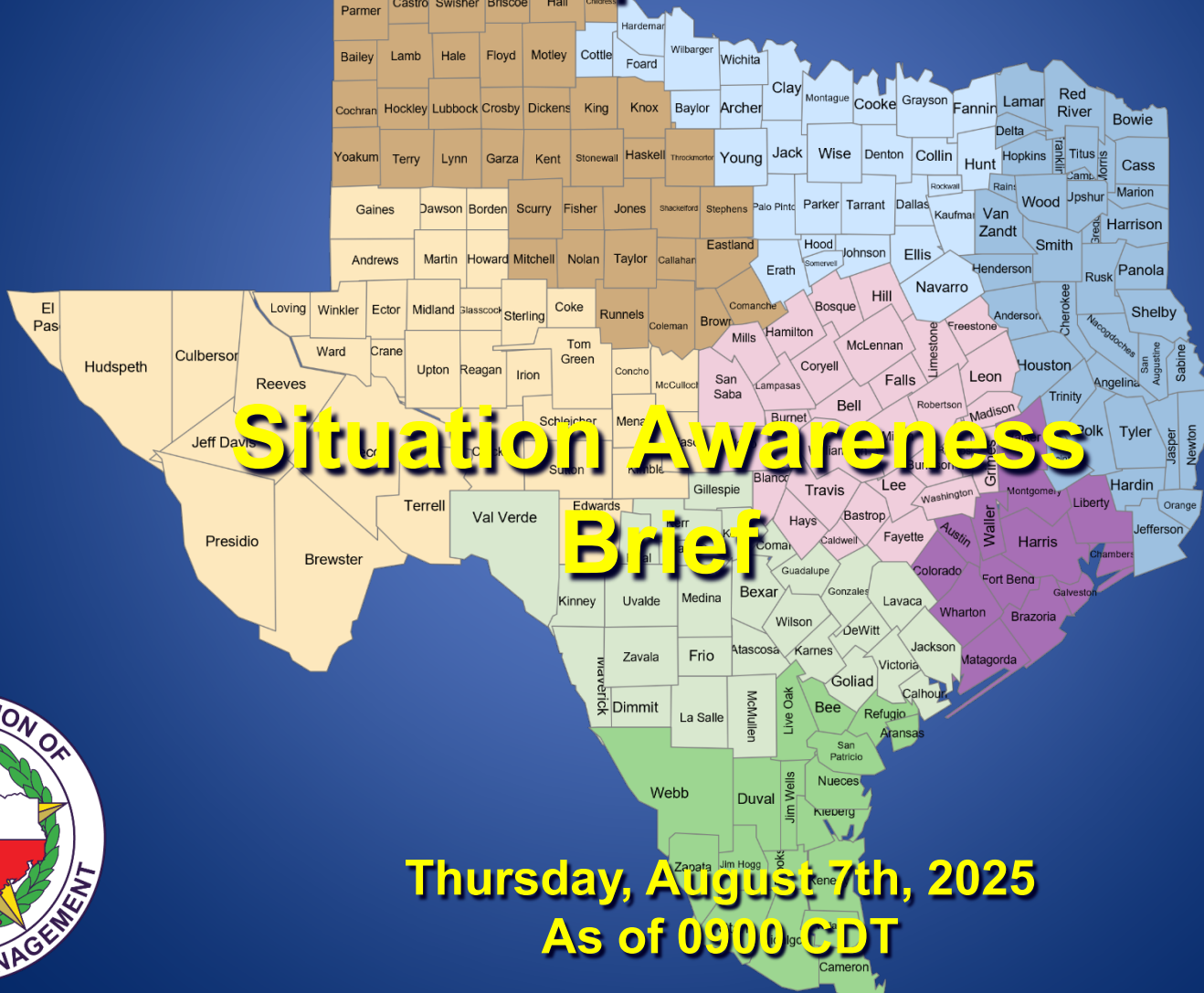


Texas Division of Emergency Management Texas State Operations Center

Situation Awareness Brief



Thursday, August 7th, 2025
As of 0900 CDT

Tropical Weather Awareness



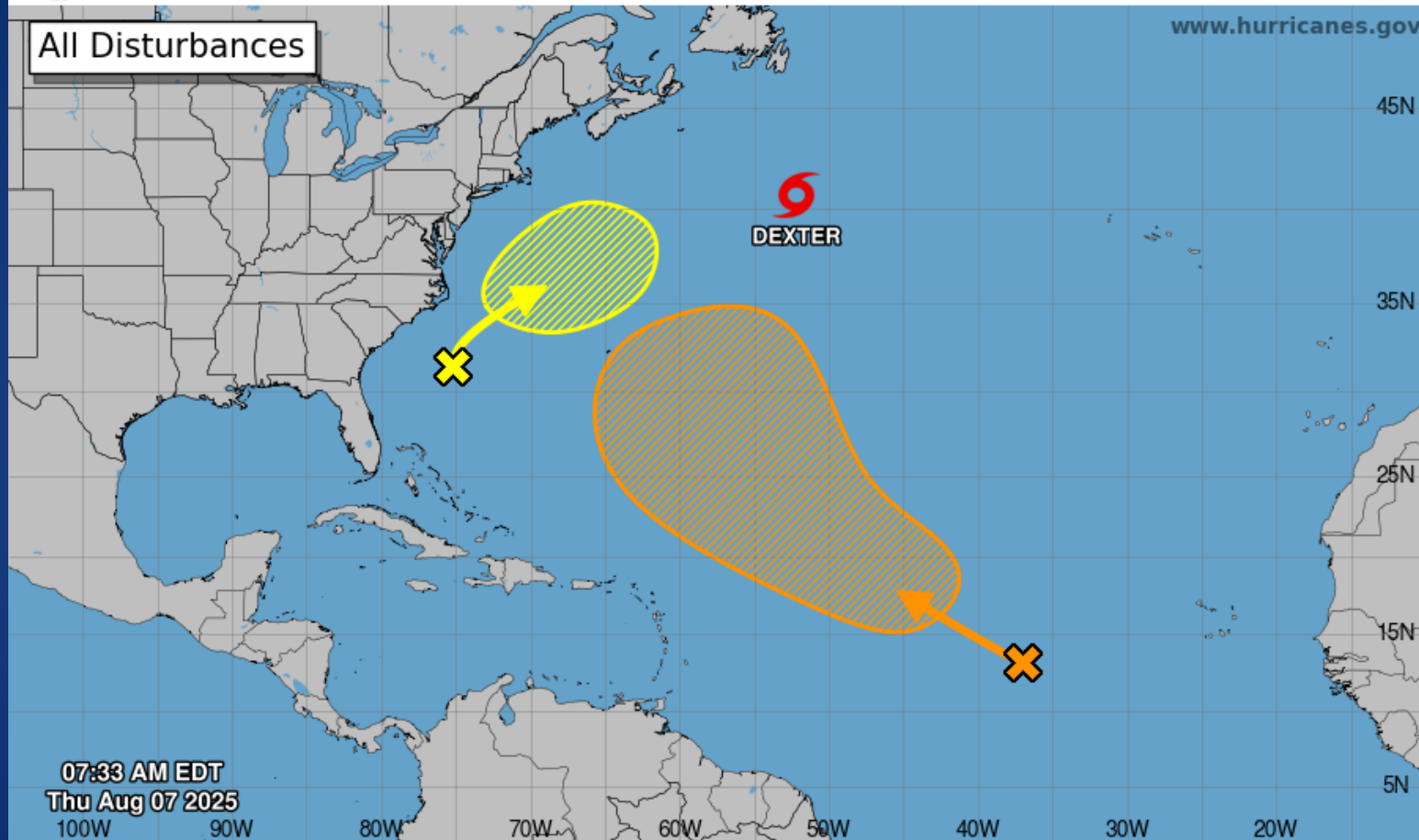
Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



07:33 AM EDT
Thu Aug 07 2025
100W 90W 80W 70W 60W 50W 40W 30W 20W

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

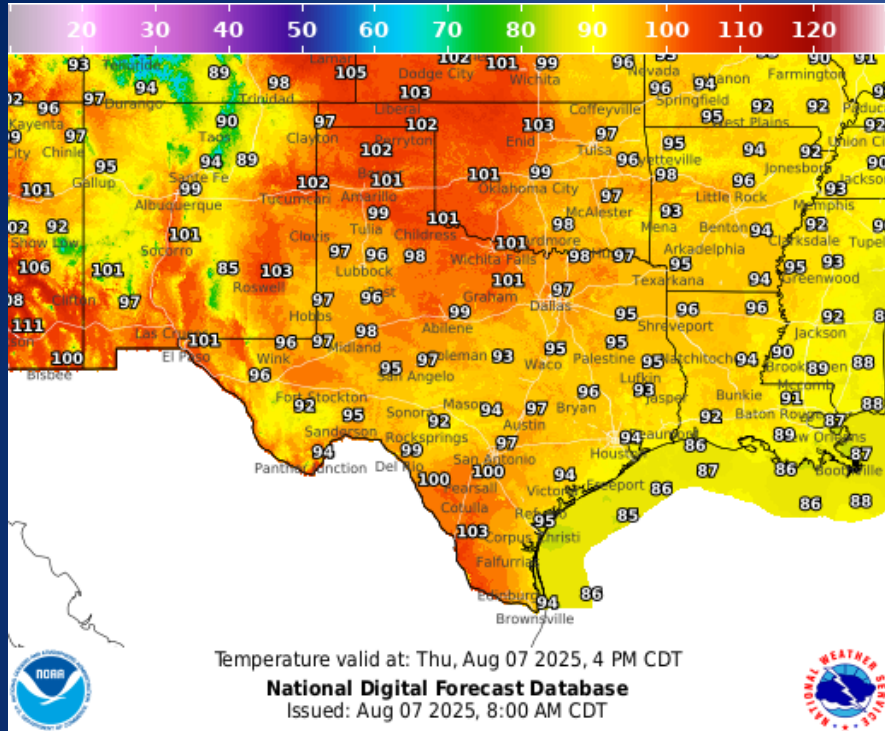
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
08/06/25	Final Report of a Natural Gas Leak	DeWitt County
08/06/25	Initial Report of a Boil Water Notice	Chambers County
08/06/25	Update Report #3 of the Silver Mountain Fire	Bexar County
08/06/25	Initial Report of a Water Main Break	Coryell County
08/06/25	Initial Report of the Callahan 3705 Fire	Callahan County
08/06/25	Final Report of the Silver Mountain Fire	Bexar County
08/06/25	Update Report of the Callahan 3705 Fire	Callahan County

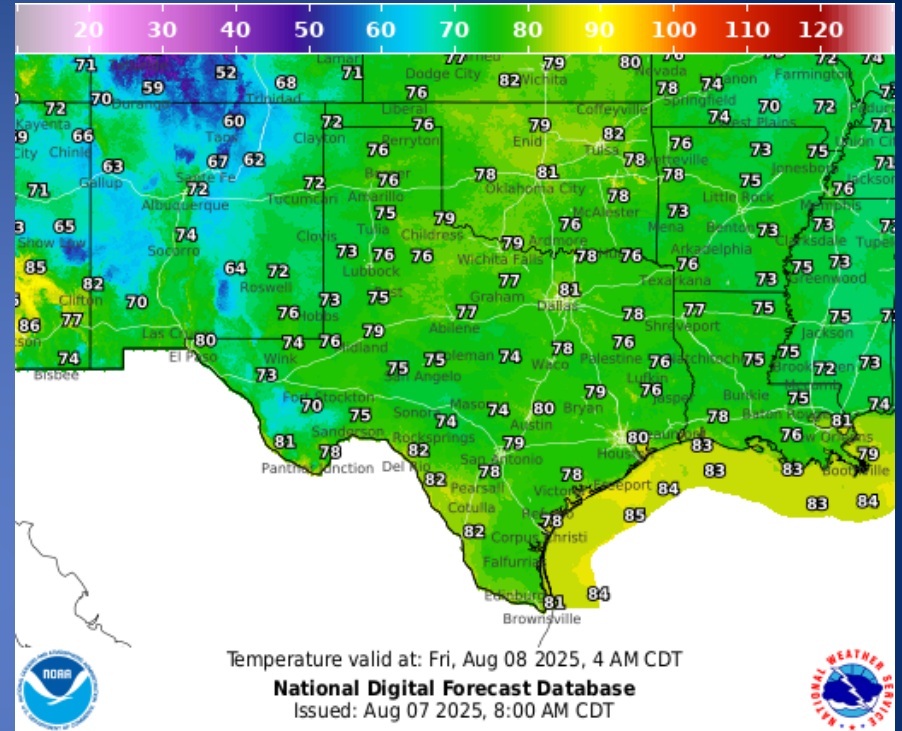
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/06/25	NWS El Paso, TX/Santa Teresa, NM: NWS Drought Information Statement
08/07/25	NWS El Paso, TX/Santa Teresa, NM: NWS Weather Hazards Outlook
08/07/25	Daily NWS Threat Brief

Weather Forecast

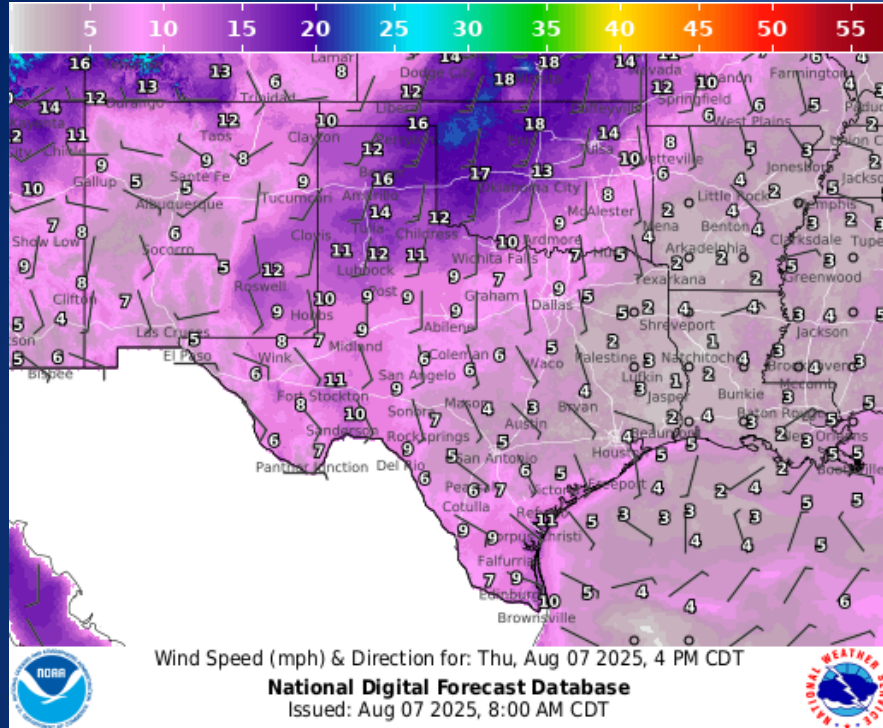


Highs

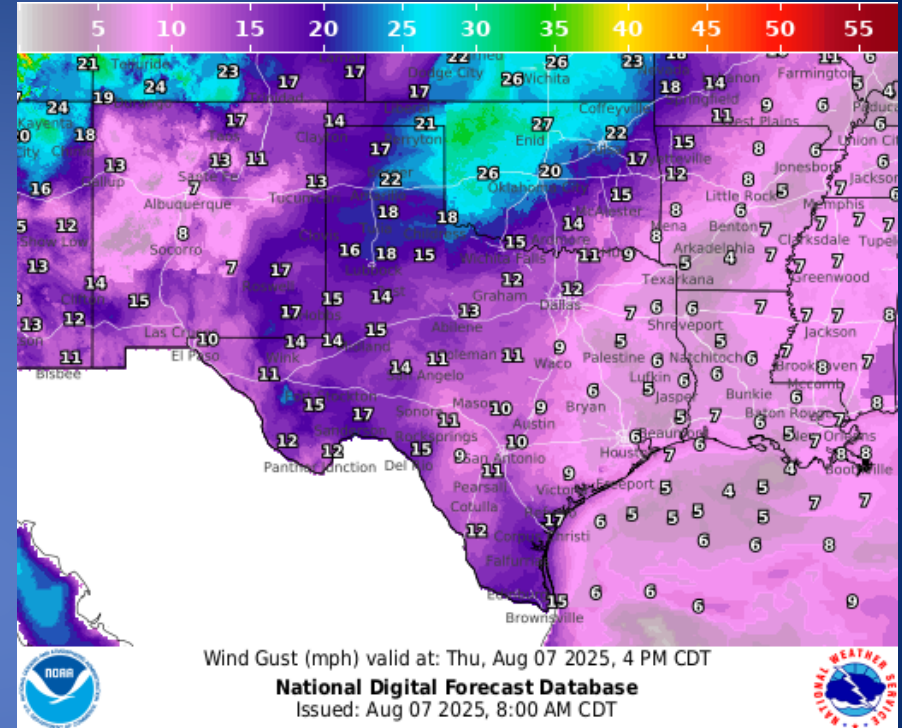


Lows

Weather Forecast

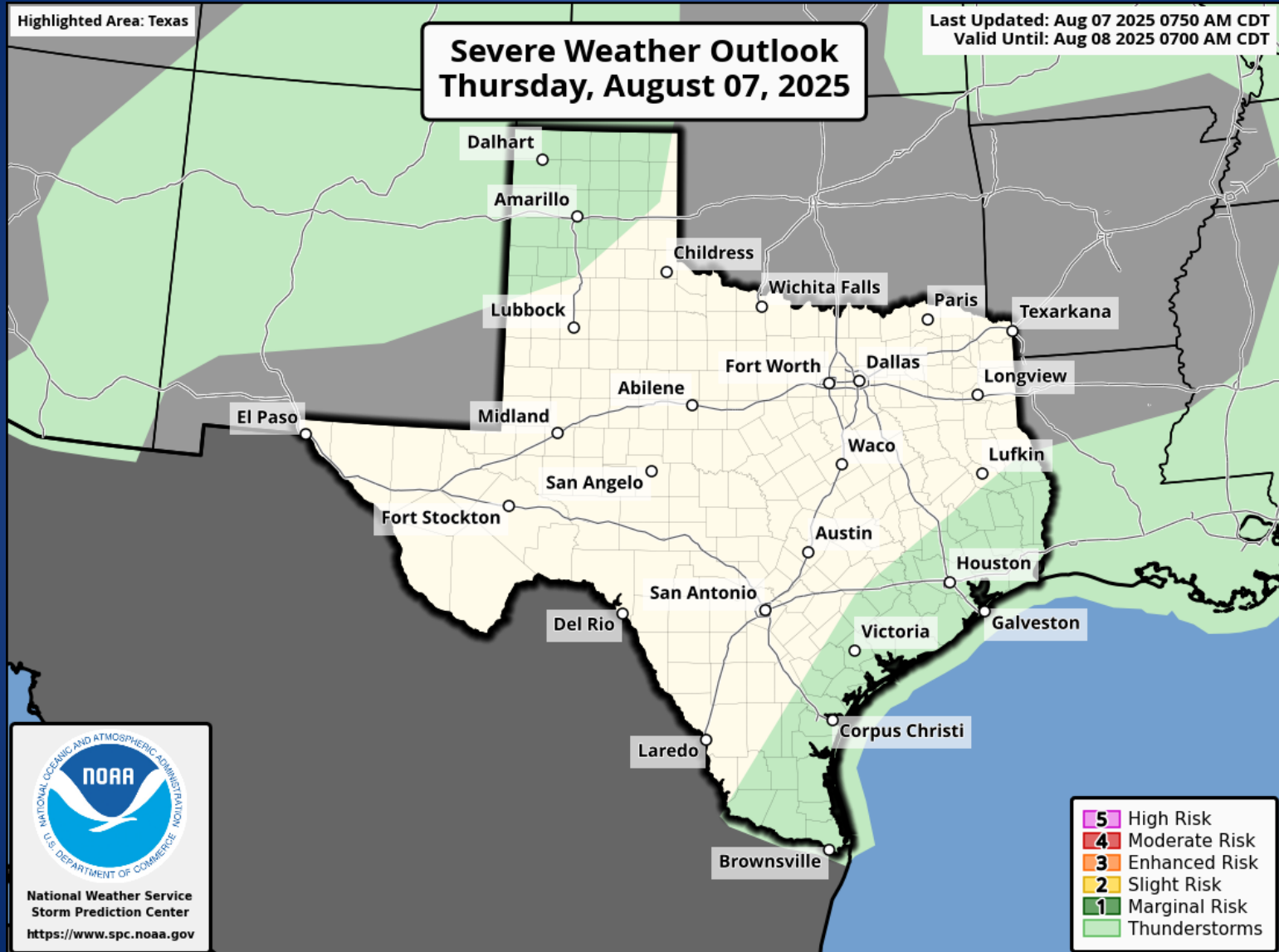


Wind Speeds



Gusts

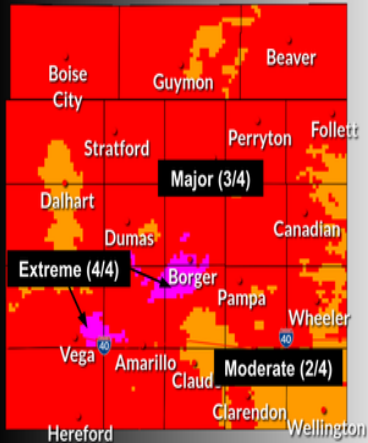
Hazardous Weather



Hazardous Weather

Major to Locally Extreme Heat Risk Today

Thursday's Heat Risk



What Does This Mean?

Minor - 1	<u>Minor</u> risk of heat-related impacts, primarily those susceptible to being affected by heat
Moderate - 2	<u>Moderate</u> risk of heat-related impacts, primarily those susceptible to being affected by heat
Major - 3	<u>Major</u> risk of heat-related impacts for <u>anyone</u> without effective cooling and/or hydration
Extreme - 4	<u>Extreme</u> risk of heat-related impacts for <u>anyone</u> without effective cooling and/or hydration

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



Updated: Thu Aug 07, 2025 2:08 AM

With temperatures warming into the 100s for the second day in a row for many locations, and with lows tonight in the upper-60s to mid-70s resulting in minimal heat relief, a Major Heat Risk is expected across much of the Panhandles with locally Extreme Heat Risk possible across portions of the central Texas Panhandles. This means there is a major to extreme risk for heat-related impacts for anyone, especially those without effective cooling and/or hydration.

Heat Advisory Today and Friday

Issued Thu Aug 07, 2025 2:35 AM

Through Friday Evening



Most of North TX as well as Navarro and Henderson Counties

Heat Index Values

"Feels Like" Temps

Up to 108°F

Afternoon Highs: 95-103°

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: @NWSFortWorth



Heat Advisory
AREA

Most of North TX as well as Henderson and Navarro counties are under a Heat Advisory today and Friday. Maximum heat index ("feels like" temps) will be as high as 108 degrees. Drink plenty of water, take frequent breaks, and remember to LOOK BEFORE YOU LOCK!

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



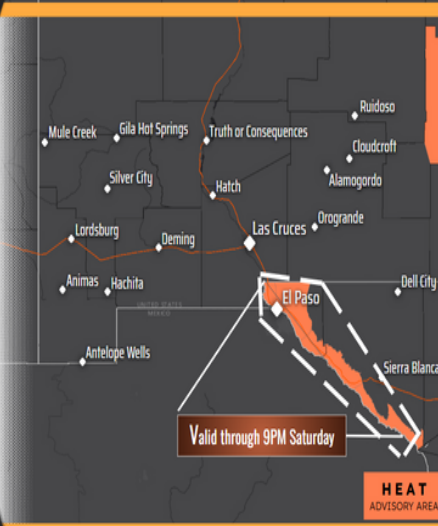
Limit strenuous time outdoors in the afternoon



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:     @NWSElPaso

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.

Heat Advisory


Limit Time Outdoors to Avoid Heat Illness
Check out [weather.gov/lub](https://www.weather.gov/lub) for more information.

1 PM Thursday - 8 PM Thursday


The extreme southeastern Texas Panhandle.

 High temperatures up to 107°F


PRECAUTIONS




STAY HYDRATED, TAKE BREAKS



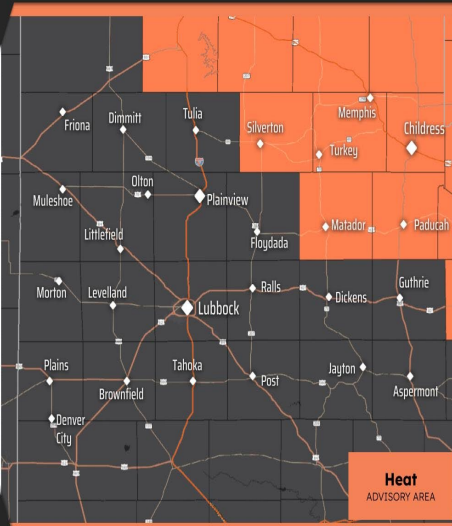
LIMIT OUTDOOR ACTIVITIES



STAY COOL-SEEK INDOOR SHELTER





PROTECT PETS FROM THE HEAT



Heat ADVISORY AREA

NATIONAL WEATHER SERVICE
LUBBOCK, TEXAS

Follow:   @NWSLubbock

Updated: Thu Aug 07, 2025 2:39 AM

Hot temperatures are expected for the extreme southeastern Texas Panhandle today. A heat advisory is in effect from 1 PM through 8 PM today.

Hazardous Weather

Heat Advisory Thursday

Noon to 8 PM Thursday

Forecast

- **High Temps:** Upper 90s to 107°
- **Heat Index:** 105-110°
- **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

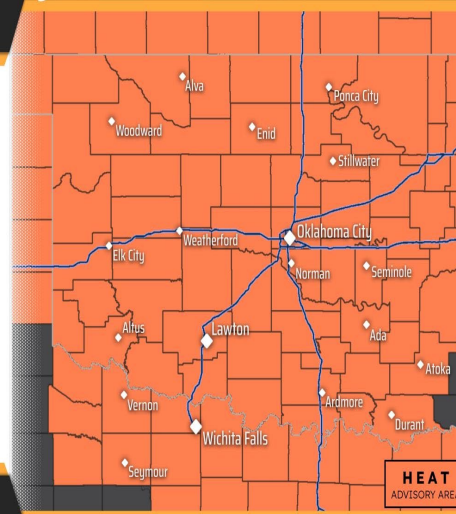


Wear light-weight, light-colored clothing



NATIONAL WEATHER SERVICE
NORMAN, OKLAHOMA

Follow: @NWSNorman



Updated: August 7, 2025 2:30 AM

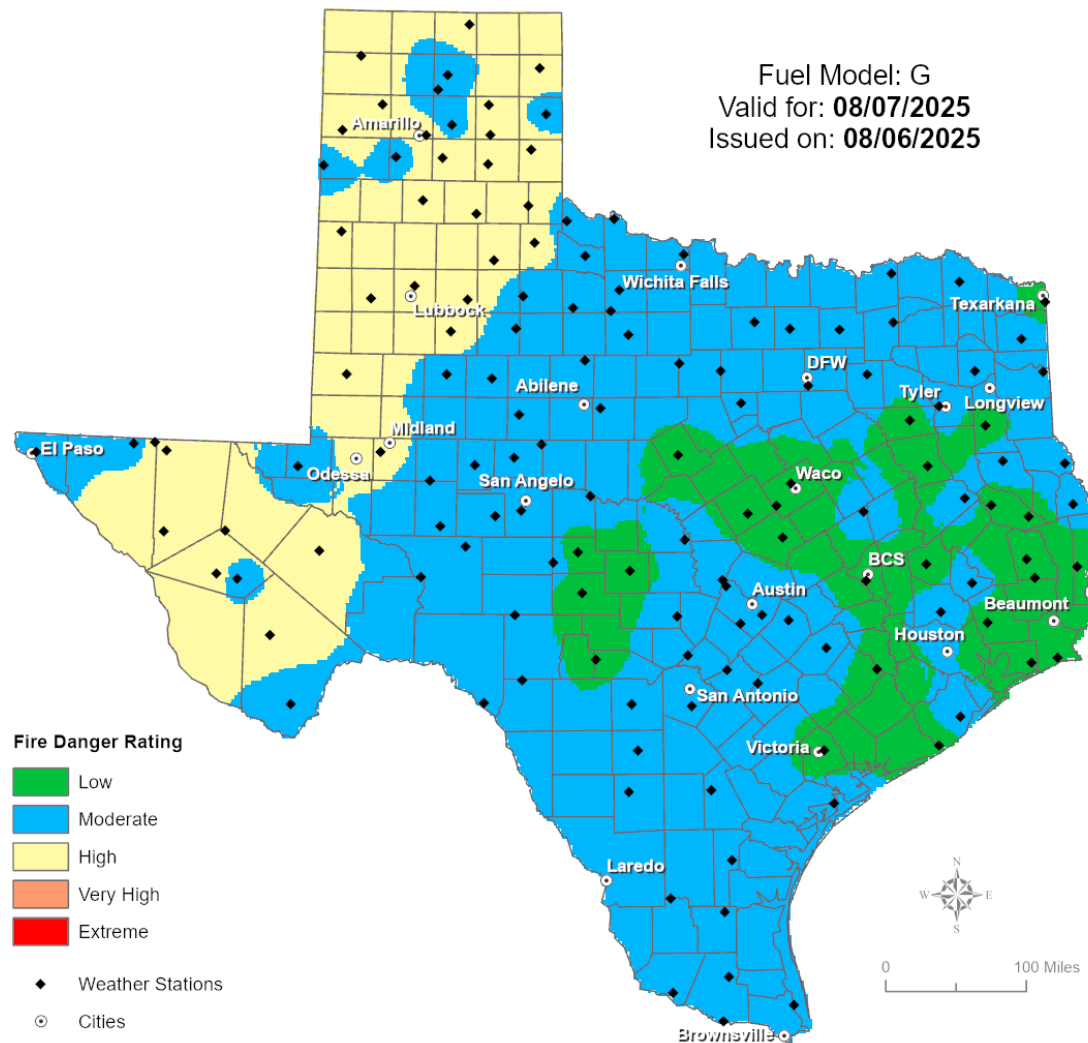
Heat indices between 105-110 degrees are possible this afternoon across the area through 8 pm. High temperatures are expected in the upper 90s to triple digits.

Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
08/06/25	Heat Advisory	Archer, Briscoe, Clay, Collin, Cooke, Cottle, Dallas, Delta, Denton, Ellis, Fannin, Grayson, Hall, Henderson, Hood, Hopkins, Hunt, Jack, Johnson, Kaufman, Lamar, Montague, Motley, Navarro, Palo Pinto, Parker, Rains, Randall, Rockwall, Somervell, Stephens, Tarrant, Van Zandt, Wichita, Wise, and Young Counties
08/07/25	Heat Advisory	Archer, Armstrong, Baylor, Carson, Childress, Clay, Collin, Collingsworth, Cooke, Dallas, Delta, Denton, Donley, Ellis, Fannin, Foard, Gray, Grayson, Hansford, Hardeman, Hemphill, Henderson, Hood, Hopkins, Hunt, Hutchinson, Jack, Johnson, Kaufman, Knox, Lamar, Lipscomb, Montague, Moore, Navarro, Ochiltree, Oldham, Palo Pinto, Parker, Potter, Rains, Randall, Roberts, Rockwall, Sherman, Somervell, Stephens, Tarrant, Van Zandt, Wheeler, Wichita, Wilbarger, Wise, and Young Counties

Fire Danger Forecast

Forecast Fire Danger



Burn Ban

OUTDOOR BURN BANS

August 07, 2025

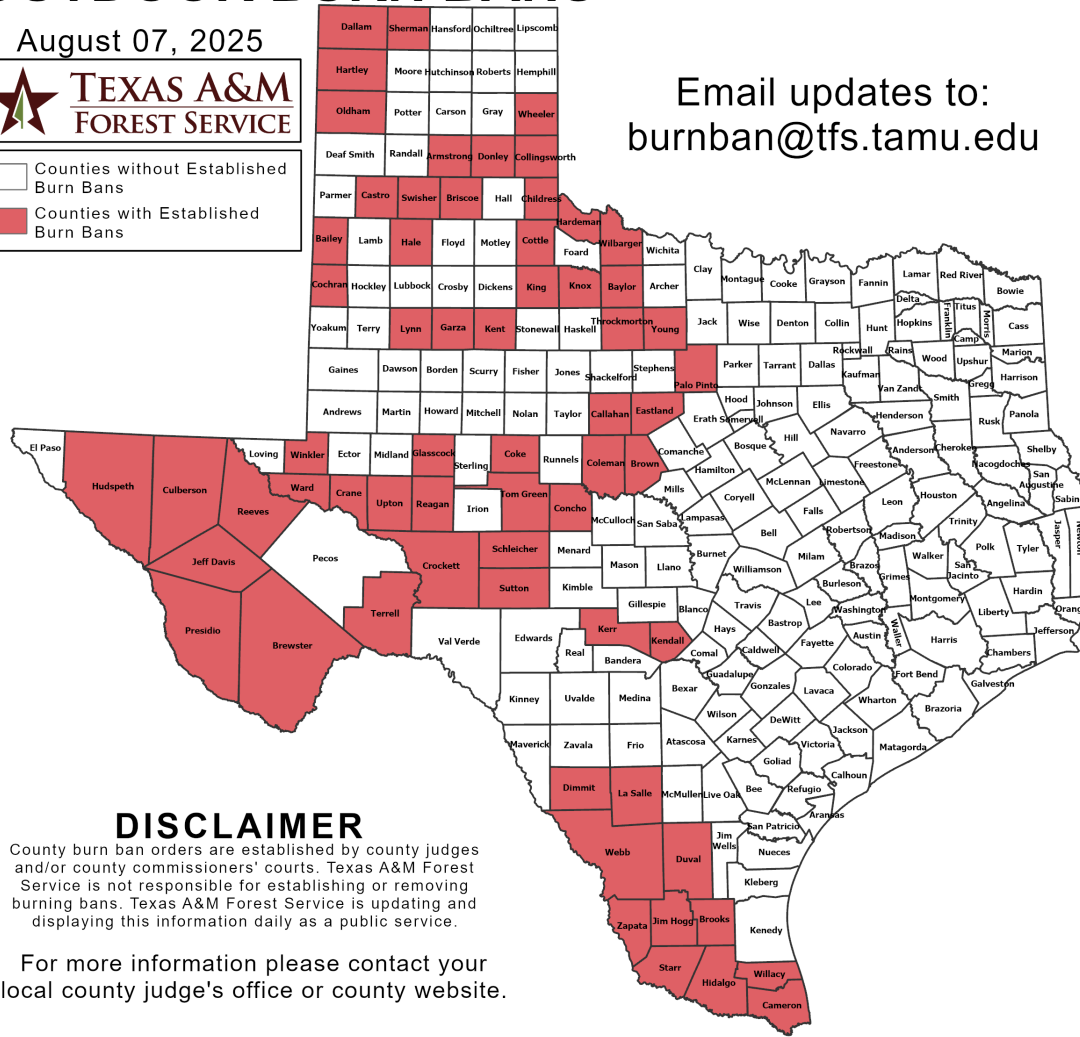


Counties without Established Burn Bans
Counties with Established Burn Bans

Email updates to:
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	Kent	Webb
Concho	Kerr	Wheeler
Cottle	King	Wilbarger
Crane	Knox	Willacy
Crockett	La Salle	Winkler
Culberson	Lynn	Young
Dallam	Oldham	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.

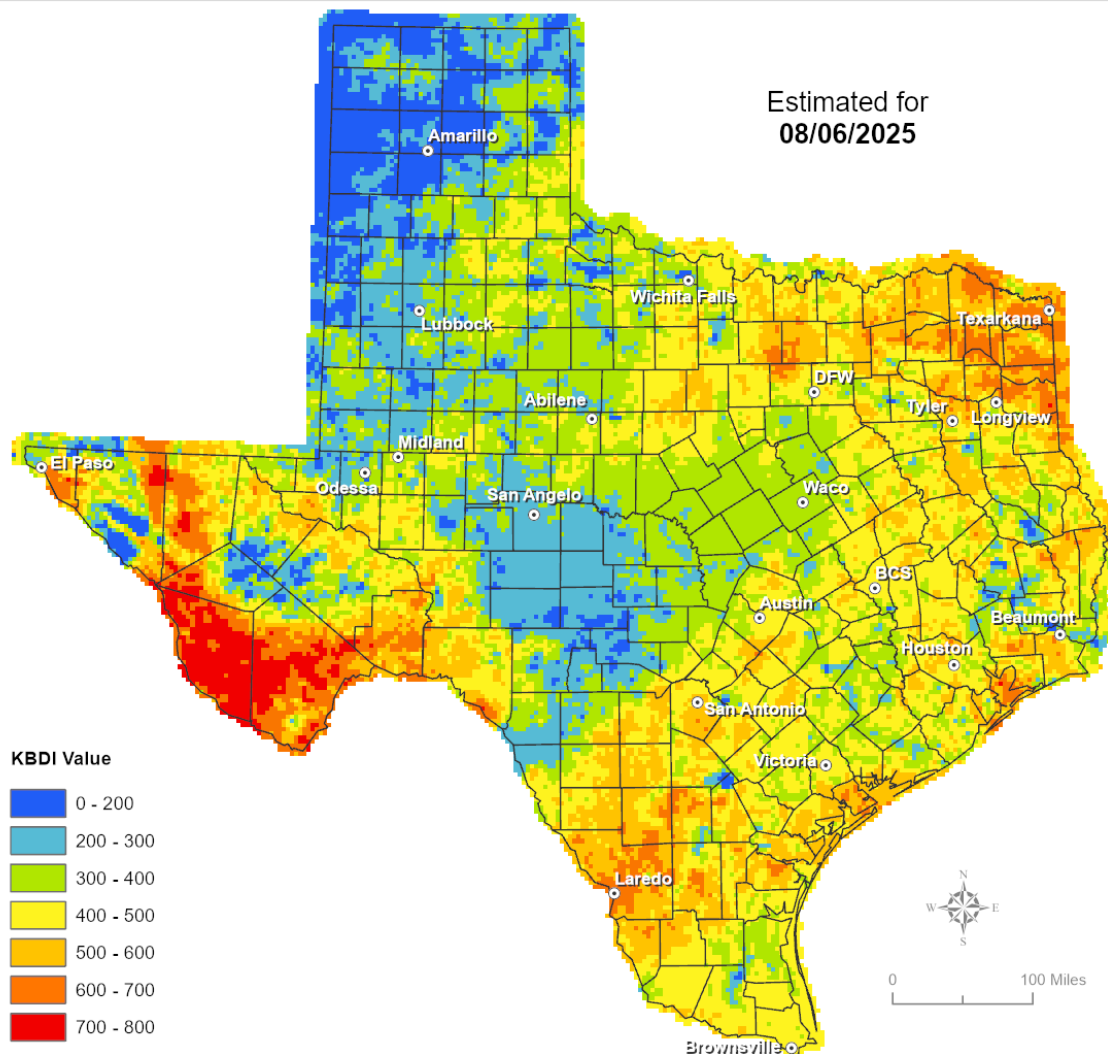
RED FLAG WARNINGS: www.weather.gov
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

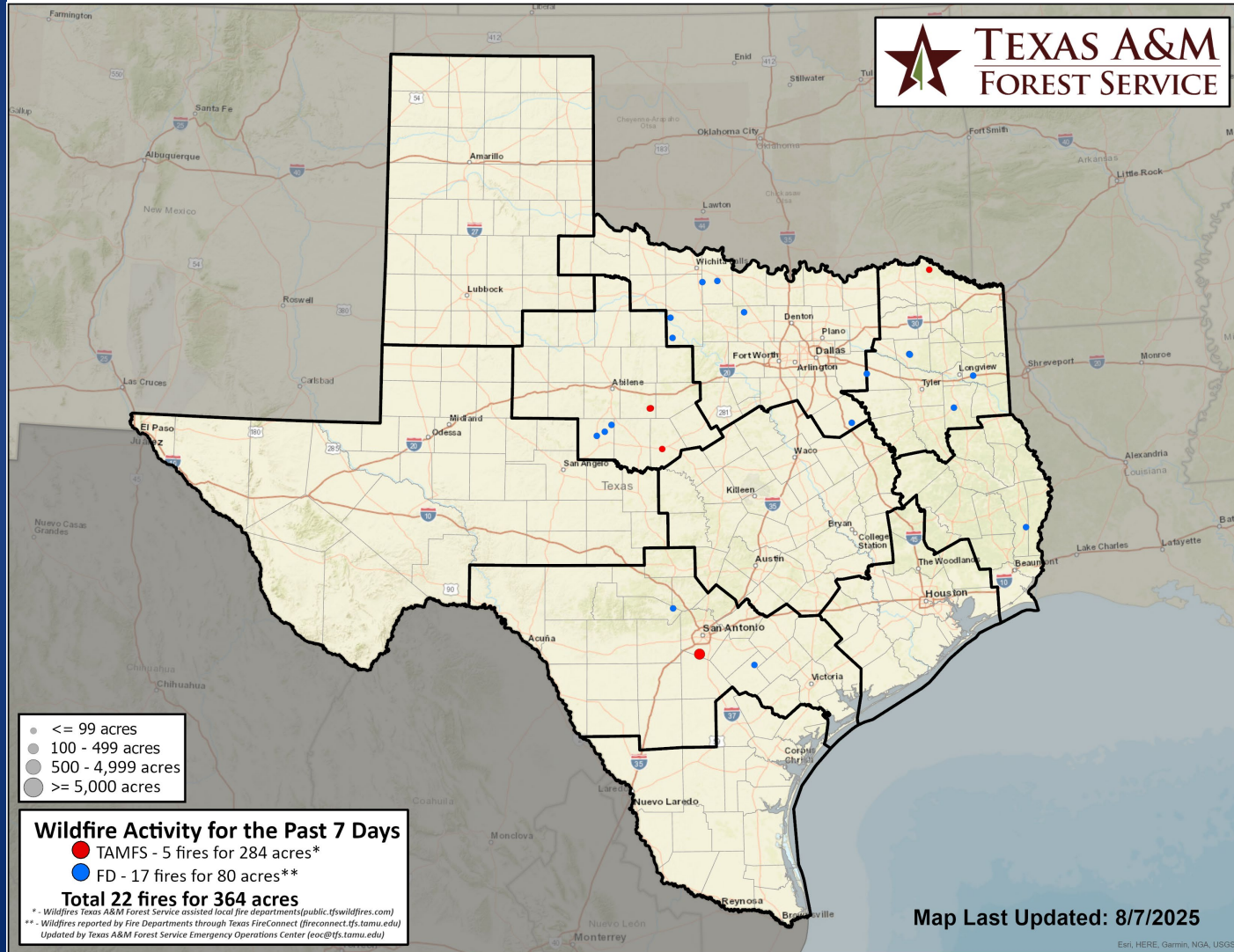
(4 km x 4 km resolution)

Estimated for
08/06/2025



Fire Activity (*Last 24 Hours)

Report of 370 (+1) fires and 85,772 (+300) acres have been burned this year. There are 63 (-1) counties with burn bans. The Keetch–Byram Drought Index list contains 137 (+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
08/05/25	08/07/25	Intermediate Emergency Operations Center Functions	G-2300	Sugarland
08/05/25	08/07/25	Intermediate Incident Command System for Expanding Incidents	G-300	Tomball
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
08/07/25	08/07/25	Executive Guide Public Officials Workshop	T-PUB200	Rancho Viejo

Exercises

DATES		LOCATION	TYPE: EXERCISE NAME
08/07/25	08/07/25	Midland	Tabletop: Shale & Tights Emergency Response Exercise