

# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Wednesday, March 13<sup>th</sup>, 2024  
As of 0900 CDT

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

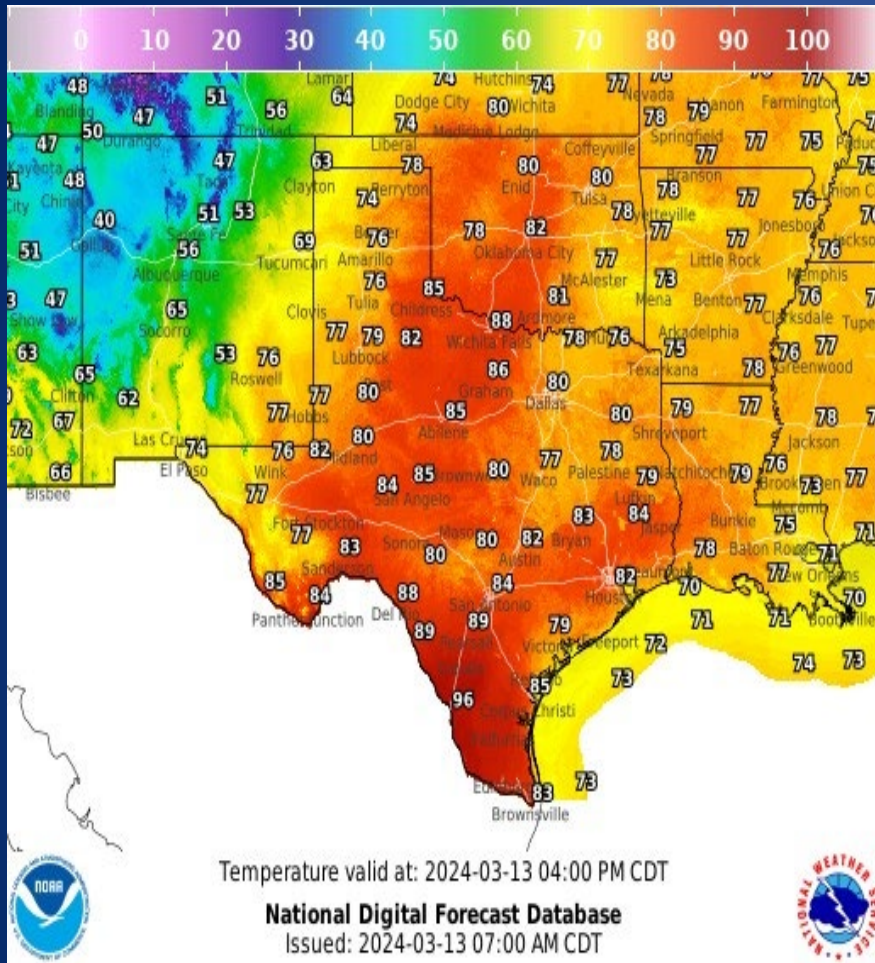
<b>DATE</b>	<b>SUBJECT</b>	<b>LOCATION</b>
03/12/24	Final Report of the Coahoma Tracks Fire	Howard County
03/12/24	Final Report of a Boil Water Notice for the City of Lytle	Atascosa County
03/12/24	Initial Report of a Natural Gas Leak for the City of Longview	Gregg County
03/12/24	Final Report of a Natural Gas Leak for the City of Longview	Gregg County
03/12/24	Initial Report of a Road Closure (US-77)	Refugio County
03/12/24	Final Report of a Road Closure (US-77)	Refugio County

# Informational Products Distributed by the State Operations Center

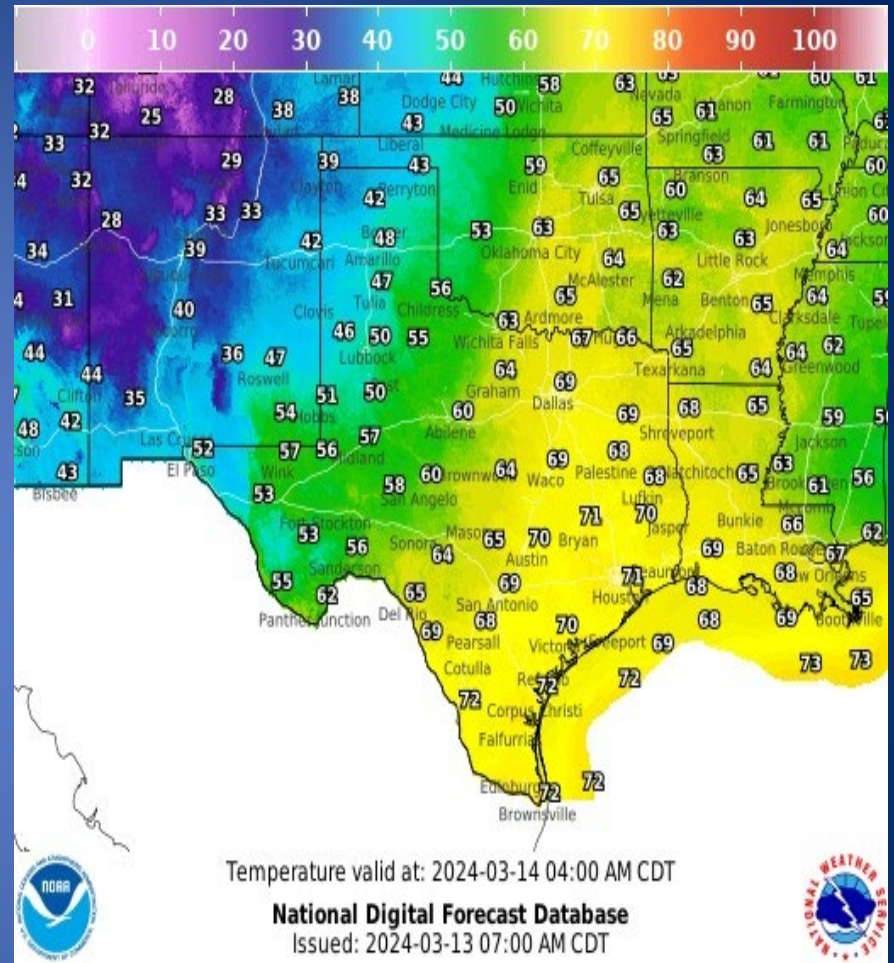
<b>DATE</b>	<b>SUBJECT</b>
03/12/24	NWS West Gulf RFC: Minor River Flood Potential This Weekend
03/12/24	NWS Shreveport, LA: Severe Weather Possible Thursday Afternoon/Evening
03/13/24	NWS Austin/San Antonio: Situation Report - Pattern Change Brings Wetter Weather through the Weekend
03/13/24	NWS Houston/Galveston: Strong to Severe Thunderstorms Possible Thursday
03/13/24	Daily NWS Threat Brief for Wed., March 13, 2024, for FEMA Region 6



# Weather Forecast



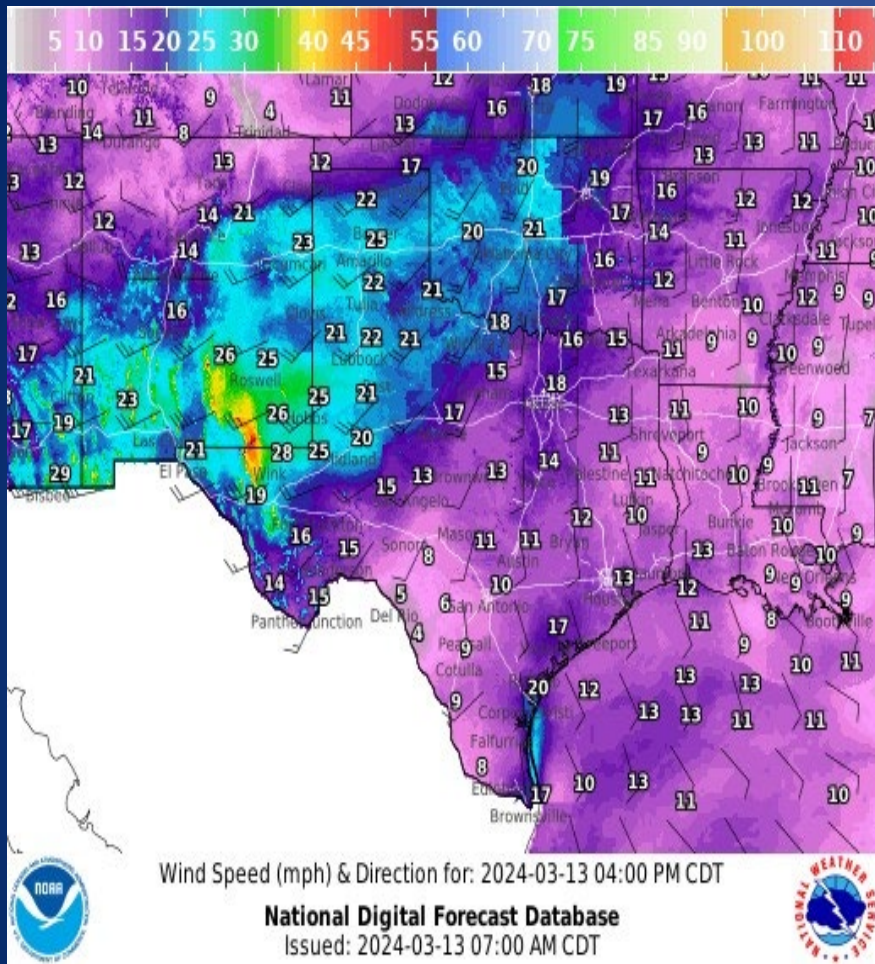
## Highs



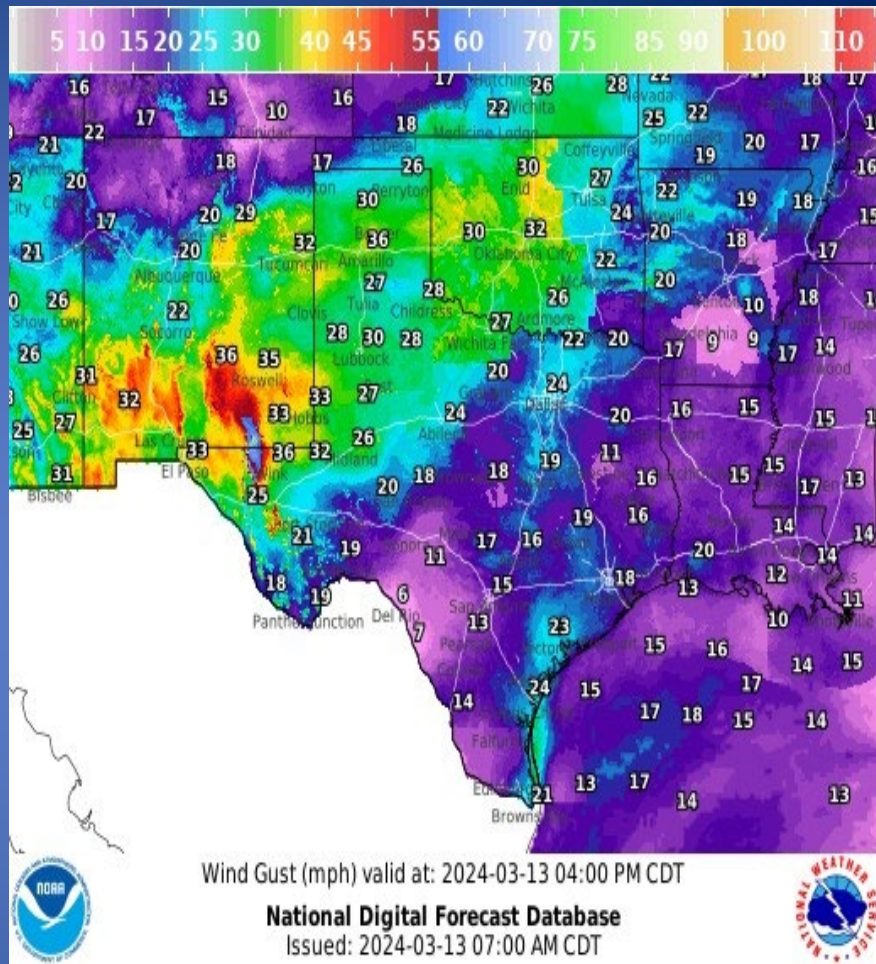
## Lows



# Weather Forecast



## Wind Speeds



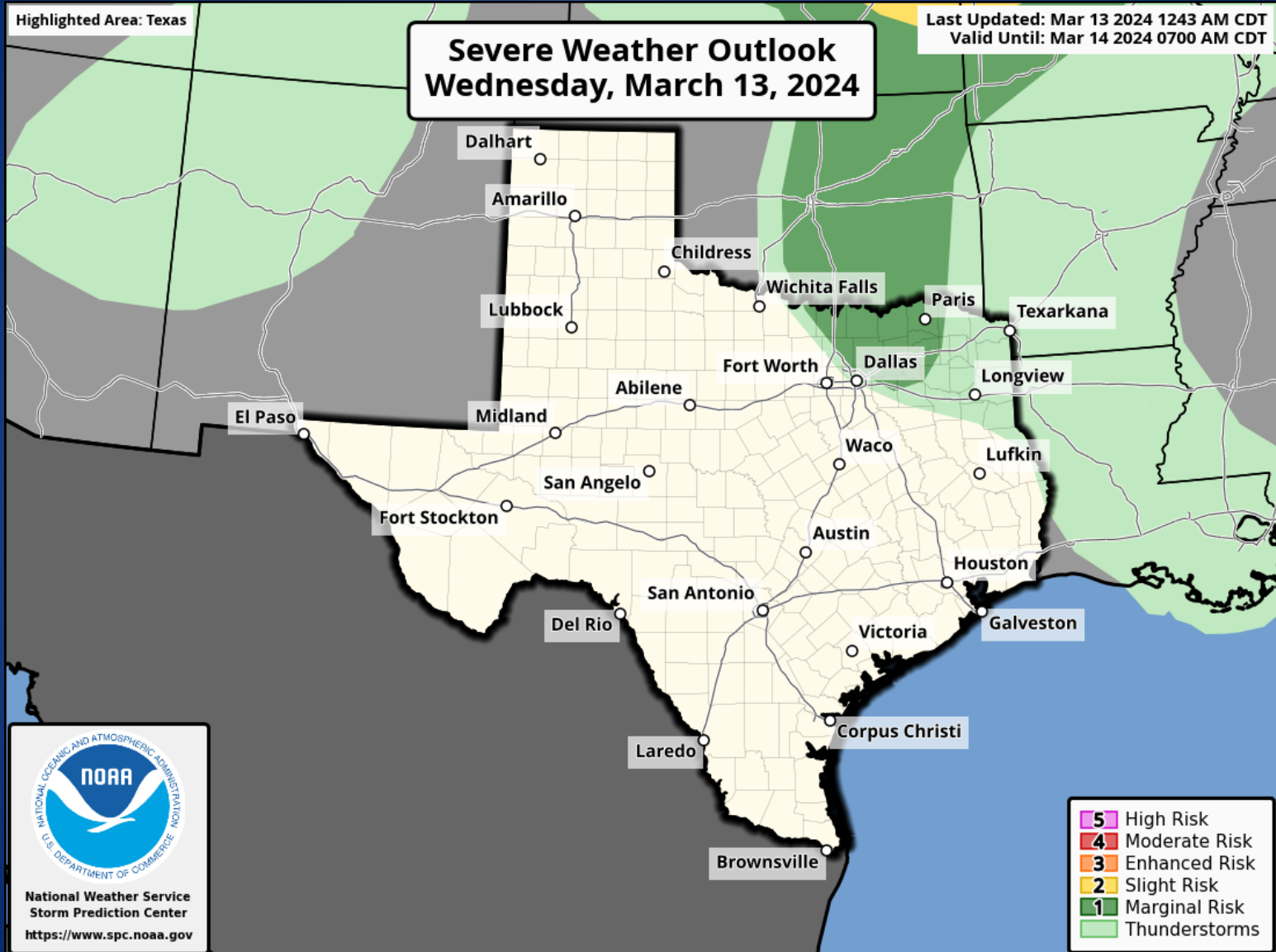
## Gusts

# Hazardous Weather

Highlighted Area: Texas

Last Updated: Mar 13 2024 1243 AM CDT  
Valid Until: Mar 14 2024 0700 AM CDT

## Severe Weather Outlook Wednesday, March 13, 2024



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

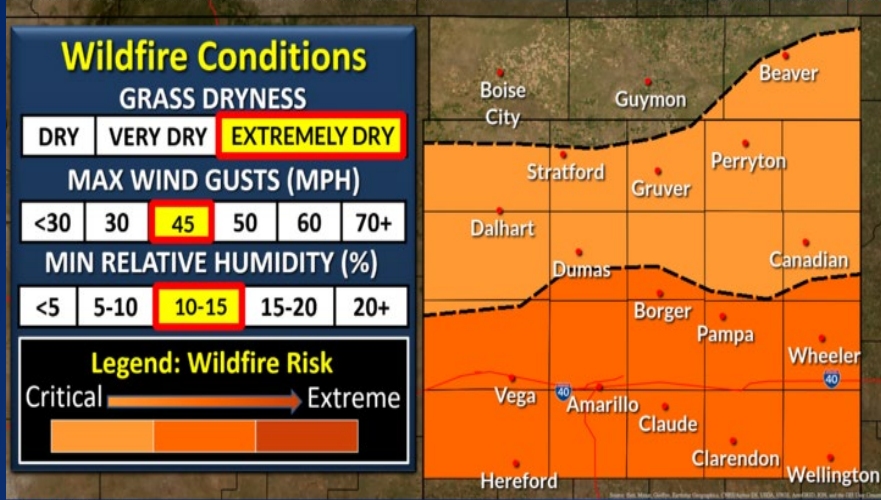


# Hazardous Weather

## Wildfire Risk Today

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

Weather Forecast Office  
Amarillo, TX  
Issued Mar 13, 2024 3:28 AM CDT



Critical fire weather conditions for the eastern Oklahoma panhandle and the Texas Panhandle today. In particular, the southern Texas Panhandle is expected to see the highest fire weather threat. Please refrain entirely from any outdoor activities which could produce sparks or flames.



## Critical Fire Weather Conditions Today

March 13, 2024  
5:12 AM

Red Flag Warning in effect from 11 AM to 8 PM CDT



Critical Fire Danger!

# RED FLAG WARNING

11 AM TO 8 PM TODAY  
FOR THE SOUTH PLAINS, ROLLING PLAINS, &  
FAR SOUTHERN TX PANHANDLE



Dry Conditions with Relative Humidity Values as Low as 8 Percent



Gusty West Southwest Winds 20 to 30 mph with Gusts up to 40 mph

*Use extra caution with fire triggers. Avoid activities that may cause a spark!*



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

National Weather Service  
Lubbock, TX

Widespread critical fire weather concerns due to warm, windy and dry conditions. A Red Flag Warning is in effect today for the entire area from 11 AM until 8 PM CDT. Avoid any activities that may cause a spark or flame.

# Hazardous Weather

Wednesday | Extreme Fire Weather

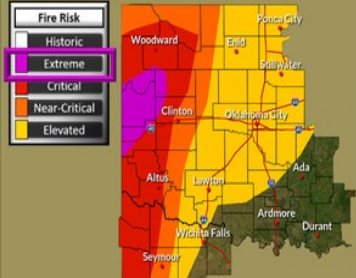
Weather Forecast Office  
Norman, OK  
Issued March 13, 2024 3:30 AM CDT

## Red Flag Warning In Effect: Noon to 7 PM



WHEN: Noon to 7 PM CDT Wednesday.  
WINDS: Southwest 20 to 30 mph, gusts up to 40 mph.  
RELATIVE HUMIDITY: As low as 10 percent.  
TEMPERATURES: Up to 84.  
IMPACTS: Any fires that develop will spread rapidly.  
**Outdoor burning is strongly discouraged**

## Red Flag Threat Index (RFTI)



NWSNorman

weather.gov/norman

**Very dry, warm, and windy weather expected this afternoon. The driest and windiest weather will be over west central portions of Oklahoma, where extreme fire weather conditions are forecast. All outdoor burning, and other activities that could create a spark, should be avoided.**



Near Critical Fire Weather Conditions Today

March 13, 2024  
4:35 AM

- Afternoon humidity values falling to between 10-20%
- Above normal temperatures in the mid to upper 80s
- Southwest winds 10 to 20 mph with gusts to 30 mph
- Dry fuels

*Most grass fires are started by people. Use extra caution to prevent sparks that may start a fire!*

- Make sure no chains are dragging from your car
- Don't drive on dry grass
- Avoid outdoor burning
- Don't throw cigarette butts out the window

## Fire Weather Outlook Wednesday, March 13, 2024



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

National Weather Service  
San Angelo, TX



# Hazardous Weather

**Critical Fire Weather Today** March 13, 2024 3:26 AM

**LOCAL WEATHER SERVICE**


**This Afternoon & Early Evening**

**RELATIVE HUMIDITY**  
As low as **7%**

**WIND GUSTS**  
**Up to 55 mph**  
(Stronger gusts in the mountains)

**Red Flag Warning**

Southeast New Mexico, northern/western Permian Basin and into the Davis Mtns.



**PLAN** >>> **PREPARE** >>> **ACT**

- Properly dispose of cigarettes
- Secure loose chains and don't let them drag while you drive
- If you see smoke or a fire, report it immediately
- DO NOT engage in outdoor burning of any kind

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

**A Red Flag Warning is in effect for Southeast New Mexico, the northern/western Permian Basin, and into the Davis Mountains this morning through this evening. Very dry and breezy conditions will likely combine for critical fire weather conditions. Avoid any outdoor burning and properly dispose of cigarettes!**

**Strong Winds Expected Today** March 13, 2024 3:15 AM

**LOCAL WEATHER SERVICE**

**This Afternoon & Evening**


**WIND GUSTS**  
**Up to 75 mph**  
In the warning area

**Up to 55 mph**  
In the advisory area

**High Wind Warning**  
Guadalupe Mountains

**Wind Advisory**  
Eddy & Culberson County Lowlands and north-central Lea County

**Wind Hazards**



**PLAN** >>> **PREPARE** >>> **ACT**

- Keep two hands on the steering wheel as driving may be difficult
- Secure loose objects that may be blown away by strong winds
- Use caution when driving as blowing dust may reduce visibility

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

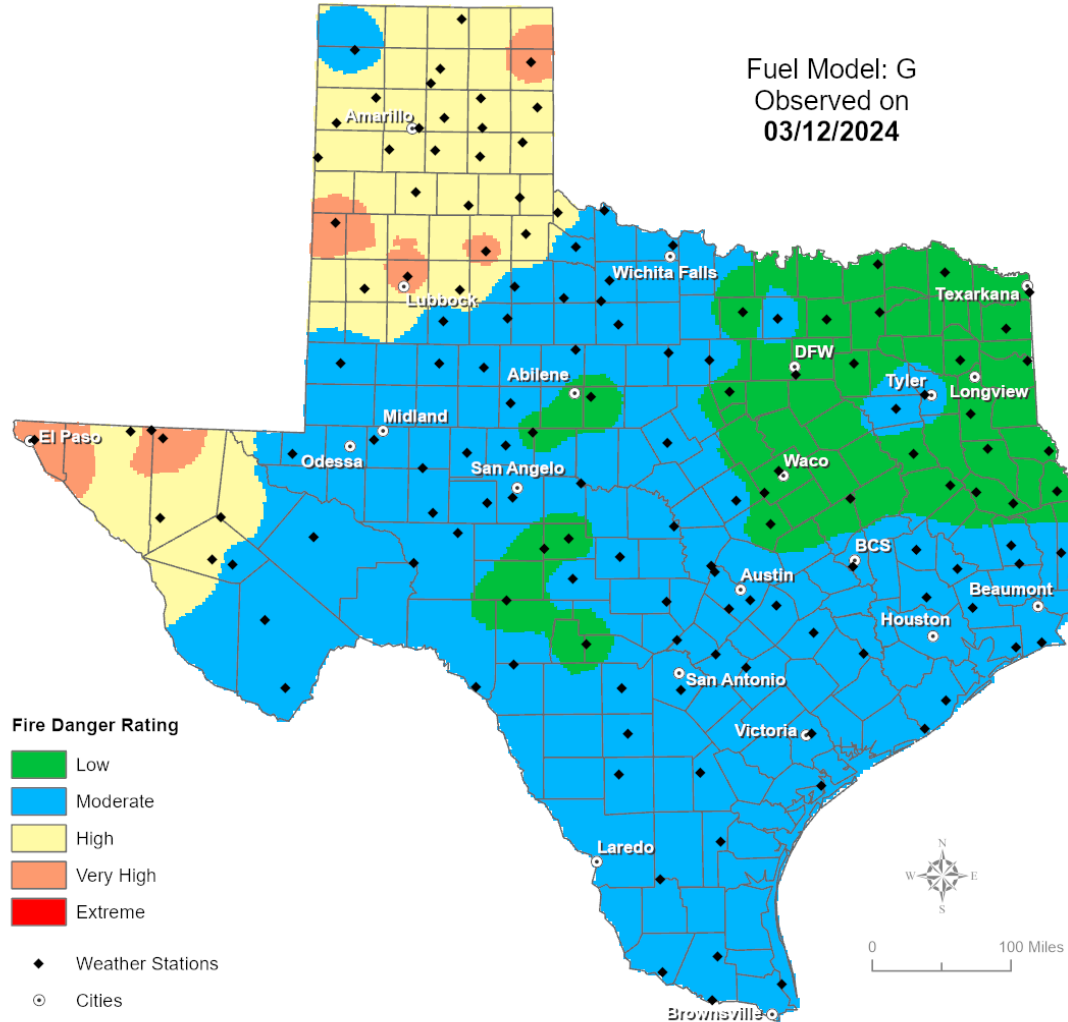
**A High Wind Warning is in effect for the Guadalupe and Delaware Mountains this afternoon and evening with a Wind Advisory for the adjacent plains of Eddy/Culberson counties as well as north-central Lea County. Winds could gust up to 55 mph in the plains and up to 75 mph at Guadalupe Pass. Strong winds may make driving difficult, especially through Guadalupe Pass! Avoid travel in the area if you can.**

# Weather Warnings/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
03/12/24	High Wind Warning	Culberson and Hudspeth Counties

# Fire Danger Forecast

## Observed Fire Danger





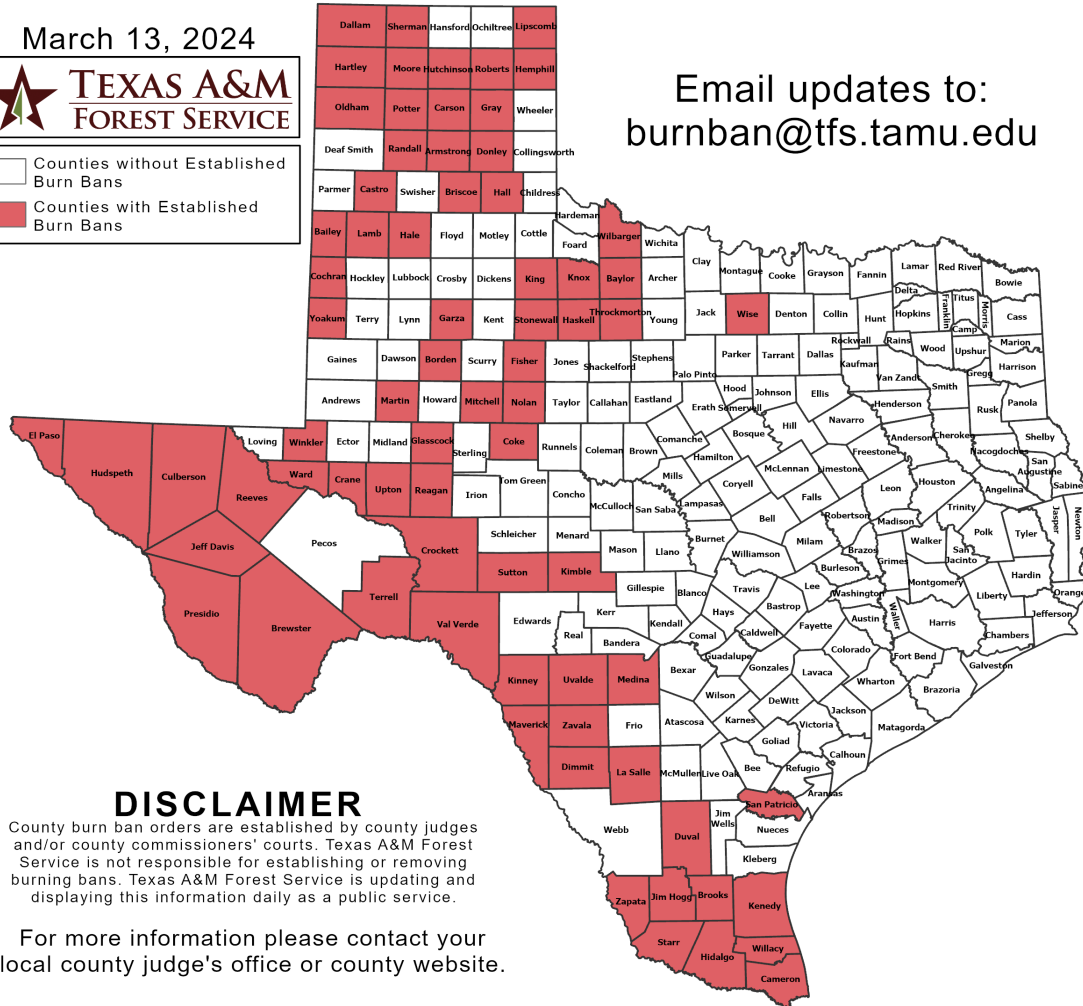
# Burn Ban

## OUTDOOR BURN BANS

March 13, 2024



Counties without Established Burn Bans  
 Counties with Established Burn Bans



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

### Counties with Burn Bans: 73

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

### 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.

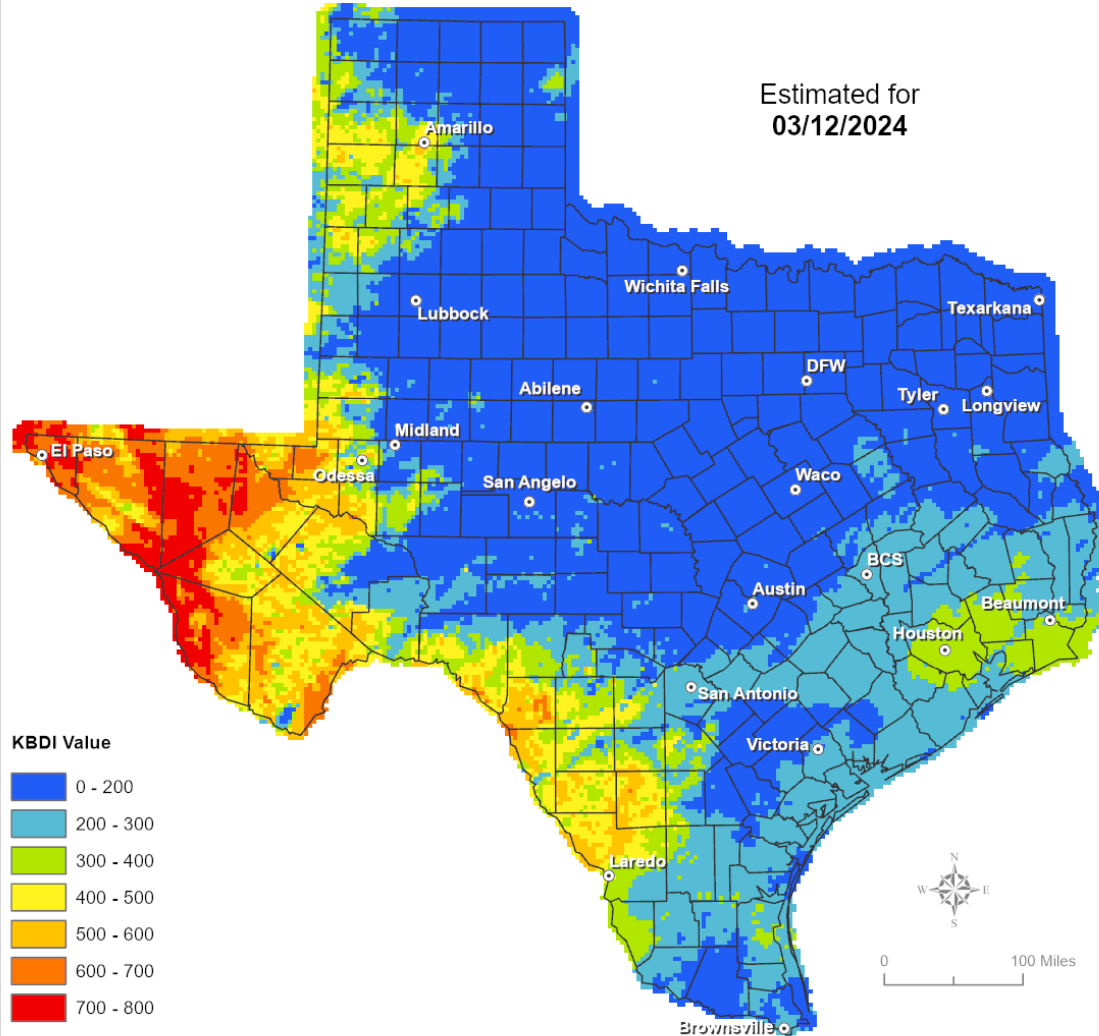
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
03/12/2024



# Fire Weather

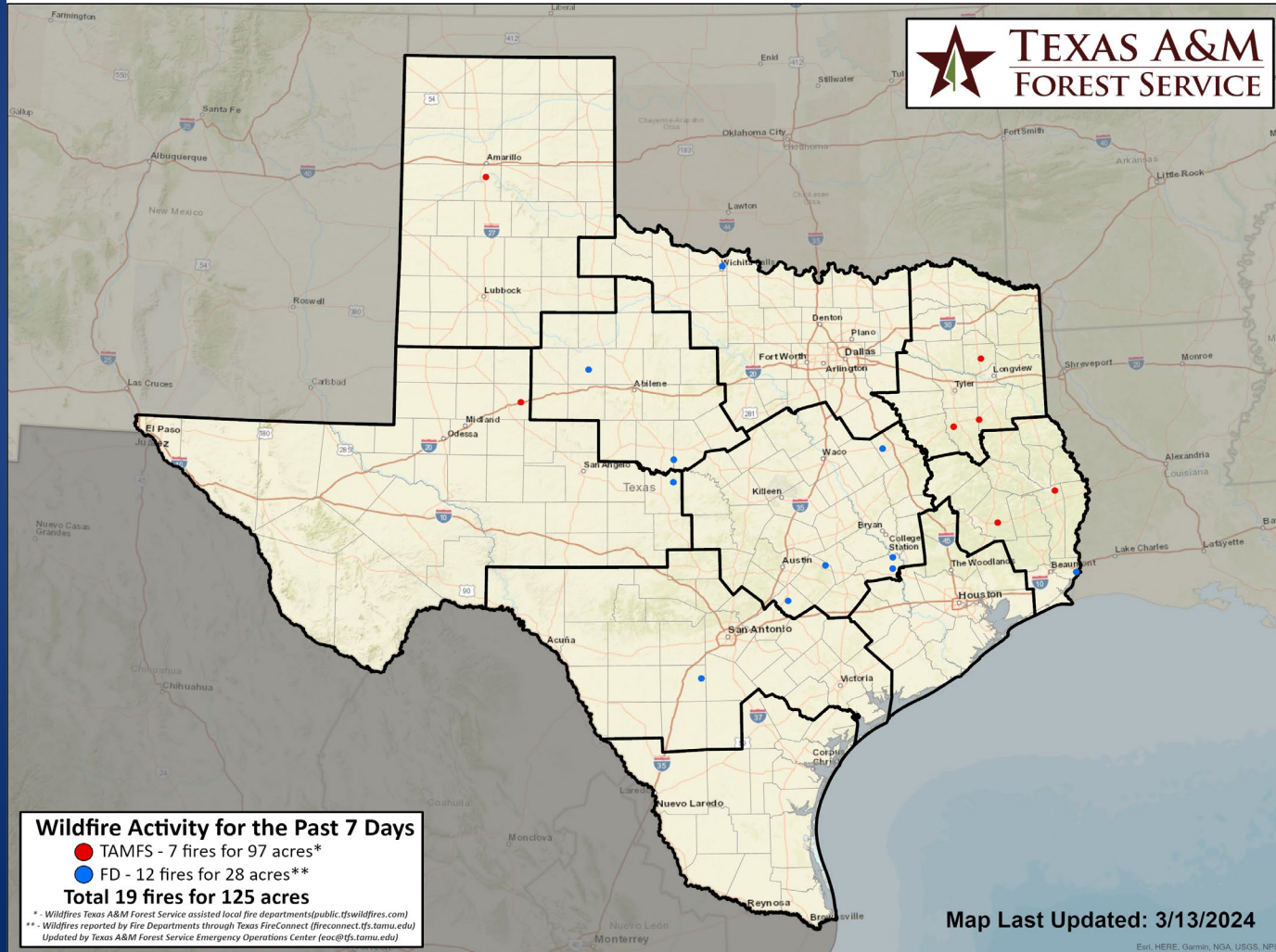
## Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
03/12/24	Red Flag Warning	Anderson, Bailey, Borden, Briscoe, Castro, Cochran, Cottle, Crosby, Culberson, Dawson, Dickens, Ector, Floyd, Foard, Gaines, Garza, Hale, Hall, Hardeman, Hockley, Howard, Jeff Davis, Kent, King, Knox, Lamb, Loving, Lubbock, Lynn, Martin, Midland, Motley, Parmer, Reeves, Scurry, Stonewall, Swisher, Terry, Winkler and Yoakum Counties
03/13/24	Red Flag Warning	Baylor and Wilbarger Counties
03/13/24	Fire Danger Statement	Callahan, Coke, Coleman, Concho, Crockett, Fisher, Haskell, Irion, Jones, Menard, Nolan, Runnels, Schleicher, Shackelford, Sterling, Sutton, Taylor, Throckmorton and Tom Green Counties



# Fire Activity (\*Last 24 Hours)

Report of 145 (+3) fires and 1,251,729 (TFS Adjusted) acres have been burned this year. There are 73 (+5) counties with burn bans. The Keetch-Byram Drought Index list contains 17 (No Change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
03/11/24	03/13/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	Pecos
03/11/24	03/13/24	Debris Management	G-202	San Antonio
03/11/24	03/13/24	Intermediate Emergency Operations Center Functions	E/L/K/G-2300	El Paso
03/12/24	03/13/24	Texas State Operations Center District Coordinator Workshop	TXSOC-101	Austin
03/13/24	03/13/24	TDEM Procurement Training		Virtual
03/13/24	03/13/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Baytown
03/13/24	03/13/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Pecos
03/13/24	03/15/24	NIMS ICS All-Hazards Position Specific Air Operations Group Supervisor	E/L-986	Austin

# Exercises

DATES		LOCATION	EVENT
03/03/24	03/17/24	Houston	Houston Livestock Show and Rodeo
03/08/24	03/17/24	Austin	SXSW Festival

## Statewide Significant Events

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
03/13/24	03/14/24	Texas Division of Emergency Management/ Sinton	Training: Homeland Security Exercise & Evaluation Program Course