

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief

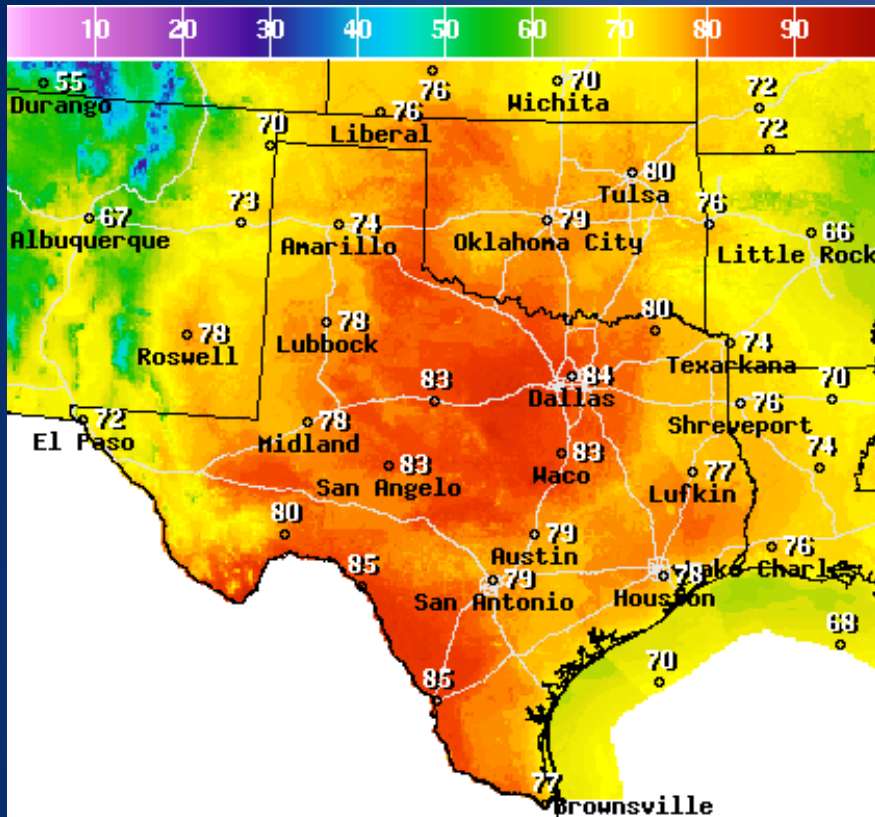


**Saturday, March 2nd, 2024
As of 0900 CDT**

Informational Products Distributed by the State Operations Center

DATE	SUBJECT
03/01/24	NWS Amarillo: Critical Fire Weather this Weekend Mar 2-3
03/02/24	NWS Norman, OK: Update on Fire and Storm Potential
03/02/24	Texas A&M Forest Service: SOC Fire Environmental Brief
03/02/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast



Temperature(F) For Sat Mar 02 2024 4PM EST
(Sat Mar 02 2024 21Z)

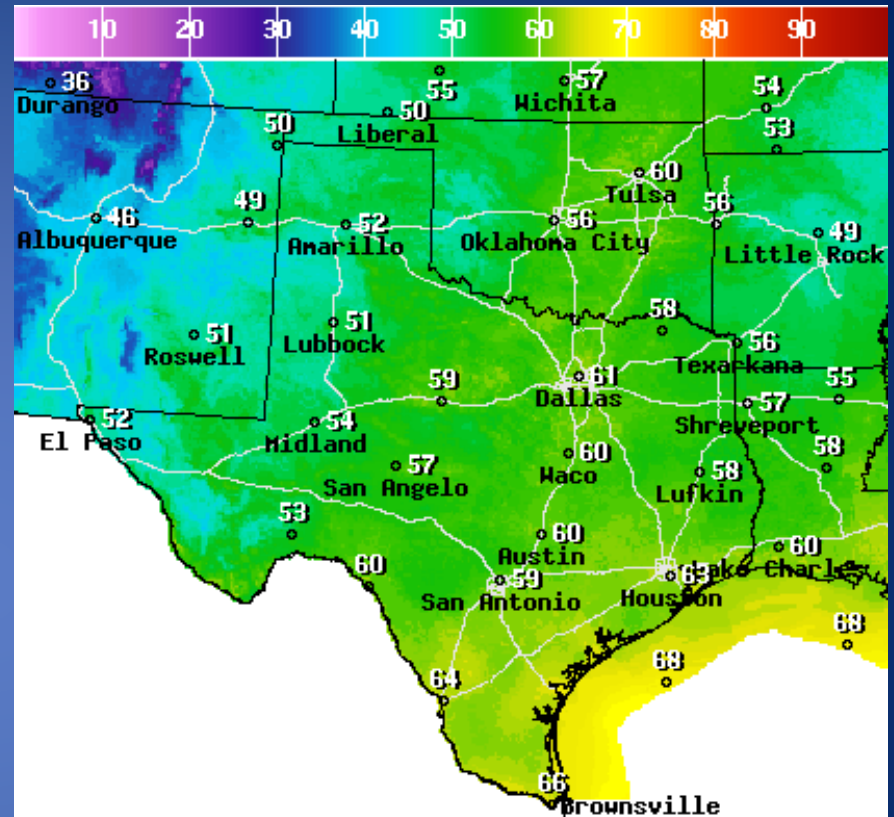


National Digital Forecast Database

11z issuance Graphic created-Mar 02 6:14AM EST



Highs



Temperature(F) For Sun Mar 03 2024 4AM EST
(Sun Mar 03 2024 09Z)



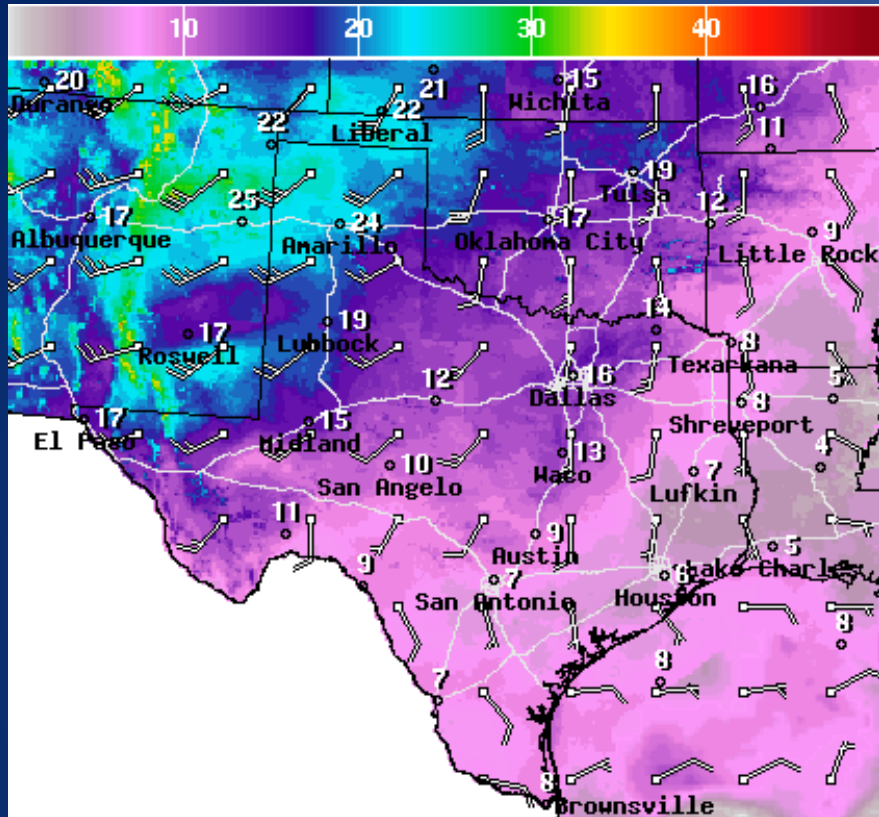
National Digital Forecast Database

11z issuance Graphic created-Mar 02 6:14AM EST



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sat Mar 02 2024 4PM EST
(Sat Mar 02 2024 21Z)

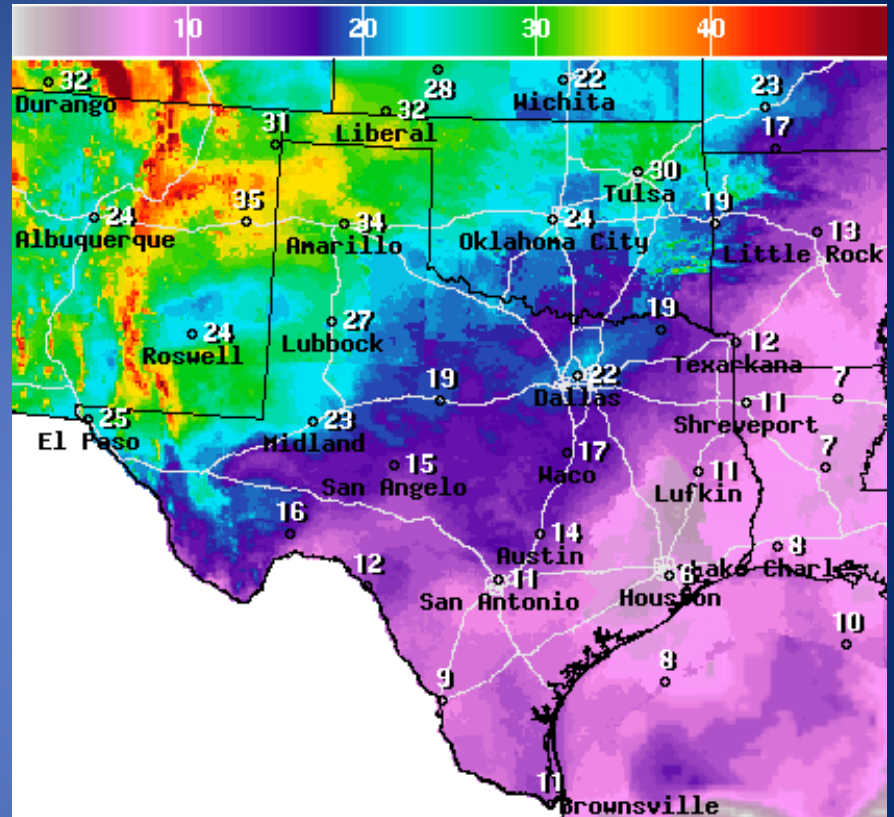


National Digital Forecast Database

11z issuance Graphic created-Mar 02 6:19AM EST



Wind Speeds



Wind Gust(Kts) Sat Mar 02 2024 4PM EST
(Sat Mar 02 2024 21Z)



National Digital Forecast Database

11z issuance Graphic created-Mar 02 6:22AM EST



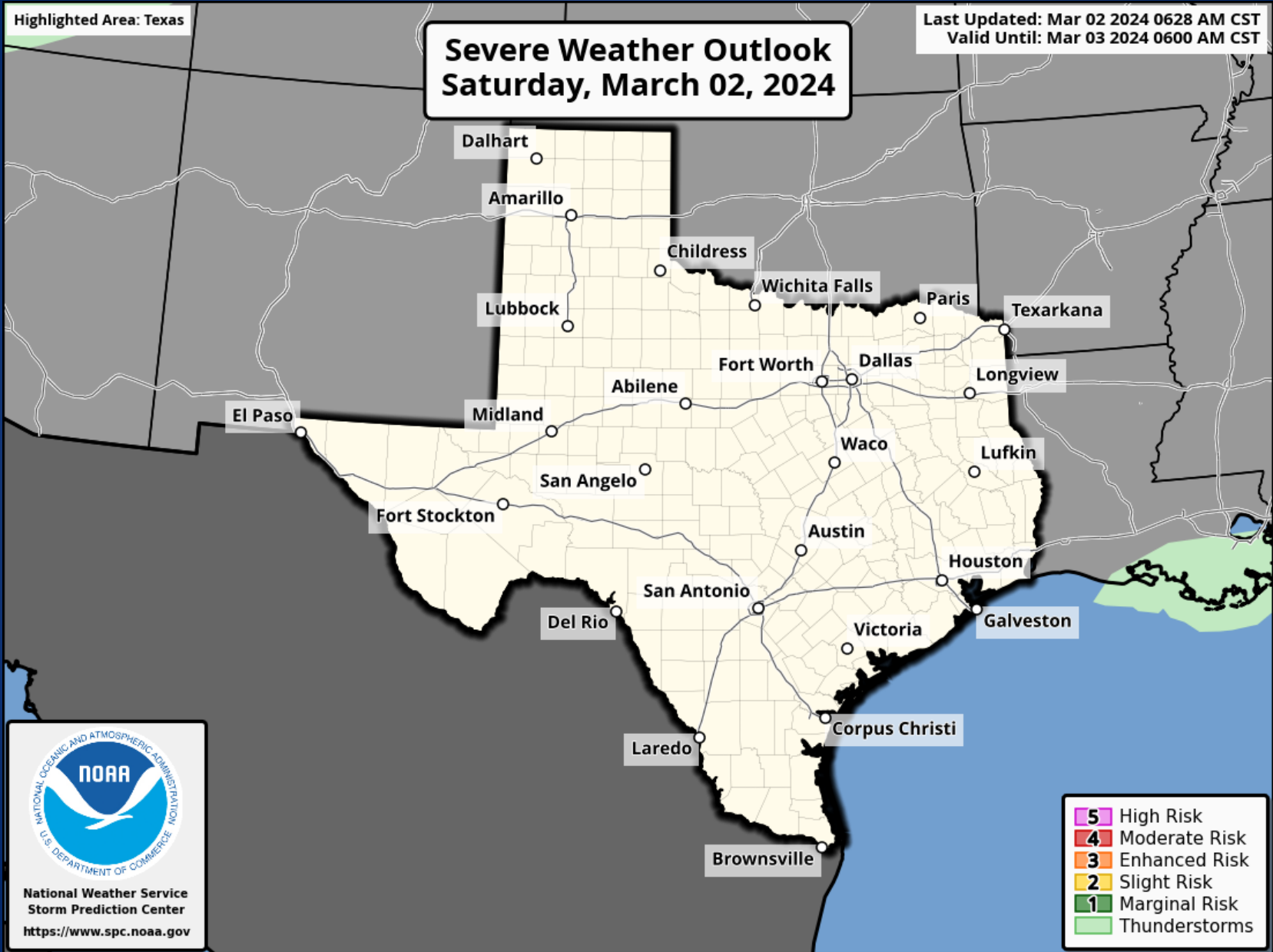
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Mar 02 2024 0628 AM CST
Valid Until: Mar 03 2024 0600 AM CST

Severe Weather Outlook Saturday, March 02, 2024



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



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

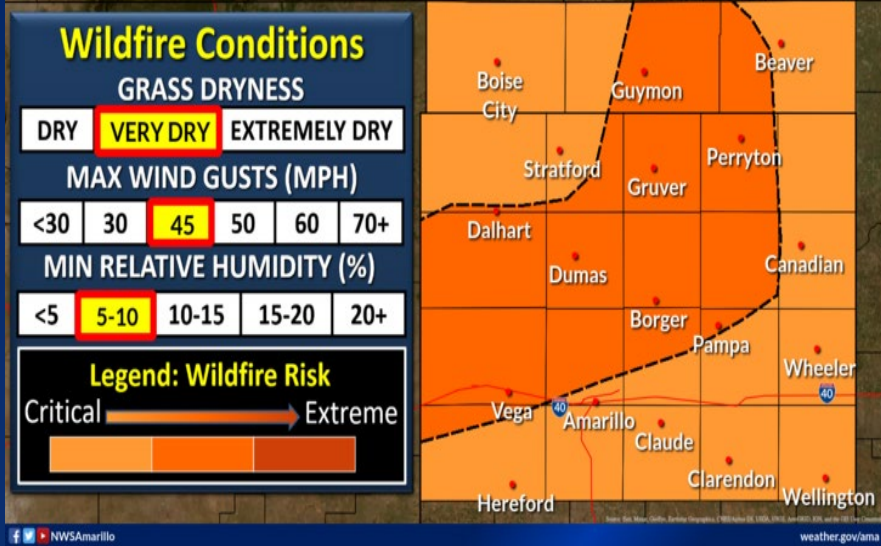
**National Weather Service
Storm Prediction Center**
<https://www.spc.noaa.gov>

Hazardous Weather

Wildfire Risk Today

Please refrain entirely from any outdoor activities which could produce sparks or flames

Weather Forecast Office
Amarillo, TX
Issued Mar 02, 2024 3:23 AM CST



Critical fire weather conditions are expected to return today as winds out of the southwest gust to 40 to 45 mph and humidity drops below 10 percent. While the western Panhandles will be under relatively more risk for dangerous fire spread given stronger winds, the entire area will be at some level of risk. Please refrain entirely from outdoor activities that generate sparks or flames.

Elevated Grass Fire Threat Today

Weather Forecast Office
Fort Worth, TX
Issued March 2, 2024 2:03 AM CT

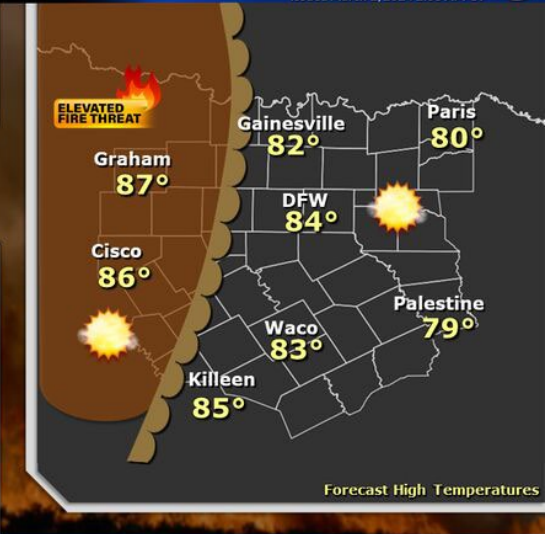
Dry, breezy, and warm conditions will result in an Elevated Fire Weather Threat primarily along and west of Highway 281.

Winds: 10-15 mph, gusting 25-30 mph

Humidity: 15-30% west of the dryline. 30-50% elsewhere.

Threats: Grass fires can easily ignite and spread.

Action: **AVOID activities that can spark a fire** such as dragging towing chains, parking on tall grass, tossing cigarette butts on dry grass or out of moving vehicles, and burning trash or leaves.



NWSFortWorth

weather.gov/fortworth

An elevated fire threat will exist this afternoon, primarily west of Highway 281 due to warm temperatures, breezy winds, and dry conditions. High temperatures across the region will range from the upper 70s in the east to mid 80s in the west along with winds of 10- 15 mph, gusting up to 30 mph. Humidity values behind the dryline west of I -35/35W will fall below 30 percent. Avoid activities that can spark a grassfire!

Hazardous Weather

Unseasonably Warm Today

High Temperatures

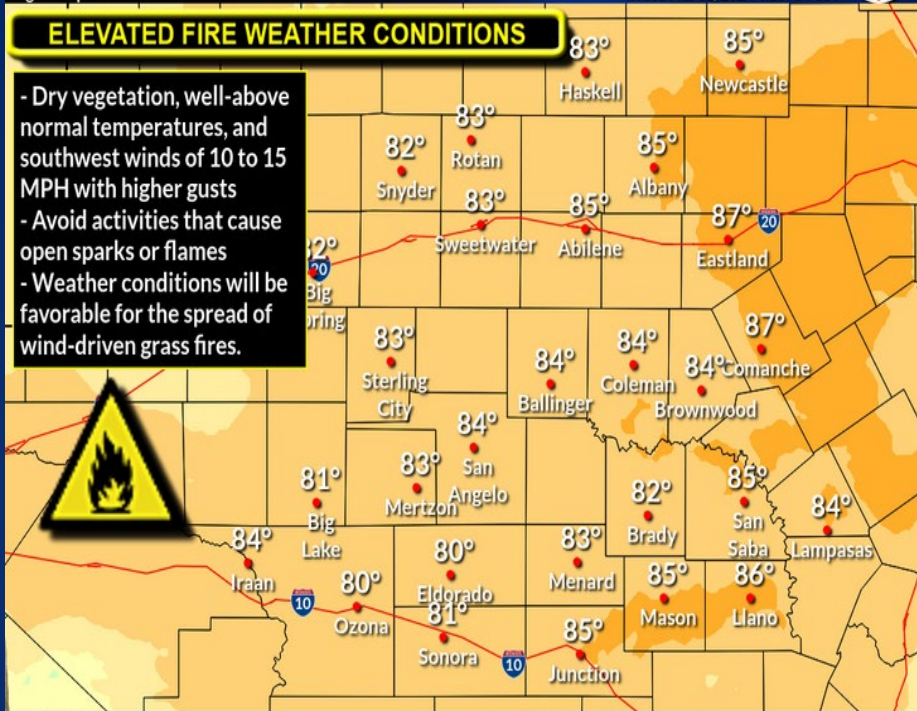
Weather Forecast Office
San Angelo, TX

Issued Mar 02, 2024 4:15 AM CST



ELEVATED FIRE WEATHER CONDITIONS

- Dry vegetation, well-above normal temperatures, and southwest winds of 10 to 15 MPH with higher gusts
- Avoid activities that cause open sparks or flames
- Weather conditions will be favorable for the spread of wind-driven grass fires.



NWSSan Angelo

weather.gov/sjt



Near Critical Fire Weather Today

March 2, 2024

1:36 AM



This Afternoon

RELATIVE HUMIDITY

As low as
9%



Guadalupe Mountains and
Southeast New Mexico

WIND GUSTS

Up to 45 mph
(Stronger gusts in the mountains)

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



Obey any burn bans in
effect for your location

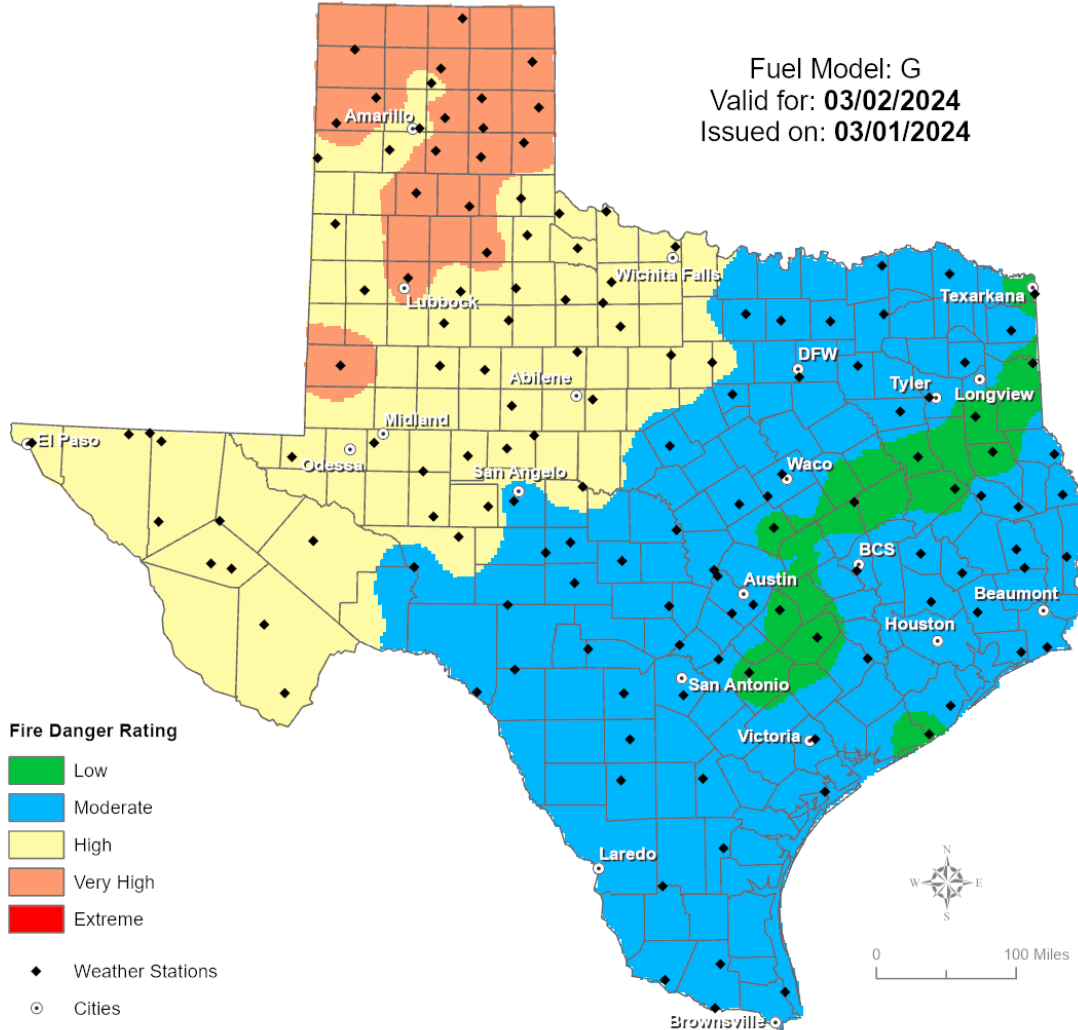
National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Midland/Odessa, TX

Fire Danger Forecast

Forecast Fire Danger

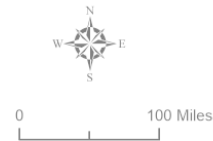
Fuel Model: G
Valid for: **03/02/2024**
Issued on: **03/01/2024**



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme

- ♦ Weather Stations
- Cities



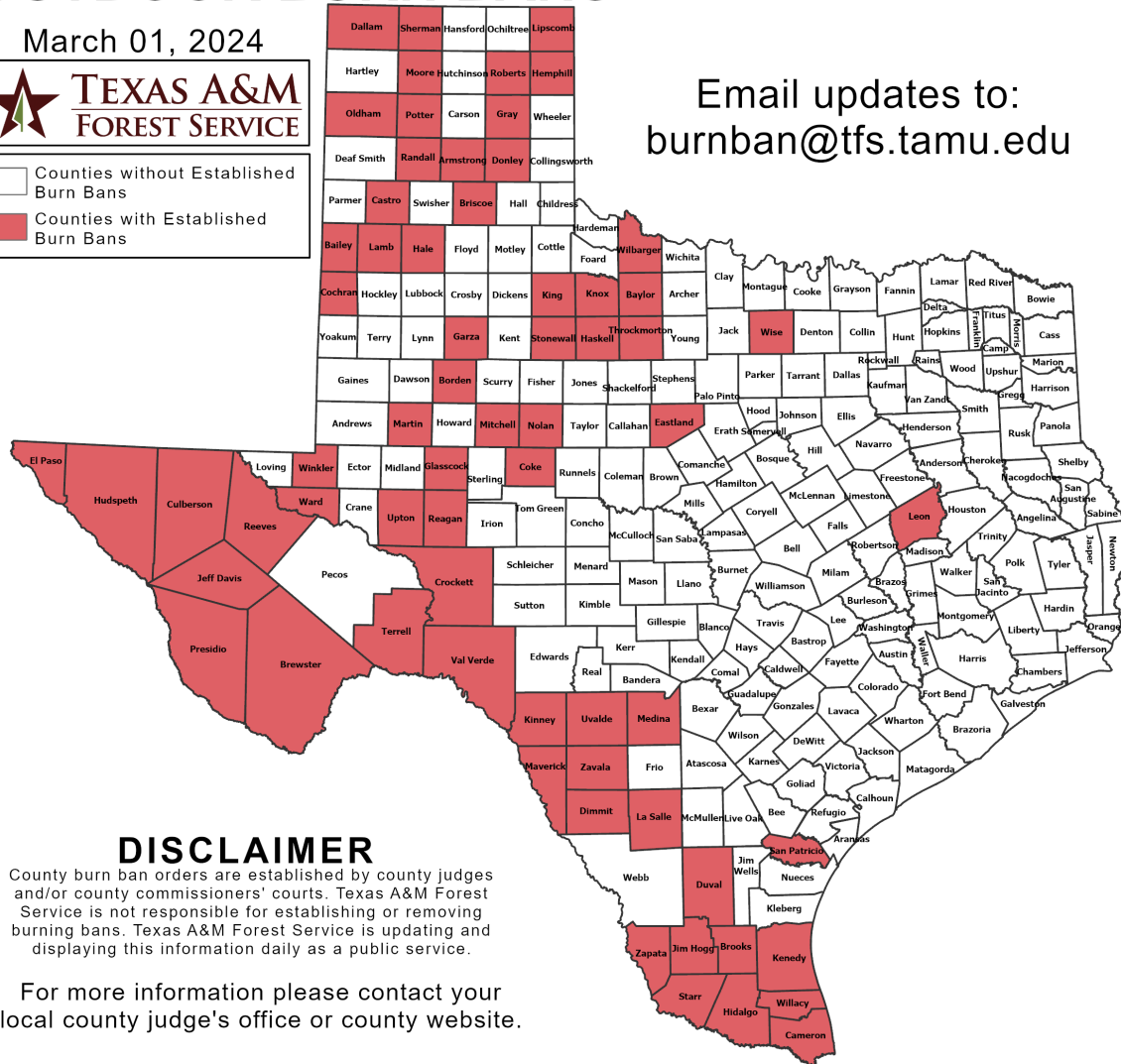
Burn Ban

OUTDOOR BURN BANS

March 01, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 66

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

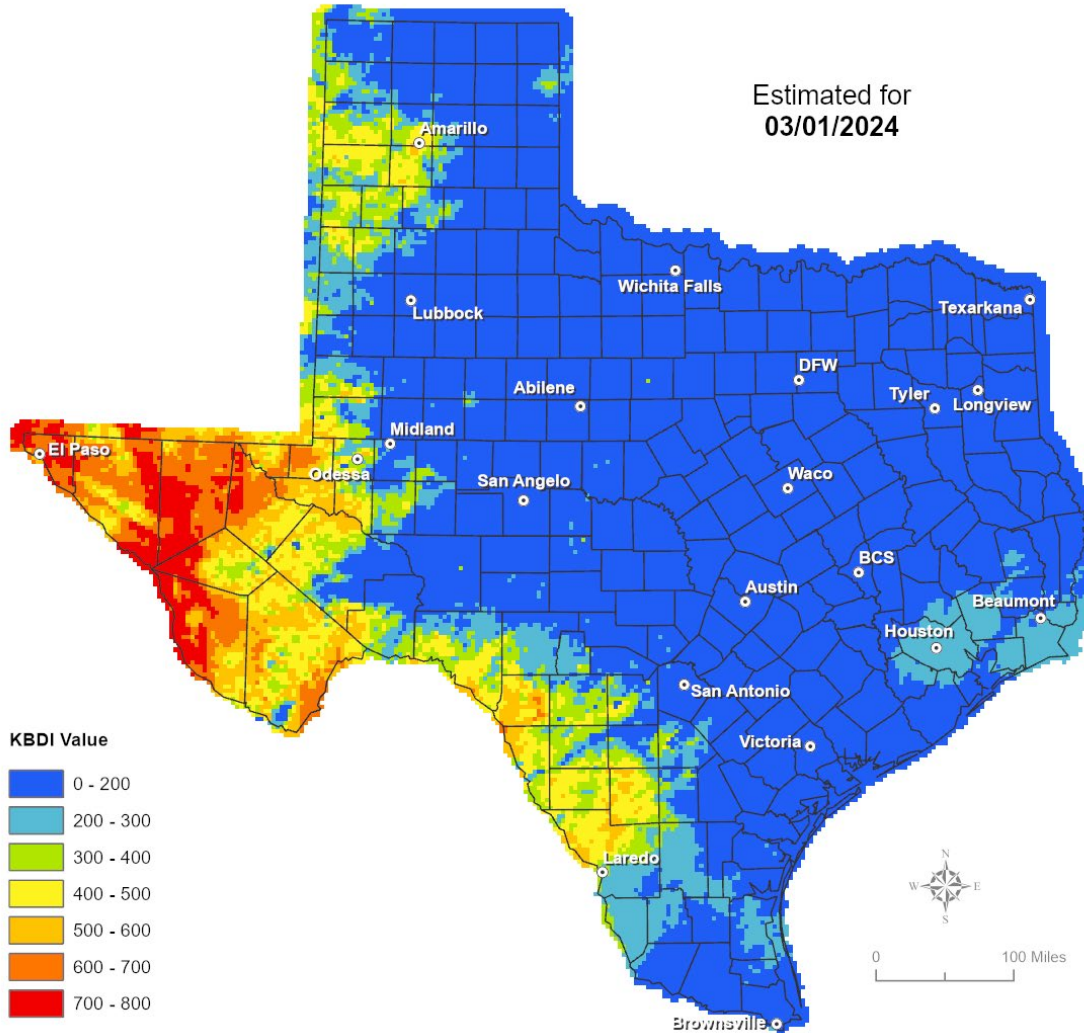
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
03/01/2024



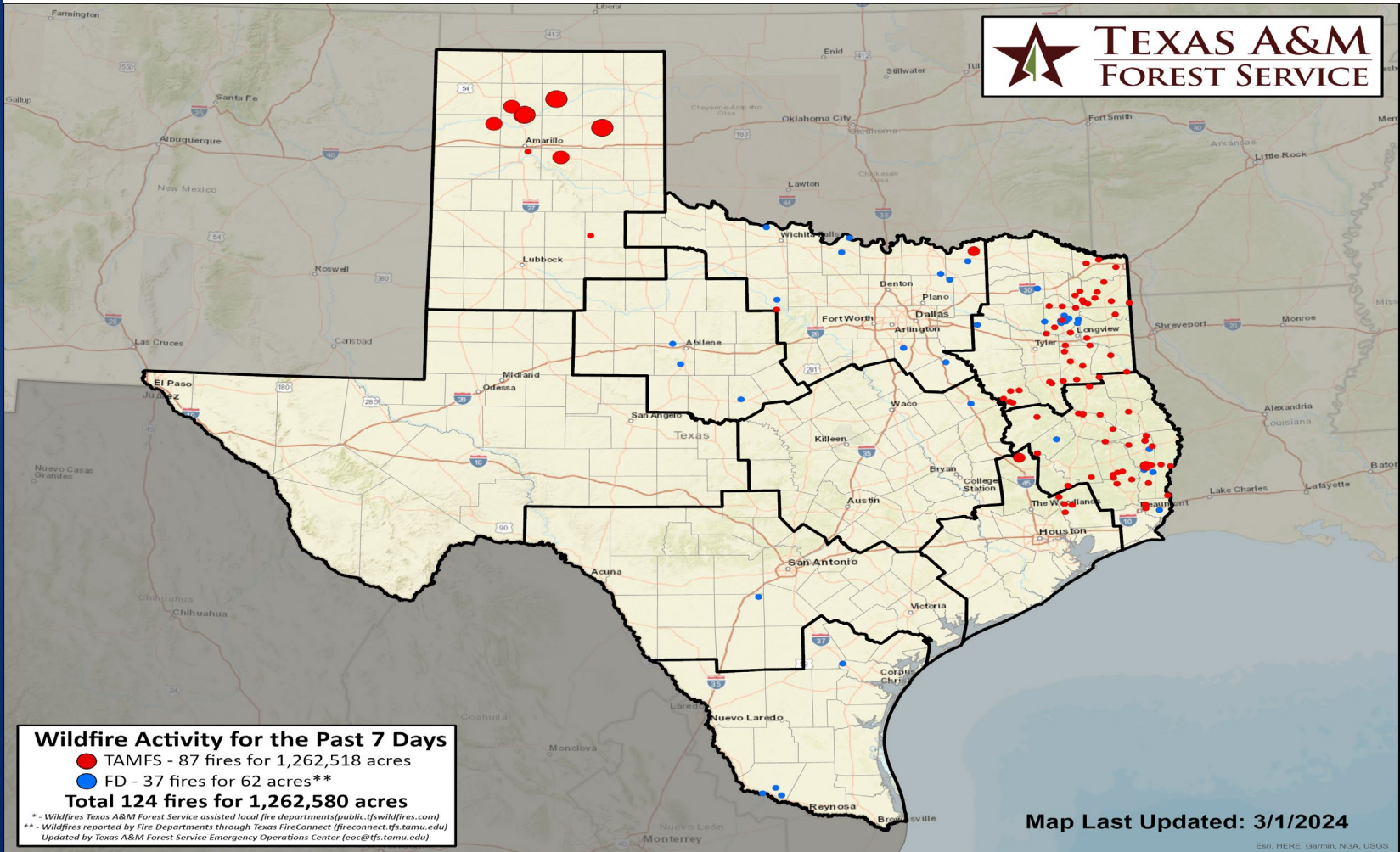
Fire Weather

Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
03/01/24	Fire Danger Forecast	Armstrong, Carson, Deaf Smith, Donley, Gray, Hartley, Hutchinson, Moore, Oldham, Potter, and Randall Counties
03/01/24	Red Flag Warning	Armstrong, Bailey, Briscoe, Carson, Castro, Childress, Cochran, Collingsworth, Cottle, Crosby, Dallam, Deaf Smith, Dickens, Donley, Floyd, Garza, Gray, Hale, Hall, Hansford, Hartley, Hemphill, Hockley, Hutchinson, Kent, King, Lamb, Lipscomb, Lubbock, Lynn, Moore, Motley, Ochiltree, Oldham, Parmer, Potter, Randall, Roberts, Sherman, Stonewall, Swisher, Terry, Wheeler, and Yoakum Counties
03/02/24	Fire Danger Statement	Brown, Callahan, Coke, Coleman, Concho, Crockett, Culberson, Fisher, Haskell, Irion, Jones, Kimble, Mason, McCulloch, Menard, Nolan, Runnels, San Saba, Schleicher, Shackelford, Sterling, Sutton, Taylor, Throckmorton, and Tom Green Counties
03/02/24	Red Flag Warning	Foard, Hardeman, and Knox Counties

Fire Activity (*Last 24 Hours)

Report of 132 (+1) fires and 88,585 (+5) acres have been burned this year. There are 66 (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
02/29/24	03/02/24	Community Emergency Response Team Train the Trainer	E/L/G-428	San Marcos
03/01/24	03/02/24	Incident Command (Certification Course)	H-502	Bryan

Statewide Significant Events

DATES		LOCATION	EVENT
03/01/24	03/03/24	Dallas	NCA All-Star Championship
03/01/24	03/03/24	Houston	College Classic Baseball Tournament
03/02/24	03/02/24	Arlington	Monster Jam
03/02/24	03/02/24	Houston	Houston Livestock Show and Rodeo
03/02/24	03/02/24	Houston	Astros Foundation College Classic Baseball Tournament - Day 2
03/02/24	03/02/24	Houston	XFL Houston Roughnecks Vs. Orlando Guardians
03/02/24	03/02/24	The Woodlands	Woodlands Marathon