

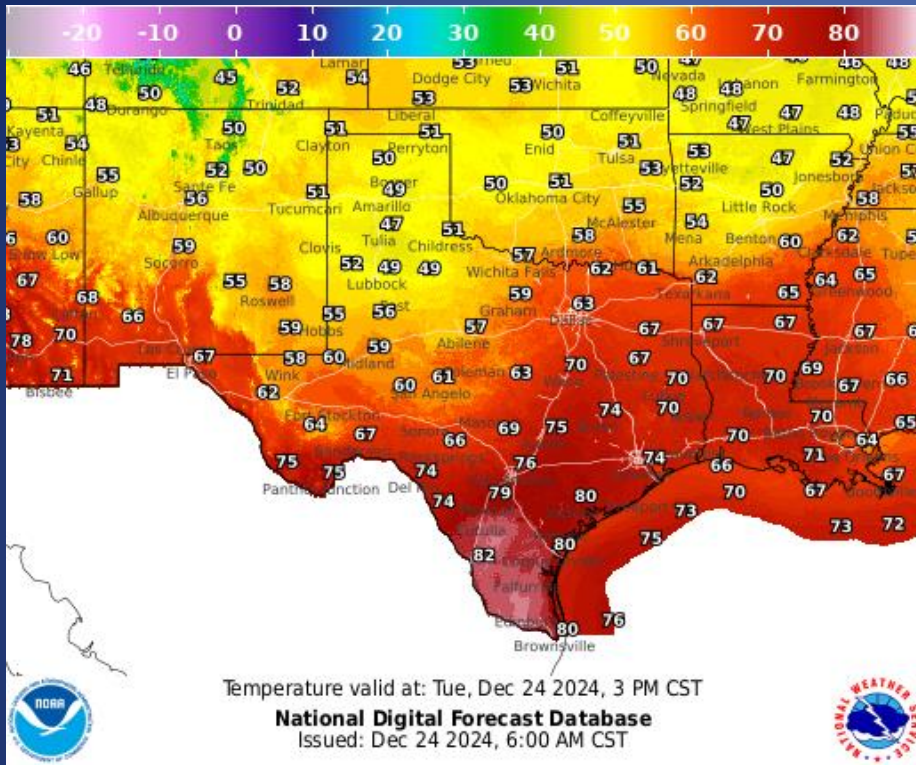
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
12/23/24	Initial Report of a Boil Water Notice	Starr County
12/23/24	Initial Report of a Gas Leak with Evacuation	Angelina County
12/23/24	Initial Report of a Wildfire	Nueces County
12/23/24	Final Report of the Wildfire	Nueces County
12/23/24	Final Report of the Gas Leak with Evacuation	Angelina County

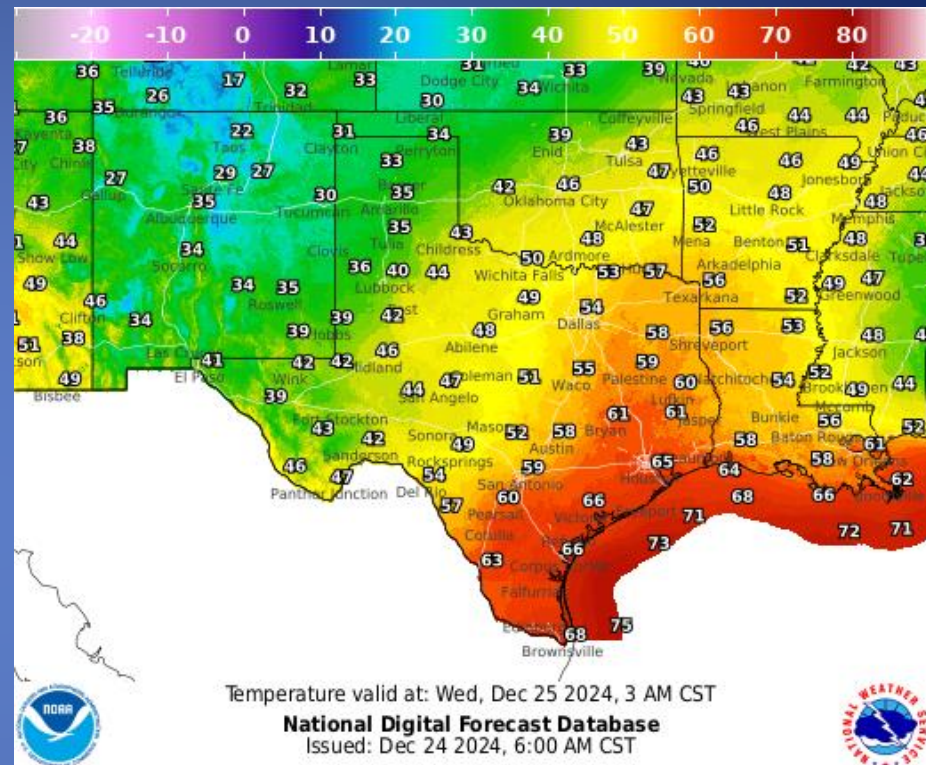
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
12/23/24	NWS Midland/Odessa: Weekly Weather Hazards Briefing Dec. 23 - 29
12/23/24	NWS Fort Worth Weather Update: Christmas Eve (Tuesday) Strong Storms
12/23/24	Texas A&M Forest Service: Texas Fire Potential Update
12/23/24	NWS Shreveport, LA: Holiday Week Weather Update
12/23/24	NWS Brownsville January-March Weather Outlook
12/23/24	NWS Houston/Galveston Weather Update
12/24/24	NWS Lake Charles, LA: DSS Hazardous Weather Briefing
12/24/24	NWS Houston/Galveston: Hazardous Weather Outlook
12/24/24	Daily NWS Threat Brief for FEMA Region 6
12/24/24	NWS SRH ROC Weather Update

Weather Forecast

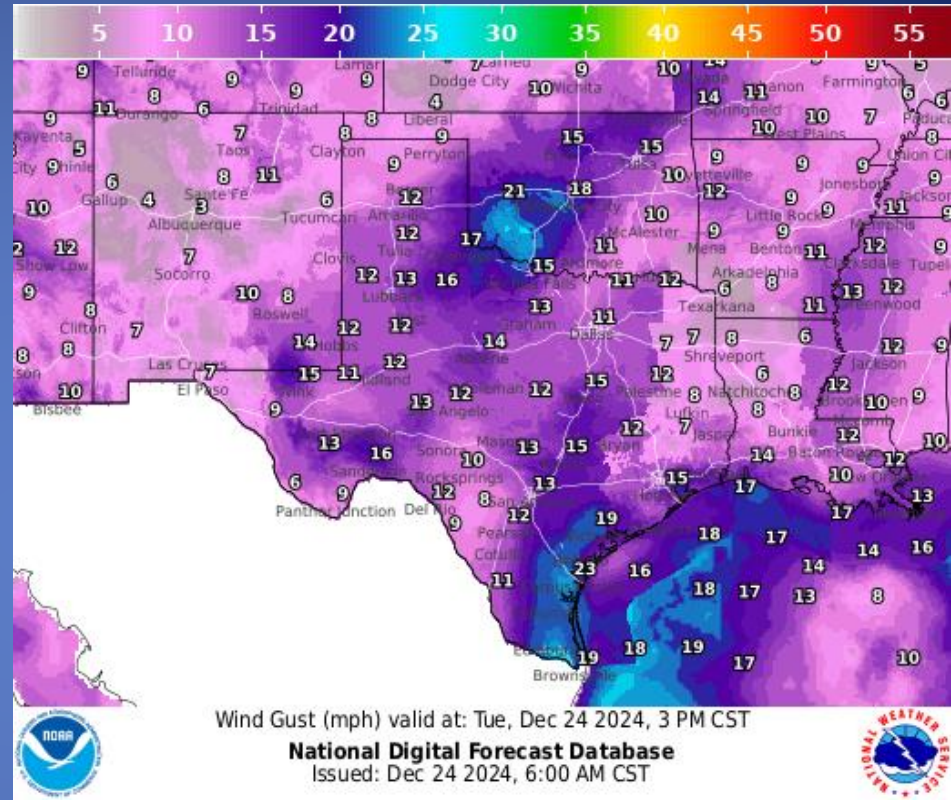
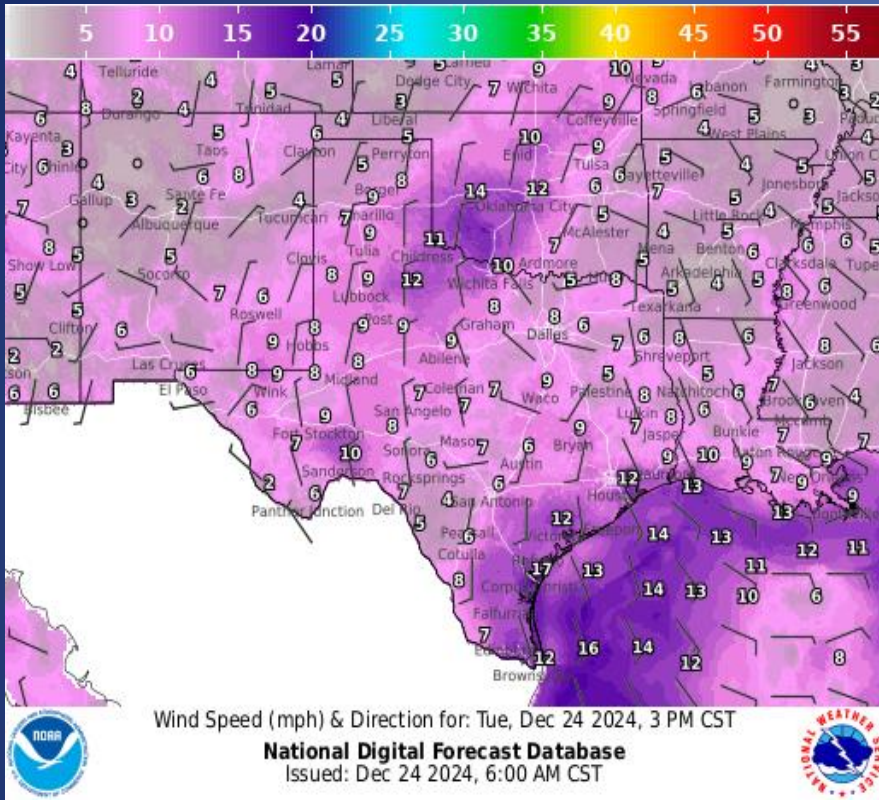


Highs



Lows

Weather Forecast



Wind Speeds

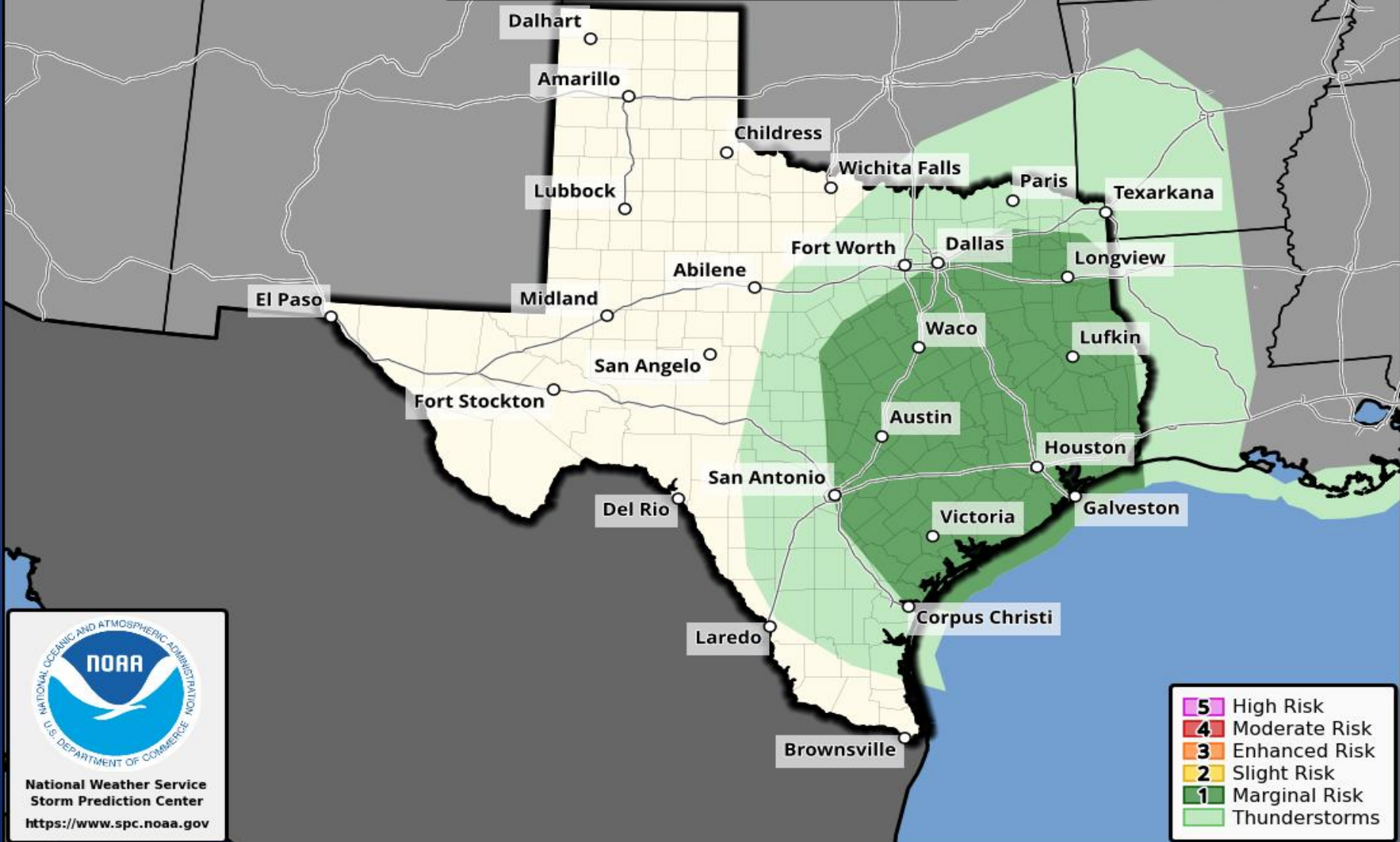
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Dec 24 2024 0651 AM CST
Valid Until: Dec 25 2024 0600 AM CST

Severe Weather Outlook Tuesday, December 24, 2024



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

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

Hazardous Weather

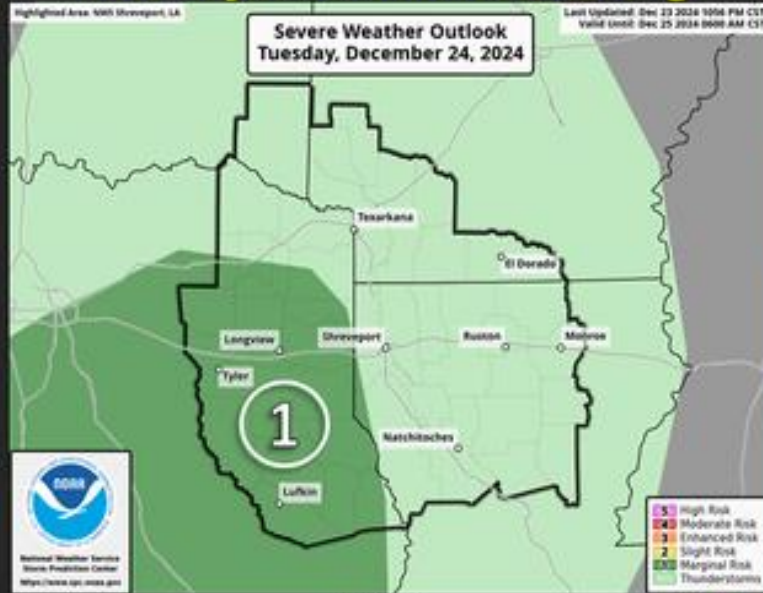
Severe Weather Potential Through Late Week

Weather Forecast Office
Shreveport, LA



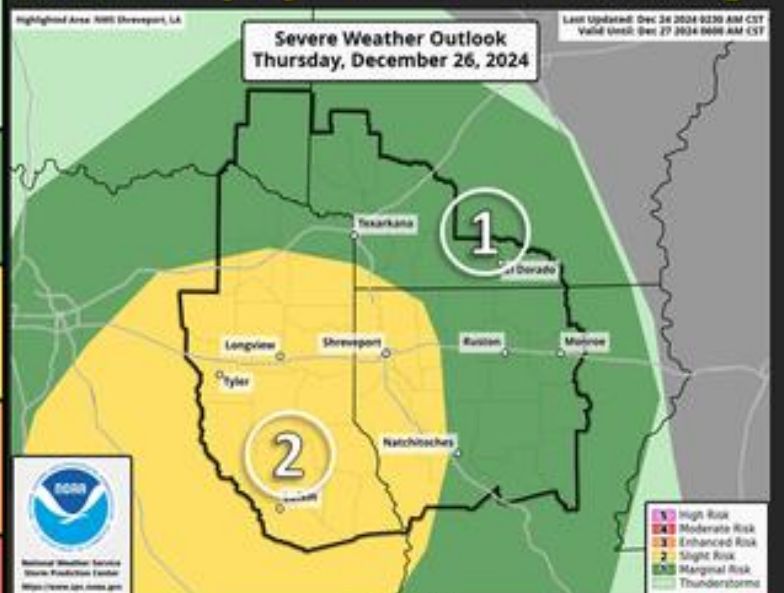
Issued December 24, 2024 2:50 AM CDT

This Afternoon and Evening



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

Thursday Afternoon and Evening



Tornadoes	Minimal Threat	High Threat
Large Hail	Minimal Threat	High Threat
Damaging Winds	Minimal Threat	High Threat

Tornadoes	Minimal Threat	High Threat
Large Hail	Minimal Threat	High Threat
Damaging Winds	Minimal Threat	High Threat

Hazardous Weather



Severe Weather Potential - Today

December 24, 2024
12:52 AM

A Marginal Risk Potential Which is Level 1 out of 5

Overview

A few thunderstorms will form in the late afternoon to early evening as an upper level disturbance moves into a warm and unstable air mass. This activity will form into a line and move southeast across southeast Texas during the late evening into the overnight. Damaging wind gusts will be the main concern along with large hail.

Impacts

	None	Low	Medium	High
Damaging wind gusts over 58 mph				
Hail 1 inch in diameter or larger				
Tornadoes				
Frequent Lightning				



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

Hazardous Weather

Today-Wednesday Morning: Risk of Severe Storms

Weather Forecast Office
Houston/Galveston, TX
Issued December 24, 2024 6:32 AM CT



What?

- Marginal Risk of severe thunderstorms and excessive rainfall today into Wednesday morning.

When?

- **Isolated strong to severe storms this afternoon**, more so along and north of the I-10 corridor.
- **Better chances tonight** as a line of storms moves into the area around 9pm and off the coast early Wednesday morning. (See the most favorable timing to the right, keeping in mind of some earlier isolated afternoon chances).

Hazards?

- Look for mostly **25-45 mph wind gusts**. However, isolated stronger cells will be capable of producing gusts **above 58 mph**.
- **Hail** in stronger cells.
- **Localized street flooding**.
- A non-zero chance of a tornado.
- **Hazardous marine conditions** 3am-10am as the line passes off the coast. Wind gusts >34kt likely.

What should I do?

- Be weather aware and weather prepared. Ensure that you have multiple ways to receive alerts of threatening storms.



Hazardous Weather

Christmas Eve Thunderstorm Timing

Weather Forecast Office
Fort Worth, TX

Issued December 24, 2024 12:56 AM CT



Most storms will be below severe thresholds, but a few storms may still be severe, particularly this afternoon in area 3.

Main threats:

- Hail and damaging winds

1 When To Pay Attention

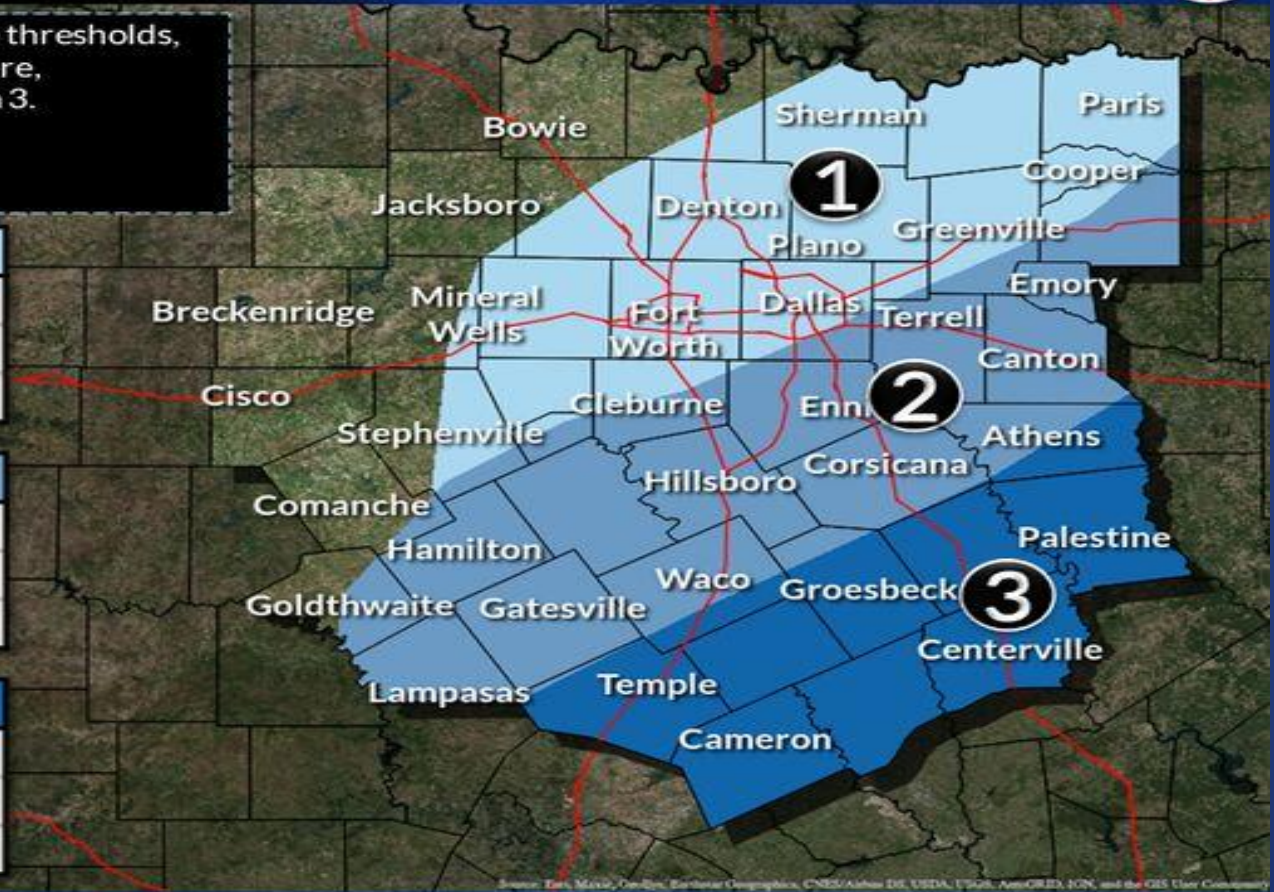
Earliest Start	6 am
Most Likely	8 am – 1 pm
Ending By	4 pm

2 When To Pay Attention

Earliest Start	11 am
Most Likely	1 pm – 6 pm
Ending By	9 pm

3 When To Pay Attention

Earliest Start	4 pm
Most Likely	6 pm – 11 pm
Ending By	2 am



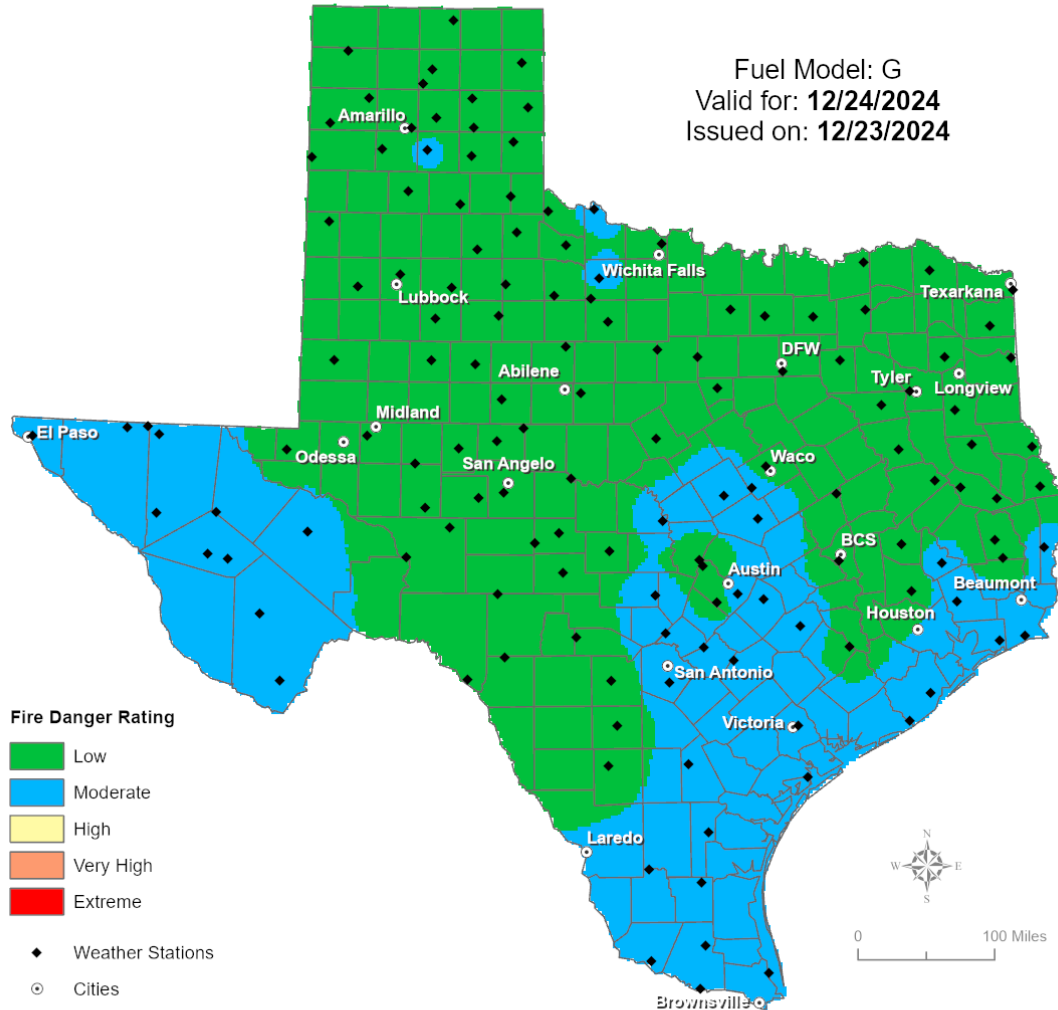
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
12/24/24	Flood Advisory	Grayson and Parker Counties

Fire Danger Forecast

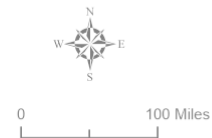
Forecast Fire Danger

Fuel Model: G
Valid for: 12/24/2024
Issued on: 12/23/2024



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme
- Weather Stations
- Cities



Burn Ban

OUTDOOR BURN BANS

December 23, 2024

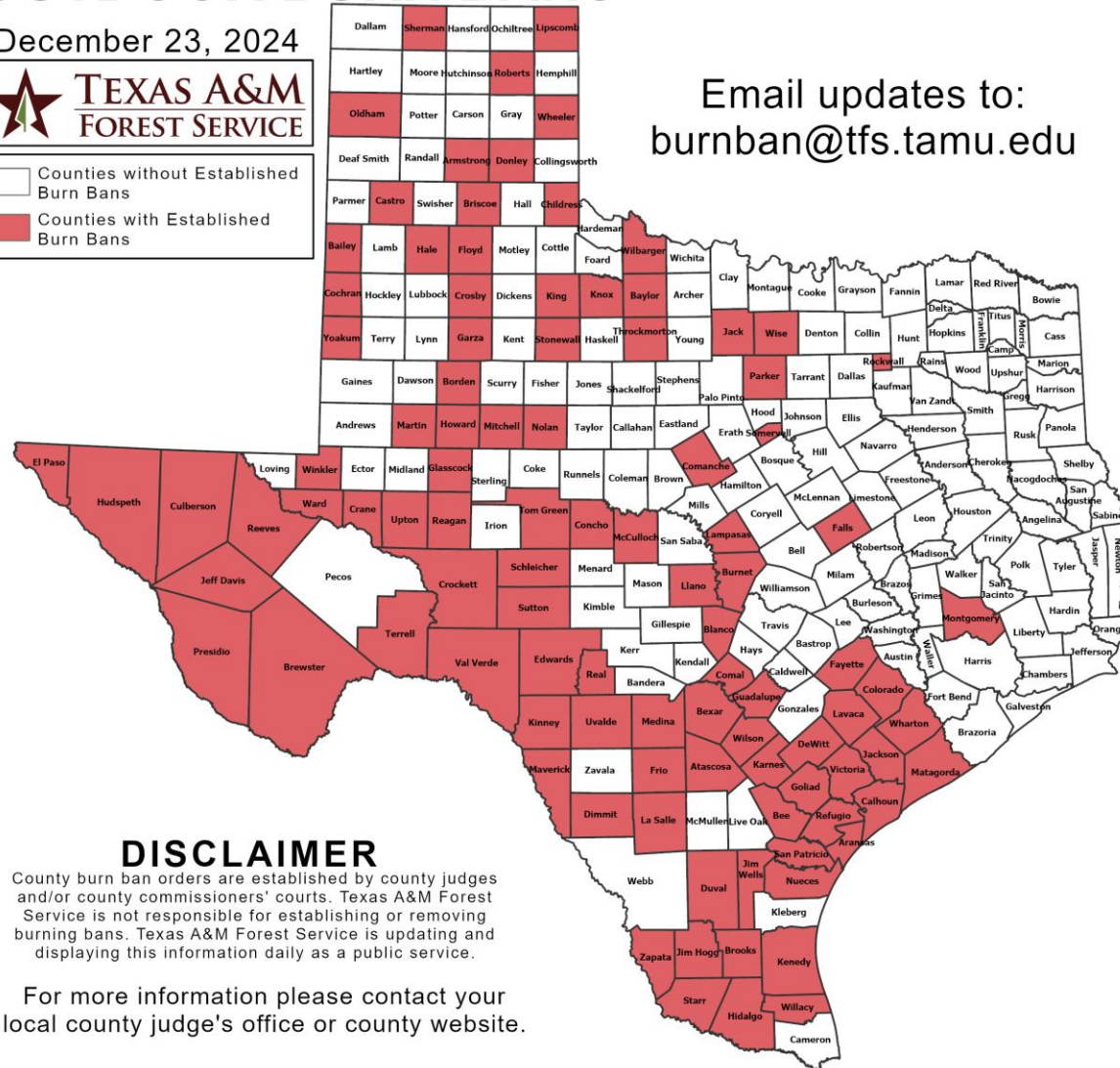


Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 100

- | | | |
|-----------|------------|--------------|
| Aransas | Frio | Parker |
| Armstrong | Garza | Presidio |
| Atascosa | Glasscock | Reagan |
| Bailey | Goliad | Real |
| Baylor | Guadalupe | Reeves |
| Bee | Hale | Refugio |
| Bexar | Hidalgo | Roberts |
| Blanco | Howard | Rockwall |
| Borden | Hudspeth | San Patricio |
| Brewster | Jack | Schleicher |
| Briscoe | Jackson | Sherman |
| Brooks | Jeff Davis | Somervell |
| Burnet | Jim Hogg | Starr |
| Calhoun | Jim Wells | Stonewall |
| Castro | Karnes | Sutton |
| Childress | Kenedy | Terrell |
| Cochran | King | Throckmorton |
| Colorado | Kinney | Tom Green |
| Comal | Knox | Upton |
| Comanche | Lampasas | Uvalde |
| Concho | La Salle | Val Verde |
| Crane | Lavaca | Victoria |
| Crockett | Lipscomb | Ward |
| Crosby | Llano | Wharton |
| Culberson | McCulloch | Wheeler |
| DeWitt | Martin | Willbarger |
| Dimmit | Matagorda | Willacy |
| Donley | Maverick | Willson |
| Duval | Medina | Winkler |
| Edwards | Mitchell | Wise |
| El Paso | Montgomery | Yoakum |
| Falls | Nolan | Zapata |
| Fayette | Nueces | |
| Floyd | Oldham | |



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.

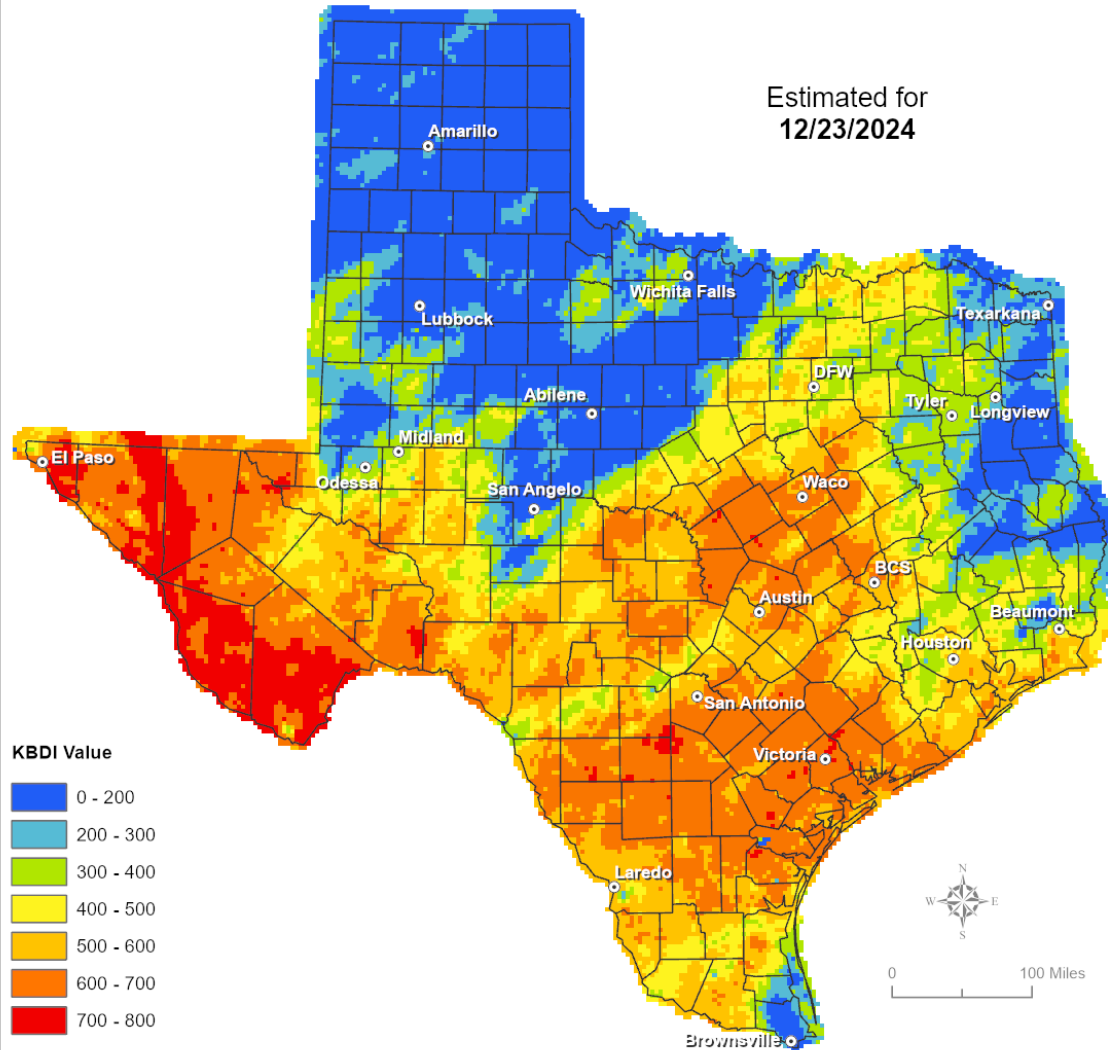
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

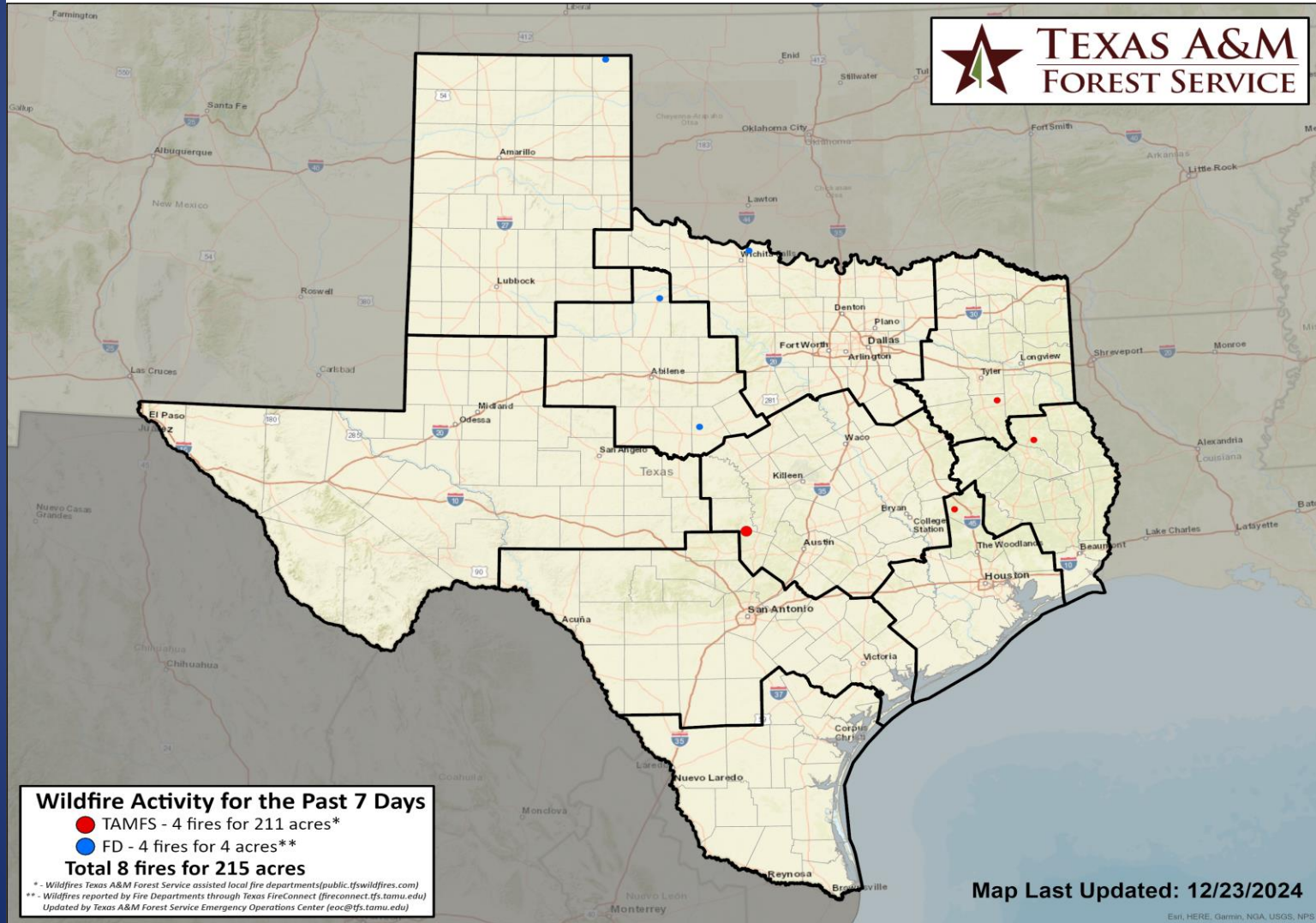
(4 km x 4 km resolution)

Estimated for
12/23/2024



Fire Activity (*Last 24 Hours)

Report of **593 (+3)** fires and **1,282,873 (+49)** acres have been burned this year. There are 100 (No Change) counties with burn bans. The Keetch–Byram Drought Index list contains **127 (+2)** counties with an average over 400.



Statewide Significant Events

DATES		LOCATION	EVENT
12/01/24	12/31/24	Hidalgo	Festival of Lights