

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Monday, February 26th, 2024
As of 0900 CDT**

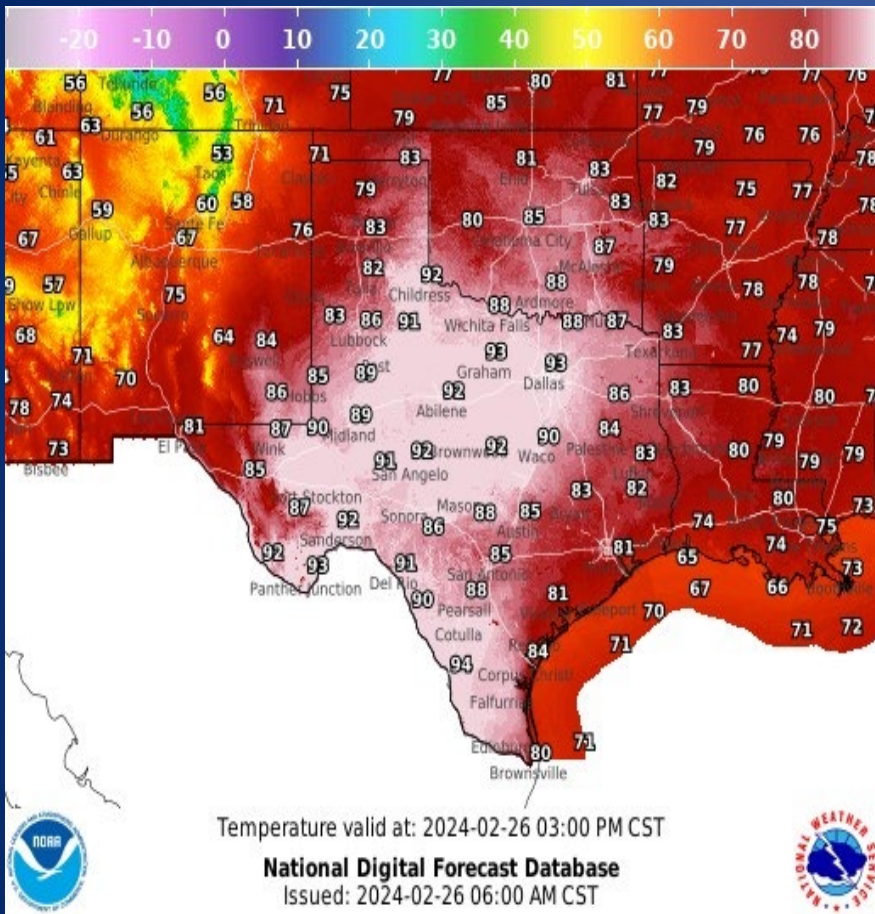
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
02/25/24	Update Report #3 of the North CIG Fire	Moore County
02/26/24	Final Report of the North CIG (Moore 0251) Fire	Moore County

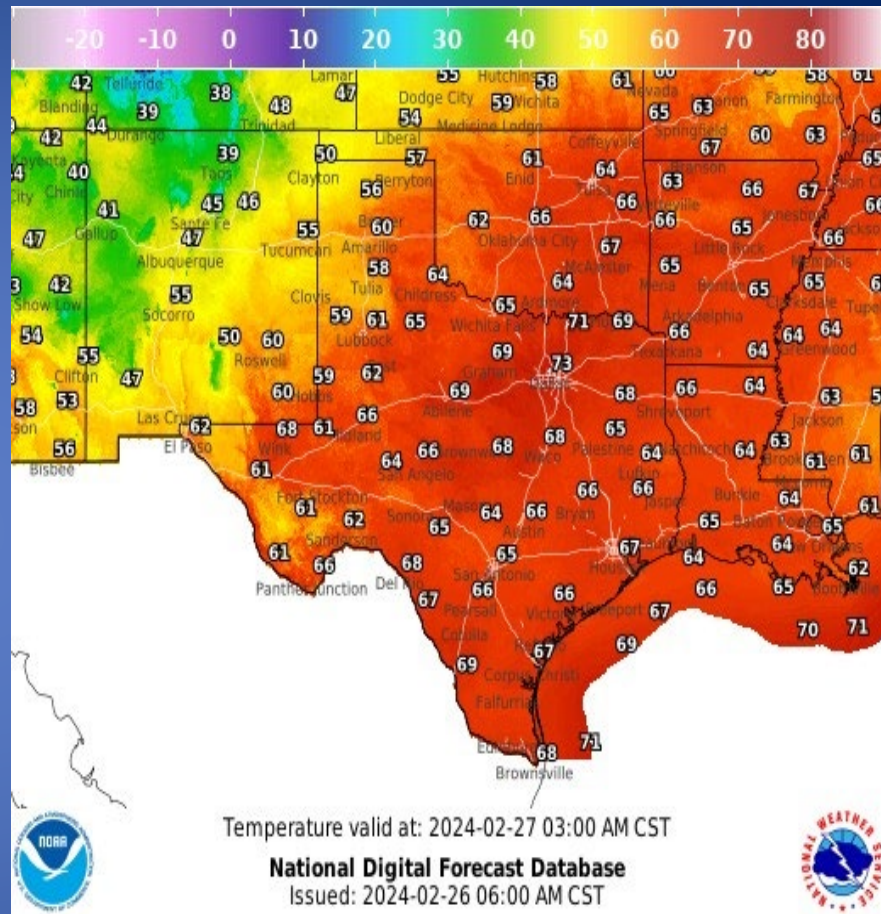
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
02/25/24	NWS Amarillo: Critical Fire Weather/High Winds Possible Mon & Tue Feb 26-27 th
02/25/24	NWS Amarillo: State of Texas Weekly Outlook - Monday, February 26, 2024, through Sunday, March 3
02/26/24	Daily NWS Threat Brief for FEMA Region 6
02/26/24	NWS El Paso, TX/Santa Teresa, NM: Weather Hazards Outlook - February 26, 2024

Weather Forecast

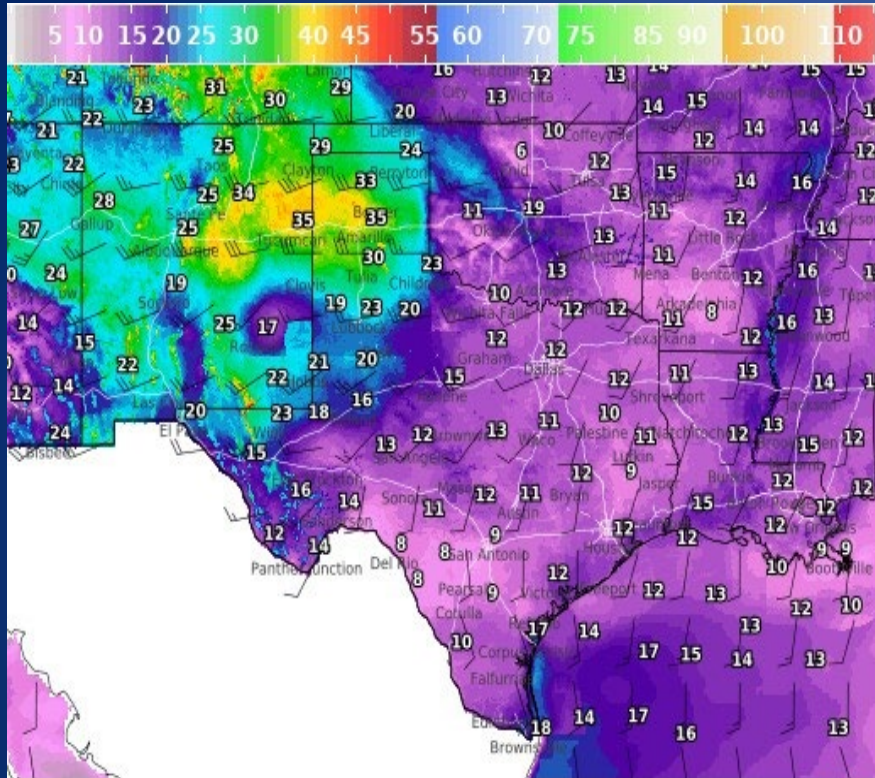


Highs



Lows

Weather Forecast



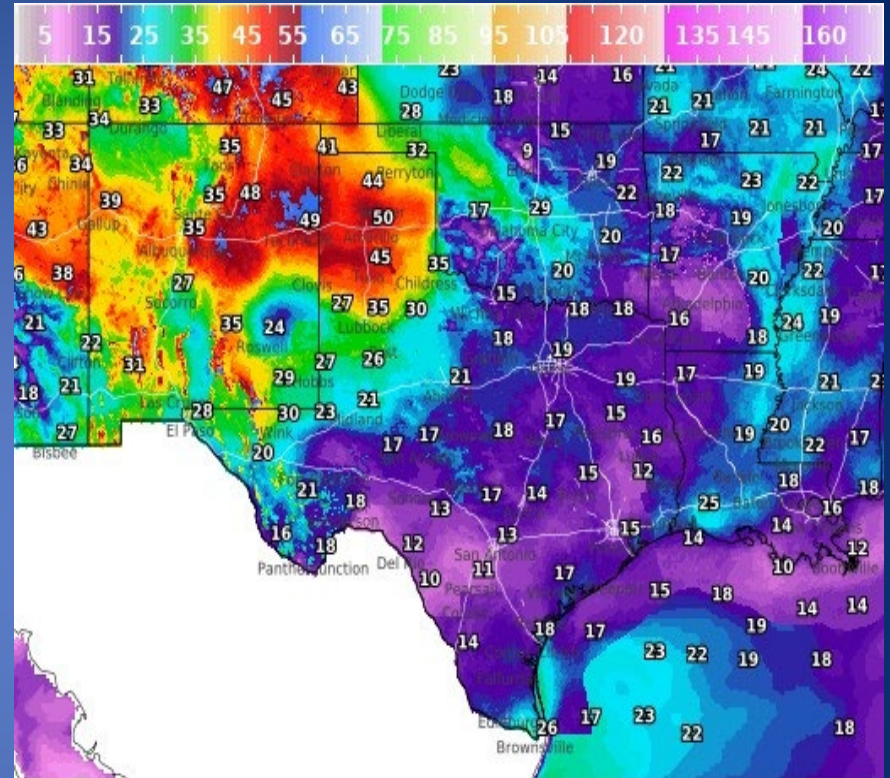
Wind Speed (mph) & Direction for: 2024-02-26 03:00 PM CST

National Digital Forecast Database

Issued: 2024-02-26 06:00 AM CST



Wind Speeds



Wind Gust (mph) valid at: 2024-02-26 03:00 PM CST

National Digital Forecast Database

Issued: 2024-02-26 06:00 AM CST



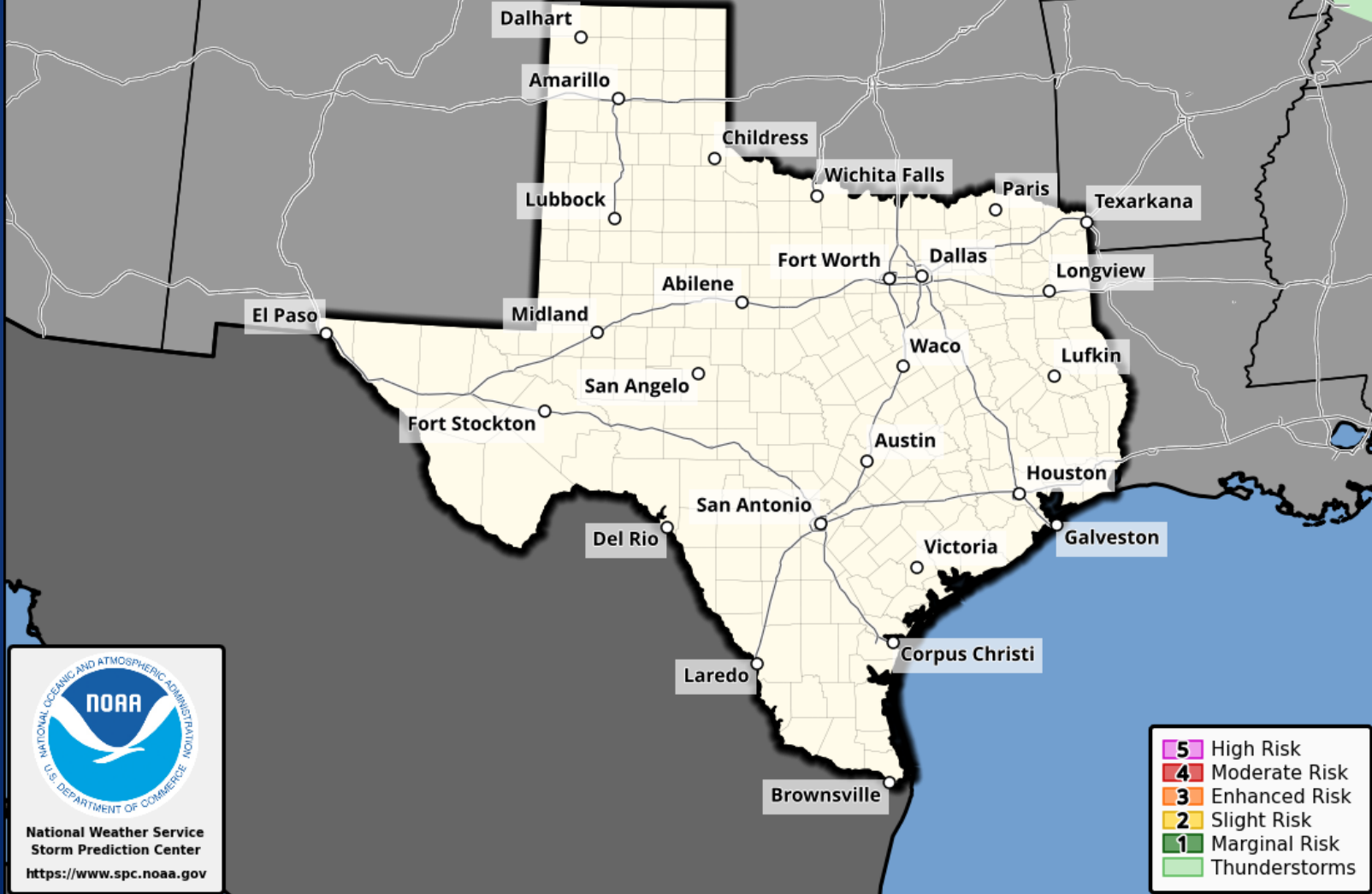
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Feb 26 2024 0650 AM CST
Valid Until: Feb 27 2024 0600 AM CST

Severe Weather Outlook Monday, February 26, 2024



Hazardous Weather

Wildfire Risk Today: Timing 12 PM to 7 PM

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

Weather Forecast Office
Amarillo, TX
Issued Feb 26, 2024 4:16 AM CST

Wildfire Conditions

GRASS DRYNESS

DRY VERY DRY EXTREMELY DRY

MAX WIND GUSTS (MPH)

<30 30 40 **55** 60 70+

MIN RELATIVE HUMIDITY (%)

<5 5-10 **10-15** 15-20 20+

Legend: Wildfire Risk

Critical Extreme



NWSAmarillo

weather.gov/ama

Critical fire weather conditions are expected today across all of the combined Oklahoma and Texas Panhandles between 12 PM and 7 PM. Strong winds and low afternoon relative humidity will be found in these areas. For reference, the risk today is in the first shade of orange shown in the legend.

Red Flag Warning Today

Critical Fire Weather Conditions Expected

Weather Forecast Office
Lubbock, TX
Issued Feb 26, 2024 2:57 AM CST



Today from 11 AM-7 PM



RH: 10-20%
Winds: 20 to 30 mph
at the 20 ft level



Any fires that develop can spread rapidly. Outdoor burning is strongly discouraged.



Avoid anything that may cause a spark. Report fires immediately to 911.

NWSLubbock

weather.gov/lub

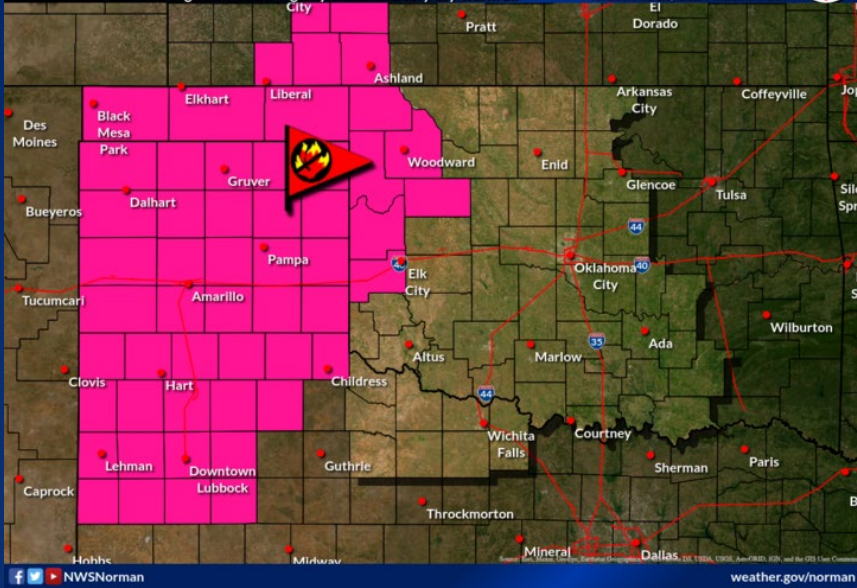
A Red Flag Warning is in effect today from 11 AM until 7 PM for all counties except Kent, Stonewall, Dickens, King, and Cottle. Strong westerly winds, record heat and very dry conditions will create critical fire weather conditions for much of the region. Avoid outdoor activities that involve sparks or open flames.

Hazardous Weather

Monday Red Flag Warning

In effect from 12PM through 7 PM due to gusty winds and very dry warm air

Weather Forecast Office
Norman, OK
Issued Feb 26, 2024 4:11 AM CST



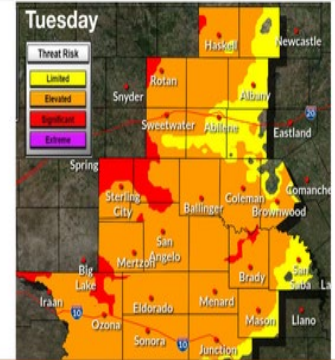
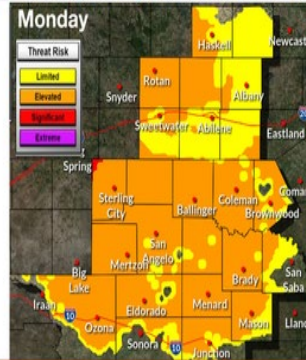
Fire weather conditions will be critical on Monday afternoon across western Oklahoma where a Red Flag Warning will be in effect from noon through 7 PM.



Elevated to Critical Fire Weather Conditions

February 26, 2024
5:15 AM

Red Flag Warnings Possible Early This Week



What to Expect

- Afternoon humidity values of 10% to 20%
- Increasing winds peaking Tuesday afternoon. Speeds of 25+ mph possible, with gusts near 40 mph in some areas
- Well-above normal temperatures in the 80s to lower 90s.

What to Do

- 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



National Weather Service
San Angelo, TX

A Fire Danger Statement is in effect for the entire area this afternoon, with elevated to near critical fire weather conditions. Critical fire weather conditions will be possible tomorrow.

Hazardous Weather

Critical Fire Weather Expected February 26, 2024 7:08 AM

Late this morning until early evening

RELATIVE HUMIDITY
As low as **10%**

WIND GUSTS
35 - 50 mph
(Stronger gusts in the mountains)

Red Flag Warning

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



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

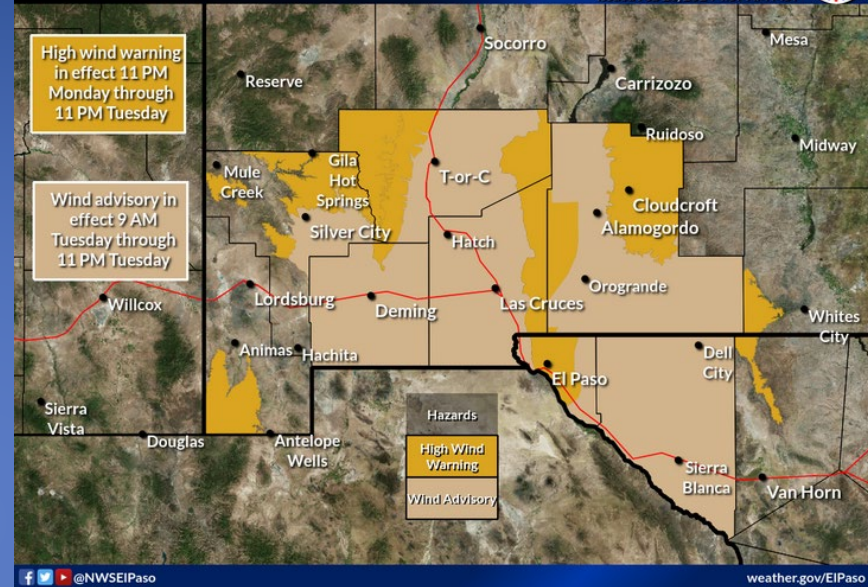


National Weather Service
Midland/Odessa, TX

A Red Flag Warning is in effect from late this morning through early evening for Southeast New Mexico and adjacent areas of West Texas. Conditions will be favorable for fire growth and spread. Properly field-strip cigarettes. Do not burn!

Strong winds for Tuesday

Weather Forecast Office
El Paso, TX
Issued Feb 26, 2024 4:07 AM MST

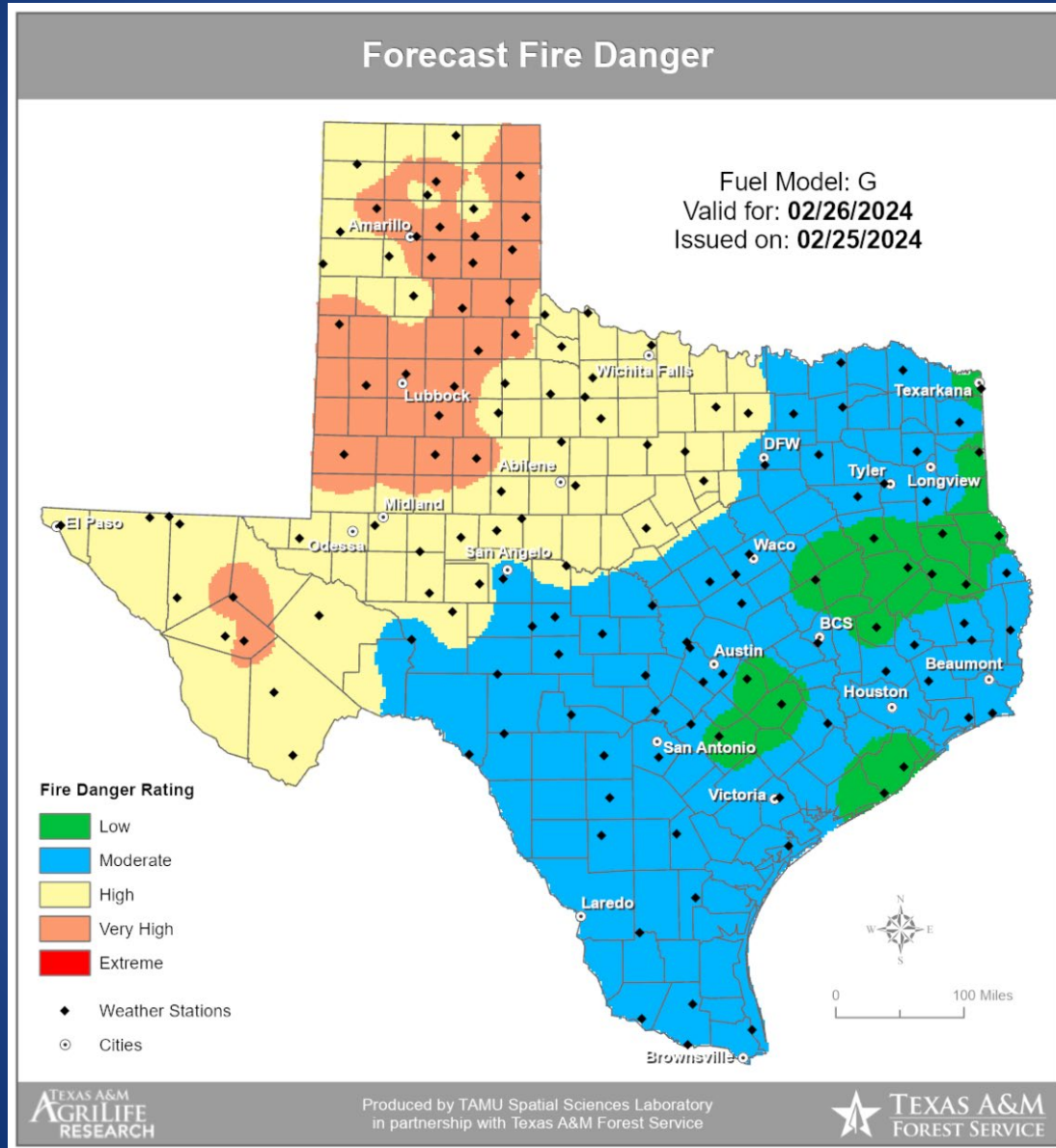


We will have strong winds on Tuesday. A high wind warning is in effect for parts of the region from 11 PM tonight through 11 PM Tuesday night. These areas under the high wind warning will see winds of 35 to 45 with gusts to 60 to 70 mph. A wind advisory is also in effect from 9 AM on Tuesday through 11 PM on Tuesday. These areas under the wind advisory will see winds of 30 to 40 mph with gusts to 60 mph.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/25/24	High Wind Warning	Culberson County
02/26/24	High Wind Warning	El Paso County

Fire Danger Forecast



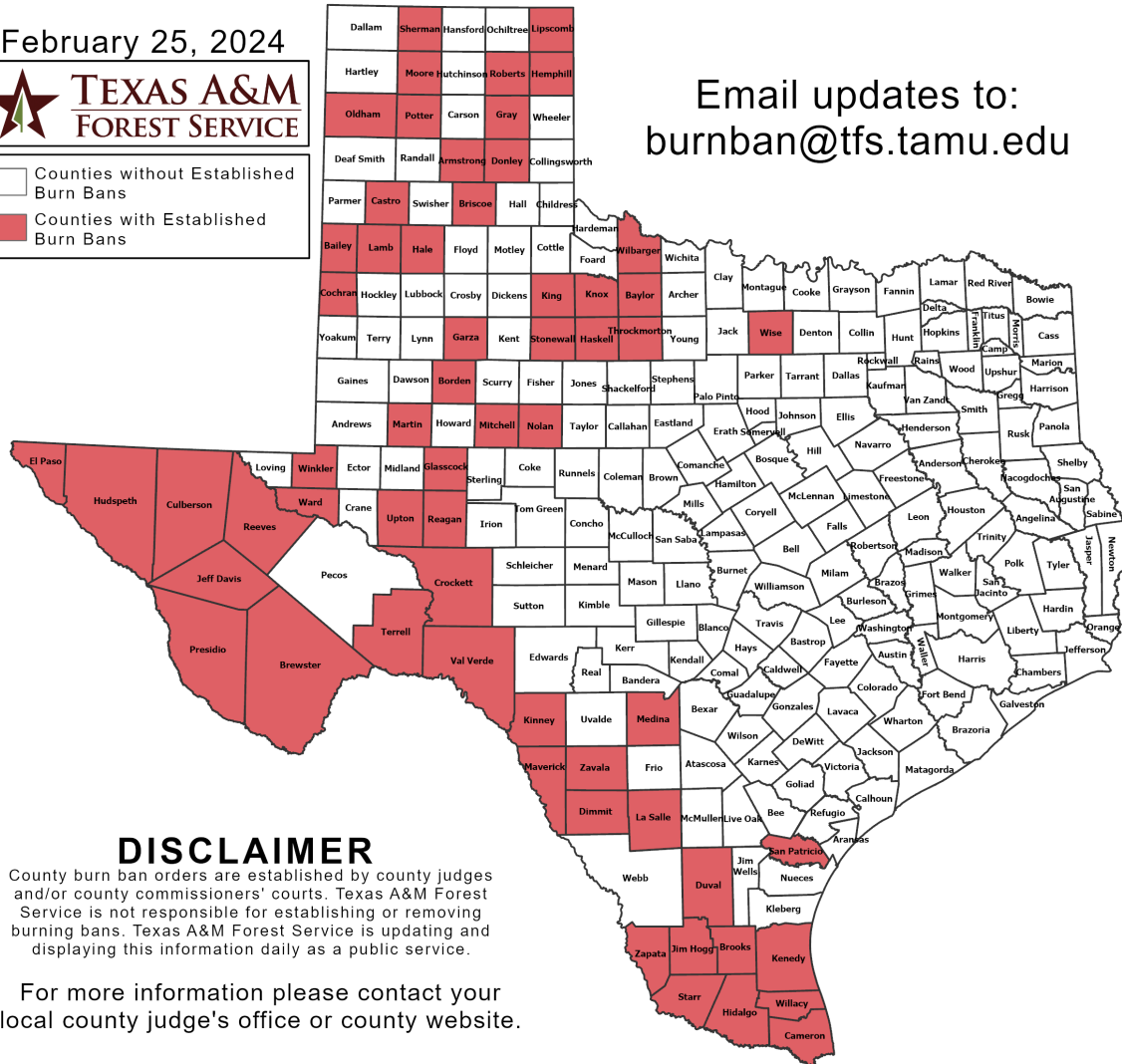
Burn Ban

OUTDOOR BURN BANS

February 25, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 60

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

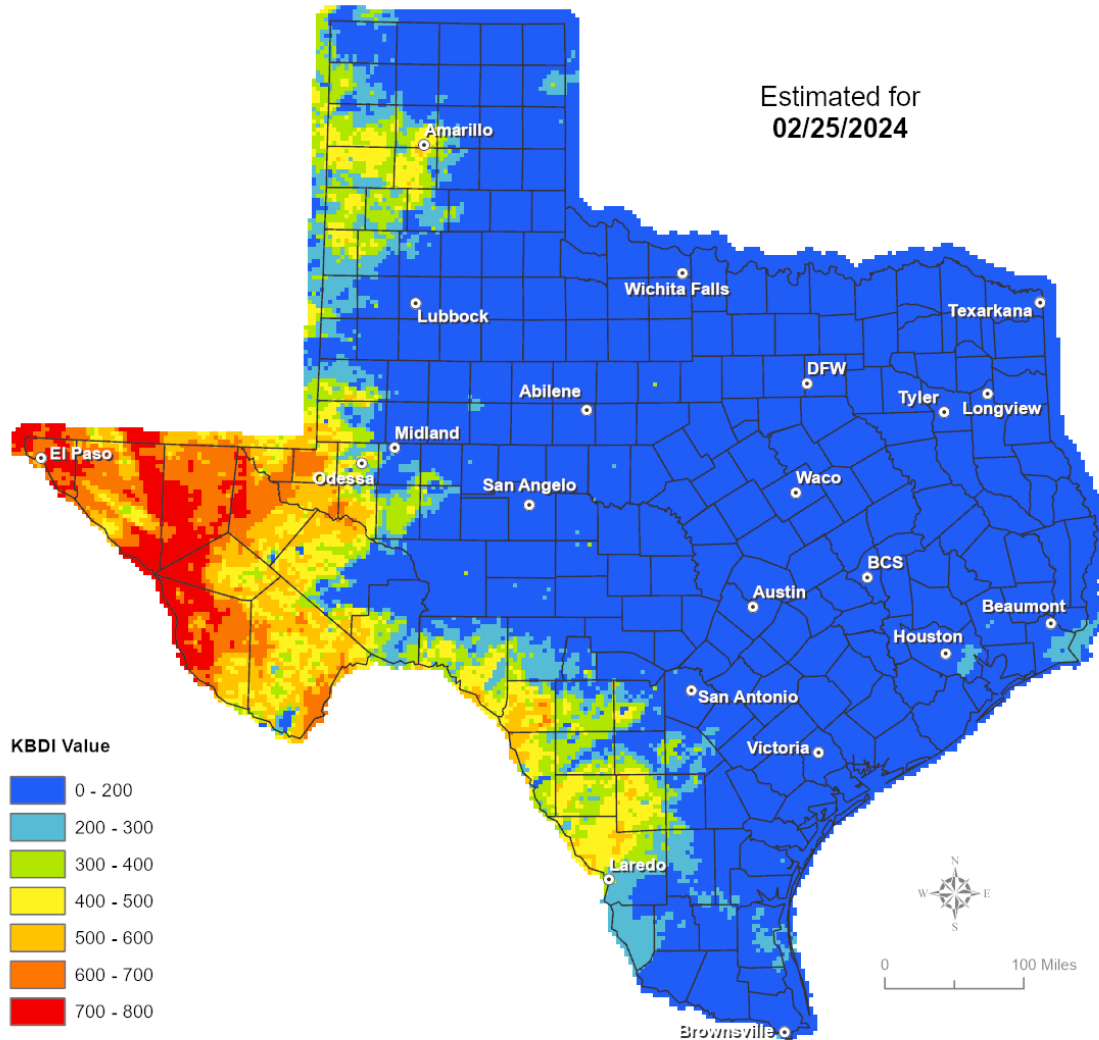
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
02/25/2024



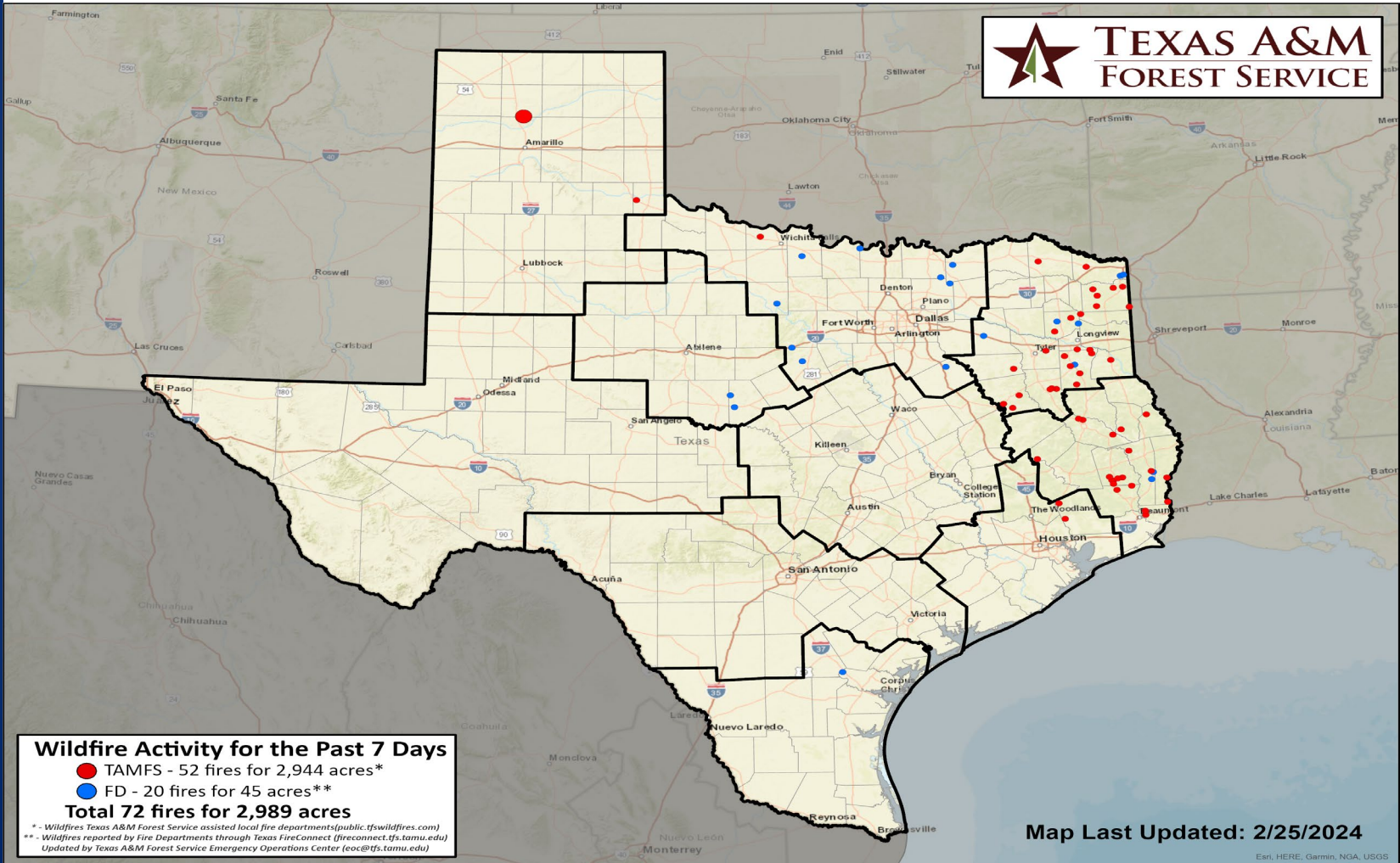
Fire Weather

Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
02/25/24	Fire Danger Statement	Angelina, Bowie, Camp, Cass, Cherokee, Franklin, Gregg, Harrison, Marion, Morris, Nacogdoches, Panola, Red River, Rusk, Sabine, San Augustine, Shelby, Smith, Titus, Upshur, and Wood Counties
02/26/24	Red Flag Warning	Andrews, Armstrong, Bailey, Borden, Brewster, Briscoe, Carson, Castro, Childress, Cochran, Collingsworth, Crosby, Culberson, Dallam, Davis, Deaf Donley, Floyd, Garza, Gray, Hale, Hall, Hansford, Hartley, Hemphill, Hockley, Howard, Hutchinson, Jeff Lamb, Lipscomb, Loving, Lubbock, Lynn, Martin, Moore, Motley, Ochiltree, Oldham, Parmer, Potter, Presidio, Randall, Reeves, Roberts, Sherman, Smith, Swisher, Terry, Wheeler, Winkler, and Yoakum
02/26/24	Fire Danger Statement	Brown, Callahan, Coke, Coleman, Concho, Crockett, Fisher, Haskell, Irion, Jones, Kimble, Mason, McCulloch, Menard, Nolan, Runnels, San Saba, Schleicher, Shackelford, Sterling, Sutton, Taylor, Throckmorton, and Tom Green Counties

Fire Activity (*Last 24 Hours)

Report of 44 (No Change) fires and 1,525 (No Change) acres have been burned this year. There are 60 (no change) counties with burn bans. The Keetch-Byram Drought Index list contains 15 (+1) 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/ICS-300	Austin
02/26/24	02/28/24	Instructional Presentation and Evaluation Skills	G-141	Hondo
02/26/24	02/28/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Beaumont
02/26/24	02/28/24	Community Emergency Response Team (CERT) Course	G-317	San Antonio
02/26/24	02/28/24	Public Information Basics	E/L-105	Lake Jackson
02/26/24	02/29/24	sUAS for Public Safety Personnel	H-600	Granite Shoals