

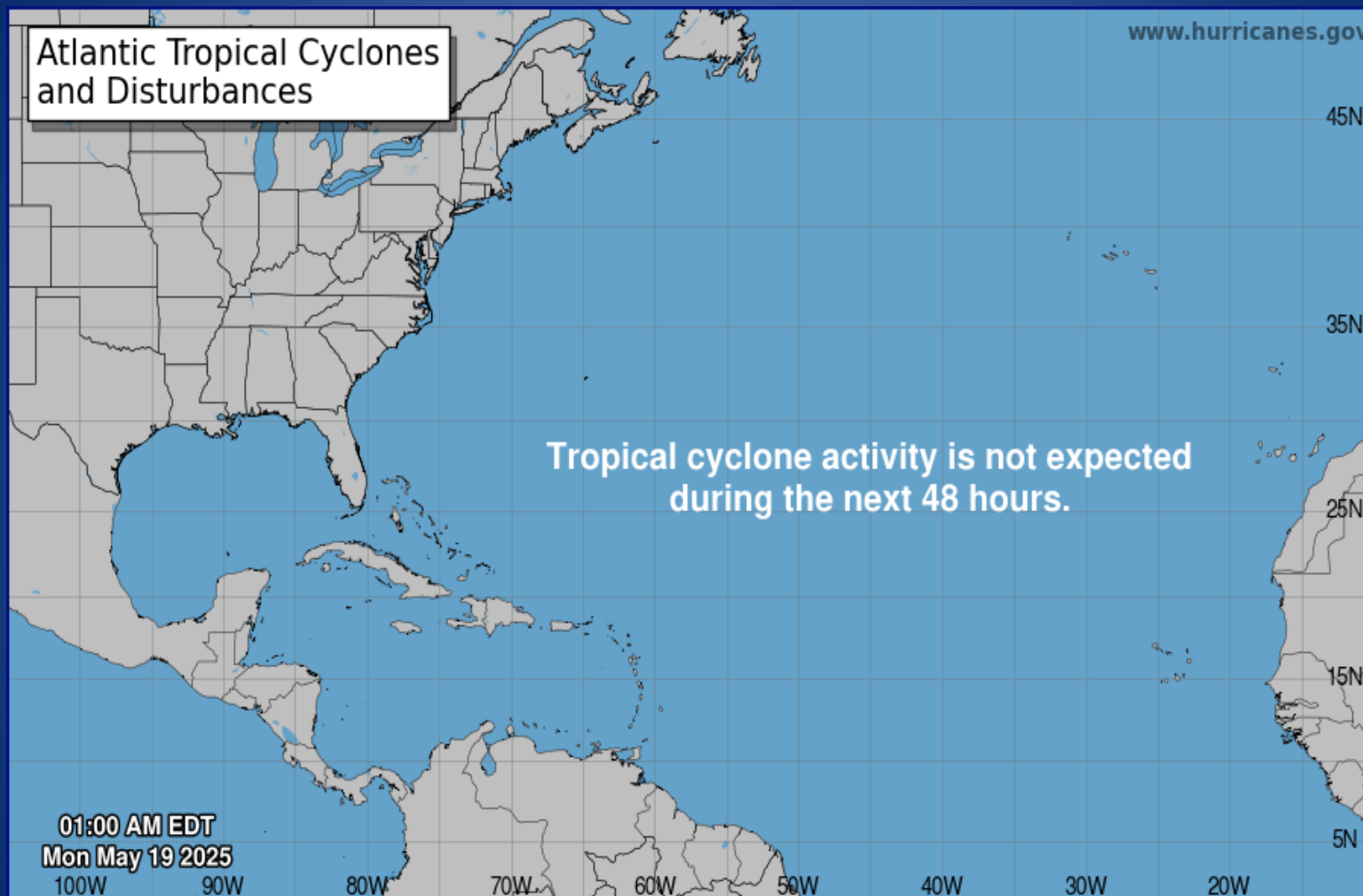
Texas Division of Emergency Management Texas State Operations Center

Situation Awareness Brief



**Monday, May 19th, 2025
As of 0900 CDT**

Tropical Weather Awareness



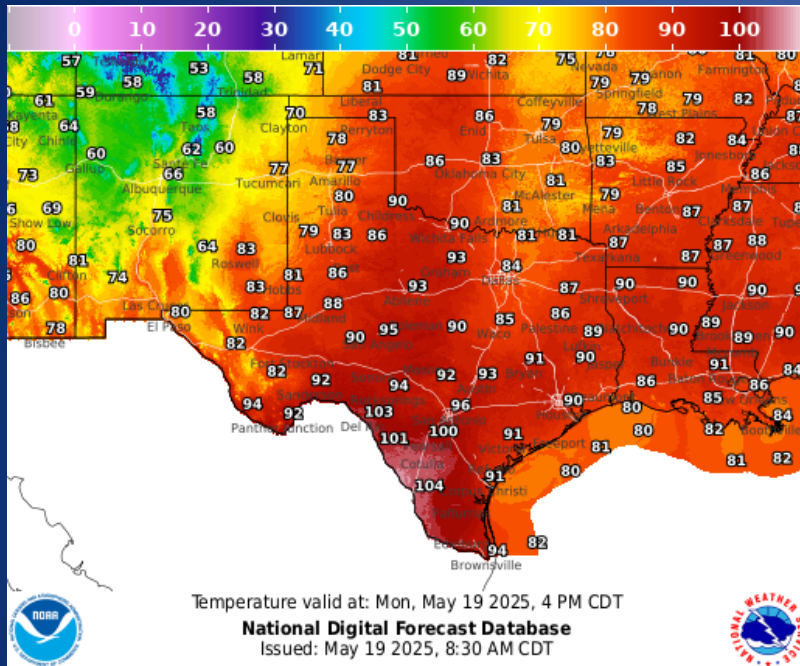
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
05/18/25	Final Report of the Brushfire	Llano County
05/18/25	Initial Report of the Caldwell 2703 Fire	Caldwell County
05/18/25	Initial Report of the San Patricio 2702 Fire	San Patricio County
05/18/25	Update Report of the San Patricio 2702 Fire	San Patricio County
05/18/25	Final Report of the Arrowhead (Caldwell 2703) Fire	Caldwell County

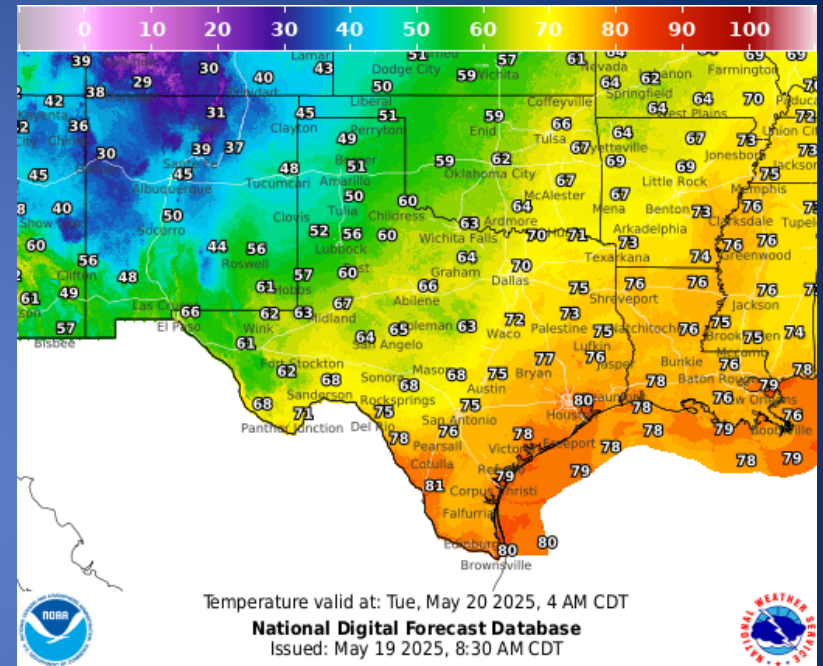
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
05/18/25	NWS Norman, OK: Severe Weather Update and Slides
05/18/25	NWS Houston/Galveston: NIHHS Heat Safety Social Media Campaign from May 19 – 23
05/19/25	NWS Lake Charles: Severe Weather Risk on Tuesday May 19 th 2025
05/19/25	NWS Shreveport, LA: Severe Weather Outlook Today & Tuesday
05/19/25	NWS Daily Threat Brief
05/19/25	NWS El Paso, TX/Santa Teresa, NM: Weather Hazards Outlook

Weather Forecast

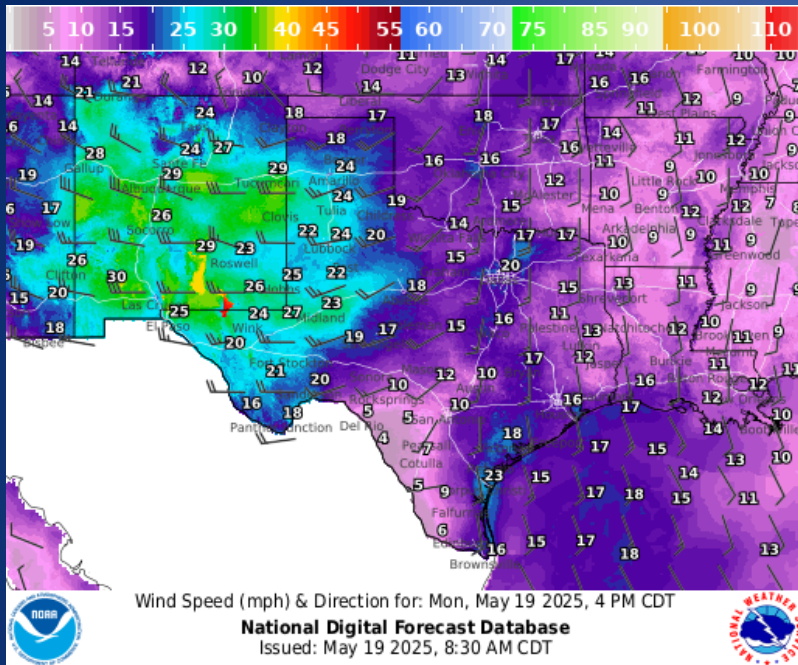


Highs

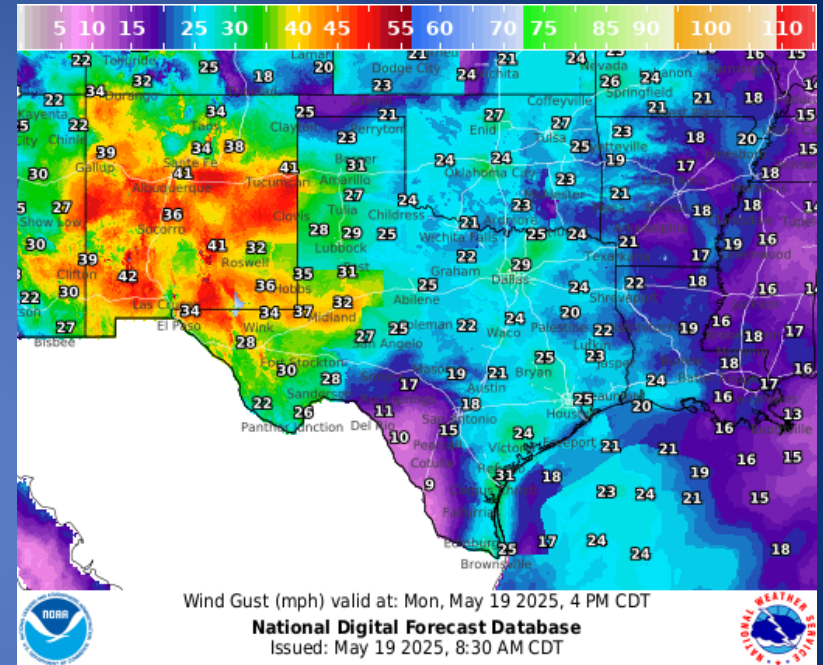


Lows

Weather Forecast



Wind Speeds



Gusts

Hazardous Weather

Highlighted Area: United States

**Severe Weather Outlook
Monday, May 19, 2025**

Last Updated: May 19 2025 1258 AM CDT
Valid Until: May 20 2025 0700 AM CDT

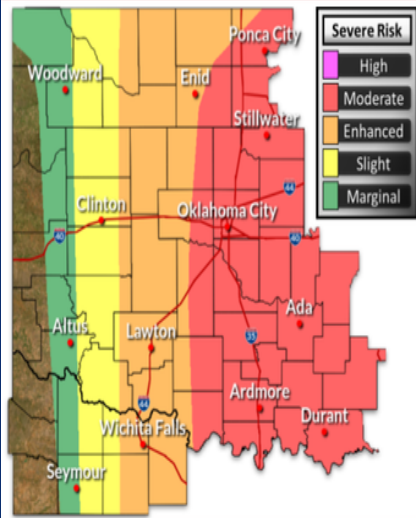
- 5 High Risk
- 4 Moderate Risk
- 3 Enhanced Risk
- 2 Slight Risk
- 1 Marginal Risk
- Thunderstorms



Hazardous Weather

Monday Severe Thunderstorm Risk

May 19, 2025
1:20 AM



Timing 2 PM to 1 AM (Tuesday)

! Hazards

Especially Hazardous Weather Is Expected Today



Tornado Potential

Very Low Low Medium High



Maximum Hail Size

Penny Quarter Golf Ball Baseball Softball



Maximum Wind Speed

<50 mph 60 mph 70 mph 80+ mph



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

National Weather Service | Norman, Oklahoma



@NWSNorman



weather.gov/norman

Severe Weather Threat Today

Have Multiple Ways to Get Severe Weather Warnings
Latest info at weather.gov/shv

Level 2 of 5: SE OK, SW AR, NE TX, N LA



Late Afternoon and Evening, dissipating after Midnight

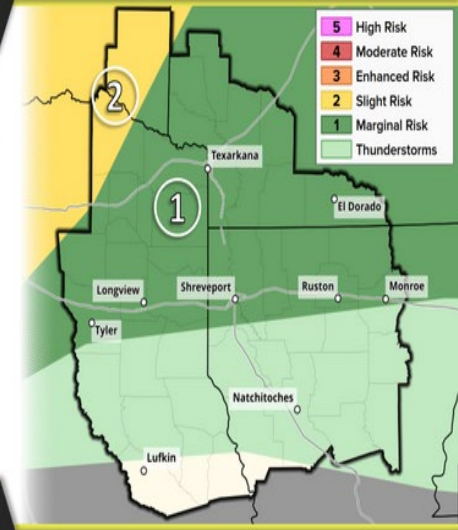


Highest Risk for Severe Storms near and northwest of I-30.

Potential Hazards:



- A brief tornado cannot be ruled out
- Damaging wind gusts of 60 + MPH
- Large hail of quarter size or larger



weather.gov/shv

National Weather Service - Shreveport, LA

Follow: @NWSShreveport

Updated: Sun May 18, 2025 1:41 AM

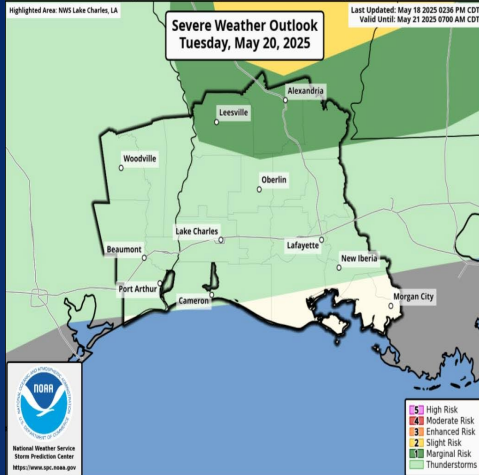
Widespread severe weather is forecast, especially across central and eastern Oklahoma, on Monday afternoon and evening. Very large hail, significant damaging wind gusts and tornadoes are all possible.

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.

Hazardous Weather

Severe Thunderstorm Potential

Tuesday Evening - Wednesday Morning



Probability of severe weather within 25 mi of a point up to 14% or between 5 and 15 times greater than a non-risk weather day.



Hazards

None Low Medium High



Actions

Have multiple ways to receive warning information.



Updated: Mon May 19, 2025 12:30 AM

Severe Threat Continues This Afternoon

weather.gov/FWD
Issued Mon May 19, 2025 1:41 AM

The threat for severe weather will continue today, especially east of I-35 and north of I-20 late this afternoon and evening.

Morning Showers and Storms:



Between 6am and Noon



Small hail and gusty winds possible



Coverage: 20-40%

Afternoon Severe Threat:



Mainly between 3pm and 11pm



Hail, damaging winds, and a few tornadoes



Coverage: 40-60%

Late Afternoon



NATIONAL WEATHER SERVICE FORT WORTH TX

Follow: X @NWSFortWorth

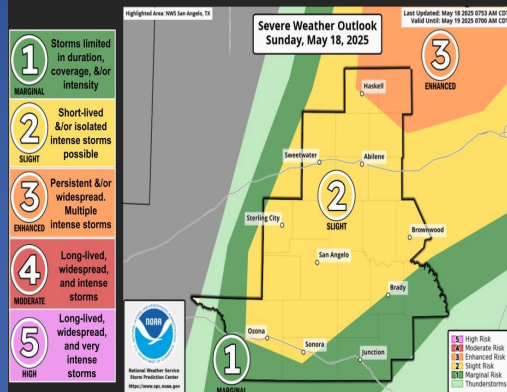
There is a Marginal Risk (1 of 5) for severe weather on Tuesday (May 20th) evening. This far out details remain sparse but we will continue to update the forecast as we get closer to the event.

Additional severe storms are expected this afternoon and evening, especially across portions of North Texas. Isolated rain showers and a few storms are possible during the morning and early afternoon, but this activity would be unlikely to become severe. The main window of concern for severe weather is roughly from 3pm to 11pm, and the main risk area is roughly from the DFW Metroplex north and east. All modes of severe weather including large hail, damaging winds, and a few tornadoes are possible into the late evening hours.

Hazardous Weather

Severe Thunderstorm Outlook Today

Highest Local Risk: **Enhanced** (Risk Level 3 out of 5)



Thunderstorms development will remain highly dependent on where the dryline sets up and advances today. Once storms do develop, they will generally move E to NE, increasing the overall risk of seeing strong to severe thunderstorms across our northern and eastern counties.



Late this afternoon into tonight.

Potential Hazards:



Large Hail
(Larger than
Golf Ball Size)



Damaging Winds
(60+ MPH)



An Isolated
Tornado



National Weather Service • San Angelo
weather.gov/SJT
Updated: Sun May 18, 2025 9:24 AM

Another round of strong to severe thunderstorms are possible later this afternoon through tonight. Storms that do become severe may be capable of producing large hail, damaging winds, frequent lightning, and an isolated tornado.

Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
05/18/25	Flood Warning	Anderson, Callahan, Cherokee, Denton, Houston, Jones, Liberty, Polk, San Jacinto, Smith, Taylor, Trinity, Walker, and Wood Counties
05/18/25	Special Weather Statement	Bell, Burnet, Clay, Coke, Collin, Denton, Falls, Grayson, Irion, Llano, Mason, McLennan, Sterling, and Tom Green Counties
05/18/25	Severe Thunderstorm Warning	Brown, Callahan, Coleman, Coke, Collin, Denton, Erath, Gillespie, Eastland, Hemphill, Hood, Jack, Jones, Johnson, Lipscomb, Nolan, Palo Pinto, Parker, Runnels, Shackelford, Stephens, Tarrant, Taylor, Throckmorton, Tom Green, Wise, and Young Counties
05/18/25	Airport Weather Warning	Dallas, El Paso, and Tarrant Counties
05/18/25	Flash Flood Warning	Callahan, Denton, Jones, Taylor and Wise Counties
05/18/25	Tornado Warning	Collin, Denton, Eastland, Hood, Palo Pinto, Parker, Shackelford, and Stephens Counties
05/18/25	Airport Weather Warning	Dallas and Tarrant Counties
05/18/25	Flood Advisory	Shackelford and Throckmorton Counties

Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
05/18/25	High Wind Warning	Brewster, Culberson, Jeff Davis, and Presidio Counties
05/18/25	Wind Advisory	Brewster, Culberson, Jeff Davis, Presidio, and Reeves Counties
05/18/25	Tornado Watch	Archer, Baylor, Brown, Callahan, Clay, Coleman, Collin, Comanche, Cooke, Dallas, Denton, Eastland, Ellis, Erath, Foard, Grayson, Hardeman, Haskell, Hemphill, Hood, Jack, Johnson, Jones, Knox, Lipscomb, Montague, Palo Pinto, Parker, Rockwall, Runnels, Shackelford, Somervell, Stephens, Tarrant, Taylor, Throckmorton, Wichita, Wilbarger, Wise, and Young Counties
05/19/25	Wind Advisory	Andrews, Borden, Crane, Dawson, Ector, El Paso, Gaines, Glasscock, Howard, Hudspeth, Loving, Martin, Midland, Pecos, Upton, Ward, and Winkler Counties
05/19/25	Rip Current Statement	Brazoria, Calahan, Galveston, Jackson, and Matagorda Counties
05/19/25	Airport Weather Warning	El Paso County
05/19/25	Special Weather Statement	Brooks, Edwards, Hidalgo, Kenedy, Kimble, Mason, Starr, and Sutton Counties

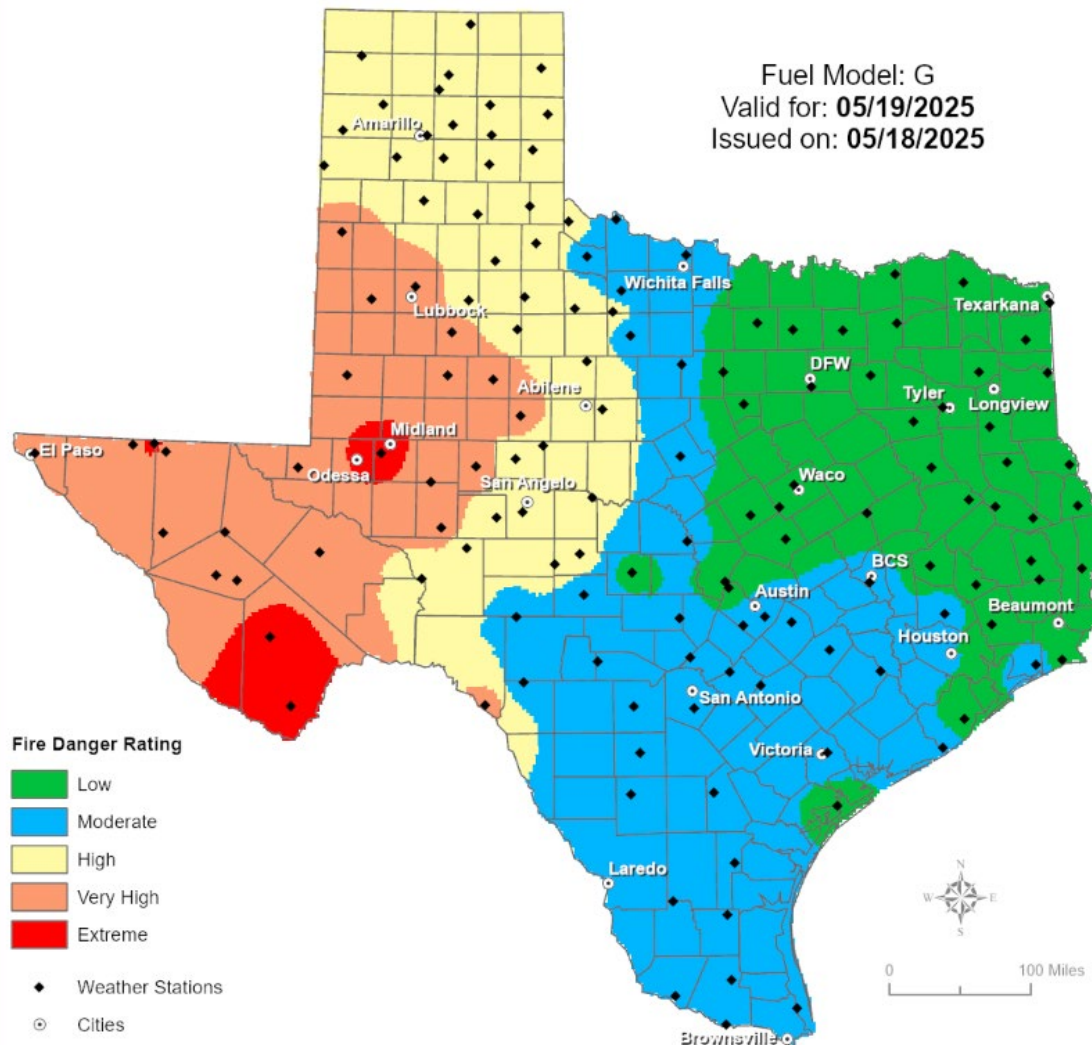
Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
05/19/25	Flood Warning	Denton and Wise Counties

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **05/19/2025**
Issued on: **05/18/2025**



Burn Ban

OUTDOOR BURN BANS

May 16, 2025

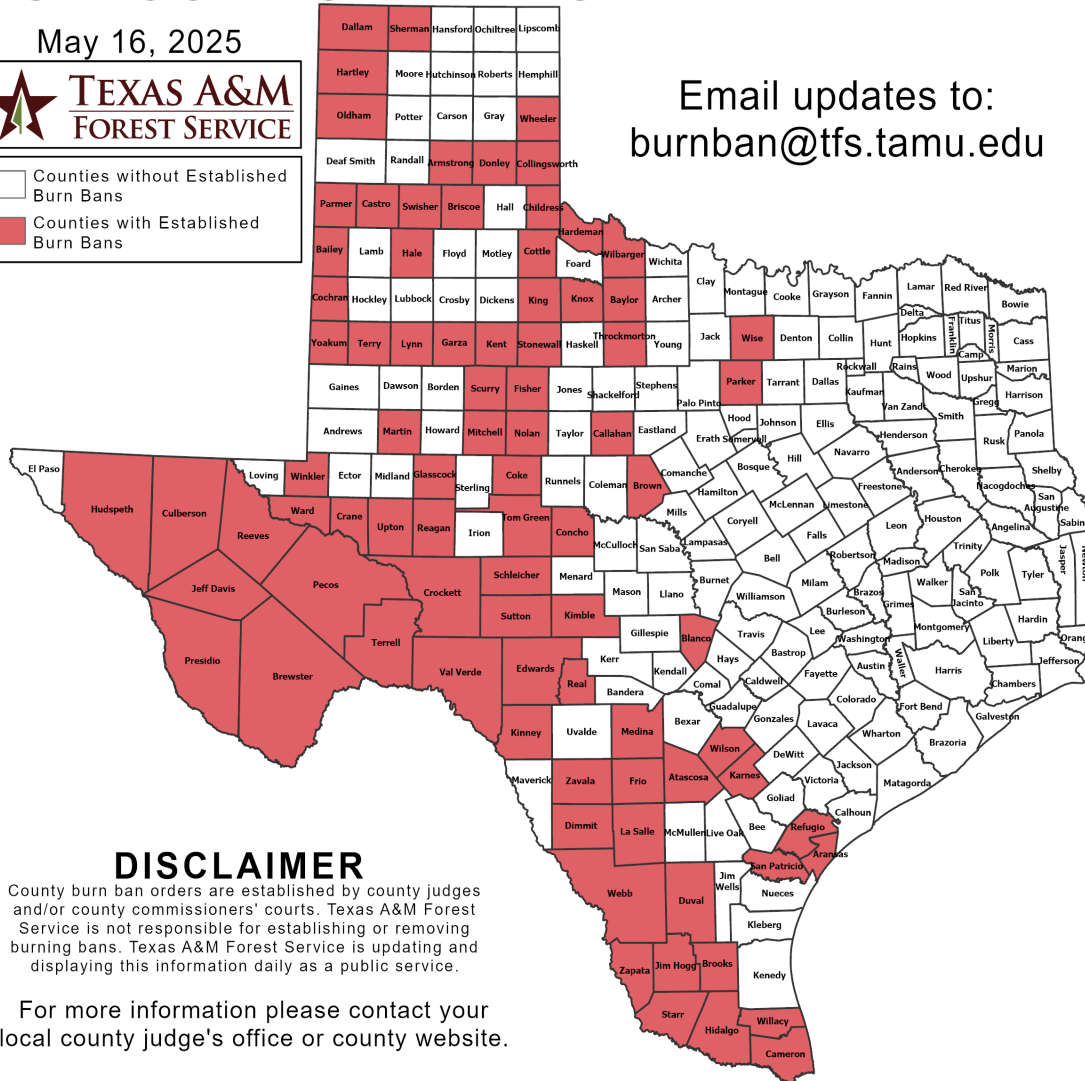


Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

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

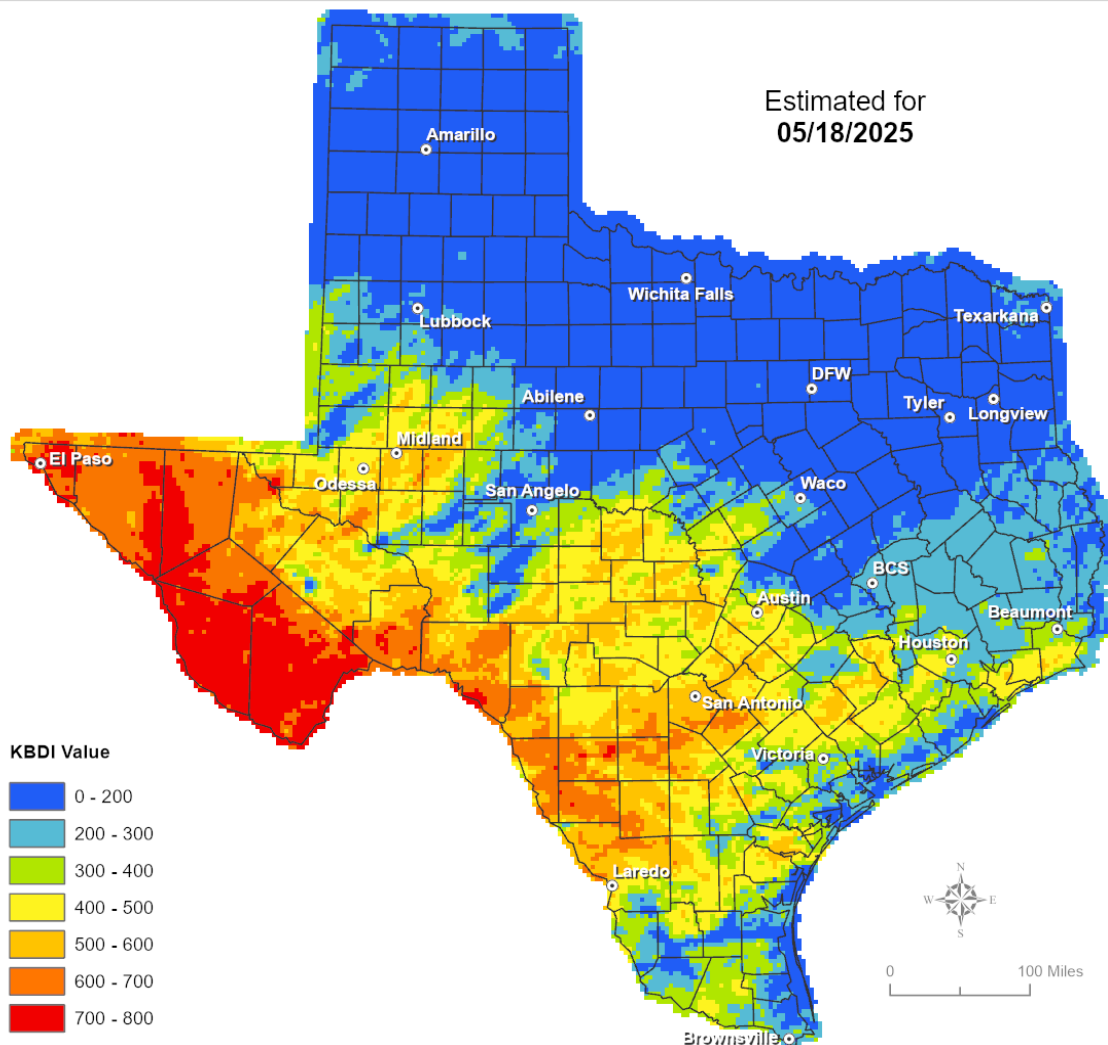
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/18/2025



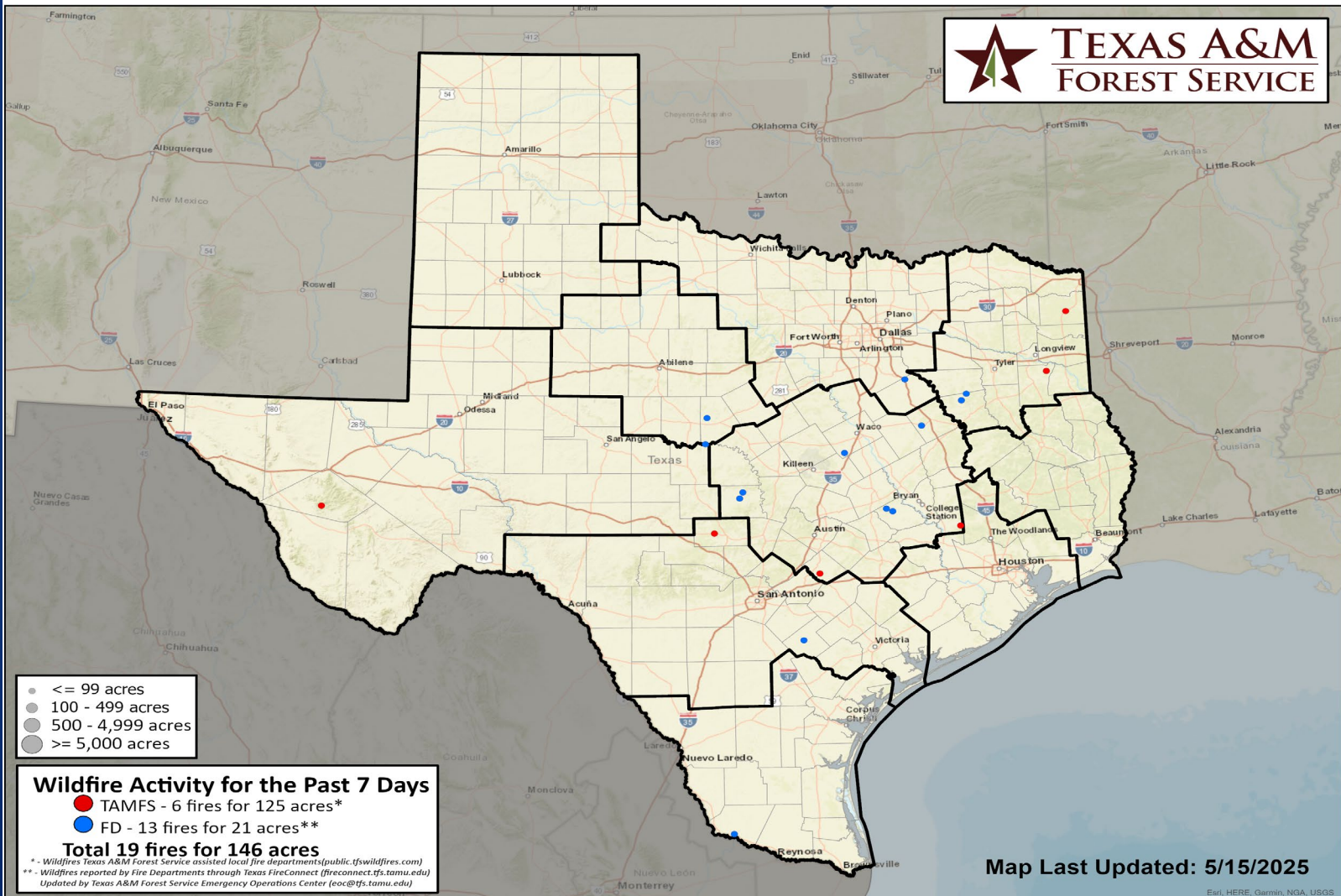
Fire Weather

Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/19/25	Red Flag Warning	Andrews, Brewster, Crane, Dawson, Ector, Gaines, Martin, Midland, Pecos, Presidio, Upton, Ward, Winkler, Culberson, Jeff Davis, Loving, and Reeves 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 66 (+2) counties with an average over 400.



Training

Dates		TITLE	COURSE	LOCATION
05/19/25	05/21/25	Intermediate Incident Command System for Expanding Incidents	G-300	Pecos
05/19/25	05/21/25	Public Information Basics	L-105	Borger
05/19/25	05/23/25	All-Hazards Incident Management Team	O-305	Cypress
05/19/25	05/21/25	Disaster Accounting Basics	T-ACC600	Midlothian
05/19/25	05/19/25	State Agency Officials Workshop	T-PUB285	Austin
05/19/25	05/22/25	Instructional Presentation and Evaluation Skills	L-141	Lufkin

Statewide Significant Events

DATES		LOCATION	EVENT
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
05/20/25	05/20/25	TDEM Region 1	Full Scale: RAC Patient NWS Exercise