

# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Sunday, April 7<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> |
|-------------|--|-----------------|
| 04/06/24    | Update Report #3 of the Dominguez Fire | Presidio County |

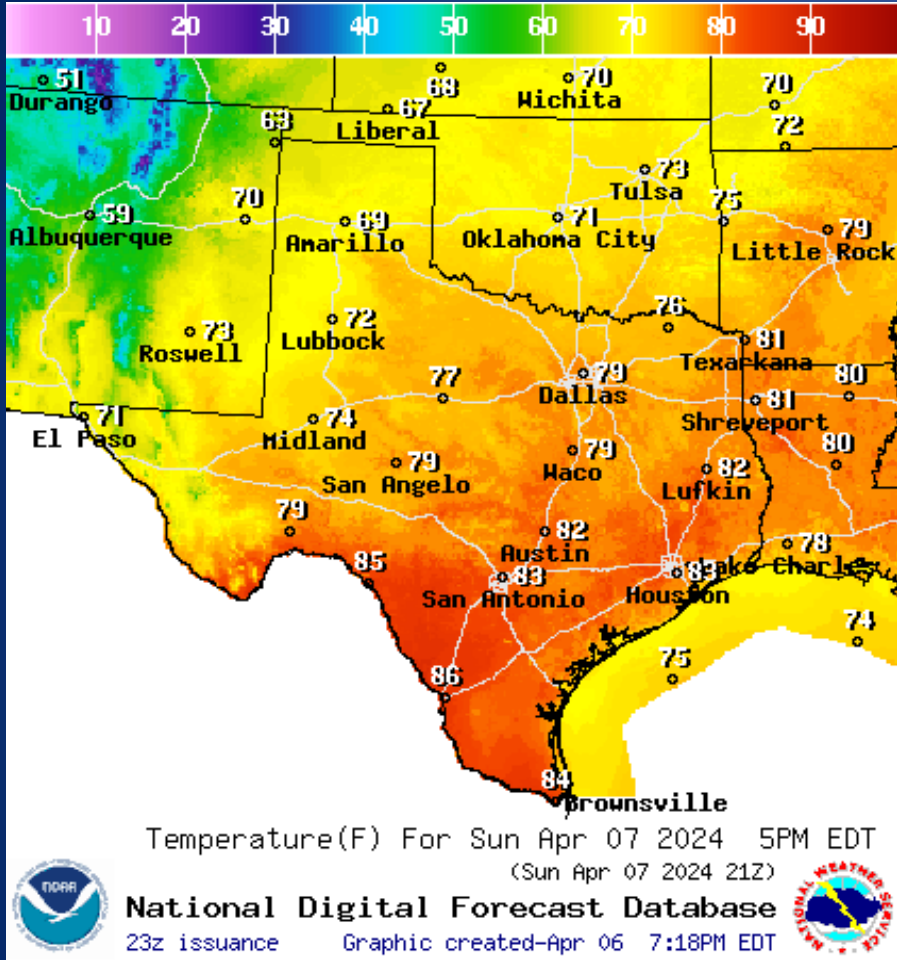
# Informational Products Distributed by the State Operations Center

| <b>DATE</b> | <b>SUBJECT</b>  |
|-------------|---|
| 04/06/24    | NWS Fort Worth: Severe Storm Threat Monday (Eclipse Day) through Wednesday              |
| 04/06/24    | NWS El Paso, TX/Santa Teresa, NM: Drought Information Statement                         |
| 04/06/24    | NWS Amarillo: Critical Fire Weather Briefing - Saturday April 6, 2024                   |
| 04/06/24    | NWS Norman, OK: Weather Update  |
| 04/06/24    | NWS West Gulf RFC: Expect Widespread Rainfall...and Widespread River Flooding Next Week |

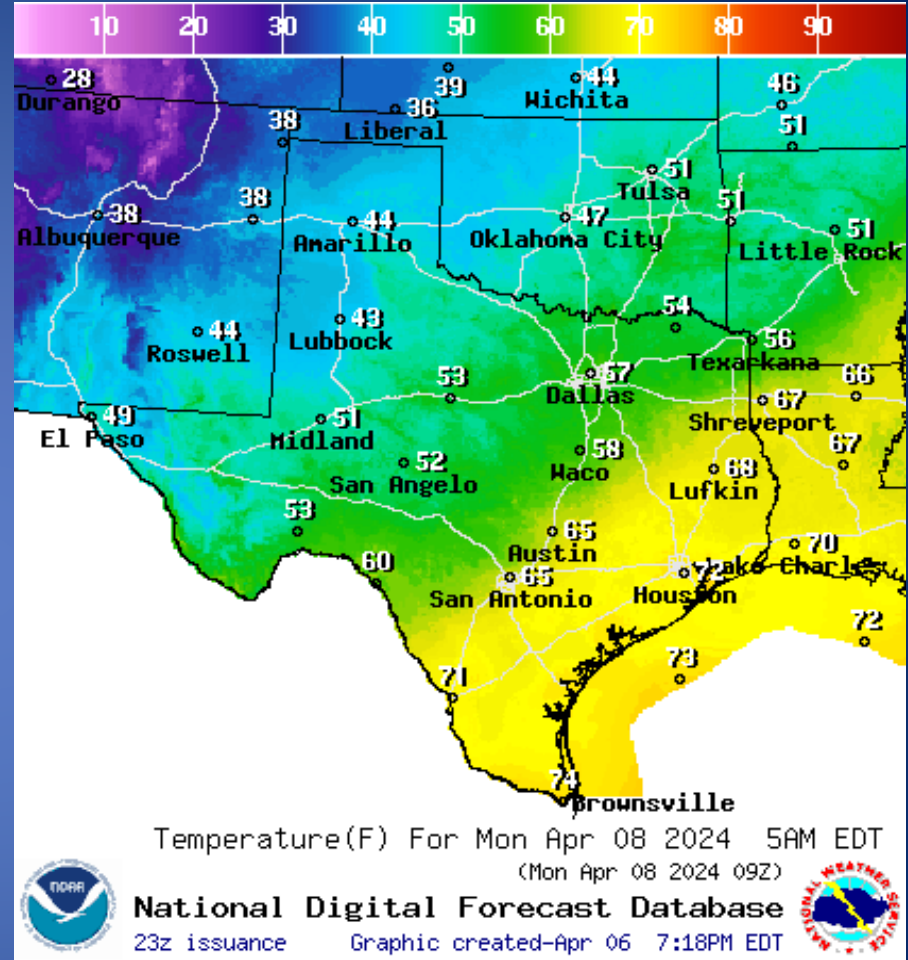
# Informational Products Distributed by the State Operations Center

| <b>DATE</b> | <b>SUBJECT</b>  |
|-------------|---|
| 04/07/24    | NWS Austin/San Antonio: Strong to Severe Storms Possible Monday through Tuesday Night |
| 04/07/24    | NWS Shreveport, LA: Eclipse Forecast Update for Sunday                                |
| 04/07/24    | NWS Lake Charles, LA: Decision Support Packet: Active Weather Mon-Wed                 |
| 04/07/24    | NWS Houston/Galveston: Hazardous weather outlook Mon-Wed                              |
| 04/07/24    | Daily NWS Threat Brief for Sunday, April 7, 2024 for FEMA Region 6                    |
| 04/07/24    | NWS Fort Worth: Severe Storm Threat Monday (Eclipse Day) through Wednesday            |

# Weather Forecast



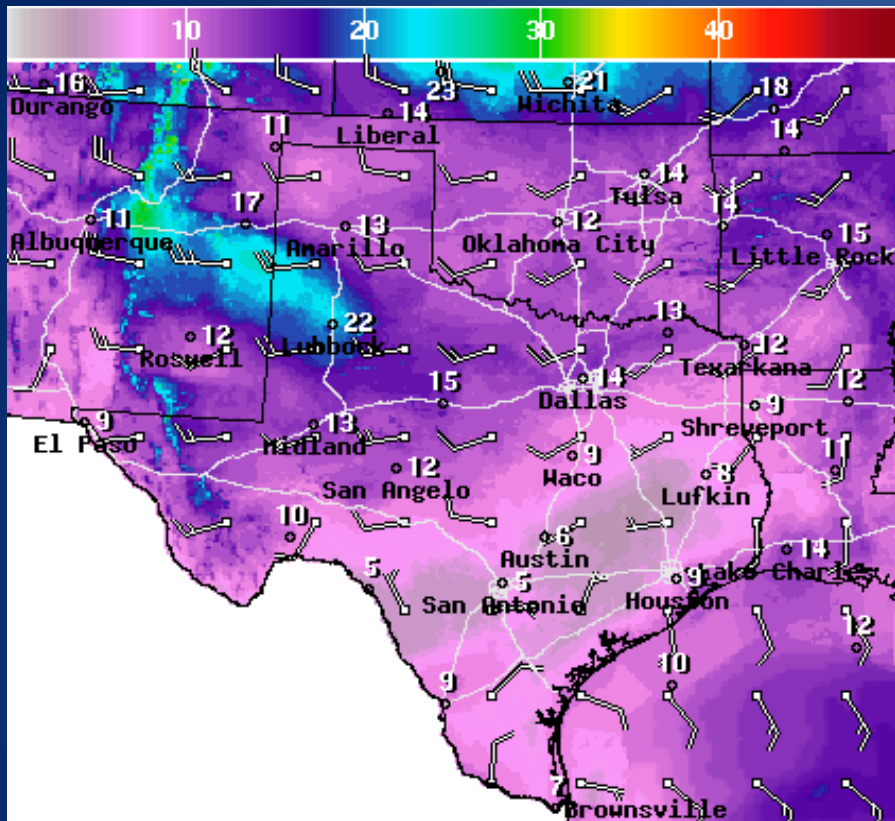
## Highs



## Lows



# Weather Forecast

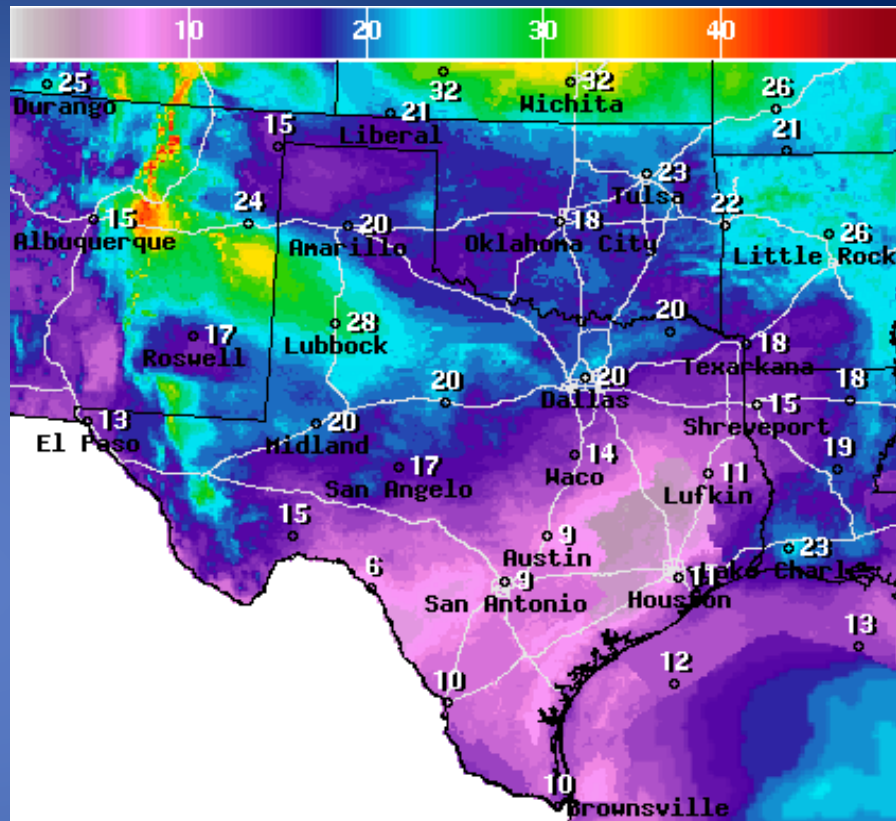


WindSpd(Kts) & WindDir For Sun Apr 07 2024 5PM EDT  
(Sun Apr 07 2024 21Z)

 **National Digital Forecast Database**  
10z issuance      Graphic created-Apr 07 6:27AM EDT



## Wind Speeds



Wind Gust(Kts) Sun Apr 07 2024 5PM EDT  
(Sun Apr 07 2024 21Z)

 **National Digital Forecast Database**  
08z issuance      Graphic created-Apr 07 4:26AM EDT



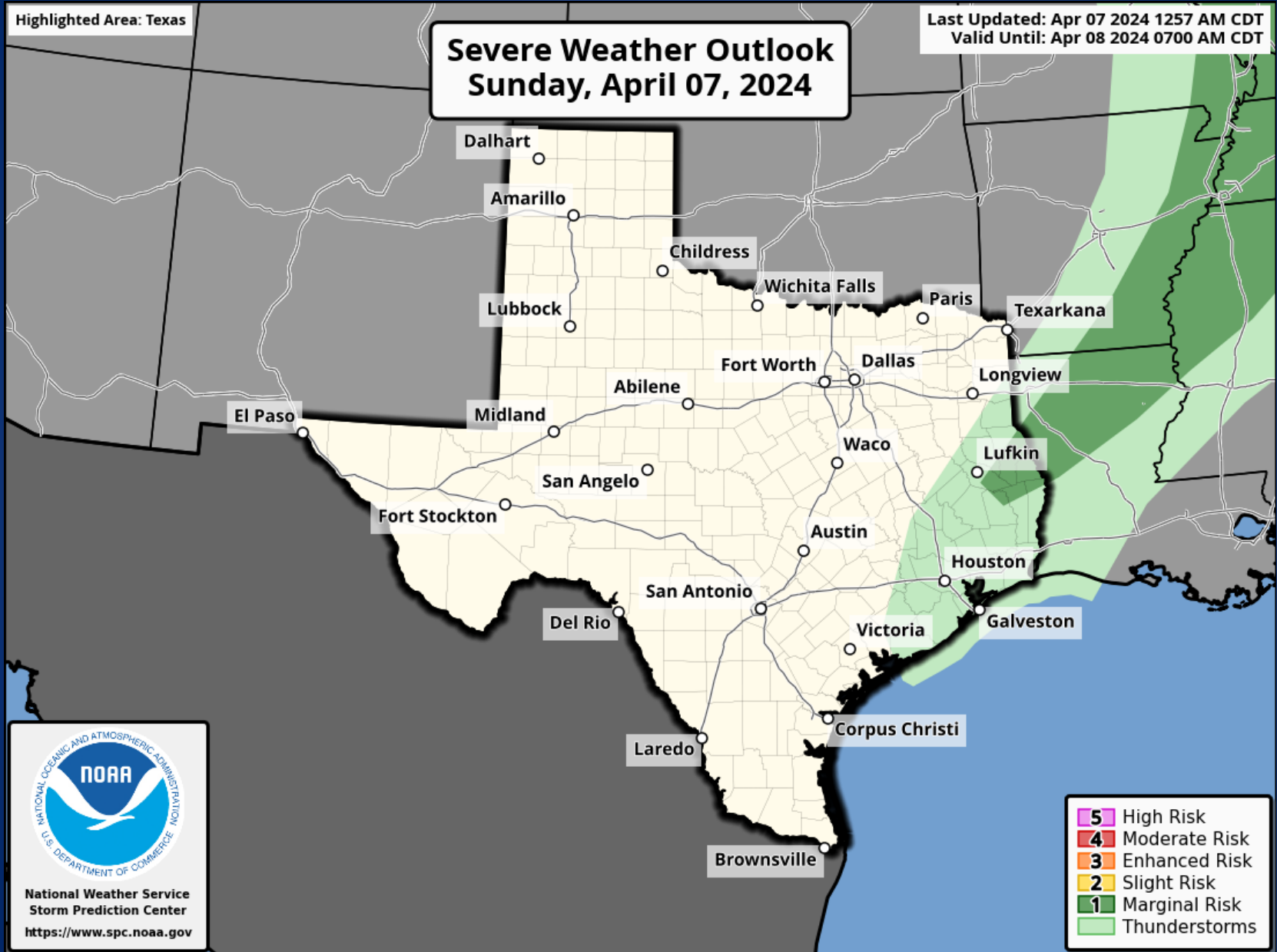
## Gusts

# Hazardous Weather

Highlighted Area: Texas

Last Updated: Apr 07 2024 1257 AM CDT  
Valid Until: Apr 08 2024 0700 AM CDT

## Severe Weather Outlook Sunday, April 07, 2024



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

# Hazardous Weather

## Wildfire Risk Today

Please use caution with any outdoor activities which could produce sparks or flames

Weather Forecast Office  
Amarillo, TX  
Issued Apr 07, 2024 3:32 AM CDT

### Wildfire Conditions

GRASS DRYNESS

DRY **VERY DRY** EXTREMELY DRY

MAX WIND GUSTS (MPH)

<30 30 **35** 50 60 70+

MIN RELATIVE HUMIDITY (%)

<5 **5-10** 10-15 15-20 20+

Legend: Wildfire Risk

Critical Extreme



NWSAmarillo

weather.gov/ama

Continued dry and windy conditions will allow for critical fire weather concerns in the west today. Minimum RH values have decreased, but so have maximum wind gusts. Therefore, low end critical conditions are expected.

## Red Flag Warning Today

Critical Fire Weather Conditions Expected

Weather Forecast Office  
Lubbock, TX  
Issued Apr 06, 2024 2:15 PM CDT



Sunday 10 AM to 8 PM



NWSLubbock

weather.gov/lub

Red Flag Warning in effect from 10 AM to 8 PM CDT Sunday April 7th, 2024 across portions of the South Plains and far southwestern Texas Panhandle.

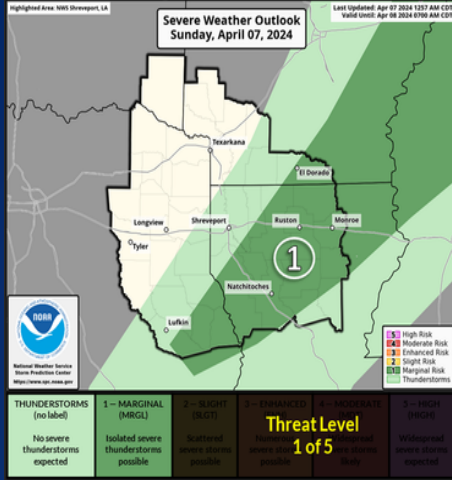


# Hazardous Weather

## Severe Weather Risk - This Afternoon & Evening

Valid Sun 7:00 AM through Mon 7:00 AM CDT

Weather Forecast Office  
Shreveport, LA  
Issued April 7, 2024 3:34 AM CDT

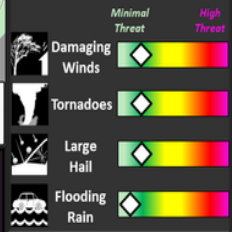


NWS Shreveport

### KEY MESSAGES

**WHAT...** Severe thunderstorms are possible with large hail, damaging winds, and tornadoes.  
**WHEN...** This afternoon through late this evening.  
**WHERE...** Best chances will be from Deep East Texas into North and Northeast Louisiana, and South Central Arkansas.

### TREATS



### SAFETY

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

Threat Level  
1 of 5

## Elevated Fire Weather Today

April 7, 2024  
3:41 AM

This Afternoon and Early Evening

**RELATIVE HUMIDITY**

As low as  
**5%**

SE New Mexico & West Texas

**WINDS**

West 10 to 20 mph with few higher gusts

**PLAN**

Properly dispose of cigarettes

**PREPARE**

Secure loose chains and don't let them drag while you drive

**ACT**

If you see smoke or a fire, report it immediately

**ACT**

Obey any burn bans in effect for your location

National Oceanic and Atmospheric Administration | National Weather Service Midland/Odessa, TX

There is a risk for severe thunderstorms this afternoon through late this evening across portions of Deep East Texas, Northern and Northeastern Louisiana, and South-Central Arkansas. Damaging winds, large hail, and tornadoes will be possible.

Elevated fire weather conditions are expected today across southeastern New Mexico and West Texas. Relative humidities will drop to as low as 5 percent this afternoon and combined with dry fuels may allow for rapid ignition of wildfires.



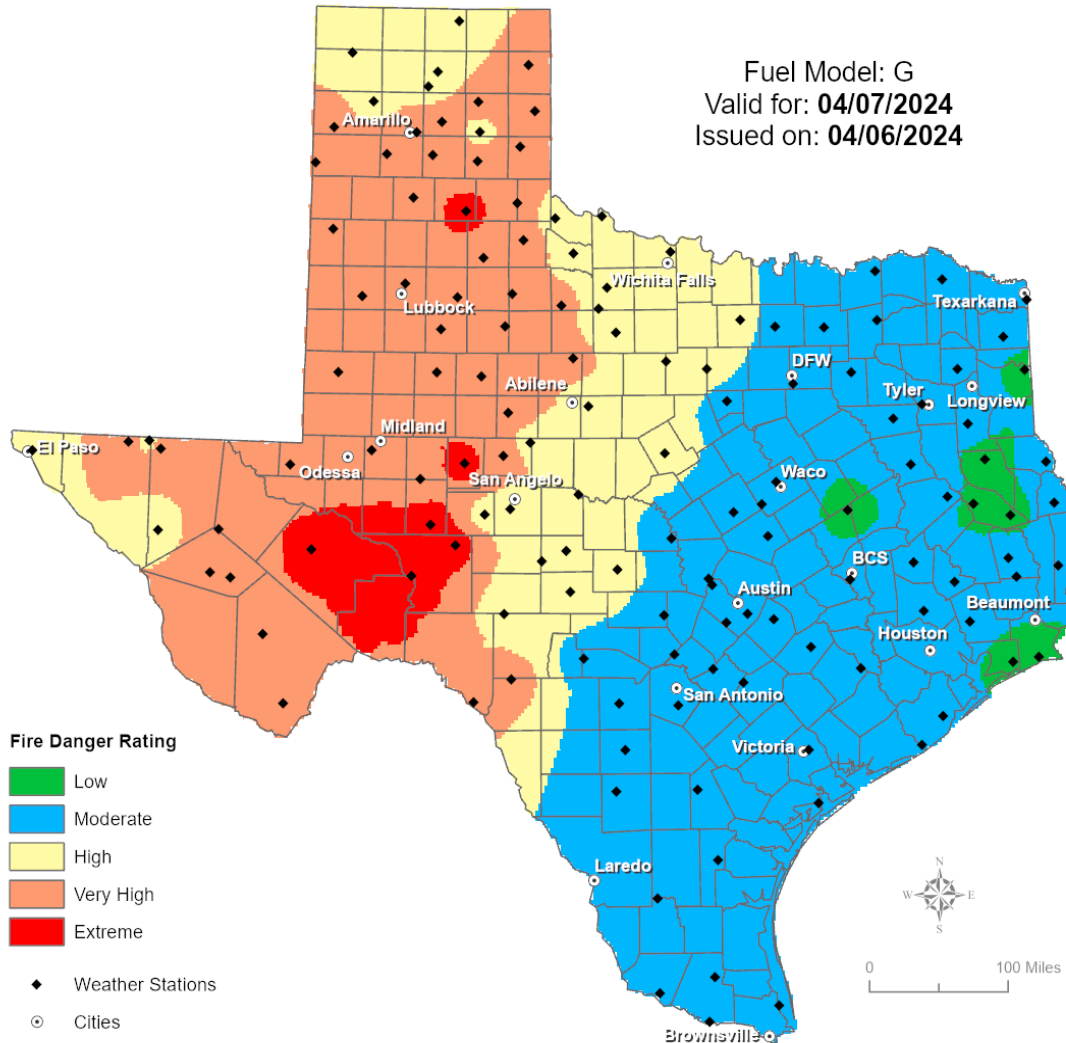
# Weather Warnings/Advisories Issued

| <b>DATE</b> | <b>WARNING TYPE</b> | <b>LOCATION</b>   |
|-------------|---------------------|---|
| 04/07/24    | Flood Watch         | Angelina, Bowie, Camp, Cass, Cherokee, Franklin, Gregg, Harrison, Marion, Morris, Nacogdoches, Panola, Red River, Rusk, Sabine, San Augustine, Shelby, Smith, Titus, Upshur and Wood Counties |

# Fire Danger Forecast

## Forecast Fire Danger

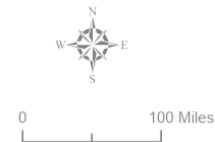
Fuel Model: G  
Valid for: **04/07/2024**  
Issued on: **04/06/2024**



### Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme

- Weather Stations
- Cities



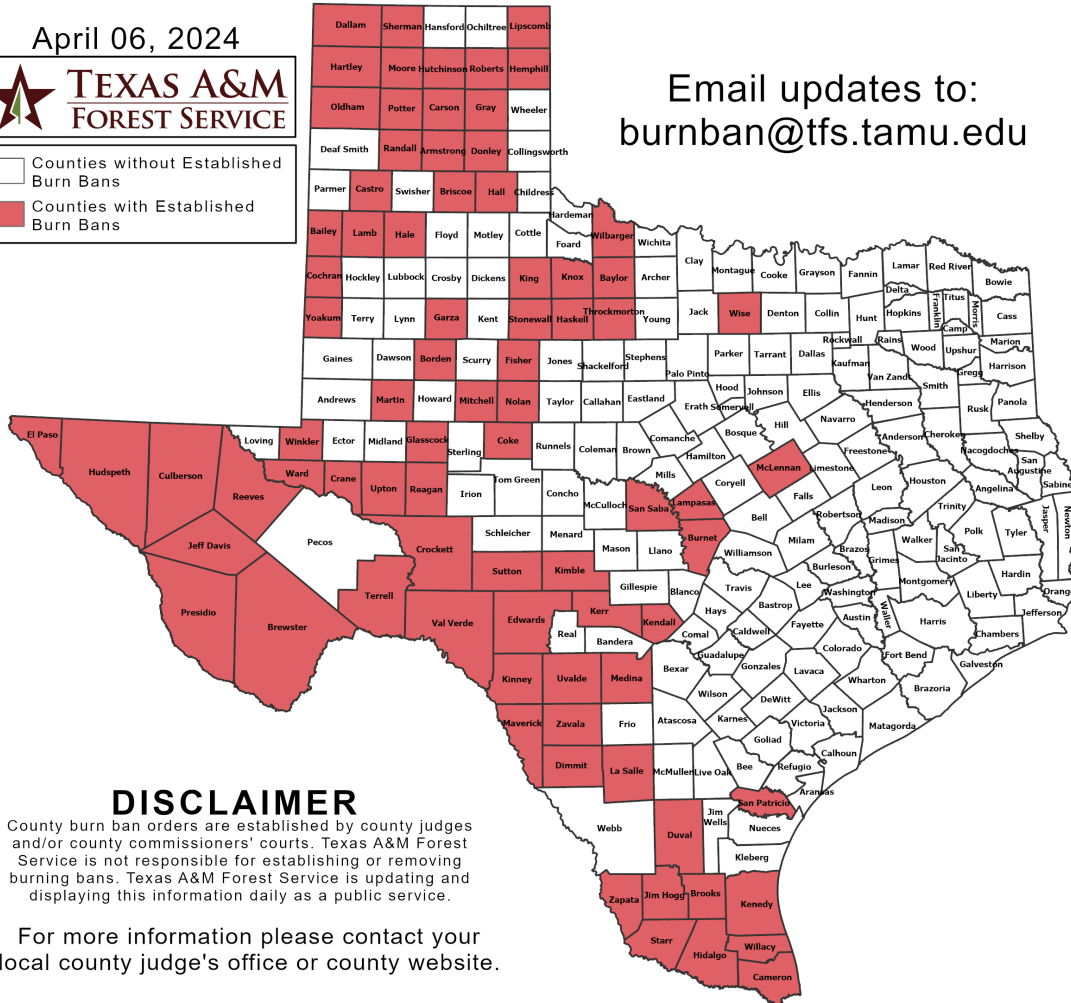
# Burn Ban

## OUTDOOR BURN BANS

April 06, 2024



Counties without Established Burn Bans  
 Counties with Established Burn Bans



Email updates to:  
burnban@tfs.tamu.edu

### Counties with Burn Bans: 80

- Armstrong
- Bailey
- Baylor
- Borden
- Brewster
- Briscoe
- Brooks
- Burnet
- Cameron
- Carson
- Castro
- Cochran
- Coke
- Crane
- Crockett
- Culberson
- Dallas
- Dimmit
- Donley
- Duval
- Edwards
- El Paso
- Fisher
- Garza
- Glasscock
- Gray
- Hale
- Hall
- Hartley
- Haskell
- Hemphill
- Hidalgo
- Hudspeth
- Hutchinson
- Jeff Davis
- Jim Hogg
- Kendall
- Kenedy
- Kerr
- Kimble
- King
- Kinney
- Knox
- Lamb
- Lampasas
- La Salle
- Lipscomb
- McLennan
- Martin
- Maverick
- Medina
- Mitchell
- Moore
- Nolan
- Oldham
- Potter
- Presidio
- Randall
- Reagan
- Reeves
- Roberts
- San Patricio
- San Saba
- Sherman
- Starr
- Stonewall
- Sutton
- Terrell
- Throckmorton
- Upton
- Uvalde
- Val Verde
- Ward
- Wilbarger
- Willacy
- Winkler
- Wise
- Yoakum
- Zapata
- Zavala

### 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/>

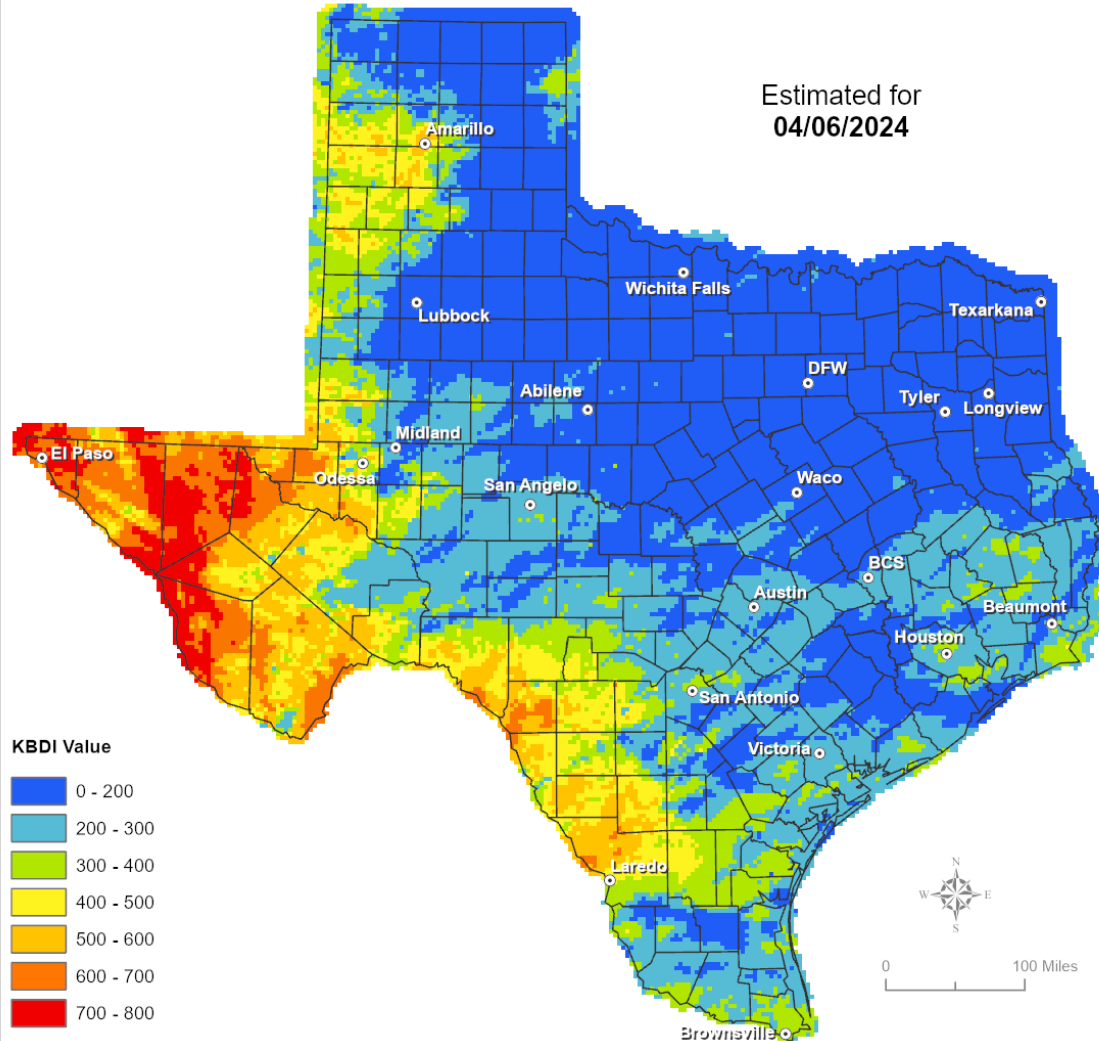


# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
**04/06/2024**



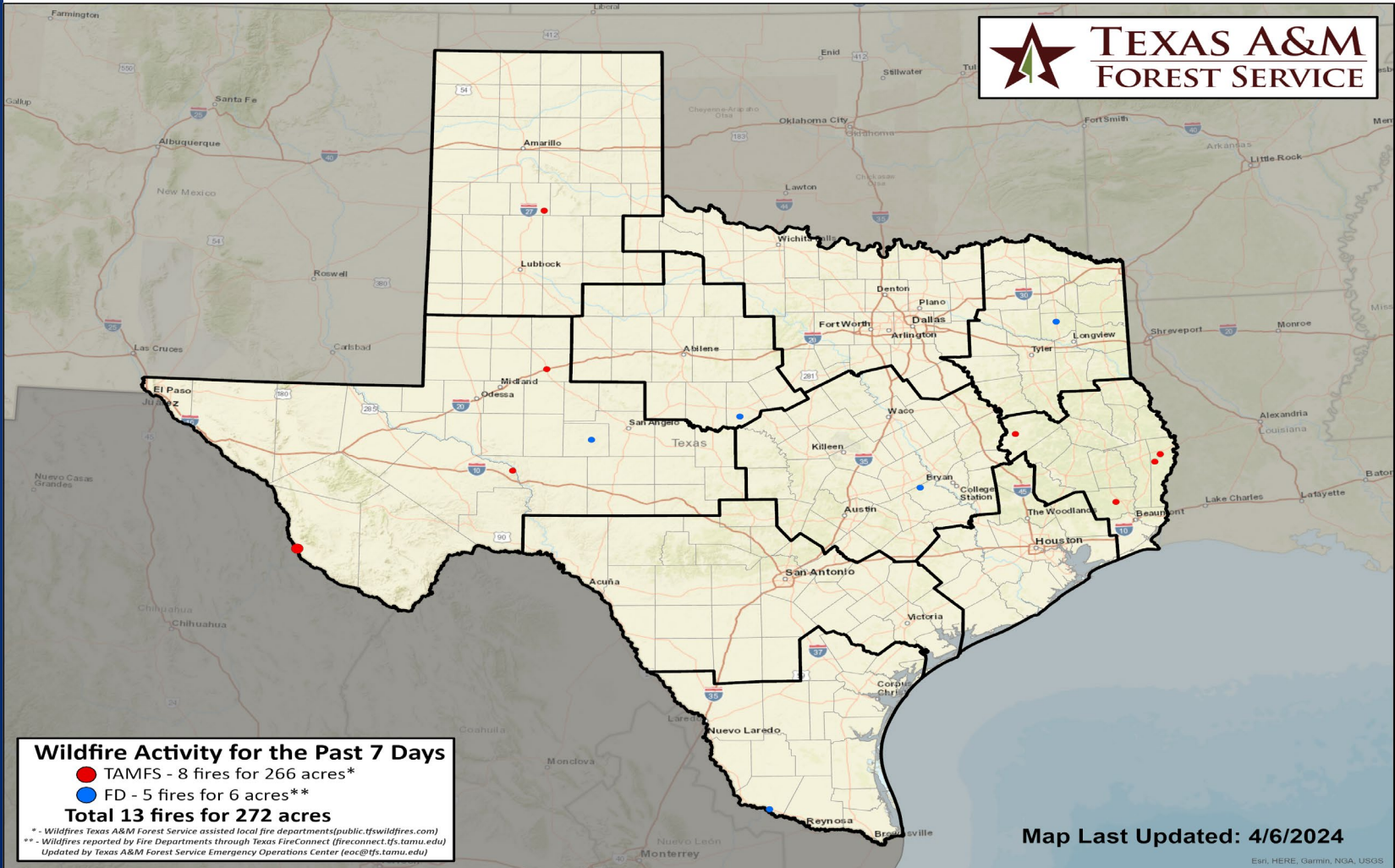
# Fire Weather

## Warnings/Watches/Statements

| <b>DATE</b> | <b>WARNING TYPE</b>   | <b>LOCATION</b>  |
|-------------|-----------------------|--|
| 04/06/24    | Red Flag Warning      | Bailey, Briscoe, Castro, Cochran, Crosby, Floyd, Hale, Hockley, Lamb, Lubbock, Parmer and Swisher Counties   |
| 04/07/24    | Fire Danger Statement | Andrews, Borden, Brewster, Coke, Crane, Dawson, Ector, Fisher, Gaines, Glasscock, Haskell, Howard, Jones, Loving, Martin, Midland, Mitchell, Nolan, Pecos, Presidio, Reagan, Reeves, Scurry, Sterling, Terrell, Upton, Ward and Winkler Counties |
| 04/07/24    | Red Flag Warning      | Armstrong, Dallam, Deaf Smith, Hartley, Oldham, Potter and Randall Counties  |

# Fire Activity (\*Last 24 Hours)

Report of 165 (+5) fires and 1,252,070 (+261) acres have been burned this year. There are 80 (+3) counties with burn bans. The Keetch-Byram Drought Index list contains 22 (No Change) counties with an average over 400.





# Training

| DATES    |          | TITLE   | COURSE  | LOCATION   |
|----------|----------|---|---------|------------|
| 04/01/24 | 04/12/24 | Rescue Specialists (Certification Course)       | H-515   | Texas City |
| 04/02/24 | 04/12/24 | Texas EMC Response to Recovery                  | TX-2000 | Bryan      |
| 04/05/24 | 04/07/24 | Community Emergency Response Team (CERT) Course | G-317   | Bedford    |
| 04/05/24 | 04/07/24 | Community Emergency Response Team (CERT) Course | G-317   | Tyler      |

# Statewide Significant Events

| DATES    |          | LOCATION    | EVENT   |
|----------|----------|-------------|---|
| 04/04/24 | 04/07/24 | San Antonio | Valero Texas Open PGA Tournament                  |
| 04/05/24 | 04/07/24 | Austin      | COTA - US Moto Grand Prix of the Americas at COTA |
| 04/06/24 | 04/21/24 | Dallas      | Lone Star Classic                                 |
| 04/07/24 | 04/07/24 | Arlington   | MLB: 2024 Texas Rangers                           |