

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Monday, April 1st, 2024
As of 0900 CDT

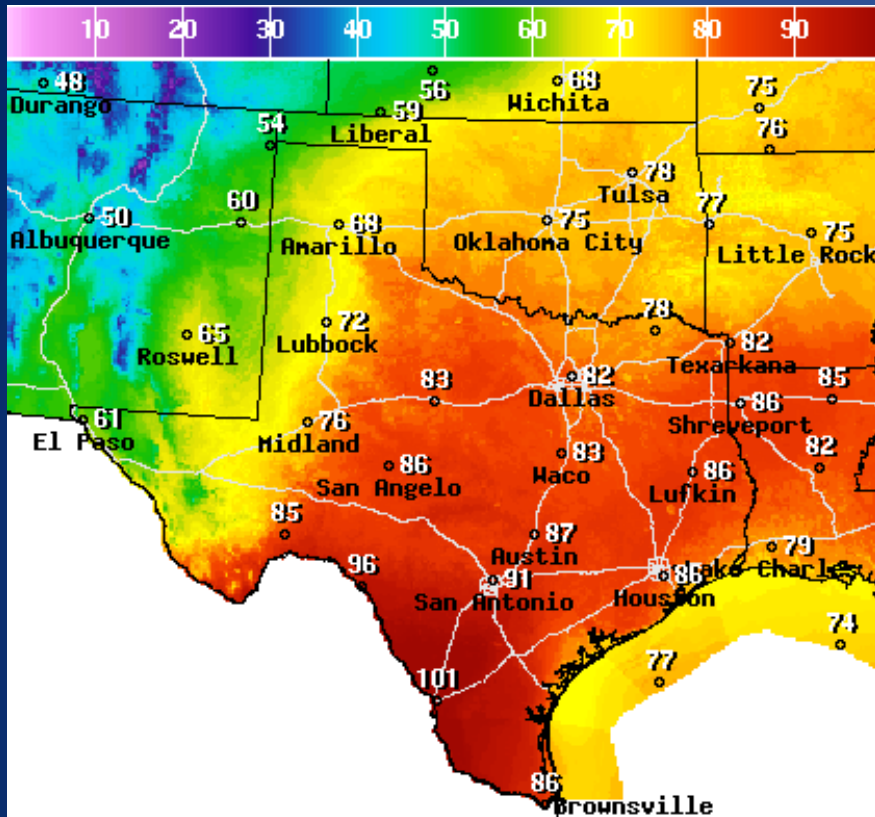
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
03/31/24	Initial Report of a Road Closure (IH-69C)	Hidalgo County
03/31/24	Final Report of a Road Closure (IH-69C)	Hidalgo County

Informational Products Distributed by the State Operations Center

DATE	SUBJECT
03/31/24	NWS Norman, OK: Severe Weather Update for Monday, April 1
03/31/24	NWS Southern Region ROC: State of Texas Weekly Outlook - Monday, April 1, 2024, through Sunday, April 7, 2024
04/01/24	NWS Austin/San Antonio: Severe Storms Possible from Late this Afternoon Into Early Tuesday Morning
04/01/24	NWS Shreveport, LA: Severe Weather Threat
04/01/24	Daily NWS Threat Brief for Monday, April 1, 2024, for FEMA Region 6
04/01/24	NWS Brownsville: Information on the April 8th Total Solar Eclipse - for the Valley and Beyond
04/01/24	NWS Fort Worth: Severe Thunderstorm Chances This Afternoon and Evening

Weather Forecast



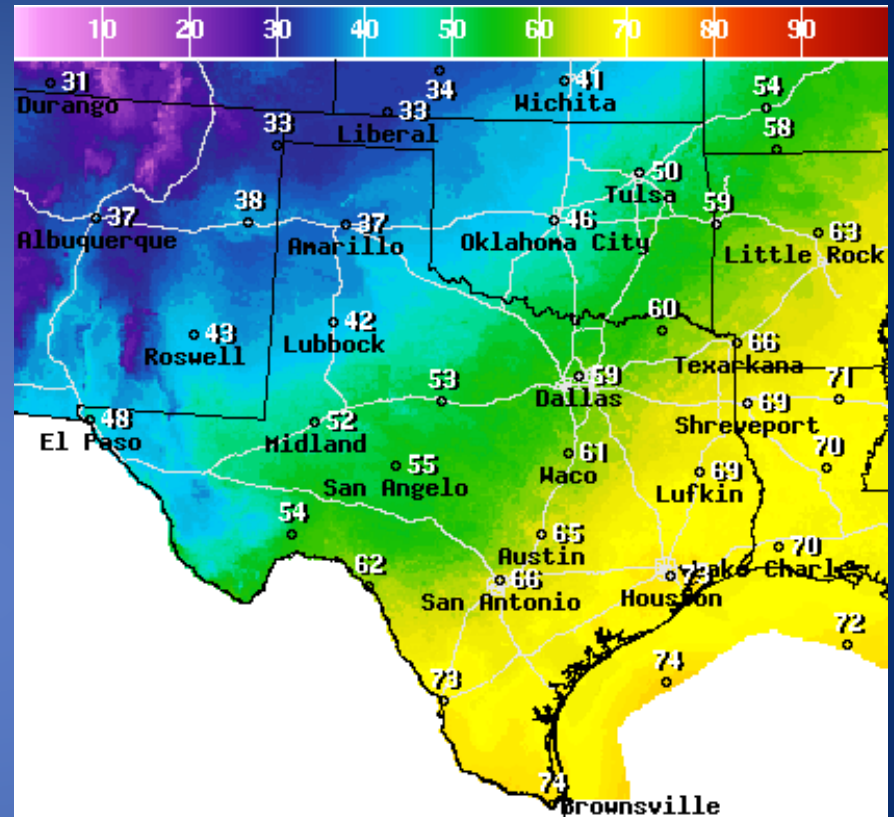
Temperature(F) For Mon Apr 01 2024 5PM EDT
(Mon Apr 01 2024 21Z)

National Digital Forecast Database

11z issuance Graphic created-Mar 31 7:14AM EDT



Highs



Temperature(F) For Tue Apr 02 2024 5AM EDT
(Tue Apr 02 2024 09Z)

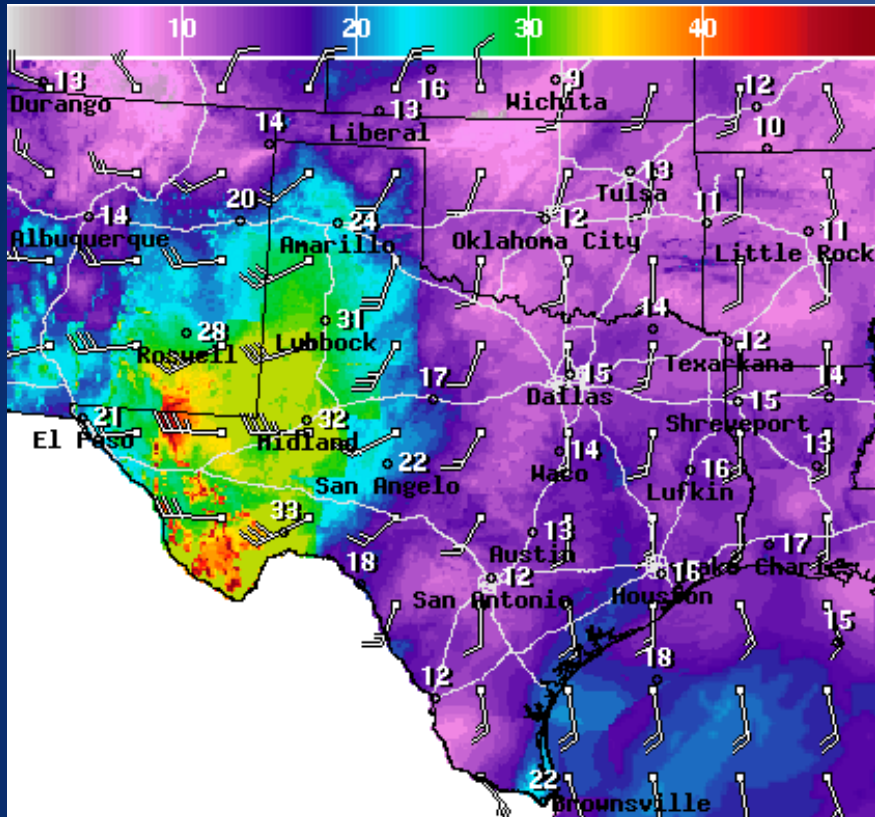
National Digital Forecast Database

08z issuance Graphic created-Mar 31 4:15AM EDT



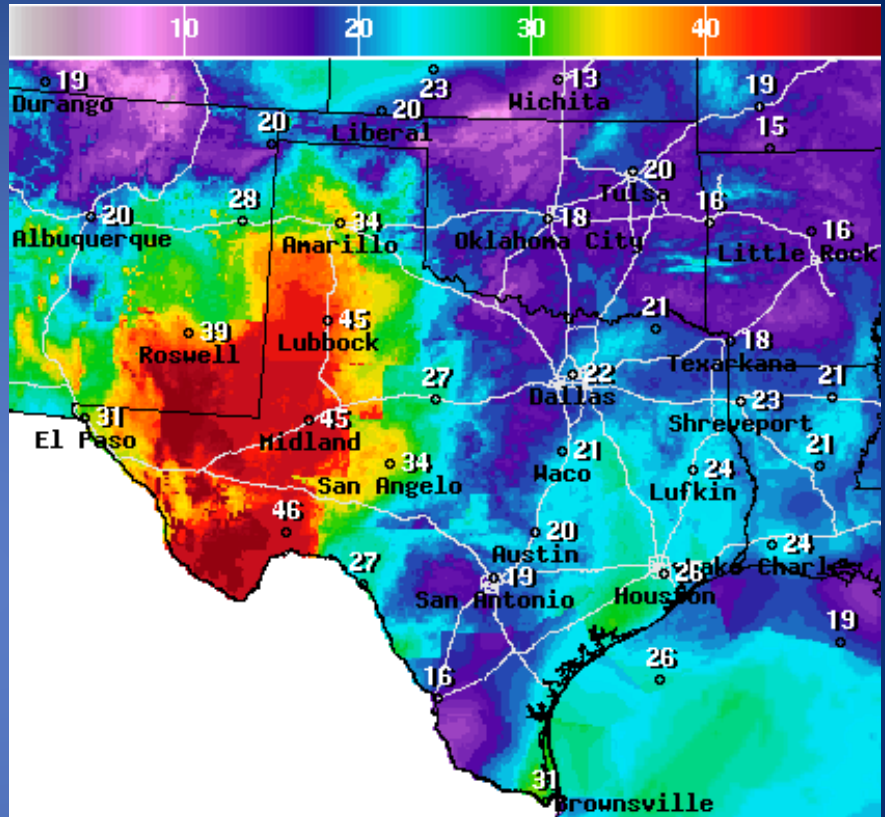
Lows

Weather Forecast



WindSpd(Kts) & WindDir For Mon Apr 01 2024 5PM EDT
(Mon Apr 01 2024 21Z)
National Digital Forecast Database
10z issuance Graphic created-Apr 01 6:26AM EDT

Wind Speeds



Wind Gust(Kts) Mon Apr 01 2024 5PM EDT
(Mon Apr 01 2024 21Z)
National Digital Forecast Database
10z issuance Graphic created-Apr 01 6:29AM EDT

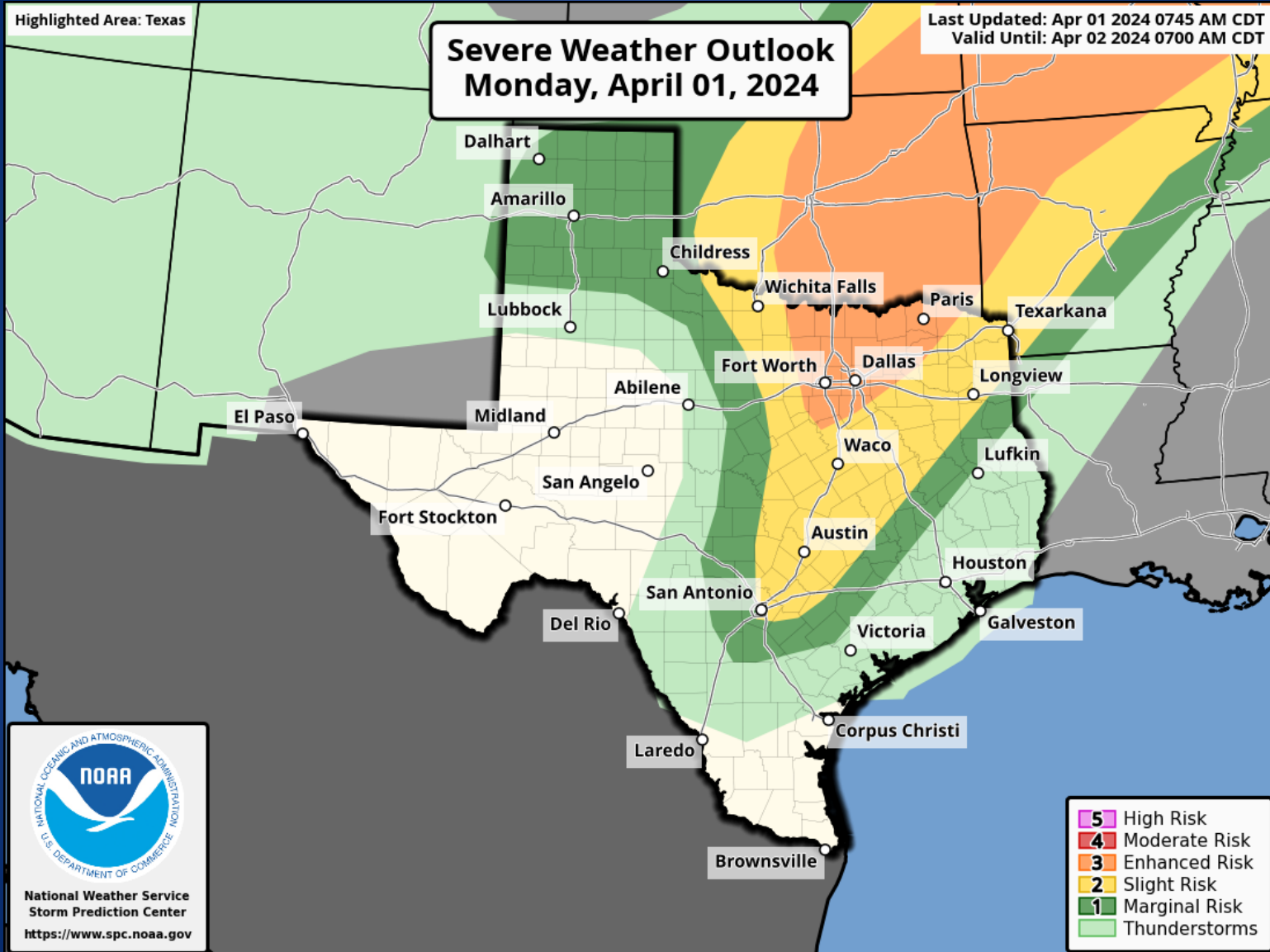
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Apr 01 2024 0745 AM CDT
Valid Until: Apr 02 2024 0700 AM CDT

Severe Weather Outlook Monday, April 01, 2024



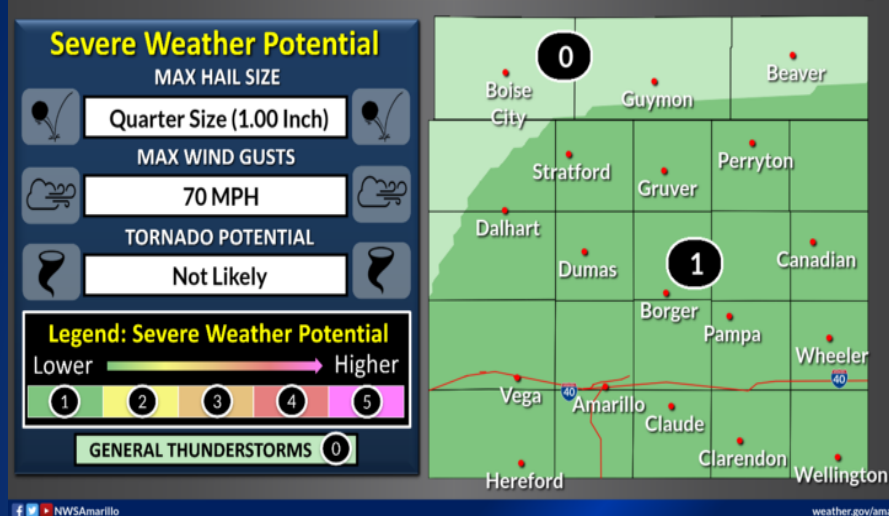
National Weather Service
Storm Prediction Center
<https://www.spc.noaa.gov>

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

Hazardous Weather

Severe Thunderstorm Potential Today

Weather Forecast Office
Amarillo, TX
Issued Apr 01, 2024 2:18 AM CDT

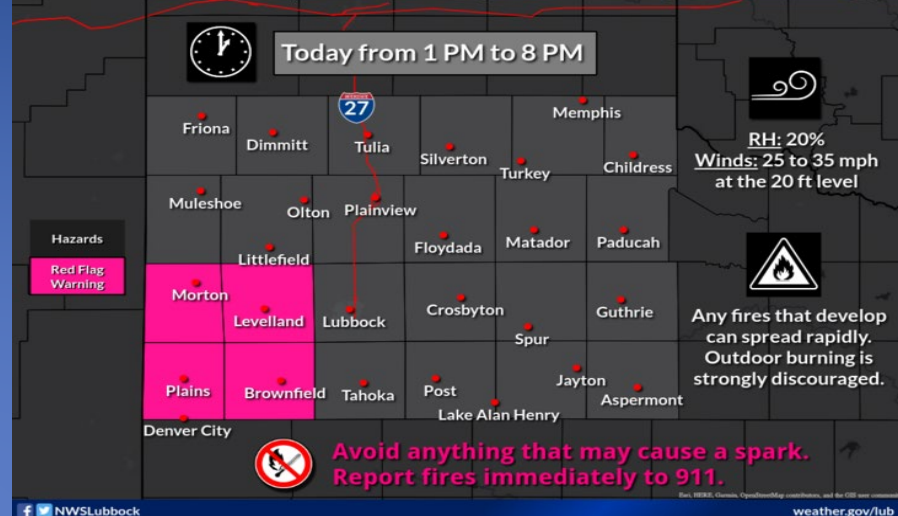


Showers and thunderstorms are expected today across the Panhandles this afternoon through this evening. Some of the thunderstorms may become severe with the primary hazards being wind gusts up to 70 mph and hail up to the size of quarters.

Red Flag Warning

Critical fire weather conditions are likely this afternoon and evening

Weather Forecast Office
Lubbock, TX
Issued Apr 01, 2024 3:13 AM CDT



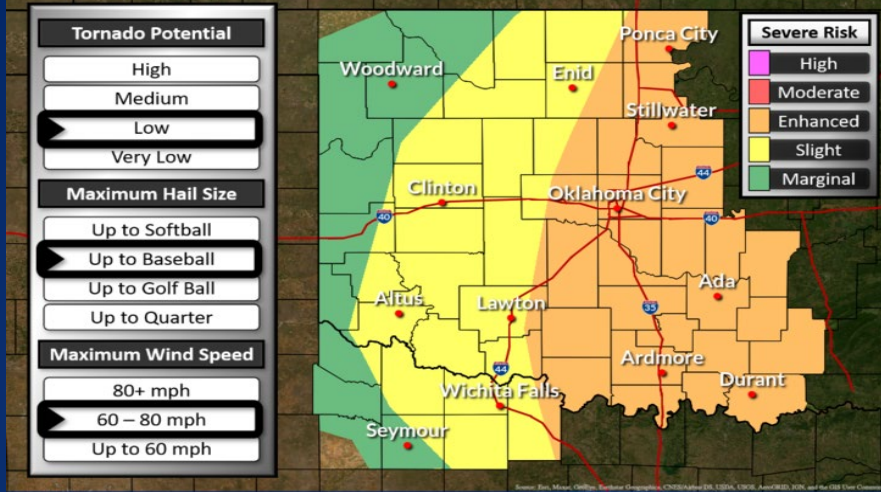
Critical fire weather conditions are likely this afternoon and evening for the southwest South Plains. Southwesterly winds of 25 to 35 mph with gusts to 50 mph and low relative humidity will be favorable for wildfire spread. A Red Flag Warning is in effect today from 1 PM until 8 PM.

Hazardous Weather

Monday Severe Weather Risk

Timing: 2 PM through 11 PM

Weather Forecast Office
Norman, OK
Issued Apr 01, 2024 1:38 AM CDT



NWSNorman

weather.gov/norman

Severe Weather Possible Late This Afternoon

Weather Forecast Office
Fort Worth, TX
Issued April 1, 2024 2:36 AM CT



Thunderstorms will develop late this afternoon through tonight ahead of a dryline and cold front.
Severe thunderstorms will be possible, especially near and north of I-20.

What has changed?

- Initial storms are capable of very large hail and have a low tornado potential.

Threats:

Higher -----

Lower -----

Hail Wind Tornado Flooding

Have multiple ways to receive weather alerts!

NWSFortWorth



weather.gov/fortworth

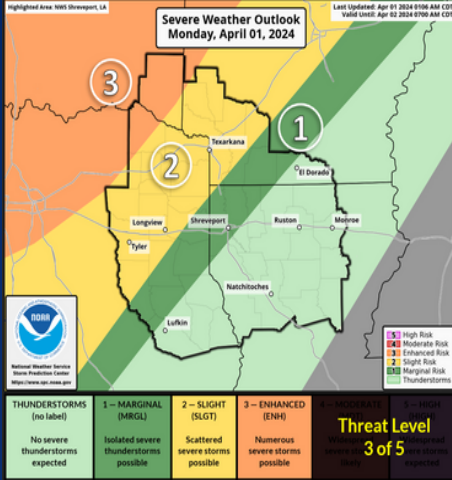
Scattered severe thunderstorms are expected late this afternoon and evening. This threat will be greatest near and north of I-20, but isolated severe storms could develop anywhere in North and Central Texas. Initial storms in western North Texas late this afternoon could be capable of very large hail and have slightly increased potential for tornadoes. Large hail and damaging winds will be the main threats.

Hazardous Weather

Severe Weather Risk – Tonight/Overnight

Weather Forecast Office
Shreveport, LA
Issued April 1, 2024 4:11 AM CDT

Valid Mon 7:00 AM through Tue 7:00 AM CDT



KEY MESSAGES

WHAT... Severe thunderstorms are possible with large hail, damaging winds, and isolated tornadoes.

WHEN... Monday Evening into Tuesday Morning.

WHERE... Best chances across SE Oklahoma and portions of Northeast Texas and Southwest Arkansas.

TREATS



SAFETY

- Stay weather aware.
- Have multiple ways to receive warnings.
- Know where your safe place is in the event you need to take shelter.

NWSShreveport

weather.gov/shv

The chance for strong to severe storms remains across portions of the Four State Region tonight. Be sure to stay tuned to the forecast for changes and updates.



Monday's Severe Outlook

April 1, 2024
5:41 AM

Potential Hazards:

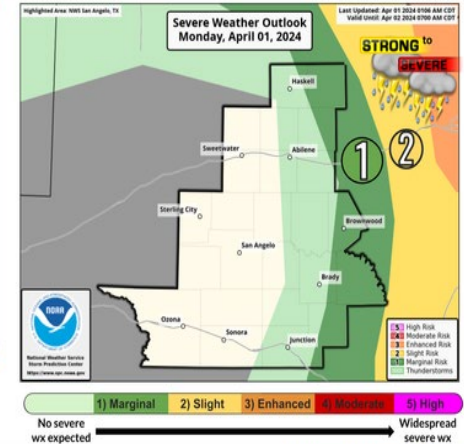
- Strong Winds
- Hail
- Dangerous lightning

Timing:

Late Monday afternoon and evening

What to Expect:

Isolated to scattered showers and thunderstorms are possible late this afternoon and evening. The highest chance for thunderstorms is in our eastern counties.



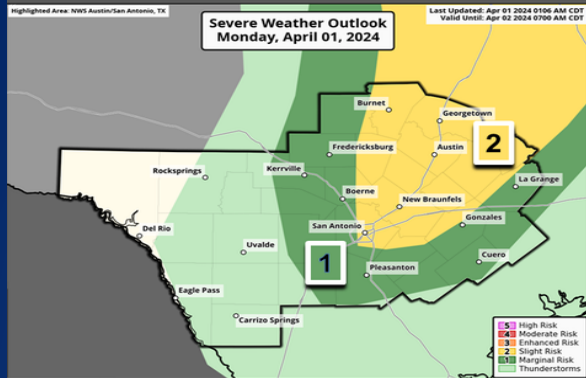
National Oceanic and Atmospheric Administration
U.S. Department of Commerce

National Weather Service
San Angelo, TX

Hazardous Weather

Strong Storms Possible Late This Afternoon and Evening
Mainly Eastern Hill Country and I35 Corridor

Weather Forecast Office
Austin/San Antonio
Issued April 1, 2024 5:47 AM CT



Severe Thunderstorm Risk



Threats

HAIL GUSTY WINDS TORNADO

Timing

5 PM Monday to 4 AM Tuesday

What to Do?

BE READY TO SHELTER INDOORS IF STORMS APPROACH

OUTDOOR PLANS? STAY WEATHER AWARE!

HAVE MULTIPLE WAYS TO RECEIVE WARNINGS

NWSSanAntonio

weather.gov/ewx

There is a chance for some showers and thunderstorms to develop over the southern Edwards Plateau late this afternoon. This activity is then expected to move eastward into the Hill Country and I-35 corridor this evening, then into the coastal plains after Midnight. There is a chance a few storms could become strong to severe with large hail and damaging wind gusts the main hazards. In addition, a tornado can't be ruled out. As always, stay weather aware and have a way to receive warning information.



Red Flag Warning

April 1, 2024
3:21 AM

Late this morning through early this evening

RELATIVE HUMIDITY
As low as 10%

WIND GUSTS
Up to 55 mph
(Stronger gusts in the mountains)

PLAN

PREPARE

ACT

Do not drive or pull over onto dead grass

Secure loose chains and don't let them drag while you drive

DO NOT throw lit cigarettes out of your car

DO NOT engage in outdoor burning of any kind

National Oceanic and Atmospheric Administration

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 most of West Texas. Do not use outdoor flames in these areas, as they could quickly become uncontrolled. Properly field strip cigarettes.

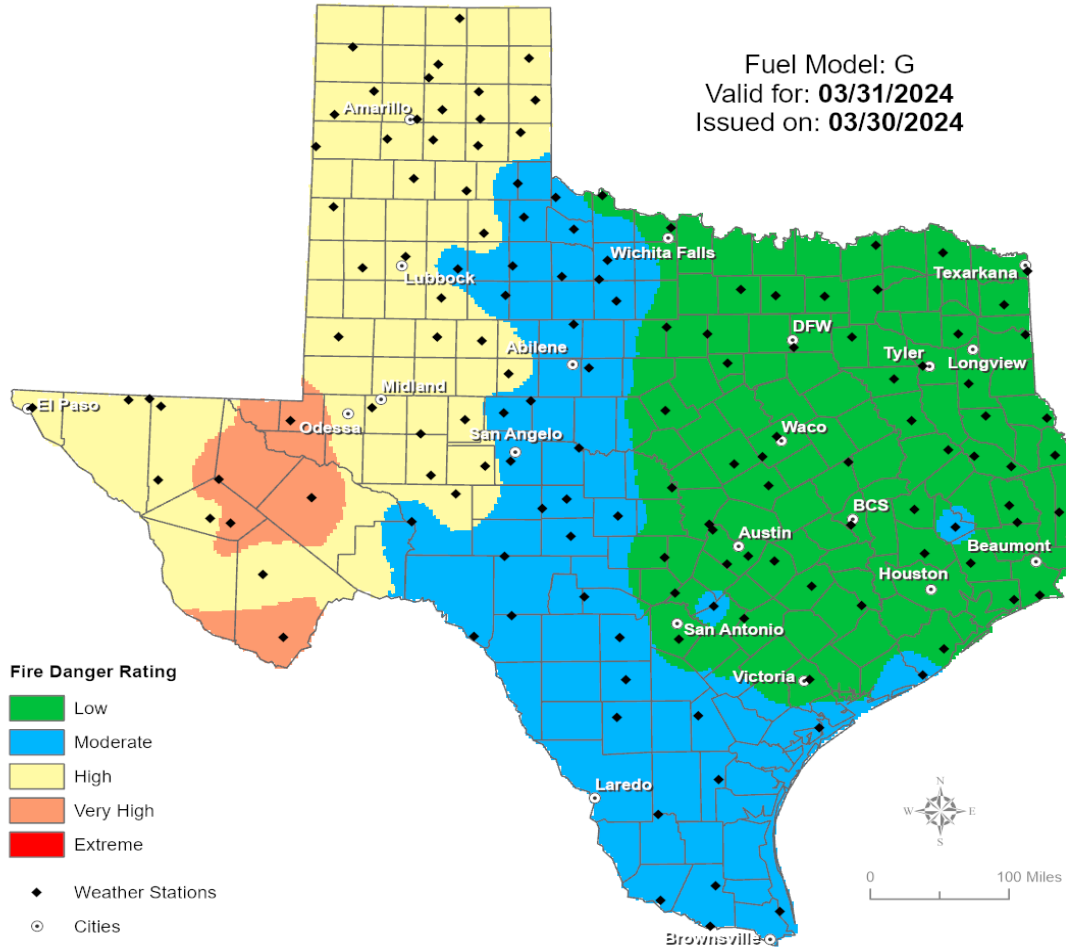
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/31/24	High Wind Warning	Brewster, Culberson, Jeff Davis, Presidio and Reeves Counties
03/31/24	Flood Advisory	Cass and Marion Counties

Fire Danger Forecast

Forecast Fire Danger

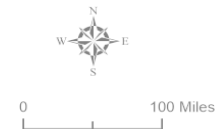
Fuel Model: G
Valid for: **03/31/2024**
Issued on: **03/30/2024**



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme

- Weather Stations
- Cities



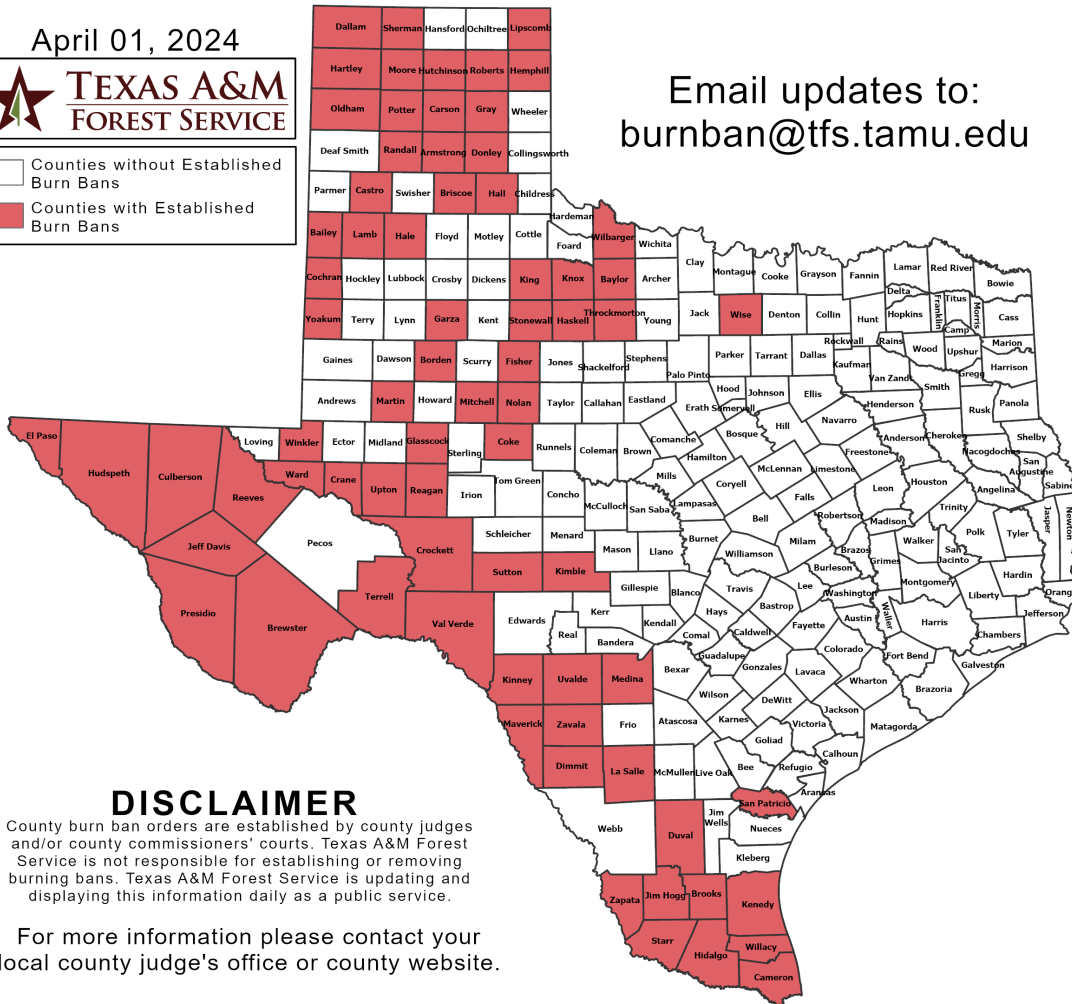
Burn Ban

OUTDOOR BURN BANS

April 01, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 73

- | | | |
|-----------|------------|--------------|
| Armstrong | Hall | Presidio |
| Bailey | Hartley | Randall |
| Baylor | Haskell | Reagan |
| Borden | Hemphill | Reeves |
| Brewster | Hidalgo | Roberts |
| Briscoe | Hudspeth | San Patricio |
| Brooks | Hutchinson | Sherman |
| Cameron | Jeff Davis | Starr |
| Carson | Jim Hogg | Stonewall |
| Castro | Kenedy | Sutton |
| Cochran | Kimble | Terrell |
| Coke | King | Throckmorton |
| Crane | Kinney | Upton |
| Crockett | Knox | Uvalde |
| Culberson | Lamb | Val Verde |
| Dallam | La Salle | Ward |
| Dimmit | Lipscomb | Wilbarger |
| Donley | Martin | Willacy |
| Duval | Maverick | Winkler |
| El Paso | Medina | Wise |
| Fisher | Mitchell | Yoakum |
| Garza | Moore | Zapata |
| Glasscock | Nolan | Zavala |
| Gray | Oldham | |
| Hale | Potter | |

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.

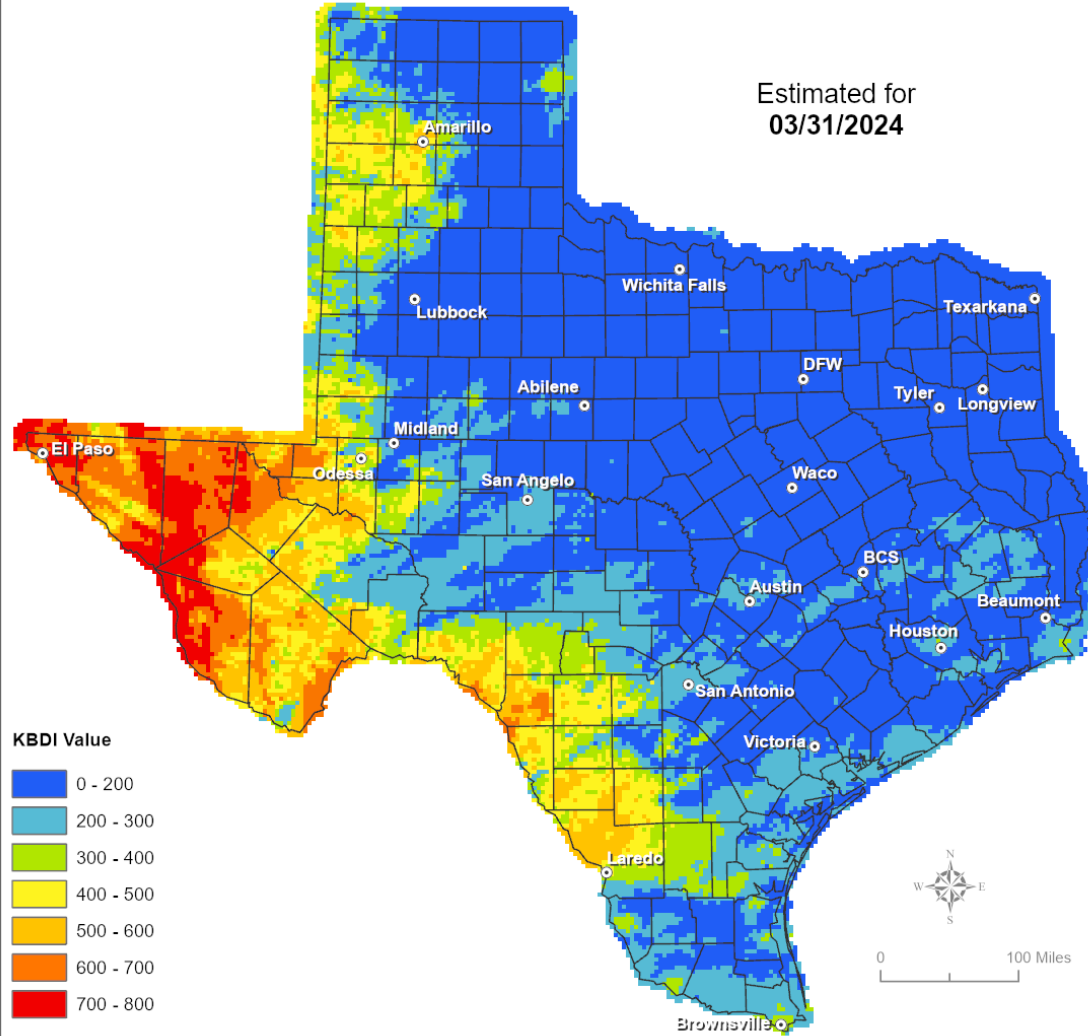
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
03/31/2024

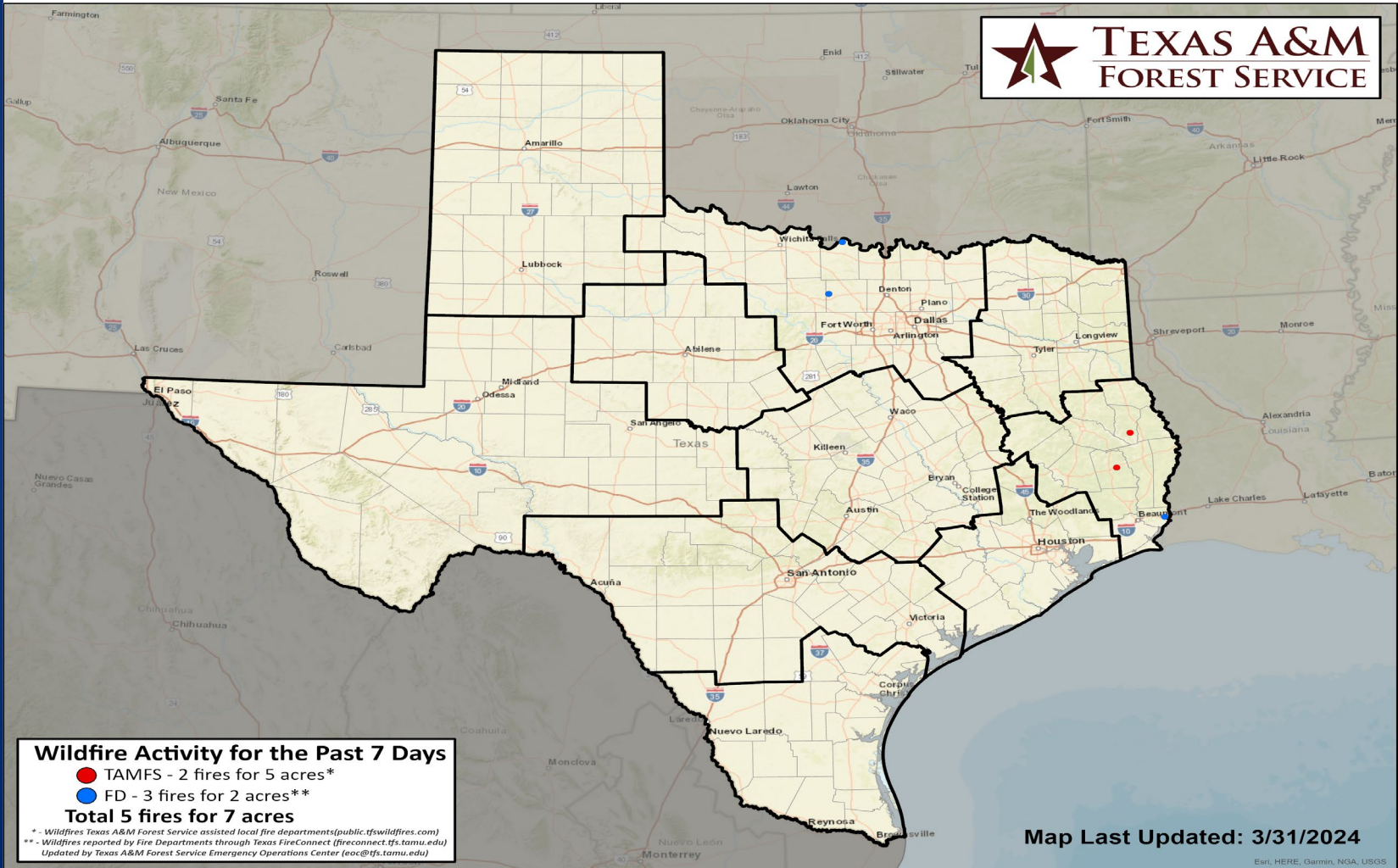


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
04/01/24	Red Flag Warning	Brewster, Cochran, Culberson, Hockley, Jeff Davis, Loving, Pecos, Presidio, Reeves, Terrell, Terry, Ward, Winkler and Yoakum Counties
04/01/24	Fire Danger Statement	Bailey, Briscoe, Castro, Crosby, Floyd, Garza, Hale, Kinney, Lamb, Lubbock, Lynn, Maverick, Parmer, Swisher and Val Verde Counties

Fire Activity (*Last 24 Hours)

Report of 157 (No Change) fires and 1,251,804 (No Change) acres have been burned this year. There are 73 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 21 (No Change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
03/18/24	04/01/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	Austin
04/01/24	04/03/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	El Paso
04/01/24	04/03/24	Texas Disaster Accounting 101	T-600	Conroe
04/01/24	04/04/24	sUAS for Public Safety Personnel	H-600	Belton
04/01/24	04/12/24	Rescue Specialists (Certification Course)	H-515	Texas City

Statewide Significant Events

DATES		LOCATION	EVENT
03/22/24	04/02/24	Conroe	Montgomery County Fair and Rodeo
04/01/24	04/05/24	Baytown	Baytown Youth Fair and Rodeo
04/01/24	04/01/24	Houston	MLB: 2024 Houston Astros Game