

# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Wednesday, May 15<sup>th</sup>, 2024  
As of 0900 CDT

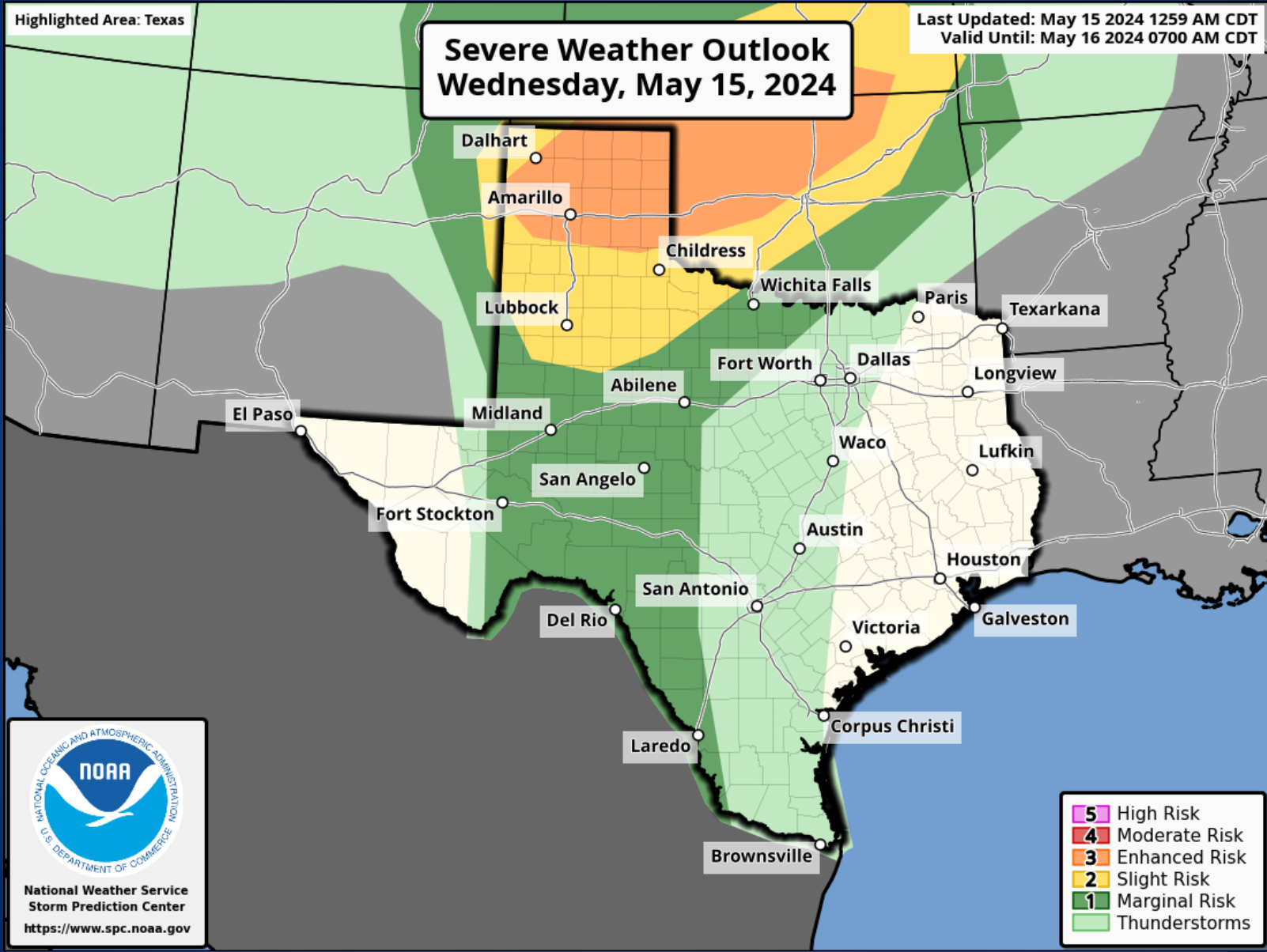
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>SUBJECT</b>	<b>LOCATION</b>
05/14/24	Initial Report of a 9-1-1 System Outage	Cherokee County
05/14/24	Initial Report of the Zorro Fire	Val Verde County
05/14/24	PLB Mission # 24I4917 CLOSED	Kleberg County
05/15/24	Update Report of the Zorro Fire	Val Verde County
05/15/24	Initial report of the Hackberry Canyon Wildfire	Potter County

# Informational Products Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
05/14/24	NWS Fort Worth: Heavy Rainfall/Flooding & Severe Threat on Thursday
05/14/24	NWS West Gulf RFC: A Small Break in the Rainfall, But Heavy Rainfall is Expected Later this Week
05/14/24	NWS Houston/Galveston: Potential for Heavy Rainfall Returns on Thursday
05/15/24	NWS Shreveport, LA: Excessive Rainfall and Severe Weather Possible Thursday through Friday Morning
05/15/24	NWS Austin/San Antonio: Update Severe Storms and Heavy Rain Possible Thursday
05/15/24	NWS Norman, OK: Severe Weather Update
05/15/24	NWS Lake Charles, LA: DSS Packet
05/15/24	Daily NWS Threat Brief for FEMA Region 6

# Hazardous Weather





# Hazardous Weather

## Severe Thunderstorm Potential Wednesday

Timing: Wednesday afternoon through evening

Weather Forecast Office  
Amarillo, TX  
Issued May 15, 2024 3:54 AM CDT

**Severe Weather Potential**

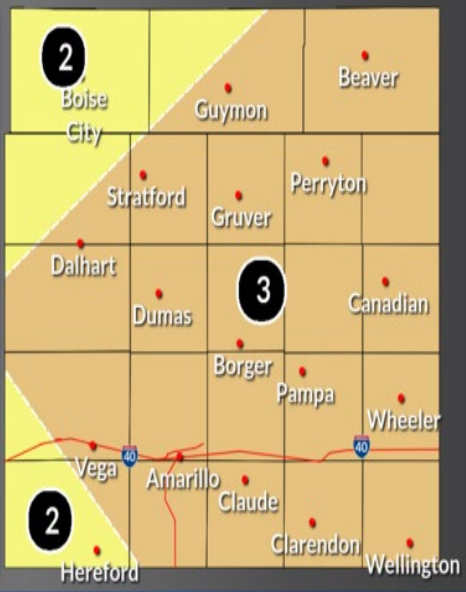
MAX HAIL SIZE  
Golf Ball (1.75 Inch)

MAX WIND GUSTS  
80 MPH

TORNADO POTENTIAL  
Low

**Legend: Severe Weather Potential**  
Lower  Higher

1 2 3 4 5



**Strong to severe thunderstorms are possible for the Texas & Oklahoma Panhandles on this afternoon and evening. At this time damaging winds up to 80 mph remain the primary concern. However, large hail and heavy rainfall still remain a possibility with any storm that may start. As for tornado potential, chances are low but not zero for a storm to produce one.**

## Flash Flood Threat Today

Weather Forecast Office  
Amarillo, TX  
Issued May 15, 2024 4:02 AM

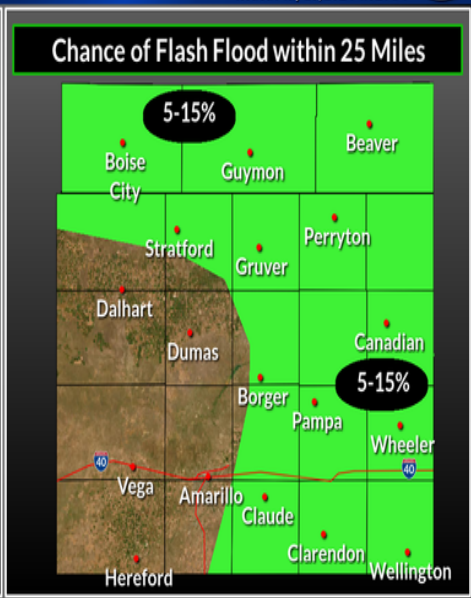
**Potential Hazards**

**FLOODING**  
1-2 INCH/HR RATES

**ISOLATED FLASH FLOODING**

**STREAM FLOODING**

- Localized heavy rain is possible across the north and eastern areas on Wednesday
- Isolated areas directly under thunderstorms may pick up 1-2" inches of rain quickly
- Isolated areas of flash flooding could occur - particularly towards the evening into night time
- Turn around, don't drown!



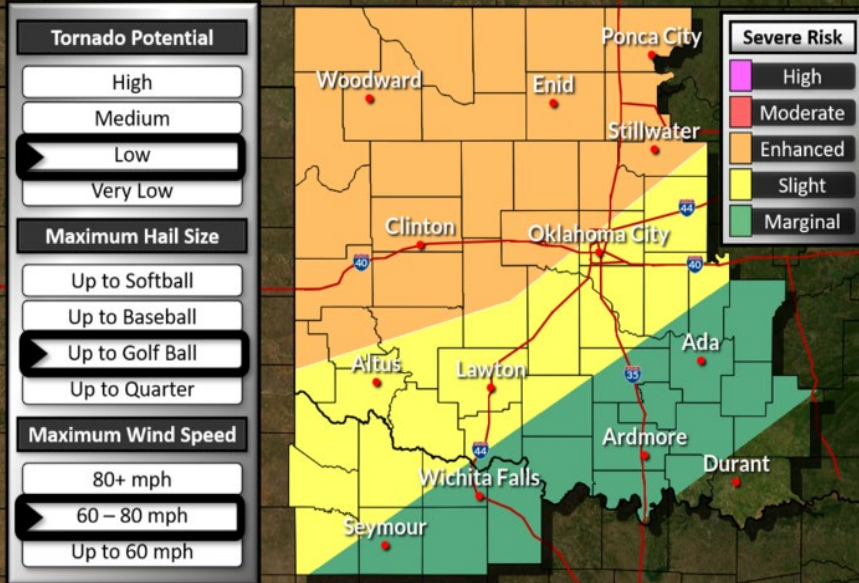
**Thunderstorms are expected this afternoon into the evening hours. Some of the storms could produce heavy rainfall that may lead to isolated areas of flash flooding. The higher potential for heavy rainfall will be across the north and eastern Panhandles.**

# Hazardous Weather

## Wednesday Severe

Late Afternoon and Evening

Weather Forecast Office  
Norman, OK  
Issued May 15, 2024 1:19 AM CDT



## Wednesday Tornado Potential

Timing: 6 PM to 9 PM

Weather Forecast Office  
Norman, OK  
Issued May 15, 2024 1:30 AM CDT





# Hazardous Weather

## Rain and Storms Wednesday Night into Thursday

Weather Forecast Office  
Fort Worth, TX  
Issued May 15, 2024 5:24 AM CT

Storm chances will return Wednesday night and continue into Thursday.

Rain and storms will become more widespread on Thursday, posing a threat for both severe weather and flooding.



Multiple rounds of showers and storms expected Wednesday night through Thursday night.



A few strong to severe storms are possible with primarily a large hail and damaging wind threat.



Excessive rainfall and training storms may lead to flash flooding. **TURN AROUND; DON'T DROWN!**

[f](#) [t](#) [v](#) NWSFortWorth

[weather.gov/fortworth](http://weather.gov/fortworth)

**Storm chances return Wednesday night, with more widespread showers and thunderstorms expected on Thursday. Severe storms will be possible during the period. Locally heavy rainfall would regravitate flooding concerns across the region.**



## Excessive Rainfall Risk Thursday/Friday

Weather Forecast Office  
Shreveport, LA  
Issued May 15, 2024 3:24 AM CST

Valid Thu 7:00 AM through Fri 7:00 AM CDT



[f](#) [t](#) [v](#) NWSShreveport

[weather.gov/shv](http://weather.gov/shv)

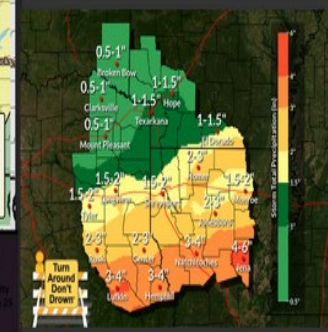
**Heavy rainfall will be possible once again, primarily just south of I-20, beginning Thursday afternoon and continuing through early Friday morning. Rainfall amounts of 2 to 4 inches will be likely, with isolated higher amounts,**

### KEY MESSAGES

**WHAT...**Moderate to Heavy Rainfall is Expected

**WHEN...**Thursday Afternoon into Early Friday Morning

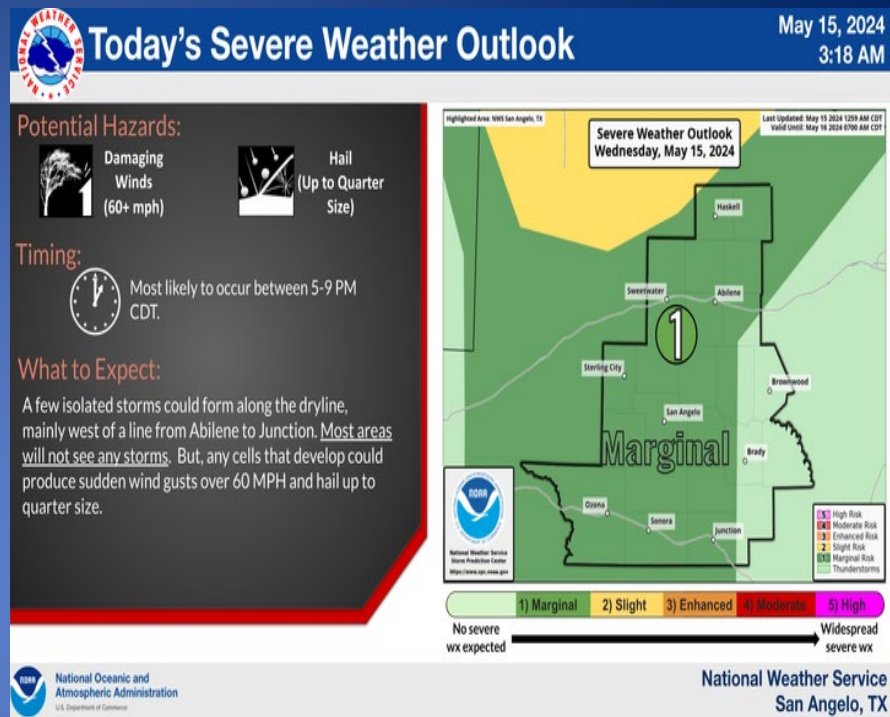
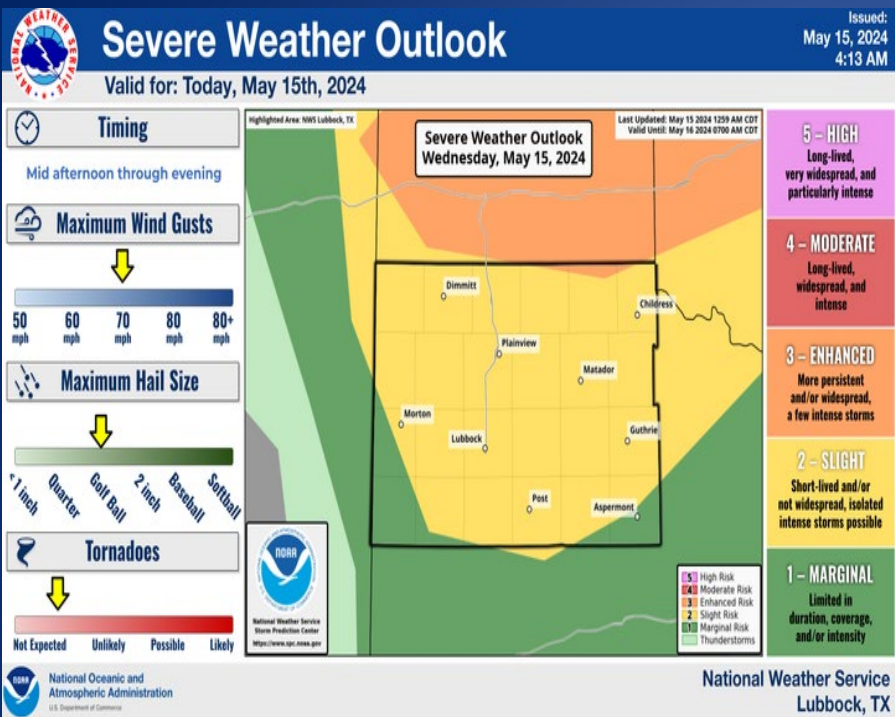
**IMPACTS...**With wet soils from recent rainfall, excessive rainfall may result in flash flooding of roadways, rivers, creeks, streams, and other low-lying and flood-prone areas.



### POTENTIAL RAINFALL AMOUNTS

Locally higher amounts possible

# Hazardous Weather



Here's the latest severe weather forecast for the Texas South Plains region for this afternoon night.

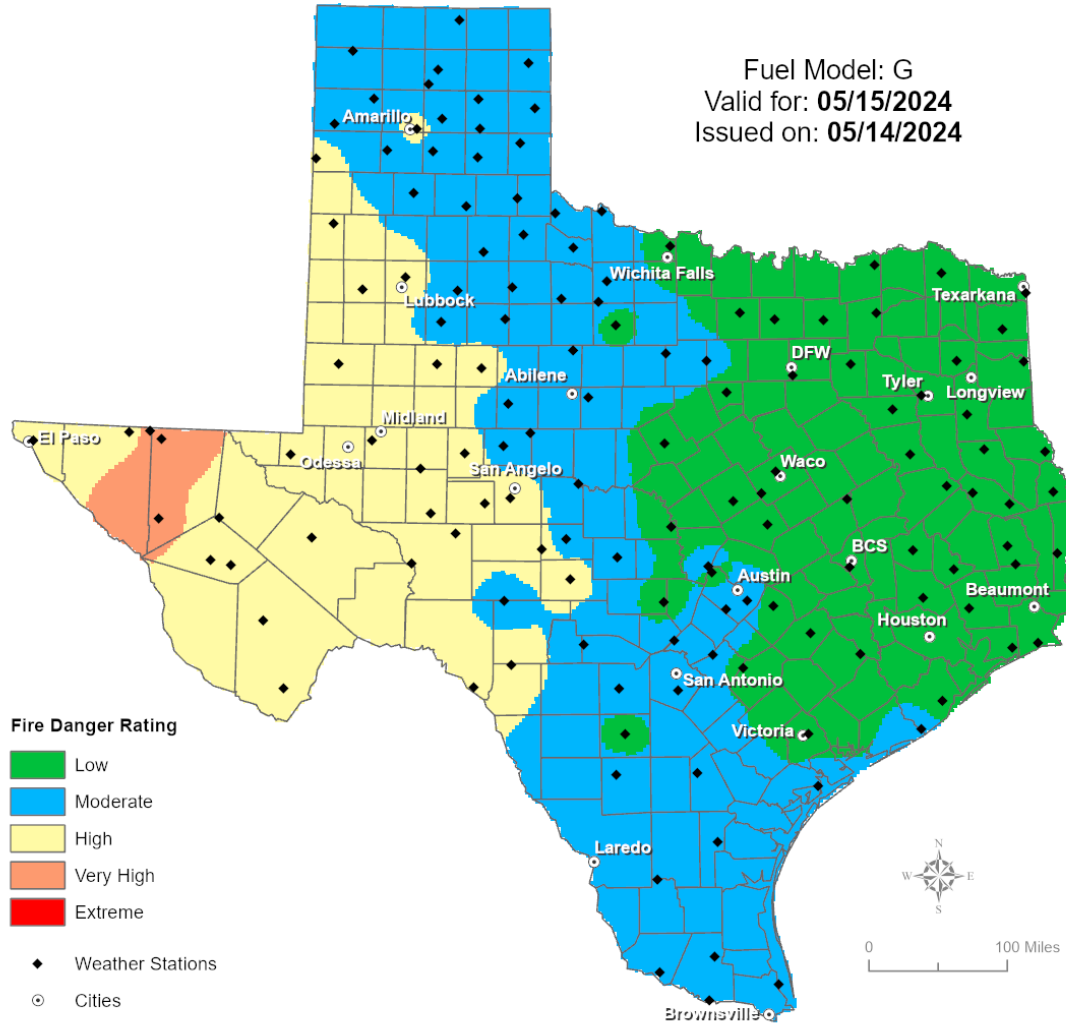


# Weather Warnings/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
05/14/24	Flood Warning	Harris, Liberty, and Montgomery Counties

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Ban

## OUTDOOR BURN BANS

May 14, 2024

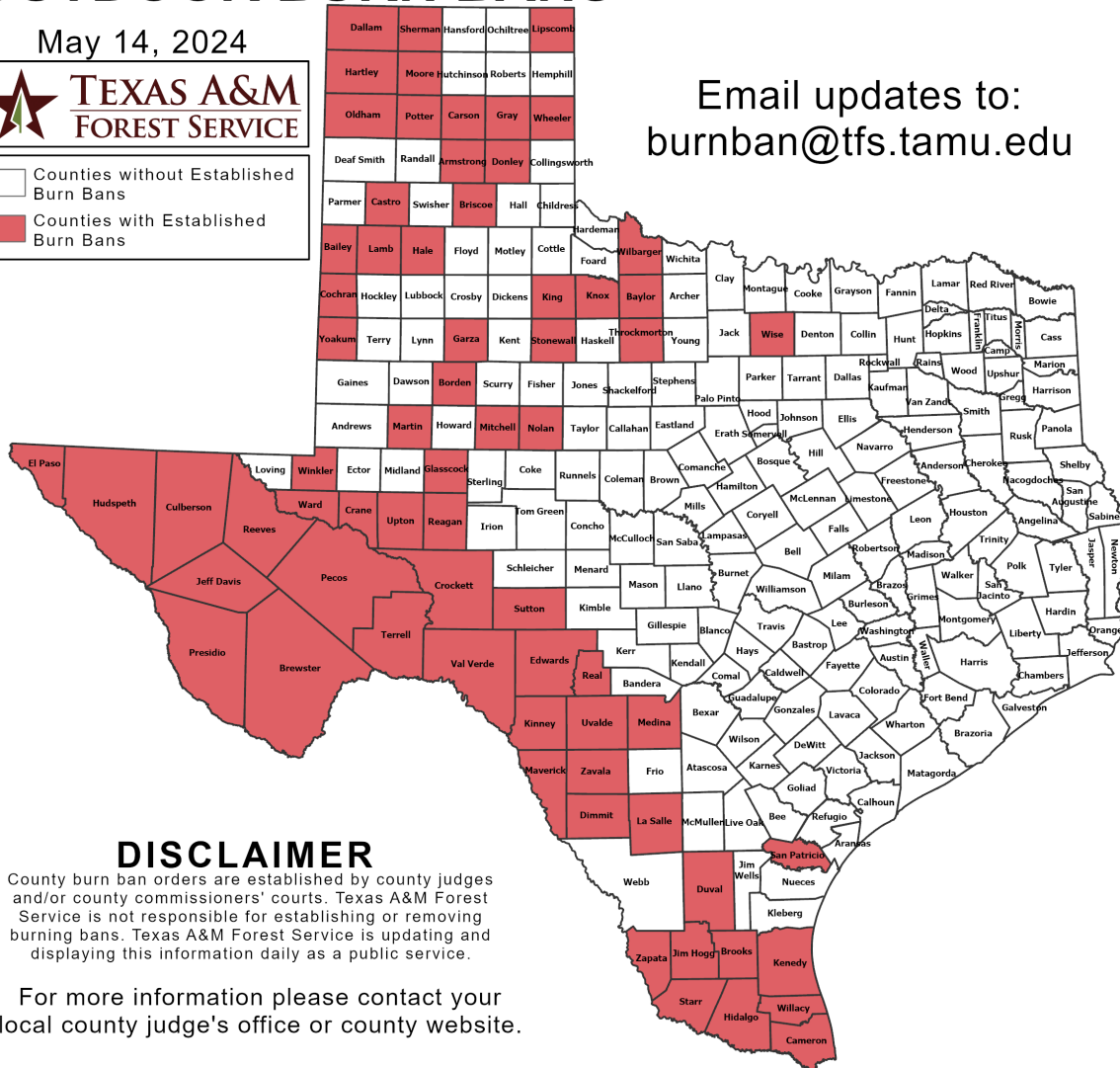


Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
burnban@tfs.tamu.edu

### Counties with Burn Bans: 68

- |           |            |              |
|-----------|------------|--------------|
| Armstrong | Hale       | Reagan       |
| Bailey    | Hartley    | Real         |
| Baylor    | Hidalgo    | Reeves       |
| Borden    | Hudspeth   | San Patricio |
| Brewster  | Jeff Davis | Sherman      |
| Briscoe   | Jim Hogg   | Starr        |
| Brooks    | Kenedy     | Stonewall    |
| Cameron   | King       | Sutton       |
| Carson    | Kinney     | Terrell      |
| Castro    | Knox       | Throckmorton |
| Cochran   | Lamb       | Upton        |
| Crane     | La Salle   | Uvalde       |
| Crockett  | Lipscomb   | Val Verde    |
| Culberson | Martin     | Ward         |
| Dallam    | Maverick   | Wheeler      |
| Dimmit    | Medina     | Wilbarger    |
| Donley    | Mitchell   | Willacy      |
| Duval     | Moore      | Winkler      |
| Edwards   | Nolan      | Wise         |
| El Paso   | Oldham     | Yoakum       |
| Garza     | Pecos      | Zapata       |
| Glasscock | Potter     | Zavala       |
| Gray      | 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](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

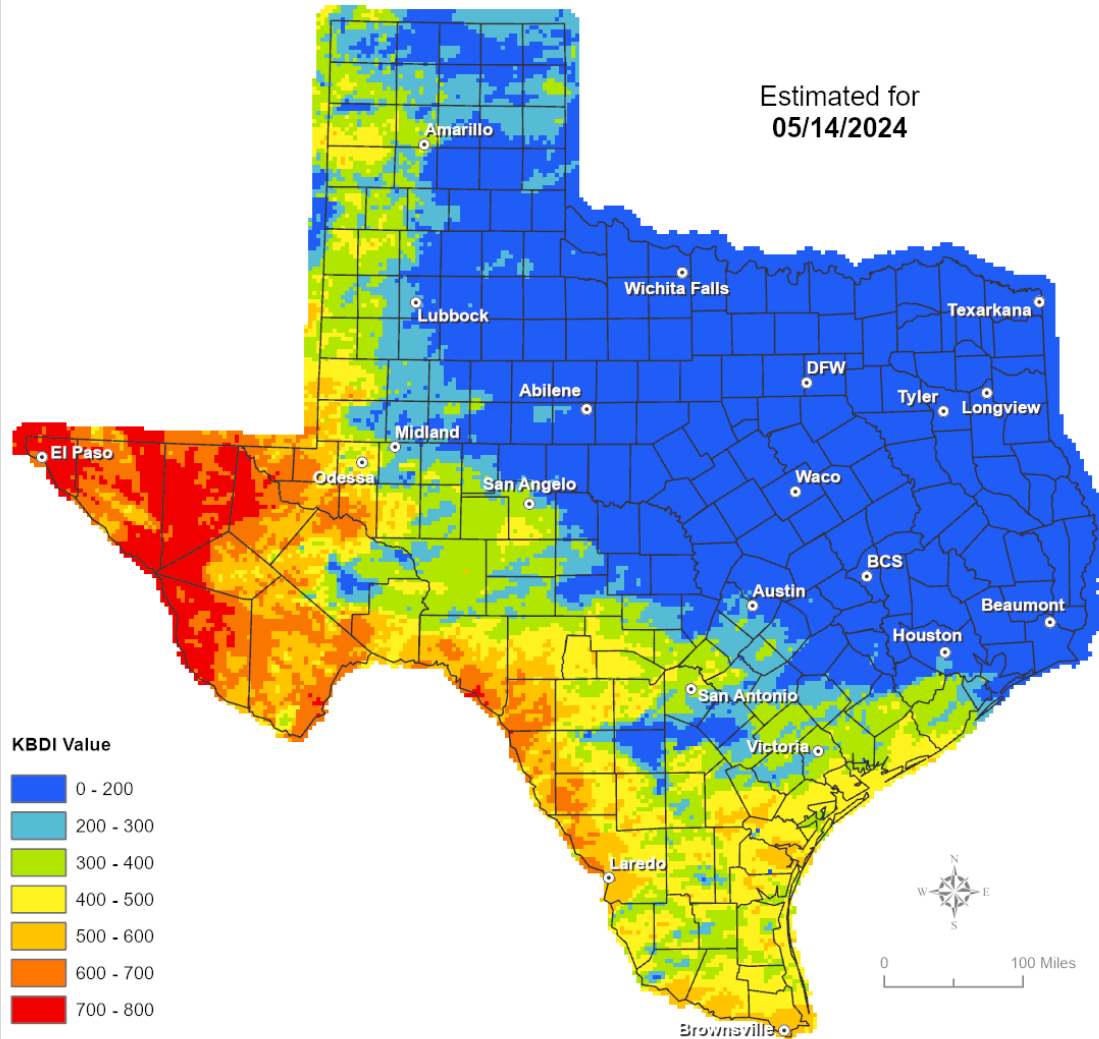


# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
05/14/2024

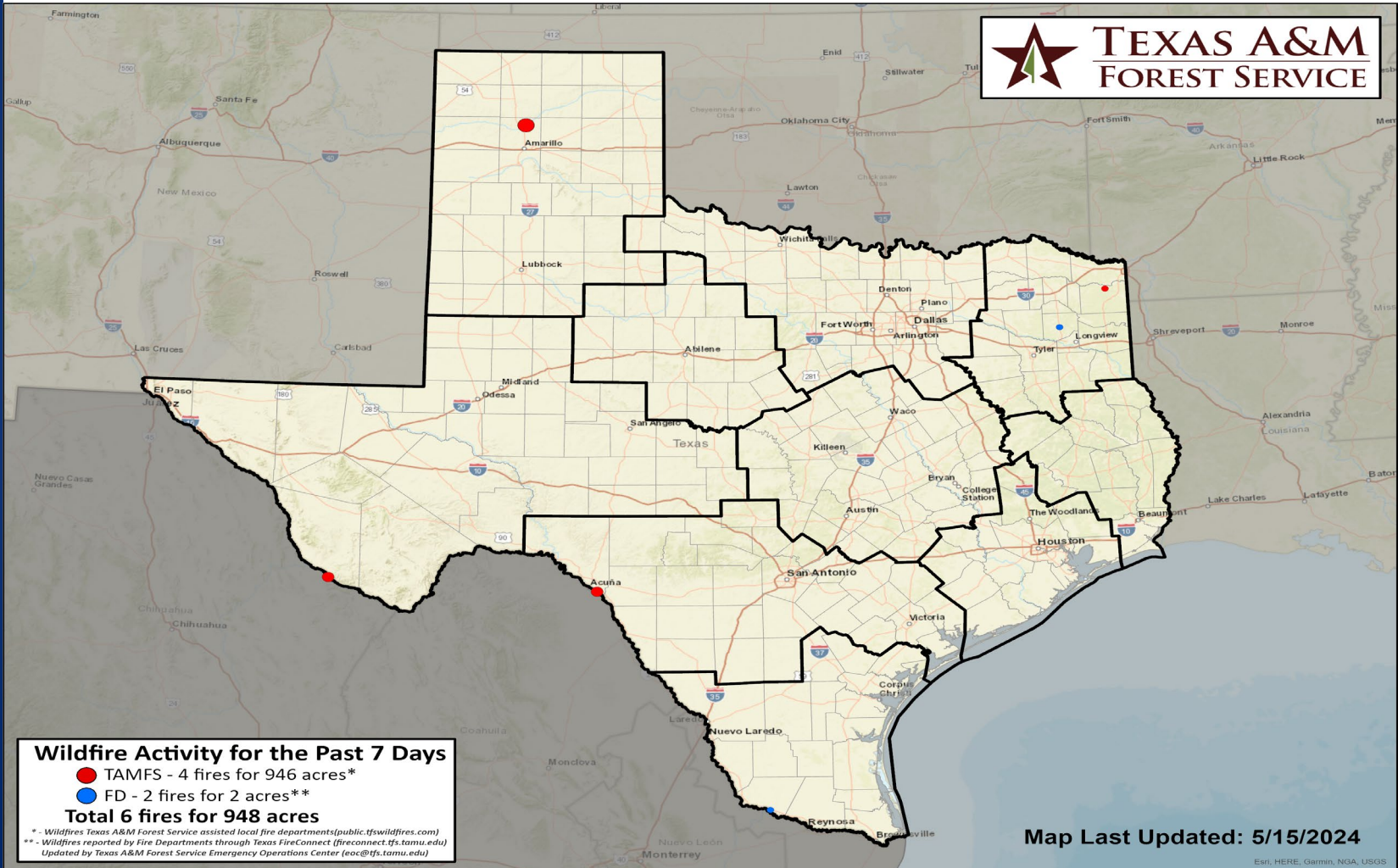


# Fire Weather Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
05/15/24	Fire Danger Statement	Duval, La Salle, McMullen, and Webb Counties

# Fire Activity (\*Last 24 Hours)

Report of 177 (No Change) fires and 1,247,792 (No Change) acres have been burned this year. There are 68 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 43 (-8) 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
05/13/24	05/15/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	La Vernia
05/13/24	05/15/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Austin
05/13/24	05/15/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Wichita Falls
05/13/24	05/15/24	Community Emergency Response Team (CERT) Course	G-317	Alice
05/13/24	05/15/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Edinburg
05/13/24	05/15/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Magnolia
05/13/24	05/16/24	Information Technology Service Unit Leader Training Course	ITSL	Houston

# Training

DATES		TITLE	COURSE	LOCATION
05/13/24	05/16/24	NIMS ICS All-Hazards Position Specific Plans Section Chief Course	E/L-962	Austin
05/14/24	05/15/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Houston
05/14/24	05/15/24	Texas State Operations Center District Coordinator Workshop	TX-SOC-101	Austin
05/14/24	05/16/24	NIMS ICS All-Hazards Finance/Administration Section Chief (FSC) Course	E/L-973	Austin
05/14/24	05/16/24	Public Information Basics	E/L-105	Canyon
05/14/24	05/16/24	Preventative Radiological/Nuclear Detection Remote	PRNDOR	Houston
05/15/24	05/16/24	HazMat Incident Command (Certification Course)	H-502	Texas City
05/15/24	05/17/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Edinburg

# Training

DATES		TITLE	COURSE	LOCATION
05/15/24	05/17/24	Texas Disaster Accounting 101	T-600	Galveston

# Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
05/14/24	05/16/24	1st Armored Division/Fort Bliss	Fort Bliss Mobilization Tabletop Exercise (As Fast As Possible Large Scale Mobility Operation Tabletop Exercise)
05/14/24	05/16/24	Entergy Texas Inc./The Woodlands	Hurricane Readiness Drill