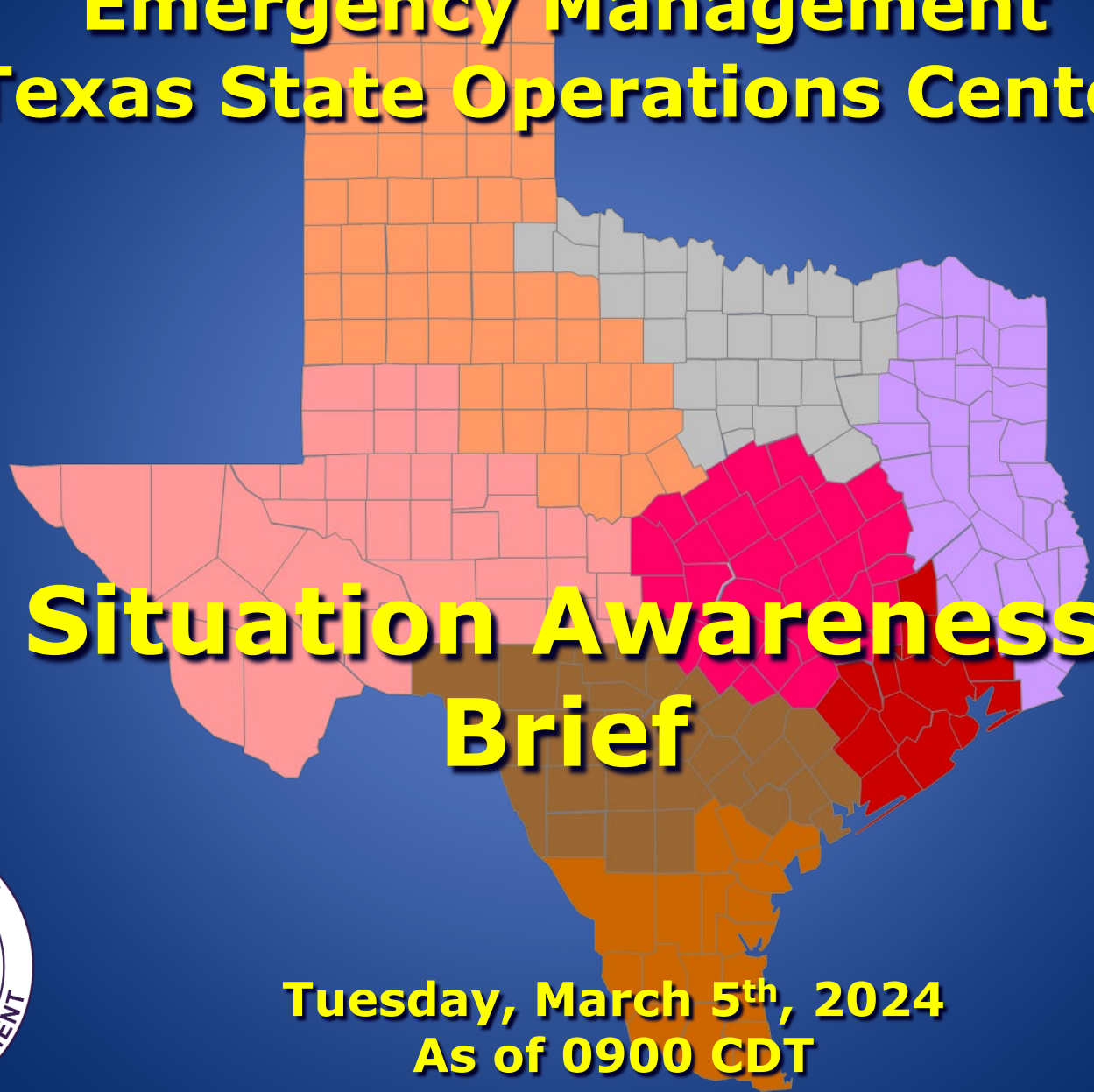


# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Tuesday, March 5<sup>th</sup>, 2024  
As of 0900 CDT

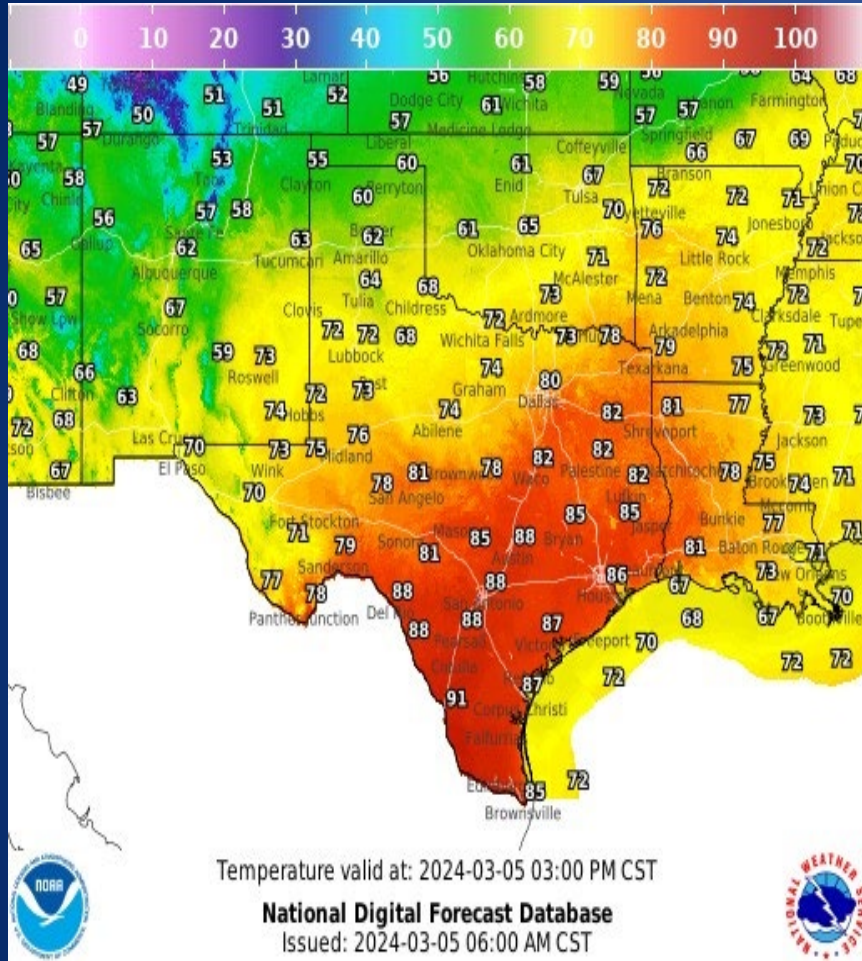
# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
03/04/24	Preliminary Earthquake Report (M3.1)	Pecos County
03/04/24	Preliminary Earthquake Report (3.3)	Culberson County
03/05/24	Preliminary Earthquake Report (M3.5)	Martin County
03/05/24	Updated Earthquake Report (M3.8)	Martin County

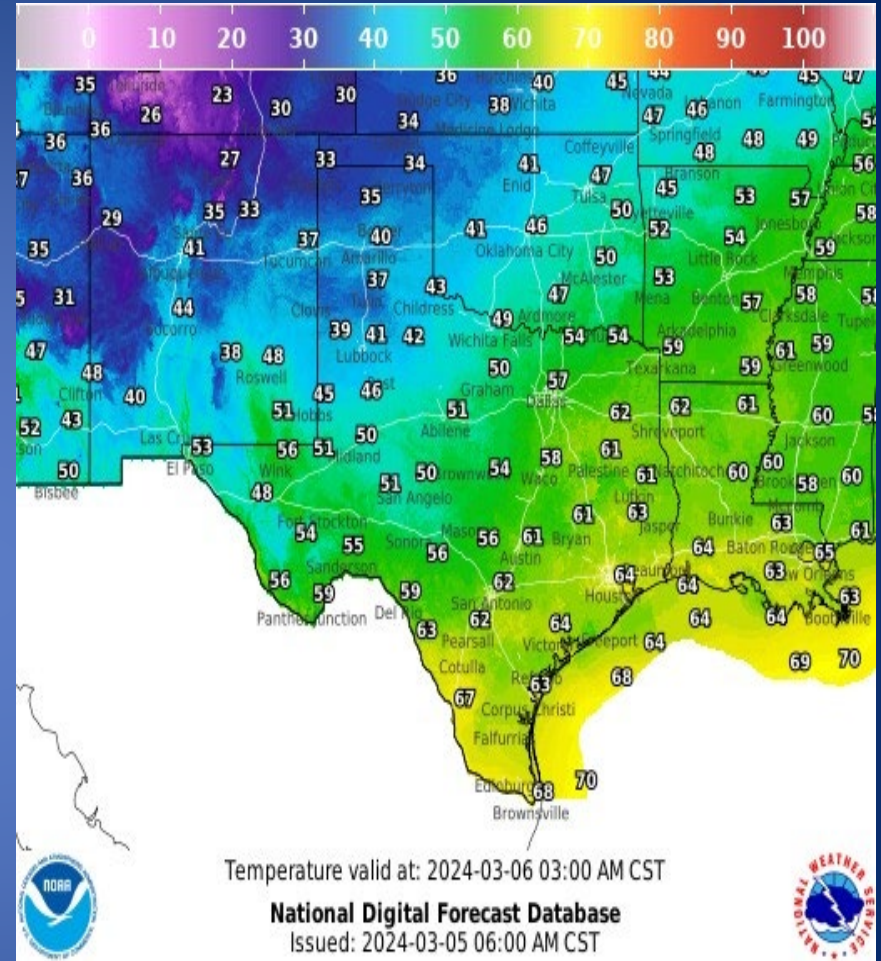
## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
03/04/24	NWS Midland/Odessa: Weekly Weather Hazards Briefing
03/04/24	NWS Corpus Christi: Severe Weather Awareness Campaign THIS WEEK, March 4-8, 2024 - Tornado Drill March 6th @ 10AM
03/05/24	NWS Austin/San Antonio: Situation Report: Severe Thunderstorms Possible Thursday
03/05/24	NWS Lake Charles, LA: Decision Support Packet March 5th 6am
03/05/24	Daily NWS Threat Brief for Tuesday, March 5, 2024 for FEMA Region 6
03/05/24	NWS Fort Worth: Periodic Chances for Severe Storms Wednesday - Friday

# Weather Forecast

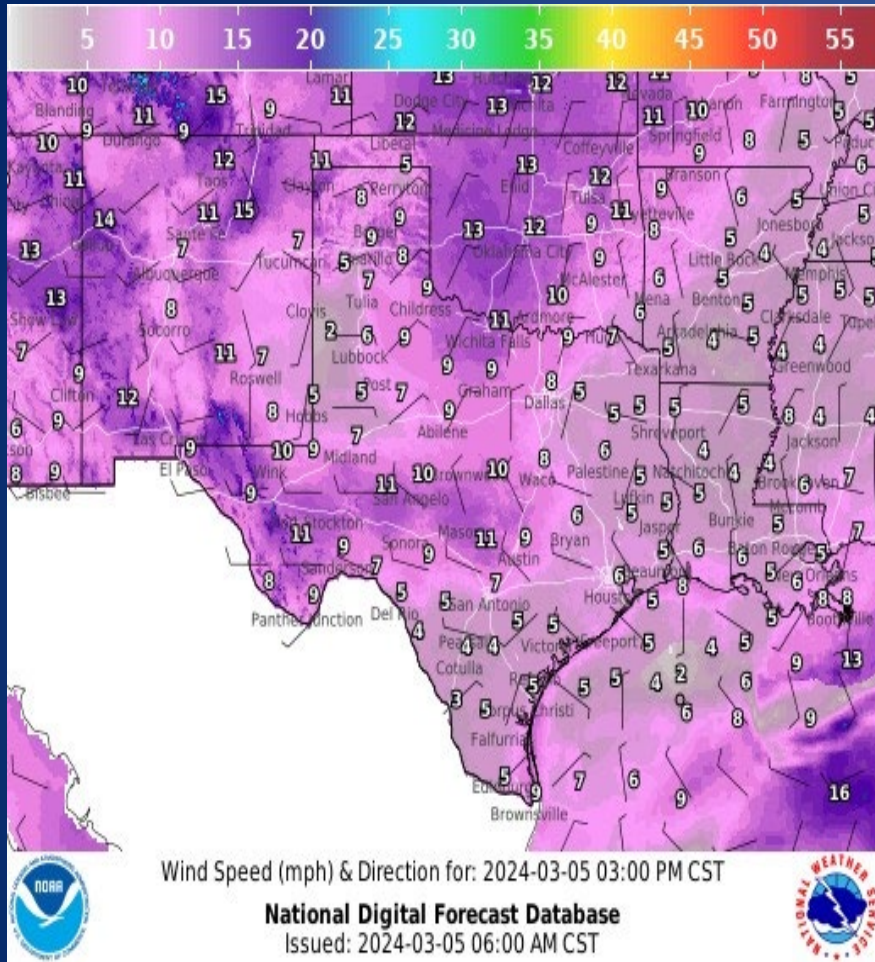


## Highs

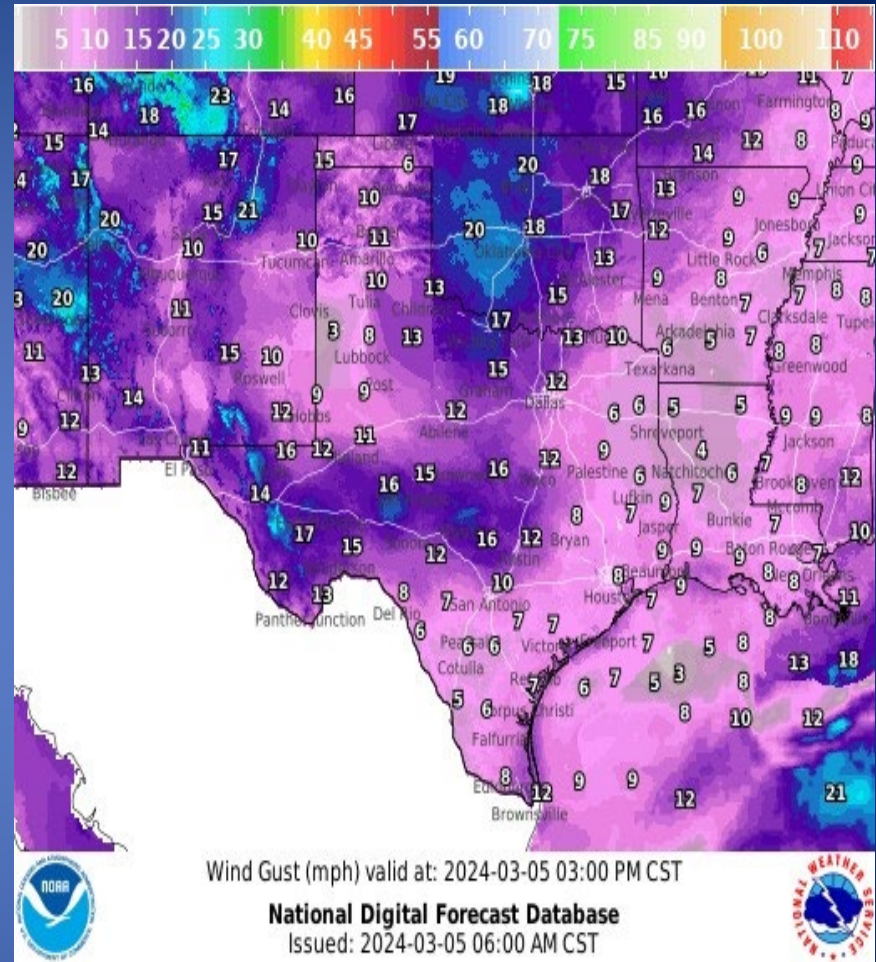


## Lows

# Weather Forecast



## Wind Speeds



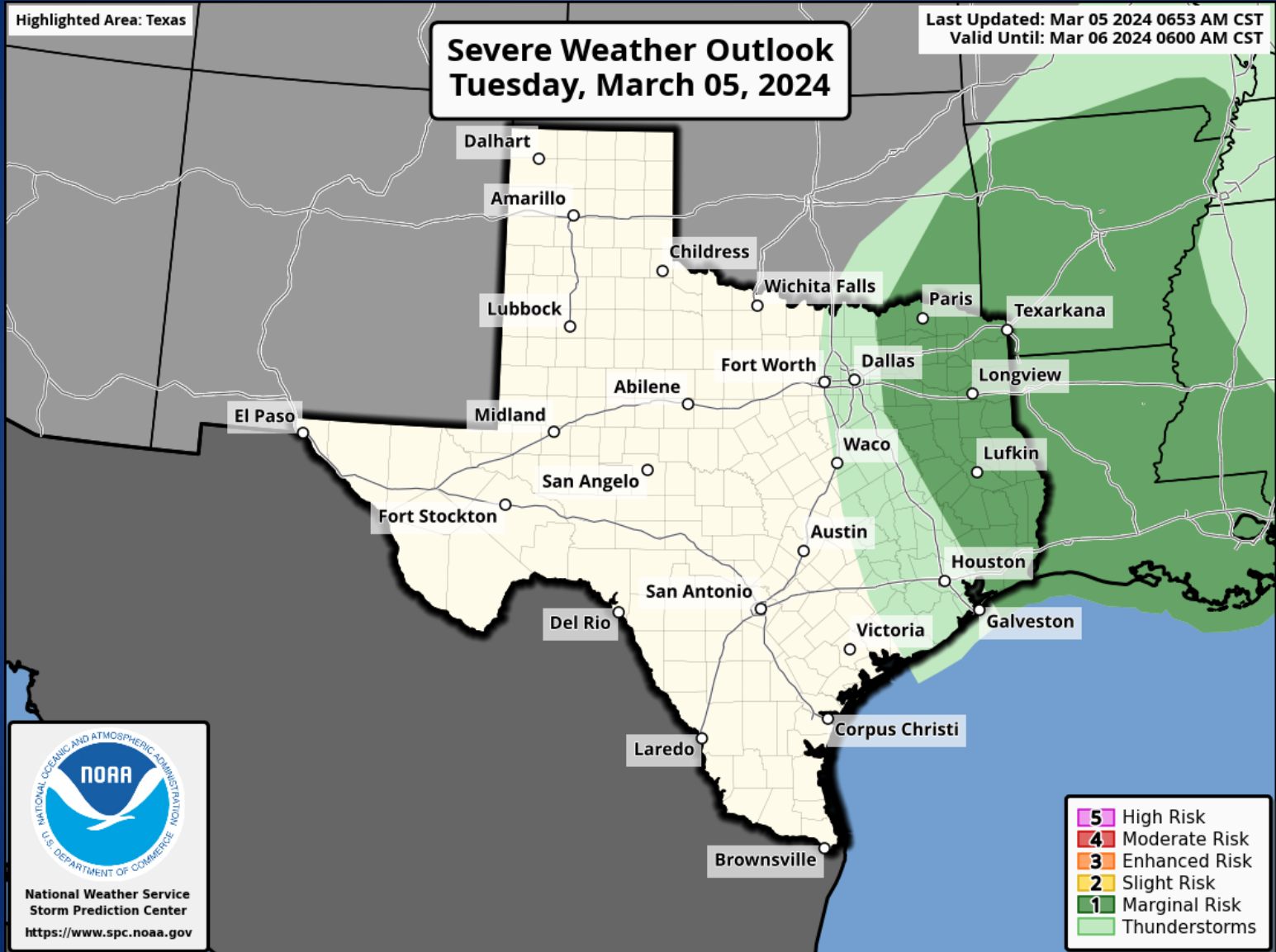
## Gusts

# Hazardous Weather

Highlighted Area: Texas

## Severe Weather Outlook Tuesday, March 05, 2024

Last Updated: Mar 05 2024 0653 AM CST  
Valid Until: Mar 06 2024 0600 AM CST



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

# Hazardous Weather

## Storm Chances Today

Best chances across eastern North and Central Texas

Weather Forecast Office  
Fort Worth, TX

Issued March 5, 2024 4:58 AM CT



### This Morning

- 20-30% coverage
- Initial round moves east



A few storms may become strong to severe with hail and gusty winds

### This Afternoon

- Additional showers/storms develop
- 20-30% coverage
- Highs in the 70s to mid 80s



[f](#) [t](#) [v](#) [y](#) NWSFortWorth

[weather.gov/fortworth](http://weather.gov/fortworth)

Showers and thunderstorms will continue east of I-35 this morning, with additional development expected into the afternoon. Coverage should remain around 20-30% throughout the day. A few storms may become strong to severe with hail and gusty winds. A slow-moving cold front will make its way through the region today, with high temperatures in the 70s to mid 80s.



## Isolated Strong to Severe Storms Possible

ISSUED: 7:07 PM - Monday, March 4, 2024

- Strong to severe thunderstorms could develop late Monday night through early Tuesday morning.
- The very strongest of the storms may produce damaging winds and/or large hail.

### WHEN



Mainly 2 AM - 9 AM Tue



### HAZARDS

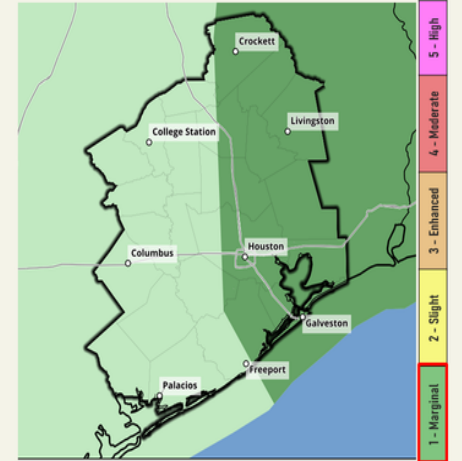
Damaging wind and hail are the hazards that pose the greatest threat.



### ACTIONS

Be weather aware and weather prepared.

Have a way to receive warnings!



NATIONAL WEATHER SERVICE Houston/Galveston  
OCEANIC AND ATMOSPHERIC ADMINISTRATION

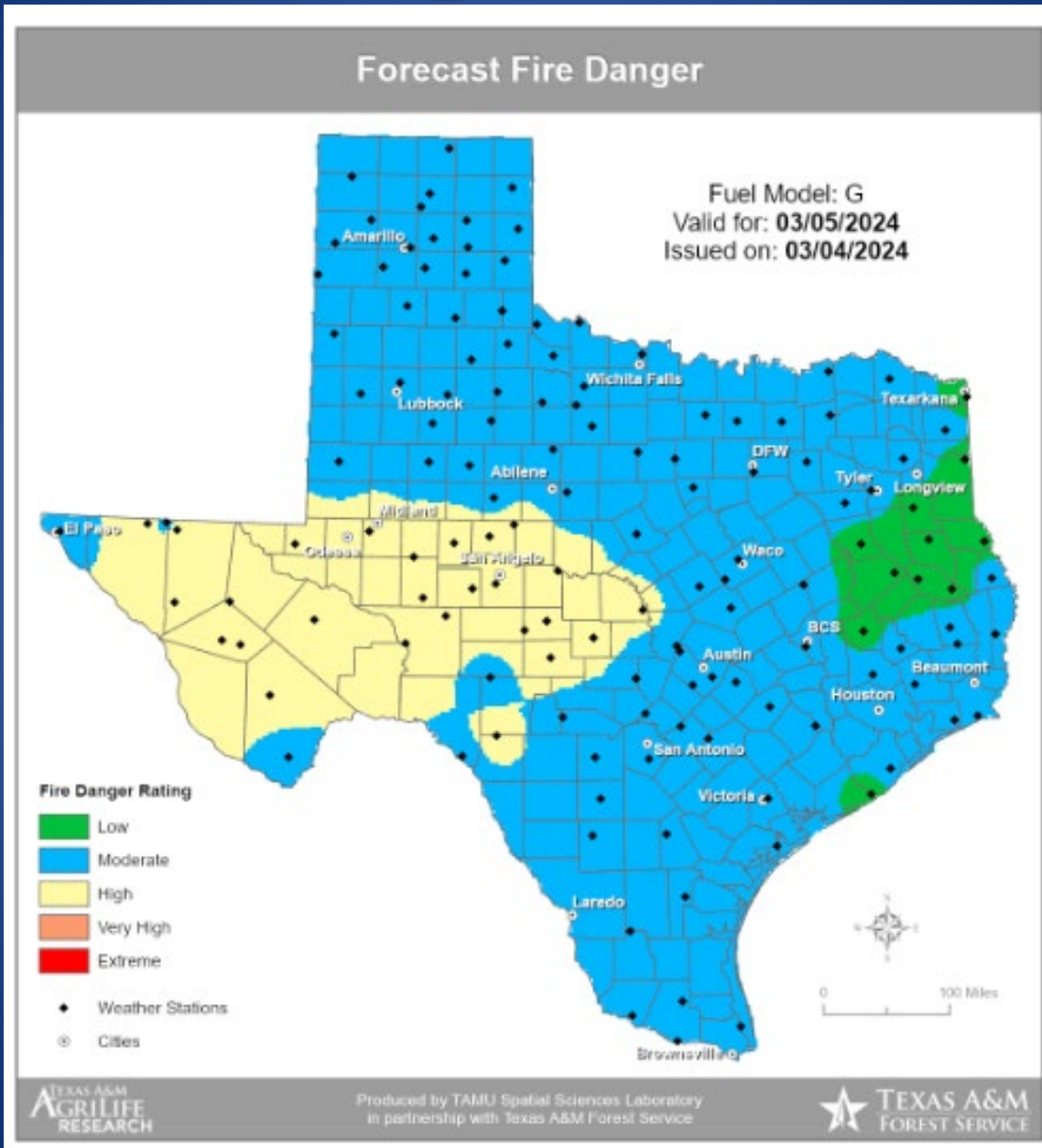
Severe Weather Outlook

Isolated strong to severe storms are possible through this morning

# Weather Warnings/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
03/04/24	Severe Thunderstorm Warning	Bosque, Erath and Somervell Counties
03/05/24	Severe Thunderstorm Warning	Anderson, Cherokee, Freestone, Henderson, Hopkins, Houston, Hunt, Kaufman, Leon, Navarro, Rains, Rusk, Smith and Van Zandt Counties

# Fire Danger Forecast





# Burn Ban

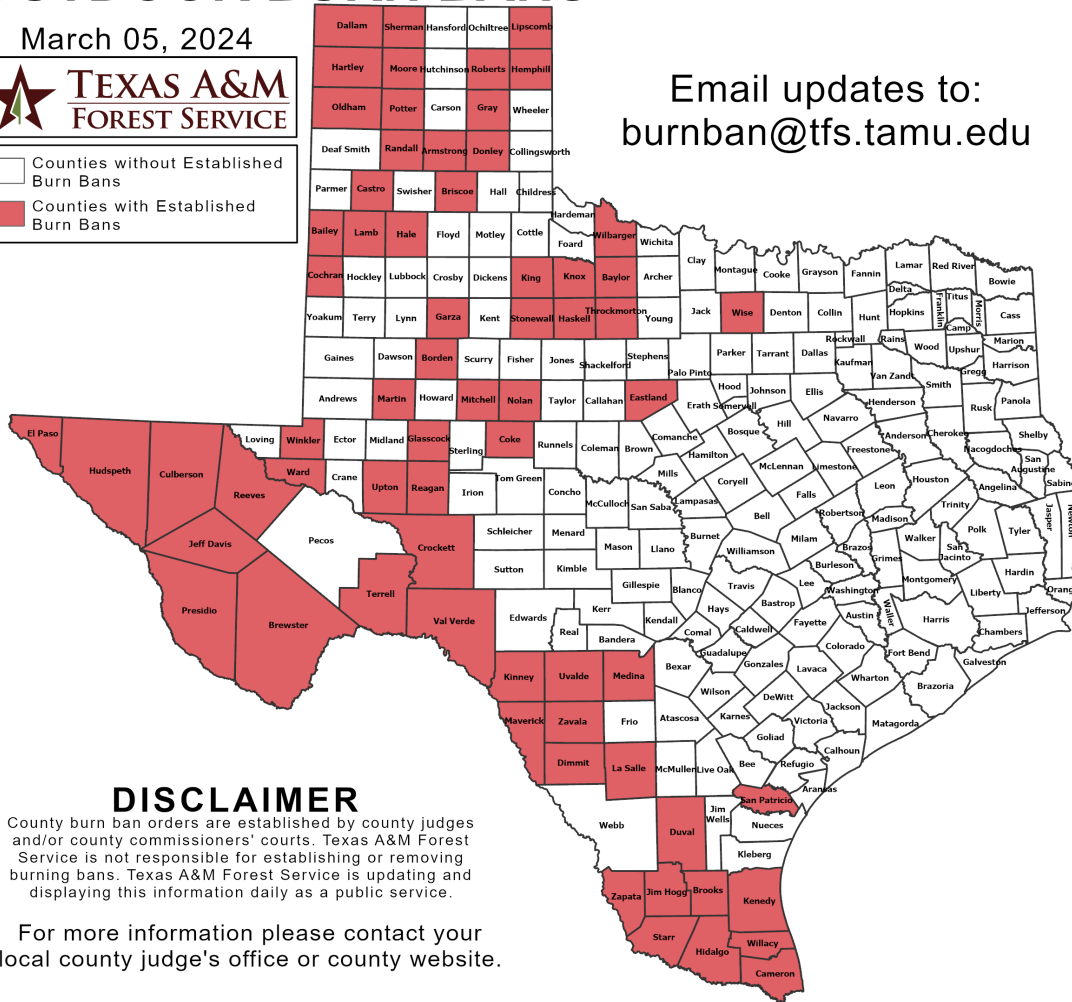
## OUTDOOR BURN BANS

March 05, 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: 66

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

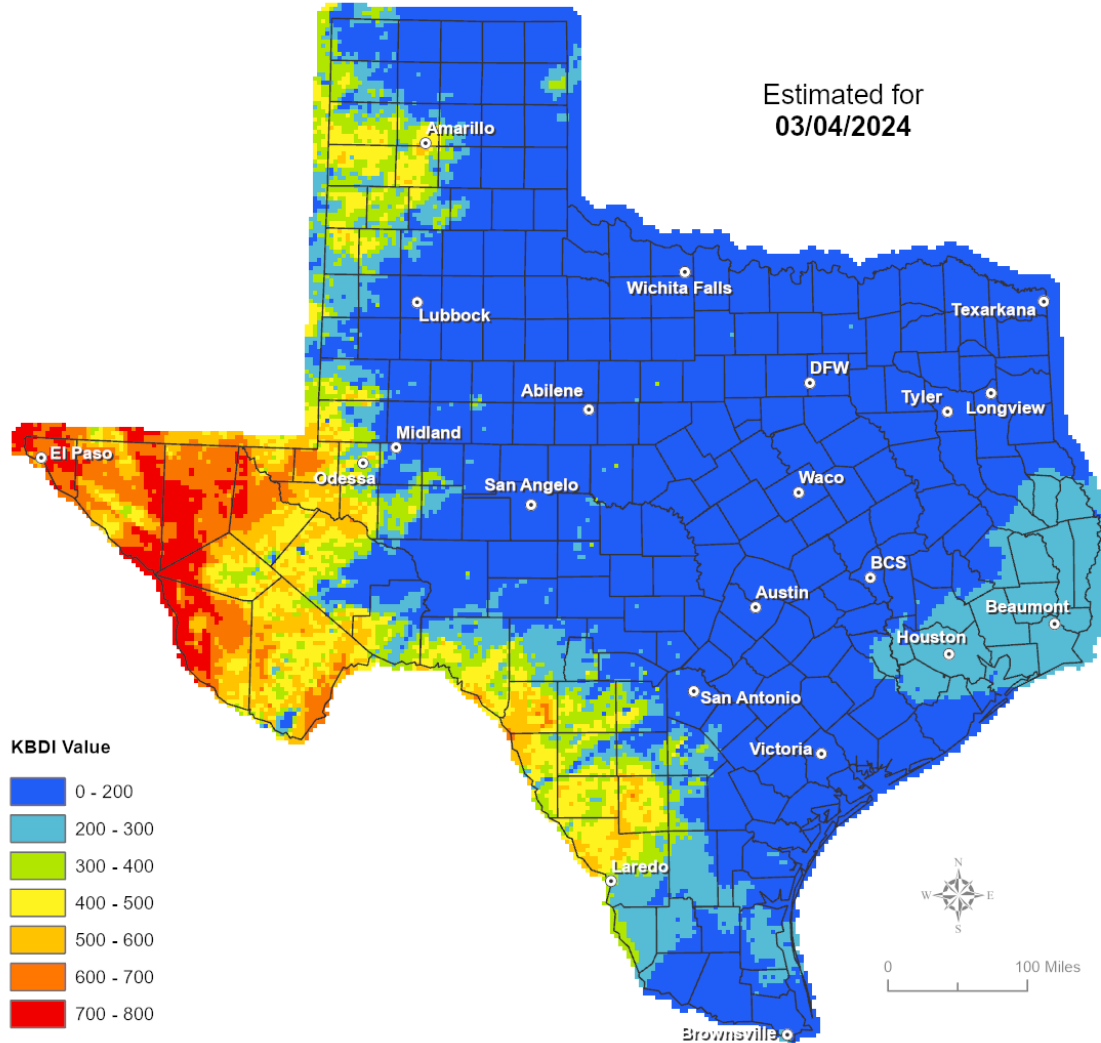
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

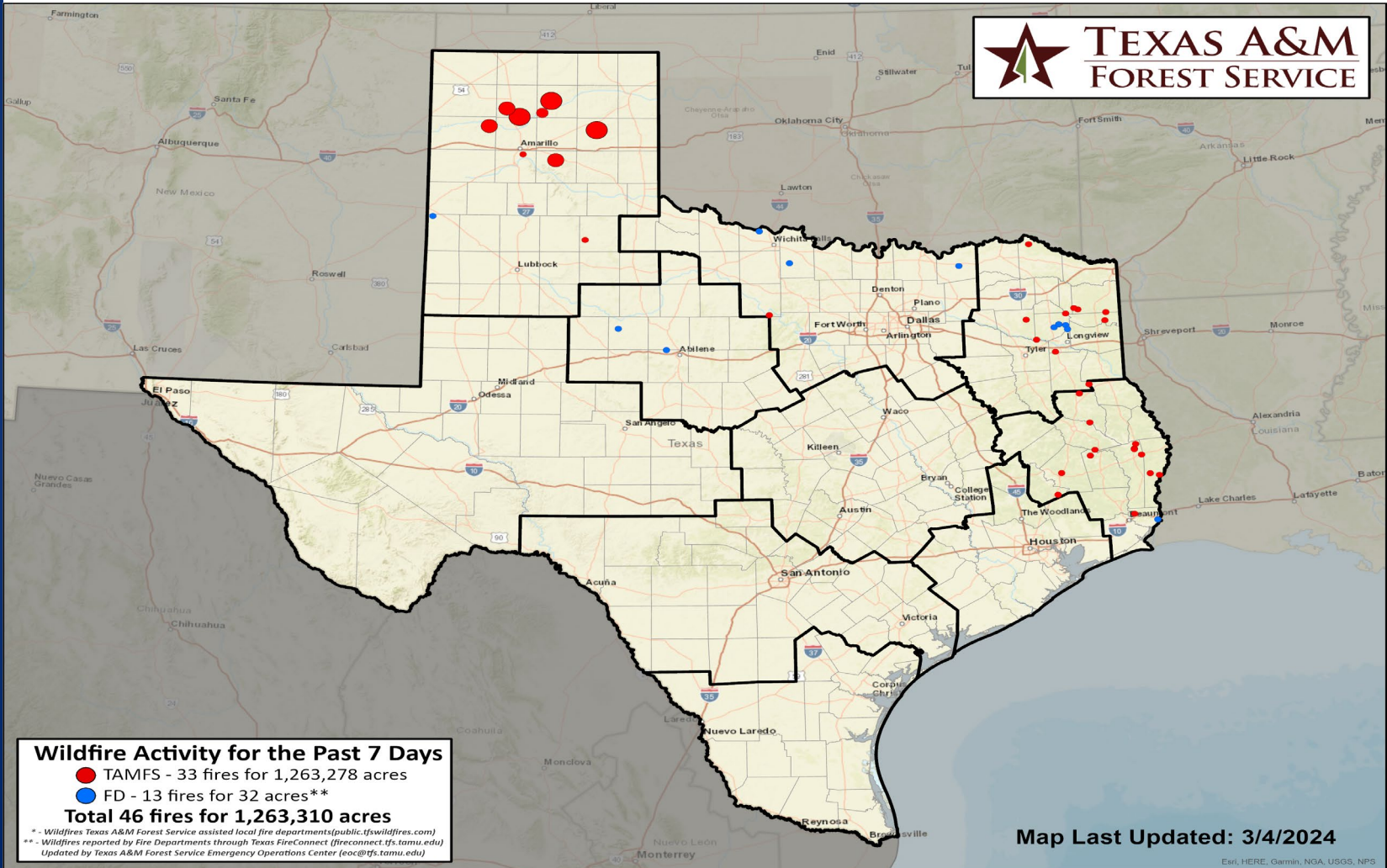
(4 km x 4 km resolution)

Estimated for  
03/04/2024



# Fire Activity (\*Last 24 Hours)

Report of 137 (+4) fires and 88,624 (+37) acres have been burned this year. There are 65 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 16 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
02/23/24	03/08/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G-300	Austin
03/04/24	03/05/24	Product Control Specialist (Certification Course)	H-505	New Braunfels
03/04/24	03/06/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G-300	Pharr
03/04/24	03/06/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G-300	Houston
03/05/24	03/05/24	Senior Officials Workshop for All-Hazards Preparedness	MGT-312	Waco

# Statewide Significant Events

DATES		LOCATION	EVENT
03/03/24	03/17/24	Houston	Houston Livestock Show and Rodeo

## Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
03/05/24	03/05/24	FEMA/Virtual	IPAWS (Wildfire)/FEMA
03/05/24	03/05/24	FEMA/Virtual	Active Threat (Shooter-Mall)
03/05/24	03/06/24	Texas Emergency Management Advisory Committee/Austin	TEMAC Meeting