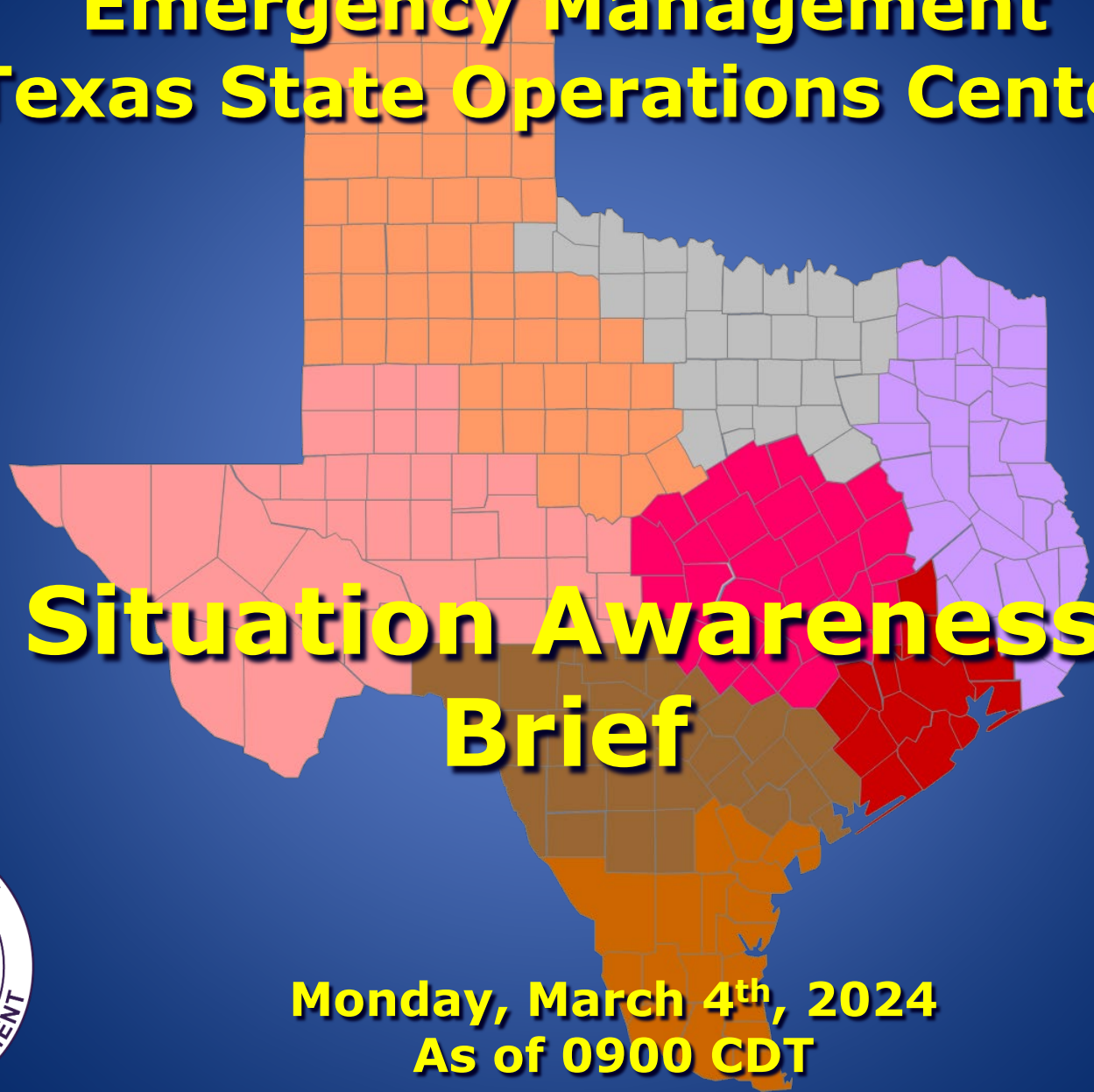


Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Monday, March 4th, 2024
As of 0900 CDT

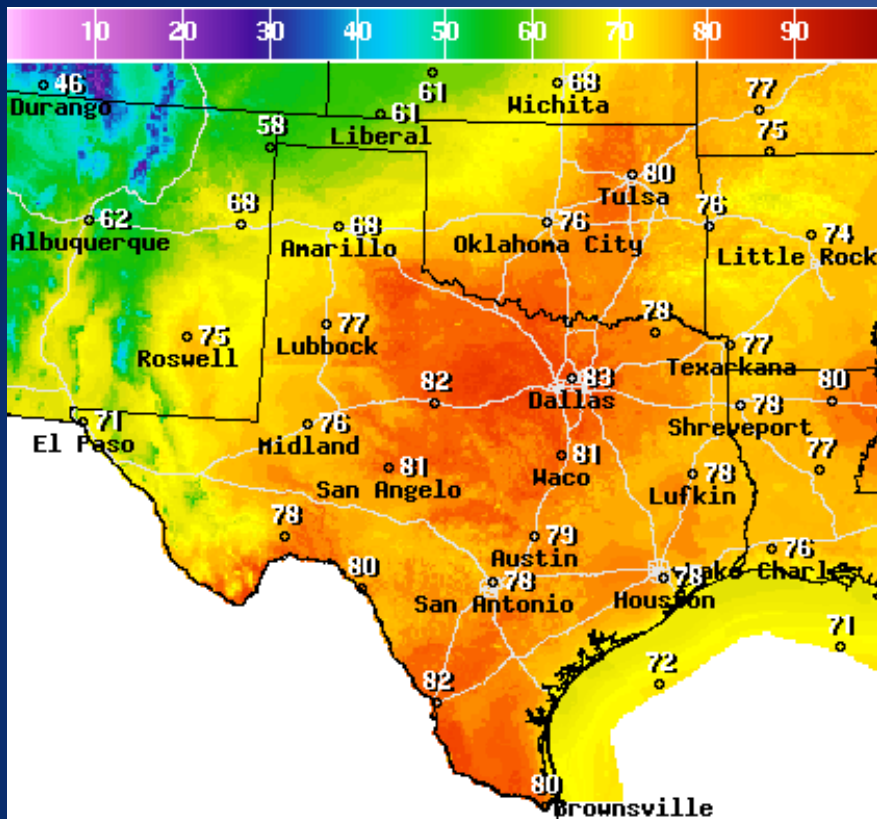
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
03/03/24	Initial Report of the Roughneck Fire	Hutchinson County
03/03/24	Update Report of the Roughneck Fire	Hutchinson County
03/03/24	Update Report #2 of the Roughneck Fire	Hutchinson County

Informational Products Distributed by the State Operations Center

DATE	SUBJECT
03/03/24	NWS Amarillo: Critical Fire Weather this Weekend Mar 2-3, 2024
03/04/24	NWS Lake Charles, LA: Severe Weather Threat Briefing
03/04/24	Daily NWS Threat Brief for Monday, March 4, 2024, for FEMA Region 6
03/04/24	NWS El Paso, TX/Santa Teresa, NM: Drought Information Statement
03/04/24	NWS El Paso, TX/Santa Teresa, NM: Monday Weather Hazards Outlook

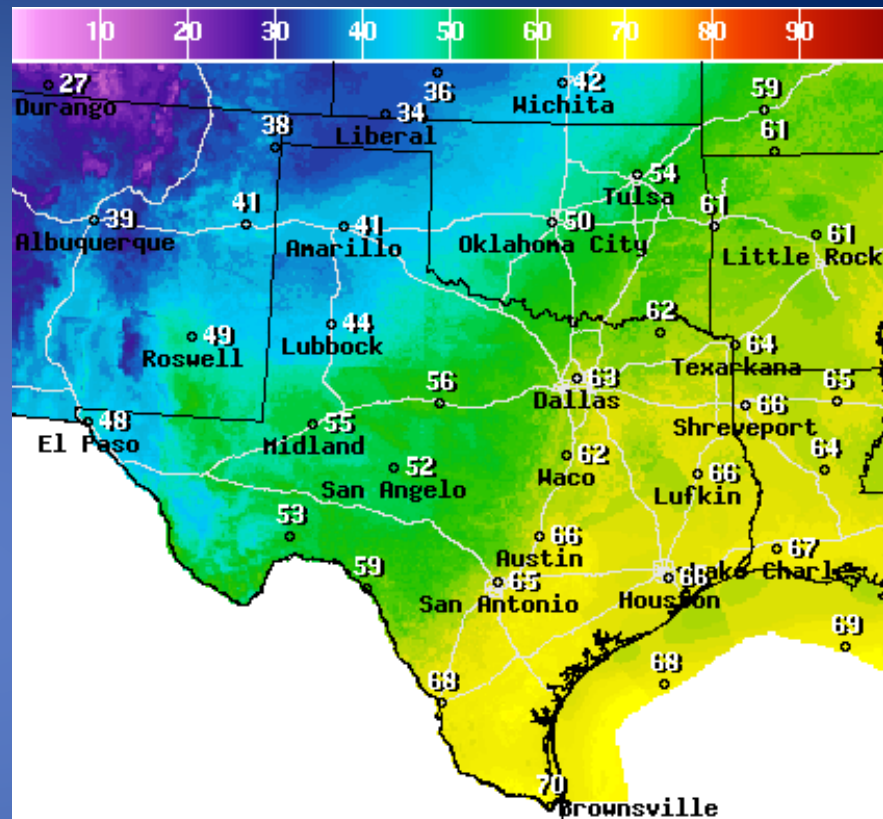
Weather Forecast



National Digital Forecast Database
12z issuance Graphic created-Mar 04 7:49AM EST



Highs

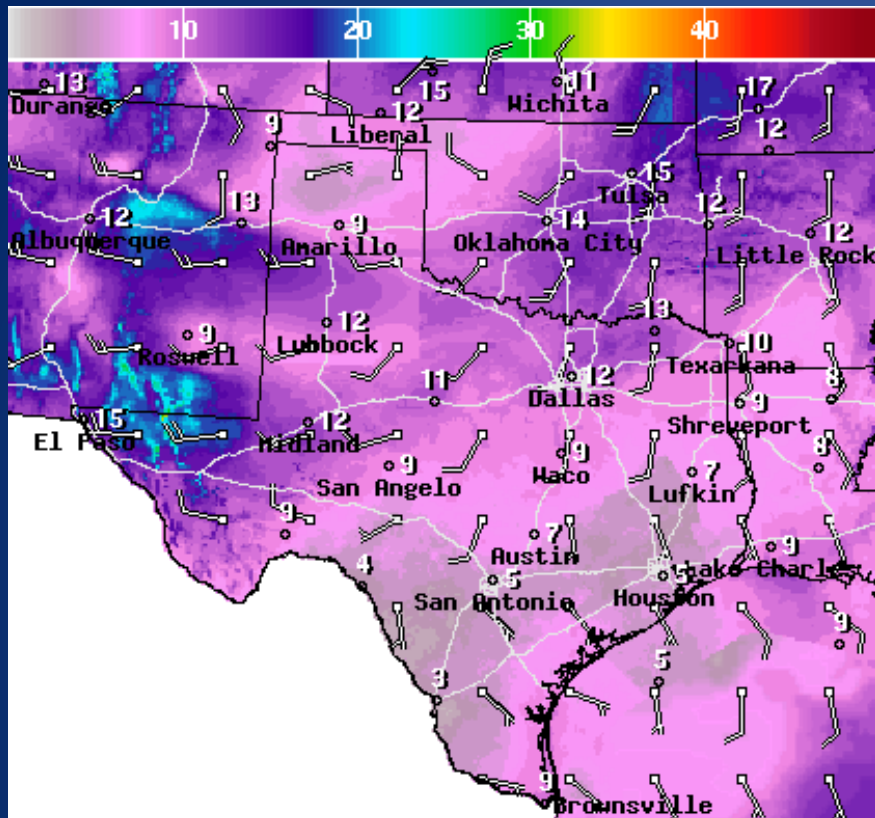


National Digital Forecast Database
13z issuance Graphic created-Mar 04 8:13AM EST



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Mon Mar 04 2024 4PM EST
(Mon Mar 04 2024 21Z)

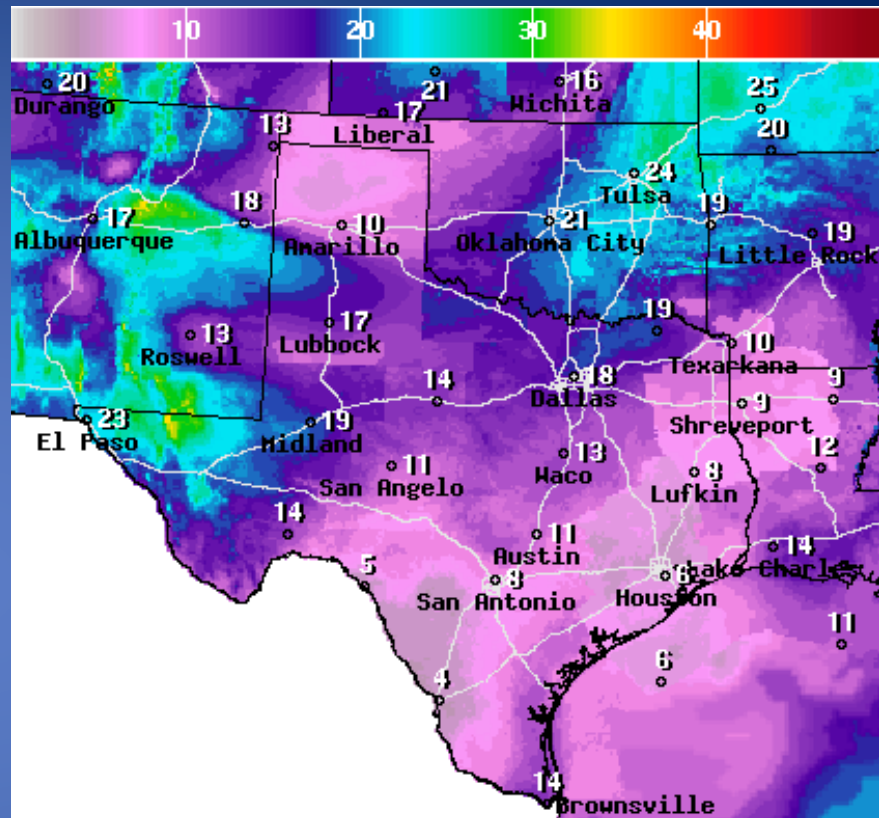


National Digital Forecast Database

11z issuance Graphic created-Mar 04 6:20AM EST



Wind Speeds



Wind Gust(Kts) Mon Mar 04 2024 4PM EST
(Mon Mar 04 2024 21Z)



National Digital Forecast Database

11z issuance Graphic created-Mar 04 6:23AM EST



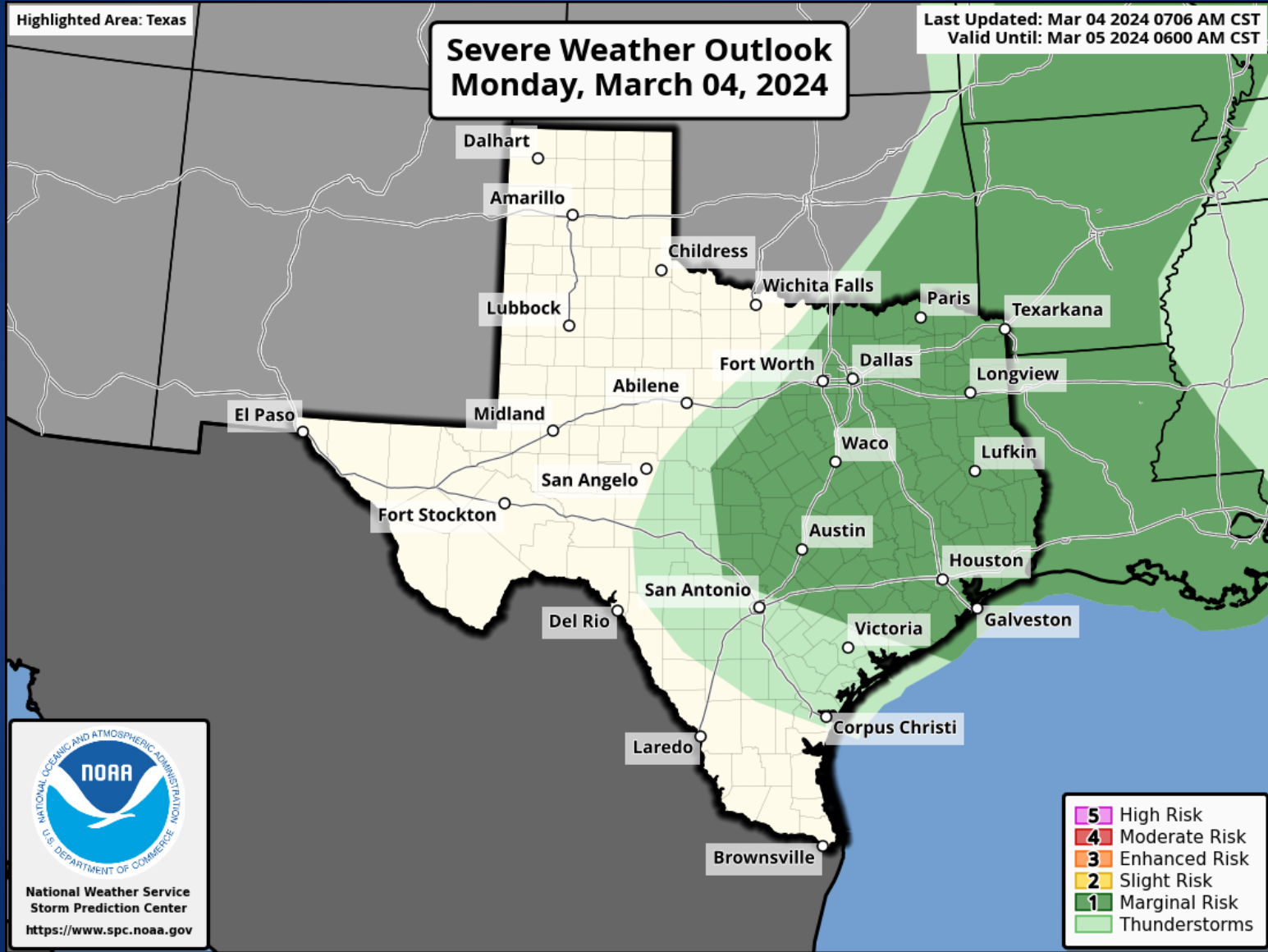
Gusts

Hazardous Weather

Highlighted Area: Texas

Severe Weather Outlook Monday, March 04, 2024

Last Updated: Mar 04 2024 0706 AM CST
Valid Until: Mar 05 2024 0600 AM CST



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

Hazardous Weather

Elevated Fire Weather Conditions

March 4, 2024
1:58 AM

Monday, March 4th, 2024

FIRE DANGER STATEMENT

TIMING
Today, March 4th
11AM - 7 PM

LOCATION
South Plains, far SW Texas Panhandle, and all of the Rolling Plains.

IMPACTS
Fire Spread Potential

None Elevated Critical Extreme

CONDITIONS

- Relative humidity values of 10 to 15 percent
- Warm temperatures
- Avoid activities that may cause a spark!

NATIONAL WEATHER SERVICE
National Oceanic & Atmospheric Administration
WEATHER.GOV/LUBBOCK

Monday, March 4th, 2024

National Weather Service
Lubbock, TX

Play it safe out there today and exercise wildfire safety!

Low Storm Chances Return Later Today

Weather Forecast Office
Fort Worth, TX
Issued March 4, 2024 1:54 AM CT

Most areas will remain dry

Monday Afternoon

- Less than 20% rain coverage
- Highs around 80 degrees

Monday Evening/Night

- 20-30% rain coverage
- Lows in the 50s & 60s

A couple strong storms with gusty winds and small hail possible

NWSFortWorth

weather.gov/fortworth

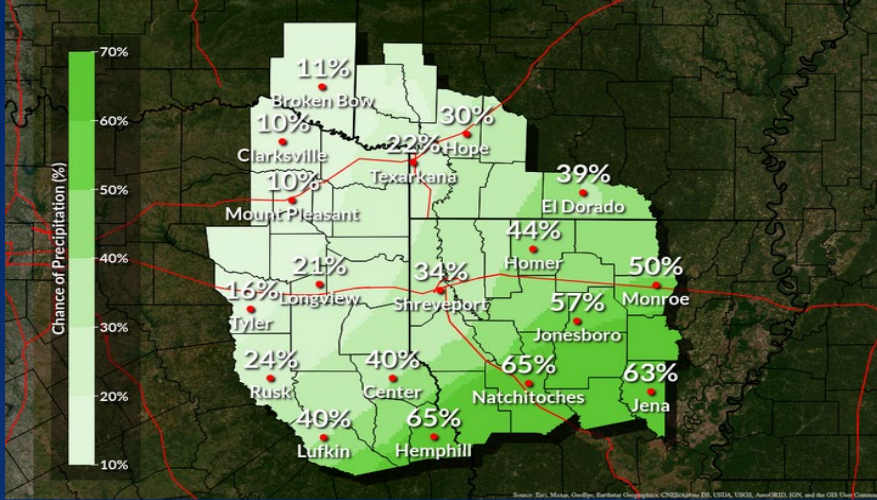
Chances for showers and thunderstorms will return to the area Monday afternoon through Monday night. The highest rain chances will be roughly along and east of I-35, and a few strong storms with gusty winds and small hail will be possible. Highs will be in the upper 70s to mid 80s with a south wind of 10 to 20 mph.

Hazardous Weather

Precipitation Chances: Today

Valid Mon 6:00AM through Mon 6:00PM CST

Weather Forecast Office
Shreveport, LA
Issued Mar 04, 2024 2:16 AM CST



NWSShreveport

weather.gov/shv

Showers and storms will return today, increasing in coverage by the afternoon hours. A few storms may be strong to severe, producing small hail and gusty winds.



Severe Weather Potential - Today

March 4, 2024
5:32 AM

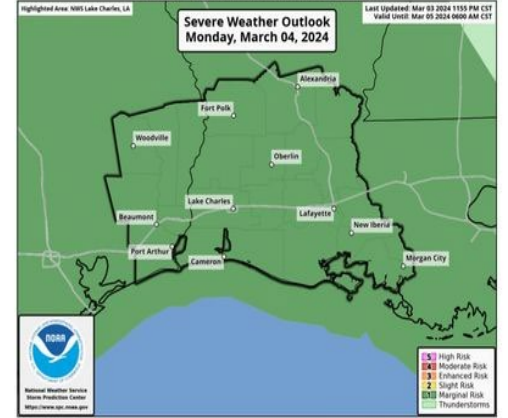
A Marginal Risk Potential Which is Level 1 out of 5

Impacts	Impacts			
	None	Low	Medium	High
Damaging wind gusts over 58 mph	None	Low	Medium	High
Hail 1 inch in diameter or larger	None	Low	Medium	High
Tornadoes	None	Low	Medium	High
Frequent Lightning	None	Low	Medium	High
Flash Flooding	None	Low	Medium	High

When
Late afternoon into Monday night.

Where
All areas of southeast Texas as well as central, south central, and southwest Louisiana.

Severe Weather Outlook Day 1



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

National Weather Service
Lake Charles, LA

We are still on track for strong to severe thunderstorms forming this afternoon, with the main threats being large hail and damaging winds. All the forecast areas, including southeast Texas, central Louisiana, and southwest Louisiana, are under a Marginal Risk (1/5) for severe thunderstorms.

Hazardous Weather



Severe Outlook For Monday

March 3, 2024
2:46 PM

Potential Hazards:



Large Hail



Strong Winds

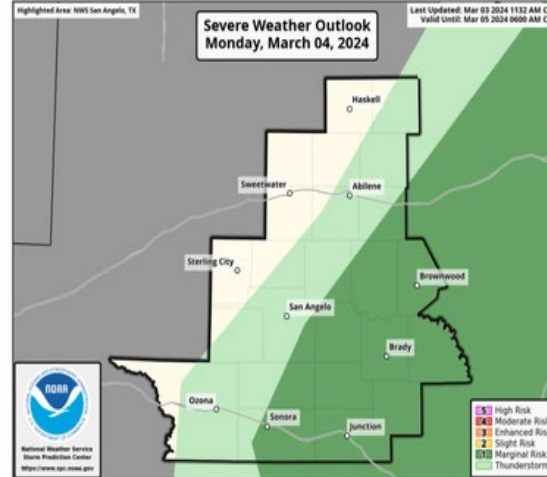
Timing:



Starting Monday afternoon and into the evening

What to Expect:

Isolated thunderstorms are possible east of a Putnam to Sonora line Monday afternoon and evening. A few storms may be severe with the main hazards being large hail(quarter size) and damaging winds.



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

National Weather Service
San Angelo, TX

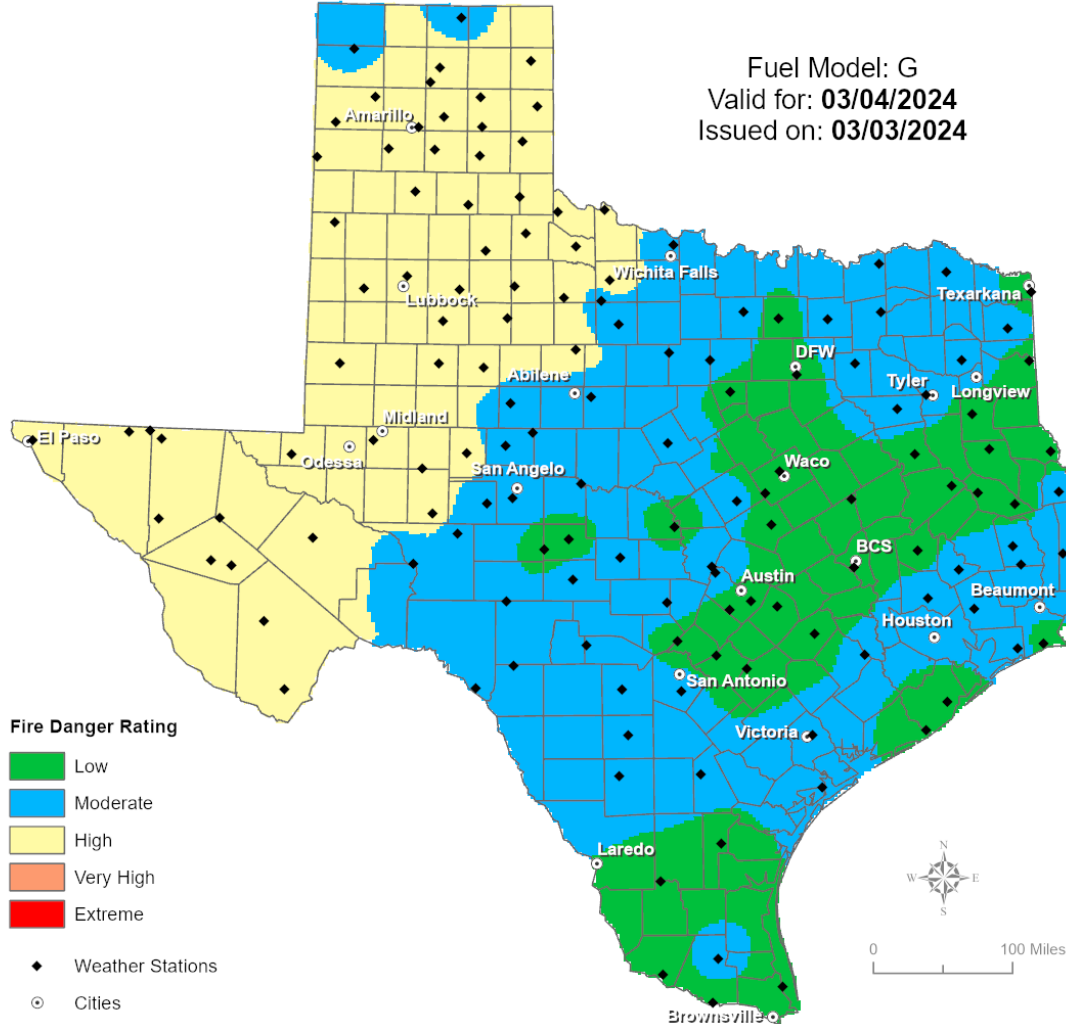
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/04/24	High Wind Warning	Culberson County

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **03/04/2024**
Issued on: **03/03/2024**



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme

- Weather Stations
- Cities



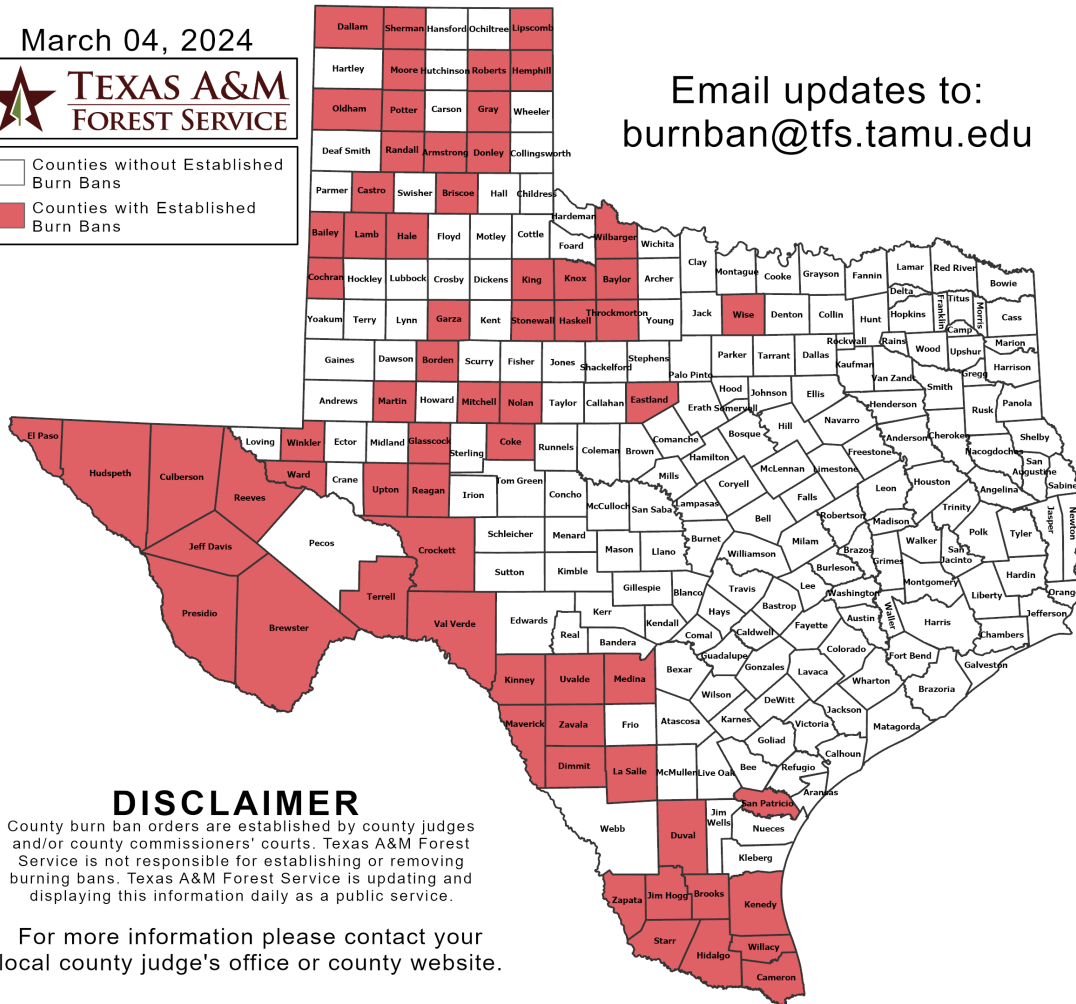
Burn Ban

OUTDOOR BURN BANS

March 04, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 65

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

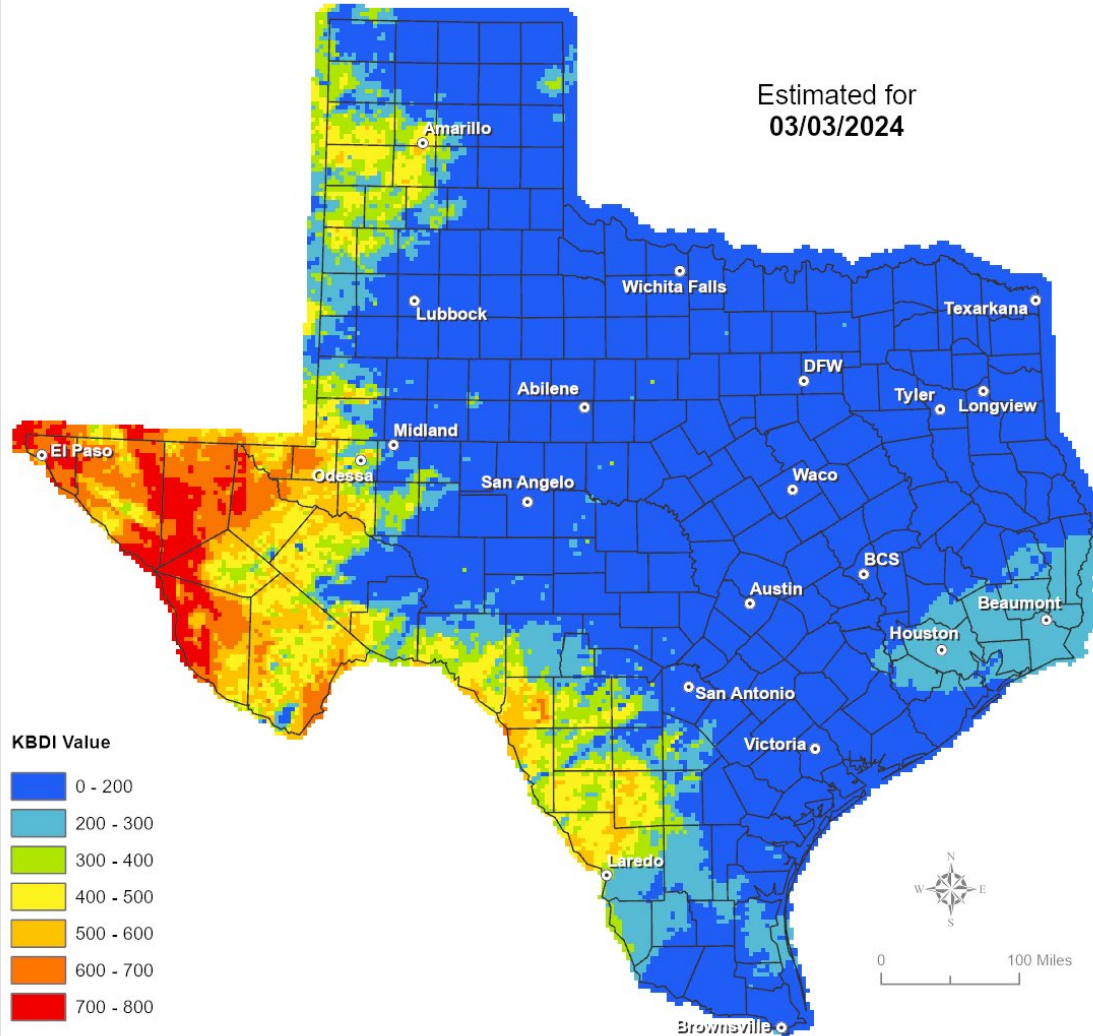
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
03/03/2024

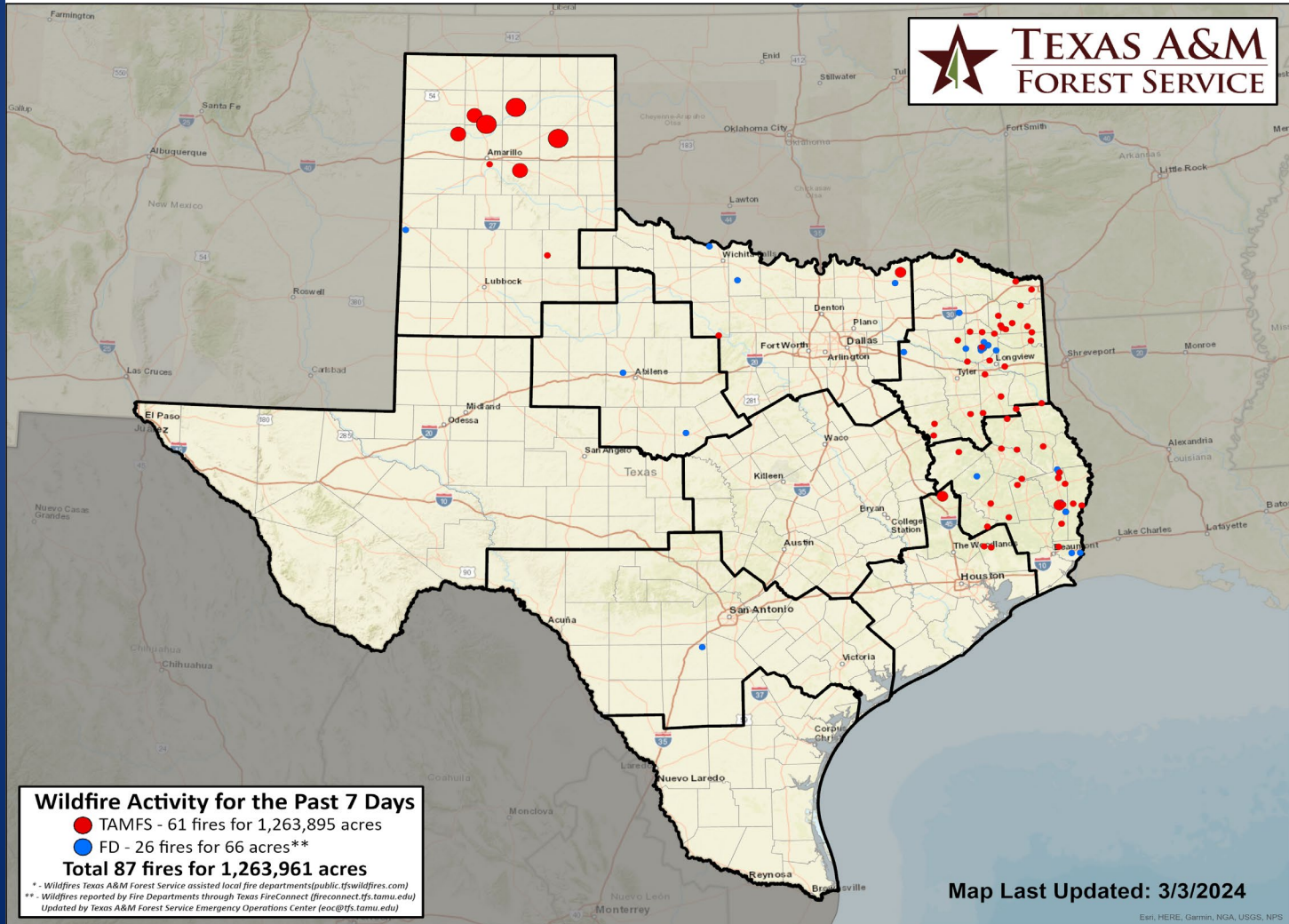


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
03/03/24	Fire Danger Warning	Hutchinson County
03/04/24	Fire Danger Statement	Bailey, Briscoe, Castro, Childress, Cochran, Cottle, Crosby, Dickens, Floyd, Garza, Hale, Hall, Hockley, Kent, King, Lamb, Lubbock, Lynn, Motley, Parmer, Stonewall, Swisher, Terry and Yoakum Counties

Fire Activity (*Last 24 Hours)

Report of 132 (+4) fires and 88,624 (+37) acres have been burned this year. There are 65 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 16 (no change) 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-300	Austin
03/04/24	03/05/24	Product Control Specialist (Certification Course)	H-505	New Braunfels
03/04/24	03/06/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G-300	Pharr
03/04/24	03/06/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G-300	Houston

Statewide Significant Events

DATES		LOCATION	EVENT
03/03/24	03/17/24	Houston	Houston Livestock Show and Rodeo