

# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Wednesday, May 8<sup>th</sup>, 2024  
As of 0900 CDT

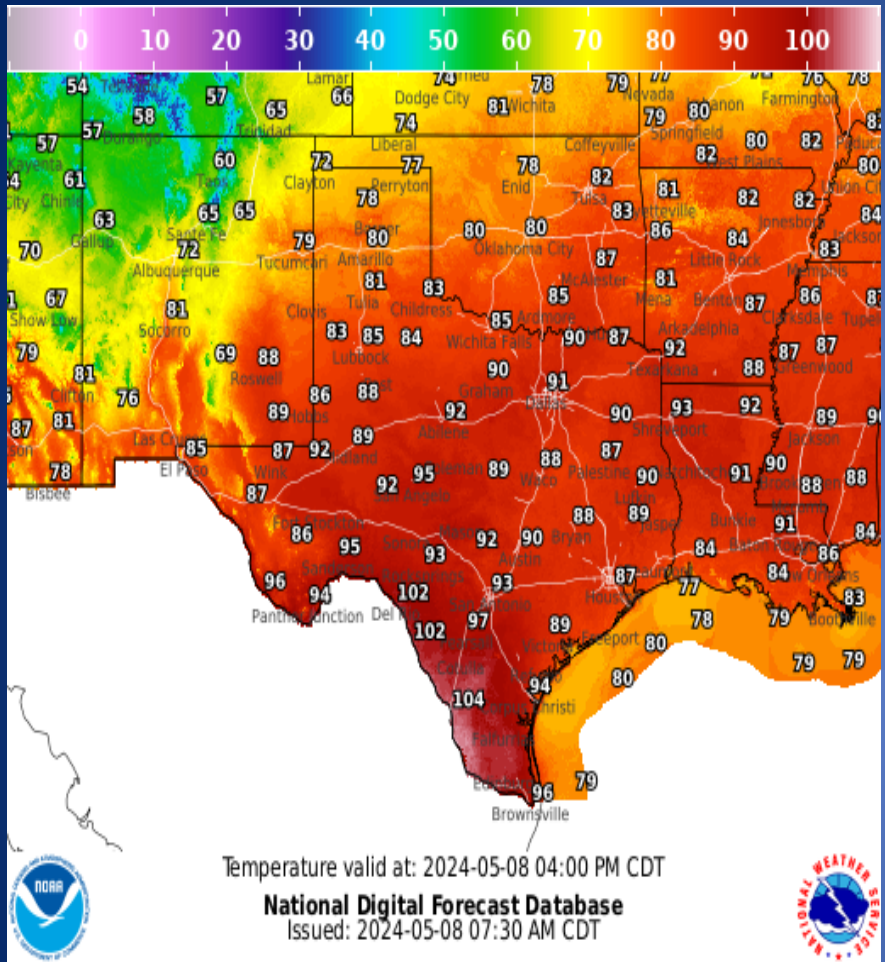
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>SUBJECT</b>	<b>LOCATION</b>
05/07/24	ELT Mission # 24M0118 has been Opened	Wise County
05/07/24	Preliminary Earthquake Report (M3.4)	Culberson County
05/07/24	Initial Report of a Road Closure (SH-85)	Dimmit County
05/07/24	Preliminary Earthquake Report (M3.2)	Culberson County
05/07/24	Final Report of a Road Closure (SH-85)	Dimmit County
05/07/24	ELT Mission # 24M0118 has been Closed	Wise County
05/07/24	Preliminary Earthquake Report (M3.4)	Culberson County

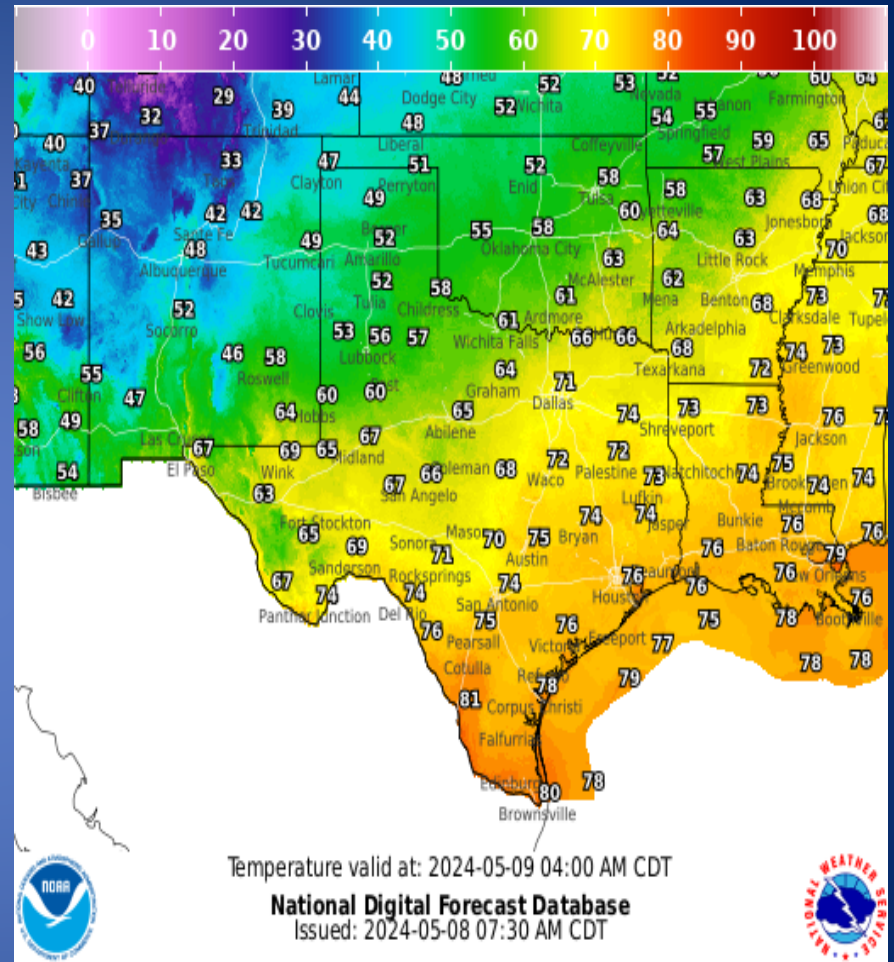
# Informational Products Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
05/07/24	NWS Fort Worth: Severe Weather Potential Today Through Thursday
05/07/24	NWS Corpus Christi: Dangerous Heat Wednesday and Thursday
05/08/24	NWS El Paso, TX/Santa Teresa, NM: Public Information Statement
05/08/24	NWS Shreveport, LA: Severe Weather Across the Four State Region - Today and Tomorrow
05/08/24	NWS Austin/San Antonio: Severe Threat Wednesday/Thursday along with Heat Concerns
05/08/24	NWS Lake Charles, LA: Severe Weather and Flooding
05/08/24	NWS Brownsville: Dangerous Heat Continues Through Tomorrow
05/08/24	Daily NWS Threat Brief for FEMA Region 6

# Weather Forecast

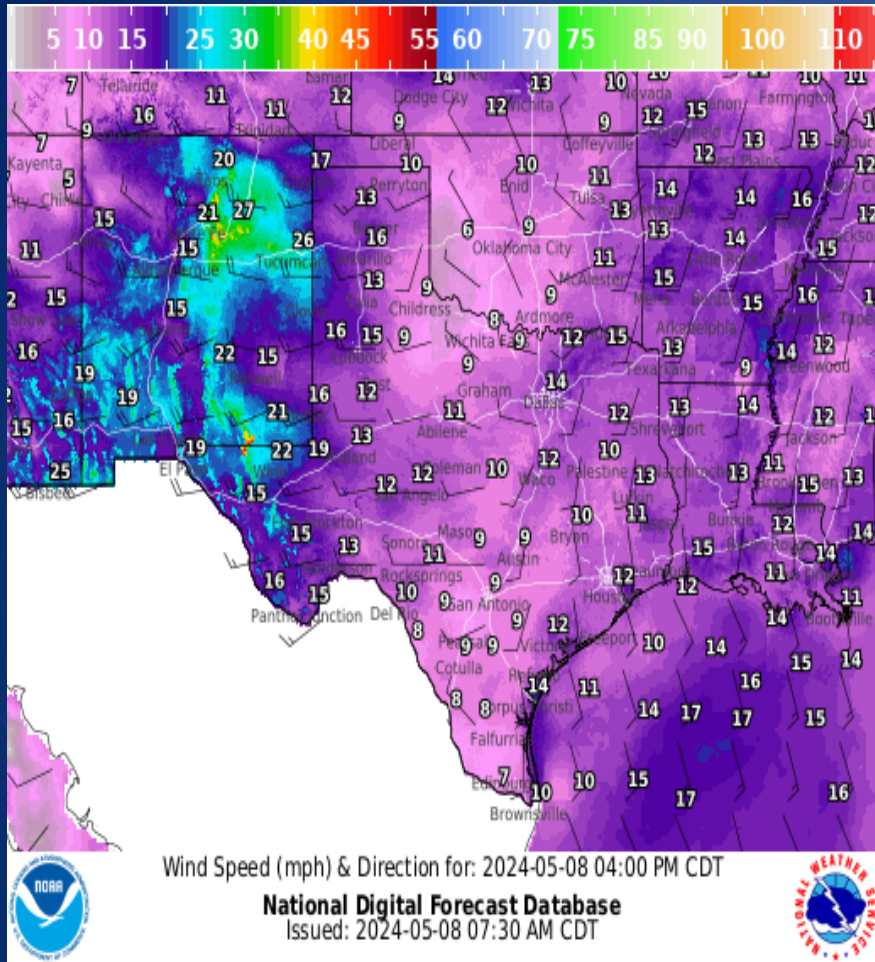


## Highs

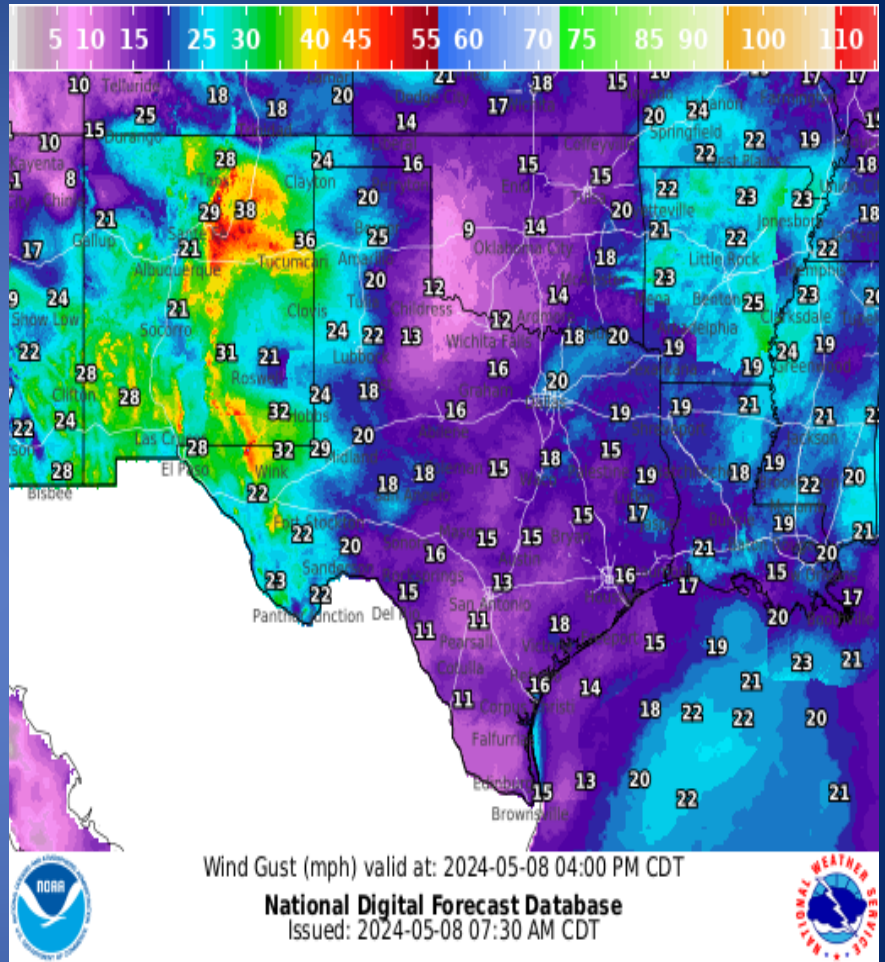


## Lows

# Weather Forecast

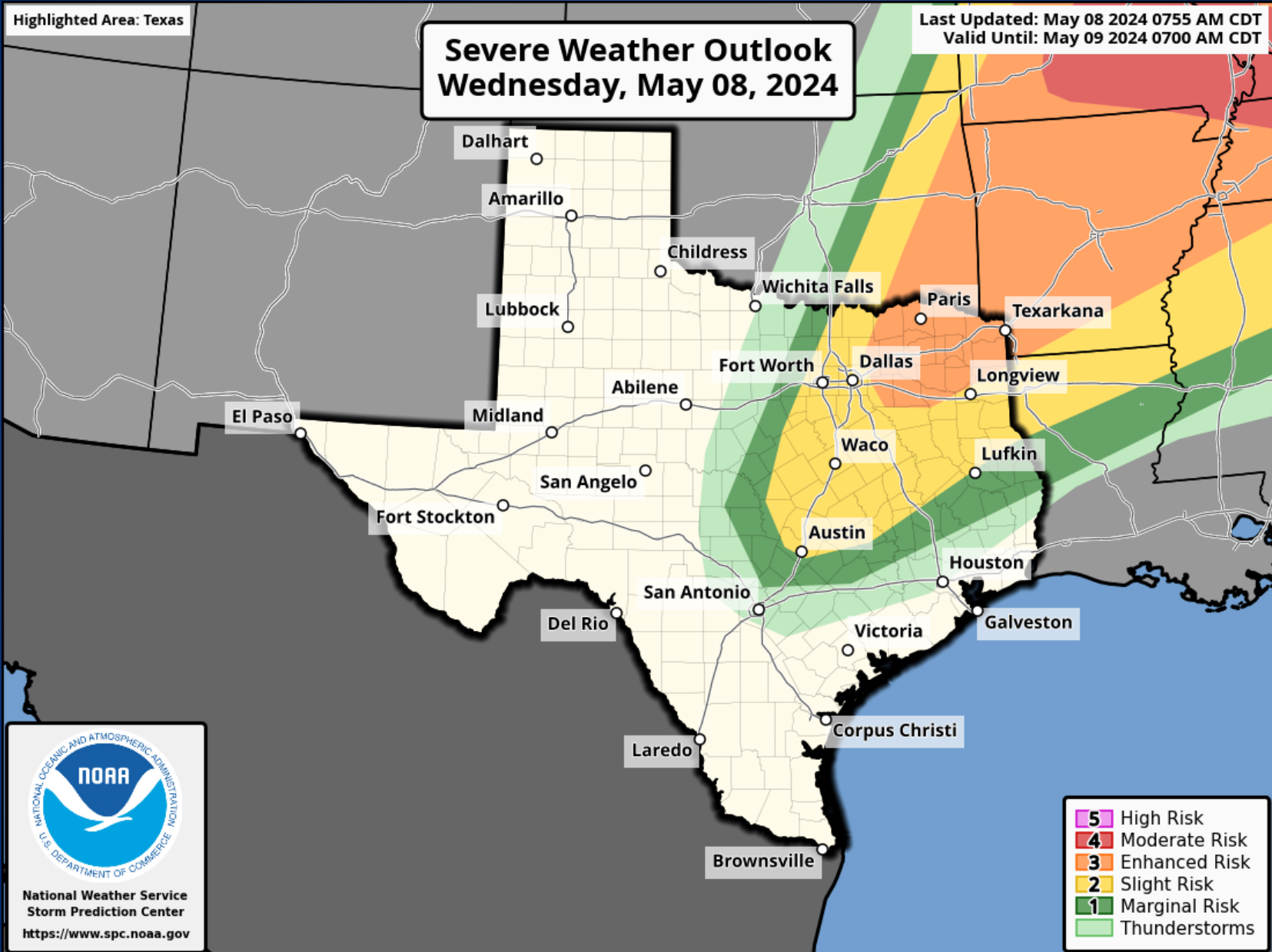


## Wind Speeds



## Gusts

# Hazardous Weather



# Hazardous Weather

## Storm/Severe Timing Today

Weather Forecast Office  
Fort Worth, TX  
Issued May 8, 2024 2:31 AM CT

- Scattered storms are expected to develop along a dryline/cold front this afternoon and evening.
- Some storms will be severe with the highest threat near I-35 and along/north of I-20.

### What's Changed:

- Initial storms off the dryline may have an increased potential for tornadoes and very large hail this afternoon.
- Where the front ends up tonight will impact the location of storm development tomorrow!



NWSFortWorth

weather.gov/fortworth

**Strong to severe thunderstorms are possible today along a dryline and cold front. The highest threat for very large hail and tornadoes will be this afternoon in the northeast. Otherwise, large hail and damaging wind gusts are the main threats. Localized heavy rainfall may lead to flash flooding, especially over areas that are saturated from recent rainfall.**

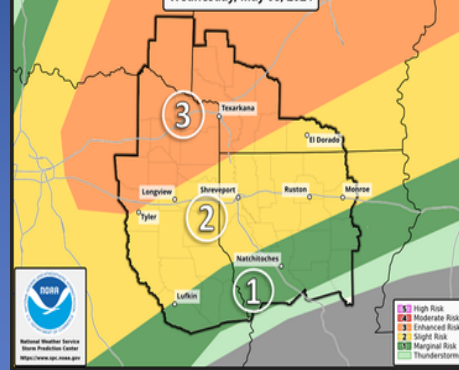
## Severe Weather Risk - Today and Tonight

Weather Forecast Office  
Shreveport, LA  
Issued May 8, 2024 1:36 AM CDT

Valid Wed 7:00 AM through Thu 7:00 AM CDT

Highlighted Area: 000 Shreveport, LA

Severe Weather Outlook  
Wednesday, May 08, 2024



THUNDERSTORMS (no label)	1 - MARGINAL (MRGL)	2 - SLIGHT (SLGT)	3 - ENHANCED (ENH)	4 - MODERATE (MOD)	5 - HIGH (HIGH)
No severe thunderstorms expected	Isolated severe thunderstorms possible	Scattered severe storms possible	Numerous severe storms possible	Widespread severe storms possible	Widespread severe storms possible

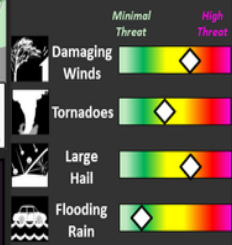
Threat Level  
3 of 5

### KEY MESSAGES

**WHAT...** There is an Enhanced Risk and a Slight Risk of Severe Thunderstorms for mainly later this afternoon, this evening and into the overnight hours across much of the Four State Region. Large hail and damaging thunderstorm wind gusts will be the main threats with an isolated tornado threat as well.

**WHEN...** Mainly later this afternoon, evening and overnight.

### THREATS



### SAFETY

- Stay weather aware.
- Have multiple ways to receive warnings.
- Know where your safe place is in the event you need to take shelter.

NWSShreveport

weather.gov/shv

**There's a Enhanced Risk (Level 3 of 5) and a Slight Risk (Level 2 of 5) for severe thunderstorms across most of the Four State Region later today, this evening and into the overnight hours tonight. Damaging thunderstorm wind gusts and large hail will be the primary threats, followed by an isolated tornado threat.**

# Weather Warnings/Advisories Issued

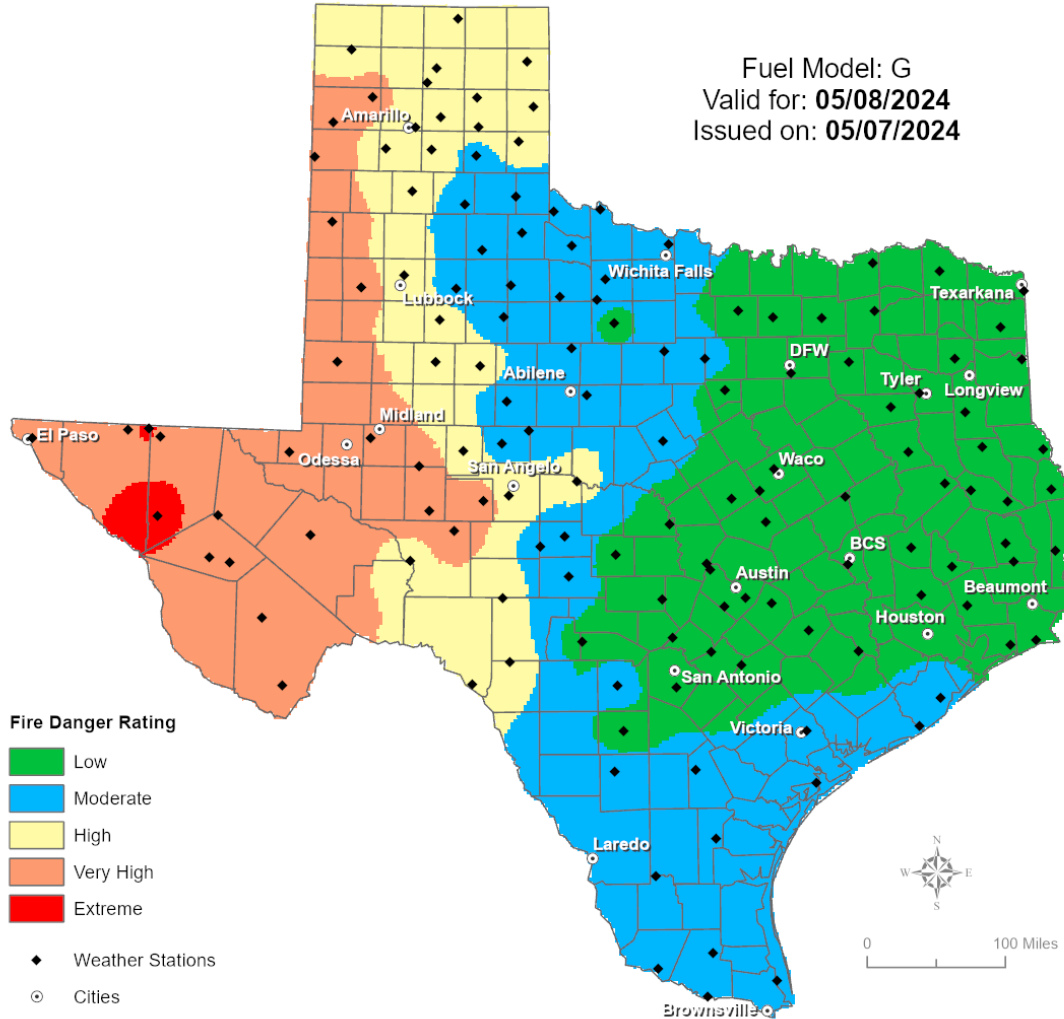
<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
05/07/24	Heat Advisory	Jim Wells, Kleberg, and Nueces Counties



# Fire Danger Forecast

## Forecast Fire Danger

Fuel Model: G  
Valid for: **05/08/2024**  
Issued on: **05/07/2024**



# Burn Ban

## OUTDOOR BURN BANS

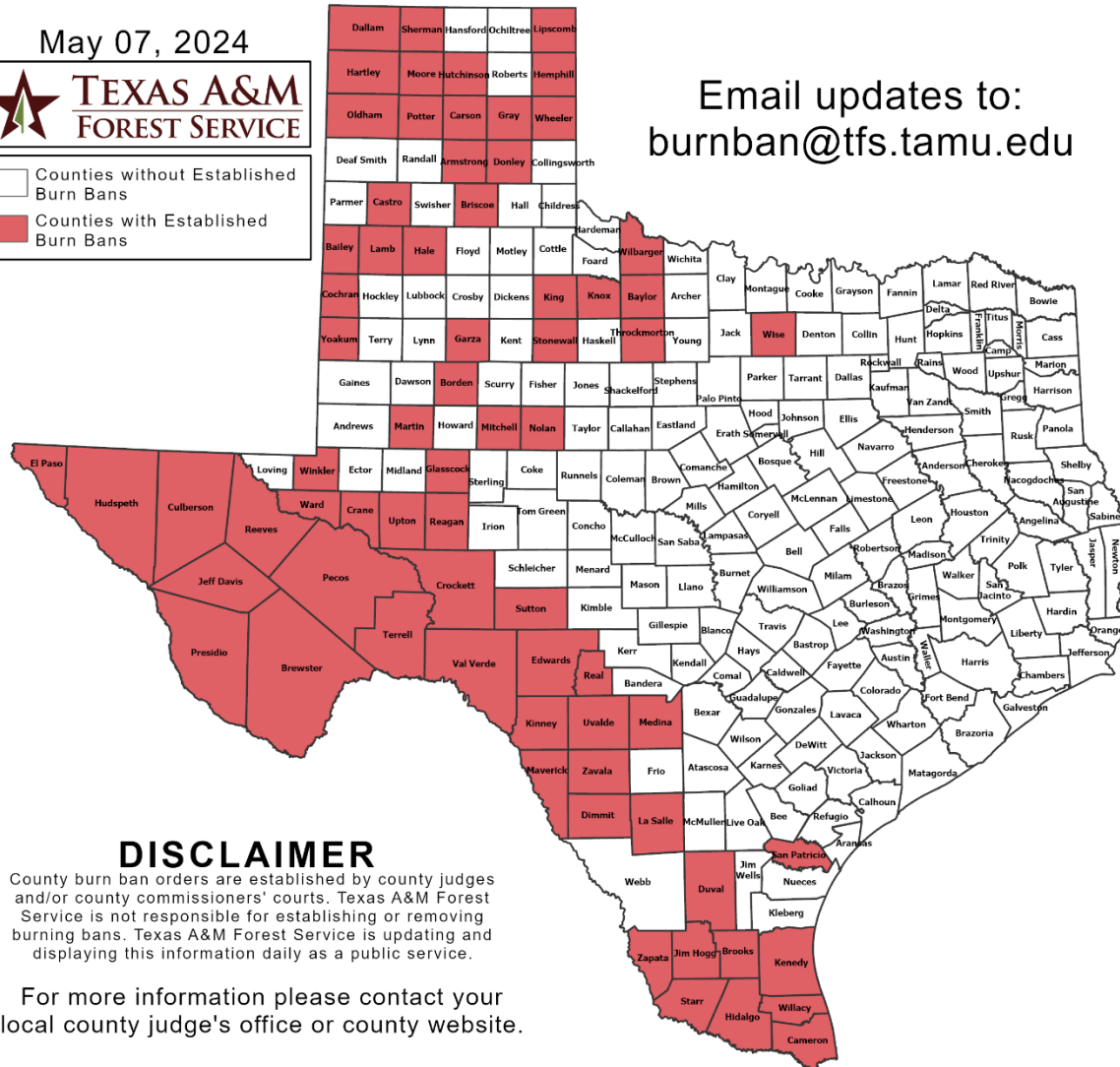
May 07, 2024



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

### Counties with Burn Bans: 70

- |           |            |              |
|-----------|------------|--------------|
| Armstrong | Hartley    | Reagan       |
| Bailey    | Hemphill   | Real         |
| Baylor    | Hidalgo    | Reeves       |
| Borden    | Hudspeth   | San Patricio |
| Brewster  | Hutchinson | Sherman      |
| Briscoe   | Jeff Davis | Starr        |
| Brooks    | Jim Hogg   | Stonewall    |
| Cameron   | Kenedy     | Sutton       |
| Carson    | King       | Terrell      |
| Castro    | Kinney     | Throckmorton |
| Cochran   | Knox       | Upton        |
| Crane     | Lamb       | Uvalde       |
| Crockett  | La Salle   | Val Verde    |
| Culberson | Lipscomb   | Ward         |
| Dallam    | Martin     | Wheeler      |
| Dimmit    | Maverick   | Wilbarger    |
| Donley    | Medina     | Willacy      |
| Duval     | Mitchell   | Winkler      |
| Edwards   | Moore      | Wise         |
| El Paso   | Nolan      | Yoakum       |
| Garza     | Oldham     | Zapata       |
| Glasscock | Pecos      | Zavala       |
| Gray      | Potter     |              |
| Hale      | 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.

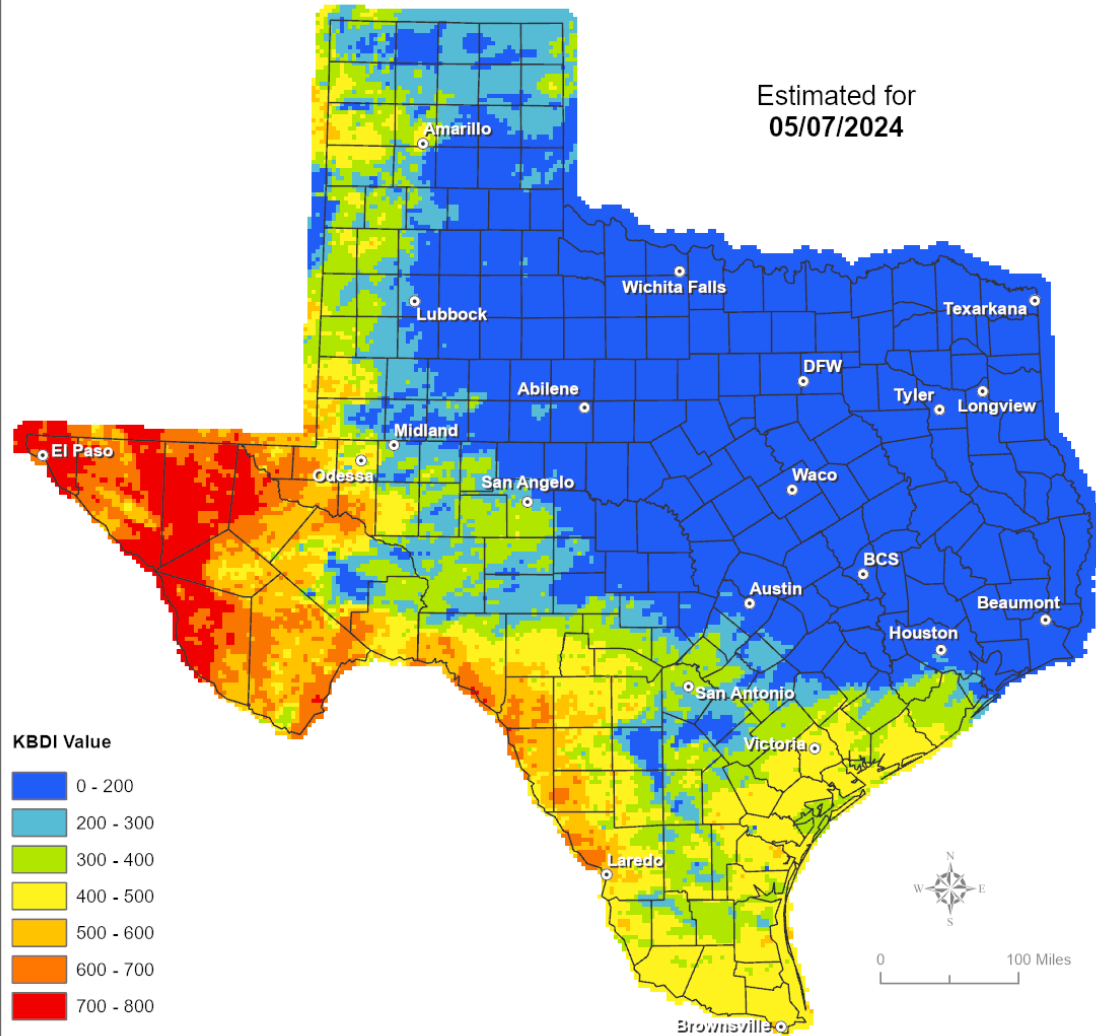
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
05/07/2024

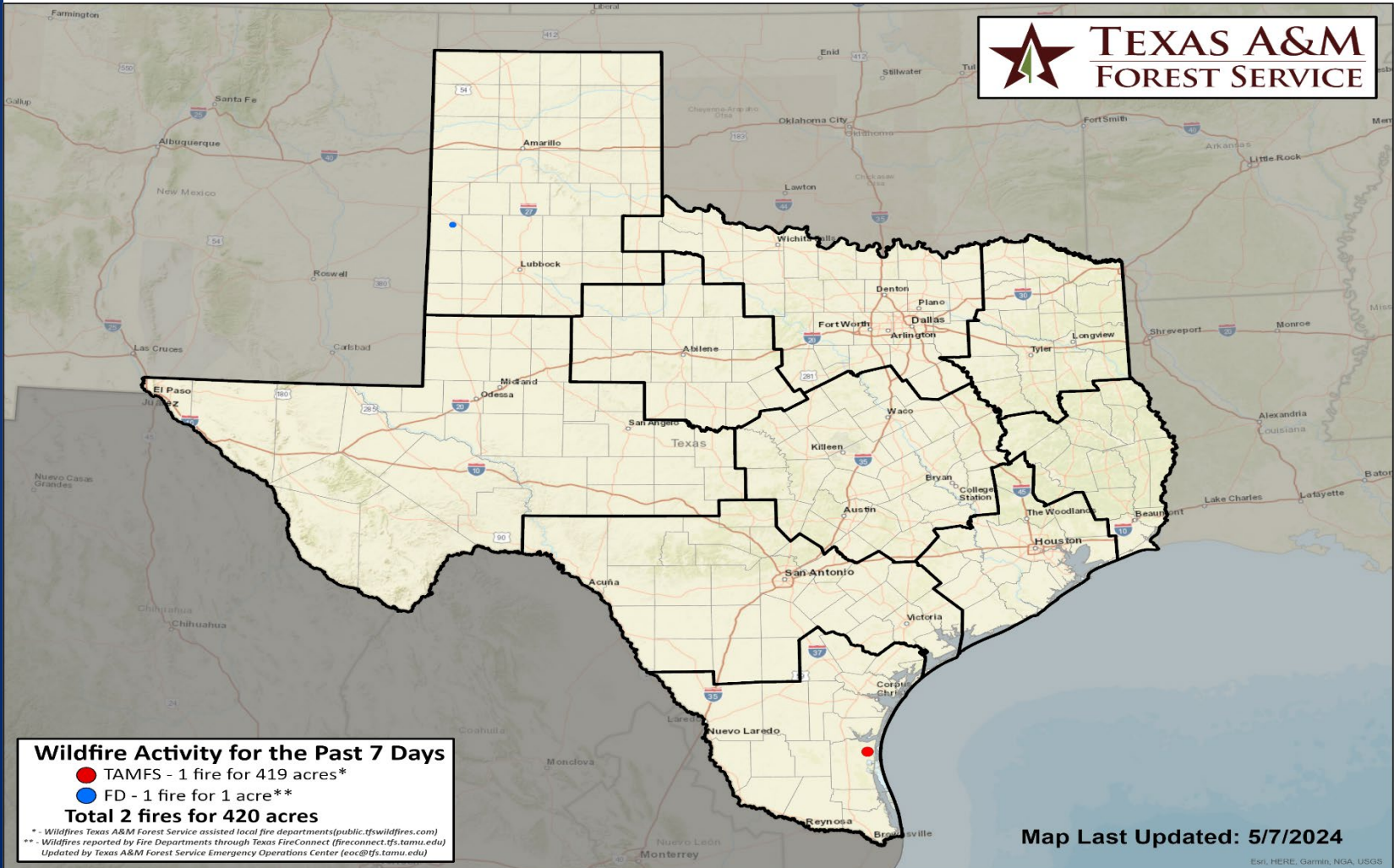


# Fire Weather Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
05/07/24	Red Flag Warning	Brewster, Culberson, Jeff Davis, Presidio, and Reeves Counties
05/08/24	Fire Danger Statement	Bailey, Castro, Cochran, Hockley, Lamb, and Parmer Counties

# Fire Activity (\*Last 24 Hours)

Report of 175 (No Change) fires and 1,247,731 (No Change) acres have been burned this year. There are 70 (No Changes) counties with burn bans. The Keetch-Byram Drought Index list contains 42 (-2) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
04/09/24	05/08/24	Texas EMC Response to Recovery	TX-2000	TDEM Region 6
04/11/24	05/17/24	Texas EMC Response to Recovery	TX-2000	Bryan
05/06/24	05/08/24	Intermediate Emergency Operations Center Functions	E/L/K-2300	Richmond
05/06/24	05/08/24	Texas Disaster Accounting 101	T-600	Longview
05/06/24	05/08/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Fort Worth
05/06/24	05/10/24	NIMS ICS All-Hazards Situation Unit Leader (SITL) Course	E/L-964	San Antonio
05/06/24	05/10/24	All-Hazards Incident Management Team	O-305	Abilene
05/06/24	05/10/24	All-Hazards Incident Management Team	O-305	Baytown
05/07/24	05/09/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Laredo

# Training

<b>DATES</b>		<b>TITLE</b>	<b>COURSE</b>	<b>LOCATION</b>
05/07/24	05/09/24	Texas Disaster Accounting 101	T-600	Kerrville
05/07/24	05/09/24	HazMat First Responder Awareness/Operations	H-204	Houston
05/07/24	05/09/24	Instructional Presentation and Evaluation Skills	E/L-141	Austin
05/07/24	05/10/24	Debris Management	G-202	Burnet
05/08/24	05/08/24	HURREVAC Training	HURREVAC	League City
05/08/24	05/08/24	Emergency Tracking Network(ETN) Operator Course	ETN-200	Denton
05/08/24	05/08/24	TDEM Procurement Training		Virtual
05/08/24	05/09/24	Medical Preparedness and Response to Bombing Incidents	MGT-348	Sweetwater
05/08/24	05/09/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Bellaire

# Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
05/07/24	05/08/24	Colorado Bend Power II, LLC/Wharton	Workshop: Hurricane Response Drill in a workshop Format w/Walkthrough of Site's Plan & Procedures