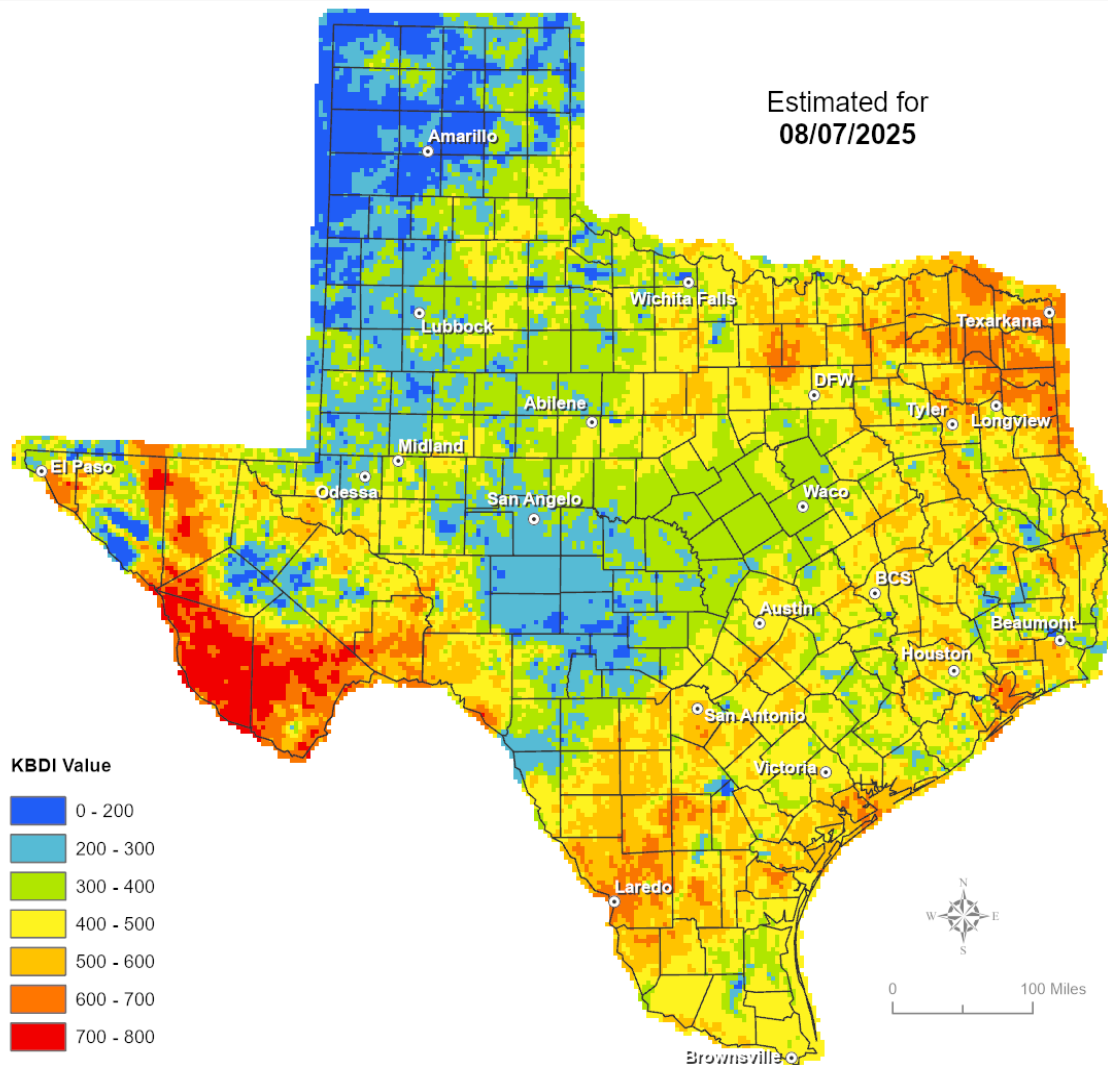


# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

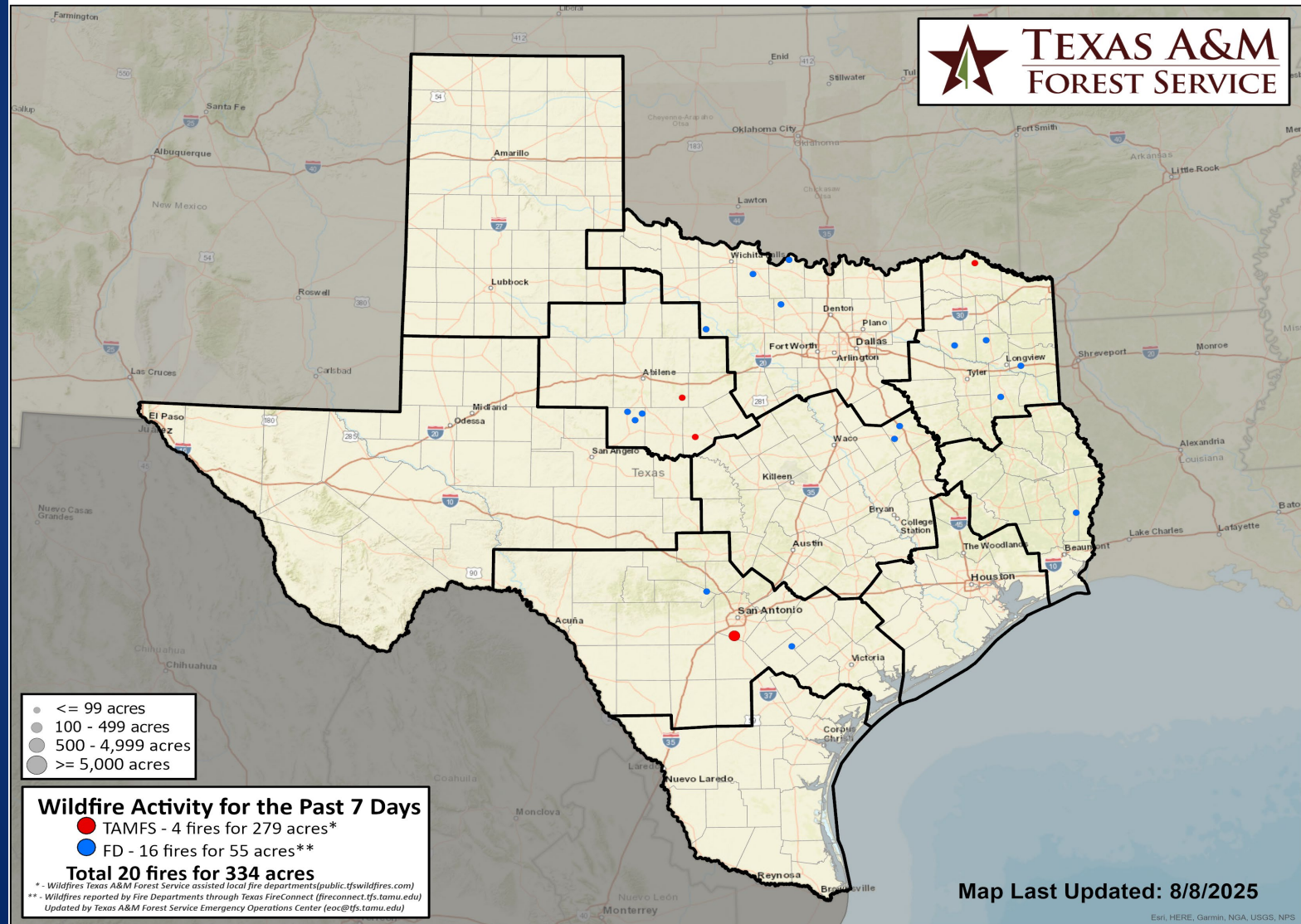
(4 km x 4 km resolution)

Estimated for  
**08/07/2025**



# Fire Activity (\*Last 24 Hours)

Report of 371 (+1) fires and 85,777 (+5) acres have been burned this year. There are 63 (No Change) counties with burn bans. The Keetch–Byram Drought Index list contains 144 (+7) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
08/04/25	08/08/25	All-Hazards Incident Management Team	O-305	Georgetown
08/05/25	08/08/25	Instructional Presentation and Evaluation Skills	L-141	El Paso
08/06/25	08/08/25	Intermediate Incident Command System for Expanding Incidents	G-300	Hondo
08/07/25	08/08/25	Advanced Incident Command System for Complex Incidents	G-400	Houston
08/08/25	08/10/25	Auxiliary Communications (AUXCOMM) Training	AUXCOMM	Austin
08/08/25	08/08/25	Emergency Operations Center Incident Command System Interface	G-191	Plano

# Statewide Significant Events

DATES		LOCATION	EVENT
08/08/25	08/08/25	Arlington	2025 Texas Rangers Game 58