

# Texas Division of Emergency Management Texas State Operations Center

## Situation Awareness Brief



**Sunday, May 18<sup>th</sup>, 2025**  
**As of 0900 CDT**

# Tropical Weather Awareness

## Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov

Tropical cyclone activity is not expected during the next 48 hours.

07:14 AM EDT  
Sun May 18 2025

100W 90W 80W 70W 60W 50W 40W 30W 20W

Current Disturbances and Two-Day Cyclone Formation Chance:  < 40%  40-60%  > 60%

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone or Remnants

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

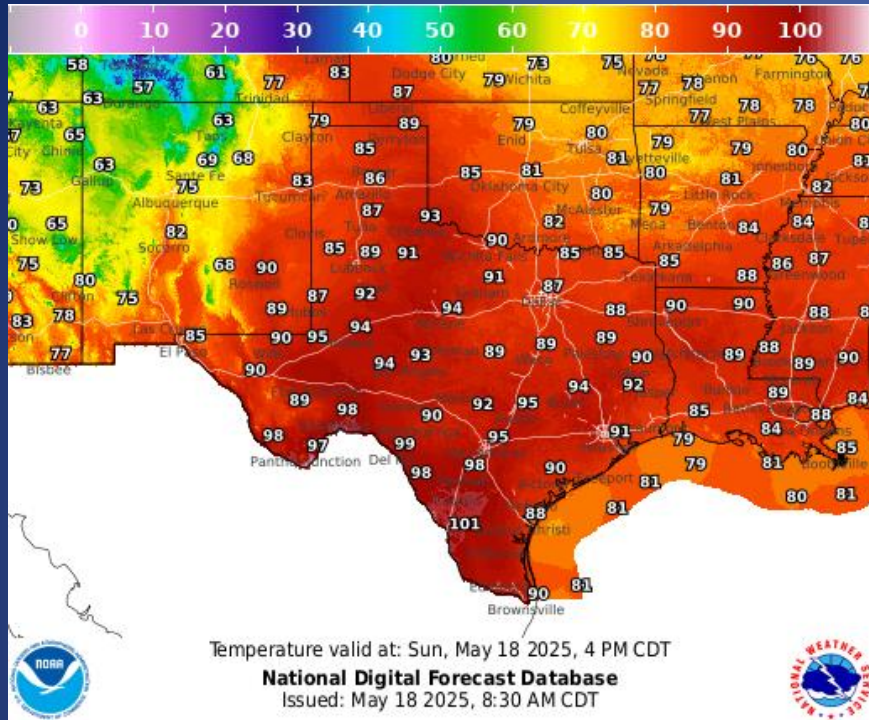
DATE	SUBJECT	LOCATION
05/17/25	Final Report of the Nueces 2683 Fire	Nueces County
05/17/25	Initial Report of a Brushfire	Llano County

## Informational Products Distributed by the State Operations Center

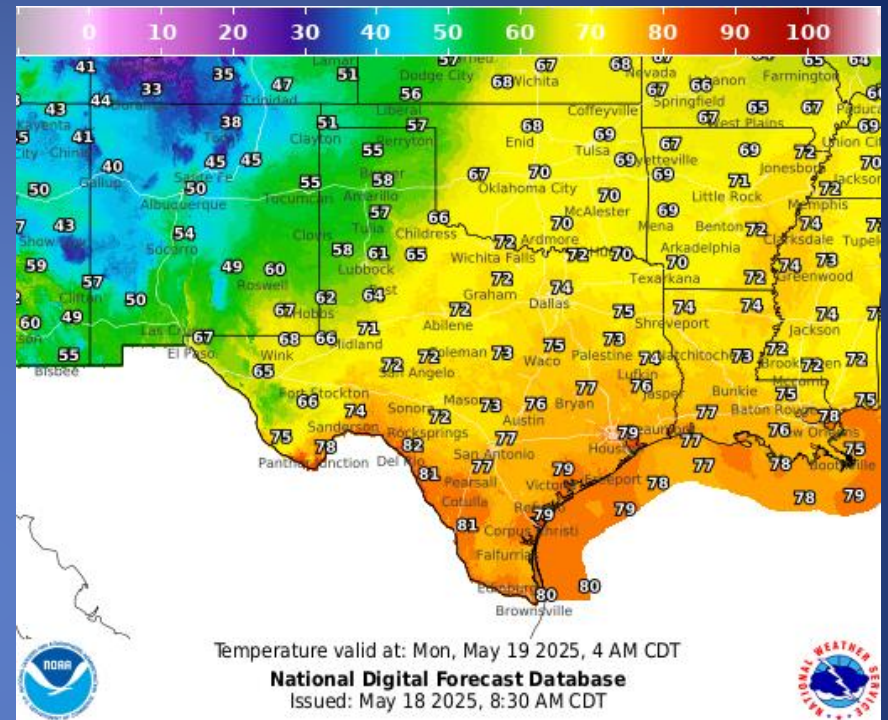
DATE	SUBJECT
05/17/25	NWS Norman, OK: Severe Weather Update + Slides
05/17/25	NWS Austin/San Antonio: NWS Update – Severe Thunderstorm Watch
05/18/25	NWS Shreveport, LA: Severe Weather Possible Through Tuesday
05/18/25	Daily NWS Threat Brief for FEMA Region 6
05/18/25	NWS Fort Worth: Scattered Severe Storms Today & Tomorrow



# Weather Forecast

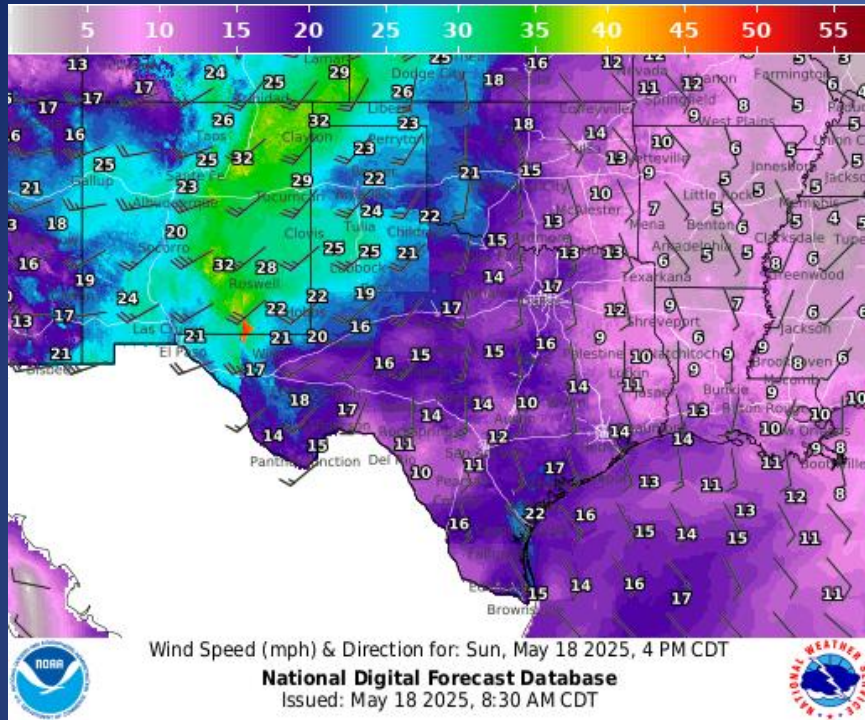


Highs

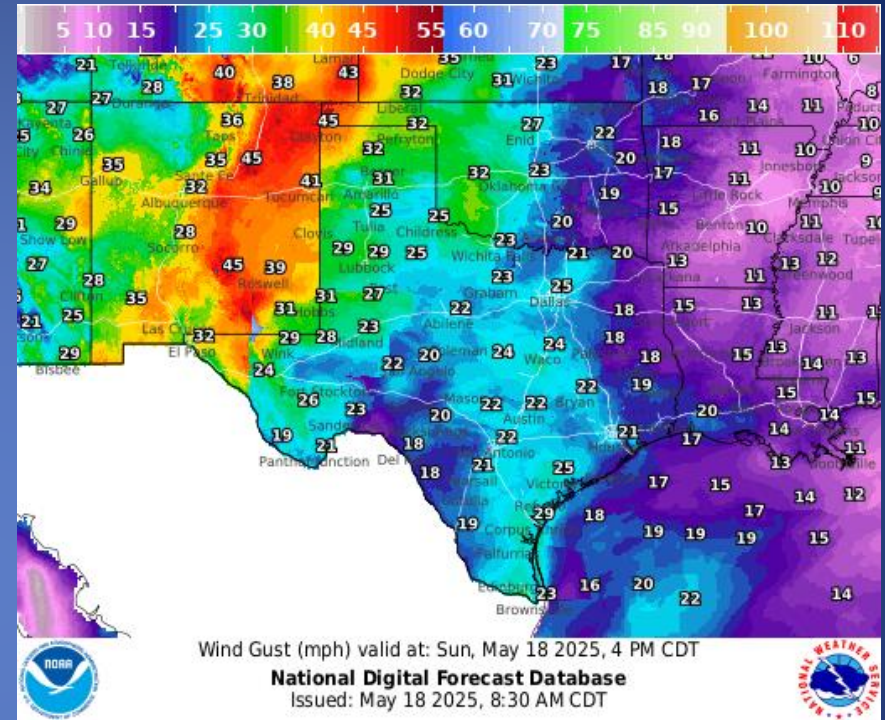


Lows

# Weather Forecast



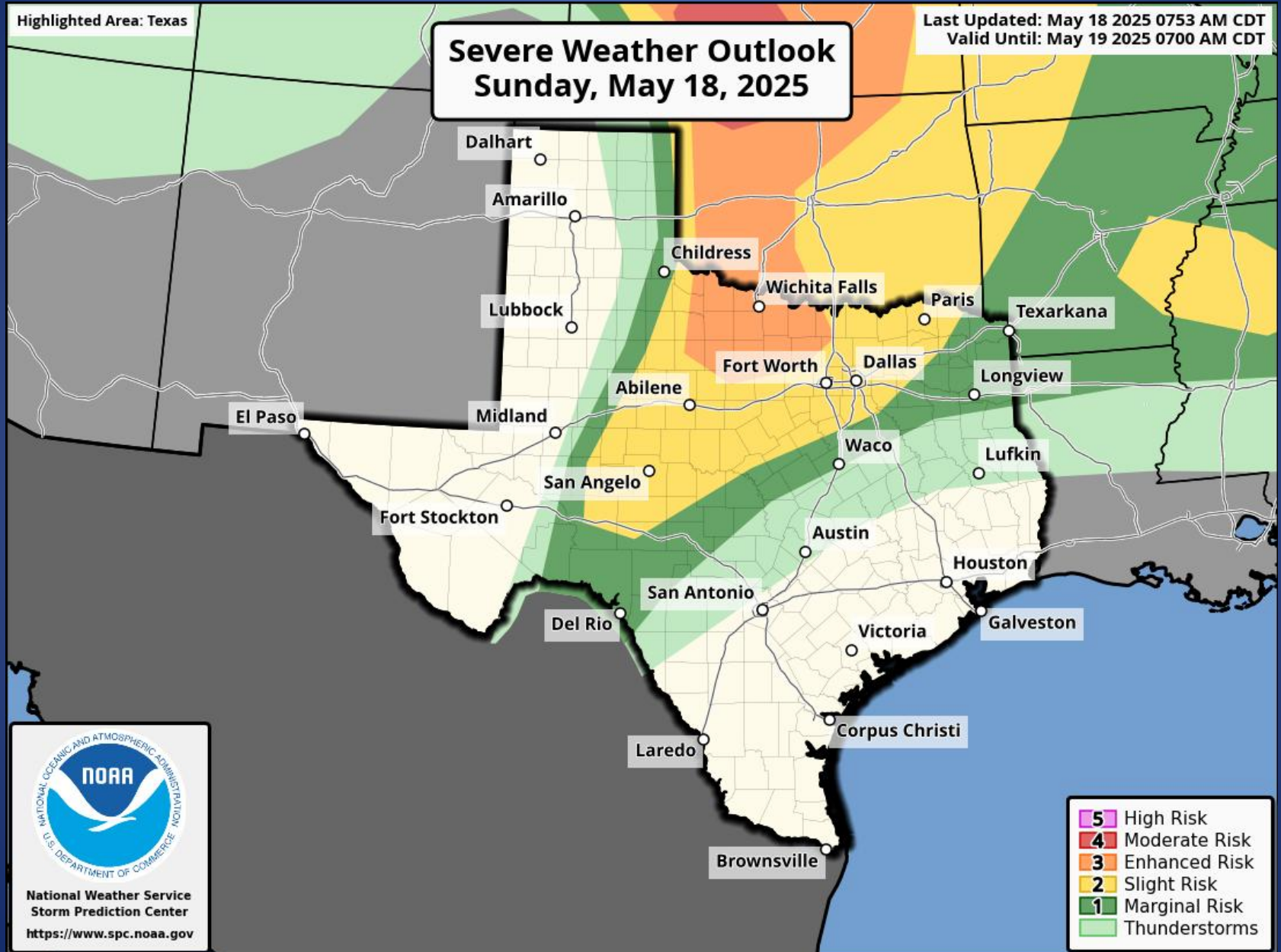
## Wind Speeds



## Gusts



# Hazardous Weather



# Hazardous Weather

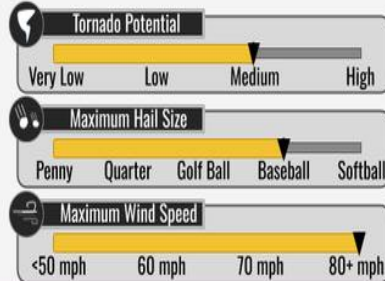
## Sunday Severe Thunderstorm Risk

May 18, 2025  
8:12 AM



⌚ **Timing: 3 PM to 12 AM (Monday)**

### ⚠ Hazards



**What to Do** → Have multiple ways to receive warnings.  
→ Have a severe weather safety plan ready.

National Weather Service | Norman, Oklahoma

[f](#) [X](#) @NWSNorman | [weather.gov/norman](#)

Severe weather is likely on Sunday east of an advancing dryline, particularly across northern Oklahoma. While the overall coverage of storms is uncertain/may remain limited, any thunderstorm will be capable of producing large hail, damaging wind gusts and tornadoes.

## Scattered Severe Storms This Evening

weather.gov/FWD  
Issued Sun May 18, 2025 2:01 AM

Scattered thunderstorms will develop on the dryline late this afternoon, and will spread eastward this evening.

⌚ **Main Storm Timing:  
5 PM - 11 PM**

**SEVERE** Any storm that does develop could become severe.

### Hazards:



### Highest storm chances near/north of I-20

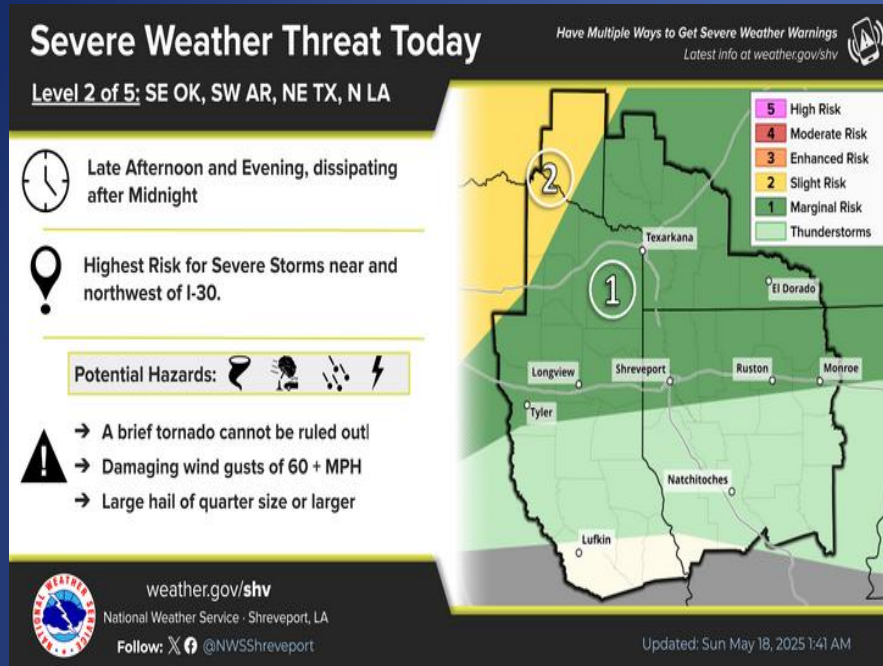


NATIONAL WEATHER SERVICE FORT WORTH TX  
Follow: [X](#) [f](#) @NWSFortWorth

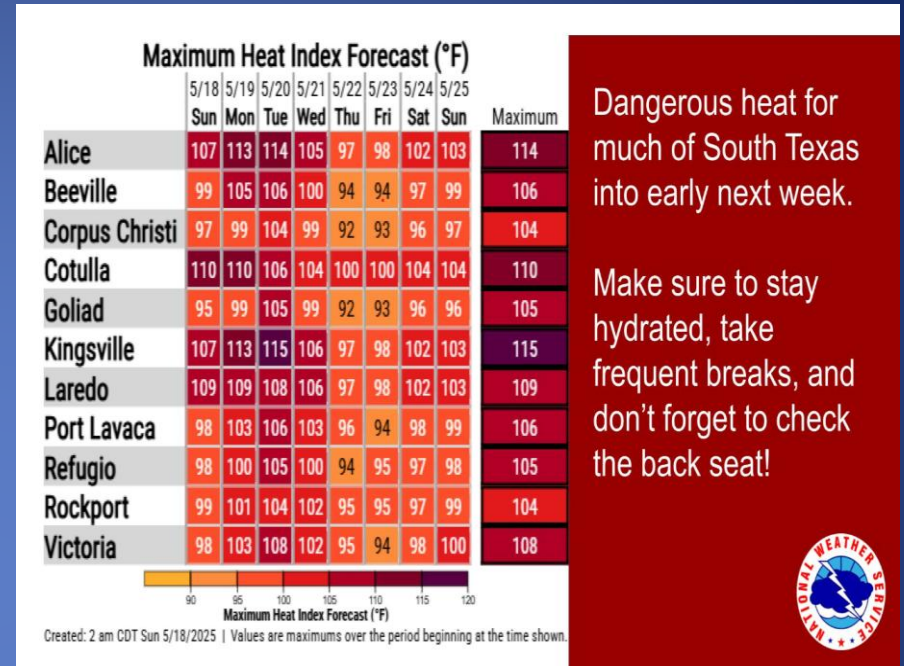
Scattered severe storms are expected to develop along a dryline in western North Texas this evening which will spread eastward heading towards sunset. The greatest chance for storms will be near and north of I-20 after 5 PM, with storms winding down by midnight. Hail and damaging winds will be the main hazards, but a tornado or two cannot be ruled out.



# Hazardous Weather



There will be a threat for strong to severe thunderstorms late this afternoon but especially during the evening hours across at least the northwest half of the Four State Region.



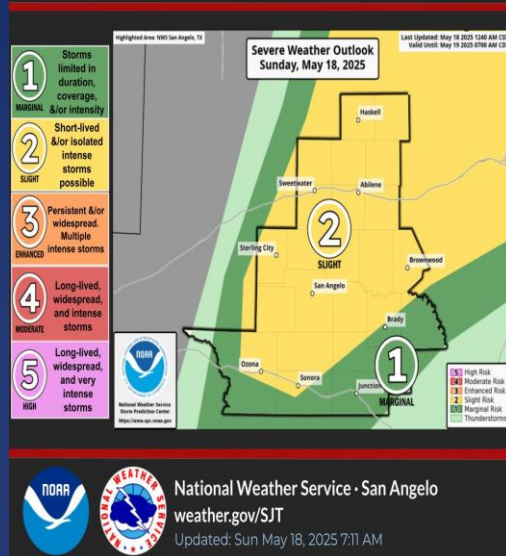
An early-season heatwave continues into early next week. Heat index values will likely extend into the triple digits daily across most of South Texas through Wednesday followed by a break from the triple digit feels-like temperatures later in the week due to a front. Moderate to extreme heat-related impacts are expected. Please use heat safety and take caution!



# Hazardous Weather

## Sunday's Severe Thunderstorm Outlook

Highest Local Risk: **Slight** (Risk Level 2 out of 5)



**i** The dryline will sit over our area again today and act as a potential trigger for thunderstorms late in the day. Coverage of storms will be scattered (not everyone will see a storm today).

**🕒** Late this afternoon into the early overnight hours.

### Potential Hazards:



Large Hail  
(Larger than  
Golf Ball)



Damaging Winds



An Isolated  
Tornado



## Red Flag Warning

May 18, 2025

2:21 AM



Late morning  
through evening



Southeast New  
Mexico and most  
of West Texas to  
the south

### RELATIVE HUMIDITY

As low as  
**5%**

### WINDS

W 20-30 mph with  
gusts up to 45 mph  
(Higher gusts in the mountains)



### PLAN



### PREPARE



### ACT



Secure loose chains and  
don't let them drag  
while you drive



If you see smoke  
or a fire, report it  
immediately



DO NOT throw lit  
cigarettes out of your car



Do not create  
ANY unnecessary  
flames or sparks



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

National Weather Service  
Midland/Odessa, TX

Another round of strong to severe storms are possible this afternoon and this evening.

A Red Flag Warning is in effect from noon CDT /11 AM MDT/ to 10 PM CDT /9 PM MDT/ for Southeast New Mexico, the Guadalupe, Delaware, Davis, and Chinati Mountains, Davis Mountain Foothills, Marfa Plateau, Culberson and Reeves County Plains, and Loving County.

# Hazardous Weather

## Red Flag Warning

**SUNDAY** - 11 AM - 9 PM



All of southwestern New Mexico and far west Texas



- Southwest winds 20 to 30 mph, gusts to 45 mph
- Relative Humidity: 5 - 10%
- Critically Dry Fuels



- Avoid creating open flames or sparks
- Keep vehicles off of dry grass
- Properly discard smoking products



NATIONAL WEATHER SERVICE

EL PASO TEXAS



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Updated: May 17, 2025



# Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
05/17/25	Special Weather Statement	Archer, Atascosa, Bastrop, Baylor, Bexar, Bosque, Caldwell, Clay, Comal, Coryell, DeWitt, Dimmit, Fayette, Freestone, Frio, Gonzales, Gray, Gregg, Guadalupe, Harrison, Hays, Hemphill, Henderson, Hill, Hutchinson, Karnes, Kinney, Lamar, Lampasas, Lavaca, Lee, Lipscomb, Marion, Mason, Maverick, McLennan, Medina, Mills, Navarro, Red River, Roberts, San Saba, Smith, Travis, Upshur, Uvalde, Val Verde, Webb, Wheeler, Wichita, Williamson, Wilson, Wood, and Zavala Counties
05/17/25	Severe Thunderstorm Watch	Bandera, Bosque, Bowie, Brown, Burnet, Camp, Cass, Cherokee, Collin, Comanche, Cooke, Coryell, Dallas, Delta, Denton, Dimmit, Eastland, Edwards, Ellis, Erath, Fannin, Franklin, Gillespie, Grayson, Gregg, Hamilton, Harrison, Henderson, Hill, Hood, Hopkins, Hunt, Jack, Johnson, Kaufman, Kerr, Kimble, Kinney, Lamar, Lampasas, Llano, Marion, Mason, Maverick, McCulloch, McLennan, Menard, Mills, Montague, Morris, Navarro, Palo Pinto, Panola, Parker, Rains, Real, Red River, Rockwall, Rusk, San Saba, Smith, Somervell, Stephens, Sutton, Tarrant, Titus, Upshur, Uvalde, Val Verde, Van Zandt, Wise, Wood, Young, and Zavala Counties

# Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
05/17/25	Flash Flood Warning	Hamilton, Henderson, and Mills Counties
05/17/25	Dust Advisory	El Paso County
05/17/25	Flood Warning	Anderson, Cherokee, Gregg, Houston, Liberty, Polk, San Jacinto, Smith, Trinity, Upshur, Walker, and Wood Counties
05/17/25	Tornado Watch	Archer, Baylor, Clay, Foard, Hardeman, Knox, Wichita, and Wilbarger Counties
05/17/25	High Wind Warning	Culberson County
05/17/25	Flood Advisory	Mason and San Saba Counties
05/17/25	Airport Weather Warning	Dallas, El Paso, and Tarrant Counties
05/17/25	Severe Thunderstorm Warning	Bosque, Bowie, Brown, Coleman, Comanche, Cass, Cooke, Coryell, Denton, Ellis, Erath, Grayson, Gregg, Hamilton, Harrison, Hill, Hood, Jack, Johnson, Kinney, Lamar, Limestone, Llano, Marion, Mason, Maverick, McCulloch, McLennan, Mills, Montague, Morris, Navarro, Palo Pinto, Parker, Red River, San Saba, Smith, Somervell, Upshur, Val Verde, Wise, and Wood Counties

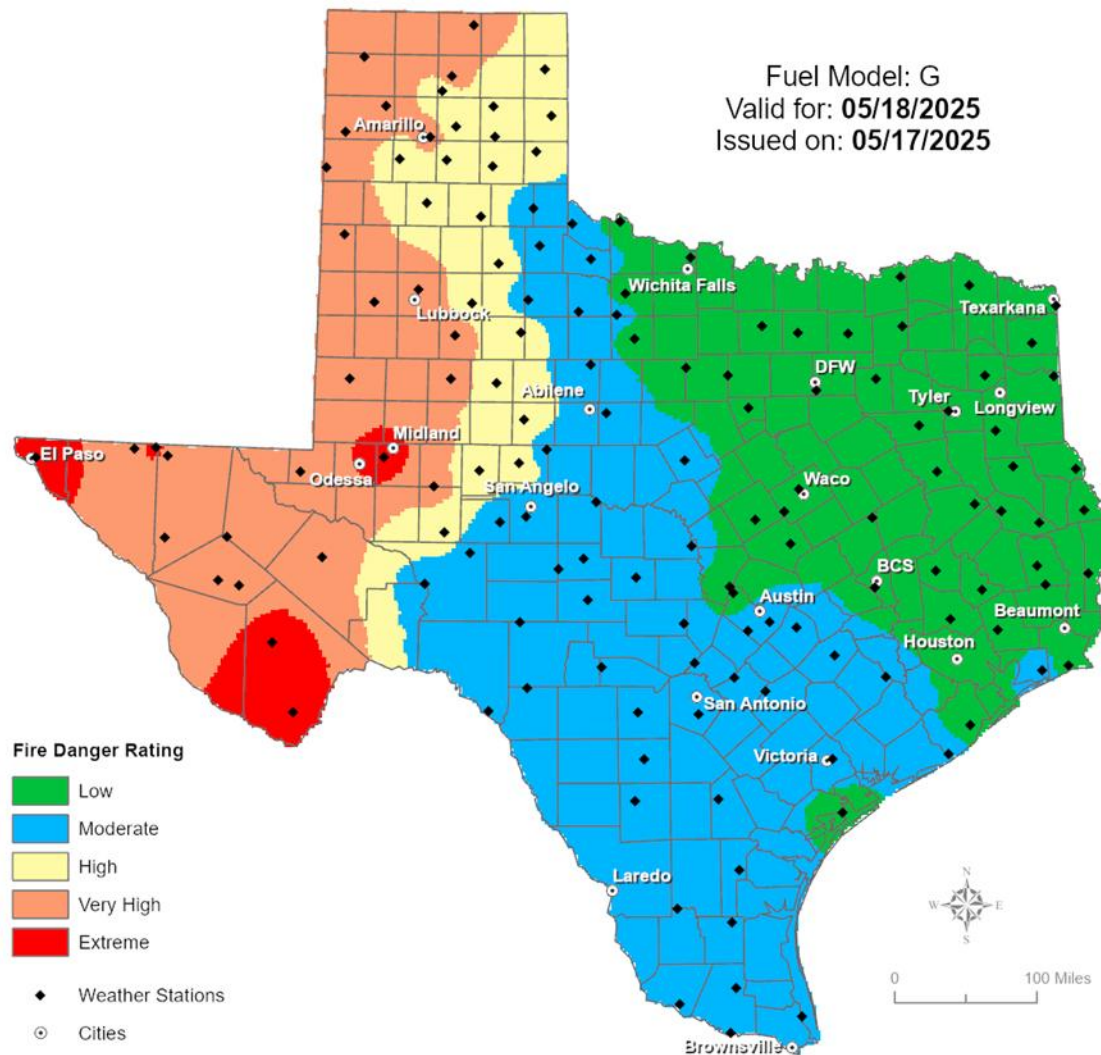


# Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
05/18/25	Special Weather Statement	La Salle and Webb Counties
05/18/25	Blowing Dust Advisory	El Paso and Hudspeth Counties

# Fire Danger Forecast

## Forecast Fire Danger





# Burn Ban

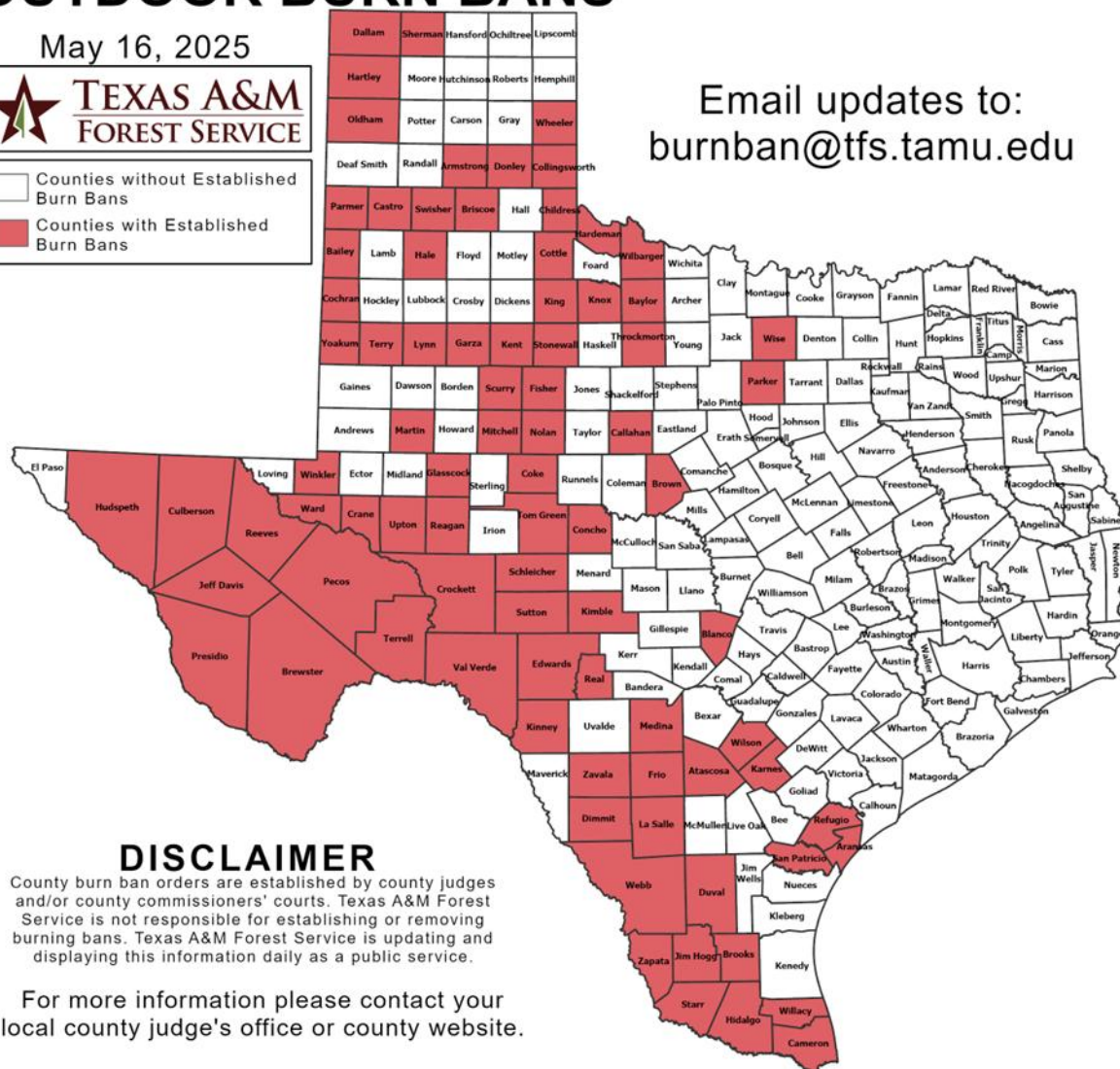
## OUTDOOR BURN BANS

May 16, 2025



☐ Counties without Established Burn Bans  
☒ Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### Counties with Burn Bans: 84

Aransas	Frio	Real
Armstrong	Garza	Reeves
Atascosa	Glasscock	Refugio
Bailey	Hale	San Patricio
Baylor	Hardeman	Schleicher
Blanco	Hartley	Scurry
Brewster	Hidalgo	Sherman
Briscoe	Hudspeth	Starr
Brooks	Jeff Davis	Stonewall
Brown	Jim Hogg	Sutton
Callahan	Karnes	Swisher
Cameron	Kent	Terrell
Castro	Kimble	Terry
Childress	King	Throckmorton
Cochran	Kinney	Tom Green
Coke	Knox	Upton
Collingsworth	La Salle	Val Verde
Concho	Lynn	Ward
Cottle	Martin	Webb
Crane	Medina	Wheeler
Crockett	Mitchell	Wilbarger
Culberson	Nolan	Willacy
Dallam	Oldham	Wilson
Dimmit	Parker	Winkler
Donley	Parmer	Wise
Duval	Pecos	Yoakum
Edwards	Presidio	Zapata
Fisher	Reagan	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.

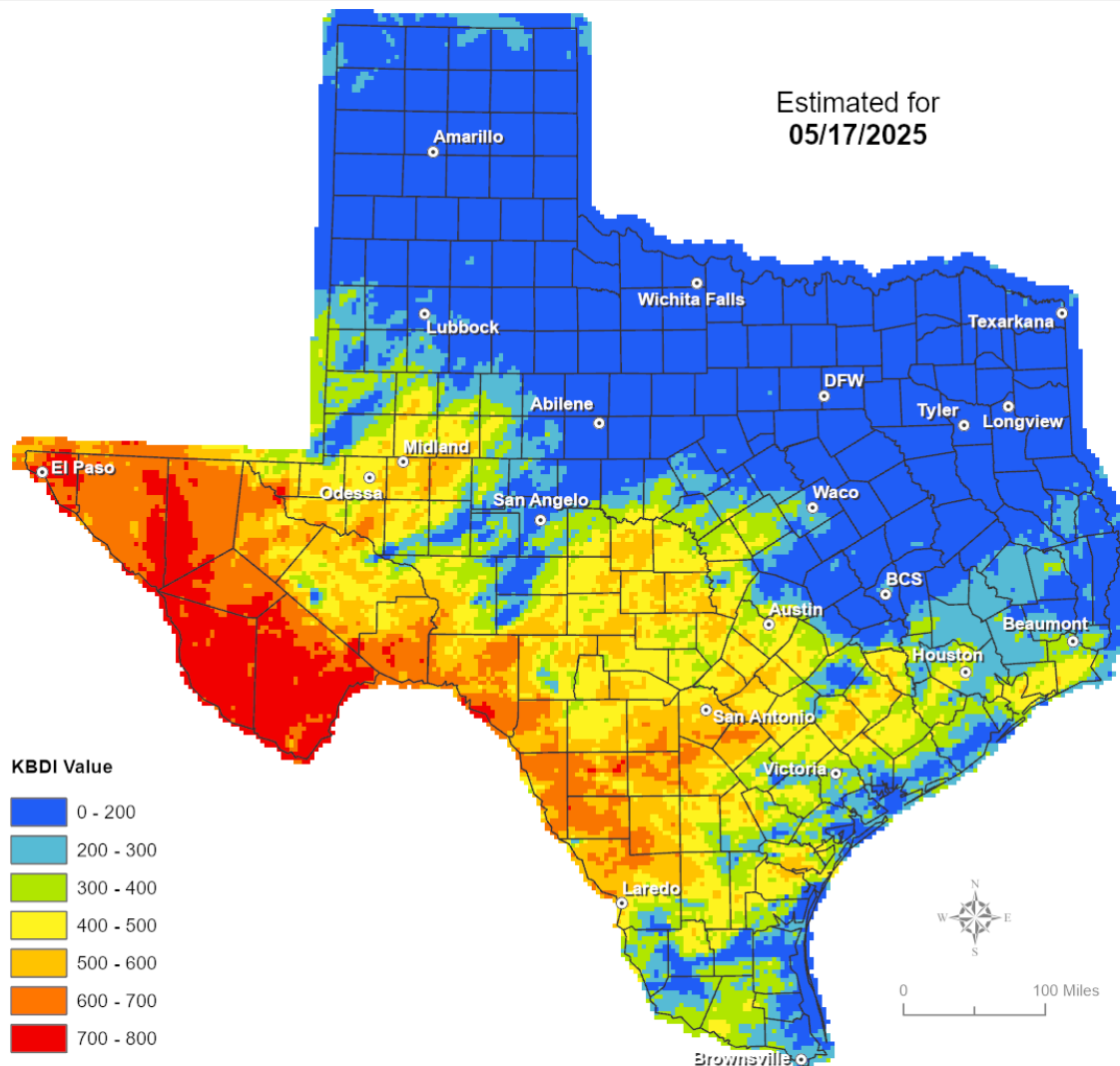
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
**05/17/2025**





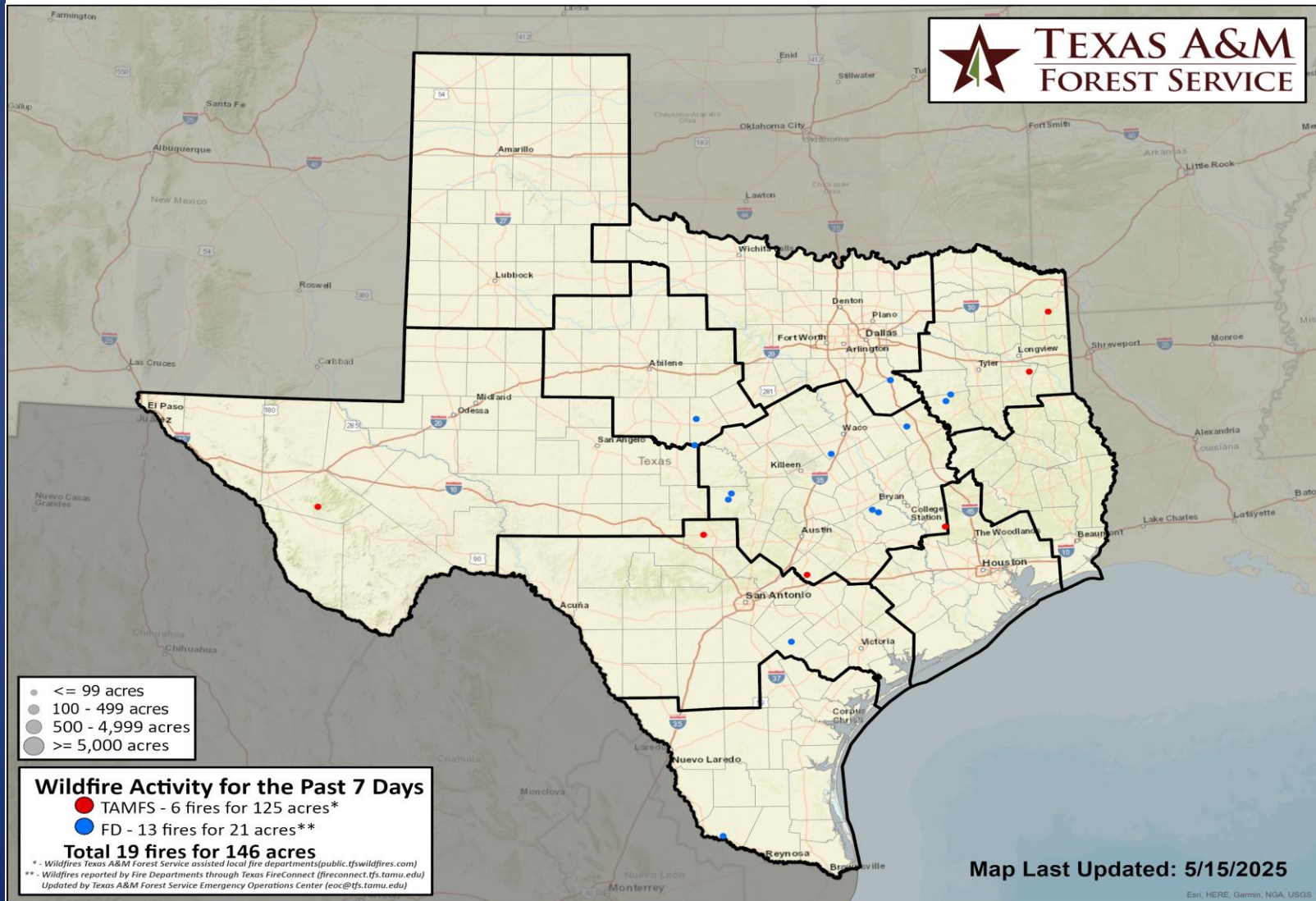
# Fire Weather

## Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/17/25	Red Flag Warning	Brewster, Culberson, Jeff Davis, Loving, Presidio, and Reeves Counties
05/18/25	Fire Danger Statement	Dallam, Hartley and Sherman Counties
05/18/25	Red Flag Warning	El Paso and Hudspeth Counties

# Fire Activity (\*Last 24 Hours)

Report of 330 (No Change) fires and 74,876 (No Change) acres have been burned this year. There are 84 (No Change) counties with burn bans. The Keetch–Byram Drought Index list contains 64 (+5) counties with an average over 400.



# Training

Dates		TITLE	COURSE	LOCATION
05/16/25	05/18/25	Community Emergency Response Team Basic Training	G-317	Presidio

# Statewide Significant Events

DATES		LOCATION	EVENT
05/15/25	05/18/25	Arlington	2025 Texas Rangers Game
05/16/25	05/18/25	Richardson	Wildflower Festival
05/16/25	05/18/25	Houston	Clash of Clubs
05/17/25	05/18/25	Arlington	Professional Bull Riding World Finals – AT&T
05/17/25	06/08/25	Fort Worth	Concerts in the Garden
05/17/25	05/19/25	Crystal Beach	Jeep Weekend

# Exercises

DATES		LOCATION	TYPE: EXERCISE NAME
05/19/25	05/20/25	Austin	Functional: SMOC Annual Exercise