

Texas Division of Emergency Management Texas State Operations Center



**Sunday, September 22nd, 2024
As of 0900 CDT**

Tropical Weather Awareness

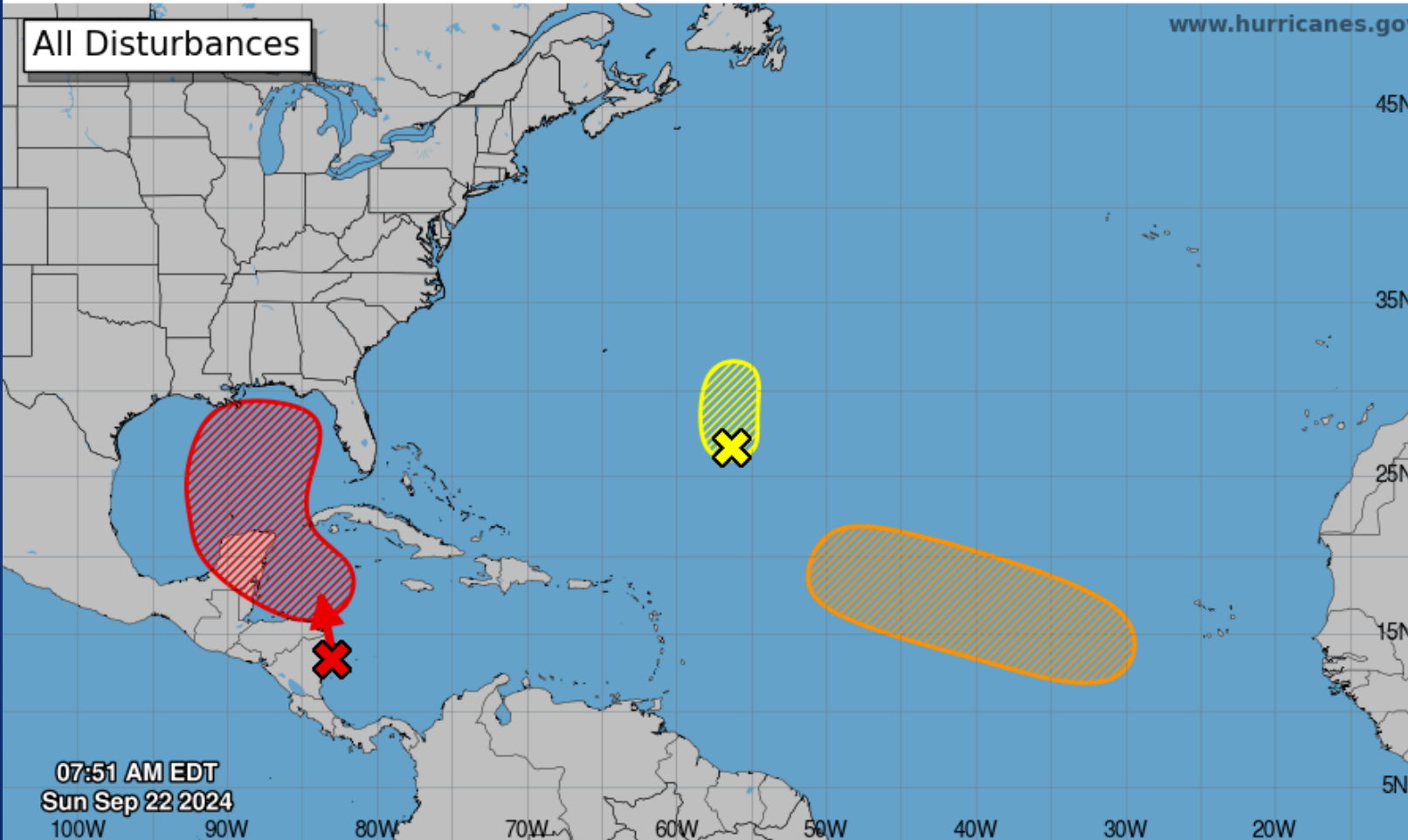


Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov



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

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone or Remnants

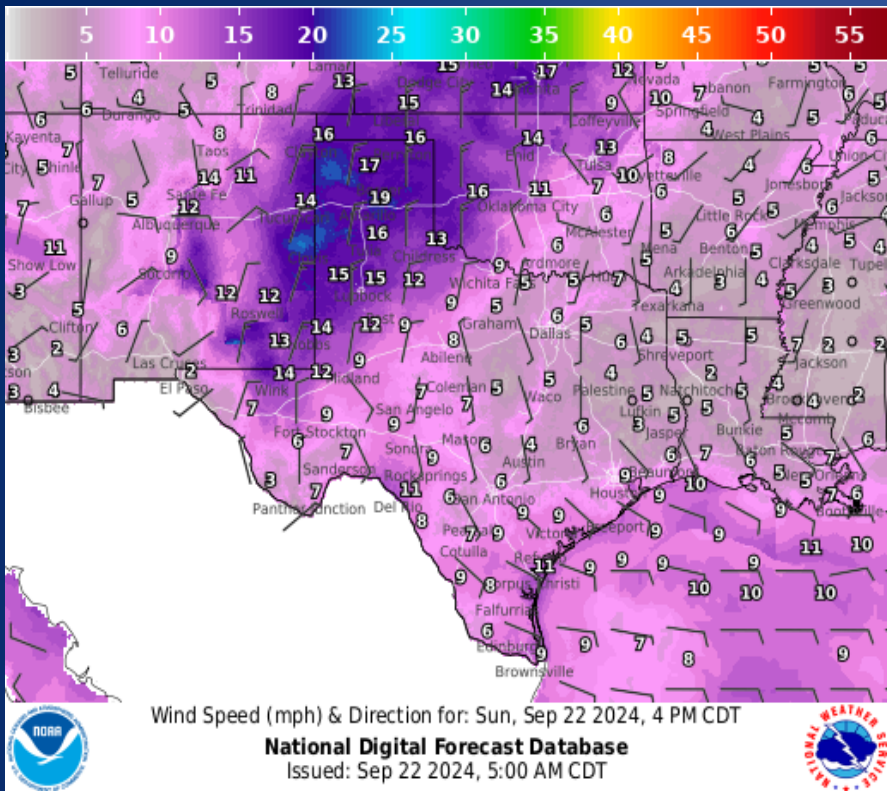
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
09/21/24	Final Report of the Chemical Pipeline Fire with Evacuations	Harris County
09/21/24	Final Report of a Road Closure (US-181)	Wilson County
09/21/24	Update Report #2 of Railroad Incident near Greenville	Hunt County
09/22/24	Preliminary Earthquake Report (M3.3)	Culberson County

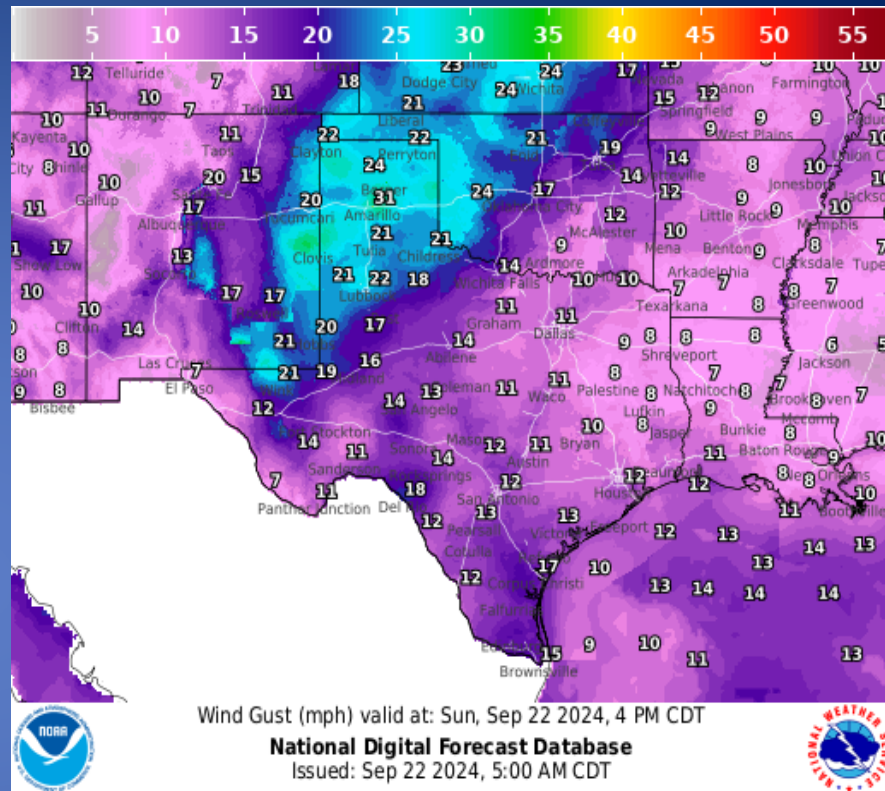
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
09/21/24	National Hurricane Center Tropical Weather Outlook 1:00 PM CDT
09/21/24	National Hurricane Center Tropical Weather Outlook 7:00 PM CDT
09/22/24	National Hurricane Center Tropical Weather Outlook 1:00 AM CDT
09/22/24	NWS Houston/Galveston: Tropical Update - 2am
09/22/24	National Hurricane Center Tropical Weather Outlook 7:00 AM CDT
09/22/24	Daily NWS Threat Brief for FEMA Region

Weather Forecast



Wind Speeds



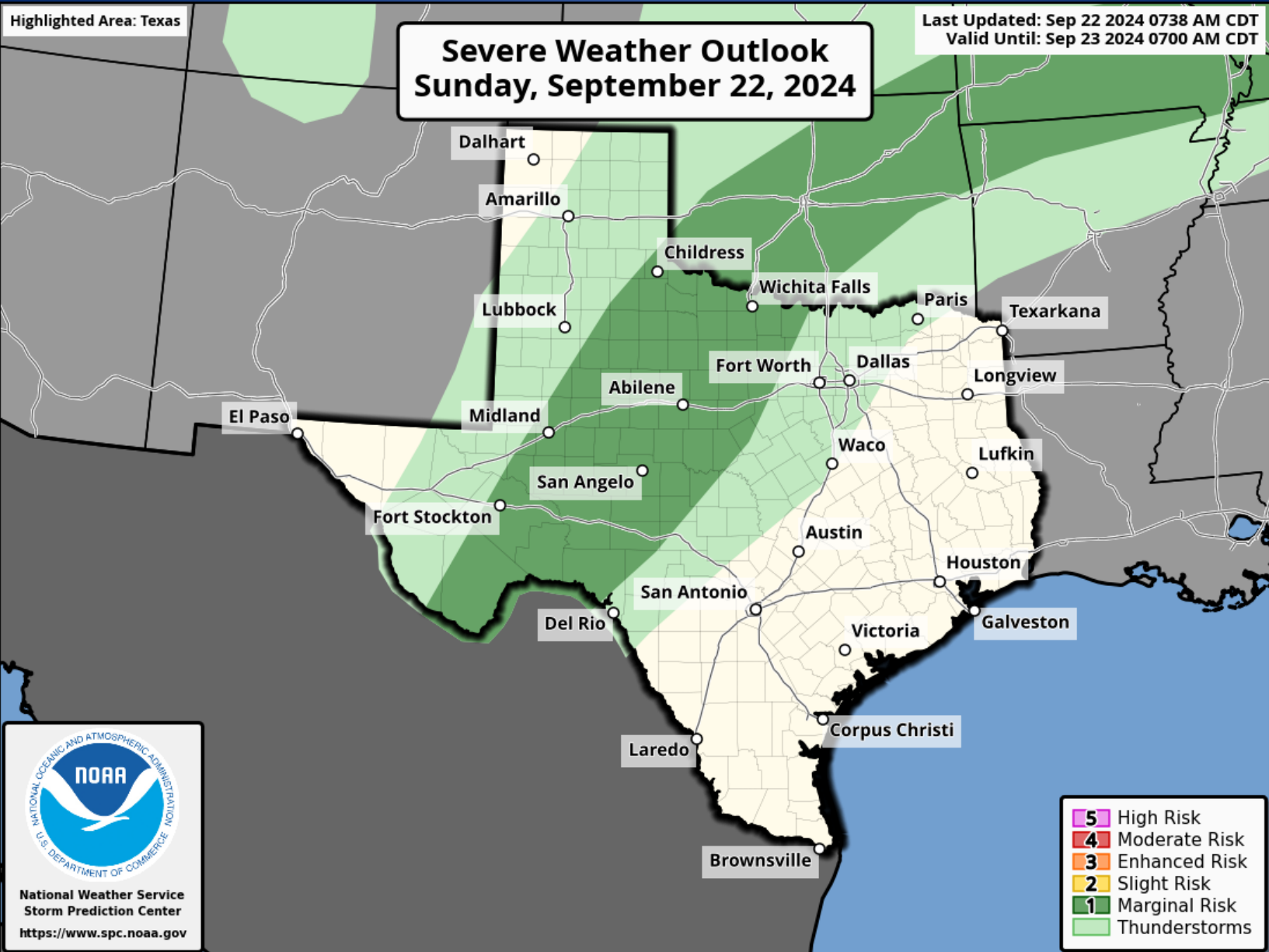
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Sep 22 2024 0738 AM CDT
Valid Until: Sep 23 2024 0700 AM CDT

Severe Weather Outlook Sunday, September 22, 2024

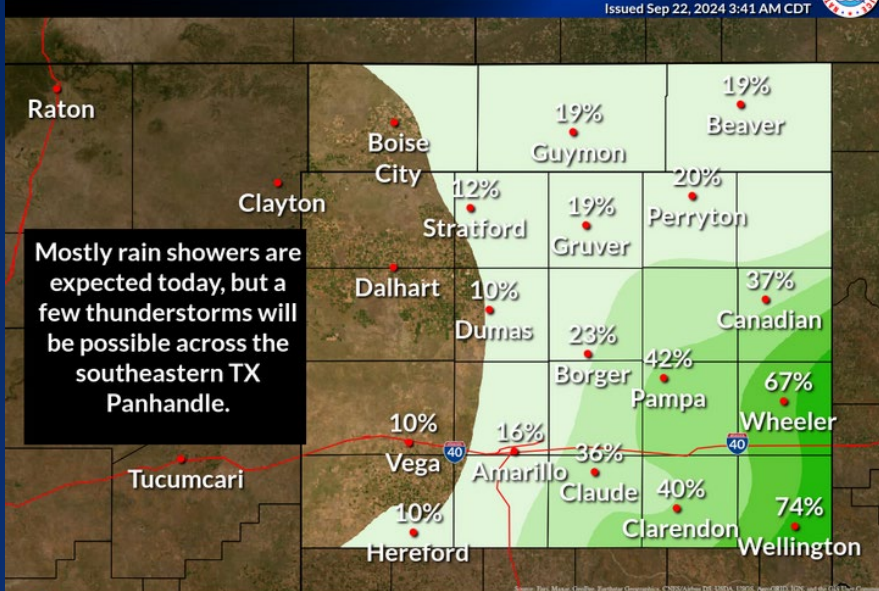


- 5 High Risk
- 4 Moderate Risk
- 3 Enhanced Risk
- 2 Slight Risk
- 1 Marginal Risk
- Thunderstorms

Hazardous Weather

Rain Chances This Morning through Evening

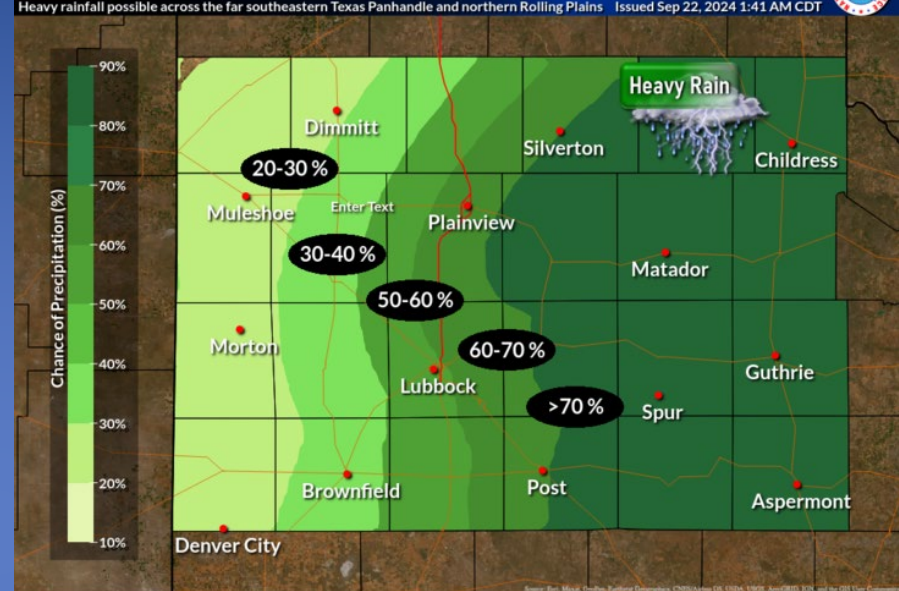
Weather Forecast Office
Amarillo, TX
Issued Sep 22, 2024 3:41 AM CDT



Showers and thunderstorm chances will continue today through the afternoon hours for the Panhandles. The southeastern Texas Panhandle has the higher potential for showers and storms today as a cold front passes through the area.

Sunday Storm Chances

Weather Forecast Office
Lubbock, TX
Issued Sep 22, 2024 1:41 AM CDT




A cold front tomorrow will bring additional chances for showers and thunderstorms to the area. The best chances will be along and east of the I-27 corridor. A strong to severe storm may be possible during the afternoon hours across the far southeast Texas Panhandle and Rolling Plains with damaging wind gusts up to 60 mph and large hail up to quarter size possible. Additionally, heavy rainfall may lead to flooding concerns.

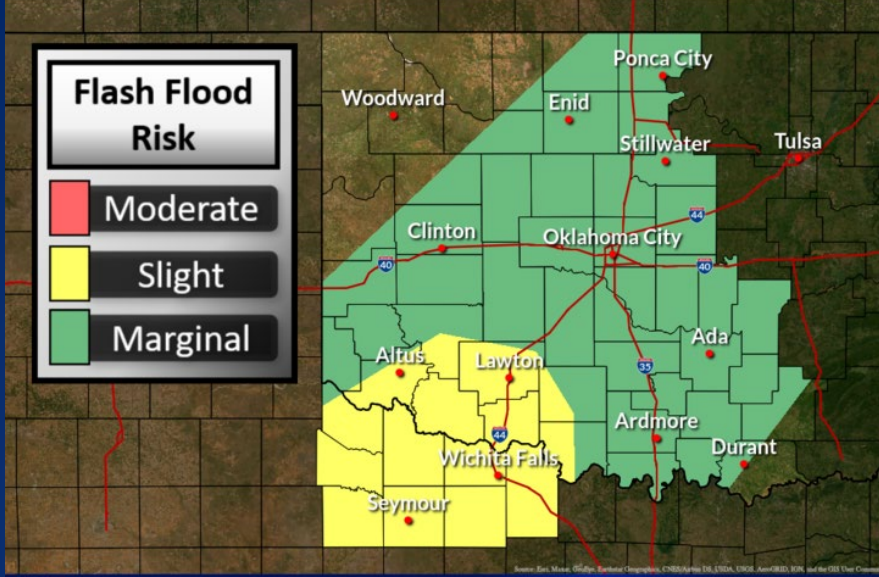
Hazardous Weather

Flash Flood Risk - Through Sunday Evening

Weather Forecast Office
Norman, OK
Issued Sep 22, 2024 6:39 AM CDT

Heavy Rainfall and Flooding Possible

Flash Flood Risk	
	Moderate
	Slight
	Marginal







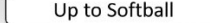



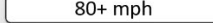

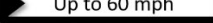
   NWSNorman weather.gov/norman

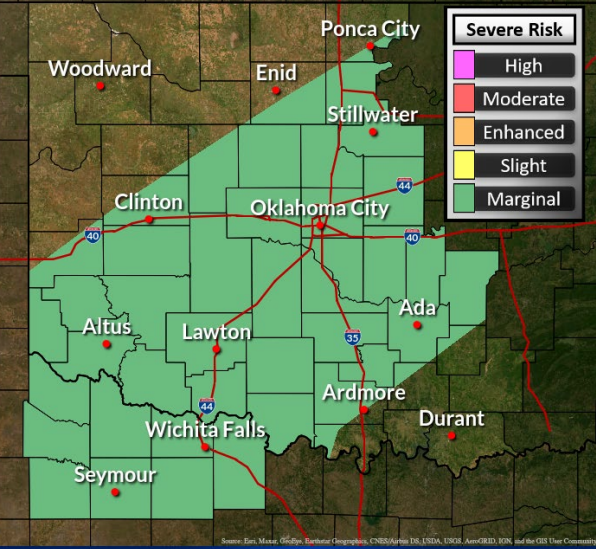
Despite ongoing drought conditions, heavy rainfall within a short time period and potential storm training could lead to localized flash flooding. Portions of southwestern Oklahoma and western-north Texas have the highest odds to see flooding through Sunday evening.

Severe Thunderstorm Potential - Sunday

Weather Forecast Office
Norman, OK
Issued Sep 22, 2024 12:48 AM CDT

Timing: 10 AM to 8 PM

Tornado Potential	
	High
	Medium
	Low
	Very Low
Maximum Hail Size	
	Up to Softball
	Up to Baseball
	Up to Golf Ball
	Up to Quarter
Maximum Wind Speed	
	80+ mph
	60-80 mph
	Up to 60 mph



   NWSNorman weather.gov/norman

Scattered strong to severe thunderstorms are expected from late Sunday morning into evening. Damaging winds and large hail are the primary severe hazards.

Hazardous Weather

Cooler Weather on the Way – Some Rain Too!

Weather Forecast Office
Fort Worth, TX
Issued September 22, 2024 5:10 AM CT



A cold front will move through North Texas tonight. Scattered showers and a few thunderstorms will be possible mainly tonight.



- Cold front approaches North Texas this afternoon. Highs still in the mid 90s for most.
- Scattered thunderstorms will mainly stay northwest.
- Scattered showers will overspread much of North Texas tonight. Cooler Monday!

NWSFortWorth

weather.gov/fortworth

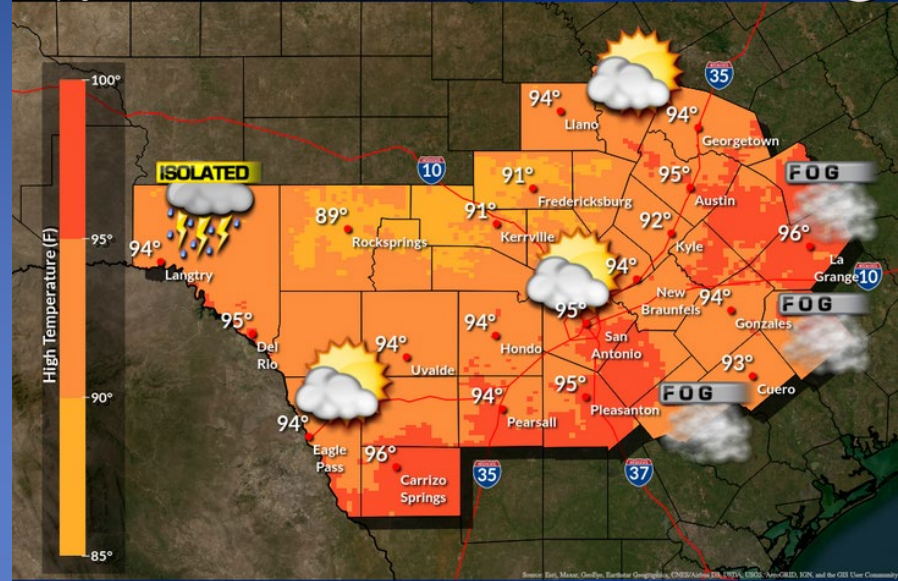
Hot weather will continue today with high temperatures in the mid 90s. A cold front will approach the area late this afternoon with scattered showers and thunderstorms mainly to our northwest. The cold front will move through North Texas tonight with scattered showers developing and continuing through the overnight hours.

Morning Clouds then Partly Cloudy Skies PM

Weather Forecast Office
Austin/San Antonio, TX
Issued Sep 22, 2024 3:11 AM CDT



Patchy fog AM/Isolated showers/storms Val Verde late afternoon



NWSSanAntonio

weather.gov/ewx

Morning low clouds will give way to partly cloudy skies this afternoon. Patchy fog is possible east of Interstate 35 and Coastal Plains through mid morning. High temperatures will be in upper 80s to upper 90s. Slight chance for showers and storms across Val Verde County late afternoon.

Hazardous Weather



Sunday's Excessive Rainfall Outlook

September 22, 2024
4:38 AM

What to Expect

Showers and thunderstorms are expected to develop along a cold front during the day on Sunday. These storms will be efficient rainfall producers resulting in locally heavy rainfall.

Potential Hazards

Rainfall heavy enough to cause localized flash flooding of streets, creeks, streams, and other low lying areas.

What to Do



Turn Around,
Don't Drown



Never drive onto
roadways covered
in water

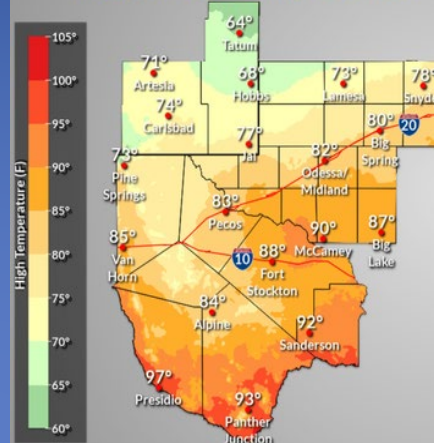


Cold Front Keeps Rain Chances

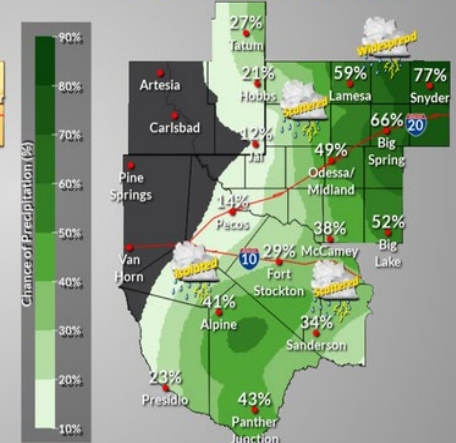
September 22, 2024
5:23 AM

It will be cooler today, especially in the north with a good chance for rain

Today's High Temperatures



Today's Precip Chances



A cold front will move through the area today bringing temperatures back down closer to normal for this time of year. Highs in the 60s and 70s can be expected north of I-20 and in the 80s and 90s farther south. The front will keep rain in the forecast today with the best chances in the east and south, decreasing as you go west.

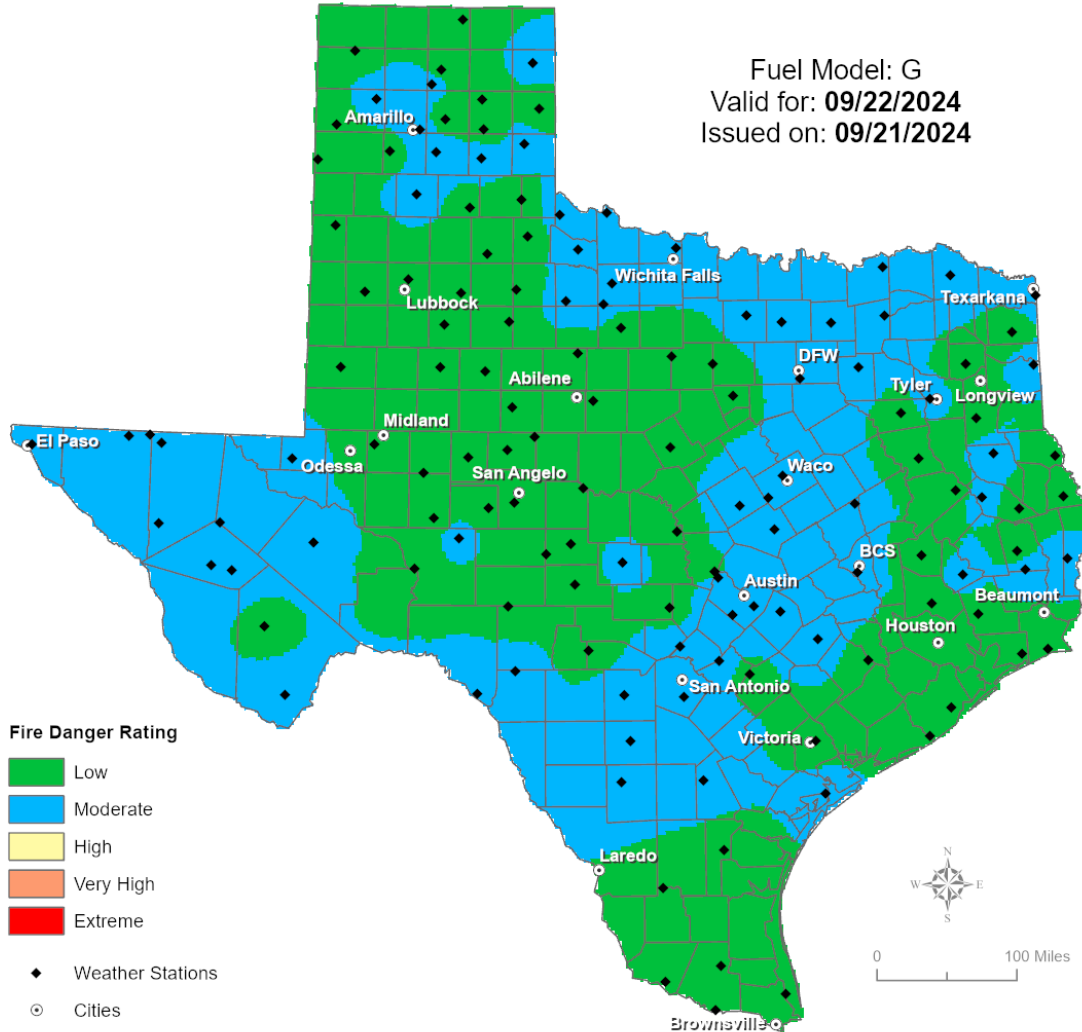
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/21/24	Flood Watch	Briscoe, Castro, Hall, Parmer and Swisher Counties
09/21/24	Flood Advisory	Armstrong, Carson, Deaf Smith, Nueces, Oldham, Potter, Randall and San Patricio Counties
09/21/24	Severe Thunderstorm Warning	Andrews, Bailey, Briscoe, Castro, Cochran, Deaf Smith, Floyd, Gaines, Hale, Hockley, Lamb, Loving, Oldham, Parmer, Randall, Reeves, Swisher, Ward and Winkler Counties
09/21/24	Tornado Warning	Castro, Deaf Smith and Oldham Counties
09/21/24	Flash Flood Warning	Andrews, Castro and Parmer Counties
09/22/24	Severe Thunderstorm Warning	Briscoe, Floyd, Hale and Swisher Counties

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **09/22/2024**
Issued on: **09/21/2024**



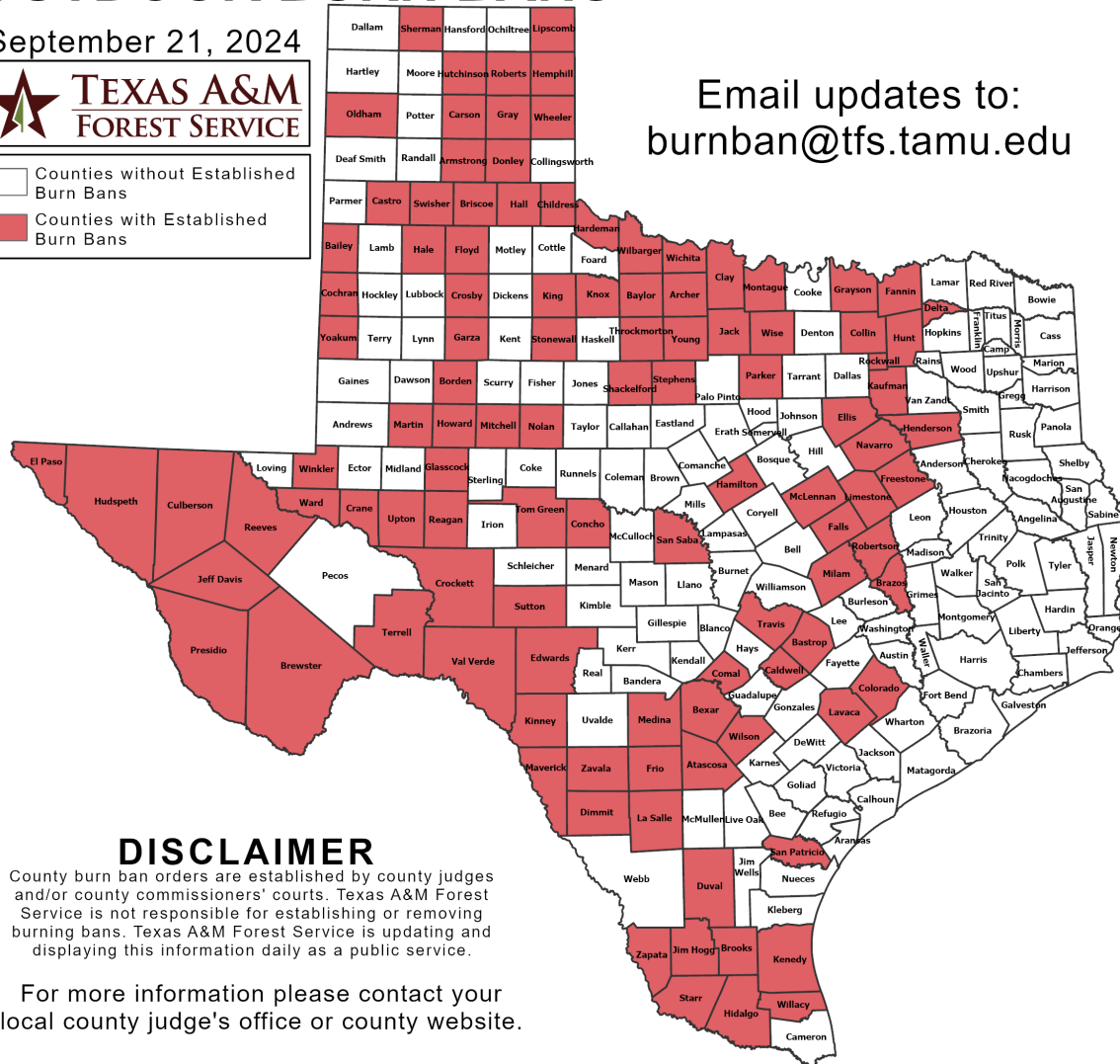
Burn Ban

OUTDOOR BURN BANS

September 21, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 109

- | | | |
|-----------|------------|--------------|
| Archer | Frio | Oldham |
| Armstrong | Garza | Parker |
| Atascosa | Glasscock | Presidio |
| Bailey | Gray | Reagan |
| Bastrop | Grayson | Reeves |
| Baylor | Hale | Roberts |
| Bexar | Hall | Robertson |
| Borden | Hamilton | Rockwall |
| Brazos | Hardeman | San Patricio |
| Brewster | Hemphill | San Saba |
| Briscoe | Henderson | Shackelford |
| Brooks | Hidalgo | Sherman |
| Caldwell | Howard | Starr |
| Carson | Hudspeth | Stephens |
| Castro | Hunt | Stonewall |
| Childress | Hutchinson | Sutton |
| Clay | Jack | Swisher |
| Cochran | Jeff Davis | Terrell |
| Collin | Jim Hogg | Throckmorton |
| Colorado | Kaufman | Tom Green |
| Comal | Kenedy | Travis |
| Concho | King | Upton |
| Crane | Kinney | Val Verde |
| Crockett | Knox | Ward |
| Crosby | La Salle | Wheeler |
| Culberson | Lavaca | Wichita |
| Delta | Limestone | Wilbarger |
| Dimmit | Lipscomb | Willacy |
| Donley | McLennan | Wilson |
| Duval | Martin | Winkler |
| Edwards | Maverick | Wise |
| Ellis | Medina | Yoakum |
| El Paso | Milam | Young |
| Falls | Mitchell | Zapata |
| Fannin | Montague | Zavala |
| Floyd | Navarro | |
| Freestone | Nolan | |

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.

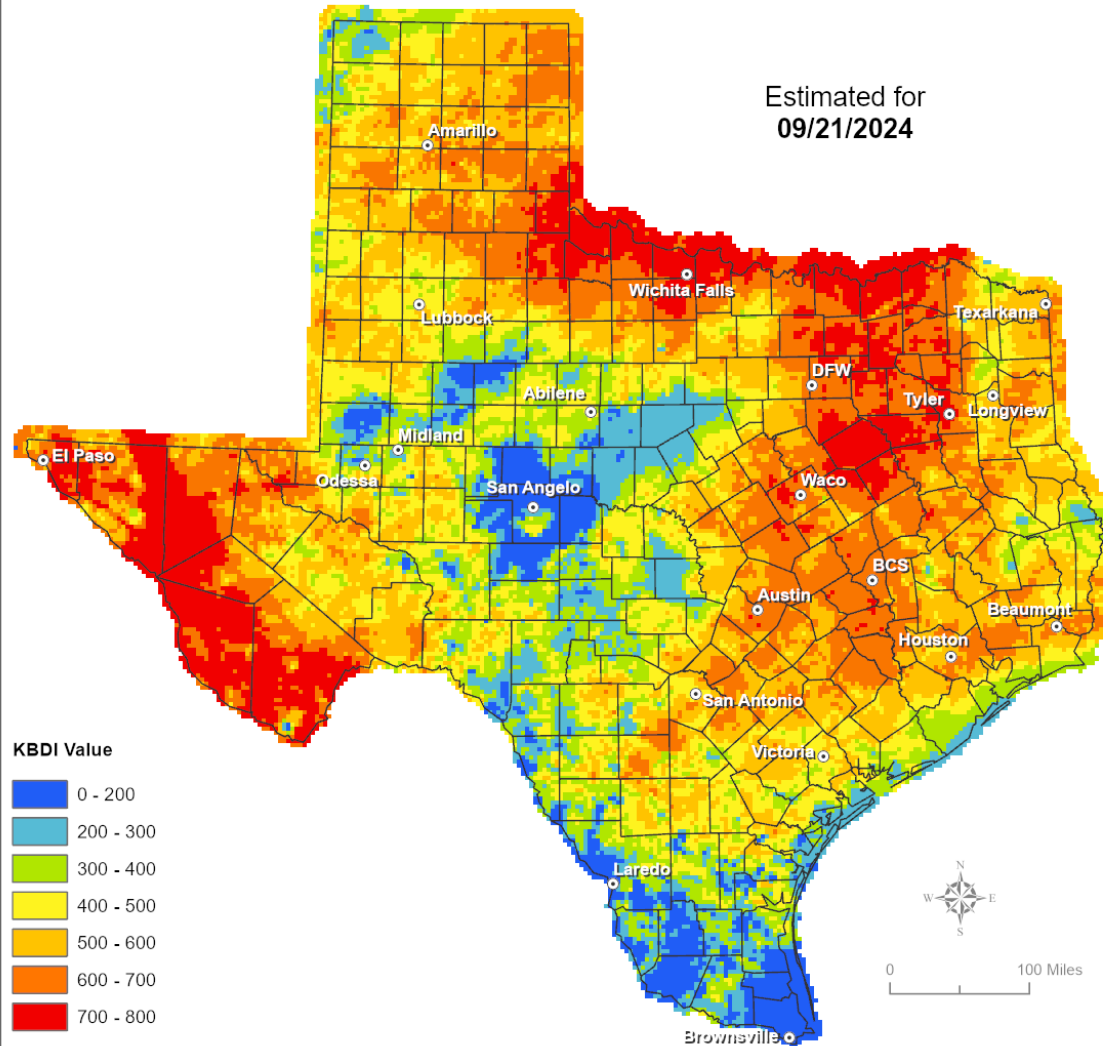
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

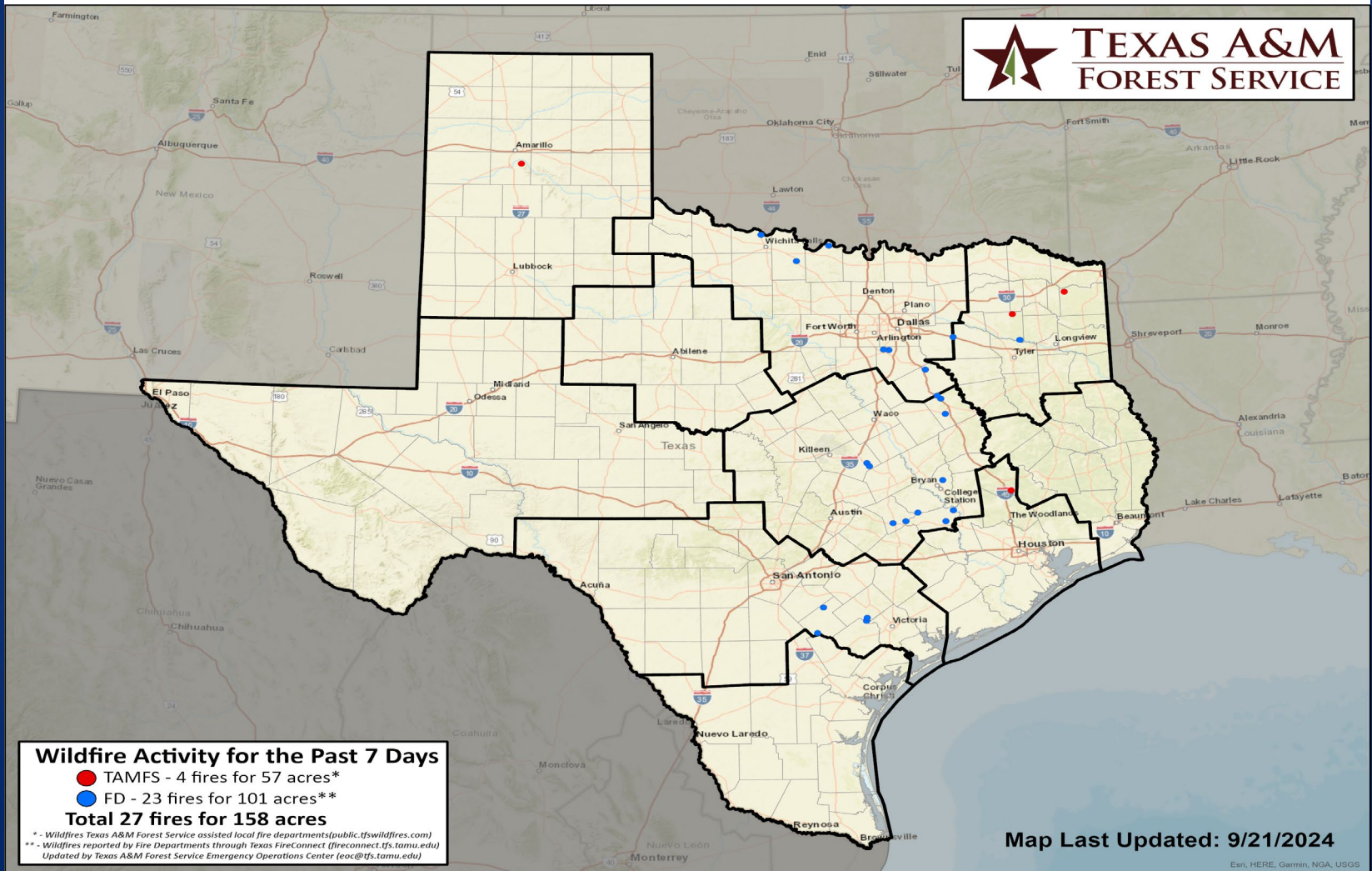
(4 km x 4 km resolution)

Estimated for
09/21/2024



Fire Activity (*Last 24 Hours)

Report of 354 (+1) fires and 1,272,512 (+45) acres have been burned this year. There are 109 (+1) counties with burn bans. The Keetch-Byram Drought Index list contains 195 (+2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/10/24	10/05/24	Community Emergency Response Team Basic Training	G-317	Burleson

Statewide Significant Events

DATES		LOCATION	EVENT
09/19/24	09/22/24	Plano	Plano Balloon Festival
09/21/24	09/22/24	Austin	Pecan Street Festival