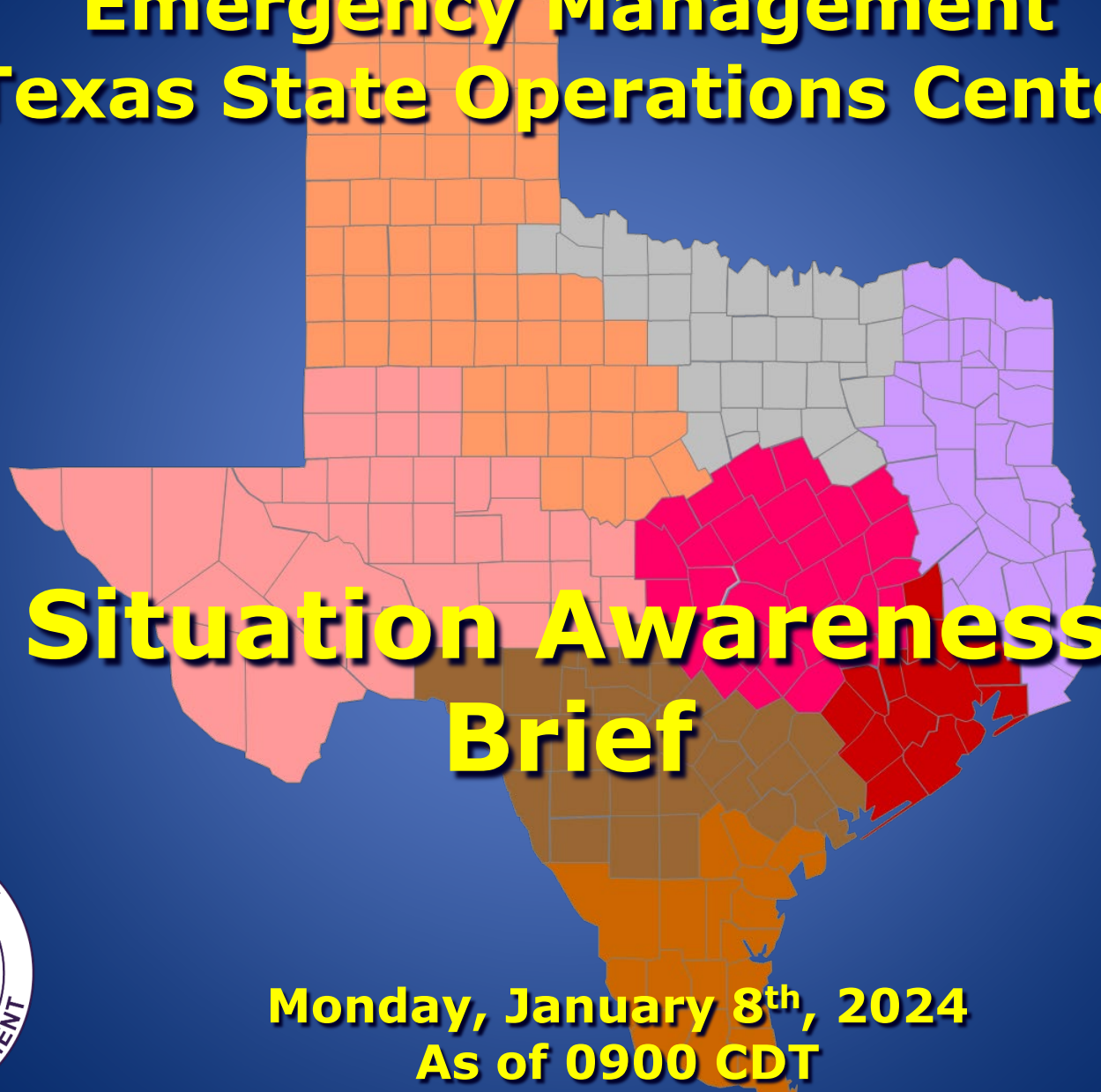


Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Monday, January 8th, 2024
As of 0900 CDT**

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

DATE	SUBJECT	LOCATION
01/07/24	PLB Incident #24I0158 has Been Closed	Harris County
01/07/24	Final Report of a Road Closure (US-180)	Stephens County
01/07/24	Preliminary Earthquake Report (M3.0)	Culberson County

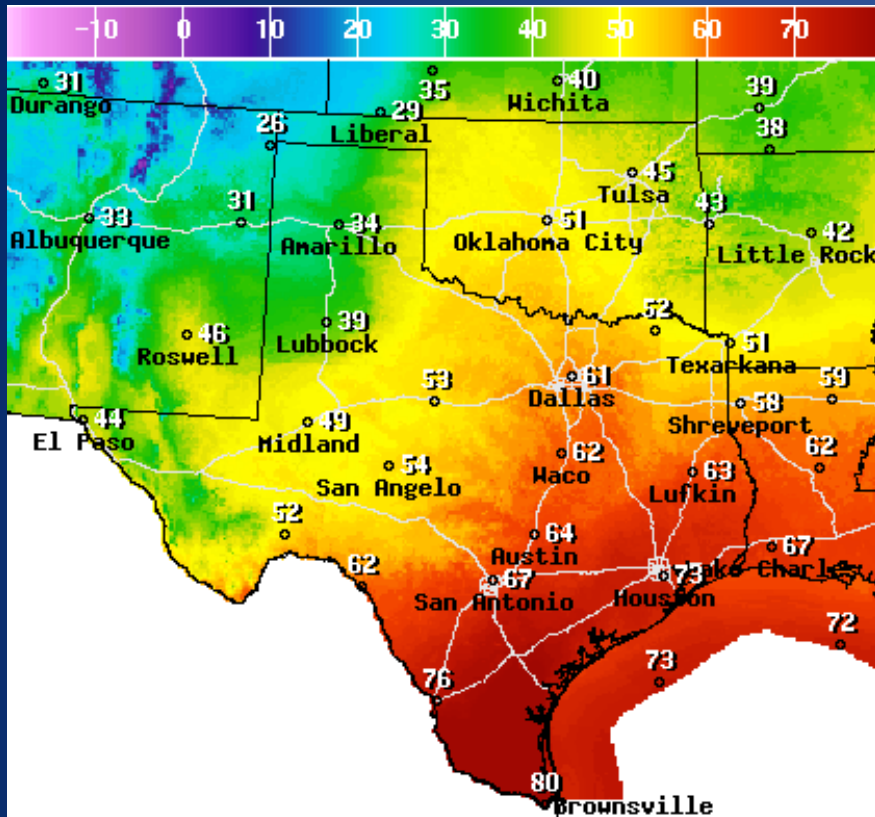
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
01/07/24	NWS Norman, OK: Winter/Severe Weather Update for Monday-Tuesday (January 8-9)
01/07/24	NWS Austin/San Antonio: Situation Report PM Update: Multiple Weather Hazards Through Tuesday AM
01/07/24	NWS Lake Charles: Hazardous Weather Update for Monday and Tuesday
01/07/24	NWS Brownsville: Wind and Wildfire Spread Danger Late Monday through Tuesday
01/07/24	NWS Austin/San Antonio: Situation Report PM Update: Multiple Weather Hazards through Tuesday AM

Informational Products Distributed by the State Operations Center

01/08/24	NWS Austin/San Antonio: Multiple Weather Hazards through Tuesday AM
01/08/24	NWS Amarillo: Winter Weather Briefing for Today
01/08/24	Daily NWS Threat Brief for Monday, January 8, 2024 for FEMA Region 6
01/08/24	NWS Lake Charles, LA: Hazardous Weather Update
01/08/24	NWS Houston/Galveston: Hazardous Weather Outlook for Today and Tonight

Weather Forecast



Temperature(F) For Mon Jan 08 2024 4PM EST
(Mon Jan 08 2024 21Z)

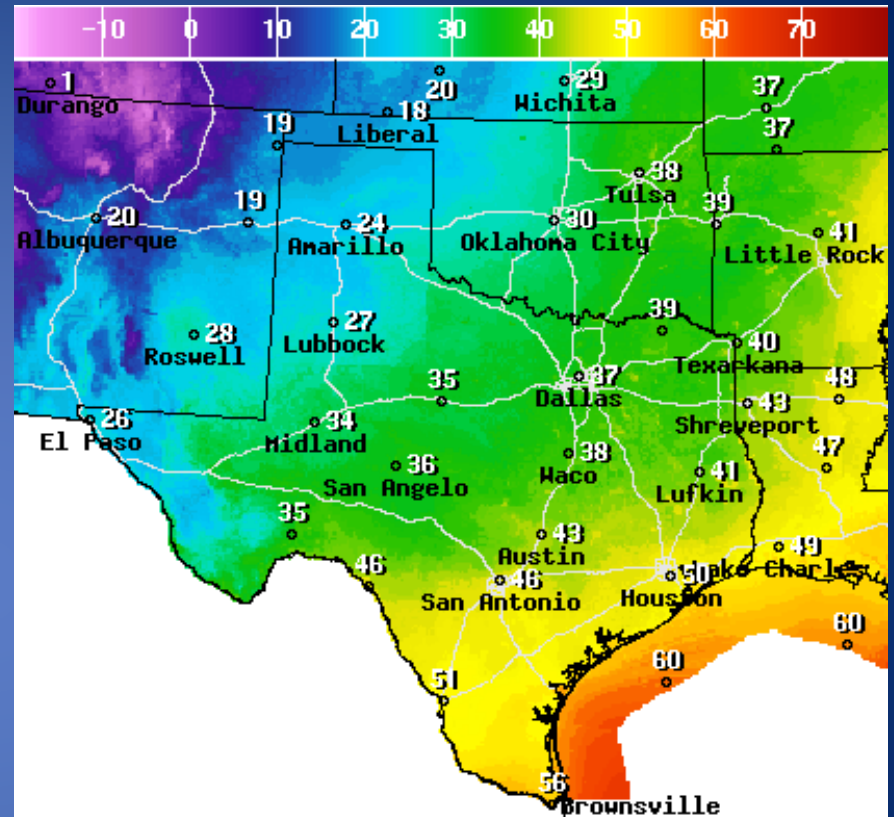


National Digital Forecast Database

12z issuance Graphic created-Jan 08 7:47AM EST



Highs



Temperature(F) For Tue Jan 09 2024 4AM EST
(Tue Jan 09 2024 09Z)



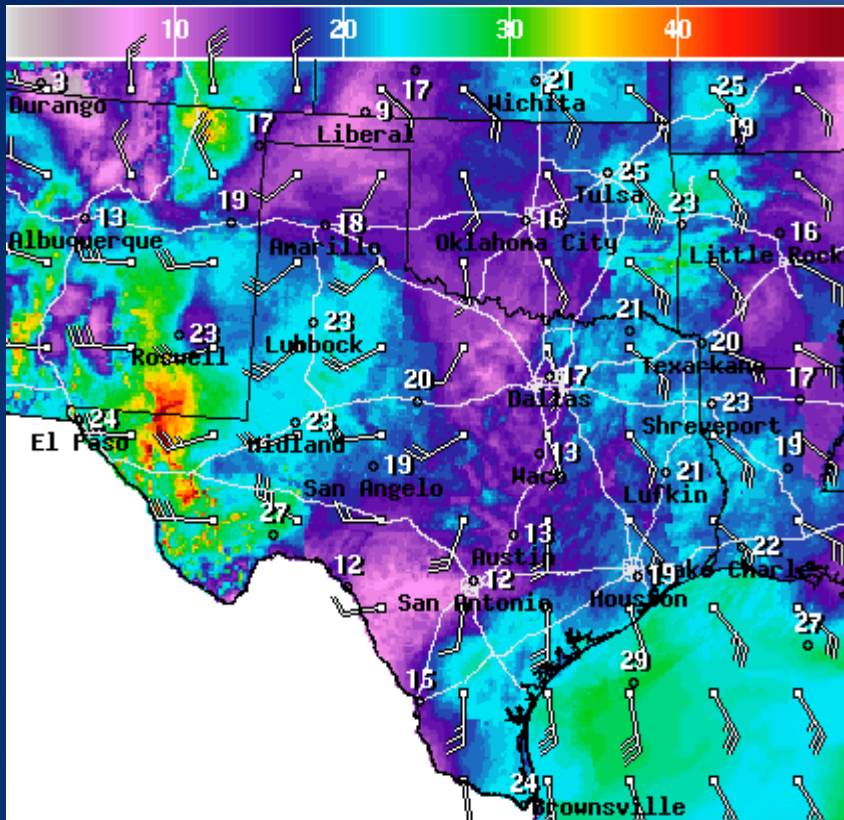
National Digital Forecast Database

11z issuance Graphic created-Jan 08 6:12AM EST



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Mon Jan 08 2024 10AM EST
(Mon Jan 08 2024 15Z)

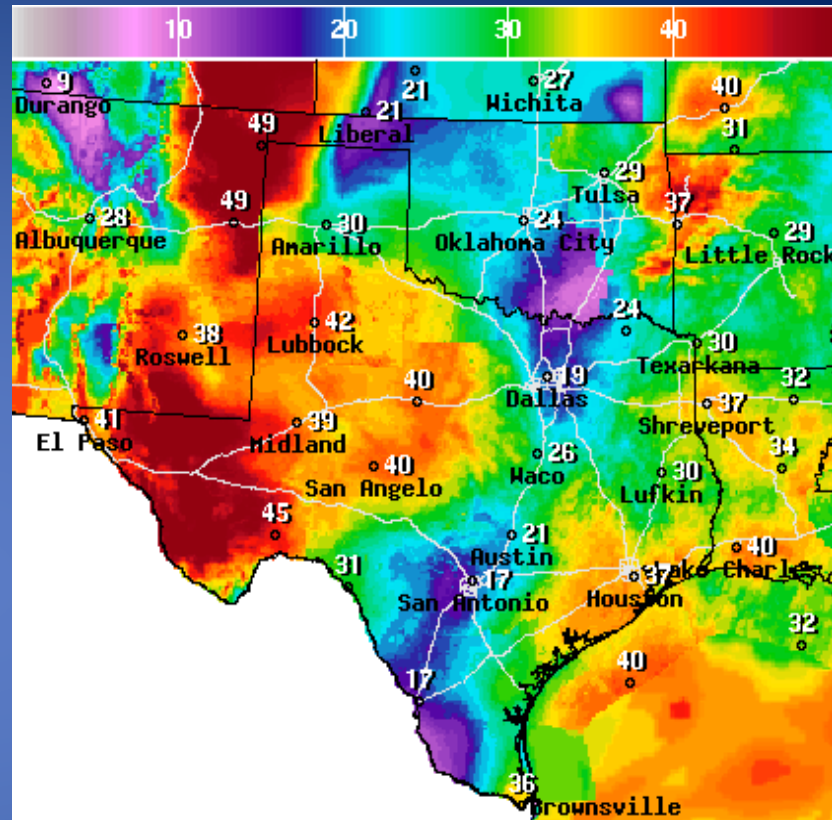


National Digital Forecast Database

09z issuance Graphic created-Jan 08 4:17AM EST



Wind Speeds



Wind Gust(Kts) Mon Jan 08 2024 1PM EST
(Mon Jan 08 2024 18Z)



National Digital Forecast Database

11z issuance Graphic created-Jan 08 6:19AM EST



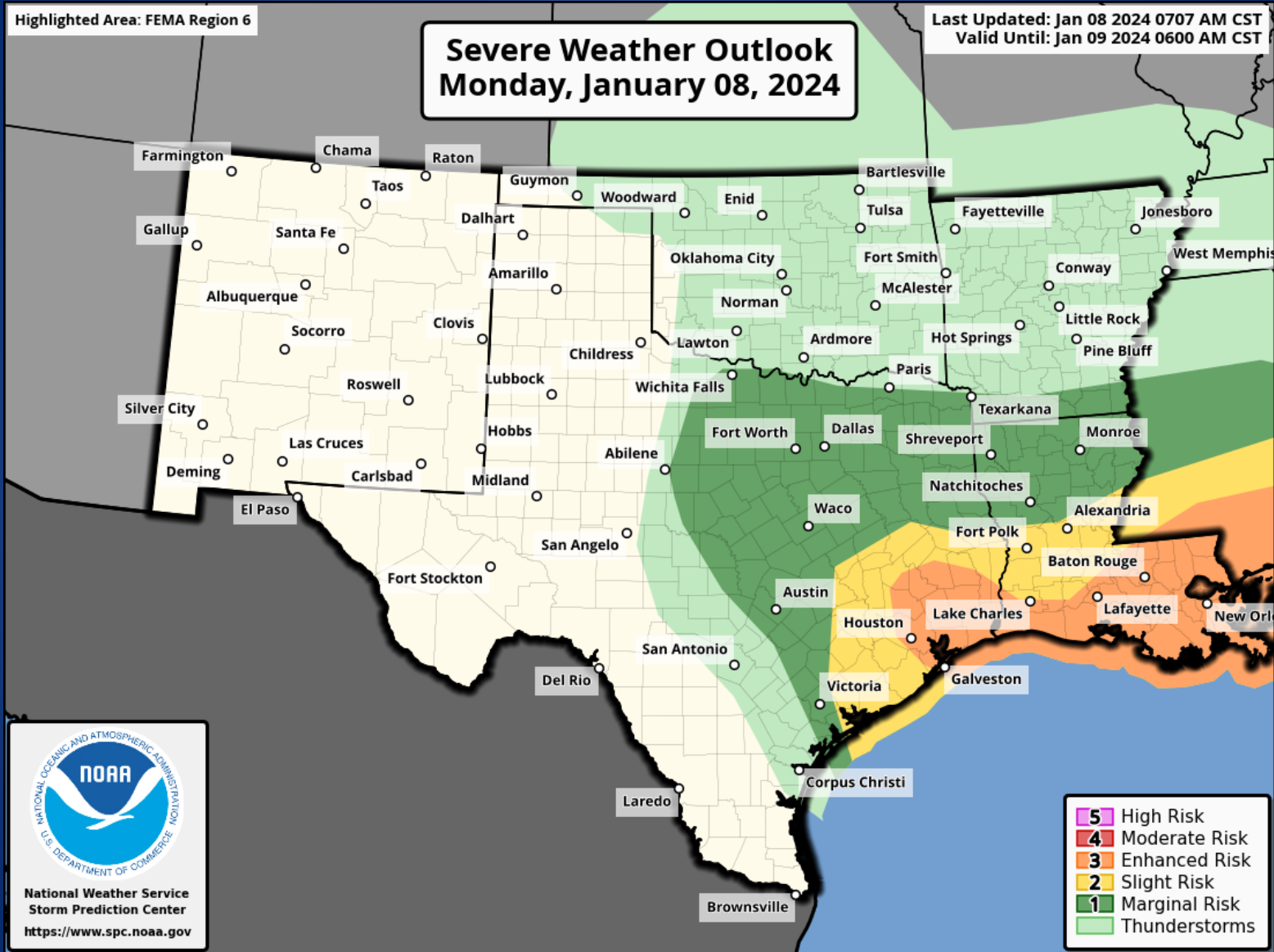
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Severe Weather Outlook Monday, January 08, 2024

Last Updated: Jan 08 2024 0707 AM CST
Valid Until: Jan 09 2024 0600 AM CST



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

Hazardous Weather

Monday Summary

Weather Forecast Office
Amarillo, TX
Issued January 8, 2024 4:19 AM



Zone 1:

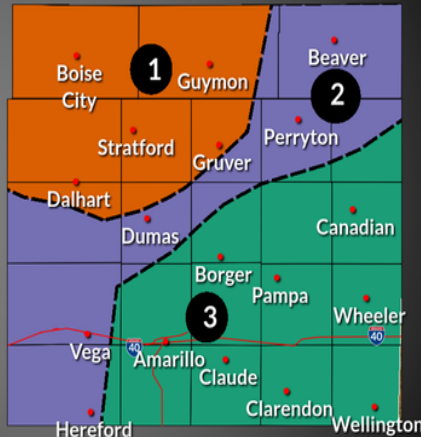
What: Blizzard conditions expected
When: Early this morning thru late evening
Action: Avoid travel if at all possible

Zone 2:

What: Light to moderate snow and strong winds expected
When: Late this morning thru evening
Action: Use extra caution if you must travel

Zone 3:

What: strong winds to 60 mph expected
When: This afternoon thru tonight
Action: Use caution if travelling



NWSAmarillo

weather.gov/ama

Monday brings snow and strong winds to the Oklahoma and Texas Panhandles. Different impacts are expected depending on where you live. In the north and western Panhandles, the strongest gusts are expected to combine with moderate snow to create blizzard conditions, and travel should be avoided if at all possible. With less snow expected toward the east and south, those areas should see a bit lower impact but could still have gusts to 60 mph, necessitating extra caution if you must travel.

Through Tonight: Very Windy/Rain & Storms Early

Low coverage (5% N TX / 10% E Central TX) of severe storms

More rain and isolated tstorms are expected on today as a dynamic storm system moves through the area.

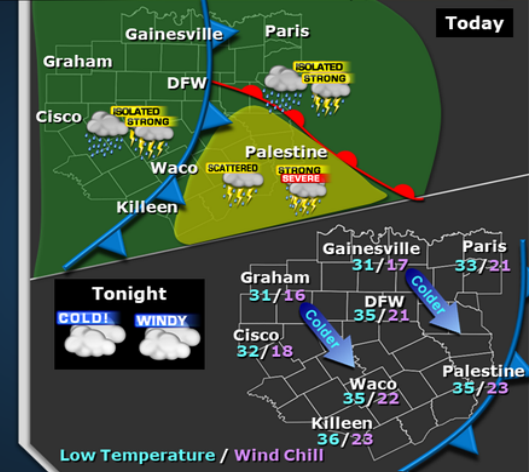
Cold & very blustery weather Tonight and Tuesday behind a cold front

Timing: Today and Tonight

- Impacts:
 - Sloppy and wet morning rush
 - Very windy for the evening rush
 - A few strong storms with small hail and gusty winds are possible
 - A severe storm or two possible eastern Central Texas
 - Cold and windy tonight with wind chills in the teens and 20s

NWSFortWorth

Weather Forecast Office
Fort Worth, TX
Issued January 8, 2024 2:18 AM CT



NWSFortWorth

weather.gov/fortworth

Showers and storms will develop west of I-35 early this morning, then spread east across the I-35 corridor mid to late morning, then across the far eastern the eastern counties early this afternoon. A few strong to severe storms may occur, mainly across eastern portions of Central Texas. Hail and gusty winds will be the primary hazards.

Hazardous Weather

Today

Next storm system moves into the area. Slight chance of severe storms.

Weather Forecast Office
Houston/Galveston TX
Issued Jan 08, 2024 2:51 AM CST



@NWSHouston

weather.gov/hgx

Forecast for today. Slight chance of severe storms ahead of a cold front.



Severe Weather Outlook Today

January 8, 2024
6:00 AM

Key Message(s):

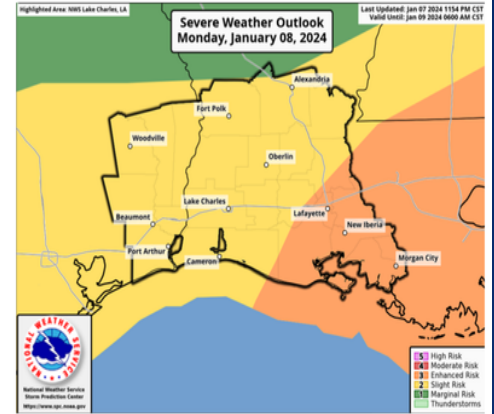
- An **Enhanced Risk** of severe weather across portions of lower Acadiana.
- Slight Risk of severe weather across the remainder of our area.
- All modes of severe weather will be possible this afternoon through tonight.

Forecaster Confidence:



Actions

- Keep weather aware and stay tuned for later updates.



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

National Weather Service
Lake Charles, LA

Hazardous Weather

Severe Potential this Morning

this morning

Weather Forecast Office
San Angelo, TX
Issued Jan 08, 2024 3:37 AM CST



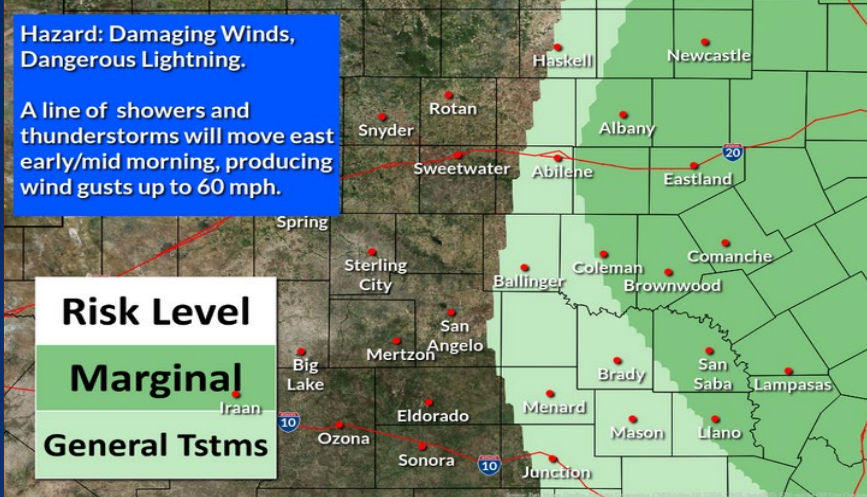
**Hazard: Damaging Winds,
Dangerous Lightning.**

A line of showers and
thunderstorms will move east
early/mid morning, producing
wind gusts up to 60 mph.

Risk Level

Marginal

General Tstms



Facebook icon | Twitter icon | YouTube icon | NWSSan Angelo

weather.gov/sjt

A strong to severe line of thunderstorms is expected to impact the morning commute. Expect damaging winds to be the main concern with this activity.

Red Flag Warning Today

In Effect from 9 AM to 9 PM

Weather Forecast Office
Austin/San Antonio, TX
Issued Jan 08, 2024 1:23 AM CST



- Gusty W to NW winds 20-35 mph, gusts up to 50 mph (highest near the Rio Grande)
- Low Relative Humidity in the teens and 20s
- High to Extreme Fire Danger



Facebook icon | Twitter icon | YouTube icon | NWSSanAntonio

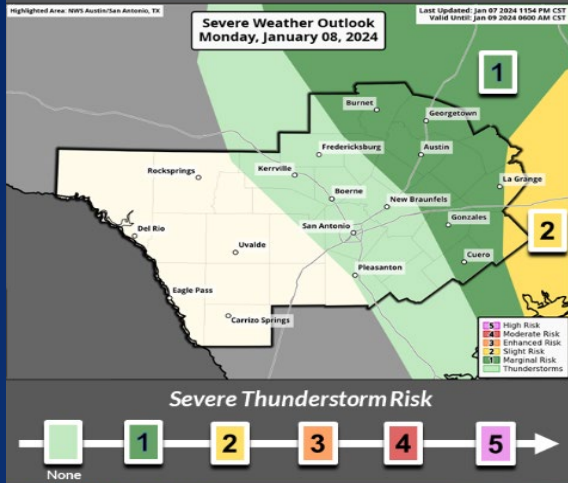
weather.gov/ewx

A Red Flag Warning has been issued from 9am-9pm Monday. Gusty northwest wind and low humidity will lead to pockets of high to critical fire danger across portions of the southern Edwards Plateau and Rio Grande Plains. Practice fire safety and avoid activities that create sparks.

Hazardous Weather

A Few Strong to Severe Storms Possible Today Greatest risk Along and East of the US Highway 77 Corridor

Weather Forecast Office
Austin/San Antonio
Issued January 8, 2024 1:29 AM CT



NWSSanAntonio

weather.gov/ewx

Although not the primary story for this low-pressure system, there is a Marginal to Slight Risk of severe storms across eastern areas with all modes of severe storms possible.

Critical Fire Conditions

Any fires may spread rapidly | Outdoor burning is not recommended.

Weather Forecast Office
Corpus Christi, TX
Issued Jan 08, 2024 6:11 AM CST



NWSCorpus

weather.gov/crp

Strong northwest winds are expected in the wake of a cold front this afternoon will lead to critical fire weather conditions. Winds are expected to gust as high as 45 mph combined with relative humidity values below 30%. Please use extreme caution if handling open flames or hot objects over vegetation.

Hazardous Weather

All Wind Hazards

Now through Tonight

Weather Forecast Office
Midland/Odessa, TX



Issued January 8, 2024 3:22 AM CT



f t NWSMidland

weather.gov/maf

High wind warnings go into effect this morning for the Trans Pecos and western high terrain with Wind Advisories in the Permian Basin and Rio Grande Valley through Monday evening. Wind gusts could be as high as 35-55 mph in the plains and 60-70+ mph in the warning with even high gusts possible in the highest elevations. Driving will be difficult in the strong winds and blowing dust may reduce visibility. Secure those loose objects now!

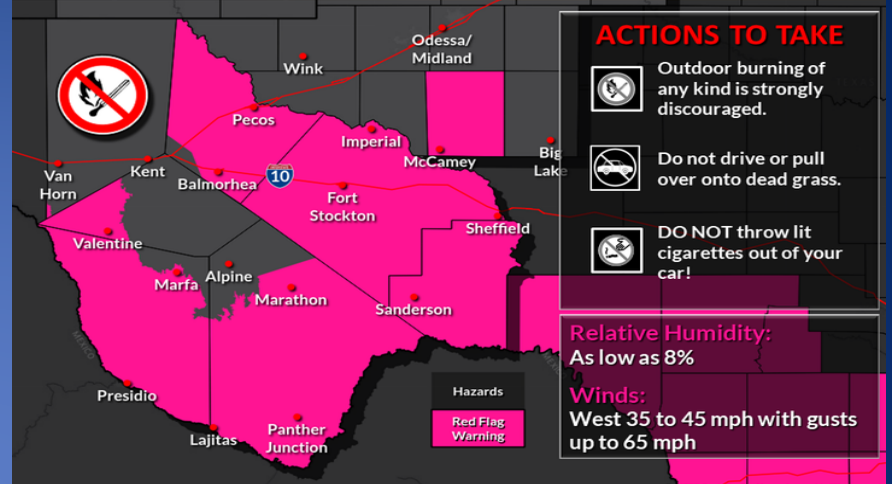
Red Flag Warning

This morning through this evening

Weather Forecast Office
Midland/Odessa, TX



Issued January 8, 2024 4:37 AM CT

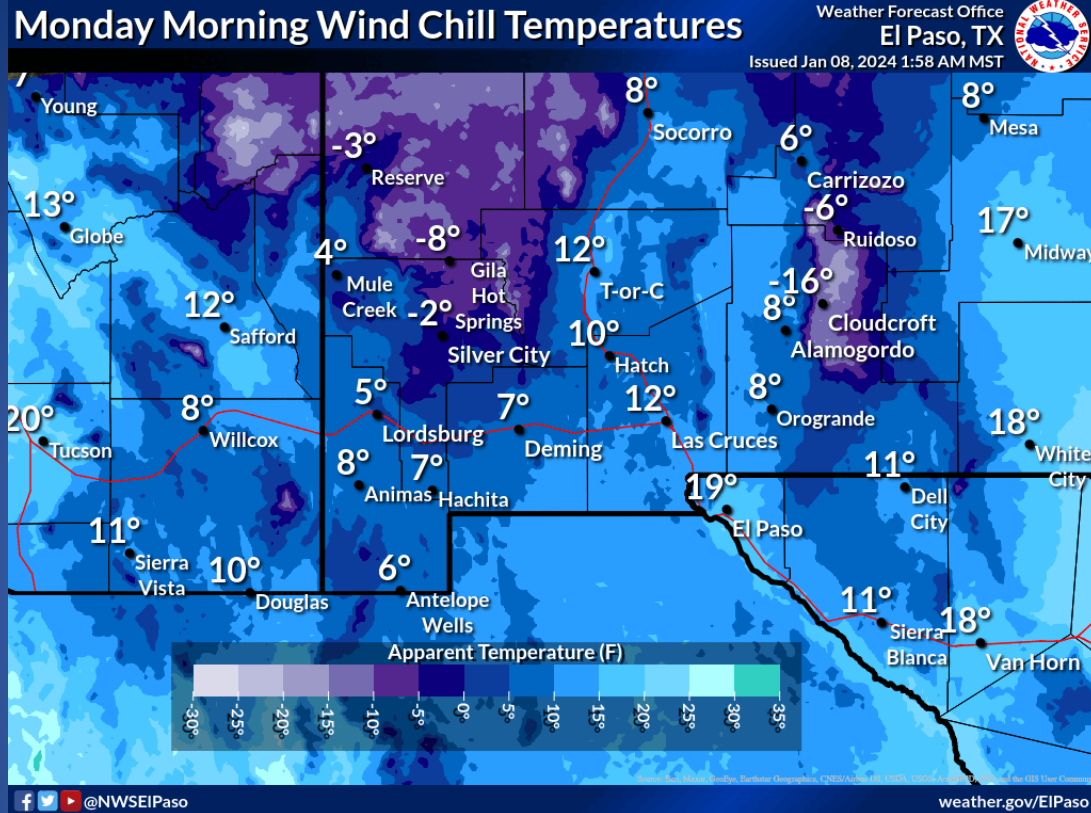


f t NWSMidland

weather.gov/maf

A Red Flag Warning is in effect this morning through this evening for portions of the Lower Trans Pecos, Big Bend, and Rio Grande Valley. Very dry conditions and very strong winds will result in critical fire weather conditions across these area. Do NOT do any outdoor burning and do NOT pull over into dead grass!

Hazardous Weather



Dangerously cold wind chills are expected both Monday morning and Tuesday morning. Values will be -15 to 0 degrees in the mountains and 5 to 20 degrees across the lowlands.

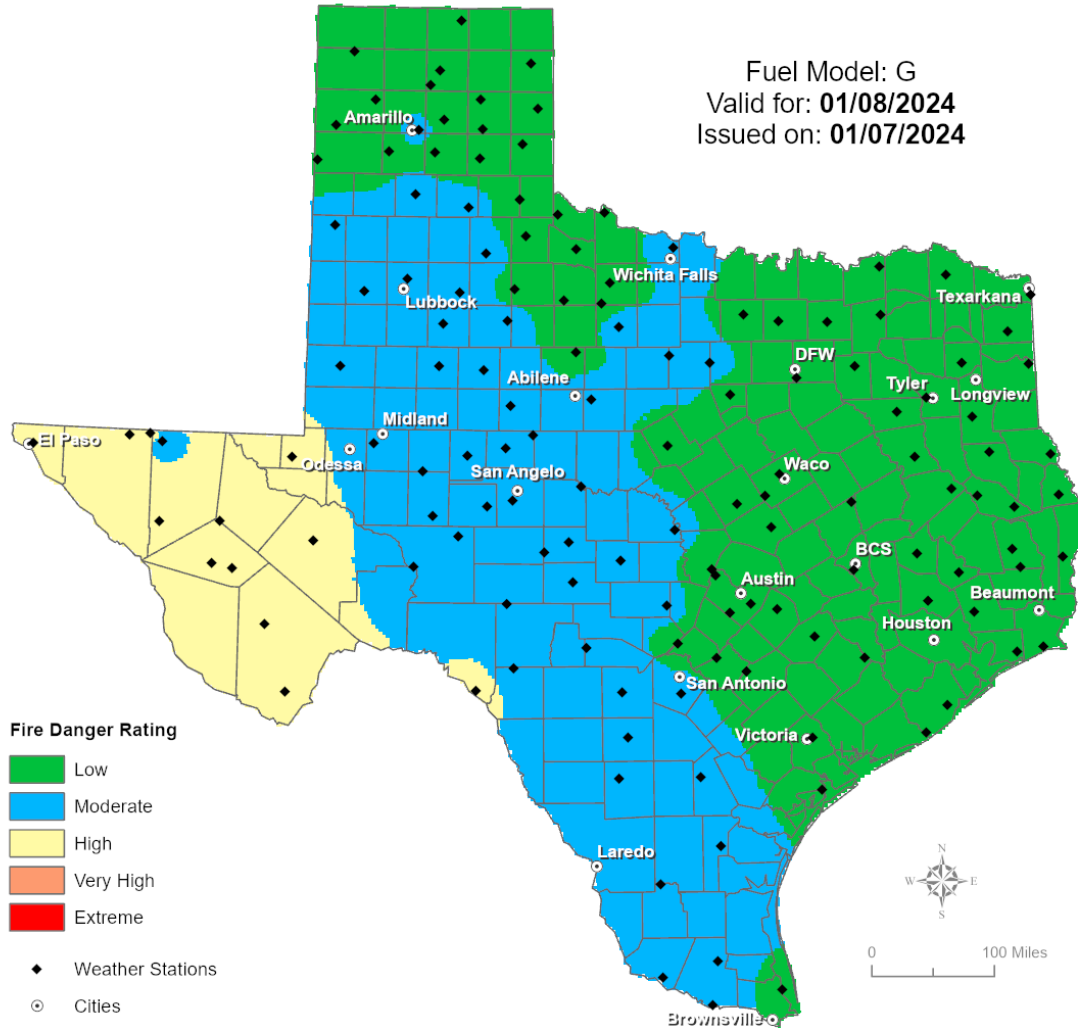
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
01/07/24	Dust Advisory	El Paso and Hudspeth Counties
01/07/24	Blizzard Warning	Dallam, Hansford, Hartley, Moore and Sherman Counties
01/07/24	Coastal Flood Advisory	Jefferson County
01/08/24	High Wind Warning	Armstrong, Carson, Collingsworth, Donley, Gray, Hemphill, Hutchinson, Potter, Randall, Roberts and Wheeler Counties
01/08/24	Blizzard Warning	Deaf Smith, Lipscomb, Ochiltree and Oldham Counties

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **01/08/2024**
Issued on: **01/07/2024**



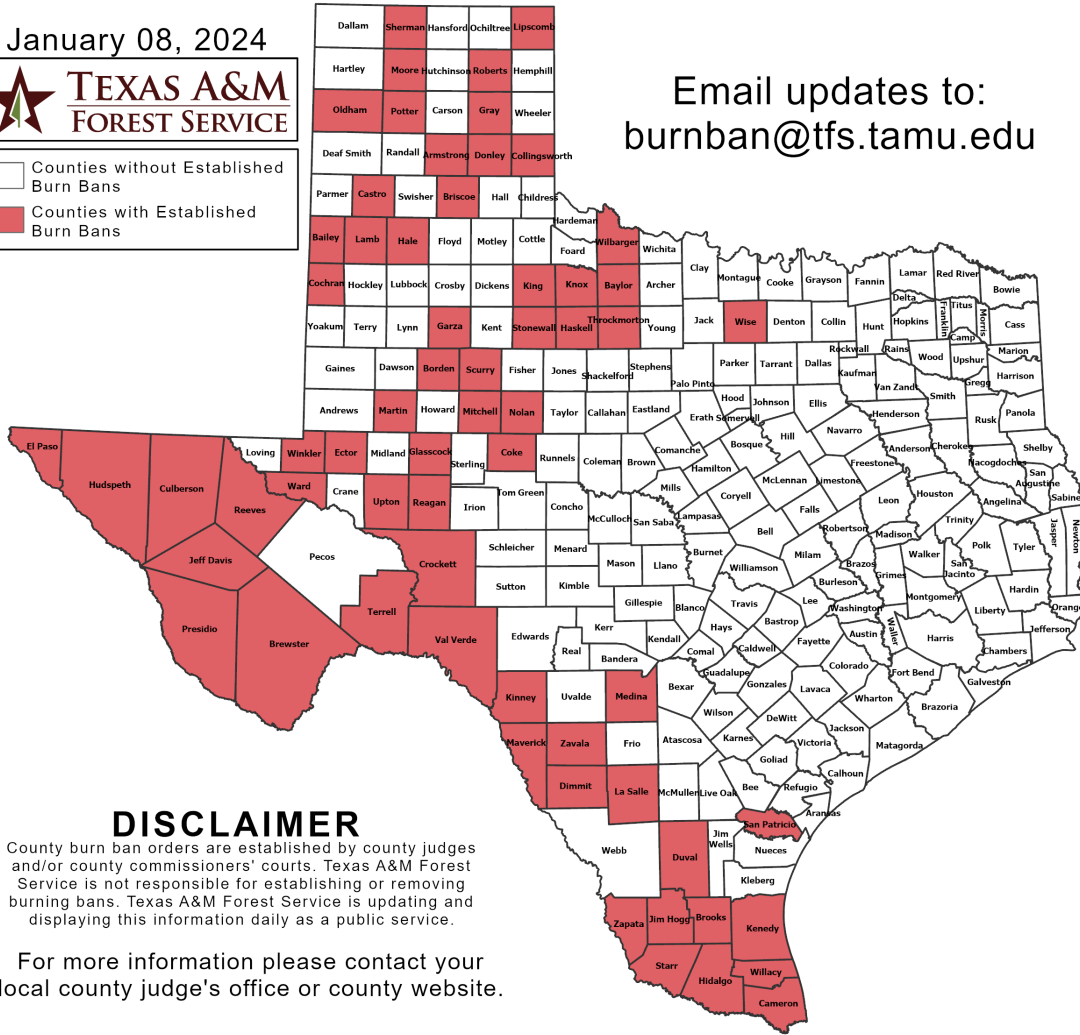
Burn Ban

OUTDOOR BURN BANS

January 08, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 63

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

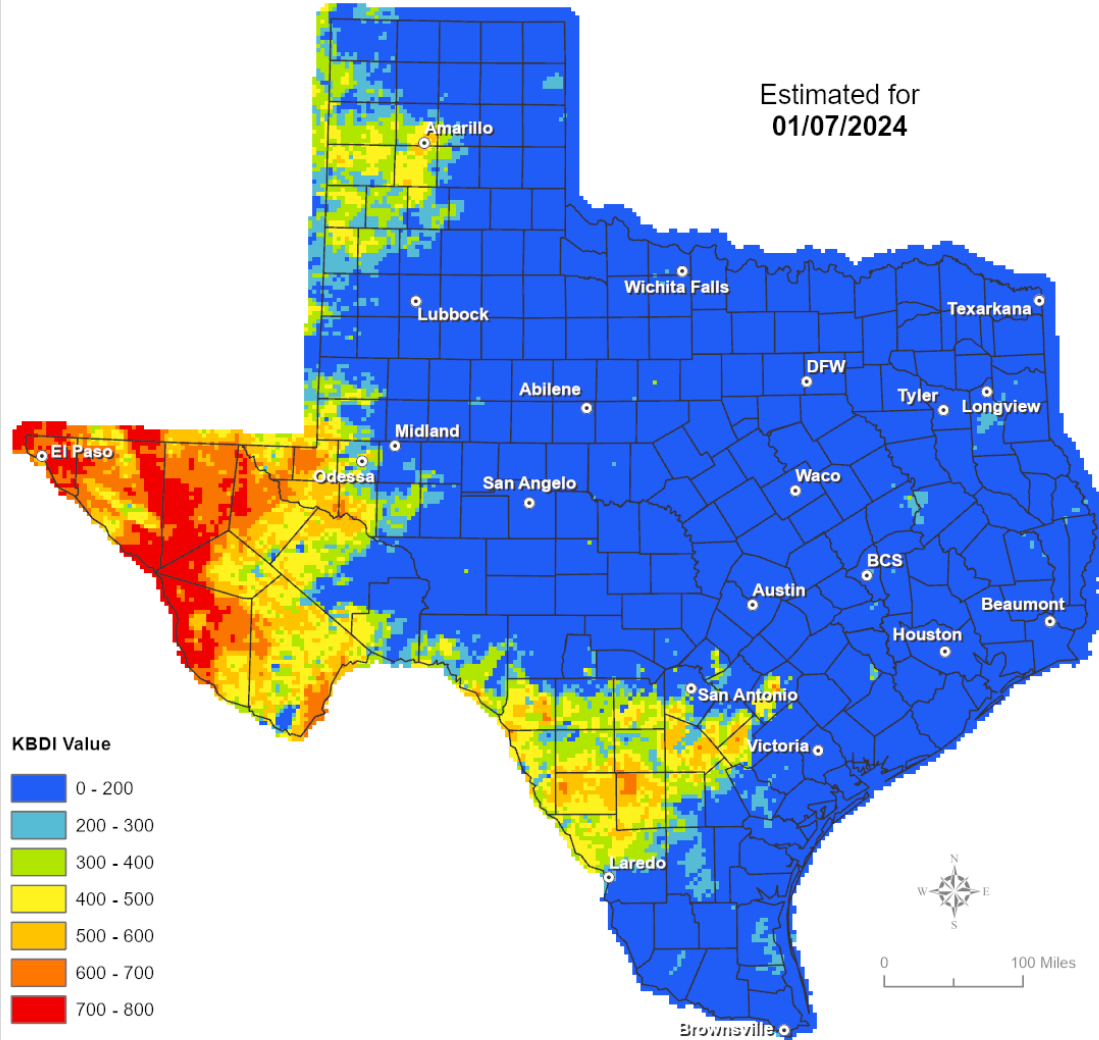
RED FLAG WARNINGS: www.weather.gov
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

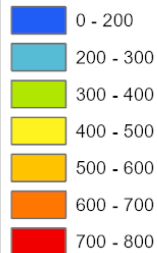
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
01/07/2024



KBDI Value

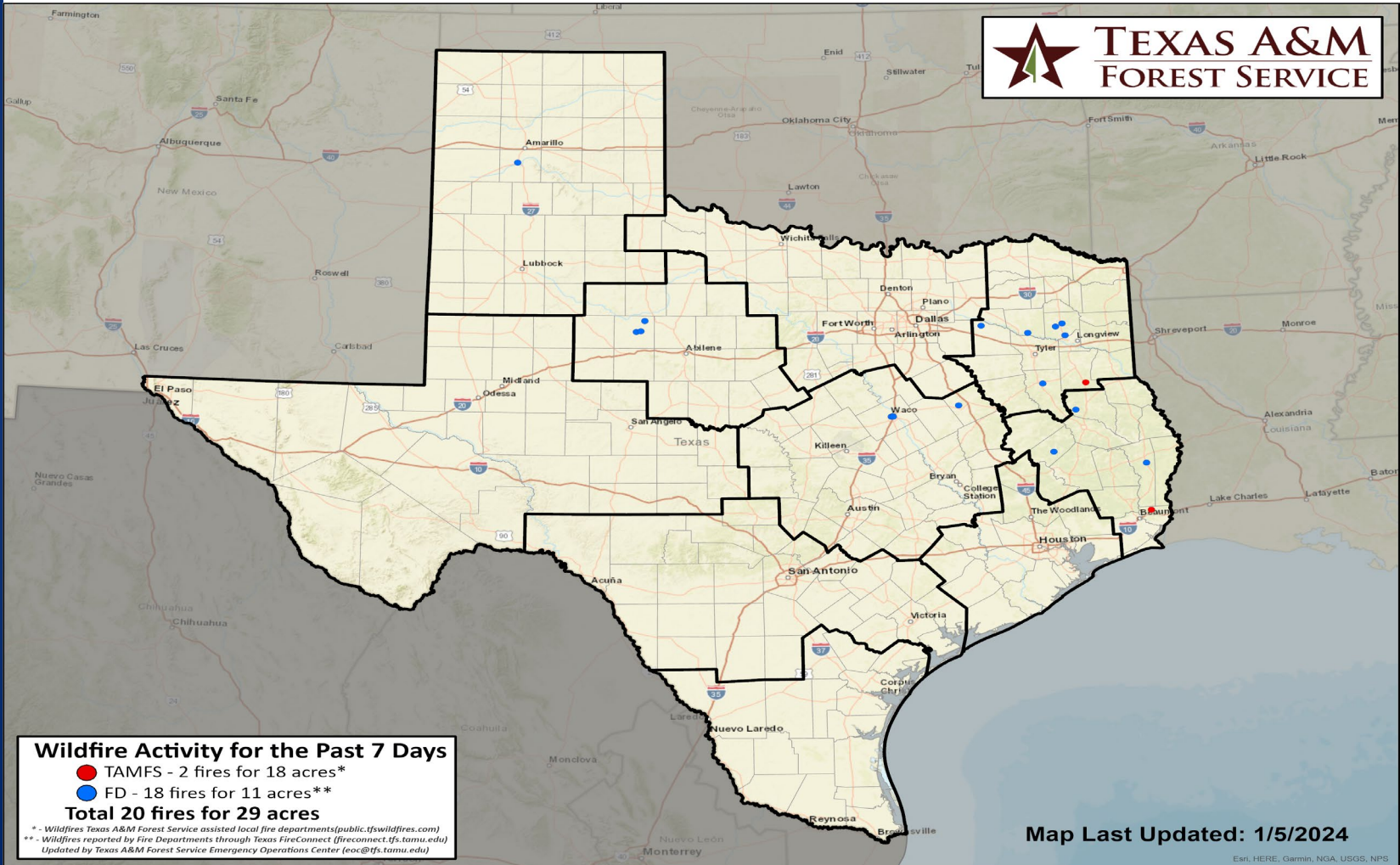


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
01/07/24	Red Flag Warning	Bee, Dimmit, Duval, Edwards, Jim Wells, Kinney, La Salle, Live Oak, Maverick, McMullen, Real, Uvalde, Val Verde, Webb and Zavala Counties
01/08/24	Red Flag Warning	Atascosa, Brewster, Frio, Goliad, Kleberg, Medina, Nueces, Pecos, Presidio, Reeves, San Patricio, Terrell, and Upton Counties
01/08/24	Fire Danger Statement	Crockett, Irion, Schleicher and Sutton Counties

Fire Activity (*Last 24 Hours)

Report of 0 (no change) fires and 0 (no change) acres have been burned this year. There are 63 (no change) 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
01/08/24	01/08/24	Texas Public Officials Workshop	G-200	Menard
01/08/24	01/10/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	Magnolia
01/08/24	01/11/24	sUAS for Public Safety Personnel	H-600	Rockwall
01/08/24	01/11/24	sUAS for Public Safety Personnel	H-600	Aransas Pass
01/08/24	01/12/24	Advanced II – Assessment of Teams in Professional Emergency Management	E/L-452	Austin
01/08/24	01/12/24	NIMS ICS All-Hazards Safety Officer Course (SOFR)	E/L-954	Austin

Statewide Significant Events

DATES		LOCATION	EVENT
01/08/24	01/08/24	Houston	NCAA Division 1 FBS: College Football Championship
01/08/24	01/08/24	Houston	Allstate Championship Tailgate

Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
01/08/24	01/08/24	Texas A&M University-San Antonio/A&M-San Antonio	Black Sky Tabletop