

# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Wednesday, May 29<sup>th</sup>, 2024  
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.

07:24 AM EDT  
Wed May 29 2024

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)

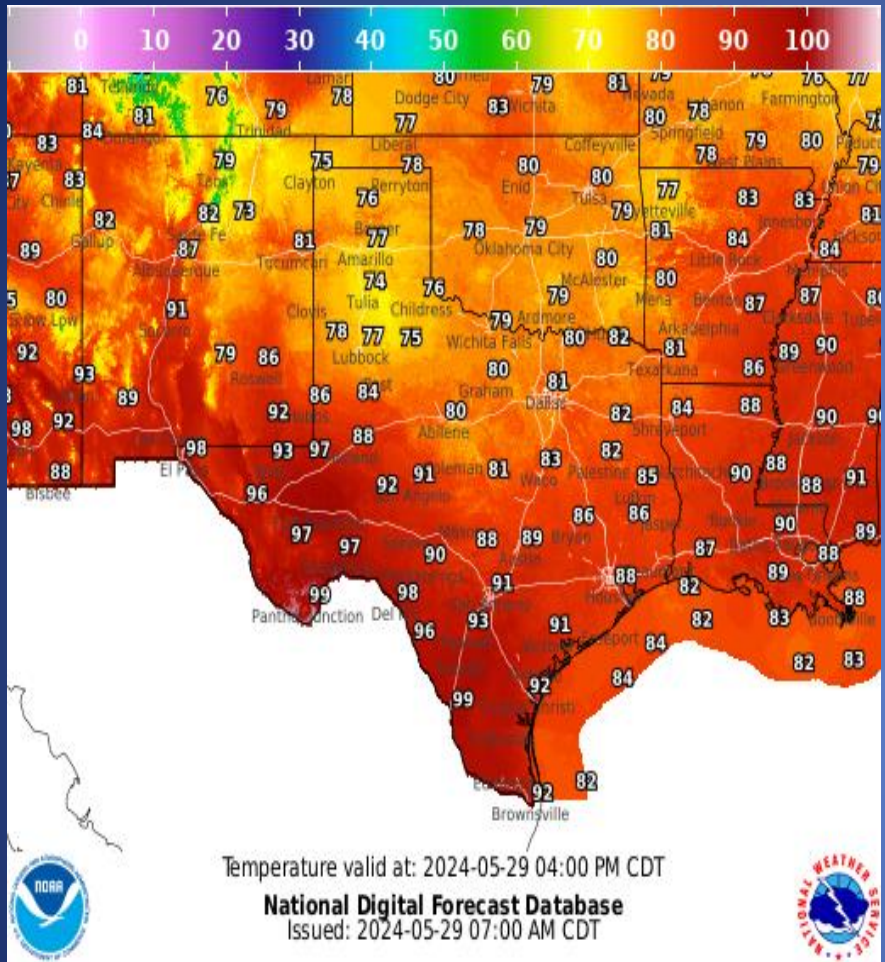
<b>DATE</b>	<b>SUBJECT</b>	<b>LOCATION</b>
05/28/24	PLB Mission # 24I5481 has been Opened	Dallas
05/28/24	Initial Report of a Road Closure (US-57)	Maverick County
05/29/24	Final Report of the Road Closure (US-57)	Maverick County

# Informational Products Distributed by the State Operations Center

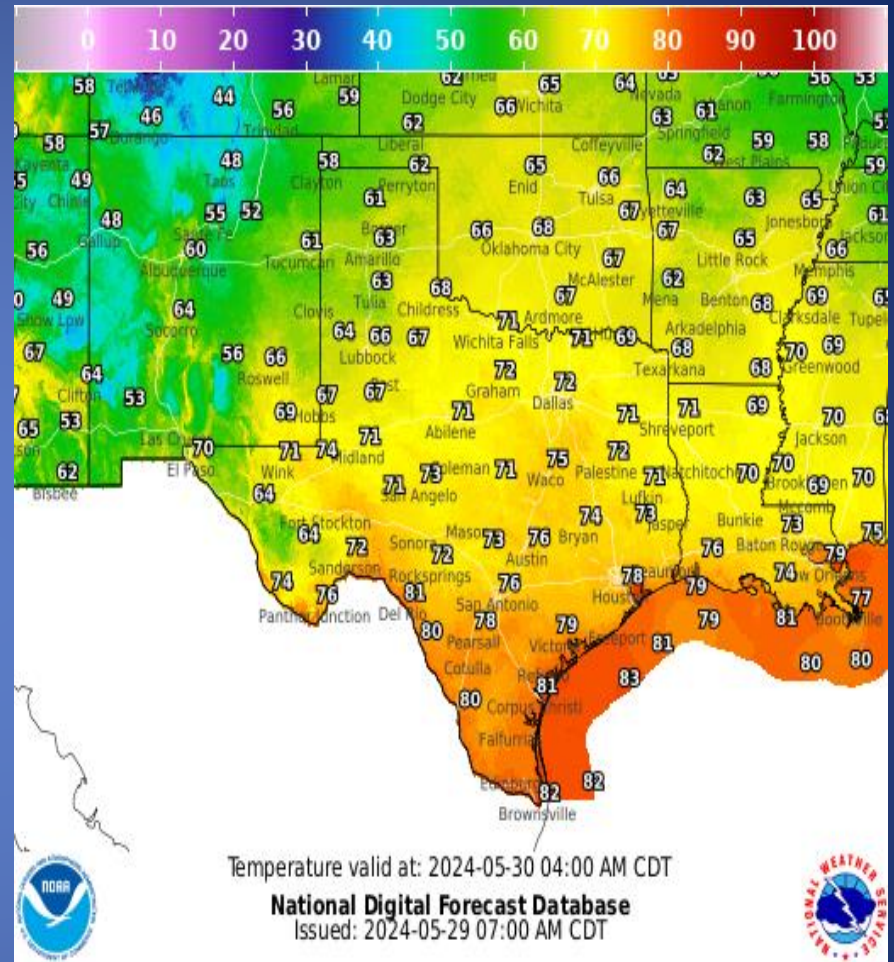
<b>DATE</b>	<b>SUBJECT</b>
05/28/24	NWS Houston/Galveston: Severe Thunderstorm Threat Increasing for this Afternoon (8am Update)
05/28/24	NWS Austin/San Antonio: Situation Report: Severe Thunderstorm Threat Continues Into Tonight
05/28/24	NWS West Gulf RFC: Rounds of Thunderstorms Expected...Rivers Will Respond
05/28/24	NWS Fort Worth: Public Information Statement - Highest Wind Reports
05/28/24	NWS Houston/Galveston: Public Information Statement - Highest Wind Reports from May 28 Severe Storms
05/29/24	NWS Austin/San Antonio: Public Information Statement - Highest Winds Reports



# Weather Forecast



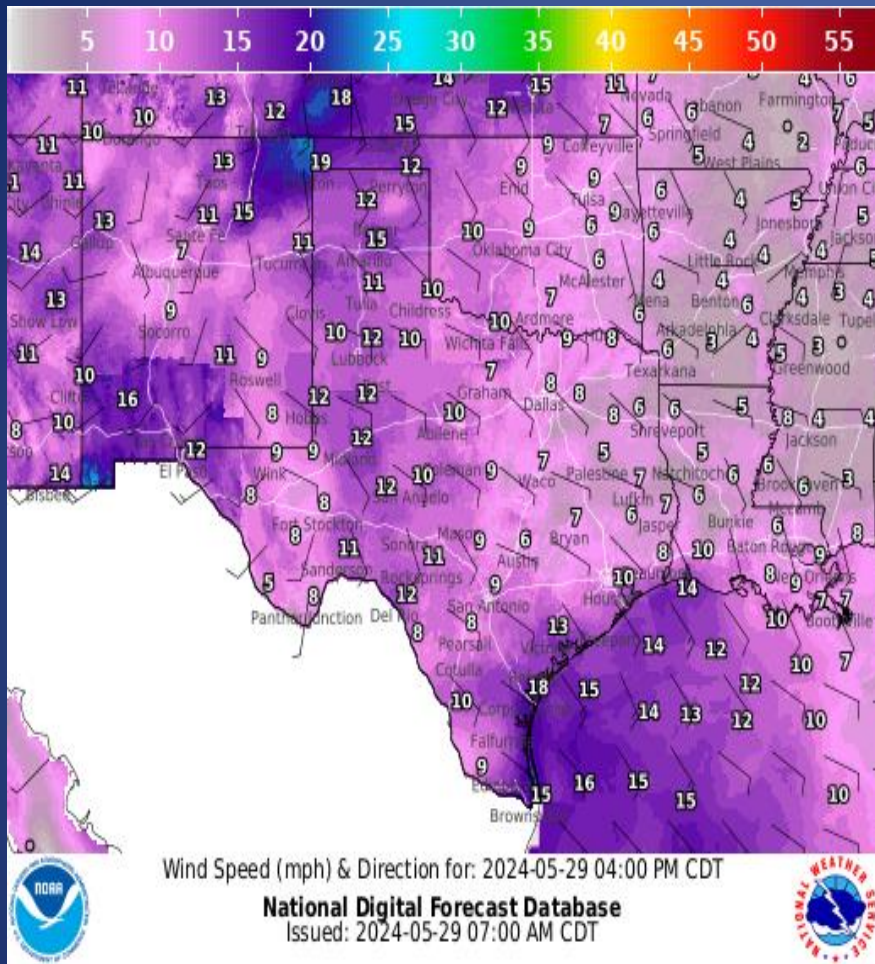
Highs



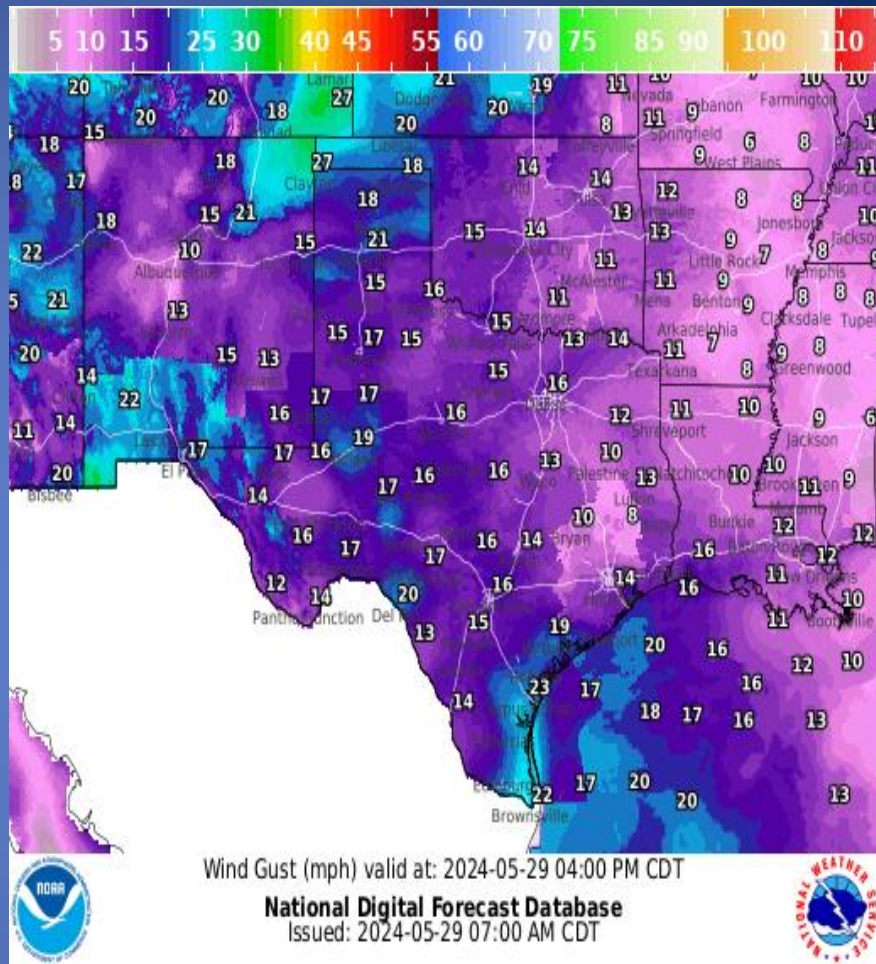
Lows



# Weather Forecast



## Wind Speeds



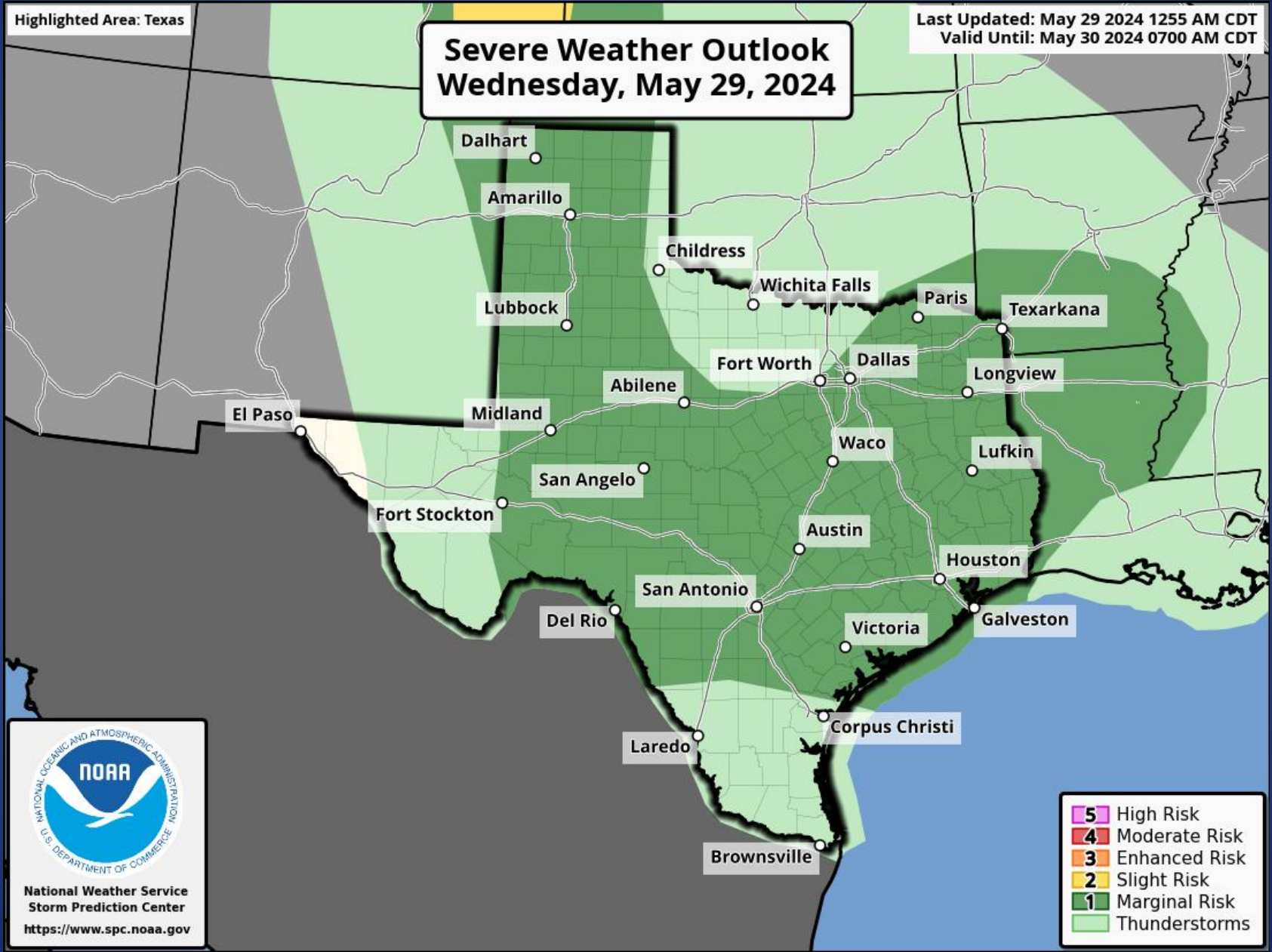
## Gusts

# Hazardous Weather

Highlighted Area: Texas

Last Updated: May 29 2024 1255 AM CDT  
Valid Until: May 30 2024 0700 AM CDT

## Severe Weather Outlook Wednesday, May 29, 2024



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





# Hazardous Weather

## Severe Thunderstorm Potential Tonight

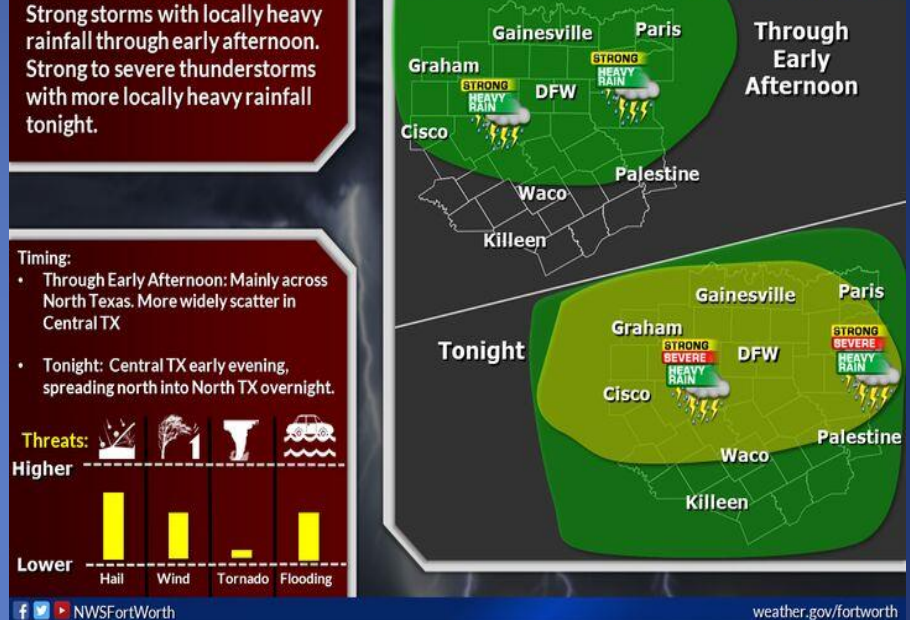
Weather Forecast Office  
Amarillo, TX  
Issued May 29, 2024 9:07 AM CDT



Severe thunderstorms will be possible during the evening into overnight hours tonight. The primary hazards should any storms become severe would be hail up to golf ball size and wind gusts up to 70 mph, but we can't rule out an isolated tornado.

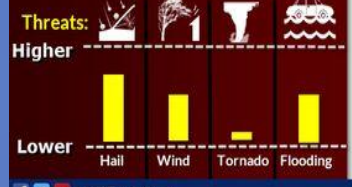
## Periodic Thunderstorms Today and Tonight

Weather Forecast Office  
Fort Worth, TX  
Issued May 29, 2024 2:46 AM CT



Strong storms with locally heavy rainfall through early afternoon. Strong to severe thunderstorms with more locally heavy rainfall tonight.

- Timing:
- Through Early Afternoon: Mainly across North Texas. More widely scatter in Central TX
  - Tonight: Central TX early evening, spreading north into North TX overnight.



A cluster or complex of showers and thunderstorms, some strong with locally heavy rainfall will move in from the west and impact mainly North Texas later this morning into the early afternoon hours. A brief reprieve occurs later today, before more scattered storms develop initially over Central Texas early this evening, then expand northward into North Texas as well. A few strong to severe storms with large hail and very gusty winds can't be ruled out. Some heavy rainfall and areas of flooding can be expected.

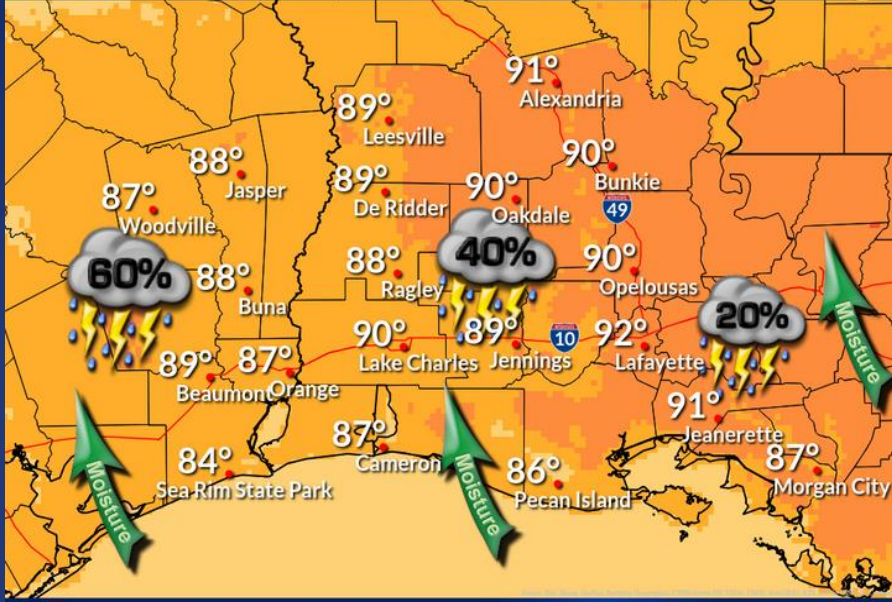


# Hazardous Weather

## Today

Humid with a chance for thunderstorms mainly in the afternoon

Weather Forecast Office  
Lake Charles, LA  
Issued May 29, 2024 2:32 AM CDT



NWSLakeCharles

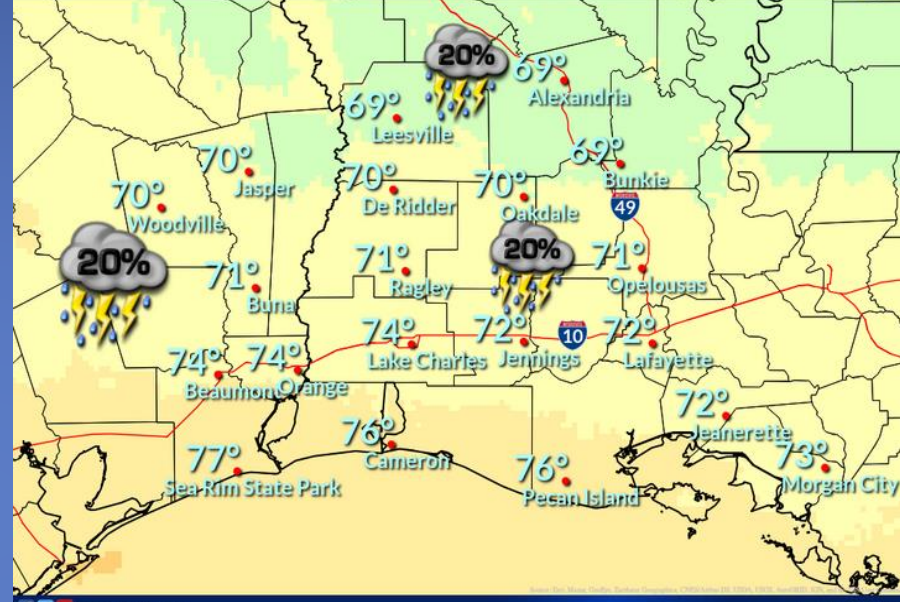
weather.gov/lch

Warm and humid with a chance for showers and thunderstorms, mainly in the afternoon. Highs will be in the upper 80s to around 90 degrees, except mid 80s near the coast. Winds will be from the southeast around 10 mph; however, winds may be stronger and gusty in and near any thunderstorm. Rain chances will range from 60 percent over southeast Texas, 40 percent over central and southwest Louisiana, and 20 percent over south central Louisiana.

## Tonight

A slight chance for thunderstorms in the evening.

Weather Forecast Office  
Lake Charles, LA  
Issued May 29, 2024 2:36 AM CDT

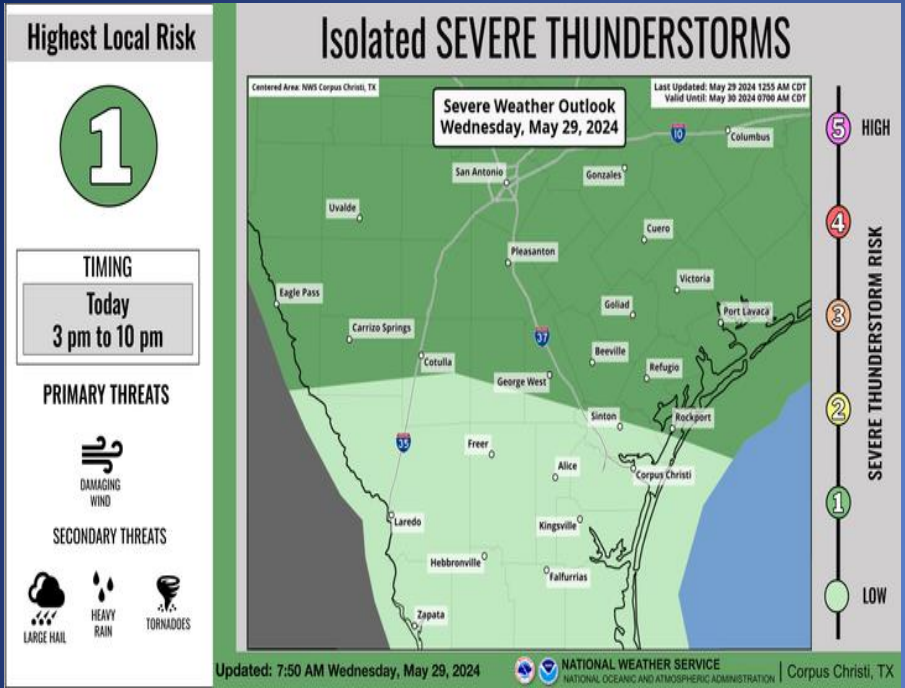


NWSLakeCharles

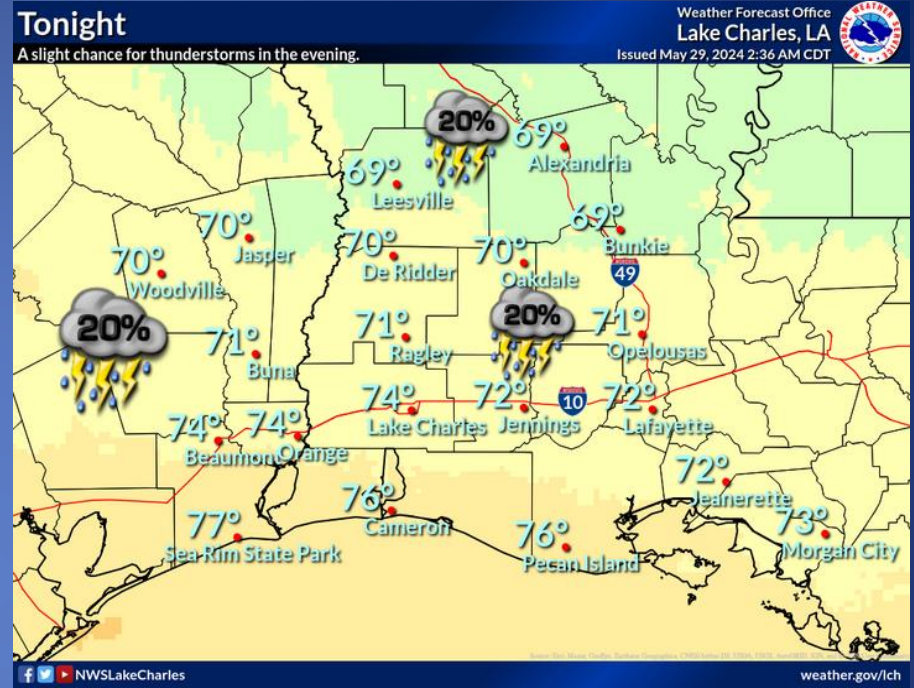
weather.gov/lch

A slight chance for thunderstorms in the evening hours. Then mostly fair and muggy. Lows will be around 70 to the mid 70s. Winds will be light from the southeast.

# Hazardous Weather



**There is Marginal Risk of severe thunderstorms in the north part of the Brush Country and The Victoria Crossroads. Damaging winds remain our primary threat with any storms that develop this afternoon/evening.**



**A slight chance for thunderstorms in the evening hours. Then mostly fair and muggy. Lows will be around 70 to the mid 70s. Winds will be light from the southeast.**



# Weather Warnings/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
05/28/24	Flash Flood Warning	Bailey, Brewster, Cochran, Ellis, Henderson, Hockley, Hood, Jasper, Johnson, Kaufman, Lamb, Navarro, Newton, Pecos, Somervell, Terrell and Van Zandt Counties
05/28/24	Flood Advisory	Bailey, Brazoria, Crockett, Dallam, Deaf Smith, Eastland, Edwards, Ellis, Galveston, Garza, Hansford, Harris, Hartley, Hill, Hockley, Kent, Kimble, Lamb, Montgomery, Navarro, Ochiltree, Oldham, Stephens, Stonewall, Sutton and Webb Counties
05/28/24	Tornado Warning	Dallam, Gregg, Oldham, Pecos, Rusk and Smith Counties
05/28/24	High Wind Warning	Brown, Callahan, Coke, Coleman, Concho, Irion, Mason, McCulloch, Menard, Nolan, Runnels, San Saba, Sterling, Taylor and Tom Green Counties
05/28/24	Tornado Watch	Bailey, Briscoe, Castro, Childress, Cochran, Cottle, Crosby, Dickens, Floyd, Garza, Hale, Hall, Hockley, Kent, King, Lamb, Lubbock, Lynn, Motley, Parmer, Stonewall, Swisher, Terry and Yoakum Counties
05/28/24	Dust Storm Warning	Andrews, Crane, Ector, Gaines, Martin, Midland, Pecos, Reagan, Reeves, Upton, Ward and Winkler Counties



# Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/28/24	Severe Thunderstorm Warning	Anderson, Bailey, Bandera, Blanco, Borden, Brazoria, Brewster, Callahan, Carson, Chambers, Cherokee, Cochran, Comal, Crane, Crockett, Dallam, DeWitt, Deaf Smith, Dimmit, Duval, Edwards, Fort Bend, Freestone, Galveston, Garza, Gillespie, Glasscock, Gonzales, Hansford, Hardin, Harris, Hartley, Haskell, Hays, Hockley, Houston, Howard, Jasper, Jefferson, Jim Hogg, Jim Wells, Jones, Kendall, Kent, Kerr, Kleberg, La Salle, Lamb, Lavaca, Leon, Liberty, Lubbock, Lynn, Madison, Matagorda, Maverick, Midland, Montgomery, Nacogdoches, Newton, Newton, Oldham, Orange, Parmer, Pecos, Polk, Potter, Randall, Real, Sabine, San Augustine, San Jacinto, Scurry, Shackelford, Sherman, Smith, Starr, Sterling, Stonewall, Sutton, Terrell, Terry, Trinity, Tyler, Upton, Val Verde, Walker, Webb, Wharton, Yoakum and Zavala Counties
05/28/24	Flood Warning	Collin, Dallas, Denton, Hunt, Kimble, Rockwall, Smith, Sutton and Wood Counties
05/29/24	Flood Warning	Val Verde County
05/29/24	High Wind Warning	Bastrop, Bell, Lee and Williamson Counties

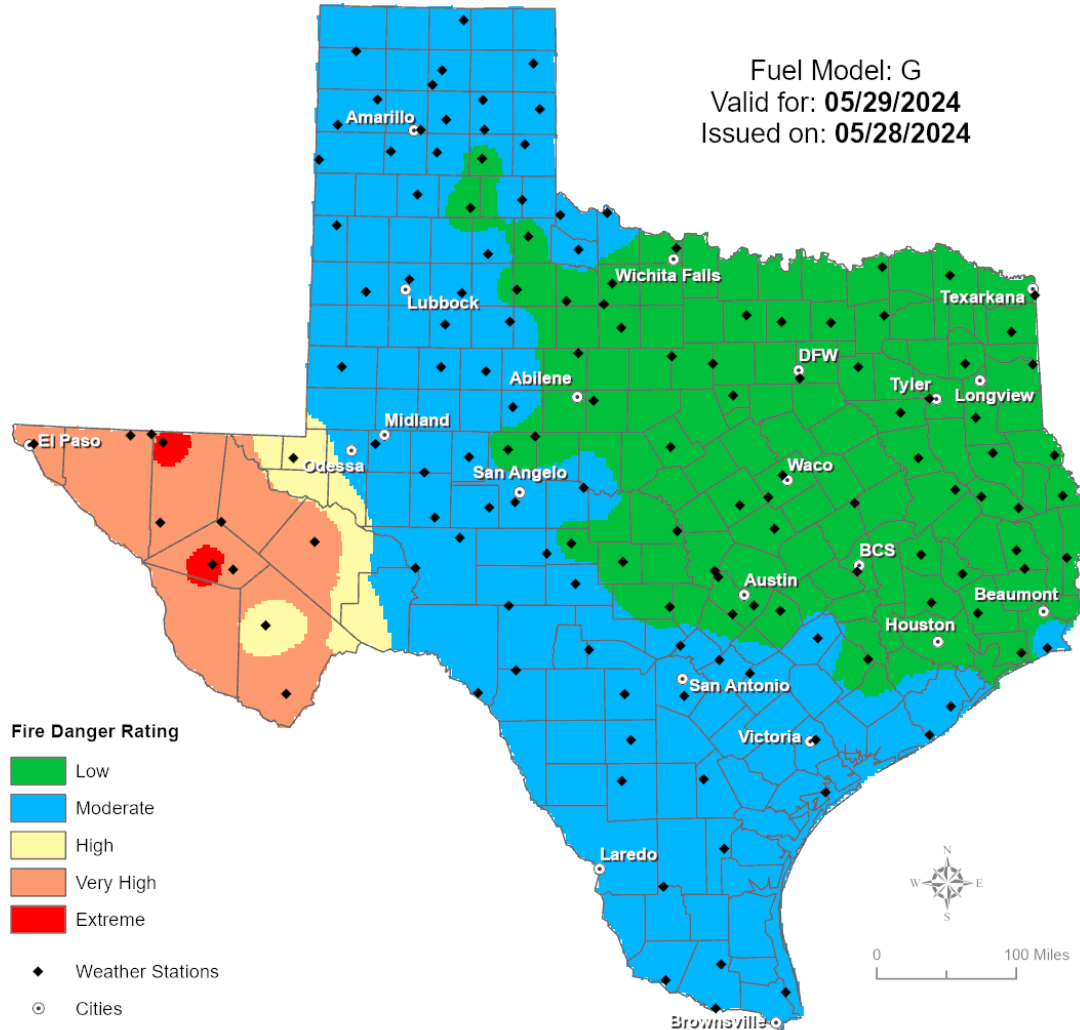
# Weather Warnings/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
05/29/24	Severe Thunderstorm Warning	Aransas, Bailey, Bee, Borden, Cochran, Duval, Garza, Hockley, Jim Wells, Kent, Lamb, Live Oak, Lubbock, Lynn, McMullen, Nueces, Refugio, San Patricio, Scurry and Terry Counties
05/29/24	Flood Advisory	Bosque, Erath, Hamilton, Hill, Johnson, McLennan and Somervell Counties

# Fire Danger Forecast

## Forecast Fire Danger

Fuel Model: G  
Valid for: **05/29/2024**  
Issued on: **05/28/2024**





# Burn Ban

## OUTDOOR BURN BANS

May 28, 2024

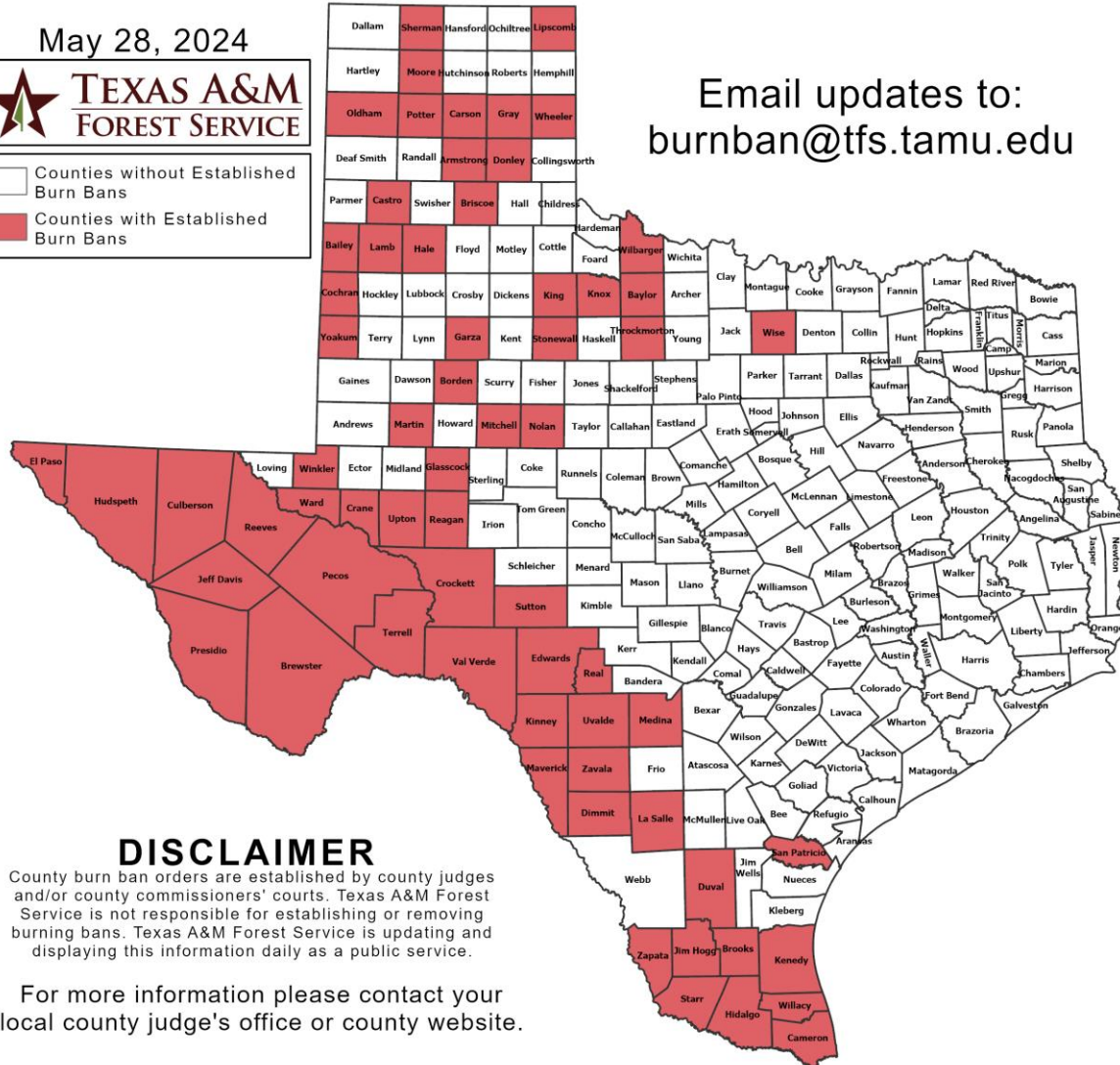


Counties without Established Burn Bans  
 Counties with Established Burn Bans

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

### Counties with Burn Bans: 66

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

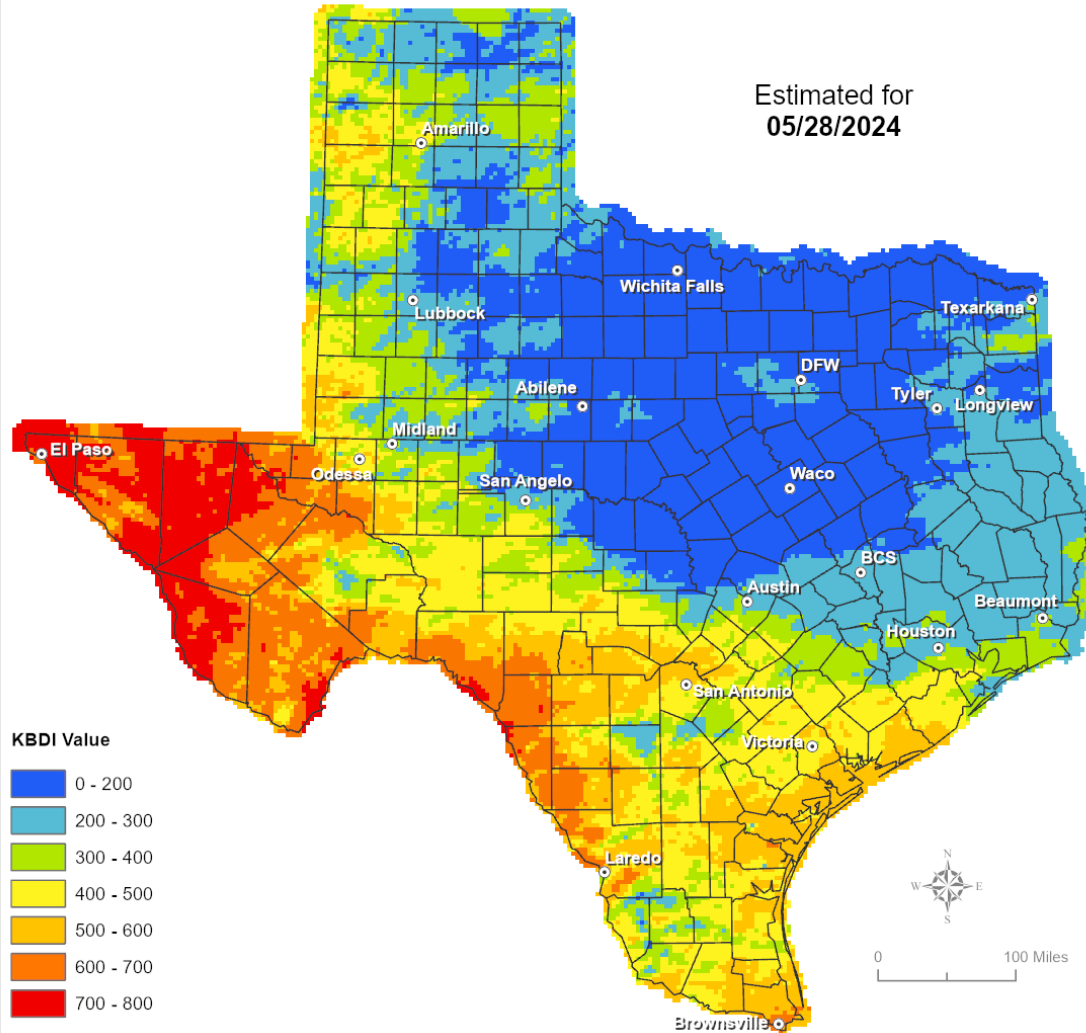
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

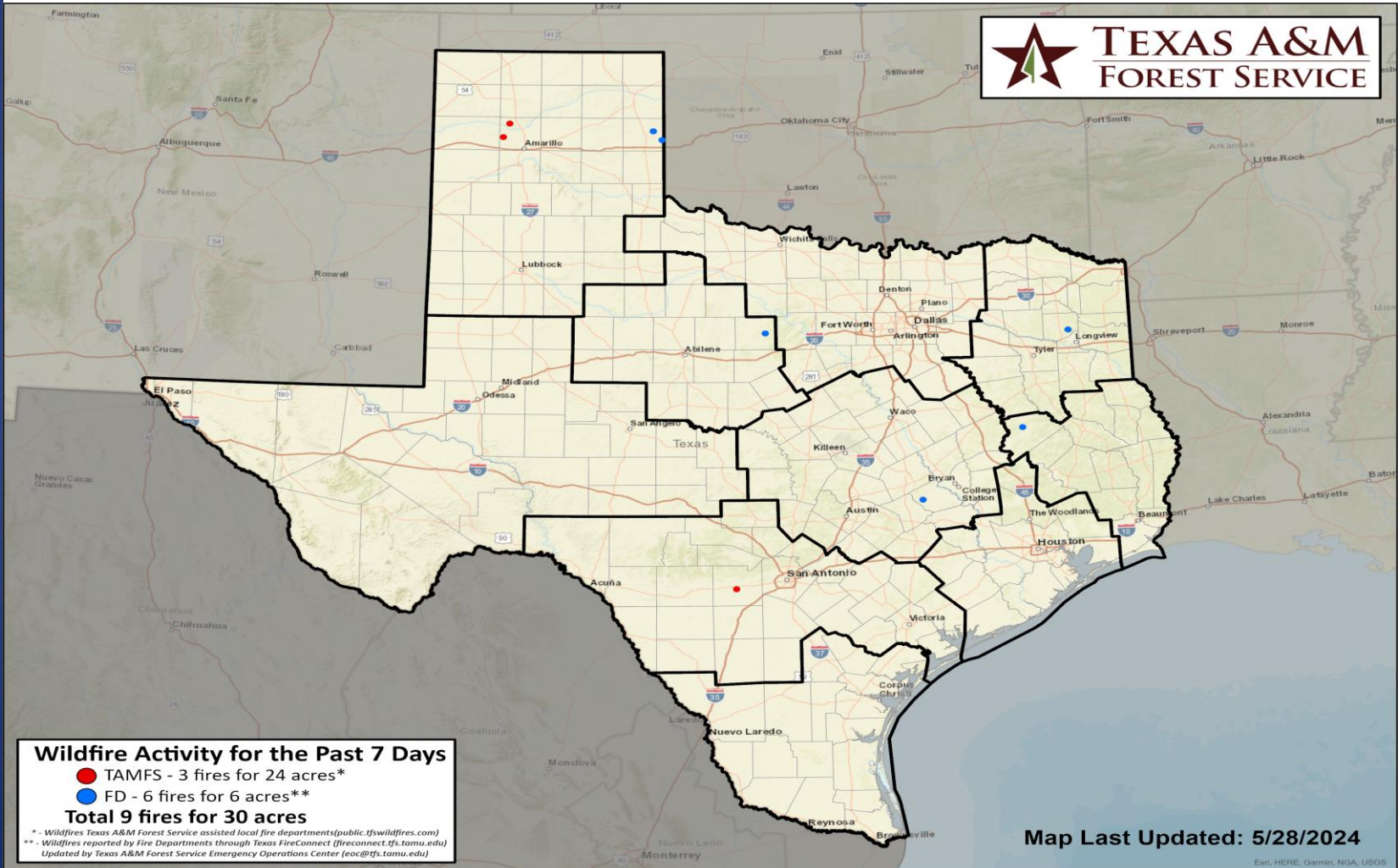
(4 km x 4 km resolution)

Estimated for  
05/28/2024



# Fire Activity (\*Last 24 Hours)

Report of 185 (+1) fires and 1,249,256 (+638) acres have been burned this year. There are 66 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 69 (No Change) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
05/28/24	05/29/24	Sport and Special Event Enhanced Risk Management and Assessment	MGT-466	New Braunfels
05/28/24	05/31/24	Homeland Security Exercise and Evaluation Program (HSEEP) Basic Course	L-146	Fort Worth
05/28/24	05/31/24	Continuity Planning	E/L/K-1301	Fort Worth
05/28/24	05/31/24	STAM – Staging Area Manager	STAM	Fort Worth
05/28/24	05/31/24	NIMS ICS All-Hazards Liason Officer (LOFR) Course	E/L-956	Fort Worth
05/29/24	05/29/24	Whole Community Emergency Management Planning	AWR-330	Forth Worth
05/29/24	05/30/24	Emergency Operations Center/Incident Command System Interface	E/L/G-191	Forth Worth
05/29/24	05/29/24	EMS CE Training (Mental Wellbeing in the face of disaster)	T-EMS300	Forth Worth

# Training

DATES		TITLE	COURSE	LOCATION
05/29/24	05/29/24	DSHS Evacuation Triage Training	NA	Forth Worth

# Statewide Significant Events

DATES		LOCATION	EVENT
05/24/24	06/09/24	Fort Worth	Concerts in the Garden
05/28/24	05/29/24	Fort Worth	Ubbi Dubbi Music Festival
05/29/24	05/29/24	Arlington	MLB: 2024 Texas Rangers Game

# Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
05/29/24	05/29/24	Texas A&M University - Corpus Christi/Corpus Christi	Table-Top: Hurricane Kate Tabletop Exercise
05/29/24	05/29/24	Oncor/Various	Drill: Major Storm Drill