

Texas Division of Emergency Management Texas State Operations Center



**Saturday, August 10th, 2024
As of 0900 CDT**

Tropical Weather Awareness



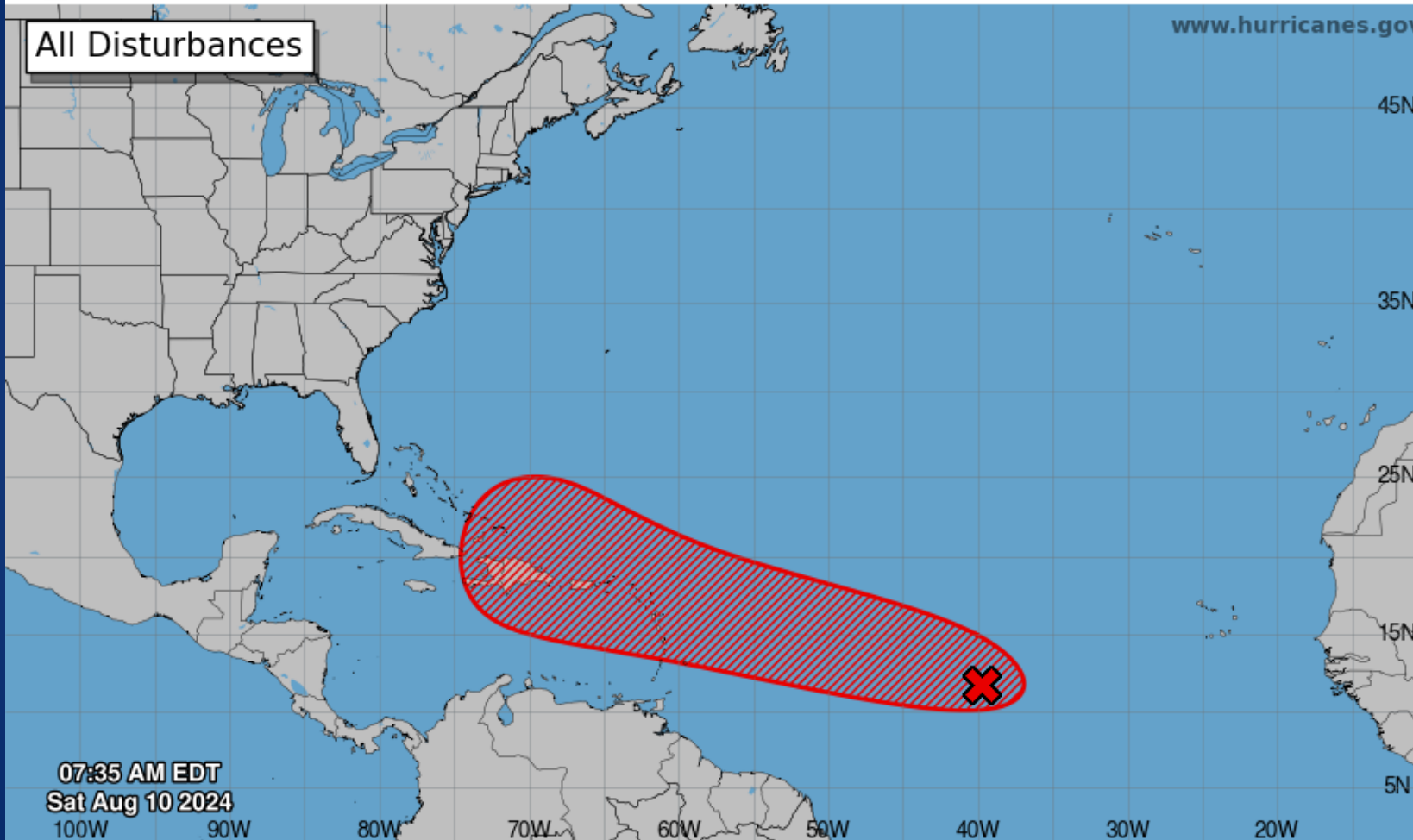
Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



07:35 AM EDT
Sat Aug 10 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

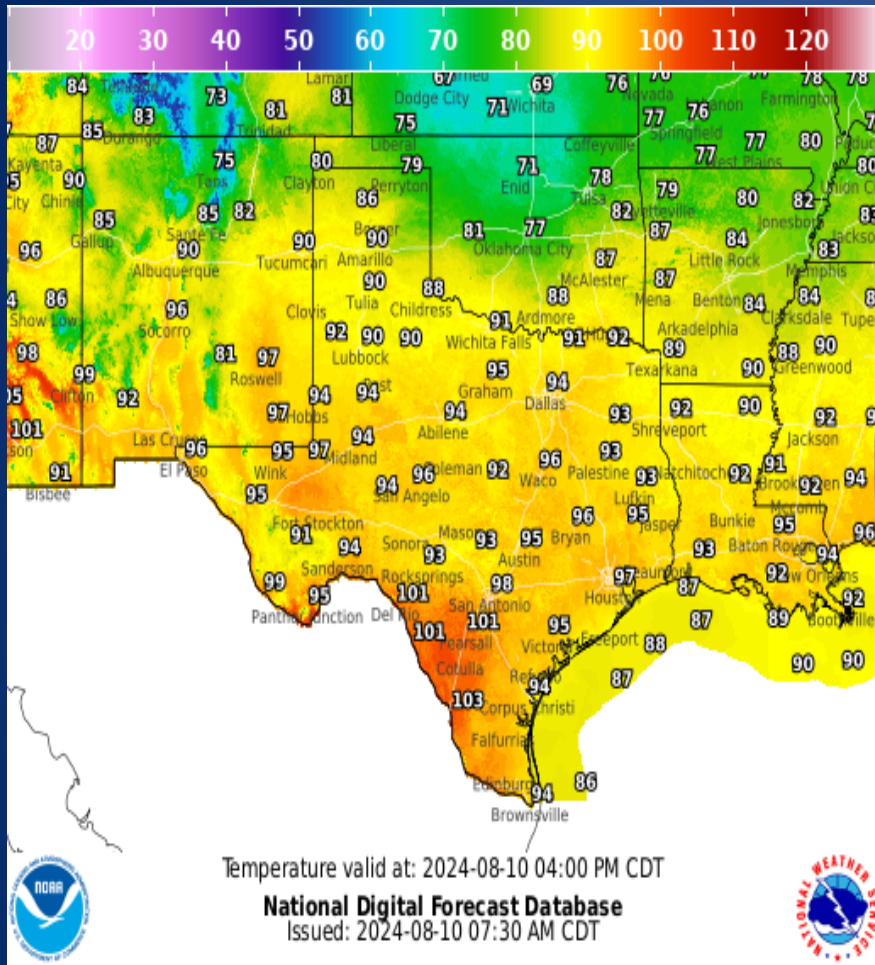
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
08/09/24	Final Report of a Boil Water Notice	Garza County
08/09/24	Update #5 of the Paint Crossing Fire	Throckmorton County
08/09/24	Update Report #3 of the Yellow Fork Fire	Stephens County
08/09/24	Update Report #6 of the Paint Crossing Fire	Throckmorton County
08/09/24	Update Report #4 of the Yellow Fork Fire	Stephens County
08/09/24	Final Report of the Yellow Fork Fire	Stephens County
08/09/24	Update Report #3 of the Hanger Fire	Shackelford County
08/09/24	Initial Report of a Road Closure (SH-361)	Nueces County
08/09/24	Update Report of a Road Closure (SH-361)	Nueces County

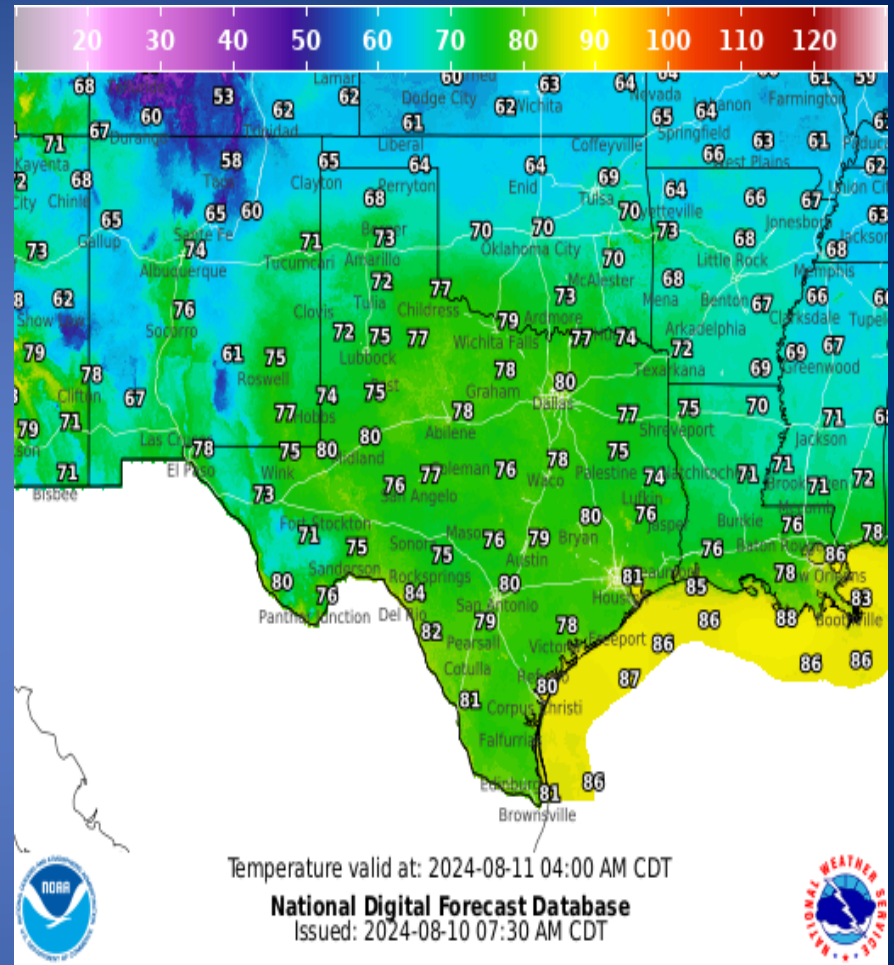
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/09/24	NWS Amarillo: Flooding Potential Briefing
08/09/24	National Hurricane Center Tropical Weather Outlook 7:00 PM CDT
08/10/24	National Hurricane Center Tropical Weather Outlook 1:00 AM CDT
08/10/24	National Hurricane Center Tropical Weather Outlook 7:00 AM CDT
08/10/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast

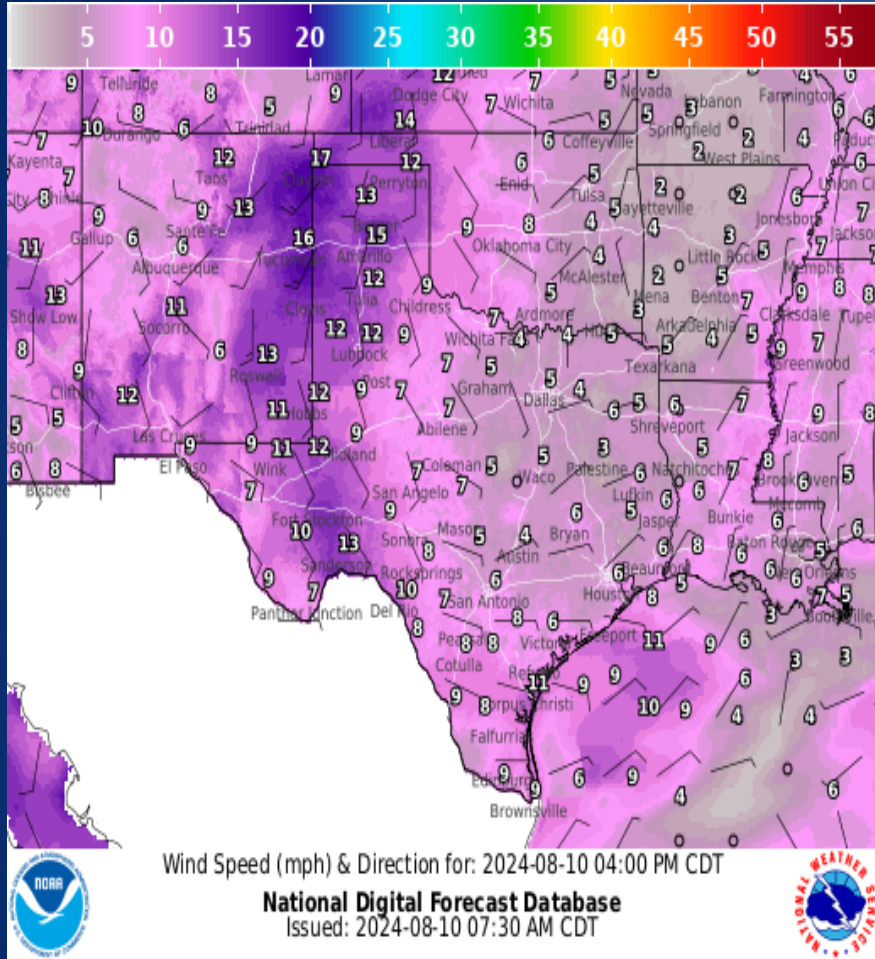


Highs

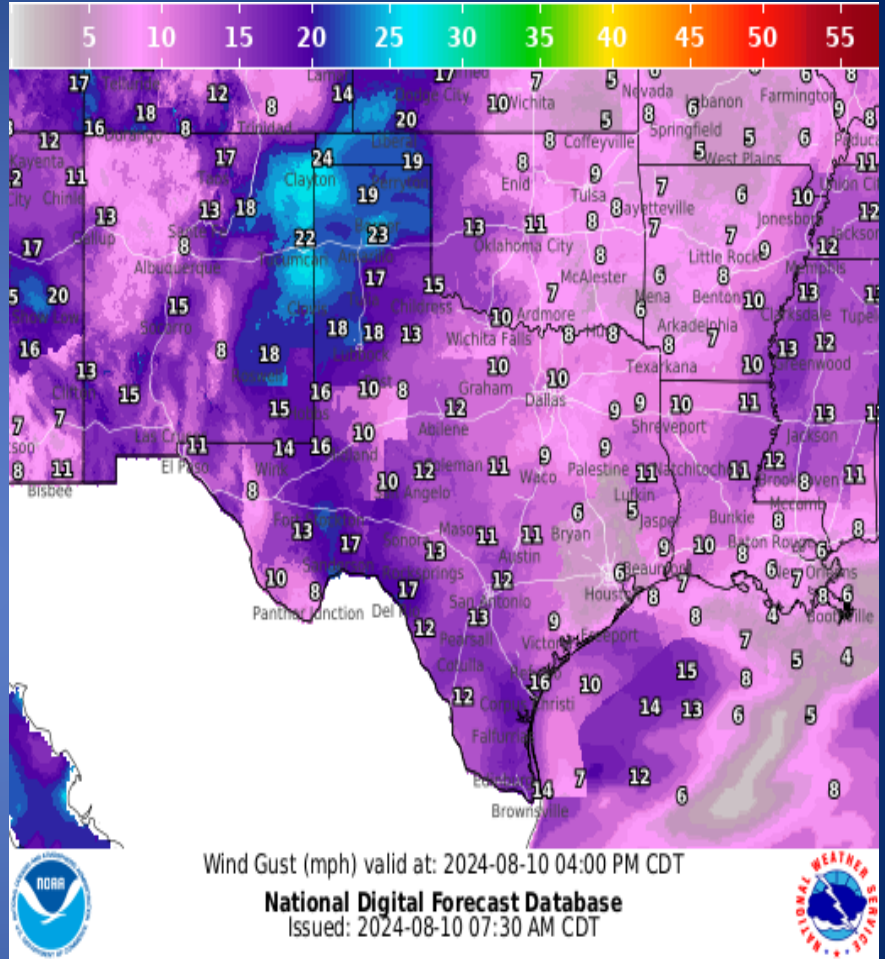


Lows

Weather Forecast

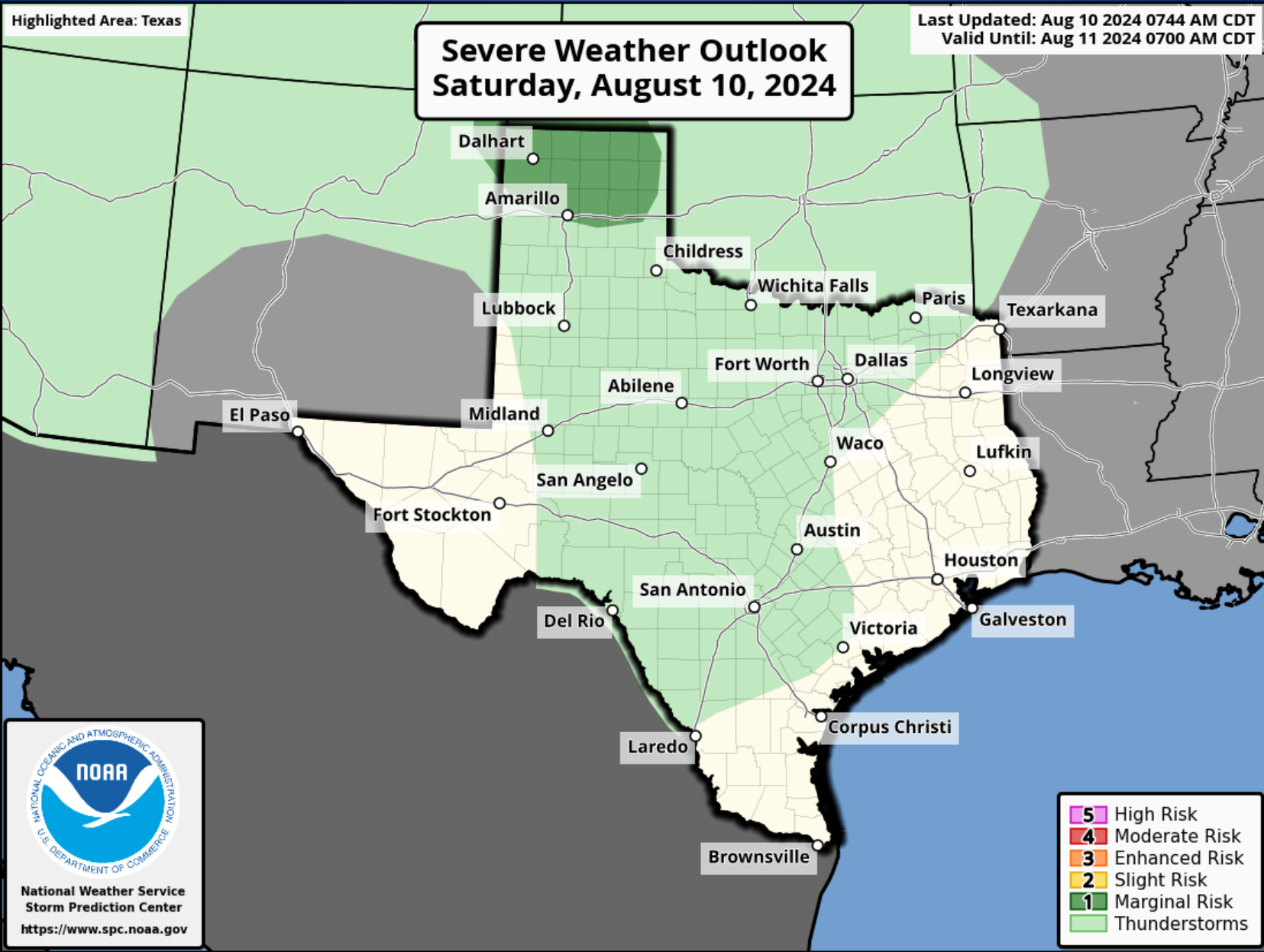


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather

Severe Thunderstorm Potential Tonight

Weather Forecast Office
Amarillo, TX
Issued Aug 10, 2024 3:24 AM CDT

Severe Weather Potential

MAX HAIL SIZE

Half Inch (0.50 Inch)

MAX WIND GUSTS

60 MPH

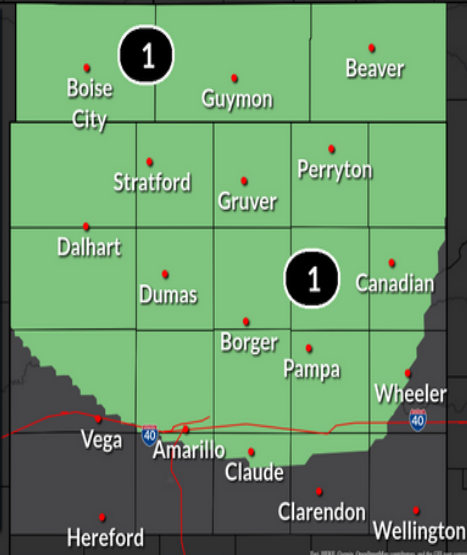
TORNADO POTENTIAL

Very Low

Legend: Severe Weather Potential

Lower  Higher

1 2 3 4 5



NWSAmarillo

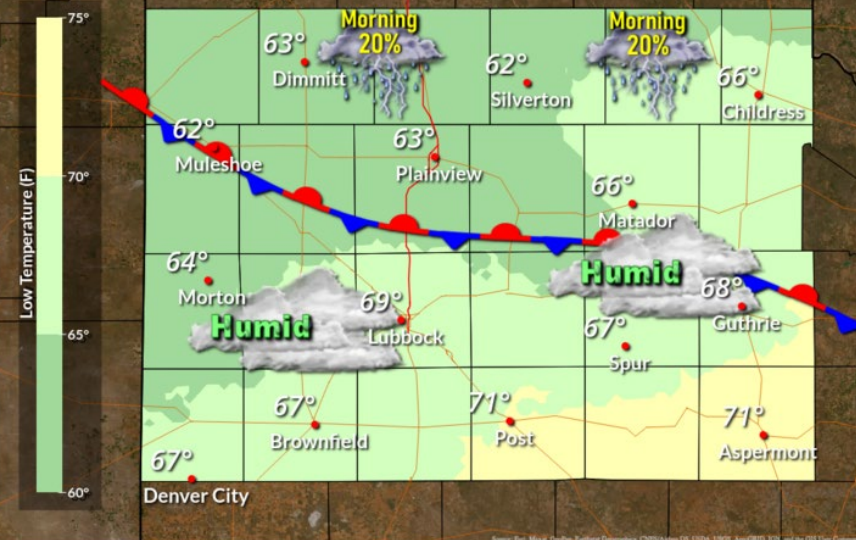
weather.gov/ama

There is another very low end severe thunderstorm potential for this evening across most of the Texas and Oklahoma Panhandles. Most storms that form today will not be severe, however a storm or two may have strong wind gusts up to 60 mph along with small hail.

Increasing Cloud Cover This Morning

Weather Forecast Office
Lubbock, TX
Issued Aug 10, 2024 1:27 AM CDT

Low storm chances across the extreme southern Texas Panhandle



NWSLubbock

weather.gov/lub

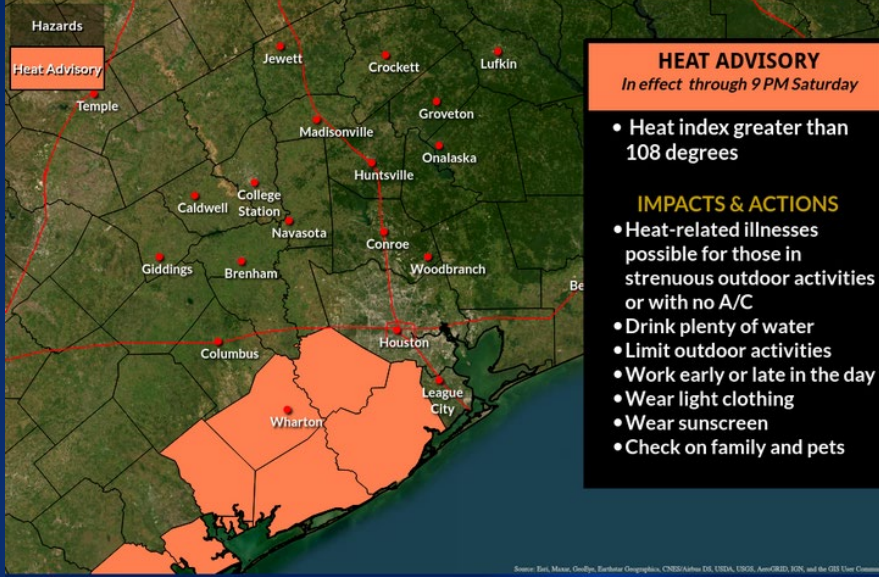
Low storm chances remain intact across the extreme southern Texas Panhandle this morning, while the forecast remains dry and muggy elsewhere beneath increasing cloud cover near sunrise.

Hazardous Weather

Dangerous Heat Today

Heat Advisory in effect through 9 PM

Weather Forecast Office
Houston/Galveston TX
Issued Aug 10, 2024 2:19 AM CDT

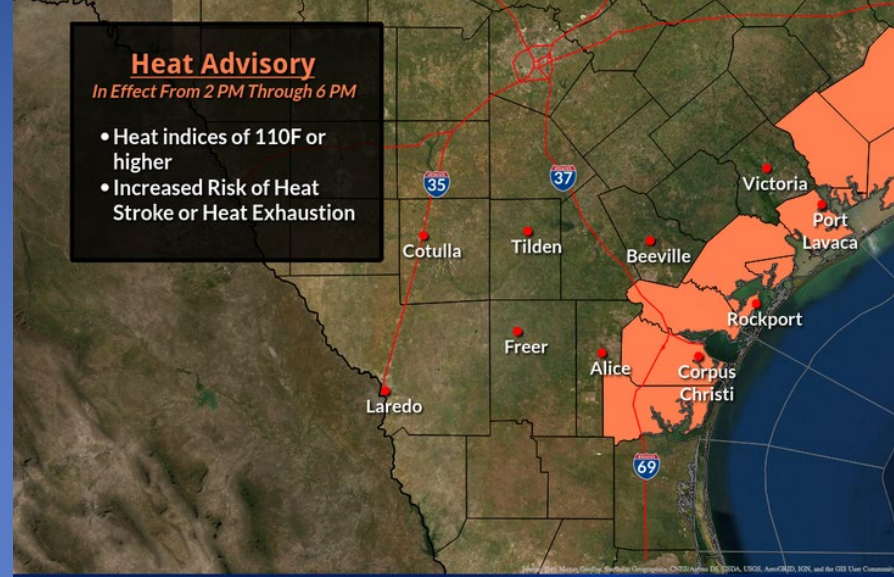


A Heat Advisory is in effect

Dangerous Heat Today

Take Breaks | Stay Cool/Hydrated | Look before You Lock!

Weather Forecast Office
Corpus Christi, TX
Issued Aug 10, 2024 3:11 AM CDT



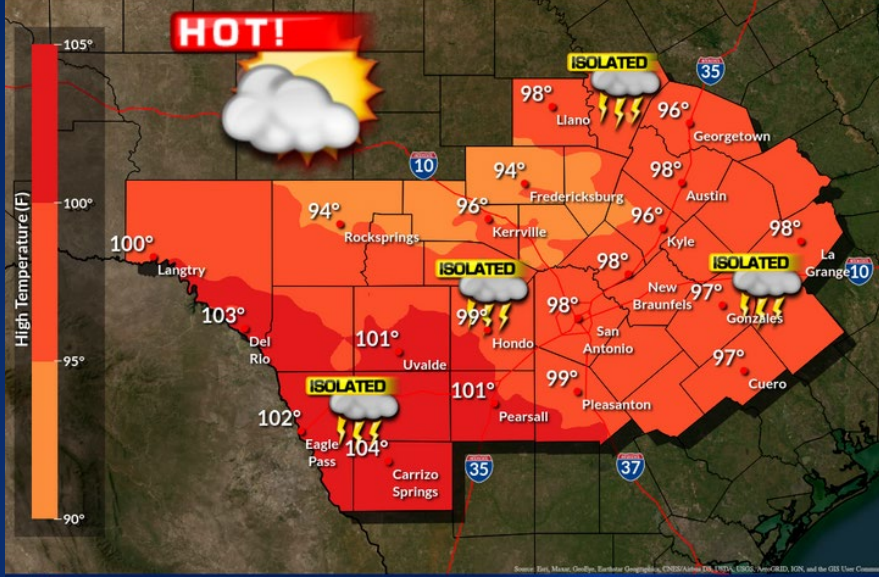
A Heat Advisory is in effect through 6 PM today. Heat index values up to 112 are expected. A few spots across the Coastal Plains and Victoria Crossroads may briefly reach 110 this afternoon. Please use caution if you must be outside: drink plenty of water, take breaks, and wear light colored, loose clothing.

Hazardous Weather

Saturday: Hot and Humid

Afternoon showers and storms possible

Weather Forecast Office
Austin/San Antonio, TX
Issued Aug 10, 2024 2:06 AM CDT



NWSSanAntonio

weather.gov/ewx

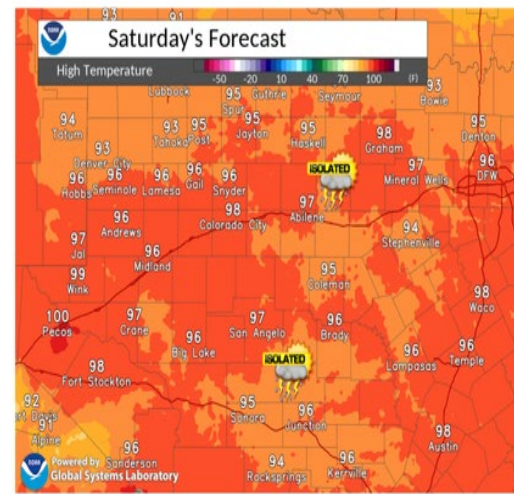
Hot and humid conditions are forecast today with highs from 100 to 105 degrees. Heat index values will be near 100-110 degrees this afternoon. Showers and storms with gusty winds and locally heavy rain are possible this afternoon and evening.

Today

August 10, 2024

4:05 AM

Afternoon High Temperatures



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

Near Normal Temperatures



Isolated thunderstorms are possible this afternoon and evening. A few of these storms could produce locally damaging winds.

National Weather Service
San Angelo, TX

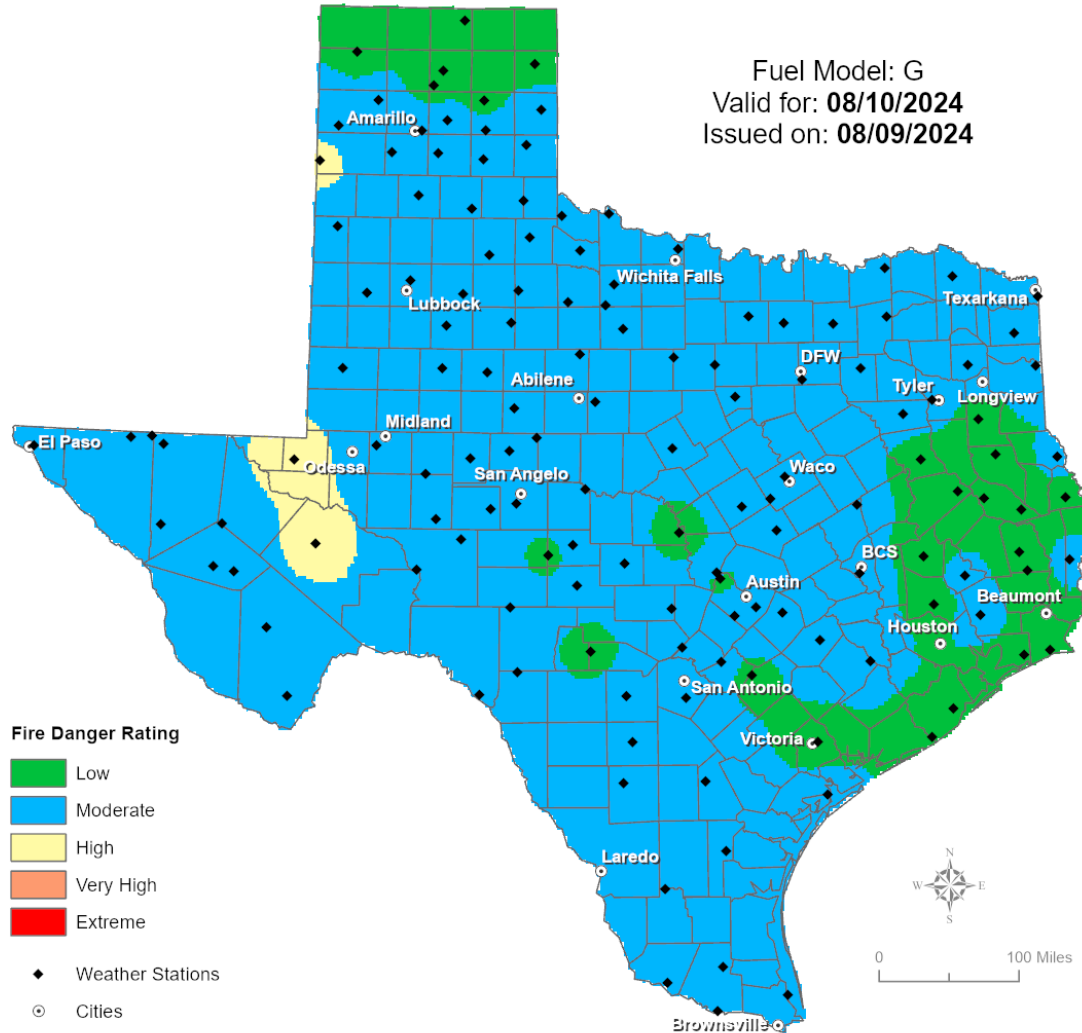
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/09/24	Excessive Heat Warning	Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Jackson, Liberty, Matagorda, Montgomery, Waller and Wharton Counties
08/09/24	Severe Thunderstorm Warning	Colorado, Dallam, Hartley and Sherman Counties
08/09/24	Flood Advisory	Caldwell, Comal, Guadalupe and Hays Counties
08/10/24	Flood Advisory	Carson, Gray, Hartley, Hutchinson, Moore, Potter, Randall and Wheeler Counties
08/10/24	Flash Flood Warning	Carson, Gray, Potter and Randall Counties

Fire Danger Forecast

Forecast Fire Danger

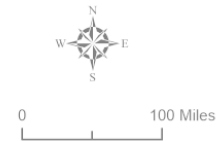
Fuel Model: G
Valid for: **08/10/2024**
Issued on: **08/09/2024**



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme

- Weather Stations
- Cities



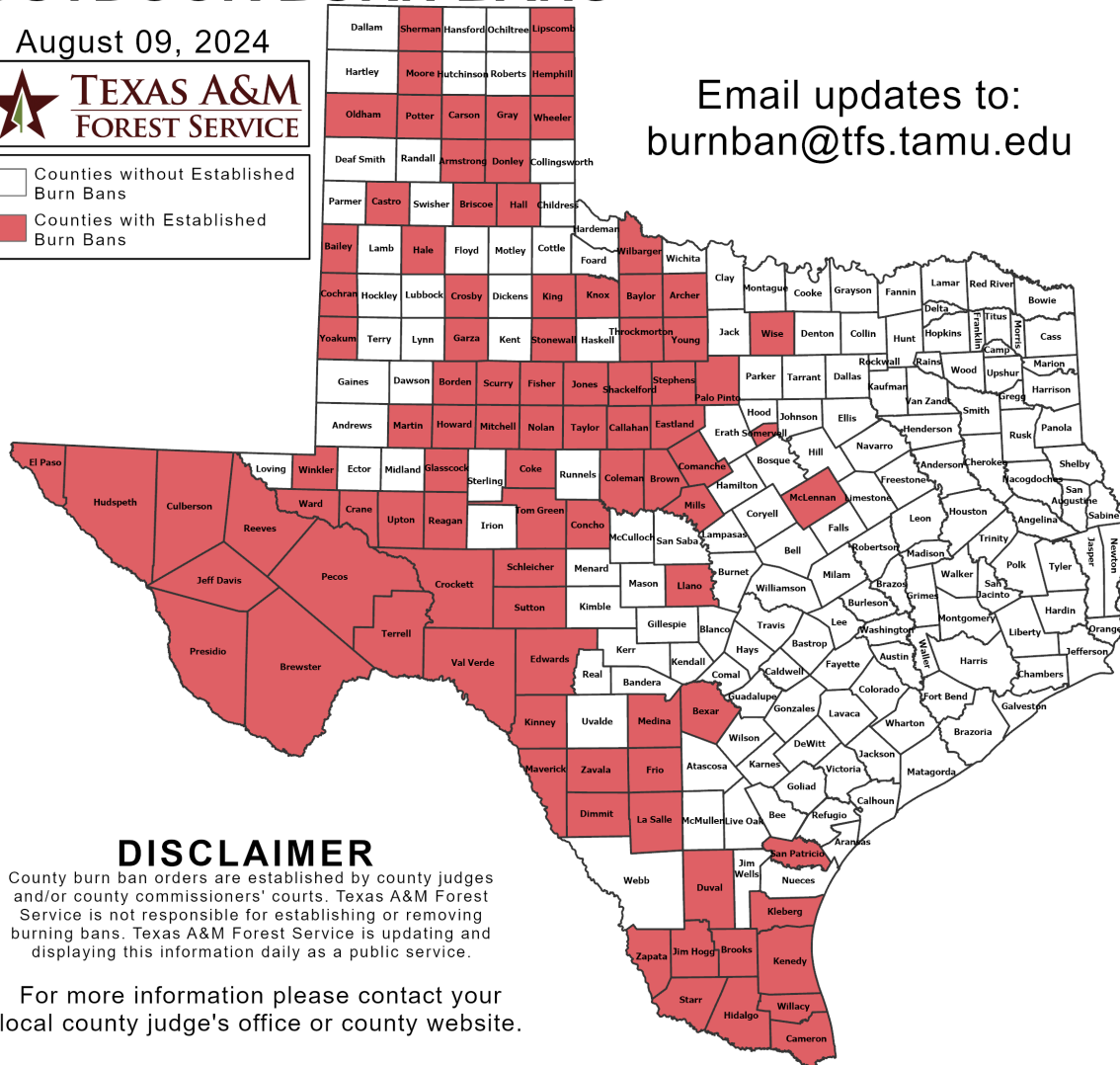
Burn Ban

OUTDOOR BURN BANS

August 09, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 92

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

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.

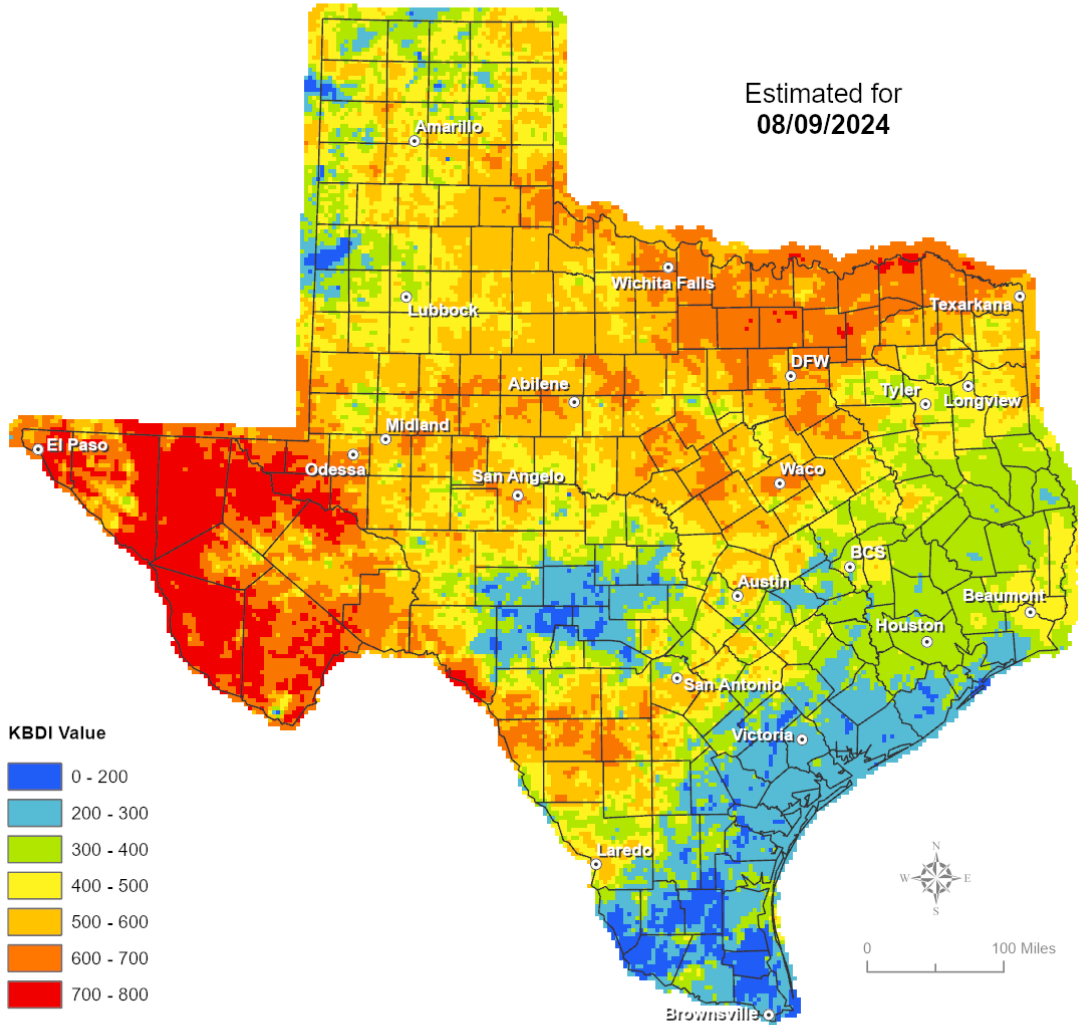
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

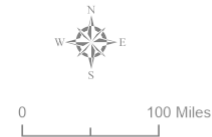
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
08/09/2024

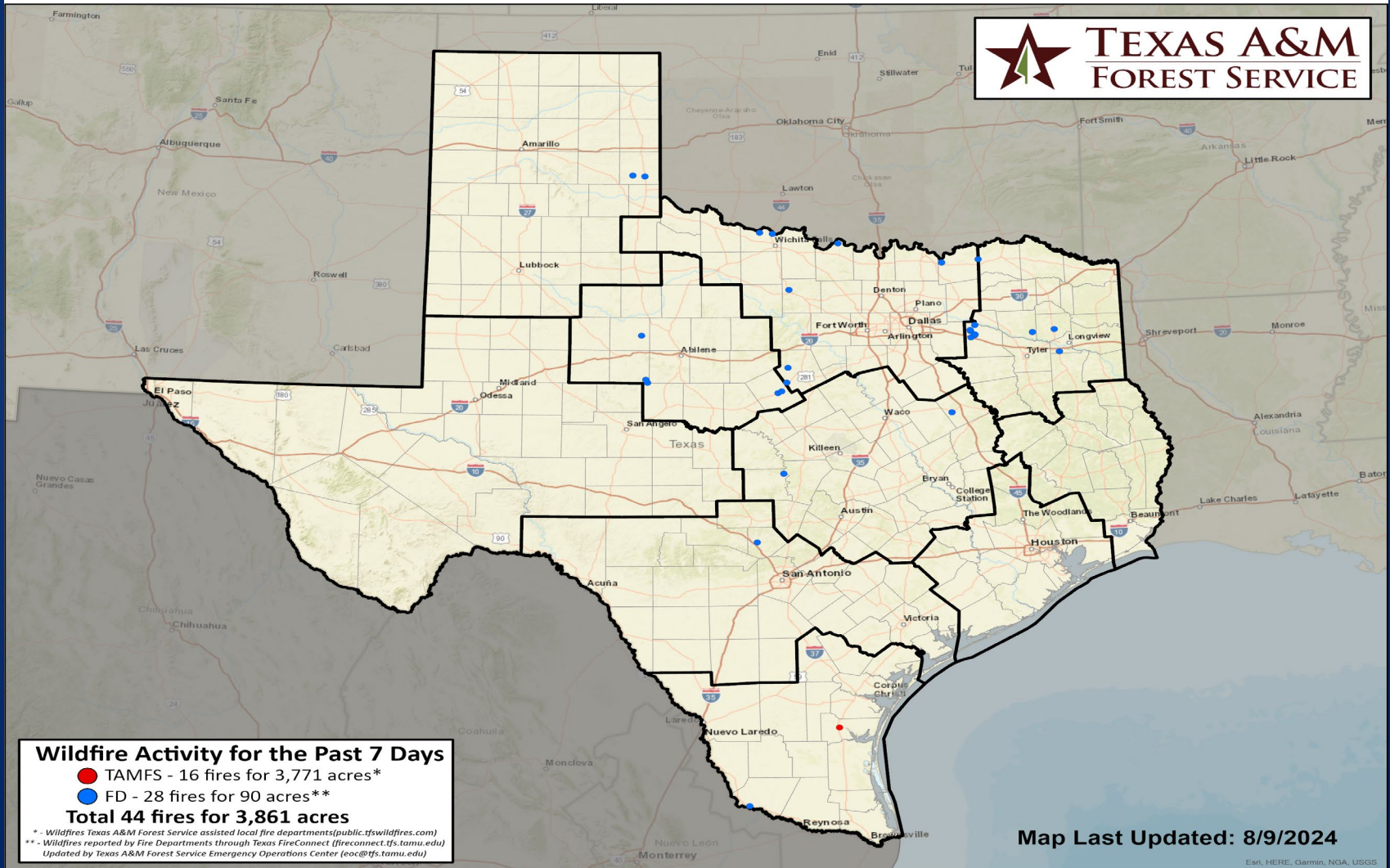


KBDI Value



Fire Activity (*Last 24 Hours)

Report of 244 (+4) fires and 1,255,979 (+1,151) acres have been burned this year. There are 92 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 173 (+4) counties with an average over 400.



Statewide Significant Events

DATES		LOCATION	EVENT
08/09/24	08/11/24	Dallas	Mary Kay Seminar
08/10/24	08/10/24	Austin	Austin Pride Festival and Parade