

# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Friday, February 9<sup>th</sup>, 2024  
As of 0900 CDT

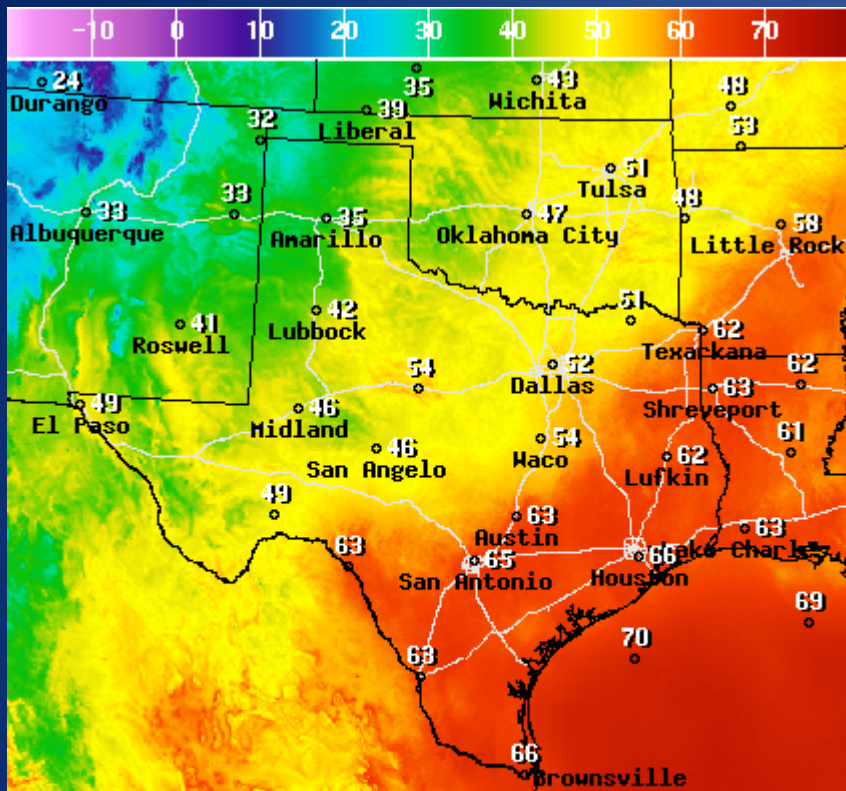
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>SUBJECT</b>	<b>LOCATION</b>
02/08/24	Initial Report of a Five (5) Alarm Fire	Montgomery County
02/08/24	Initial Report of Boil Water Notice for the City of Harker Heights	Bell County
02/08/24	Initial Report of a Wildfire (SH 273)	Gray County
02/08/24	Preliminary Earthquake Report (M3.2)	Culberson County
02/08/24	Update Report of the Red Mud Creek Fire	Gray County
02/08/24	Update Report #2 of the Red Mud Creek Fire	Gray County
02/08/24	Update Report #3 of the Red Mud Creek Fire	Gray County
02/08/24	Preliminary Earthquake Report (M3.3)	Karnes County
02/09/24	Preliminary Earthquake Report (M3.6)	Karnes County

# Informational Products Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
02/08/24	NWS Norman, OK: Snow Potential Update (Saturday Night Through Sunday Night)
02/08/24	Daily NWS Threat Brief for FEMA Region 6
02/08/24	NWS Lake Charles, LA: Drought Statement
02/08/24	NWS Houston/Galveston: Update - Weekend Rainfall
02/08/24	NWS Amarillo: Updated Weekend Winter Info and Special Winter Weather
02/08/24	NWS Lake Charles: Mardi Gras Weekend Forecast
02/09/24	NWS Houston/Galveston: Weather Update Excessive Rainfall Risk this Weekend
02/09/24	FEMA Region 6 Daily Situation Awareness Briefing
02/09/24	Daily NWS Threat Brief for FEMA Region 6
02/09/24	NWS Norman, OK: Invitation - Winter Weather Update Webinar
02/09/24	NWS Lake Charles, LA: 10am Conference Call - Weekend Thunderstorms

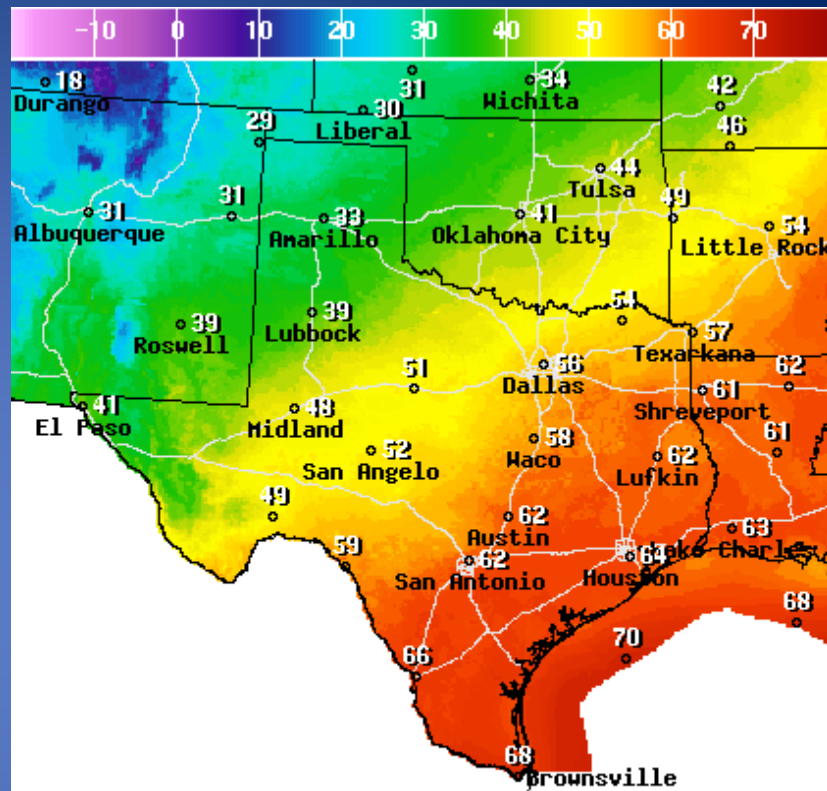
# Weather Forecast



Temperature(F) Fri Feb 09 2024 4AM EST  
(Fri Feb 09 2024 09Z)

**Real-Time Mesoscale Analysis**

Graphic created-Feb 09 5:15AM EST



Temperature(F) For Sat Feb 10 2024 7AM EST  
(Sat Feb 10 2024 12Z)

**National Digital Forecast Database**

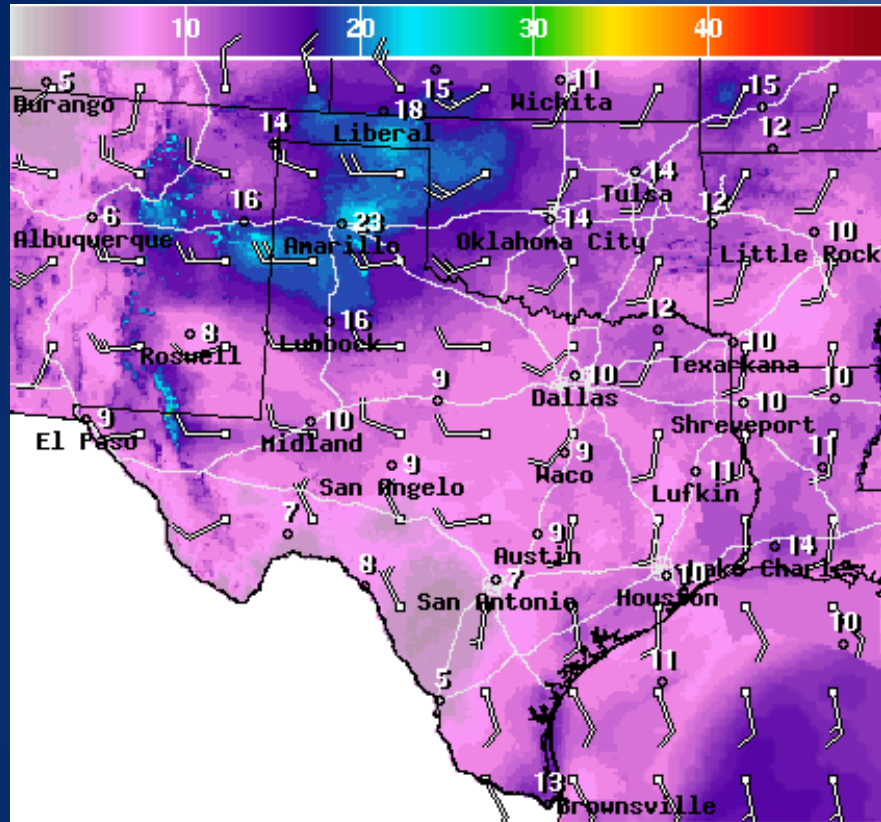
13z issuance Graphic created-Feb 09 8:13AM EST



## Highs

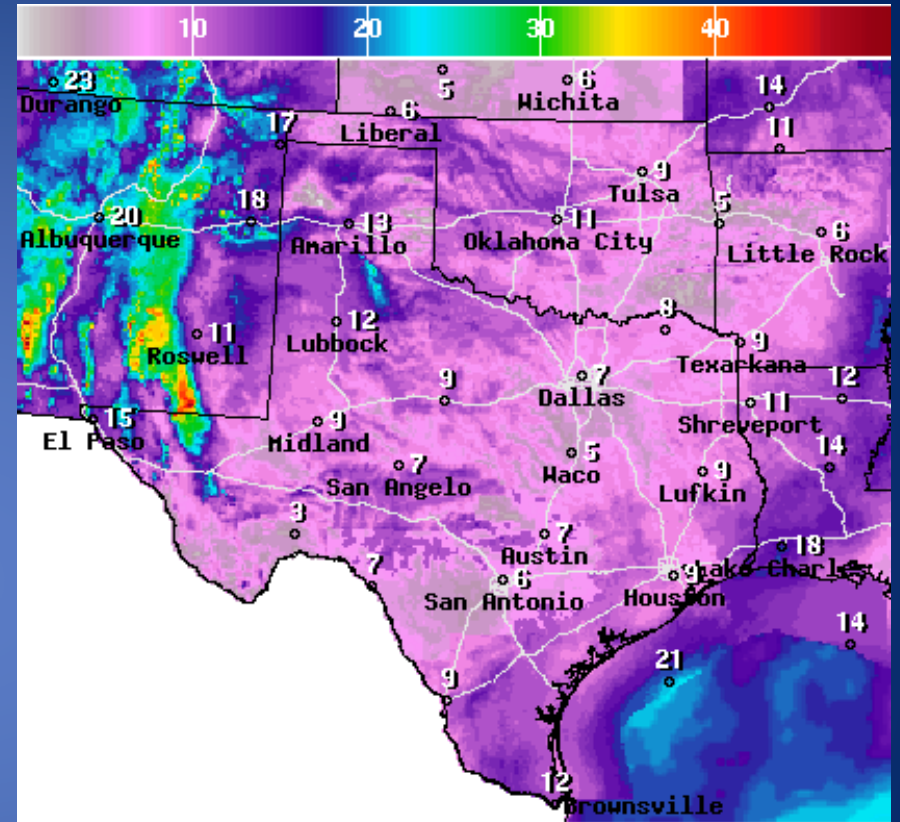
## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Fri Feb 09 2024 4PM EST  
(Fri Feb 09 2024 21Z)  
National Digital Forecast Database  
14z issuance Graphic created-Feb 09 9:18AM EST

## Wind Speeds



Wind Gust(Kts) Fri Feb 09 2024 4AM EST  
(Fri Feb 09 2024 09Z)  
National Digital Forecast Database  
08z issuance Graphic created-Feb 09 3:22AM EST

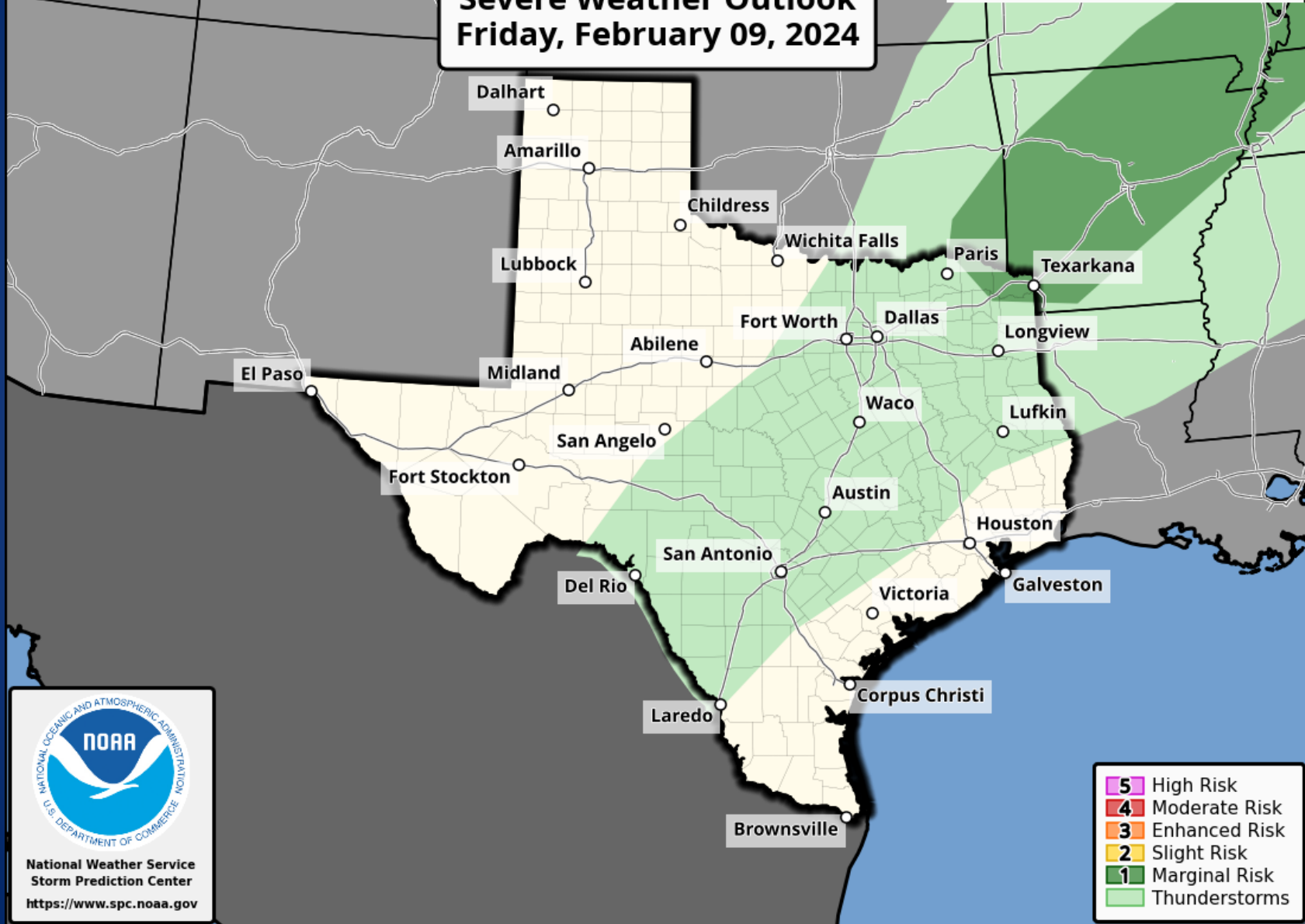
## Gusts

# Hazardous Weather

Highlighted Area: Texas

Last Updated: Feb 09 2024 0659 AM CST  
Valid Until: Feb 10 2024 0600 AM CST

## Severe Weather Outlook Friday, February 09, 2024



NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
U.S. DEPARTMENT OF COMMERCE

**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

## Weekend Snow: Two Areas of Concern

Saturday Afternoon through Sunday Evening

Weather Forecast Office  
Amarillo, TX

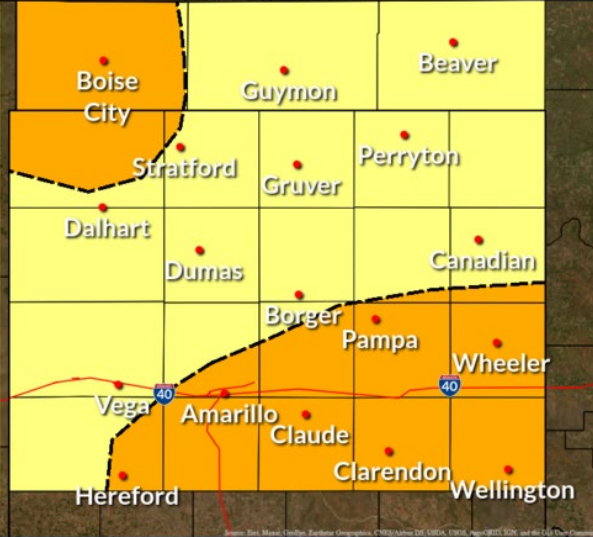
Issued Feb 09, 2024 4:21 AM CST



Impacts to travel due to several inches of snowfall and/or blowing snow are being monitored.

However, areas highlighted in **orange** have the potential (at least 50%) of seeing impacts not just to travel, but other day to day outdoor activities.

Please plan accordingly for winter weather impacts.



NWSAmarillo

weather.gov/ama

At this time, the relatively higher probability for some level of impact from snow this weekend resides in the northwestern quadrant of the combined Oklahoma and Texas Panhandles, along with the south central and southeastern Texas Panhandle. Please plan accordingly if you have any travel or outdoor plans this weekend.

## Sunday Accumulating Snow Potential

Timing: Sunday Morning - Early Monday Morning

Weather Forecast Office  
Norman, OK

Issued February 9, 2024 4:30 AM CST

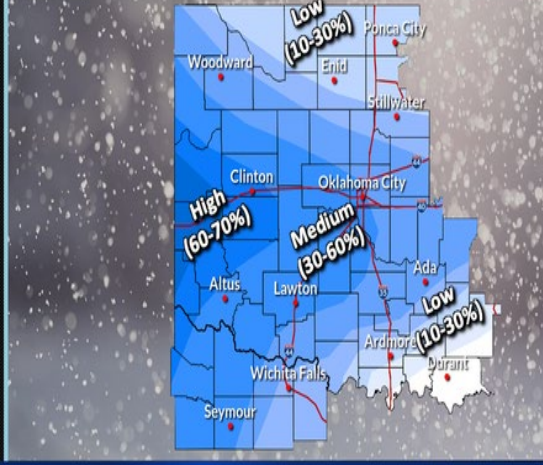


### Key Points

- There is a medium-to-high (50% to 70%), probability for snow accumulation across western into central Oklahoma, with lower probabilities to the south, east, and north.
- With surface/ground temperatures only marginally supportive for snow accumulation, confidence is lower than normal with this system. Check back for updates as location of heavier snow may shift.
- There is the potential for travel impacts from late Sunday morning through Monday morning.

NWSNorman

### Percent Chance of Accumulating Snow on Sunday



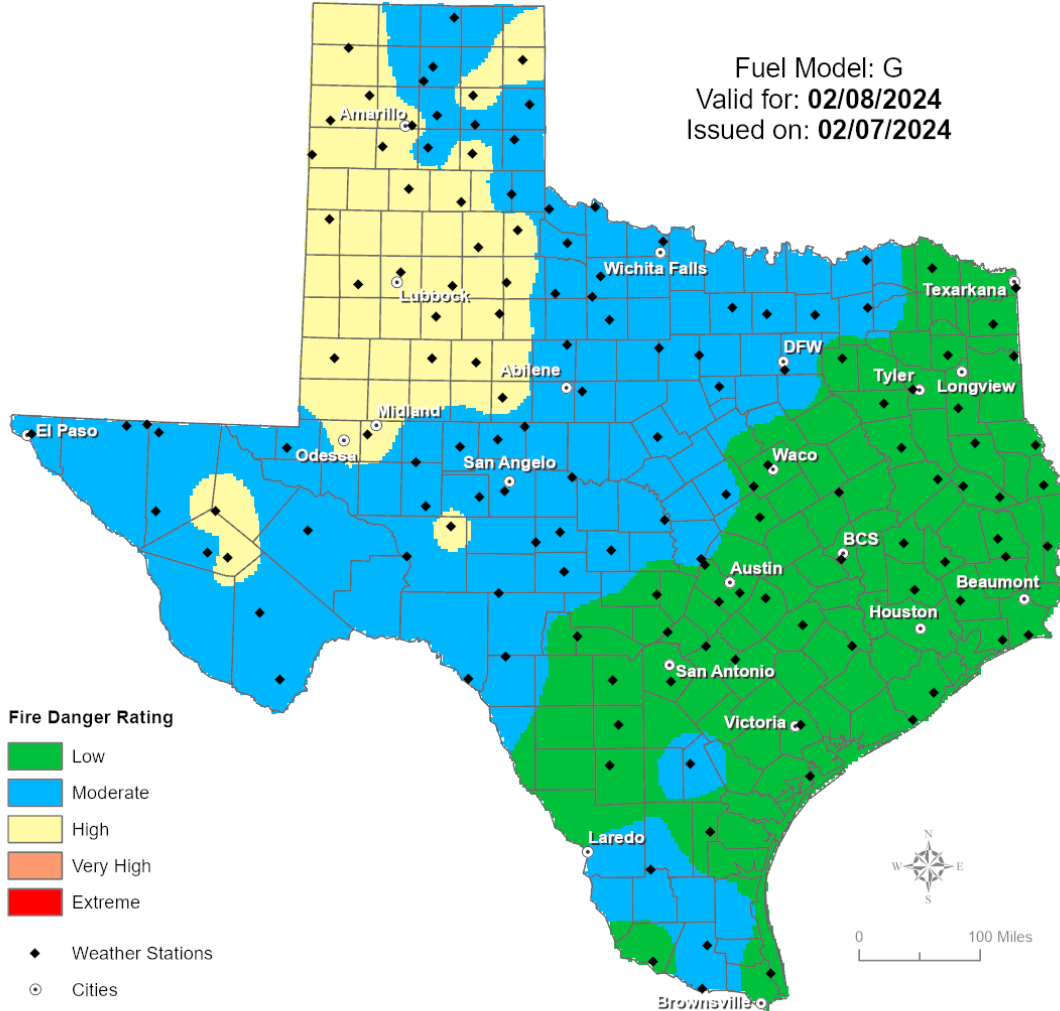
weather.gov/norman

The chance for accumulating snow continues with the potential for travel impacts will increase on Sunday, especially across western into central Oklahoma.

# Fire Danger Forecast

## Forecast Fire Danger

Fuel Model: G  
Valid for: **02/08/2024**  
Issued on: **02/07/2024**





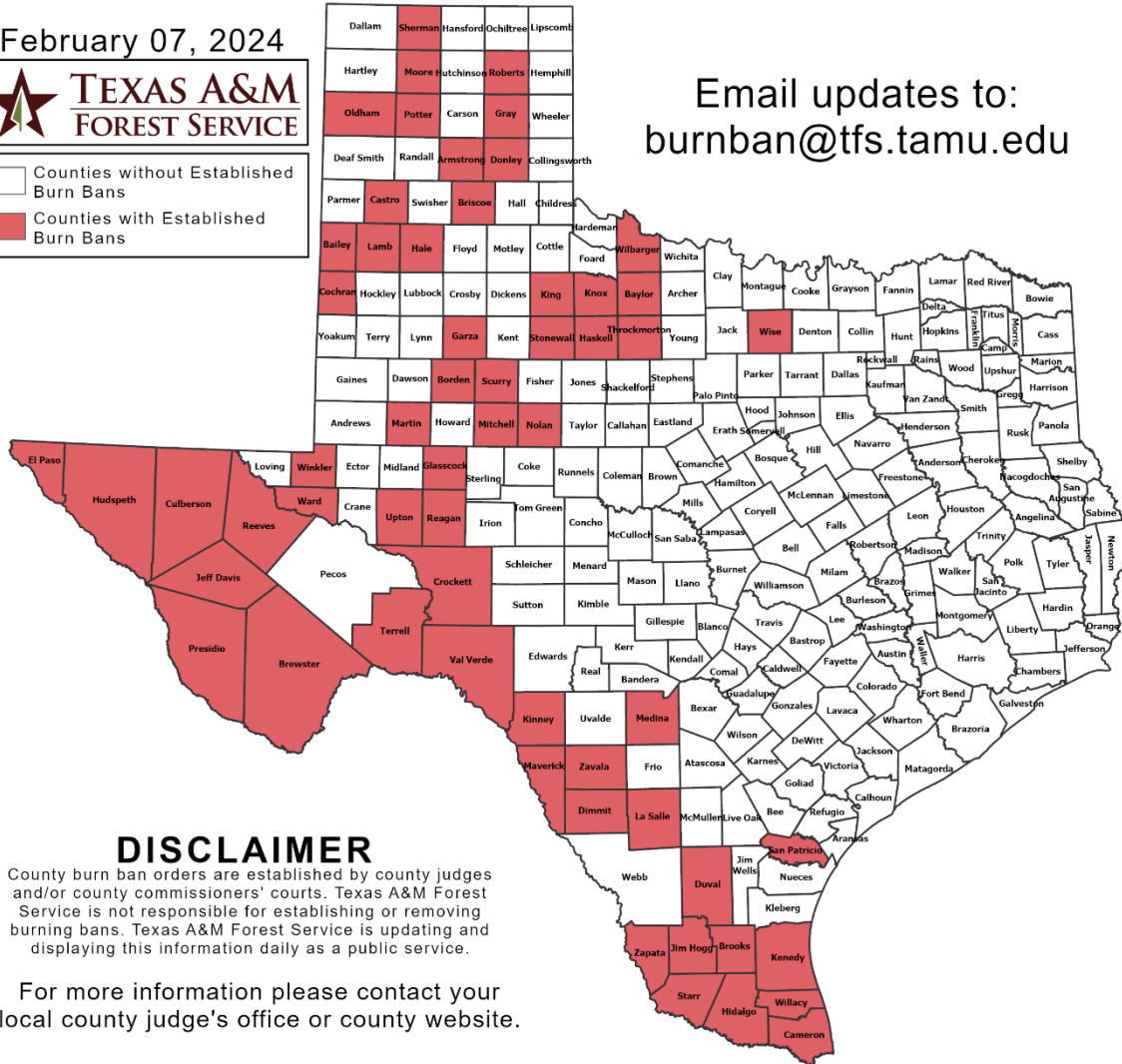
# Burn Ban

## OUTDOOR BURN BANS

February 07, 2024



Counties without Established Burn Bans  
 Counties with Established Burn Bans



Email updates to:  
burnban@tfs.tamu.edu

### Counties with Burn Bans: 59

- Armstrong
- Bailey
- Baylor
- Borden
- Brewster
- Briscoe
- Brooks
- Cameron
- Castro
- Cochran
- Crockett
- Culberson
- Dimmit
- Donley
- Duval
- El Paso
- Garza
- Glasscock
- Gray
- Hale
- Haskell
- Hidalgo
- Hudspeth
- Jeff Davis
- Jim Hogg
- Kenedy
- King
- Kinney
- Knox
- Lamb
- La Salle
- Martin
- Maverick
- Medina
- Mitchell
- Moore
- 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.

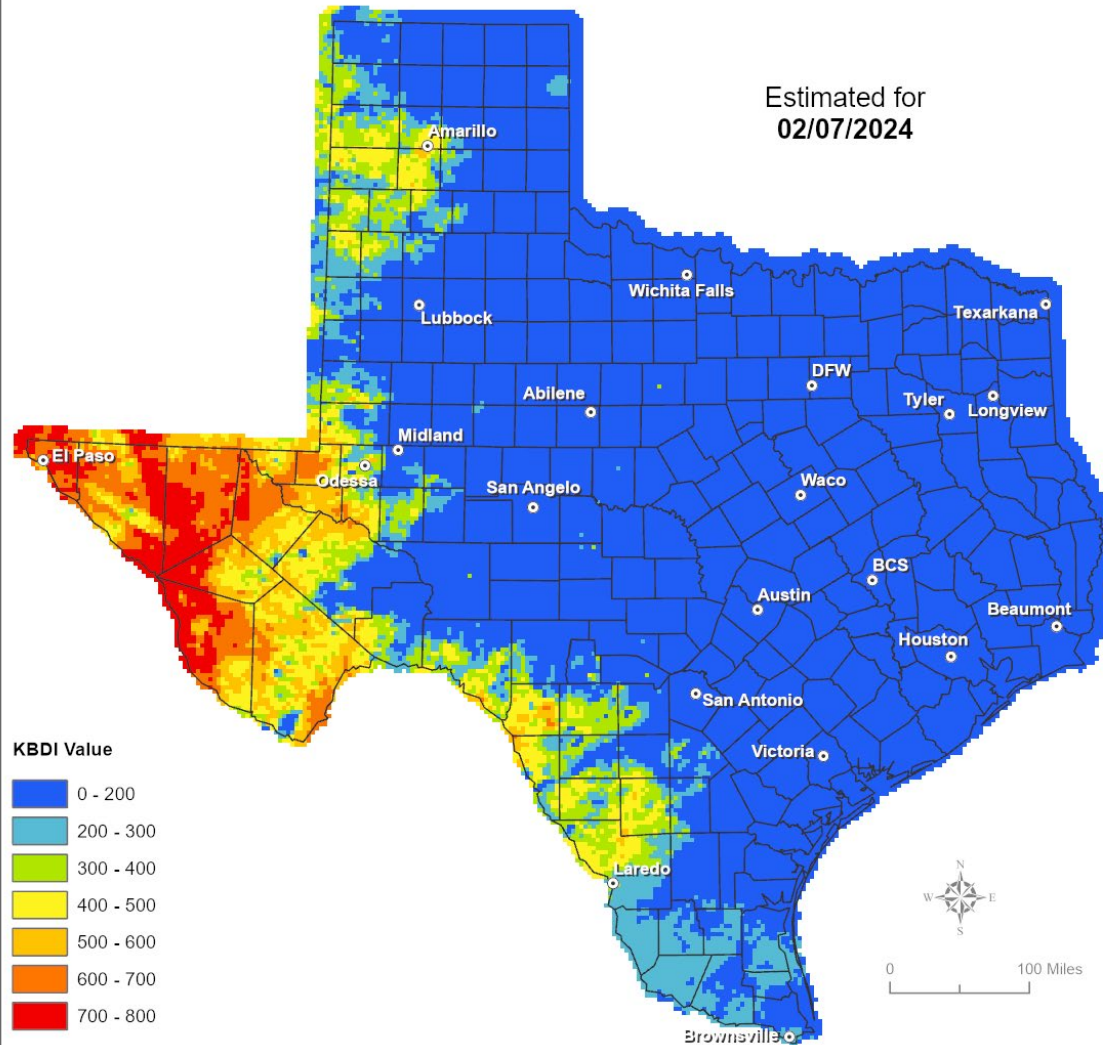
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
02/07/2024

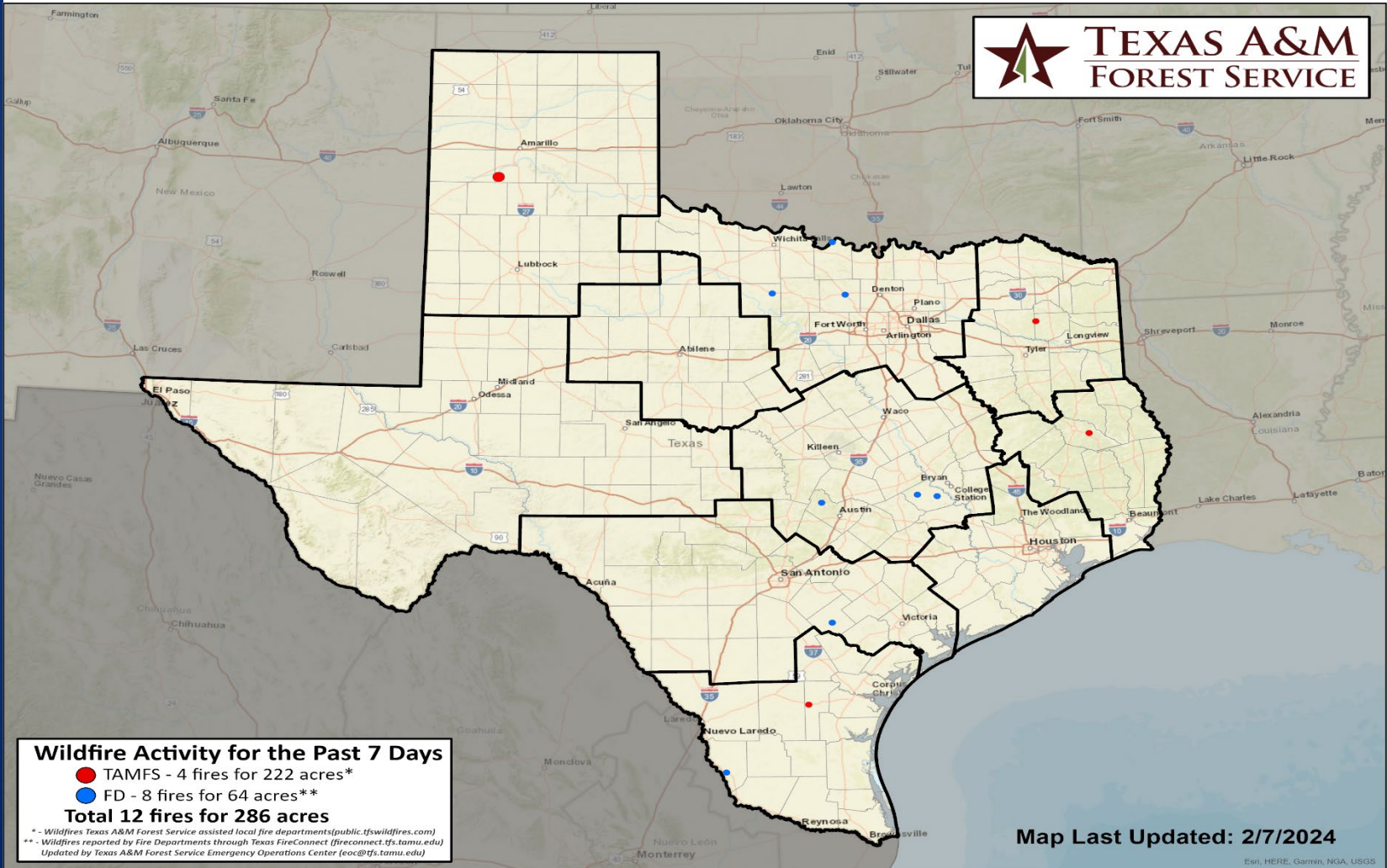


# Fire Weather Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
02/09/24	Fire Danger Statement	Armstrong, Dallam, Deaf Smith, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Potter, Randall, Roberts, and Sherman Counties

# Fire Activity (\*Last 24 Hours)

Report of 15 (No Change) fires and 346 (No Change) acres have been burned this year. There are 59 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 12 (No Change) counties with an average over 400.



## Wildfire Activity for the Past 7 Days

● TAMFS - 4 fires for 222 acres\*

● FD - 8 fires for 64 acres\*\*

**Total 12 fires for 286 acres**

\* - Wildfires Texas A&M Forest Service assisted local fire departments(public.tfwildfires.com)

\*\* - Wildfires reported by Fire Departments through Texas FireConnect (fireconnect.tfs.tamu.edu)

Updated by Texas A&M Forest Service Emergency Operations Center (eoc@tfs.tamu.edu)

Map Last Updated: 2/7/2024

Esri, HERE, Garmin, NGA, USGS

# Training

DATES		TITLE	COURSE	LOCATION
02/08/24	02/09/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	San Antonio
02/08/24	02/09/24	Local Volunteer and Donations Management	G-288	Levelland
02/05/24	02/09/24	HazMat Technician (Certification Course)	H-501	Alice
02/05/24	02/09/24	Texas EMC Response to Recovery	TX-2000	Arlington
02/07/24	02/09/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Lubbock
02/07/24	02/09/24	Texas Disaster Accounting 101	T-600	Killeen

## Statewide Significant Events

DATES		LOCATION	EVENT
02/07/24	02/24/24	San Antonio	San Antonio Stock Show & Rodeo