

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Tuesday, May 7th, 2024
As of 0900 CDT

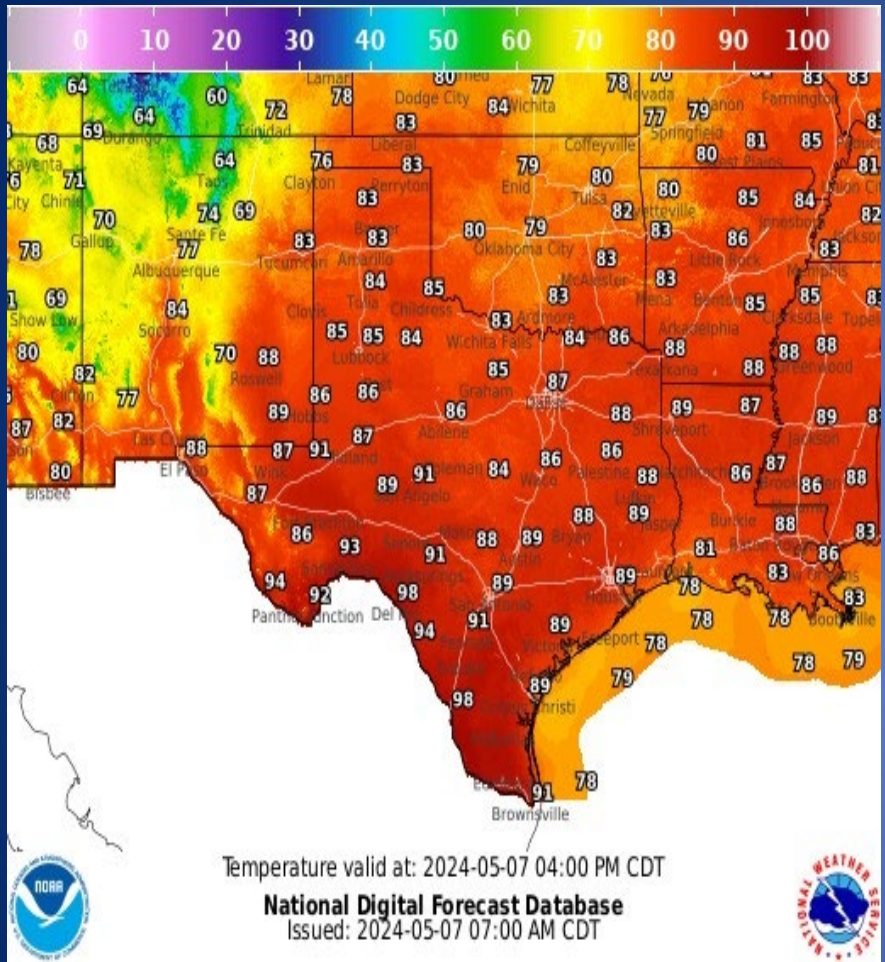
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
05/06/25	Preliminary Earthquake Report (M3.0)	Loving County
05/06/25	Preliminary Earthquake Report (M3.1)	Culberson County
05/07/24	Preliminary Earthquake Report (M3.4)	Culberson County

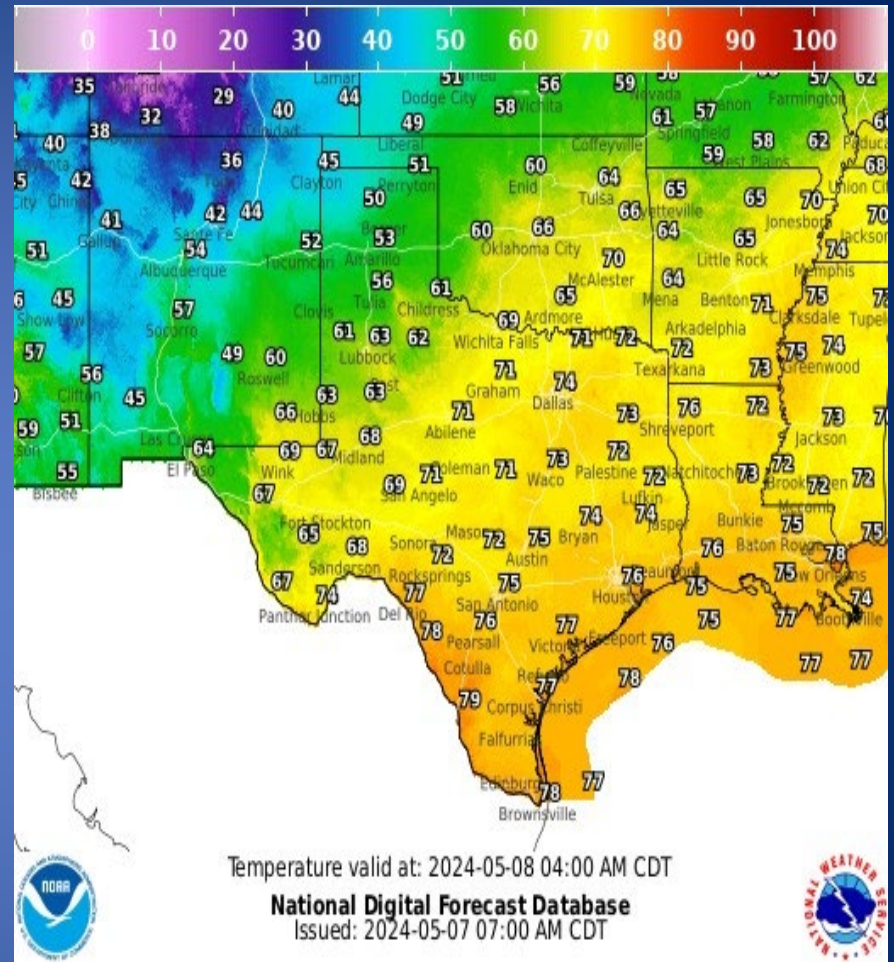
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
05/06/24	NWS Fort Worth: Severe Weather Potential Today and Wednesday
05/06/24	UPDATED: Daily NWS Threat Brief for Monday, May 6, 2024, for FEMA Region 6
05/06/24	NWS Amarillo: Weather Briefing for Severe Storms & Critical Fire Weather
05/06/24	NWS Norman, OK: Severe Weather Update - Monday 05-06-2024
05/07/24	NWS El Paso, TX/Santa Teresa, NM: Public Information Statement for El Paso and Hudspeth Counties
05/07/24	NWS Shreveport, LA: Severe Weather Across the Four State Region - Wednesday and Thursday
05/07/24	NWS Austin/San Antonio: Increasing Temperatures and Strong to Severe Thunderstorms
05/07/24	NWS Houston/Galveston: Early Season Heat and Strong Storms Possible Through Thursday
05/07/24	NWS Brownsville: Dangerous Midweek Heat Across Deep South Texas
05/07/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast

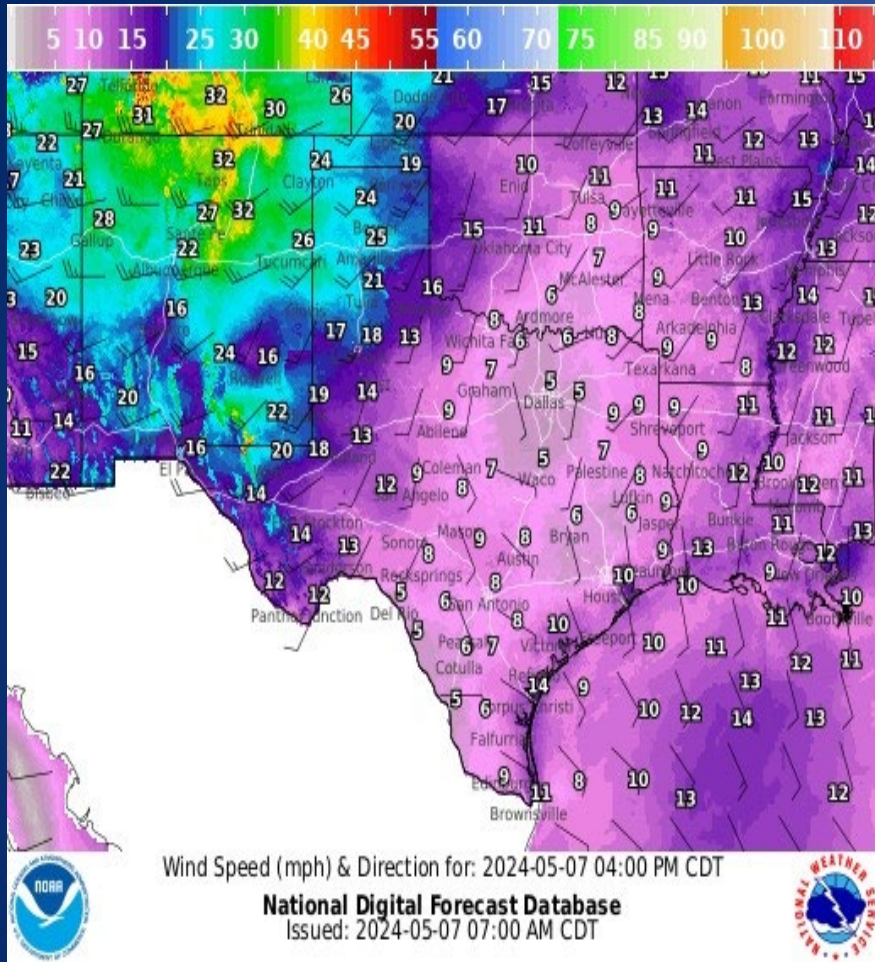


Highs

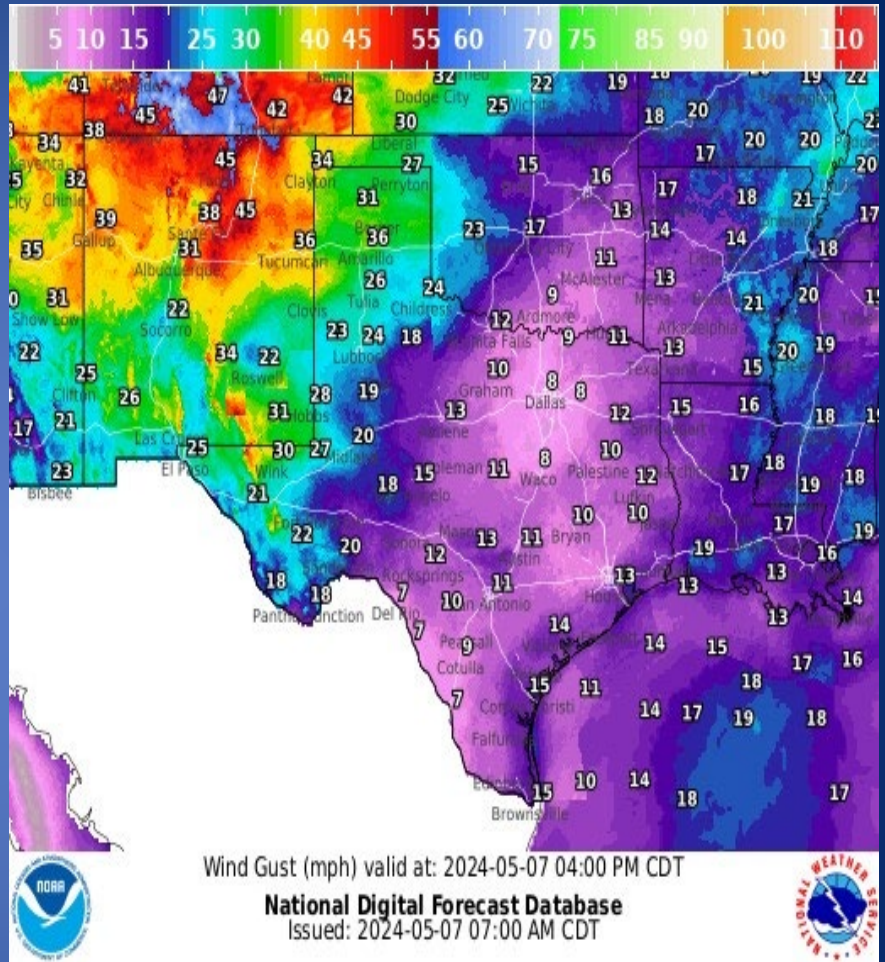


Lows

Weather Forecast

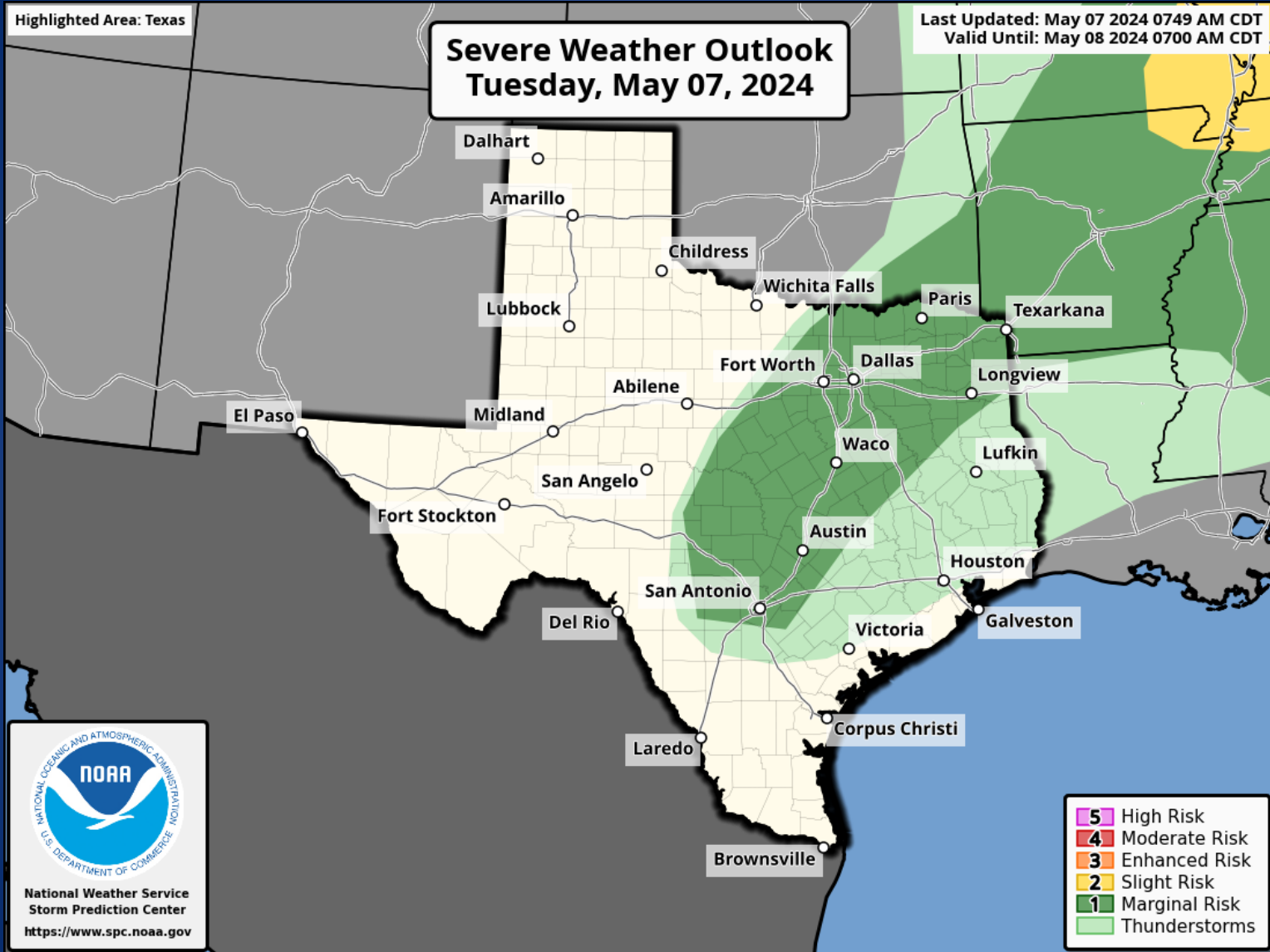


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather

Wildfire Risk Today

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

Weather Forecast Office
Amarillo, TX

Issued May 07, 2024 3:11 AM CDT

Wildfire Conditions

GRASS DRYNESS

DRY **VERY DRY** EXTREMELY DRY

MAX WIND GUSTS (MPH)

<30 30 **40** 50 60 70+

MIN RELATIVE HUMIDITY (%)

<5 **5-10** 10-15 15-20 20+

Legend: Wildfire Risk

Critical Extreme



NWSAmarillo

weather.gov/ama

Southwest to west winds are forecast today which will bring in drier air from the west. These conditions will cause fire weather concerns across the central and western Panhandles. Practice wildfire prevention to help prevent fires from igniting this afternoon.



Red Flag Warning Today

May 7, 2024

3:20 AM



This afternoon through early evening



SE New Mexico south to the Davis Mountains and Foothills

RELATIVE HUMIDITY

As low as
5%

WIND GUSTS
Up to 45 mph

(Strongest gusts in the mountains)



PLAN



PREPARE



ACT



Do not drive or pull over onto dead grass



If you see smoke or a fire, report it immediately



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

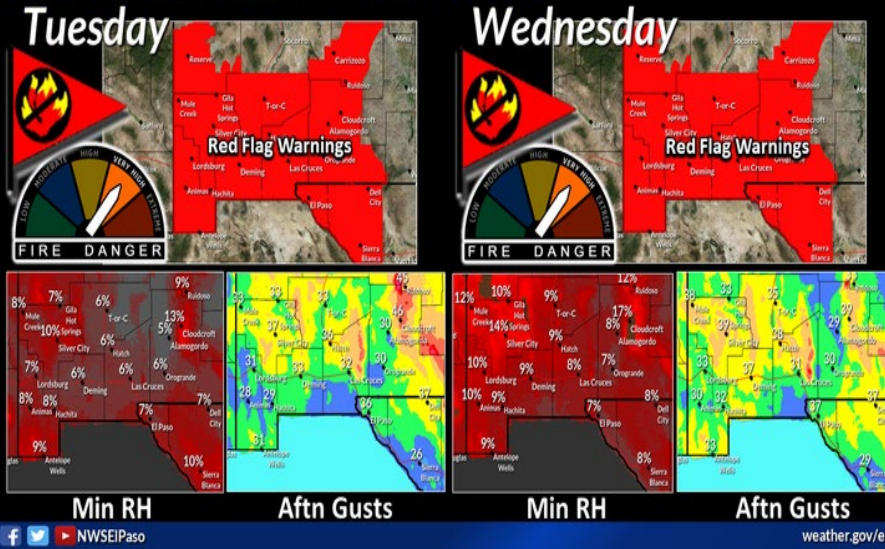
National Weather Service
Midland/Odessa, TX

A Red Flag warning is in effect today from 12 PM CDT/11 AM MDT until 9 PM CDT/8 PM MDT this evening for Southeast New Mexico south to the Davis Mountains. Relative humidity will be as low as 5 percent, with gusts up to 45 mph, possibly stronger in the mountains. Now is the time to prepare! Do not drive or pull over onto dead grass, secure loose chains so they don't drag while you drive, do not throw lit cigarettes out of your car, and do not engage in outdoor burning of any kind.

Hazardous Weather

Today & Wednesday - Critical Fire Weather Red Flag Warning for Both Afternoons

Weather Forecast Office
El Paso, TX
Issued May 7, 2024 6:21 AM

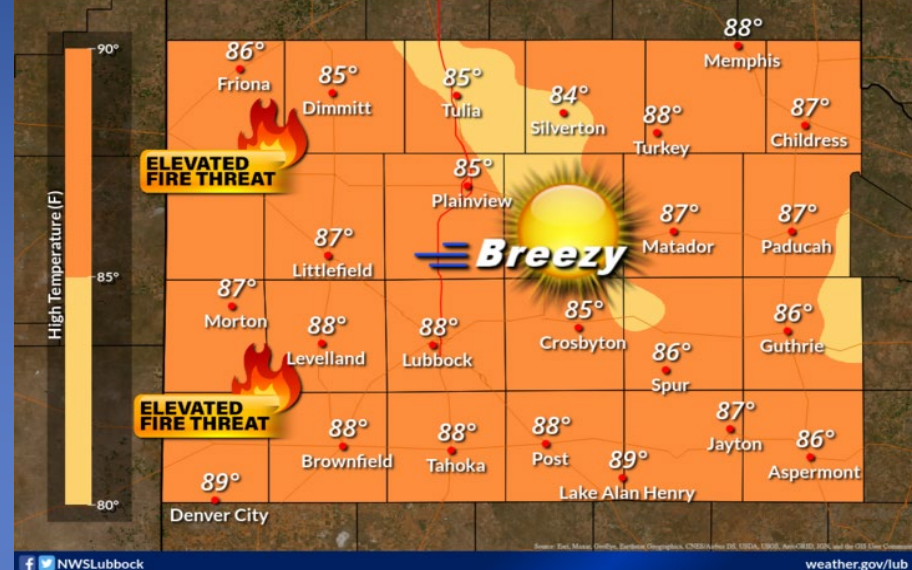


We're stuck in a rut lately with daily repeats of Elevated to Critical Fire Weather conditions...due to warm temperatures (above normal), deep mixing (instability), very dry air (single-digit RH), and gusty afternoon winds. We have Red Flag Warnings in effect for this afternoon, and again Wednesday afternoon. The screaming message is to use extreme caution outdoors with any activity that might produce sparks or flames.

Very Warm, Dry & Breezy Today

Southwest winds increasing to 20-25 mph this afternoon

Weather Forecast Office
Lubbock, TX
Issued May 07, 2024 3:10 AM CDT



Southwest winds will pick up to between 20 and 25 mph this afternoon and create elevated wildfire conditions near the New Mexico border. Highs will top out in the mid to upper 80s under sunny skies.

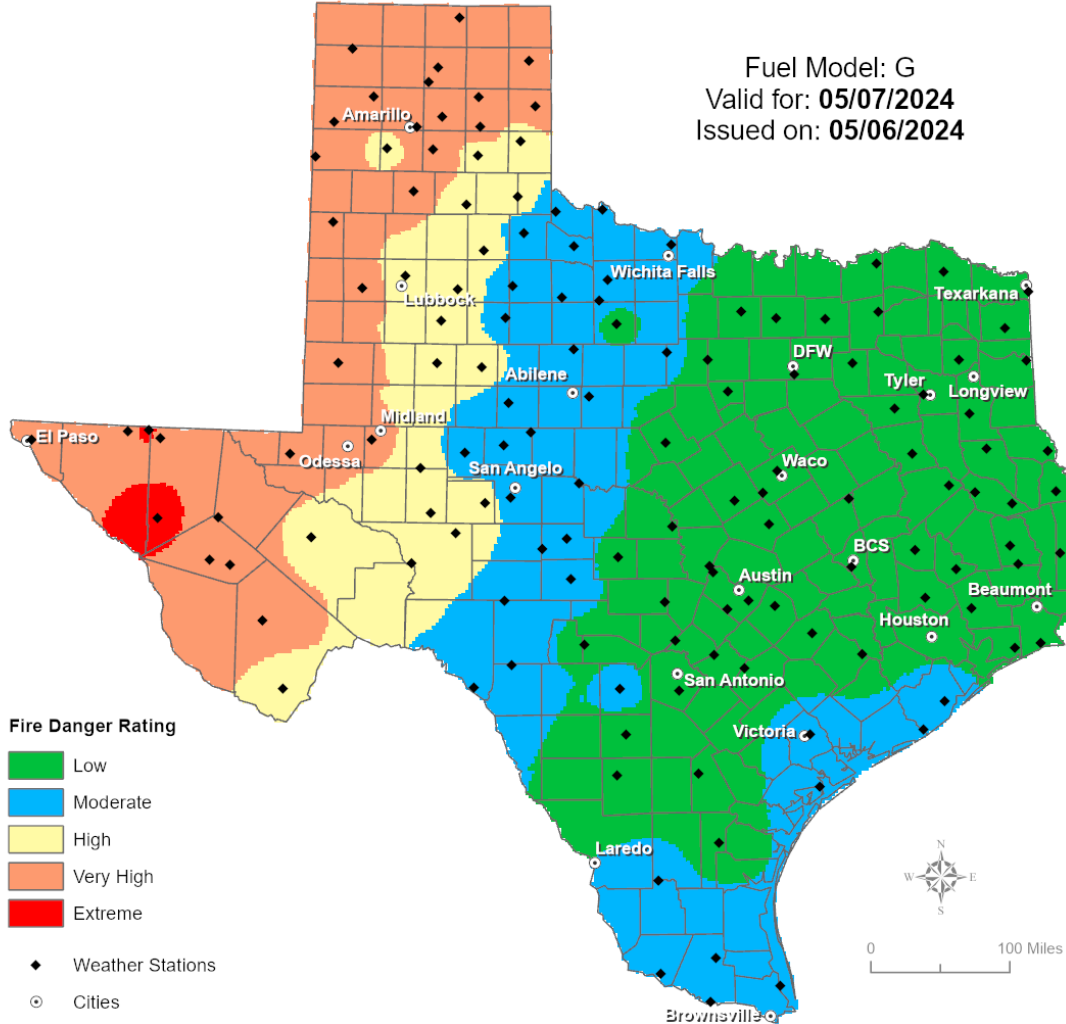
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/07/24	Flood Warning	Cherokee, Nacogdoches, Rusk and Smith Counties

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **05/07/2024**
Issued on: **05/06/2024**



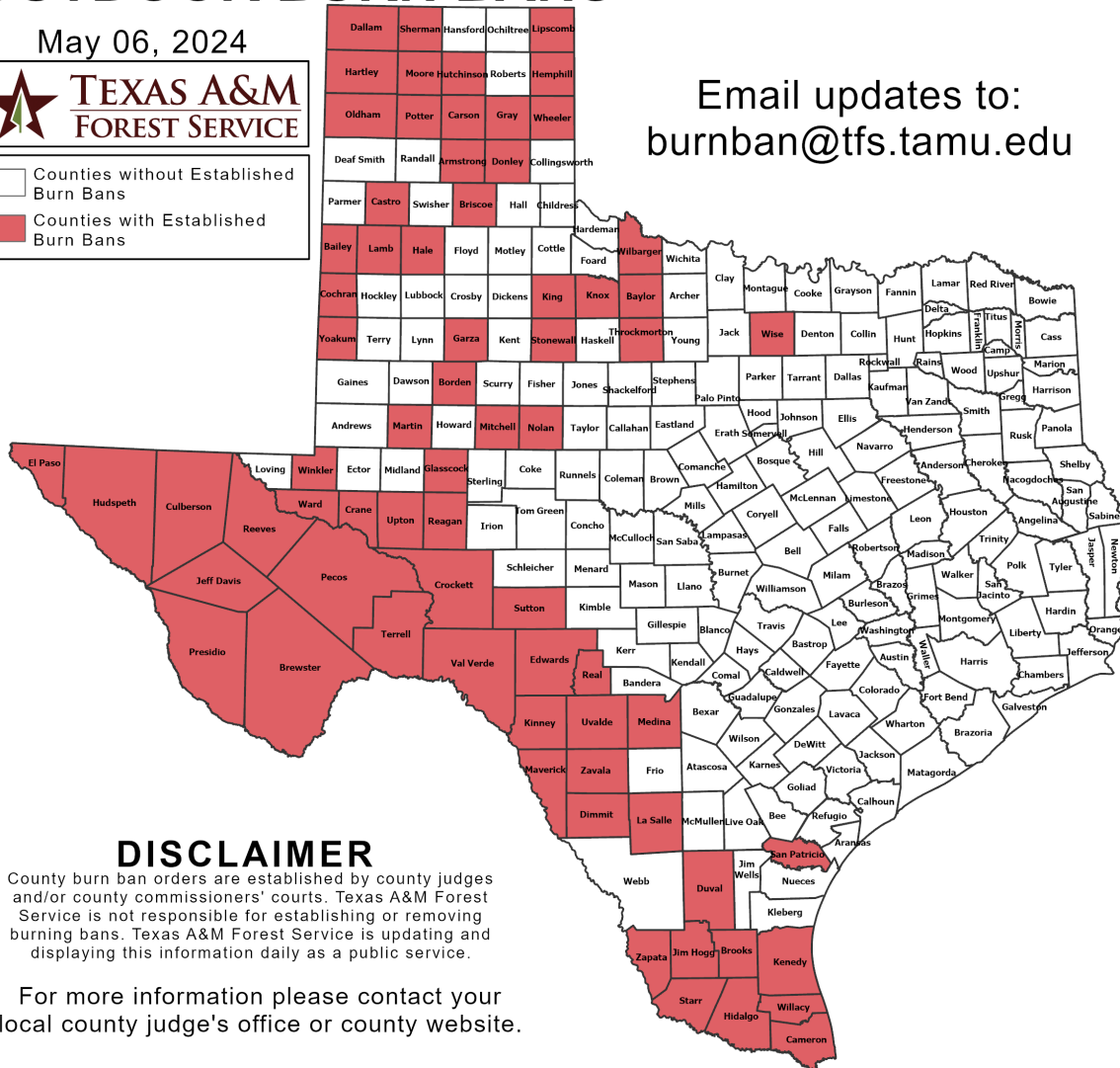
Burn Ban

OUTDOOR BURN BANS

May 06, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 70

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

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.

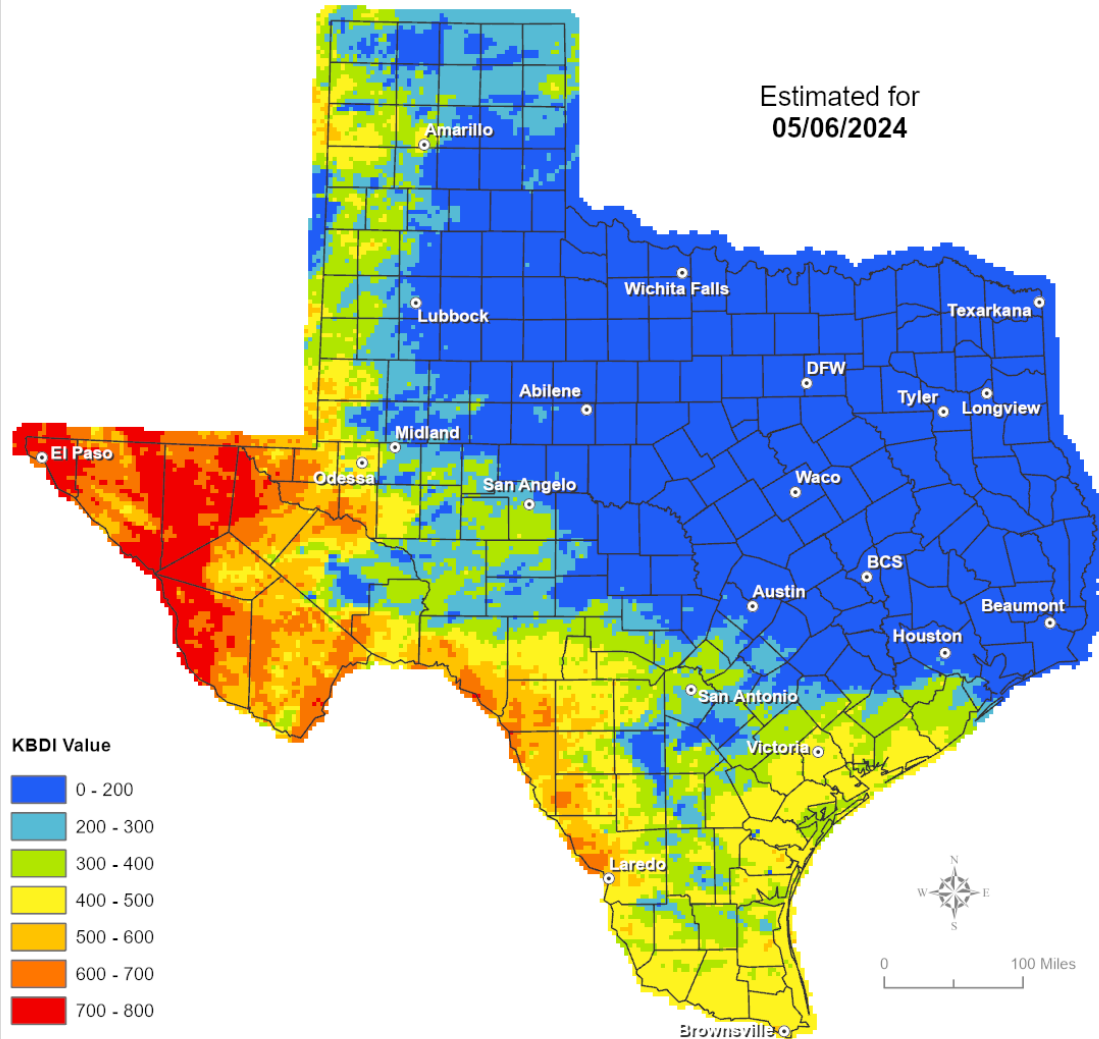
RED FLAG WARNINGS: www.weather.gov
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/06/2024

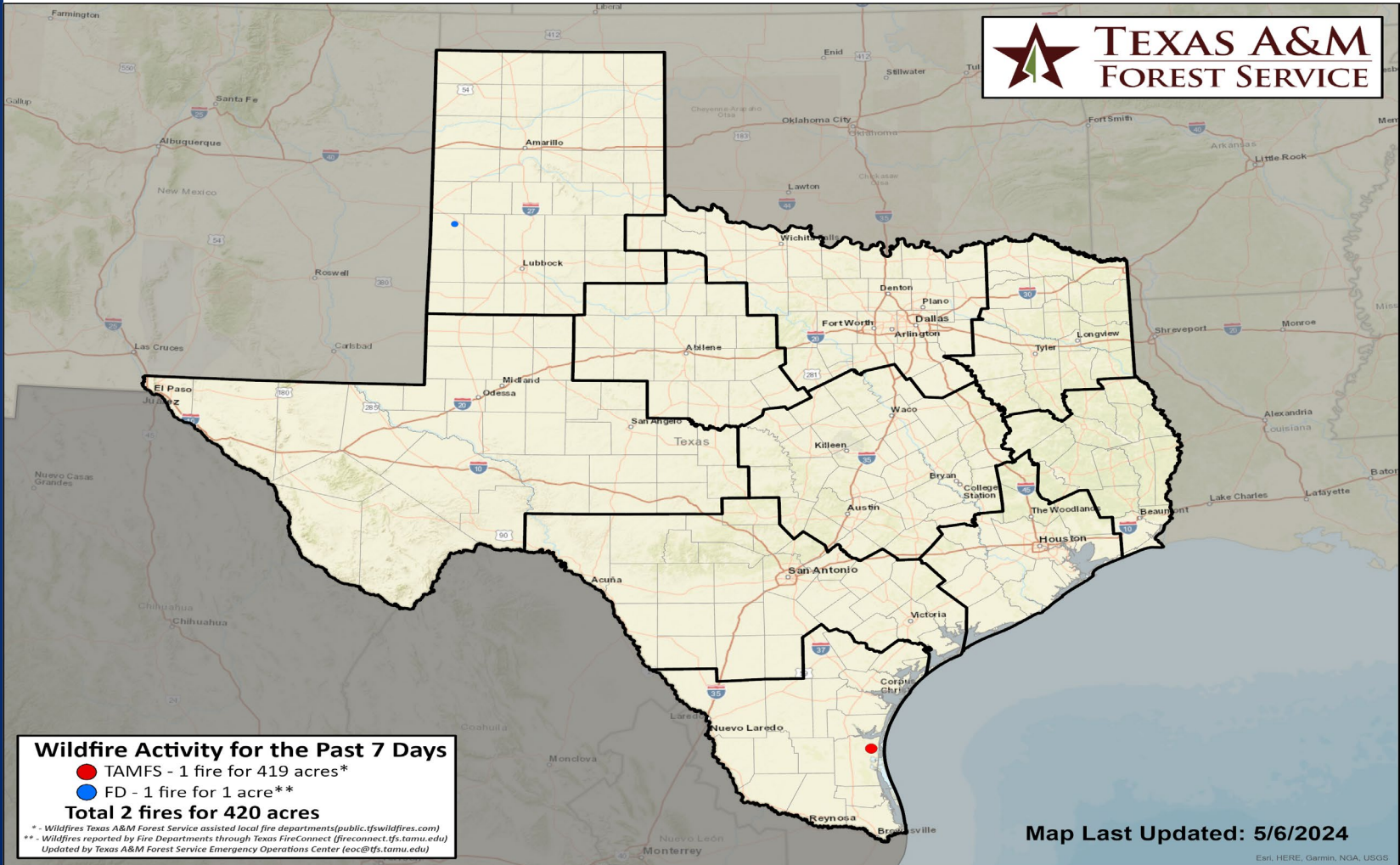


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/07/24	Red Flag Warning	Brewster, Carson, Culberson, Dallam, Deaf Smith, El Paso, Hansford, Hartley, Hudspeth, Hutchinson, Jeff Davis, Loving, Moore, Oldham, Pecos, Potter, Presidio, Randall, Reeves and Sherman Counties
05/07/24	Fire Danger Statement	Bailey, Castro, Cochran, Parmer and Yoakum Counties

Fire Activity (*Last 24 Hours)

Report of 175 (No Change) fires and 1,247,731 (No Change) acres have been burned this year. There are 70 (No Changes) counties with burn bans. The Keetch-Byram Drought Index list contains 40 (-4) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/09/24	05/08/24	Texas EMC Response to Recovery	TX-2000	TDEM Region 6
04/11/24	05/17/24	Texas EMC Response to Recovery	TX-2000	Bryan
05/06/24	05/08/24	Intermediate Emergency Operations Center Functions	E/L/K-2300	Richmond
05/06/24	05/08/24	Texas Disaster Accounting 101	T-600	Longview
05/06/24	05/08/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Fort Worth
05/06/24	05/10/24	NIMS ICS All-Hazards Situation Unit Leader (SITL) Course	E/L-964	San Antonio
05/06/24	05/10/24	All-Hazards Incident Management Team	O-305	Abilene
05/06/24	05/10/24	All-Hazards Incident Management Team	O-305	Baytown
05/07/24	05/09/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Laredo

Training

DATES		TITLE	COURSE	LOCATION
05/07/24	05/07/24	Hurricane Readiness for Coastal Communities	L-311	League City
05/07/24	05/09/24	Texas Disaster Accounting 101	T-600	Kerrville
05/07/24	05/09/24	HazMat First Responder Awareness/Operations	H-204	Houston
05/07/24	05/09/24	Instructional Presentation and Evaluation Skills	E/L-141	Austin
05/07/24	05/10/24	Debris Management	G-202	Burnet

Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
05/07/24	05/08/24	Colorado Bend Power II, LLC/Wharton	Workshop: Hurricane Response Drill in a workshop Format w/Walkthrough of Site's Plan & Procedures