

Tropical Weather Awareness



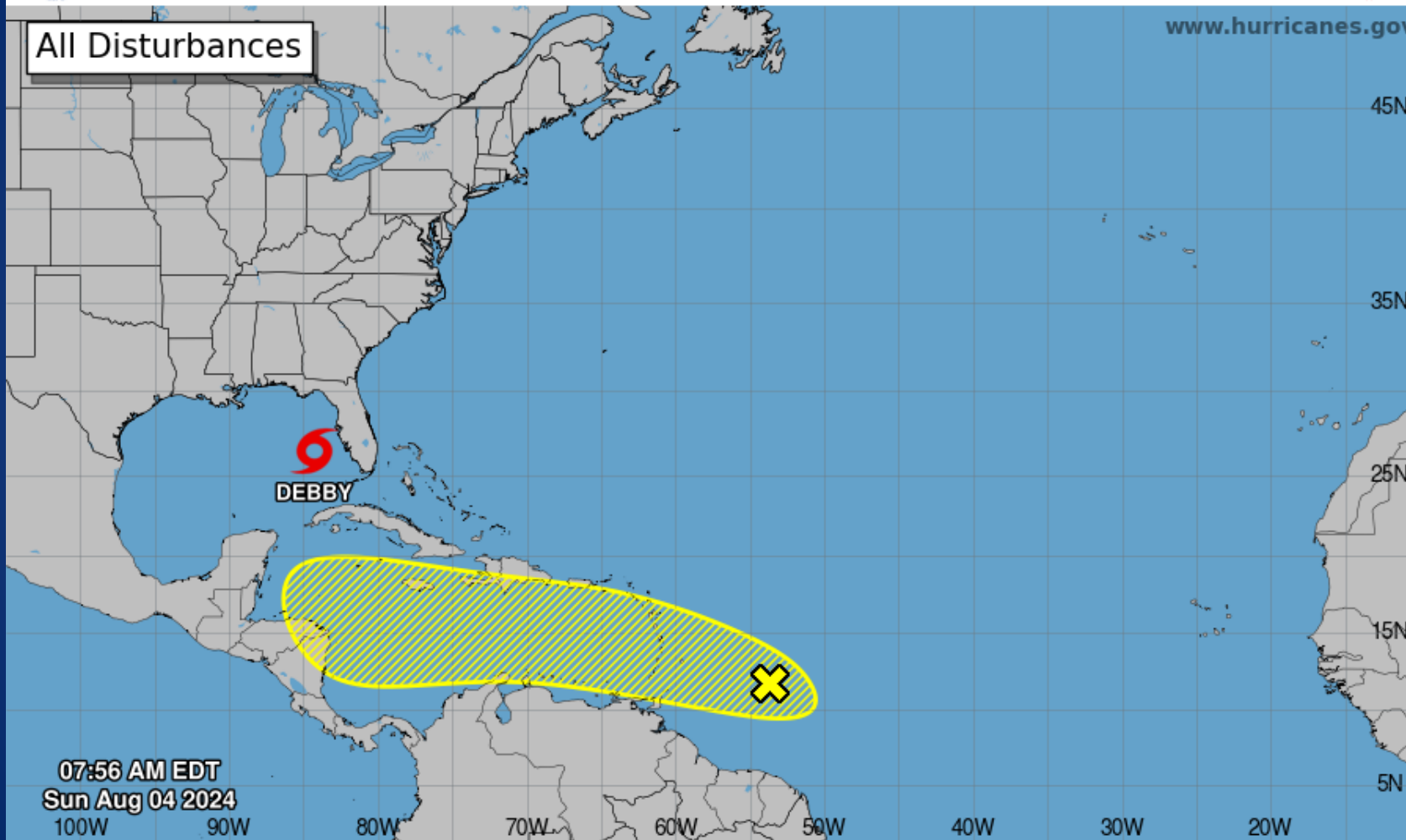
Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



07:56 AM EDT
Sun Aug 04 2024

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

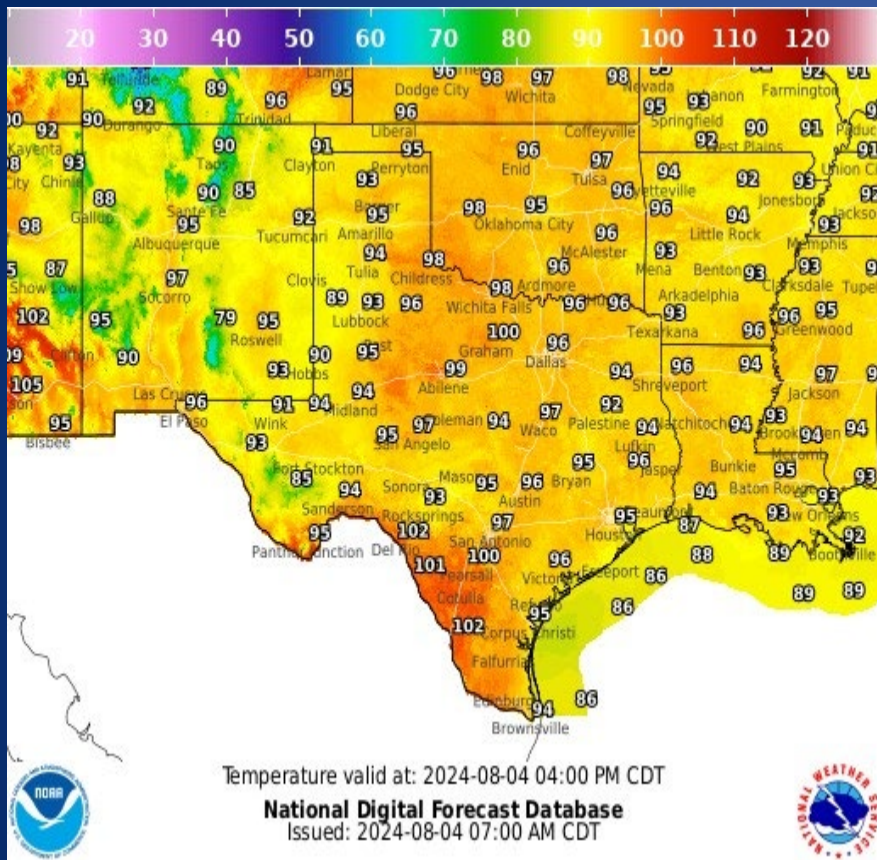
Incidents Reported to the State Operations Center (last 24 hours)

| DATE | SUBJECT | LOCATION |
|-------------|--|------------------|
| 08/03/24 | Preliminary Earthquake Report (M3.3) | Culberson County |
| 08/03/24 | Preliminary Earthquake Report (M3.2) | Culberson County |
| 08/03/24 | Initial Report of the Wyatt Fire | Jack County |
| 08/03/24 | Preliminary Earthquake Report (M3.0) | Culberson County |
| 08/03/24 | Initial Report of a Road Closure (IH-69 E) with HazMat Spill | Cameron County |
| 08/03/24 | Final Report of a Boil Water Notice | Medina County |
| 08/03/24 | Update Report of a Road Closure (IH-69 E) with HazMat Spill | Cameron County |
| 08/03/24 | Final Report of a Road Closure (IH-69 E) with HazMat Spill | Cameron County |
| 08/04/24 | Initial Report of an Oil-based Tank Fire | Chambers County |

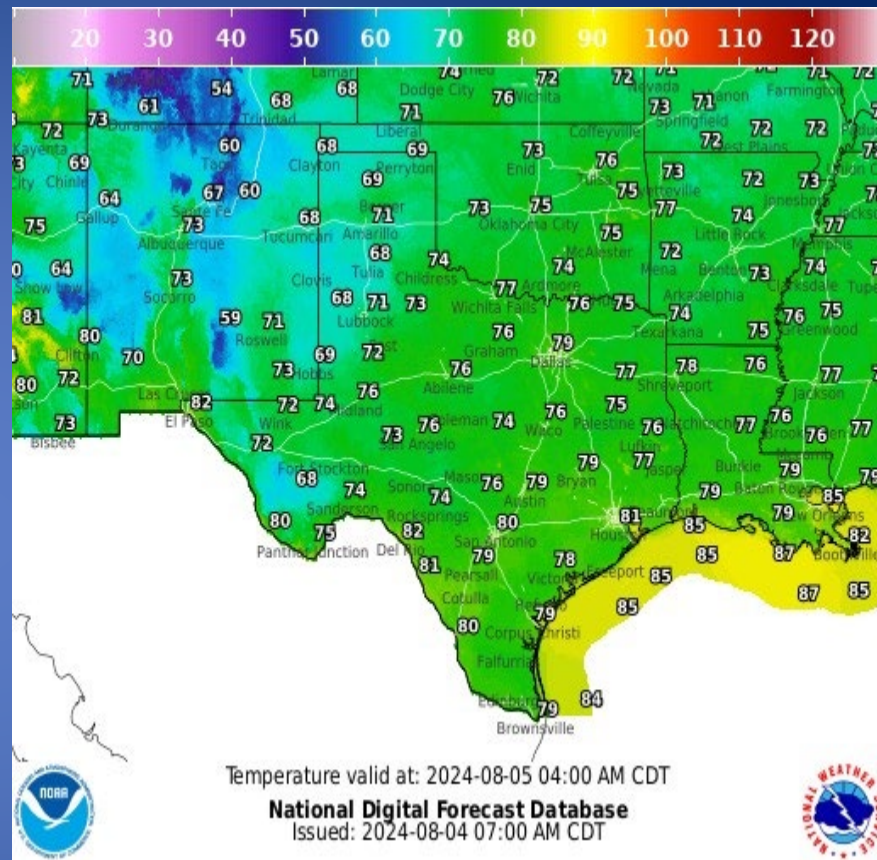
Informational Products Distributed by the State Operations Center

| DATE | SUBJECT |
|-------------|--|
| 08/03/24 | National Hurricane Center Tropical Depression Four Advisory Number 5 |
| 08/03/24 | National Hurricane Center Tropical Depression Four Intermediate Advisory Number 5A |
| 08/04/24 | NWS Lake Charles, LA: Update on Tropical Storm Debby and Hot Temperatures |
| 08/04/24 | Daily NWS Threat Brief for FEMA Region 6 |

Weather Forecast

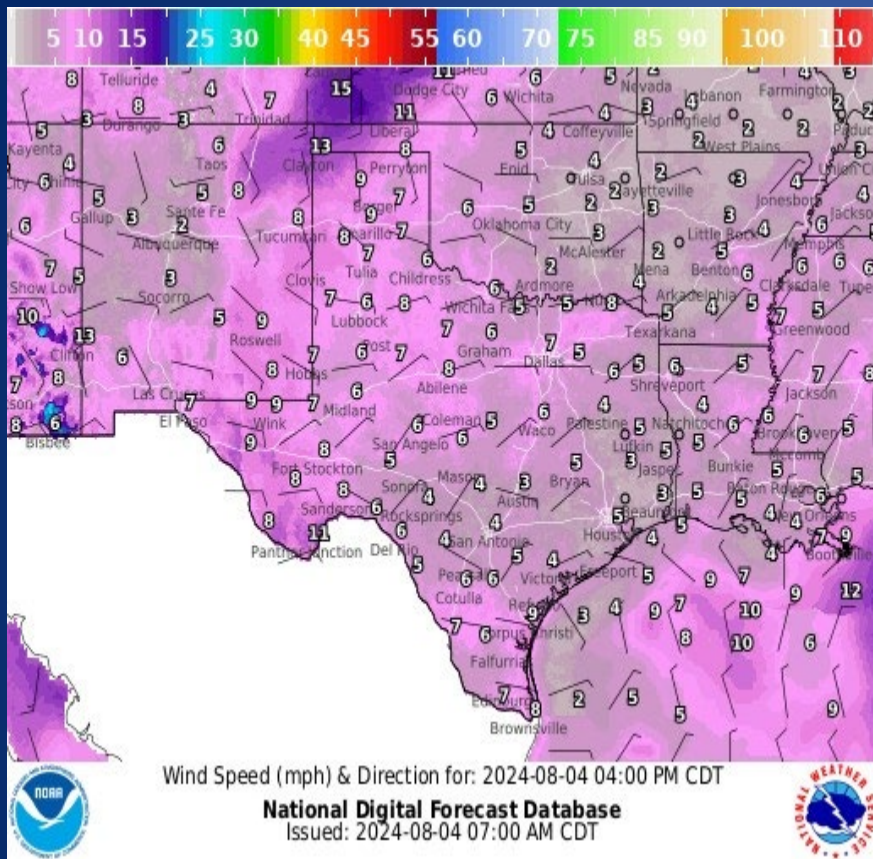


Highs

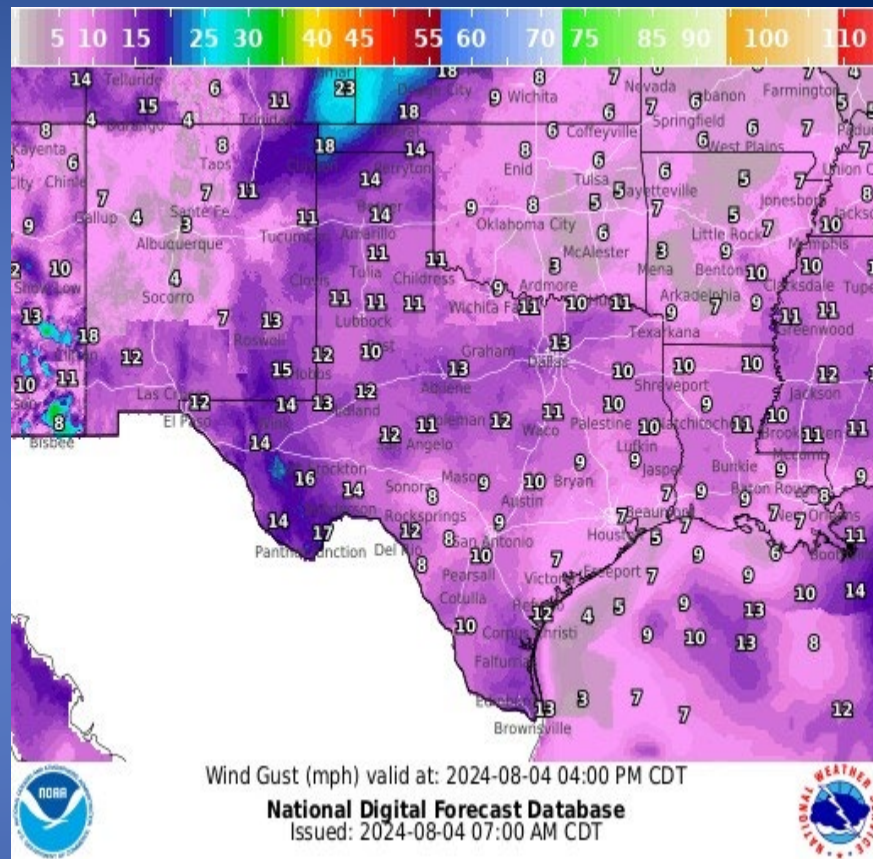


Lows

Weather Forecast



Wind Speeds



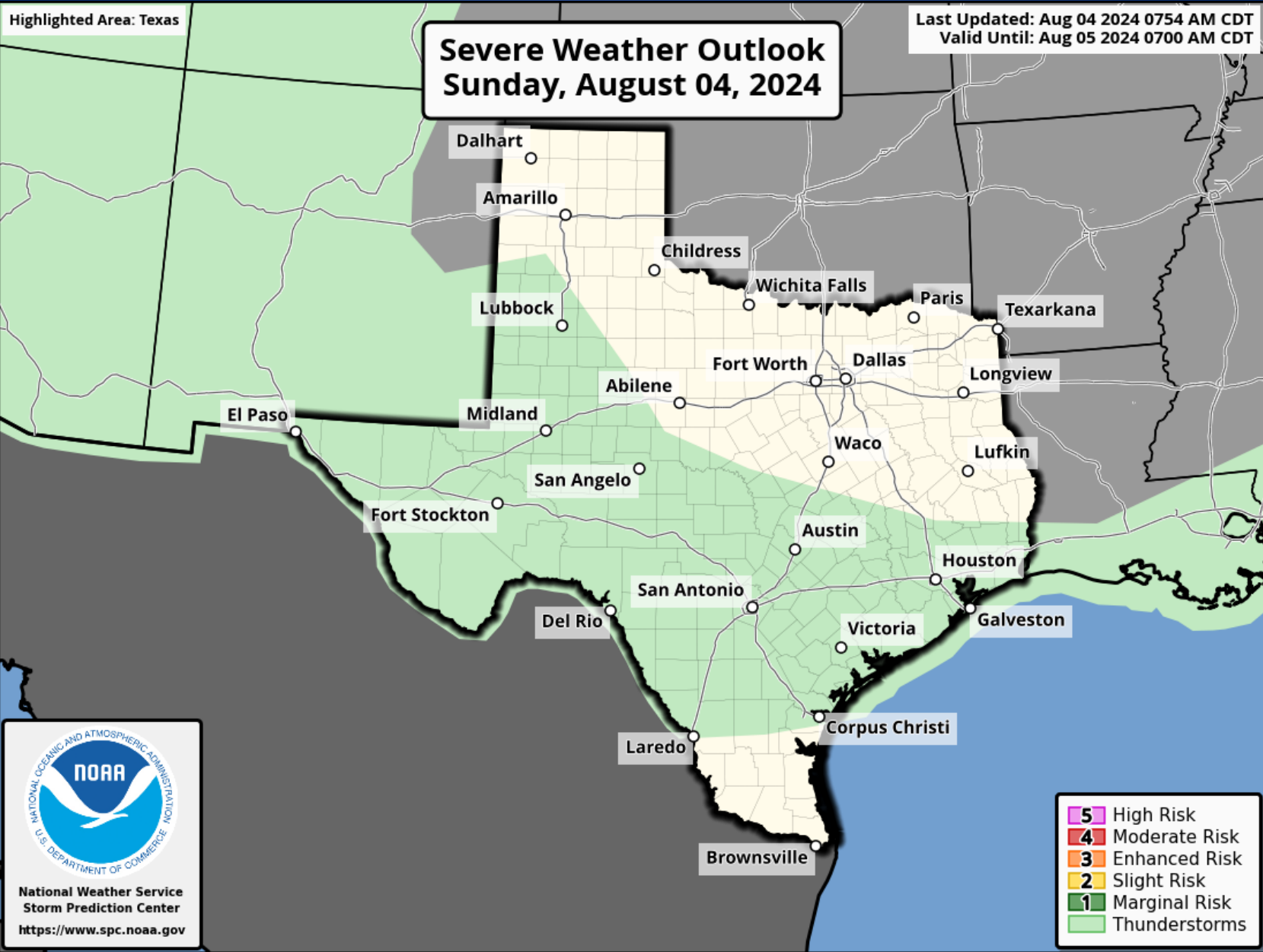
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Aug 04 2024 0754 AM CDT
Valid Until: Aug 05 2024 0700 AM CDT

Severe Weather Outlook Sunday, August 04, 2024



- 5 High Risk
- 4 Moderate Risk
- 3 Enhanced Risk
- 2 Slight Risk
- 1 Marginal Risk
- Thunderstorms

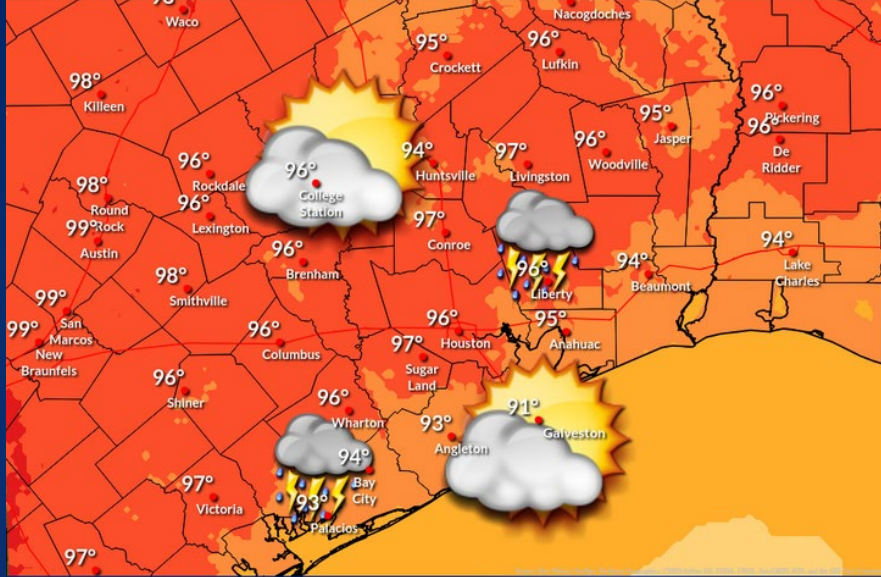
National Weather Service
Storm Prediction Center
<https://www.spc.noaa.gov>

Hazardous Weather

Sunday's Outlook

Seasonably hot with a chance of isolated to scattered showers/storms.

Weather Forecast Office
Houston/Galveston TX
Issued Aug 03, 2024 4:56 AM CDT



@NWSHouston

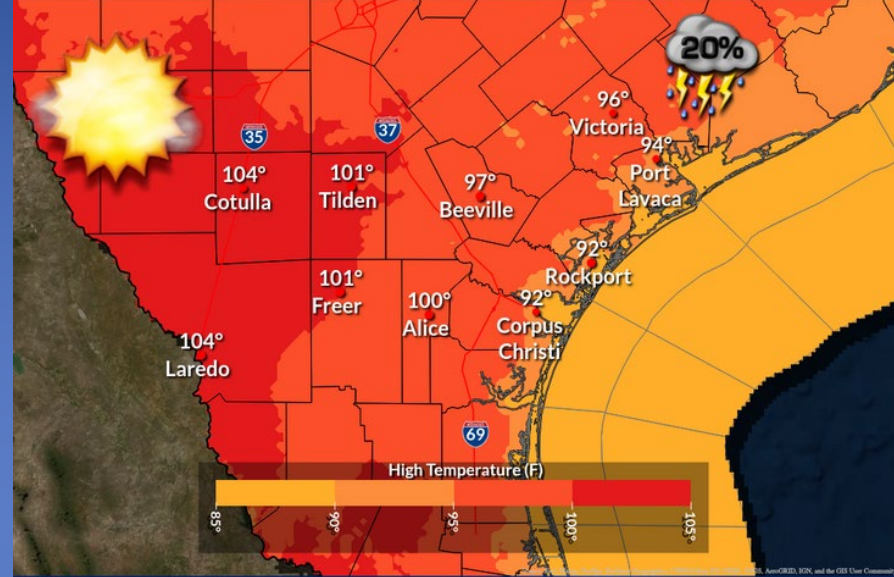
weather.gov/hgx

Hot and humid with a chance of isolated to widely scattered showers and thunderstorms.

Mostly Sunny and Warm Today

Low Chance Storms Victoria Crossroads Late Today

Weather Forecast Office
Corpus Christi, TX
Issued Aug 04, 2024 5:18 AM CDT



NWSCorpus

weather.gov/crp

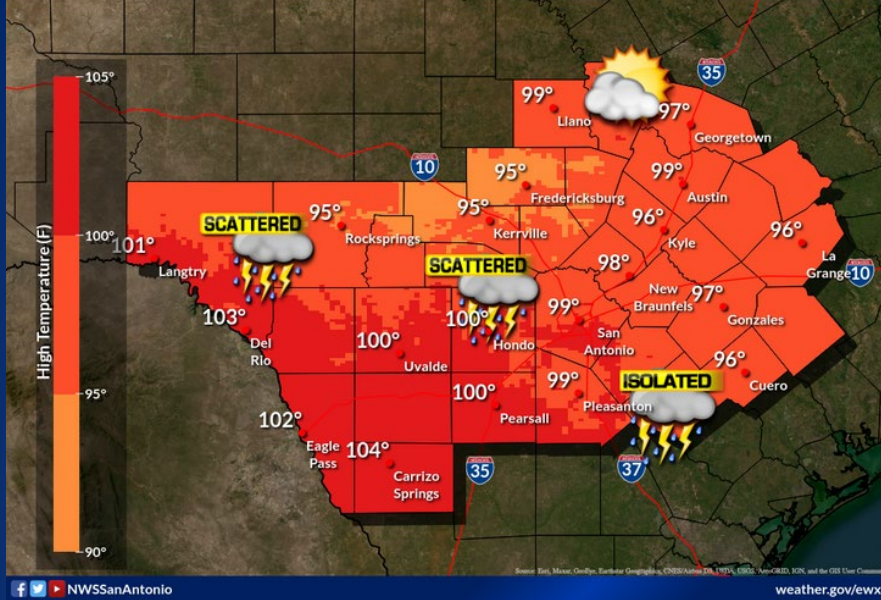
Expect warm temperatures today with highs in the lower 90s in the east to around 105 in the west. Mostly sunny skies with light southeast winds. Heat index values of up to 110 degrees is expected near the Coastal Bend and the Victoria Crossroads. A 20 percent chance of showers or storms is expected in the Victoria Crossroads late this afternoon into this evening.

Hazardous Weather

Hot and Humid

Isolated to scattered showers and storms possible

Weather Forecast Office
Austin/San Antonio, TX
Issued Aug 04, 2024 2:42 AM CDT

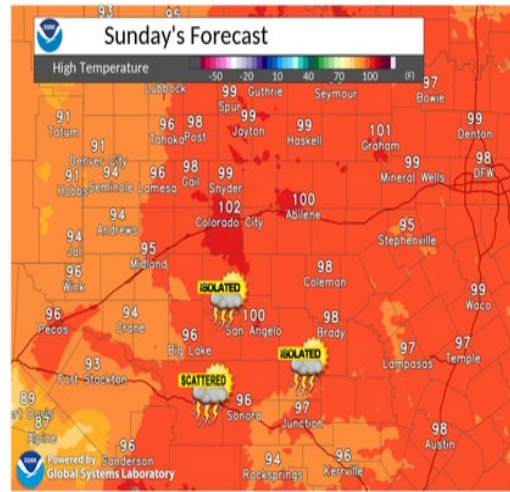


Hot and humid conditions are forecast today with highs in the upper 90s to 104 degrees. Heat index values will be near 100-110 degrees this afternoon.

Hot Today

August 4, 2024
5:05 AM

Afternoon High Temperatures



Normal highs are in the upper 90s at Abilene & San Angelo

Mostly Sunny to Partly Cloudy

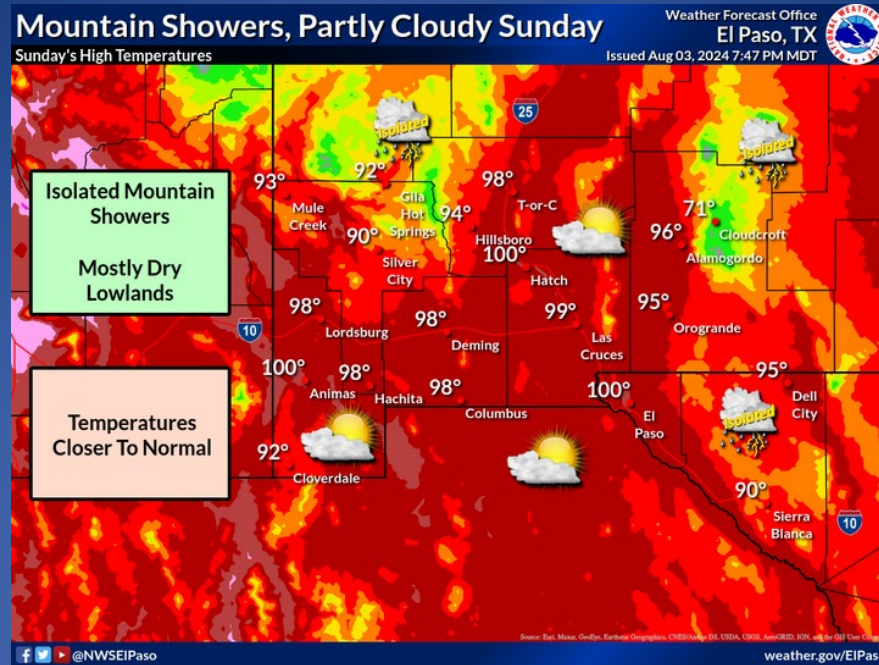
Light and variable winds

Isolated to scattered showers and storms this afternoon

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

National Weather Service
San Angelo, TX

Hazardous Weather



Saturday's High Temperatures

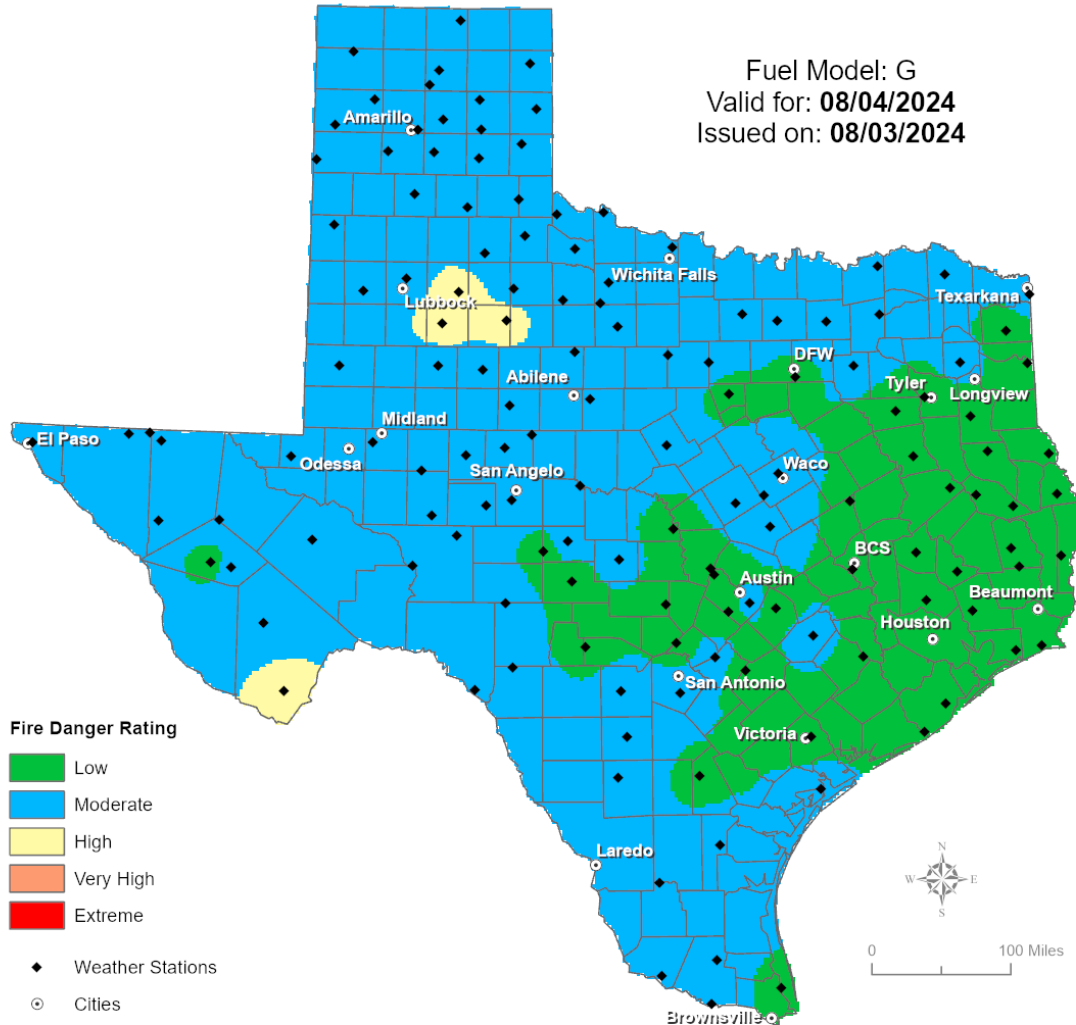
Weather Warnings/Advisories Issued

| DATE | WARNING TYPE | LOCATION |
|-------------|-----------------------------------|---|
| 08/03/24 | Flood Advisory | Hansford, Hartley and Ochiltree Counties |
| 08/03/24 | Severe Thunderstorm Warning | Cochran, Dallam, Deaf Smith, Hartley, Newton, Oldham, Orange, Runnels, Sherman and Tom Green Counties |

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **08/04/2024**
Issued on: **08/03/2024**



Burn Ban

OUTDOOR BURN BANS

August 03, 2024

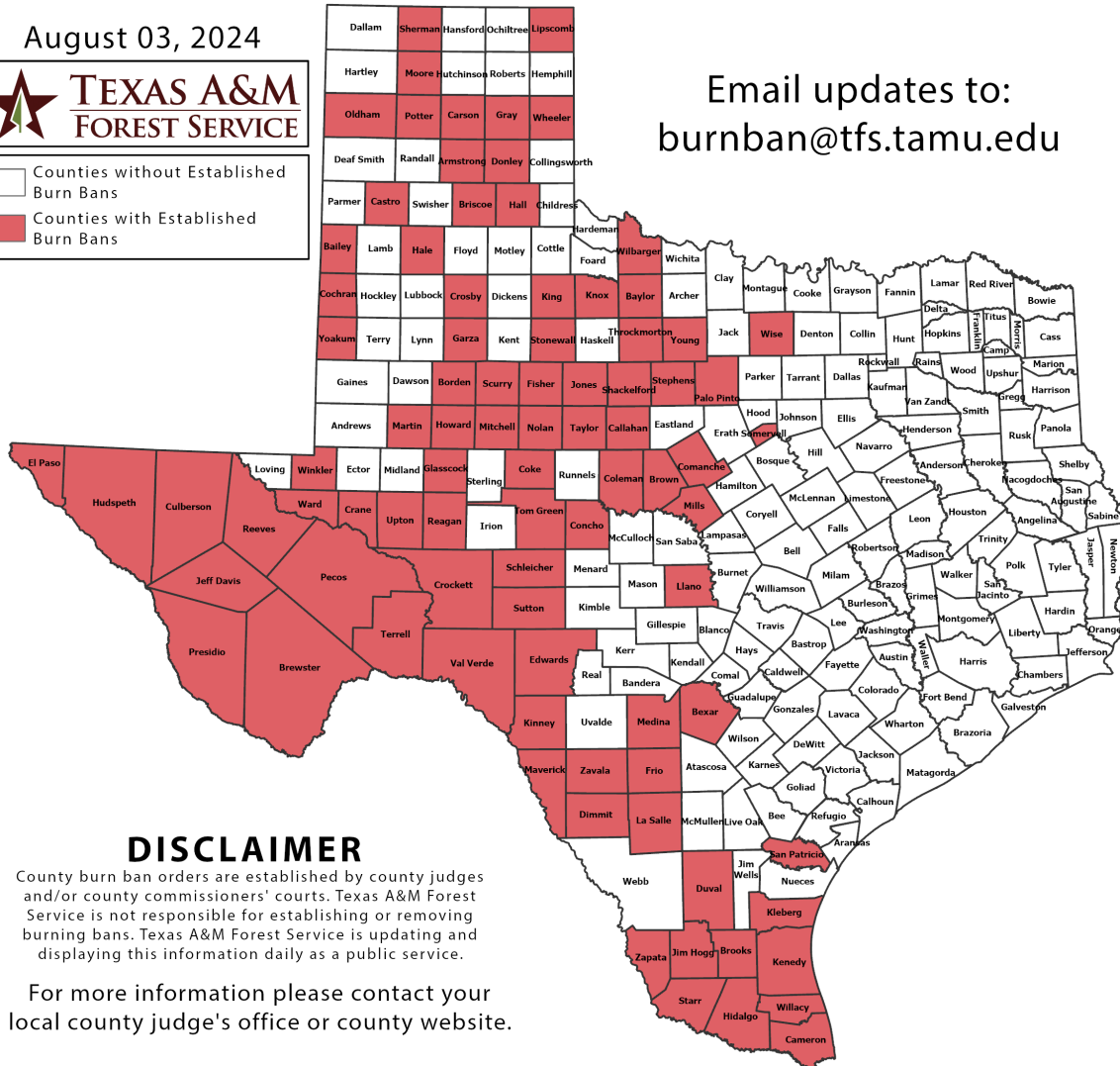


Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 88

- | | | |
|-----------|------------|--------------|
| Armstrong | Glasscock | Reagan |
| Bailey | Gray | Reeves |
| Baylor | Hale | San Patricio |
| Bexar | Hall | Schleicher |
| Borden | Hidalgo | Scurry |
| Brewster | Howard | Shackelford |
| Briscoe | Hudspeth | Sherman |
| Brooks | Jeff Davis | Somervell |
| Brown | Jim Hogg | Starr |
| Callahan | Jones | Stephens |
| Cameron | Kenedy | Stonewall |
| Carson | King | Sutton |
| Castro | Kinney | Taylor |
| Cochran | Kleberg | Terrell |
| Coke | Knox | Throckmorton |
| Coleman | La Salle | Tom Green |
| Comanche | Lipscomb | Upton |
| Concho | Llano | Val Verde |
| Crane | Martin | Ward |
| Crockett | Maverick | Wheeler |
| Crosby | Medina | Wilbarger |
| Culberson | Mills | Willacy |
| Dimmit | Mitchell | Winkler |
| Donley | Moore | Wise |
| Duval | Nolan | Yoakum |
| Edwards | Oldham | Young |
| El Paso | Palo Pinto | Zapata |
| Fisher | Pecos | Zavala |
| Frio | Potter | |
| Garza | Presidio | |



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.

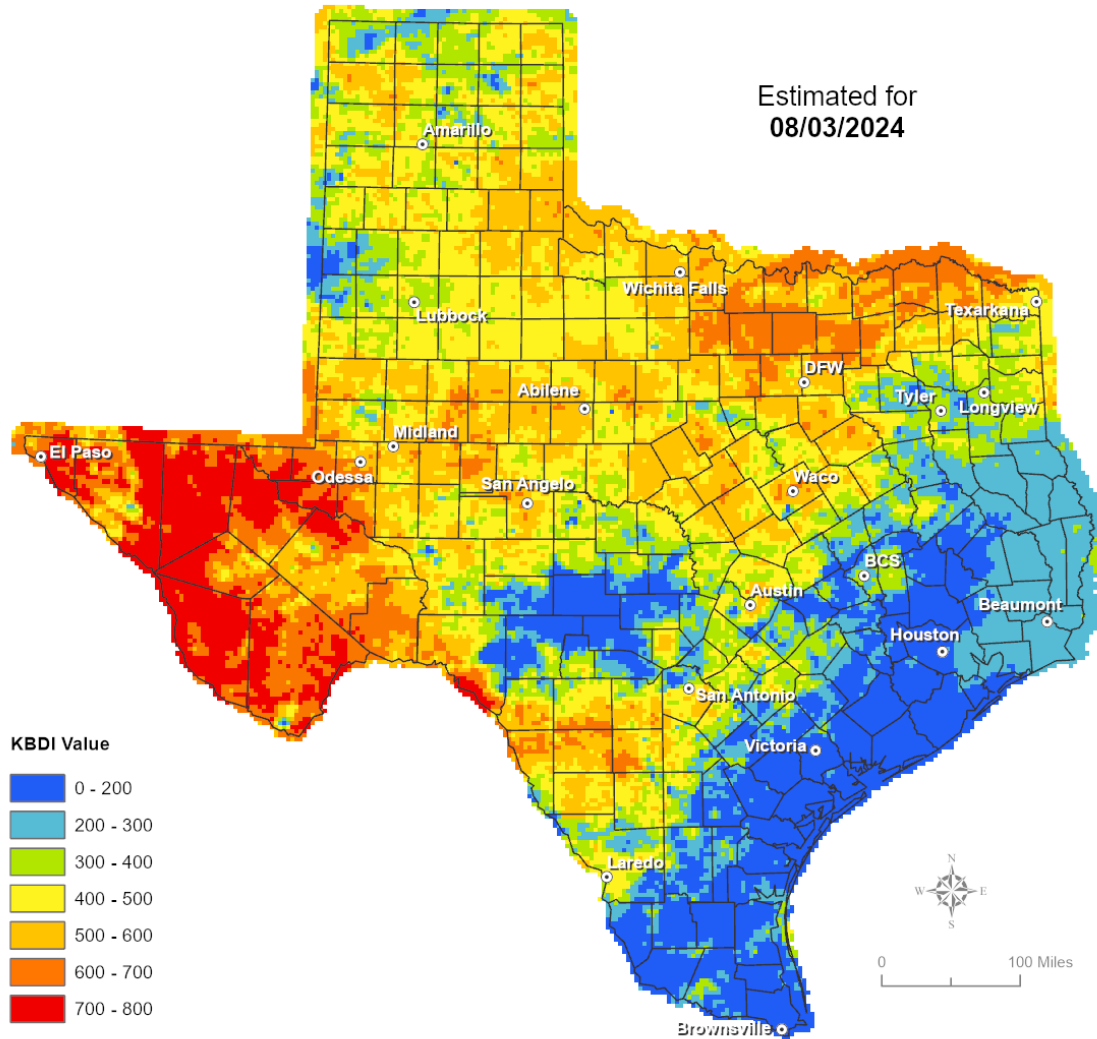
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

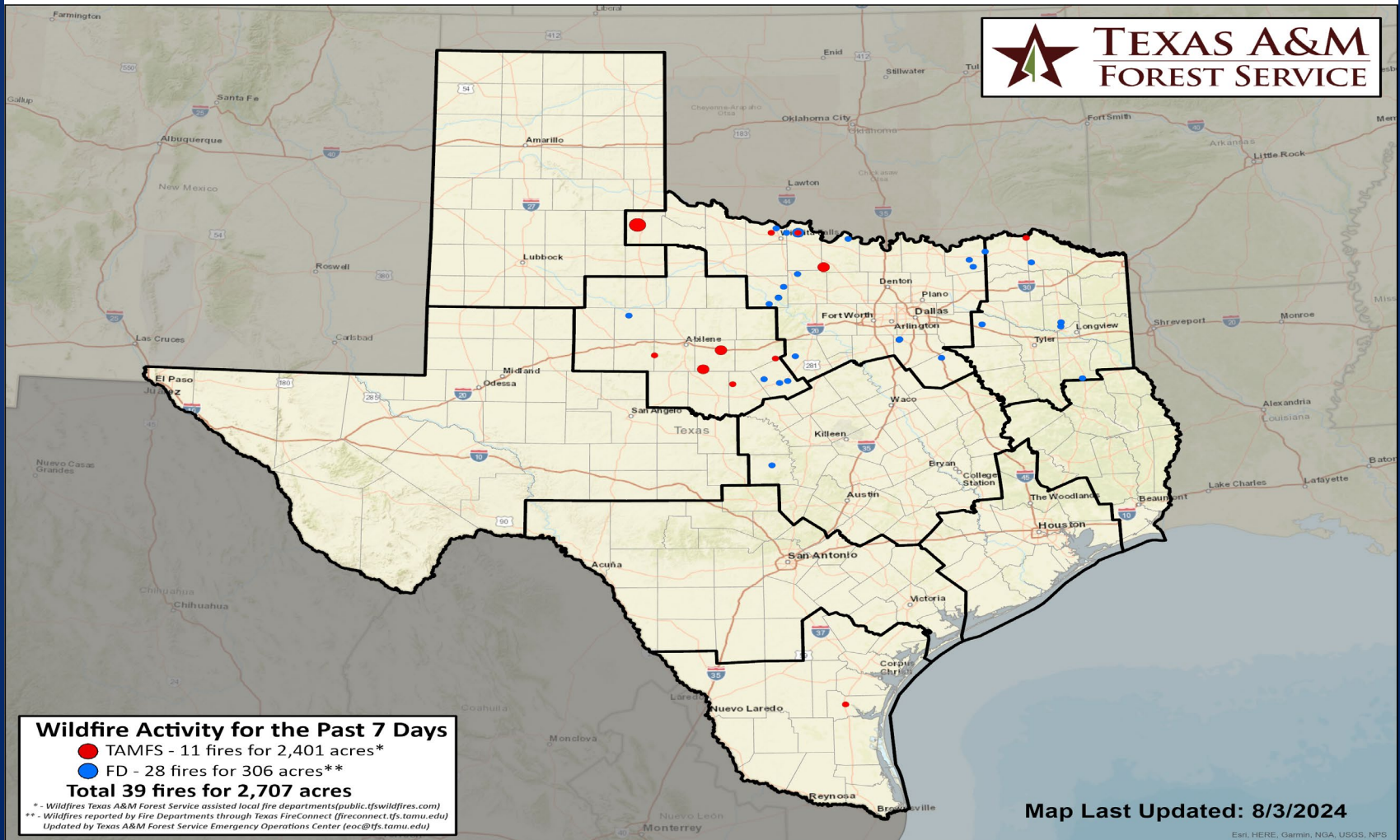
(4 km x 4 km resolution)

Estimated for
08/03/2024



Fire Activity (*Last 24 Hours)

Report of 229 (No Change) fires and 1,252,234 (+No Change) acres have been burned this year. There are 88 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 141 (+5) counties with an average over 400.



Training

| DATES | | TITLE | COURSE | LOCATION |
|----------|----------|---|--------|----------|
| 08/03/24 | 08/04/24 | HazMat Product Control Specialist (Certification Course) | H-505 | Amarillo |