

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief

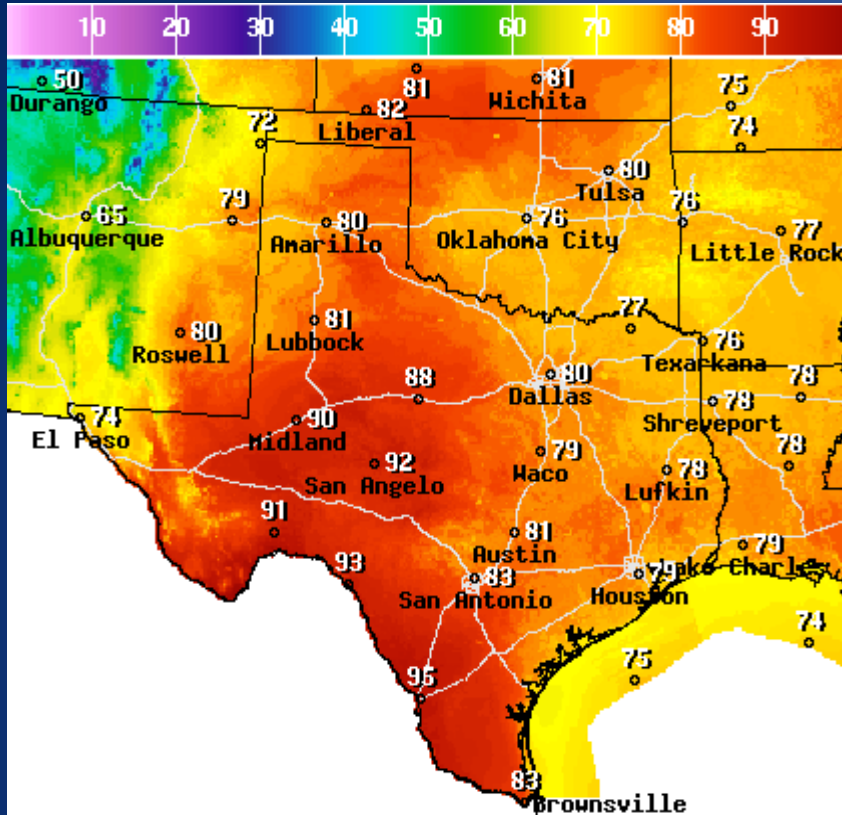


**Sunday, March 31st, 2024
As of 0900 CDT**

Informational Products Distributed by the State Operations Center

DATE	SUBJECT
03/31/24	NWS Shreveport, LA: Severe Weather Threat
03/31/24	Daily NWS Threat Brief for Sunday, March 31, 2024, for FEMA Region 6
03/31/24	NWS Fort Worth: Monday Severe Weather Potential

Weather Forecast



Temperature(F) For Sun Mar 31 2024 5PM EDT
(Sun Mar 31 2024 21Z)

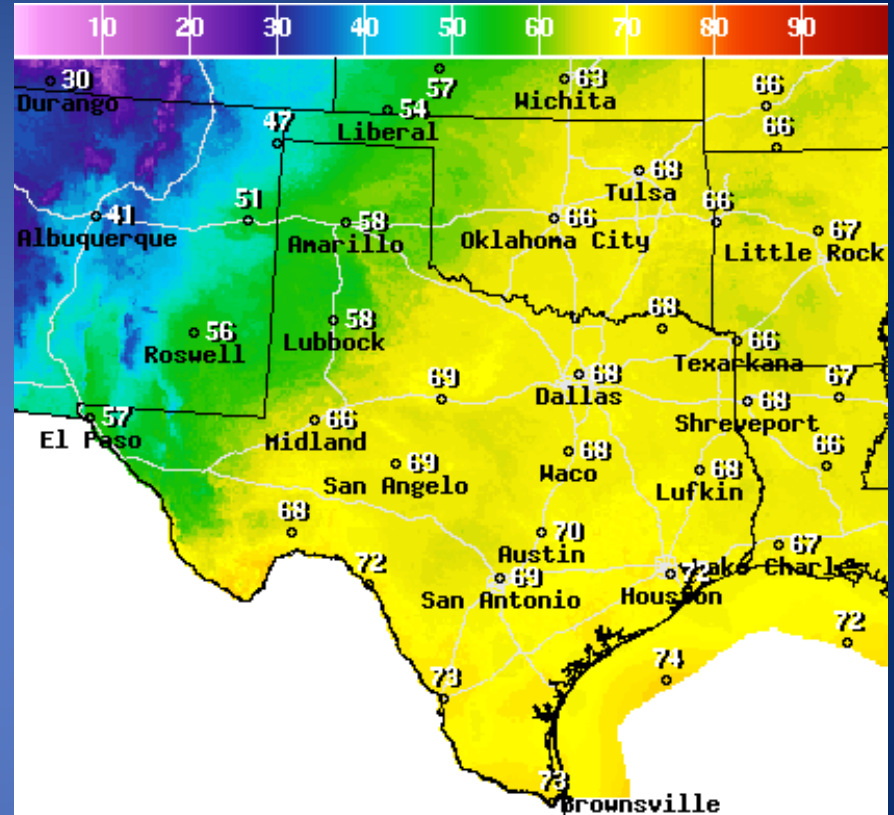


National Digital Forecast Database

12z issuance Graphic created-Mar 31 8:48AM EDT



Highs



Temperature(F) For Mon Apr 01 2024 5AM EDT
(Mon Apr 01 2024 09Z)



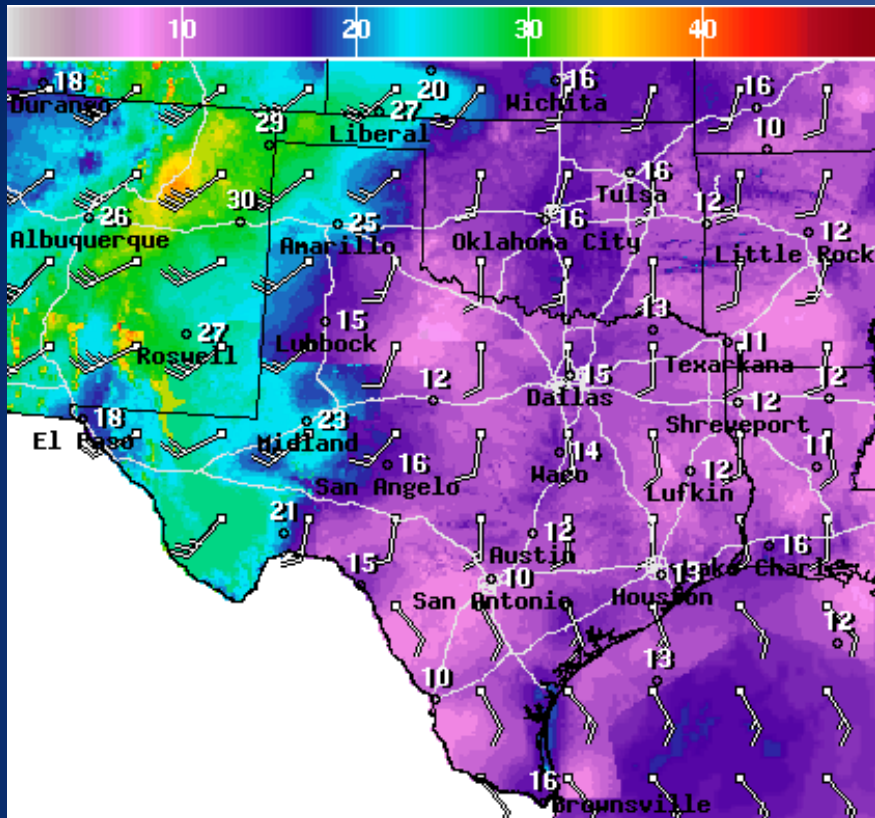
National Digital Forecast Database

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

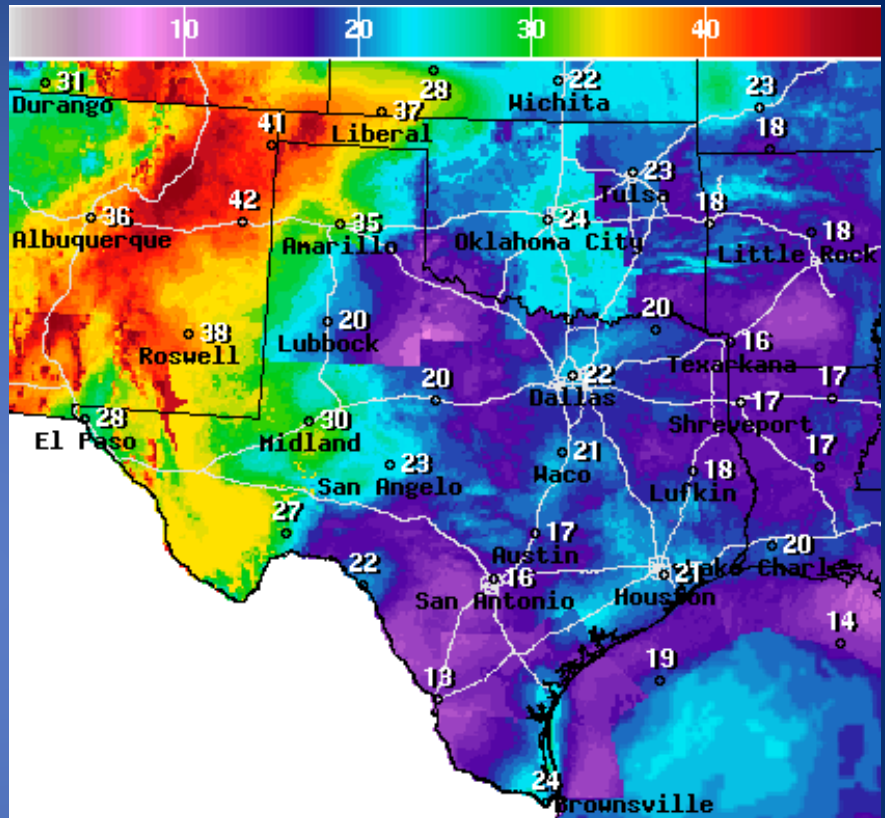


Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sun Mar 31 2024 5PM EDT
(Sun Mar 31 2024 21Z)
National Digital Forecast Database
11z issuance Graphic created-Mar 31 7:19AM EDT

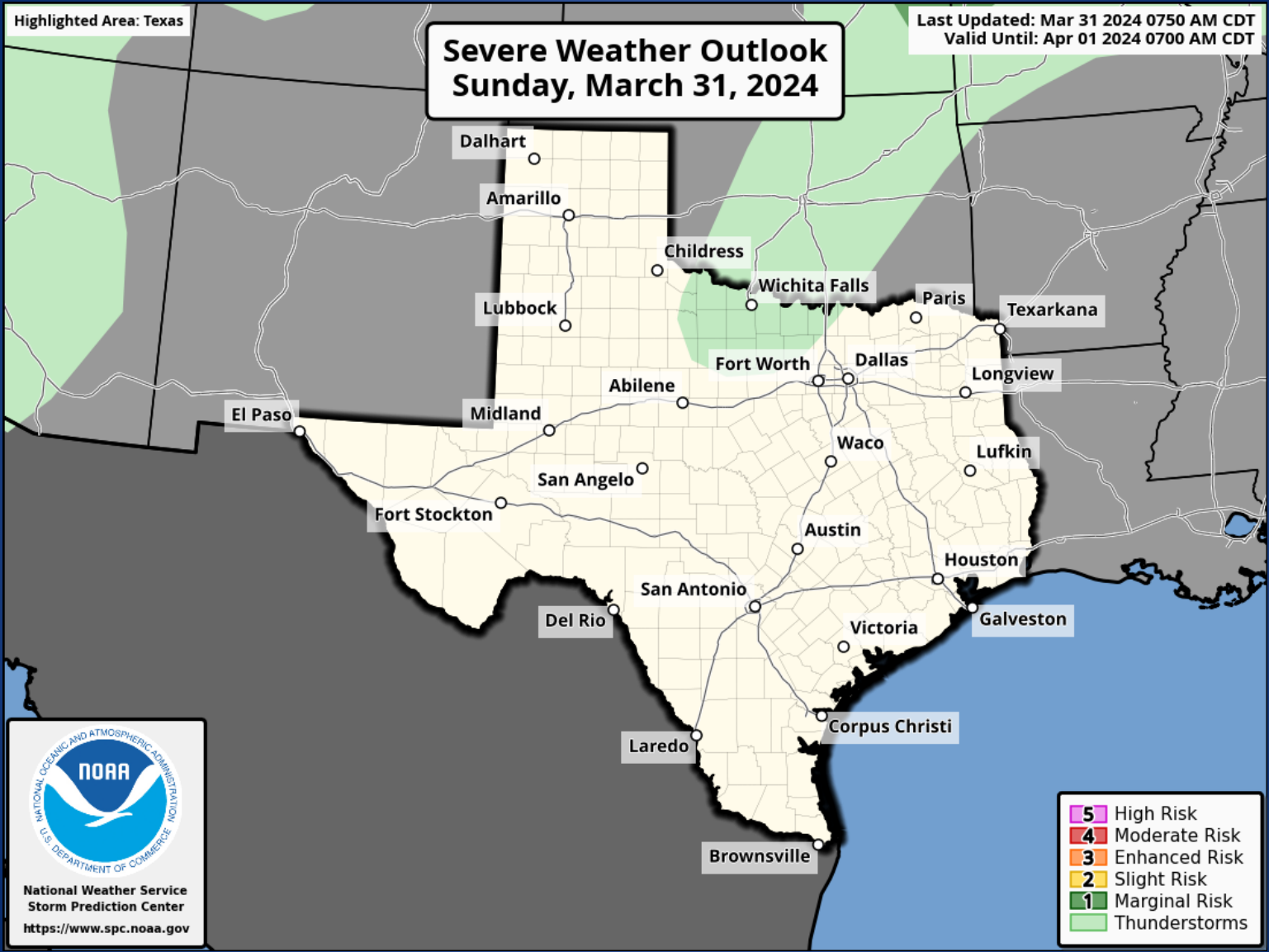


Wind Gust(Kts) Sun Mar 31 2024 5PM EDT
(Sun Mar 31 2024 21Z)
National Digital Forecast Database
11z issuance Graphic created-Mar 31 7:22AM EDT

Wind Speeds

Gusts

Hazardous Weather



Hazardous Weather

Fire Weather Outlook Today

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

Weather Forecast Office
Amarillo, TX
Issued Mar 31, 2024 3:21 AM CDT

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



NWSAmarillo

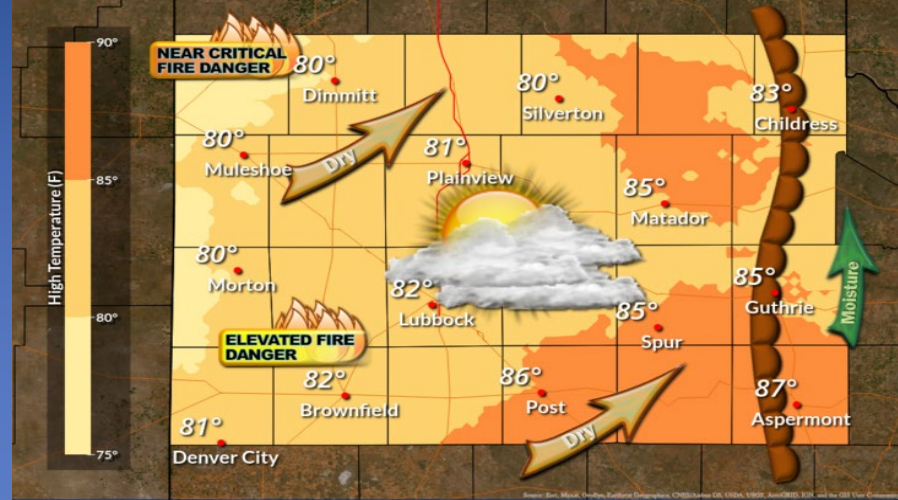
weather.gov/ama

Critical fire weather conditions are expected today for the northwestern two thirds of the combined Panhandles. Wind gusts may reach up to 55 mph. Grass conditions are expected to remain very dry with relative humidity dropping to 10 to 15 percent. Please make sure to use caution and avoid any activity that can cause a spark!

Breezy, Cloudy, and Warm Today

Winds southwest at 15-25 mph on the Caprock | South at 10-15 mph in the Rolling Plains

Weather Forecast Office
Lubbock, TX
Issued Mar 31, 2024 3:33 AM CDT



NWSLubbock

weather.gov/lub

Breezy, cloudy, and warm conditions are expected once again today with southwesterly winds between 15-25 mph developing across the Caprock this afternoon. Winds will be slightly less in the Rolling Plains as the dryline moves eastward. Elevated to near-critical fire weather conditions will also develop this afternoon across the Caprock where winds are breeziest.

Hazardous Weather



Critical Fire Weather Today

March 30, 2024
2:58 PM



This morning
through this
evening



Southeast New
Mexico & most of
West Texas

RELATIVE HUMIDITY

As low as
9%

WIND GUSTS
Up to 55 mph



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
U.S. Department of Commerce

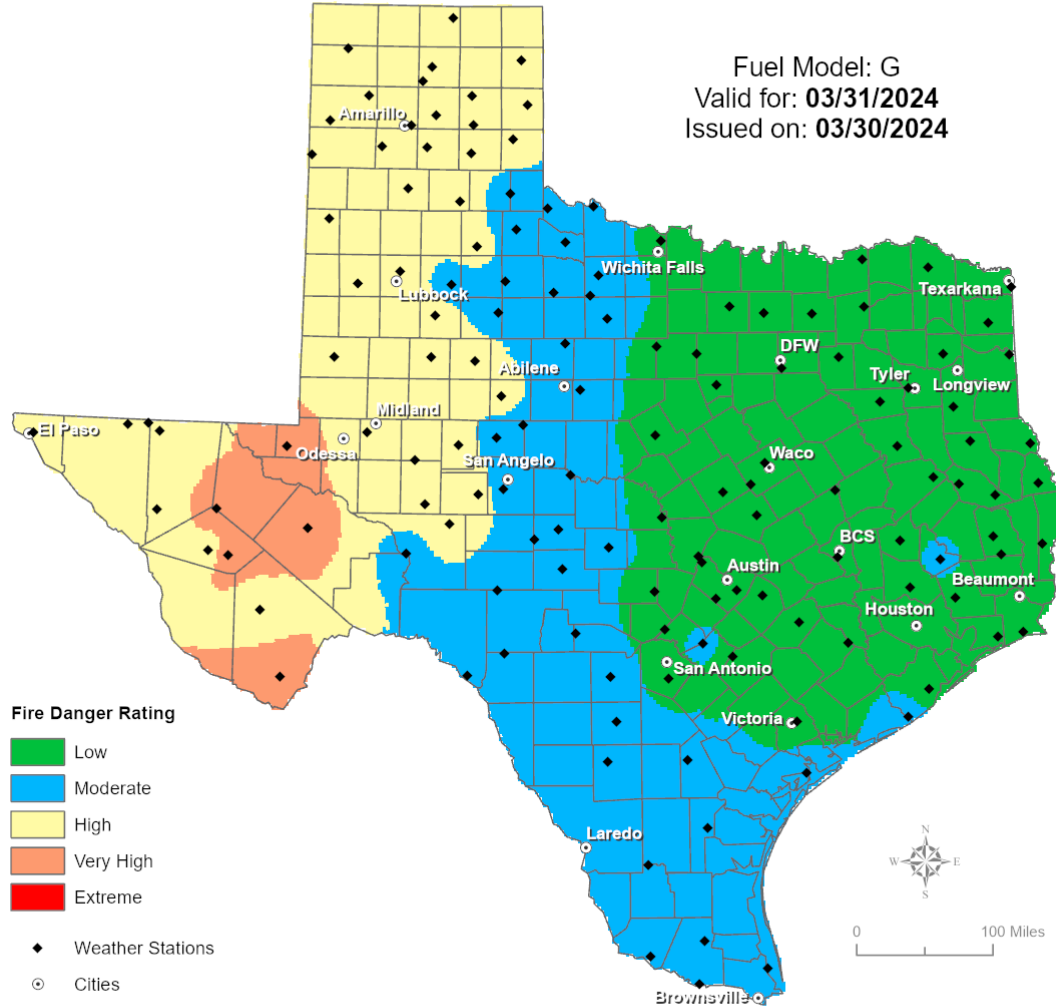
National Weather Service
Midland/Odessa, TX

A Red Flag Warning is in effect from this morning through this evening for Southeast New Mexico and most of West Texas.

Fire Danger Forecast

Forecast Fire Danger

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



Burn Ban

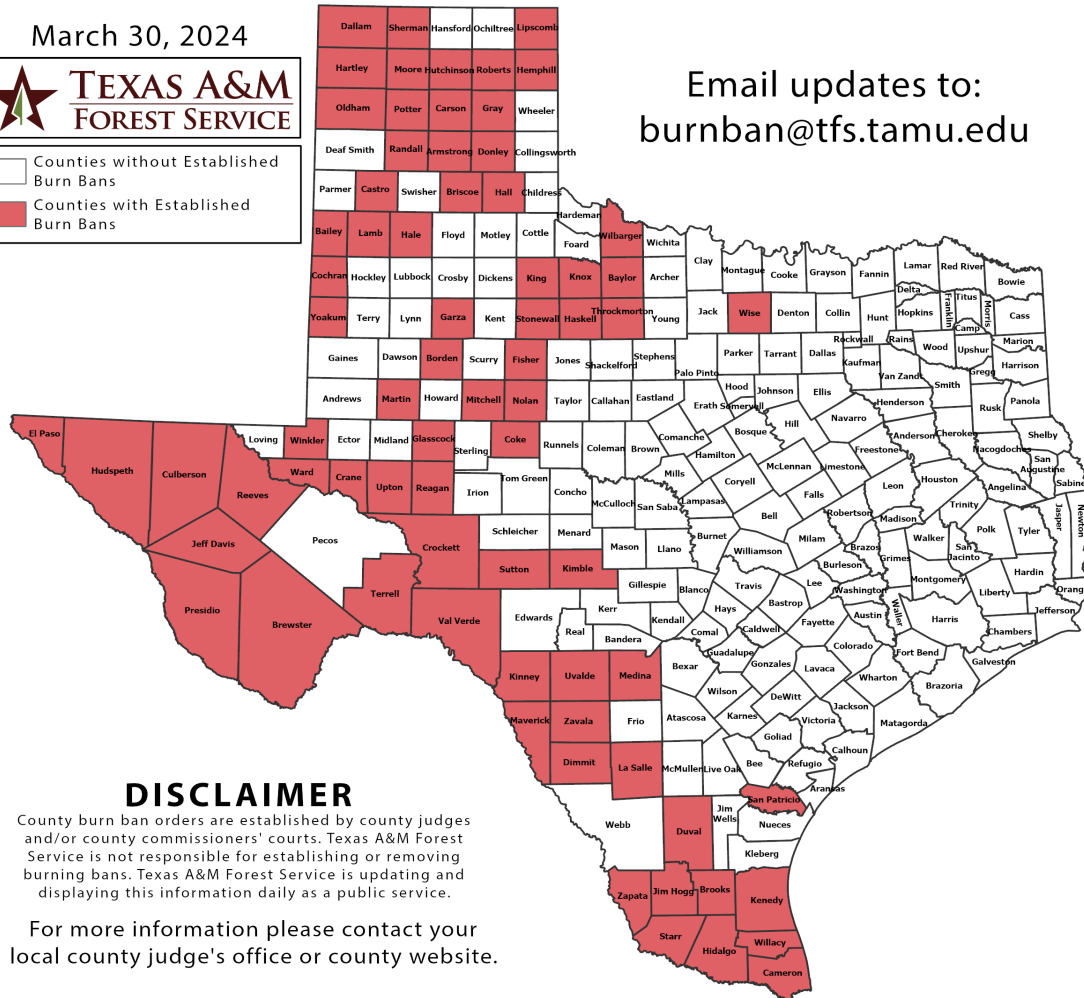
OUTDOOR BURN BANS

March 30, 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 Antonio |
| 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

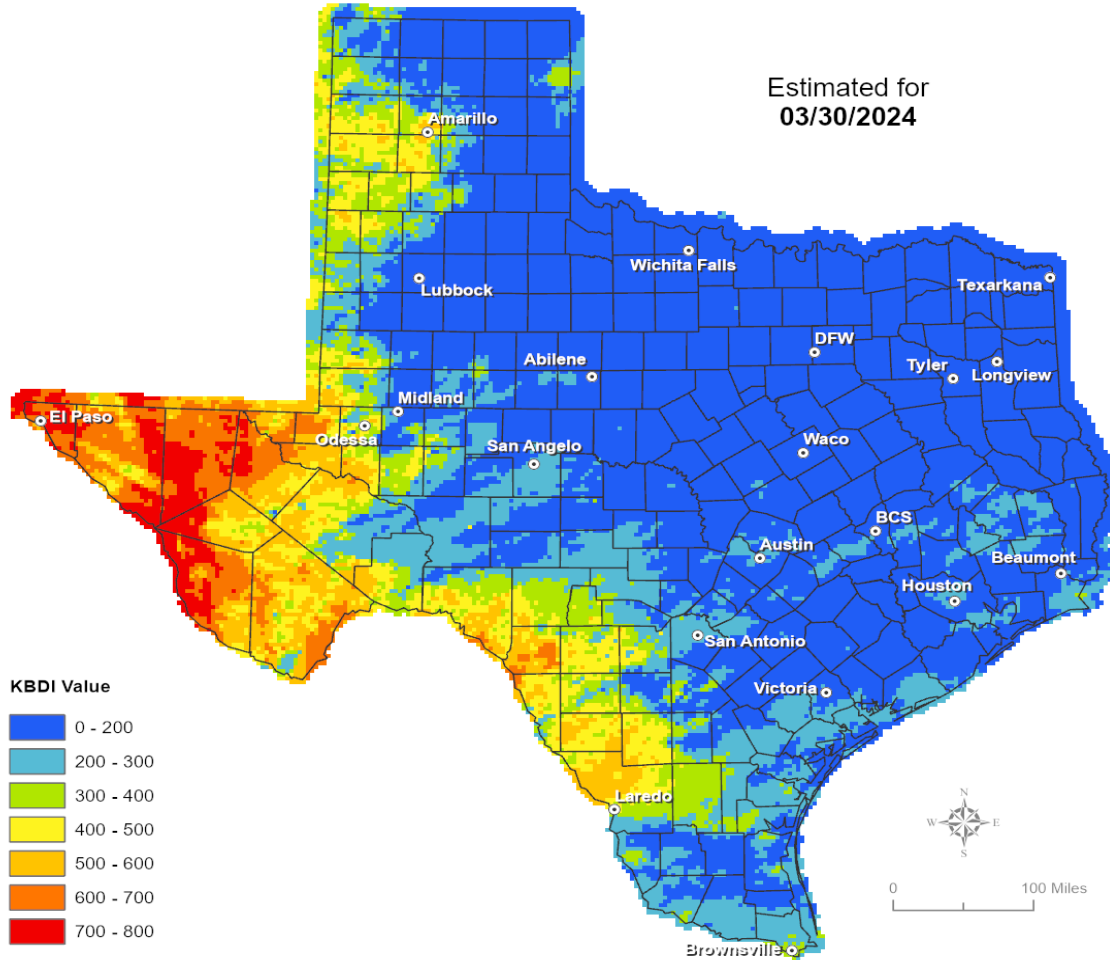
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
03/30/2024



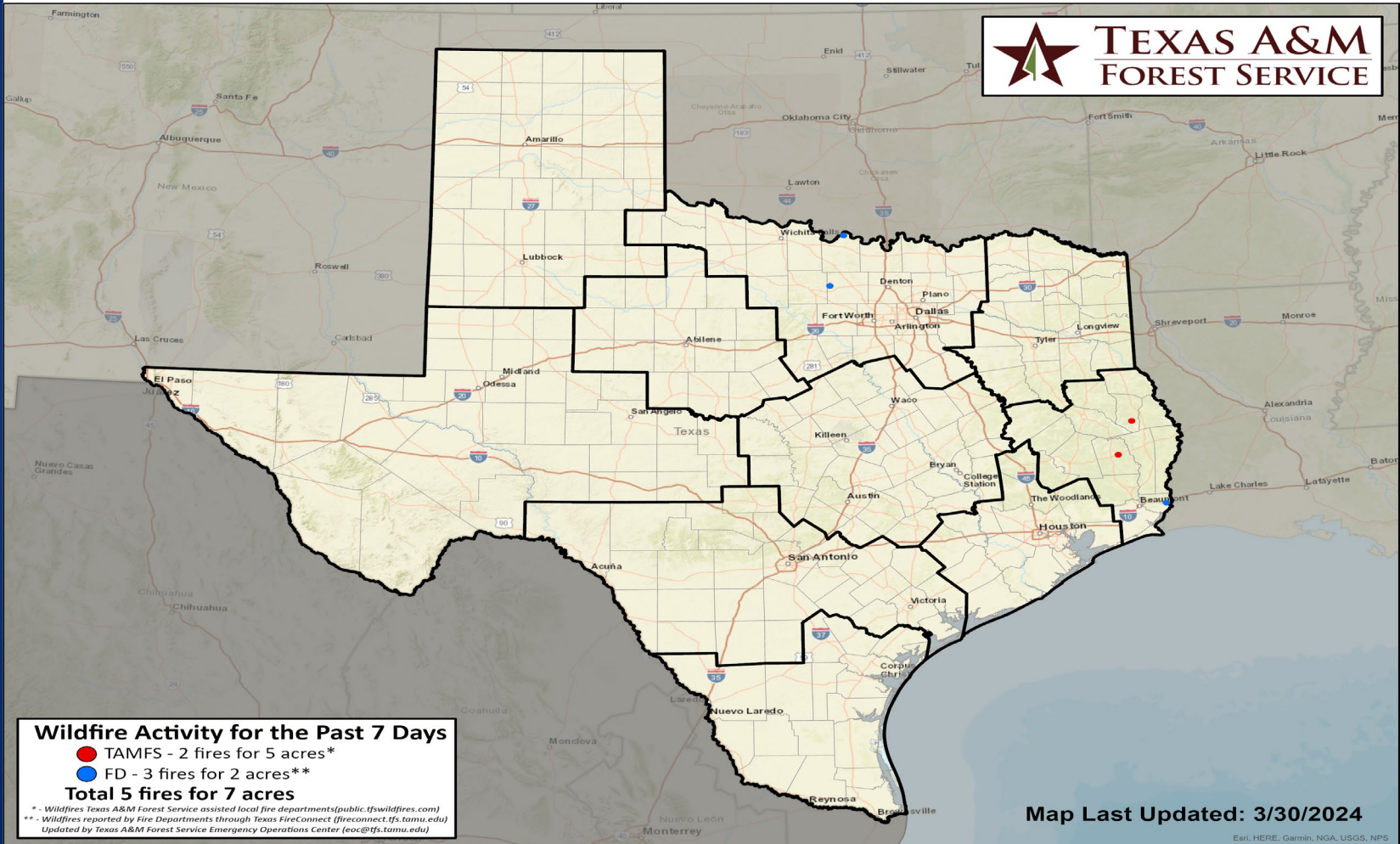
Fire Weather

Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
03/30/24	Red Flag Warning	Carson, Dallam, Deaf Smith, Hansford, Hartley, Hutchinson, Moore, Ochiltree, Oldham, Potter and Sherman Counties
03/30/24	Fire Danger Statement	Deaf Smith, Oldham, Potter and Randall Counties
03/31/24	Red Flag Warning	Andrews, Brewster, Culberson, Gaines, Jeff Davis, Loving, Pecos, Presidio, Reeves, Ward and Winkler Counties
03/31/24	Fire Danger Statement	Bailey, Castro, Cochran, Hale, Hockley, Lamb, Lubbock, Lynn, Parmer, Swisher, Terry and Yoakum Counties

Fire Activity (*Last 24 Hours)

Report of 157 (+2) fires and 1,251,804 (+4) acres have been burned this year. There are 73 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 21 (+2) 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-300	Austin
03/25/24	04/30/24	Texas EMC Response to Recovery	TX-2000	TDEM Region 5

Statewide Significant Events

DATES		LOCATION	EVENT
03/22/24	04/02/24	Conroe	Montgomery County Fair and Rodeo
03/28/24	03/31/24	Houston	Houston Open
03/28/24	03/31/24	Houston	MLB: 2024 Houston Astros Game
03/30/24	03/31/24	Arlington	MLB: 2024 Texas Rangers Game
03/31/24	03/31/24	Austin	Zilker Park Kite Festival