

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Friday, January 12th, 2024
As of 0900 CDT

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

DATE	SUBJECT	LOCATION
01/11/24	Initial Report of a Natural Gas Leak	Goliad County
01/11/24	Initial Report of a 911 Outage	Shelby County
01/11/24	Initial Report of a Boil Water Notice	Anderson County
01/11/24	Initial Report of an Airplane Crash (US 87)	Dallam County
01/11/24	Initial Report of a 911 Outage	San Jacinto County
01/11/24	Final Report of a Natural Gas Leak	Goliad County
01/11/24	Initial Report of a Railroad Incident with Fuel Spill	San Patricio County
01/11/24	Final Report of an Airplane Crash	Dallam County
01/11/24	Update Report of a Railroad Incident with Fuel Spill	San Patricio County
01/11/24	Final Report of a 911 Outage	San Jacinto County
01/11/24	Final Report of a 911 Outage	Shelby County
01/11/24	Initial Report of the Racetrack Fire	Jeff Davis
01/12/24	Initial Report of a Road Closure (IH-45)	Leon County

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

DATE	SUBJECT	LOCATION
01/12/24	Final Report of the Road Closure (IH-45)	Leon County

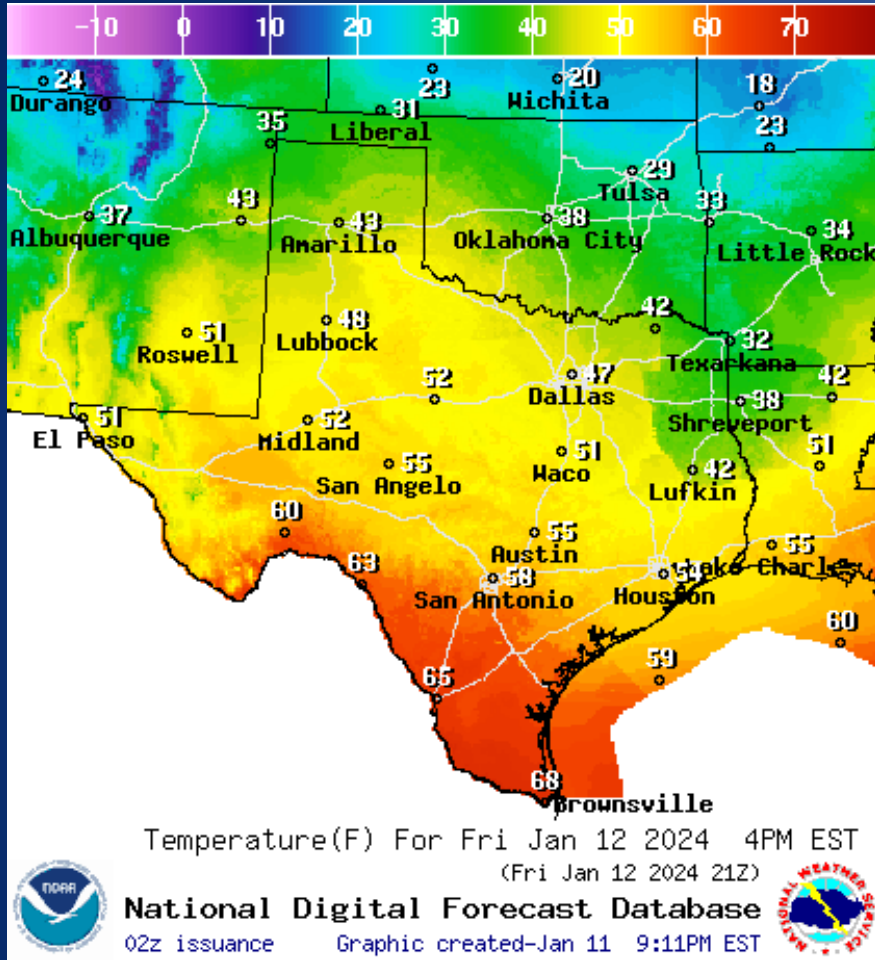
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
01/11/24	NWS Lake Charles, LA: Drought Information Packet Update
01/11/24	NWS El Paso, TX/Santa Teresa, NM: Weather Outlook
01/11/24	NWS Fort Worth: Strong to Severe Storms Tonight, Dangerously Cold Late Weekend and Early Next Week
01/11/24	NWS Norman, OK: Weekly Weather Update
01/11/24	NWS Brownsville: Strong Winds, Wildfire Threat Returns on Friday, Widespread Freeze Expected Monday Night
01/11/24	NWS Midland/Odessa: Extreme Winds Today and Tonight
01/11/24	NWS Lake Charles, LA: Decision Support Packet
01/11/24	NWS Austin/San Antonio: Situation Report: Wind/Fire Weather Threat Friday, Arctic Blast Arrives Sunday
01/11/24	NWS Midland/Odessa: Extreme Cold Arrives This Weekend
01/11/24	NWS Amarillo: Upcoming Arctic Air graphics and Safety Information To Share
01/11/24	NWS El Paso, TX/Santa Teresa, NM: Public Information Statement - Highest Wind Reports

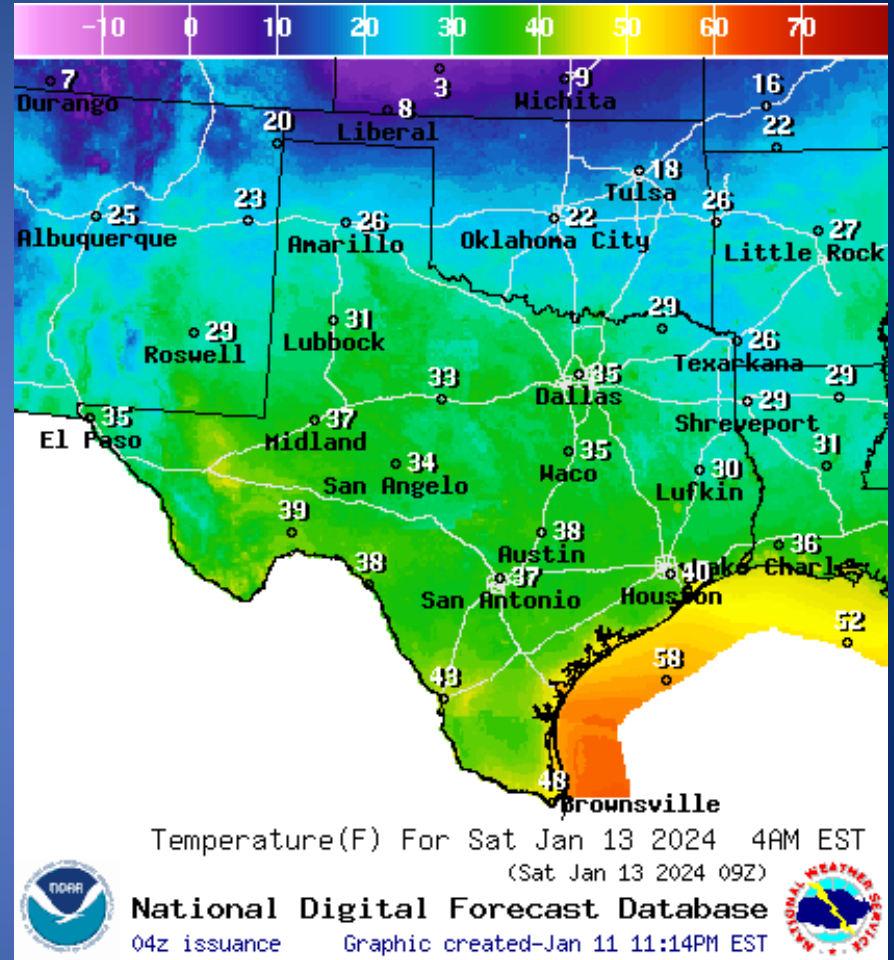
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
01/12/24	NWS San Angelo: Public Information Statement - Highest Wind Reports
01/12/24	NWS Austin/San Antonio: Situation Report - Strong Winds Today and Arctic Front Arrives Saturday Night
01/12/24	Daily NWS Threat Brief for FEMA Region 6
01/12/24	NWS Lake Charles, LA: Conference Call Today at 11am
01/12/24	NWS Lake Charles, LA: Next Weeks Cold Temperatures

Weather Forecast

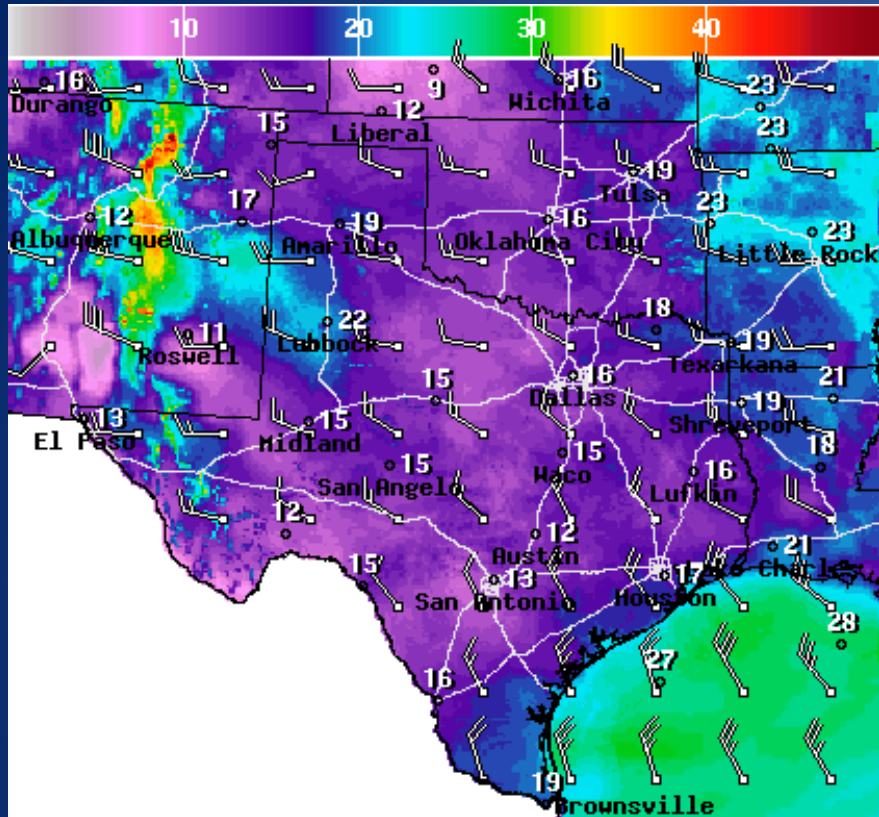


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Fri Jan 12 2024 4PM EST
(Fri Jan 12 2024 21Z)

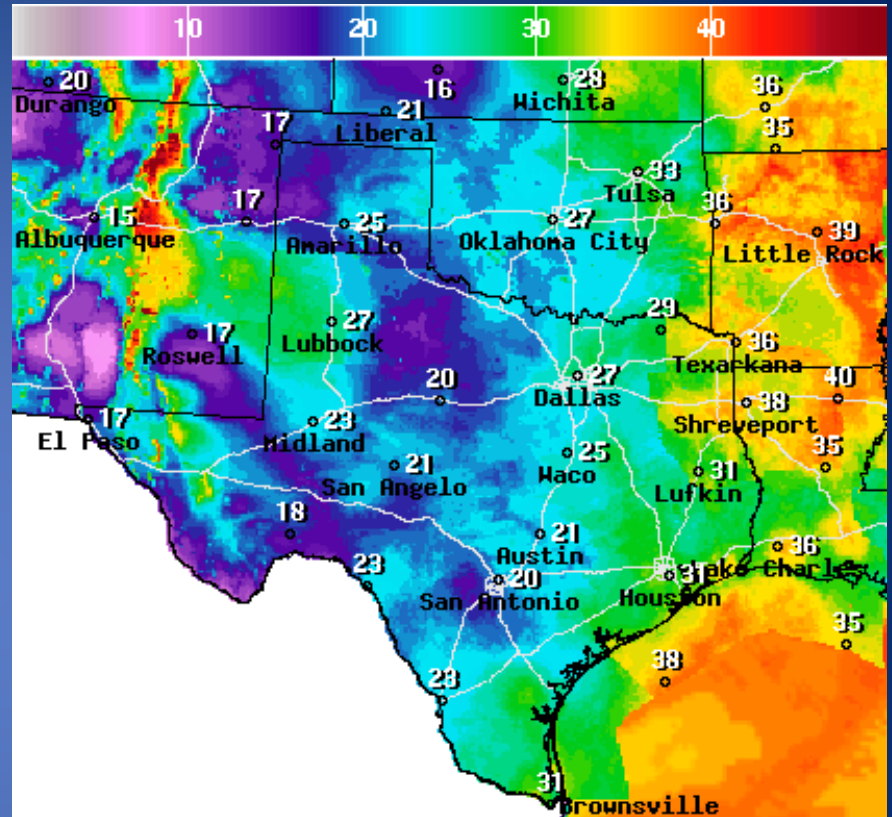


National Digital Forecast Database

12z issuance Graphic created-Jan 12 7:53AM EST



Wind Speeds



Wind Gust(Kts) Fri Jan 12 2024 4PM EST
(Fri Jan 12 2024 21Z)



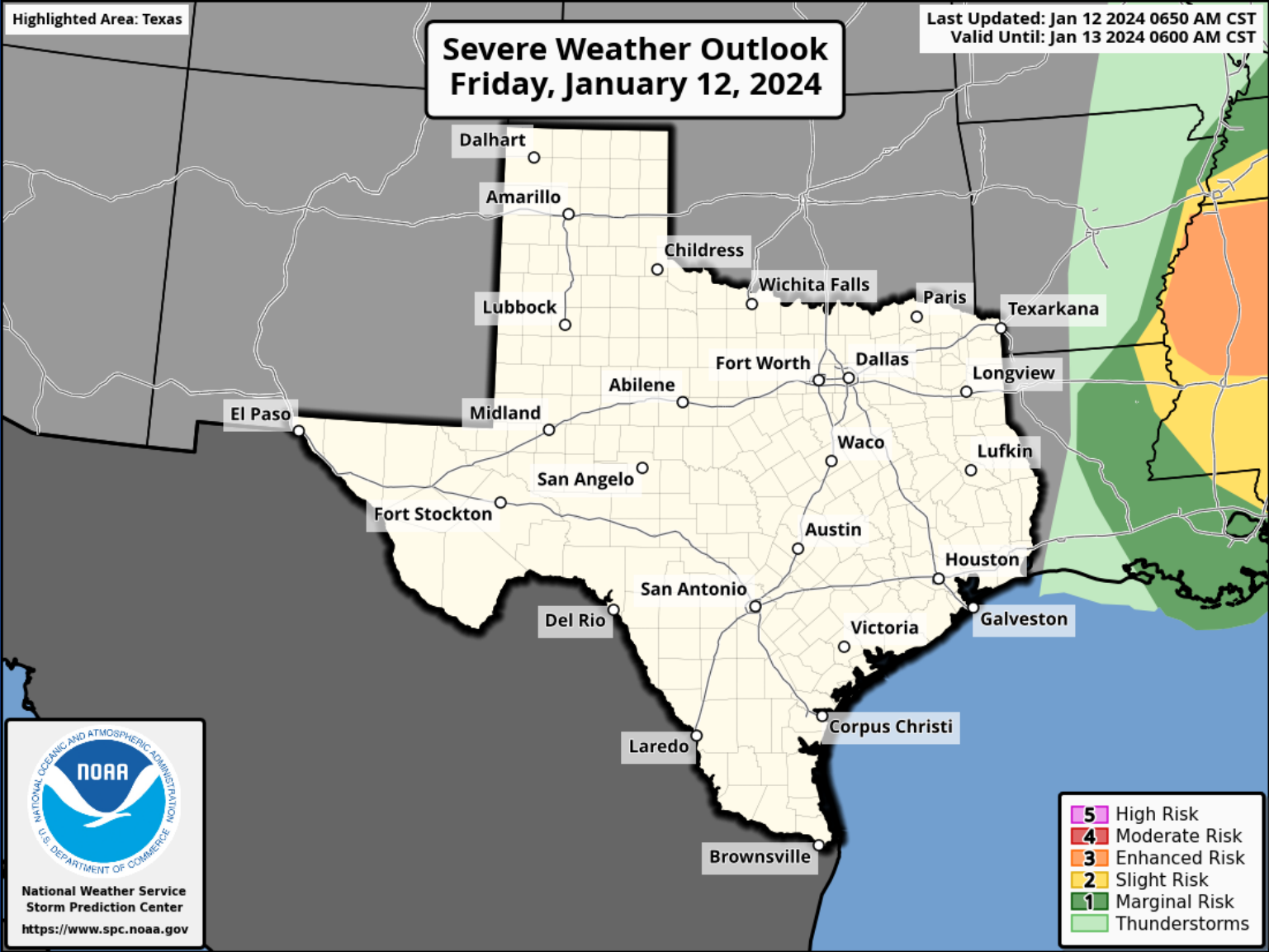
National Digital Forecast Database

09z issuance Graphic created-Jan 11 4:20AM EST



Gusts

Hazardous Weather



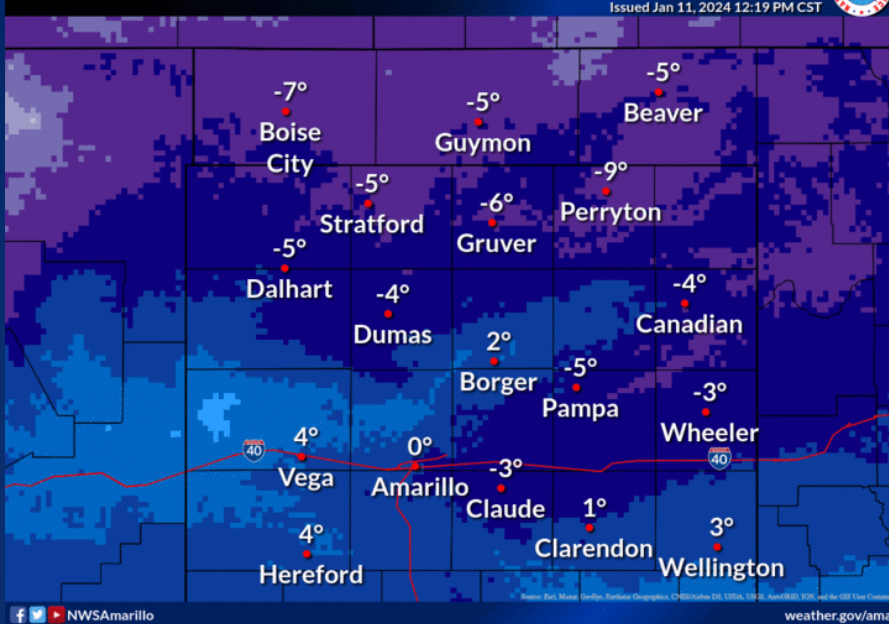
Hazardous Weather

Minimum Wind Chill Tonight

Weather Forecast Office

Amarillo, TX

Issued Jan 11, 2024 12:19 PM CST



NWSAmarillo

weather.gov/ama

The combined Panhandles are expecting some below zero wind chills tonight. With the main push of Arctic air coming in Saturday, wind chill values are expected to plunge into teens and 20s, especially Monday night.

Hazardous Cold Sunday Night

Weather Forecast Office

Fort Worth, TX

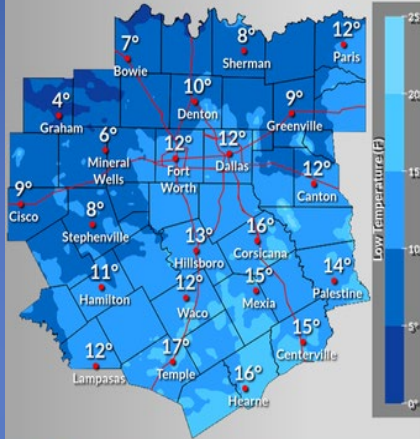
Issued January 11, 2024 1:31 PM CST



Temperatures in the teens & single digits

Most Likely Low Temperature

Sunday Night - Monday Morning



NWSFortWorth

weather.gov/fortworth

What to Do



Check on neighbors & family



Bring pets indoors



Cover all exposed skin



Protect outdoor pipes and let indoor faucets drip

What to Expect



Dangerous wind chills values between -15°F to 0°F.

- There's a low chance (10-20%) that areas across the far northwest will see lows near 0°F Monday morning and again Tuesday morning.
- Conditions will be **life threatening** for unsheltered or marginally sheltered populations.

Hazardous cold temperatures will arrive late this weekend into early next week. We're looking at overnight lows in the single digits & teens both Sunday night & Monday night. The wind chill values are expected to range from -15 - 0°F. Continue to monitor the forecast over the next few days and begin taking precautions now to protect the 4 P's: People, Pets, Plants, and Pipes!

Hazardous Weather

Critical Fire Conditions

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

Weather Forecast Office
Corpus Christi, TX

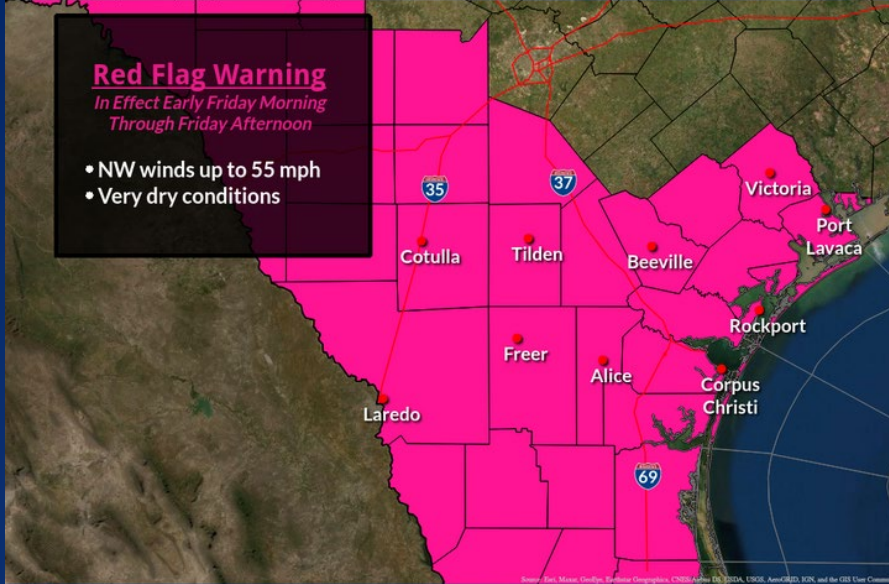
Issued Jan 11, 2024 3:38 PM CST



Red Flag Warning

In Effect Early Friday Morning
Through Friday Afternoon

- NW winds up to 55 mph
- Very dry conditions



NWS Corpus

weather.gov/crp

A Red Flag Warning will be in effect from 2 AM to 3 PM Friday as very dry and windy conditions develop in the wake of a strong cold front.

Red Flag Warning

Critical Fire Weather Conditions Today

Weather Forecast Office
Brownsville/RGV, TX

Issued Jan 12, 2024 4:15 AM CST



CRITICAL FIRE WEATHER CONDITIONS

Red Flag Warning

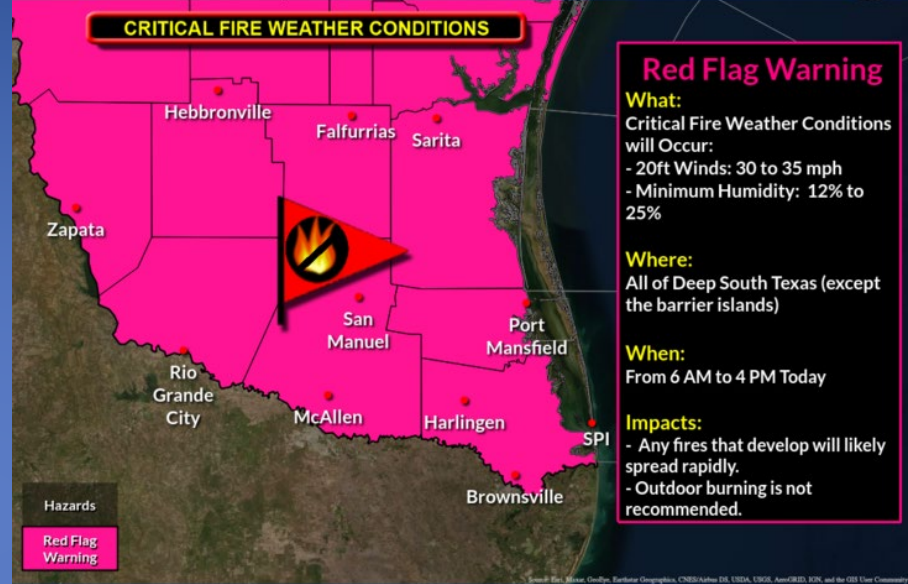
What:
Critical Fire Weather Conditions will Occur:

- 20ft Winds: 30 to 35 mph
- Minimum Humidity: 12% to 25%

Where:
All of Deep South Texas (except the barrier islands)

When:
From 6 AM to 4 PM Today

Impacts:
- Any fires that develop will likely spread rapidly.
- Outdoor burning is not recommended.



@NWSBrownsville

weather.gov/bro

A Red Flag Warning is in effect for all of Deep South Texas (except the barrier islands) from 6 AM to 4 PM Today. The combination of low relative humidity and strong winds will result in increased fire weather concerns and rapid spread of any wildfires.

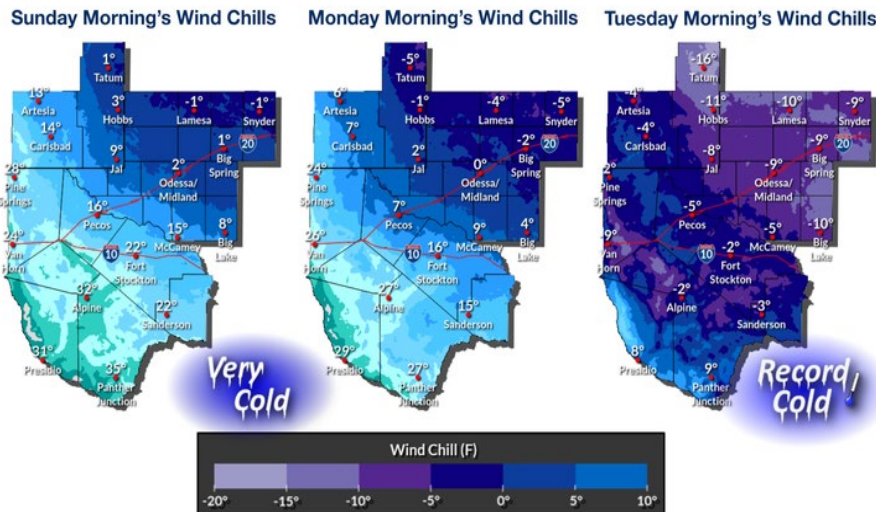
Hazardous Weather



DANGEROUS WIND CHILLS COMING

January 9, 2024
4:04 PM

Bundle up! Stay inside if possible Tuesday morning!!



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

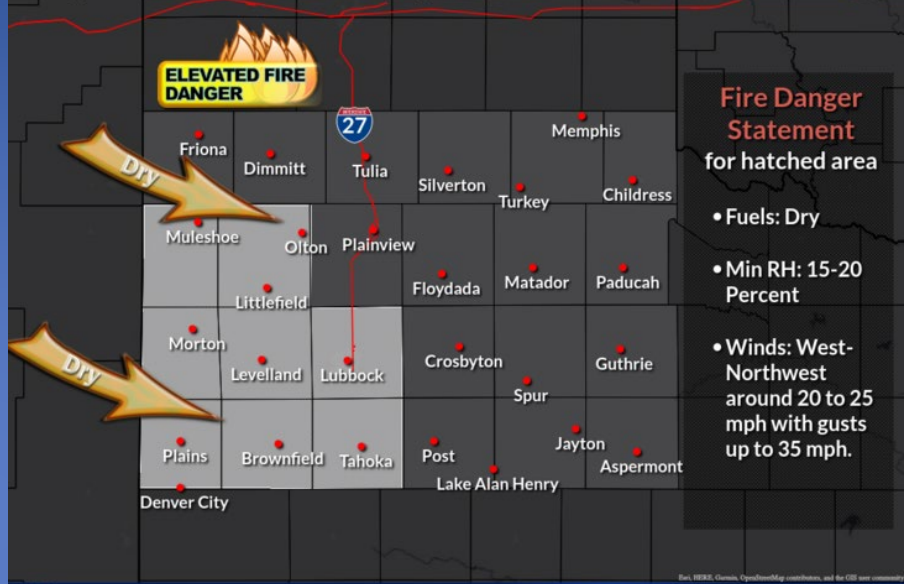
National Weather Service
Midland/Odessa, TX

DANGEROUS wind chills coming early next week. Wind chills will be in the single digits across the Permian Basin on Sunday morning. Monday morning will be even colder with very cold wind chills stretching down past Marfa. Tuesday morning features the most dangerous wind chills with most locations seeing wind chills below 0 and even -10 to -15 degrees. Bundle up!!

Elevated Fire Danger Today

Weather Forecast Office
Lubbock, TX
Issued Jan 12, 2024 3:35 AM CST

Fire Danger Statement in effect between 11 AM CST through 6 PM CST



A Rangeland Fire Danger Statement is in effect from 11 AM CST through 6 PM CST across portions of the South Plains today. Breezy west-northwest winds and minimum RH values below 20 percent will cause elevated fire weather concerns.

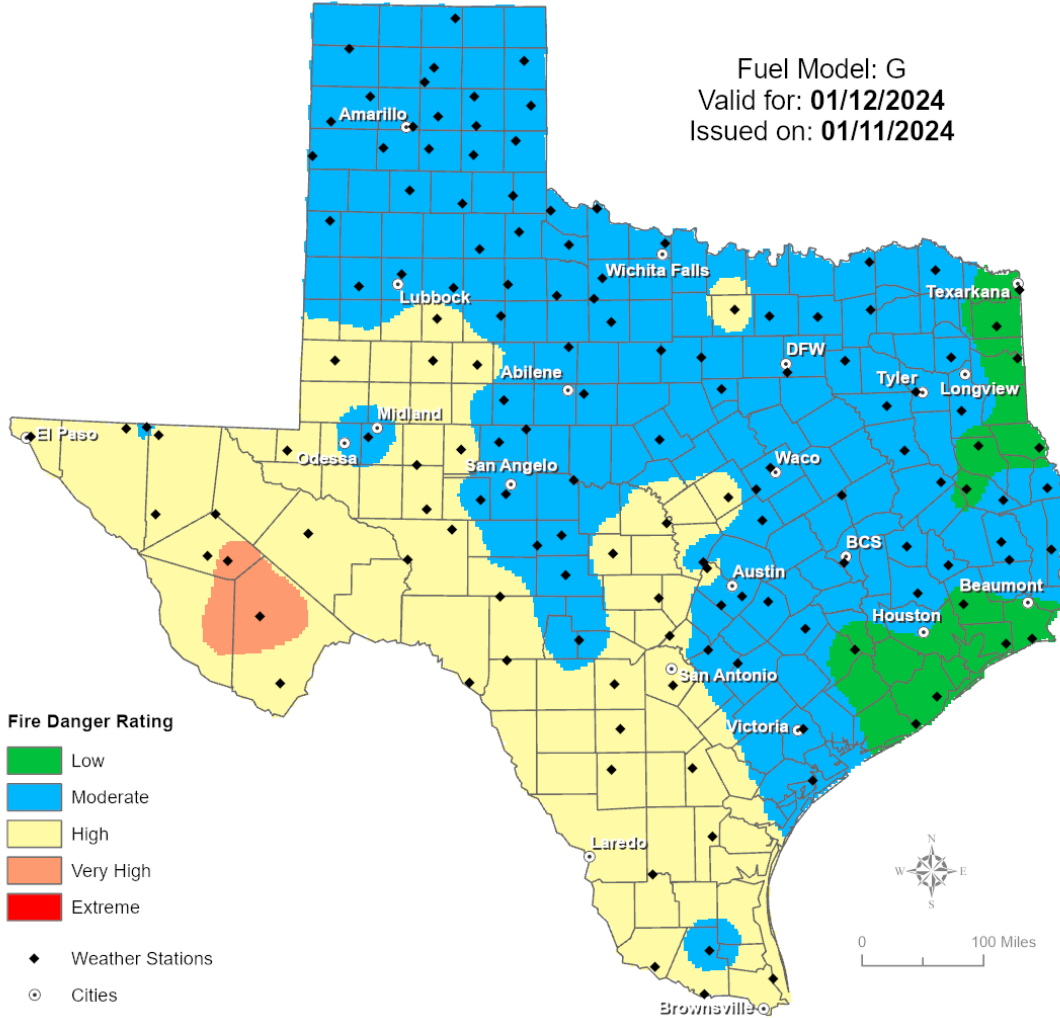
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
01/11/24	High Wind Warning	La Salle and Webb Counties
01/11/24	Blowing Dust Advisory	El Paso and Hudspeth Counties
01/11/24	Tornado Watch	Anderson, Bowie, Camp, Cass, Cherokee, Delta, Fannin, Franklin, Freestone, Gregg, Harrison, Henderson, Hopkins, Hunt, Kaufman, Lamar, Limestone, Marion, Morris, Navarro, Panola, Rains, Red River, Rockwall, Rusk, Smith, Titus, Upshur, Van Zandt, and Wood Counties
01/12/24	Severe Thunderstorm Warning	Bowie, Smith, Upshur, and Wood Counties
01/12/24	Tornado Watch	Gregg, Harrison, Marion, Panola, Rusk, and Shelby Counties

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **01/12/2024**
Issued on: **01/11/2024**



Fire Danger Rating

Low

Moderate

High

Very High

Extreme

◆ Weather Stations

○ Cities

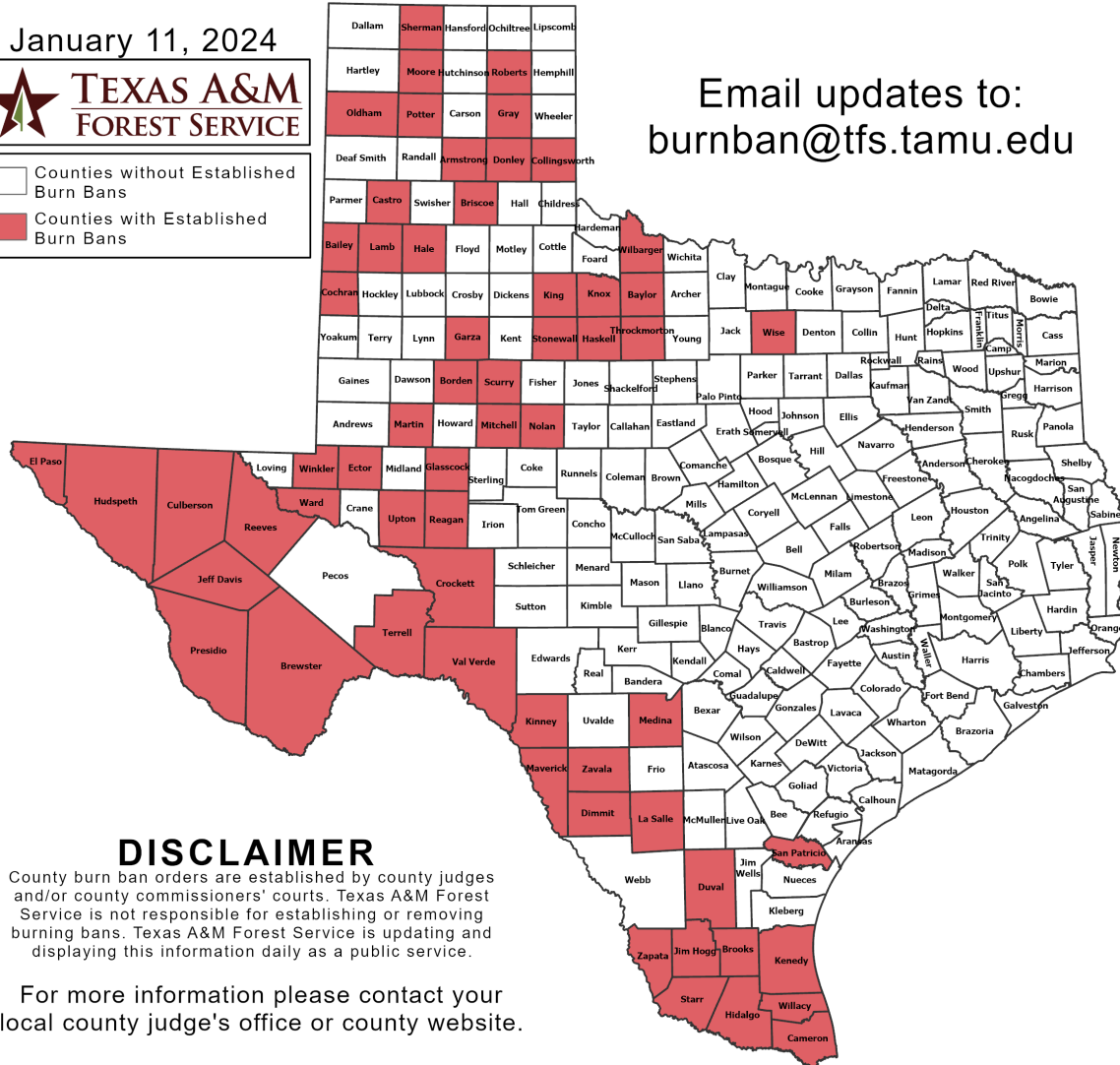
Burn Ban

OUTDOOR BURN BANS

January 11, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 61

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

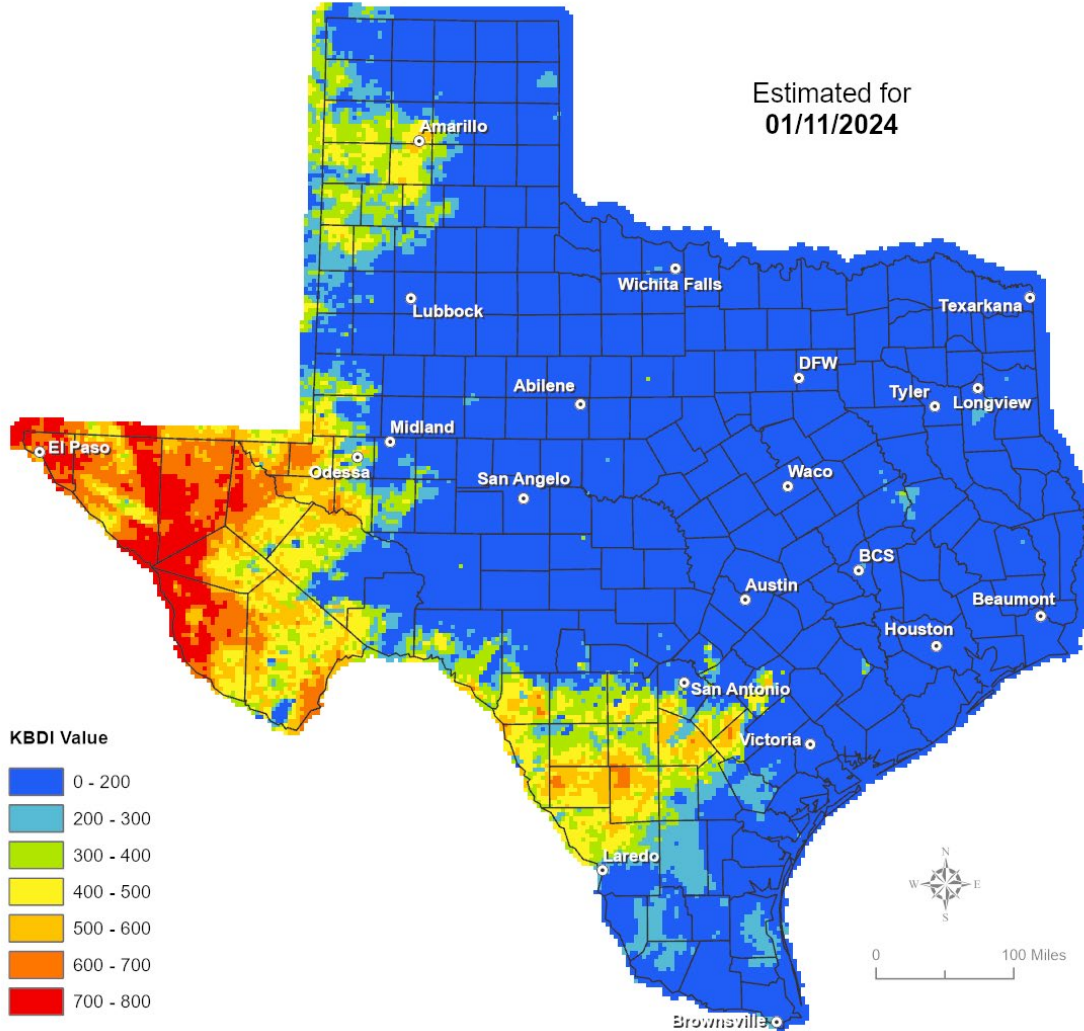
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
01/11/2024



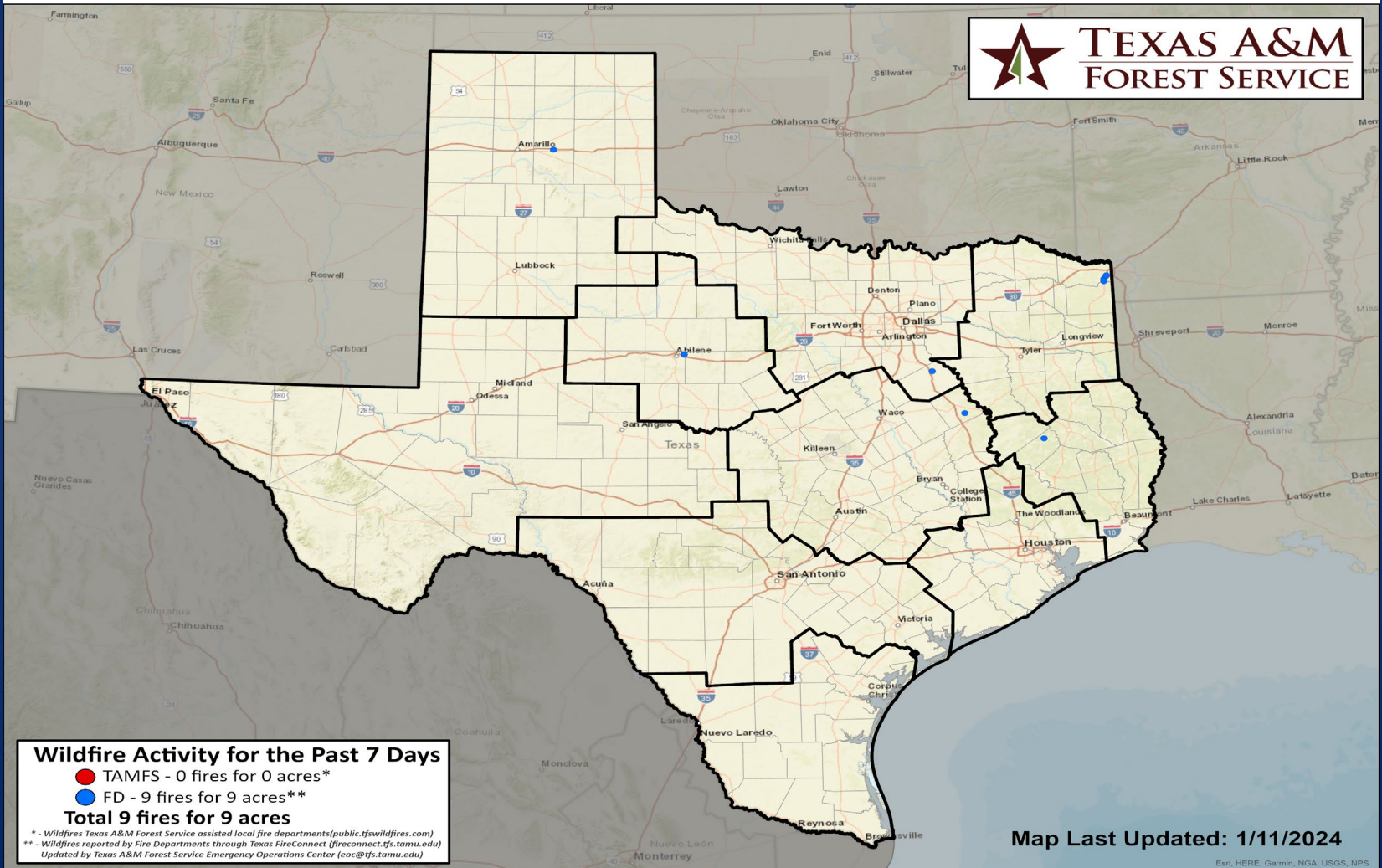
Fire Weather

Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
01/11/24	Red Flag Warning	Aransas, Atascosa, Bee, Brooks, Caldwell, Calhoun, Cameron, Dimmit, Duval, Edwards, Frio, Goliad, Hidalgo, Jim Hogg, Jim Wells, Kenedy, Kinney, Kleberg, La Salle, Live Oak, Maverick, McMullen, Medina, Nueces, Real, Refugio, San Patricio, Starr, Uvalde, Val Verde, Victoria, Webb, Willacy, Zapata, and Zavala Counties
01/12/24	Fire Danger Statement	Bailey, Cochran, Hockley, Lamb, Lubbock, Lynn, Terry, and Yoakum Counties

Fire Activity (*Last 24 Hours)

Report of 0 (no change) fires and 0 (no change) acres have been burned this year. There are 61 (no change) counties with burn bans. The Keetch-Byram Drought Index list contains 18 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
01/08/24	01/12/24	NIMS ICS All-Hazards Safety Officer Course (SOFR)	E/L-954	Austin
01/08/24	01/12/24	Advanced II – Assessment of Teams in Professional Emergency Management	E/L-452	Austin
01/10/24	01/12/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Houston
01/10/24	01/12/24	Texas Disaster Accounting 101	T-600	Denton
01/11/24	01/12/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Victoria
01/11/24	01/12/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Magnolia
01/12/24	01/12/24	HazMat Refresher Training	H-302	Georgetown
01/12/24	01/12/24	Benefit-Cost Analysis: Entry-Level Training	E/L/G-276	San Antonio
01/12/24	01/14/24	Community Emergency Response Team (CERT) Course	G-317	Jollyville

Statewide Significant Events

DATES		LOCATION	EVENT
01/11/24	02/02/24	Fort Worth	Stock Show Parade
01/12/24	02/03/24	Fort Worth	Fort Worth Stocks how and Rodeo