

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Tuesday, April 16th, 2024
As of 0900 CDT

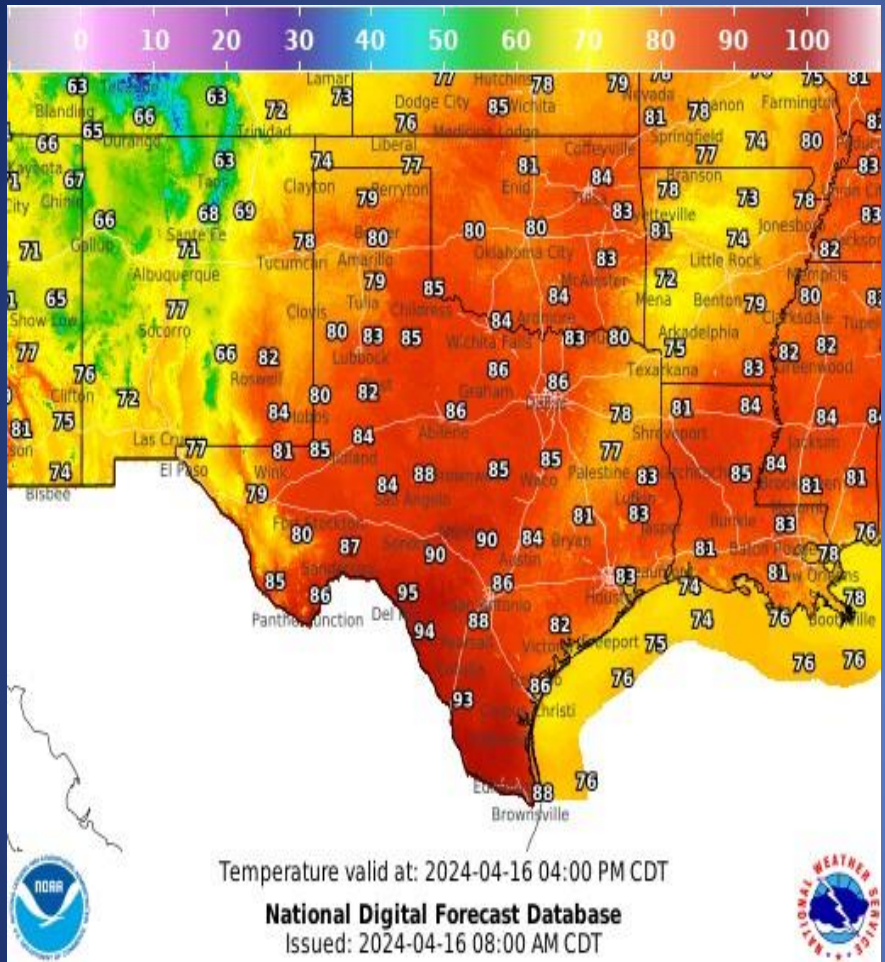
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
04/16/24	Preliminary Earthquake Report (M3.0)	Culberson County

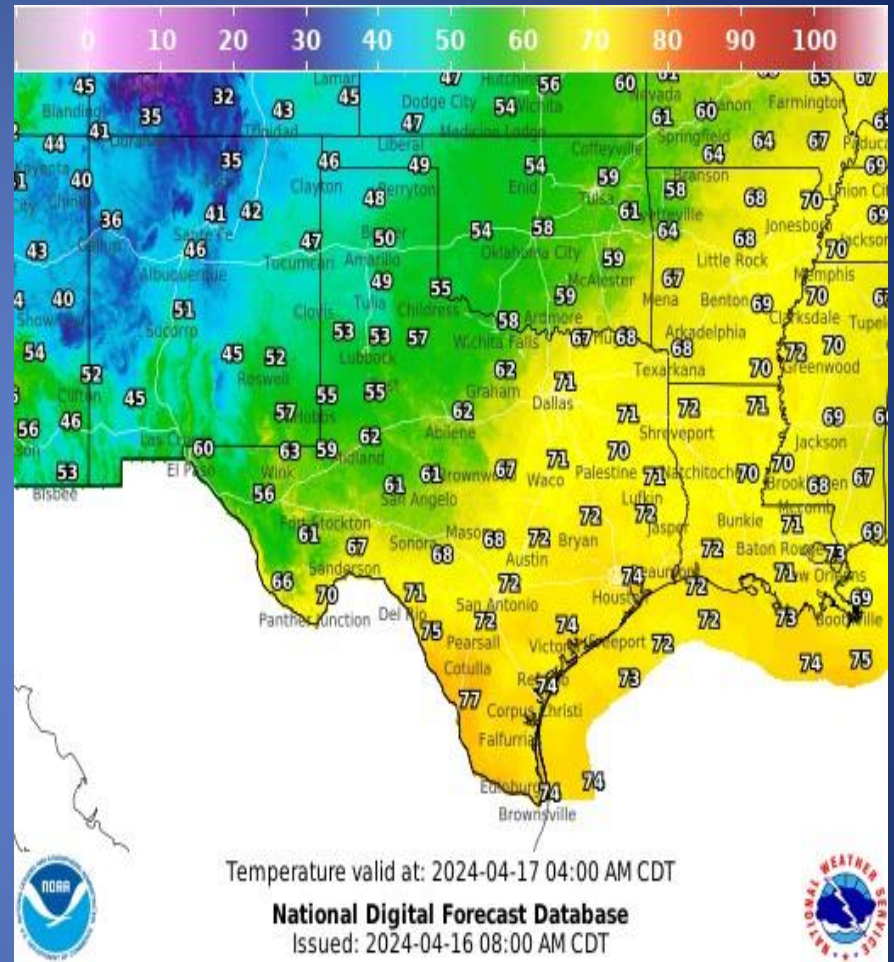
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
04/15/24	NWS Amarillo: Weather Briefing for Critical Fire Danger and Severe Thunderstorms Monday, April 15
04/15/24	Governor's Proclamation for April Severe Weather
04/16/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast

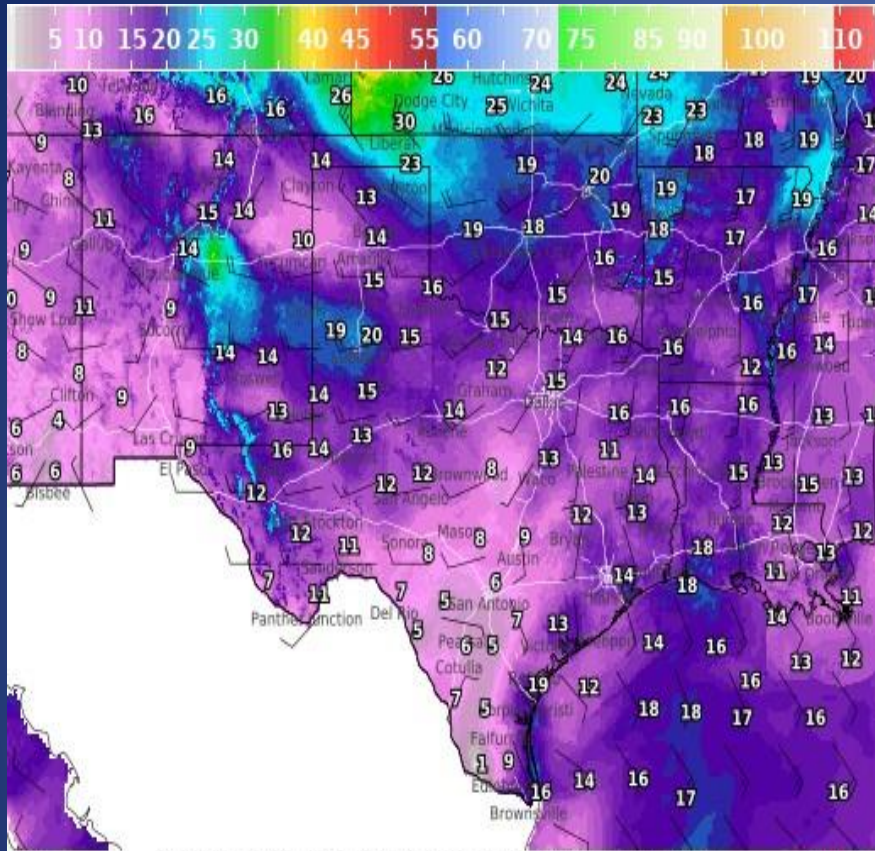


Highs



Lows

Weather Forecast



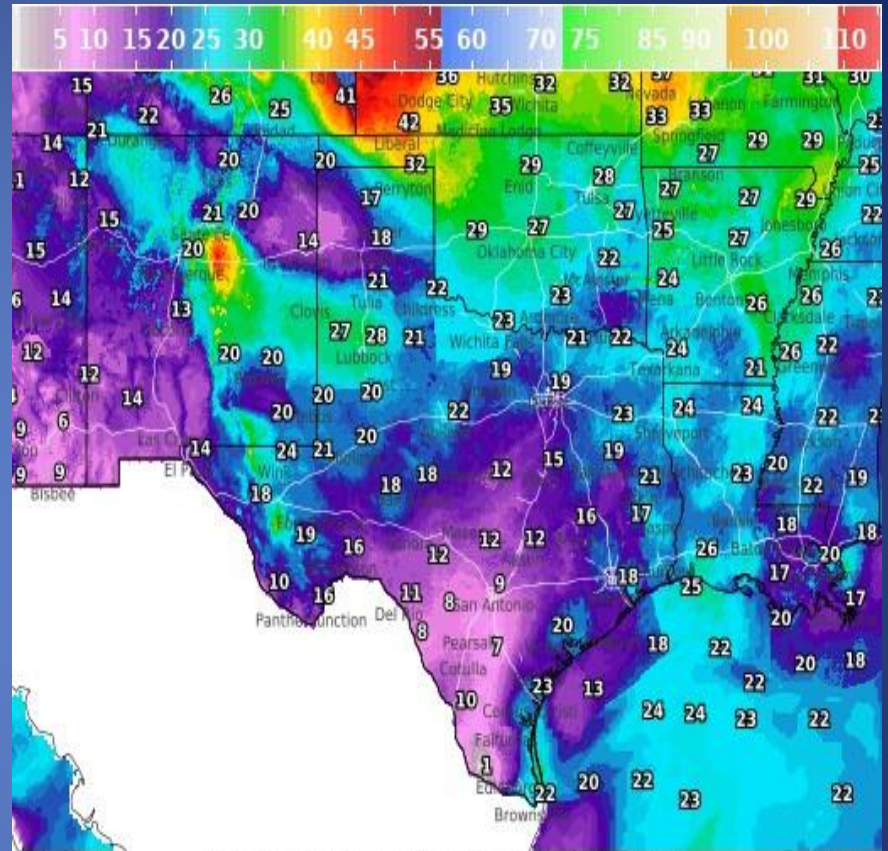
Wind Speed (mph) & Direction for: 2024-04-16 04:00 PM CDT

National Digital Forecast Database

Issued: 2024-04-16 08:00 AM CDT



Wind Speeds



Wind Gust (mph) valid at: 2024-04-16 04:00 PM CDT

National Digital Forecast Database

Issued: 2024-04-16 08:00 AM CDT



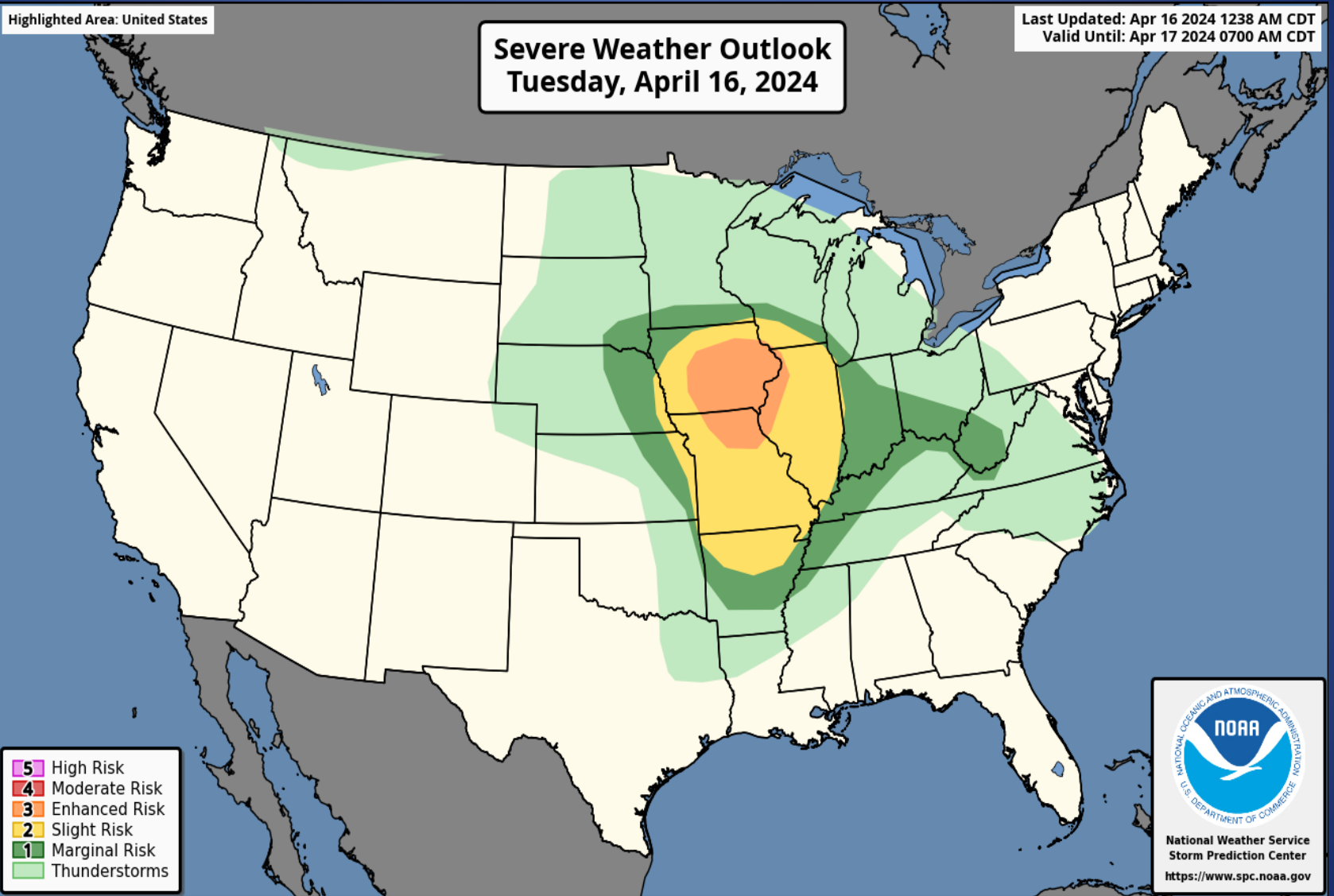
Gusts

Hazardous Weather

Highlighted Area: United States

**Severe Weather Outlook
Tuesday, April 16, 2024**

Last Updated: Apr 16 2024 1238 AM CDT
Valid Until: Apr 17 2024 0700 AM CDT

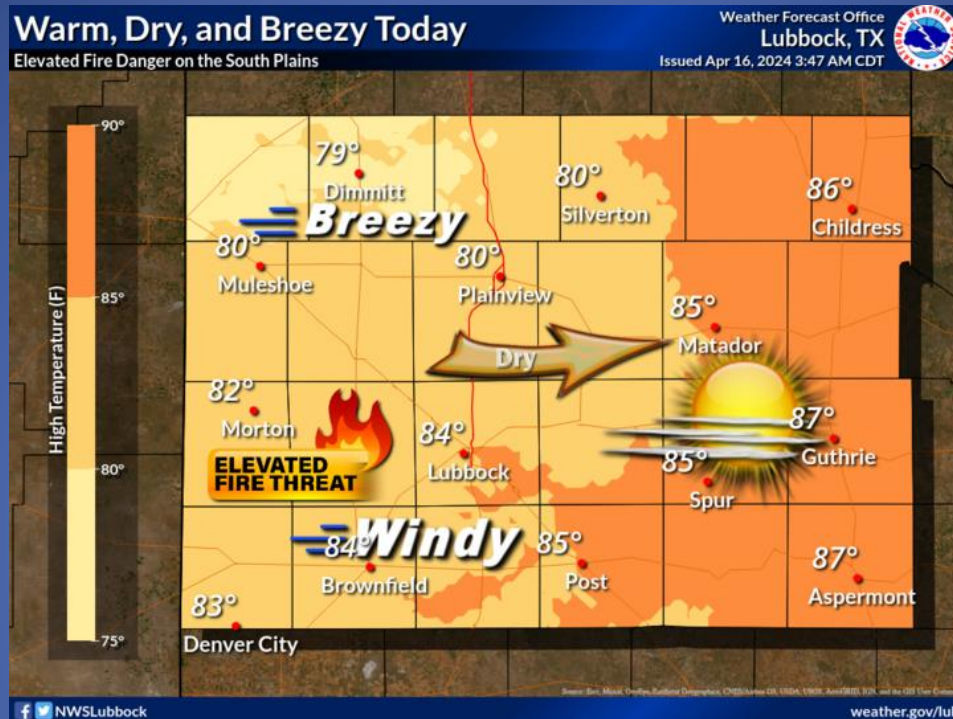


- 5 High Risk
- 4 Moderate Risk
- 3 Enhanced Risk
- 2 Slight Risk
- 1 Marginal Risk
- Thunderstorms



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

Hazardous Weather



Dry and sunny weather is on tap for Tuesday. It'll still be breezy to windy with west winds of 15-30 mph. Elevated fire danger is expected on the South Plains.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/15/24	Blowing Dust Advisory	El Paso and Hudspeth Counties
04/15/24	Tornado Watch	Archer, Baylor, Borden, Callahan, Clay, Coke, Cottle, Dickens, Fisher, Foard, Glasscock, Hardeman, Haskell, Howard, Irion, Jones, Kent, King, Knox, Lipscomb, Mitchell, Nolan, Ochiltree, Reagan, Runnels, Scurry, Shackelford, Sterling, Stephens, Stonewall, Taylor, Throckmorton, Tom Green, Wichita, Wilbarger and Young Counties
04/15/24	Severe Thunderstorm Warning	Baylor, Coke, Foard, Glasscock, Hardeman, Howard, King, Knox, Mitchell, Scurry, Sterling, Stonewall and Wilbarger Counties

Burn Ban

OUTDOOR BURN BANS

April 15, 2024

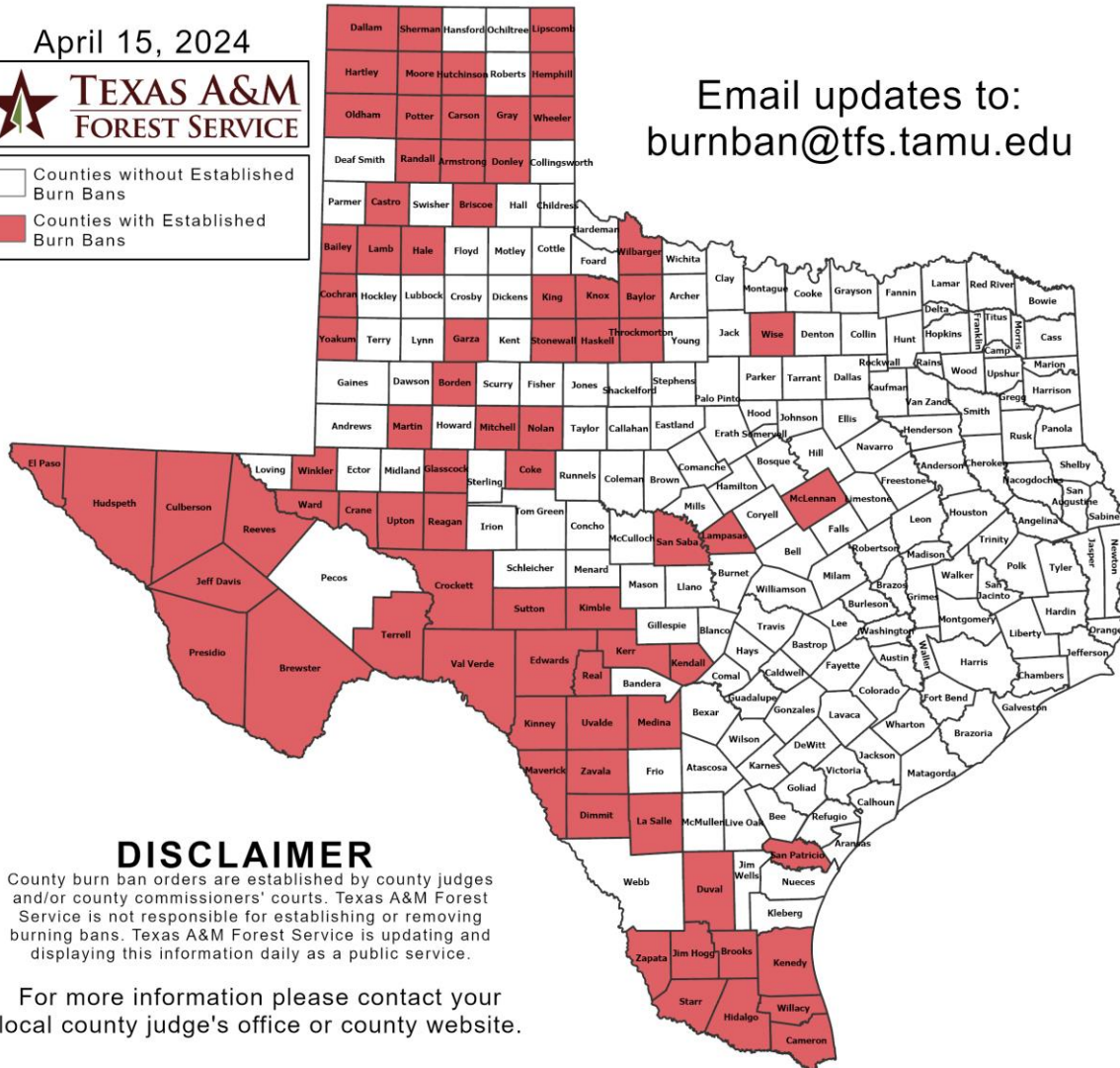


Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 78

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

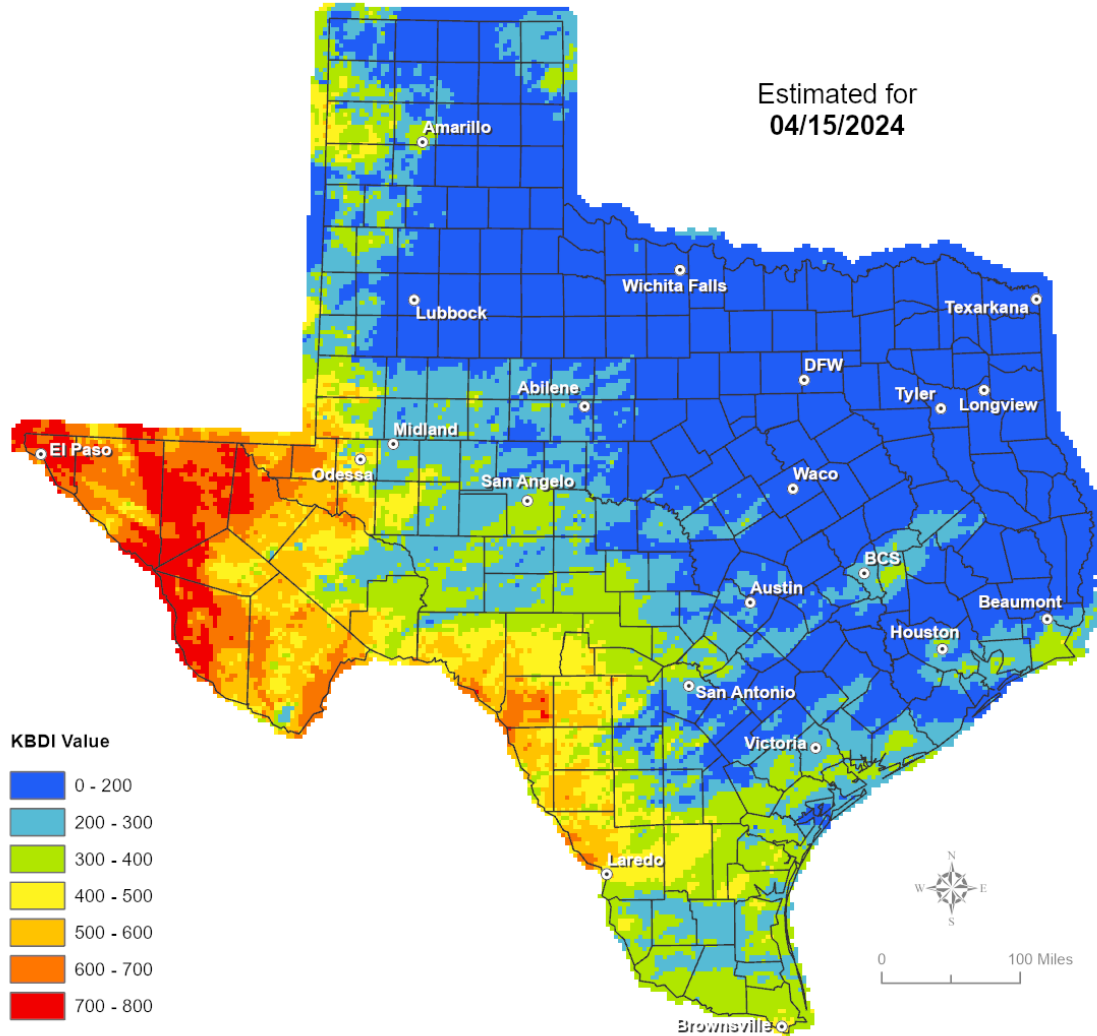
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
04/15/2024

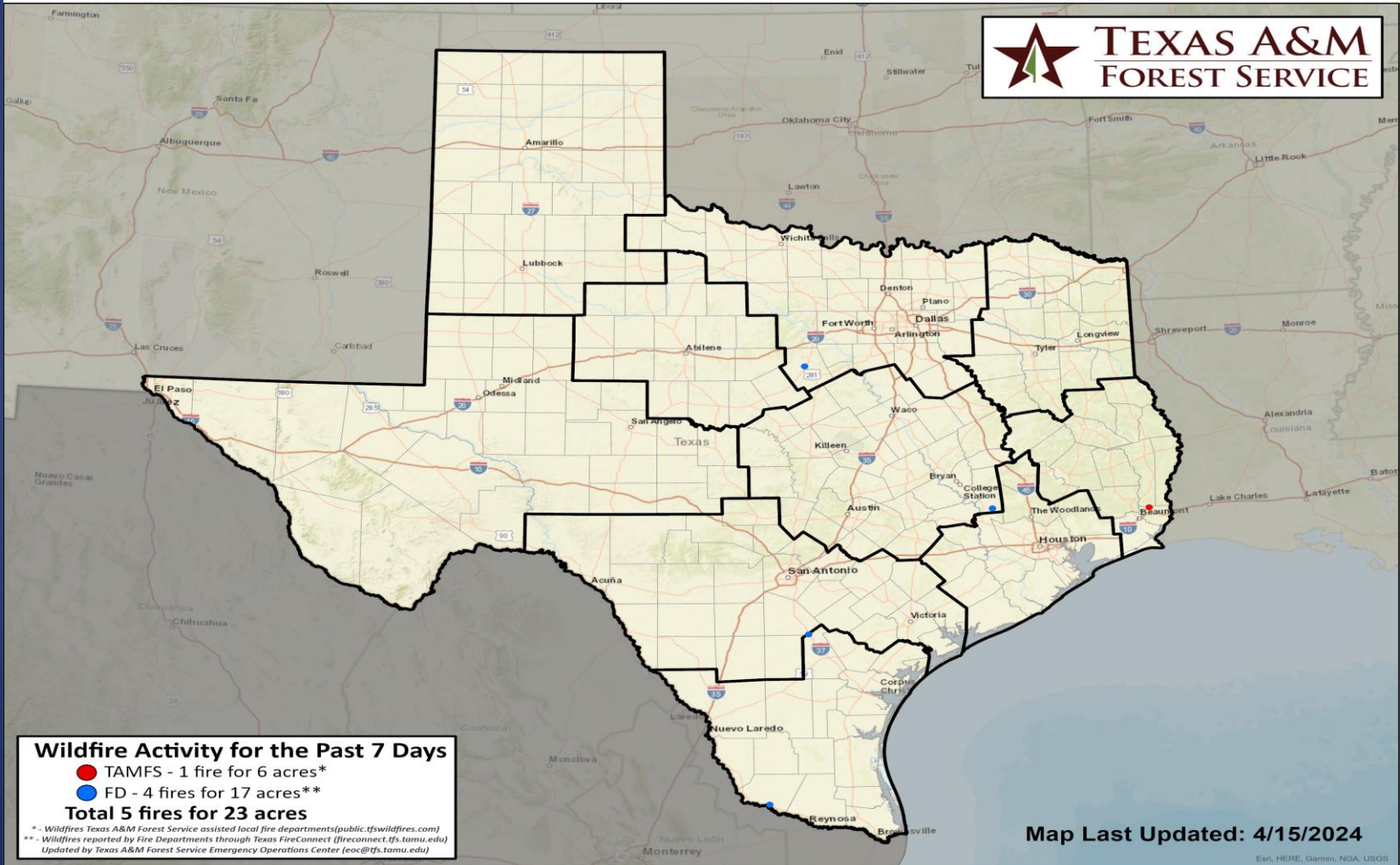


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
04/15/24	Red Flag Warning	Dallam, Hansford, Hartley, Lipscomb, Ochiltree and Sherman Counties
04/16/24	Fire Danger Statement	Andrews, Bailey, Borden, Brewster, Cochran, Crane, Crosby, Dawson, Ector, Floyd, Gaines, Garza, Glasscock, Hale, Hockley, Howard, Lamb, Loving, Lubbock, Lynn, Martin, Midland, Mitchell, Pecos, Presidio, Reagan, Reeves, Scurry, Terrell, Terry, Upton, Ward, Winkler and Yoakum Counties

Fire Activity (*Last 24 Hours)

Report of 173 (no change) fires and 1,252,101 (no change) acres have been burned this year. There are 78 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 25 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/11/24	05/17/24	Texas EMC Response to Recovery	TX-2000	Bryan
04/09/24	05/08/24	Texas EMC Response to Recovery	TX-2000	Region 6
04/15/24	04/17/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Pharr
04/15/24	04/17/24	Texas Disaster Accounting 101	T-600	Bryan
04/15/24	04/17/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	La Joya
04/15/24	04/17/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Laredo
04/15/24	04/19/24	NIMS ICS All-Hazards Logistics Section Chief (LSC) Course	E/L-967	San Antonio
04/15/24	04/19/24	HazMat Technician (Certification Course)	H-501	Richland Hills
04/16/24	04/16/24	Tornado Awareness	AWR-236	Cedar Hill

Statewide Significant Events

DATES		LOCATION	EVENT
04/06/24	04/21/24	Dallas	Lone Star Classic
04/15/24	04/17/24	Houston	MLB: 2024 Houston Astros Game
04/16/24	04/16/24	Dallas	VEX Robotics World Championship

Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
04/17/24	04/17/24	Aviator Wind, LLC/Robert Lee	Drill: EOP Yearly Validation