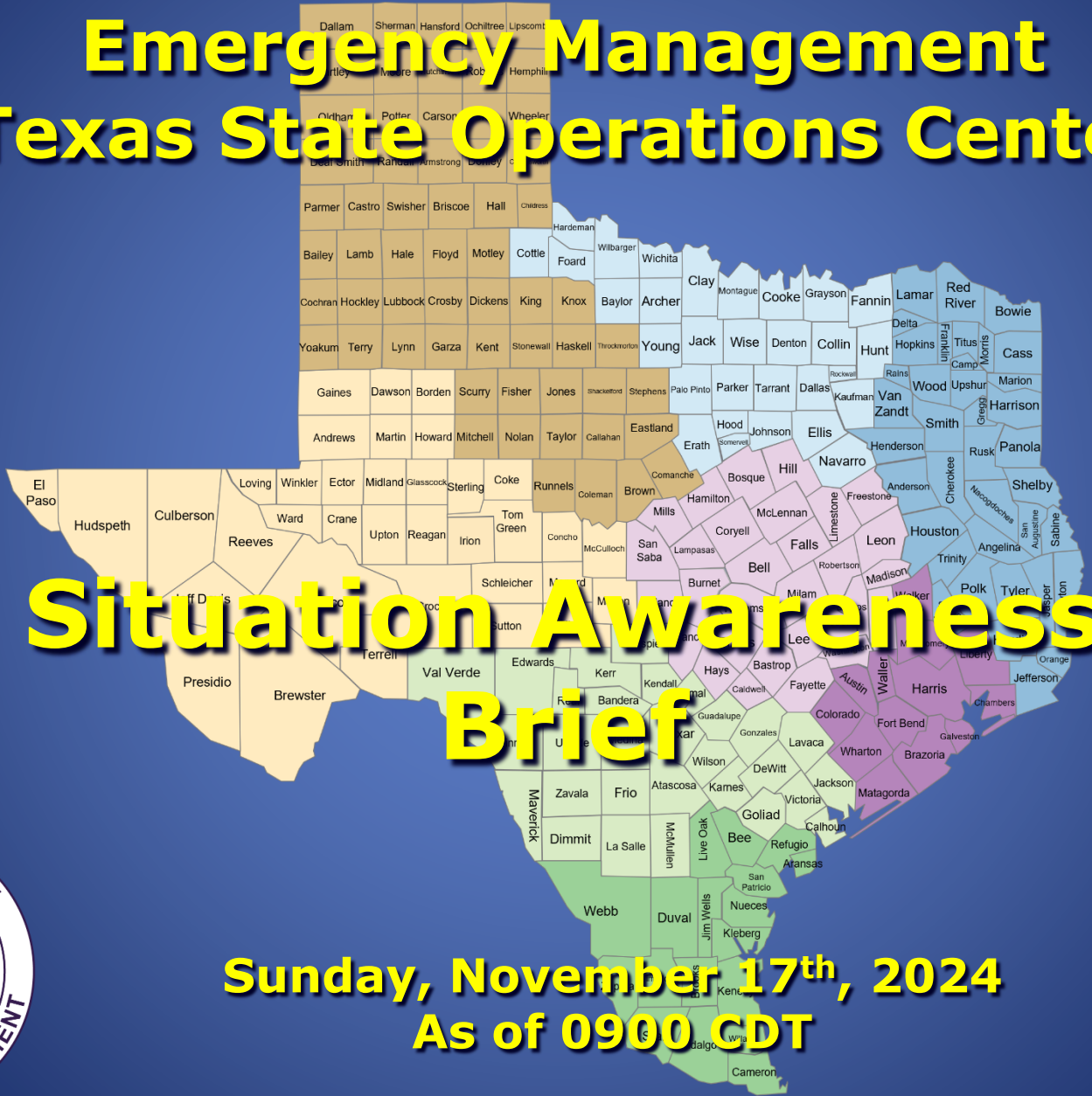


# Texas Division of Emergency Management Texas State Operations Center

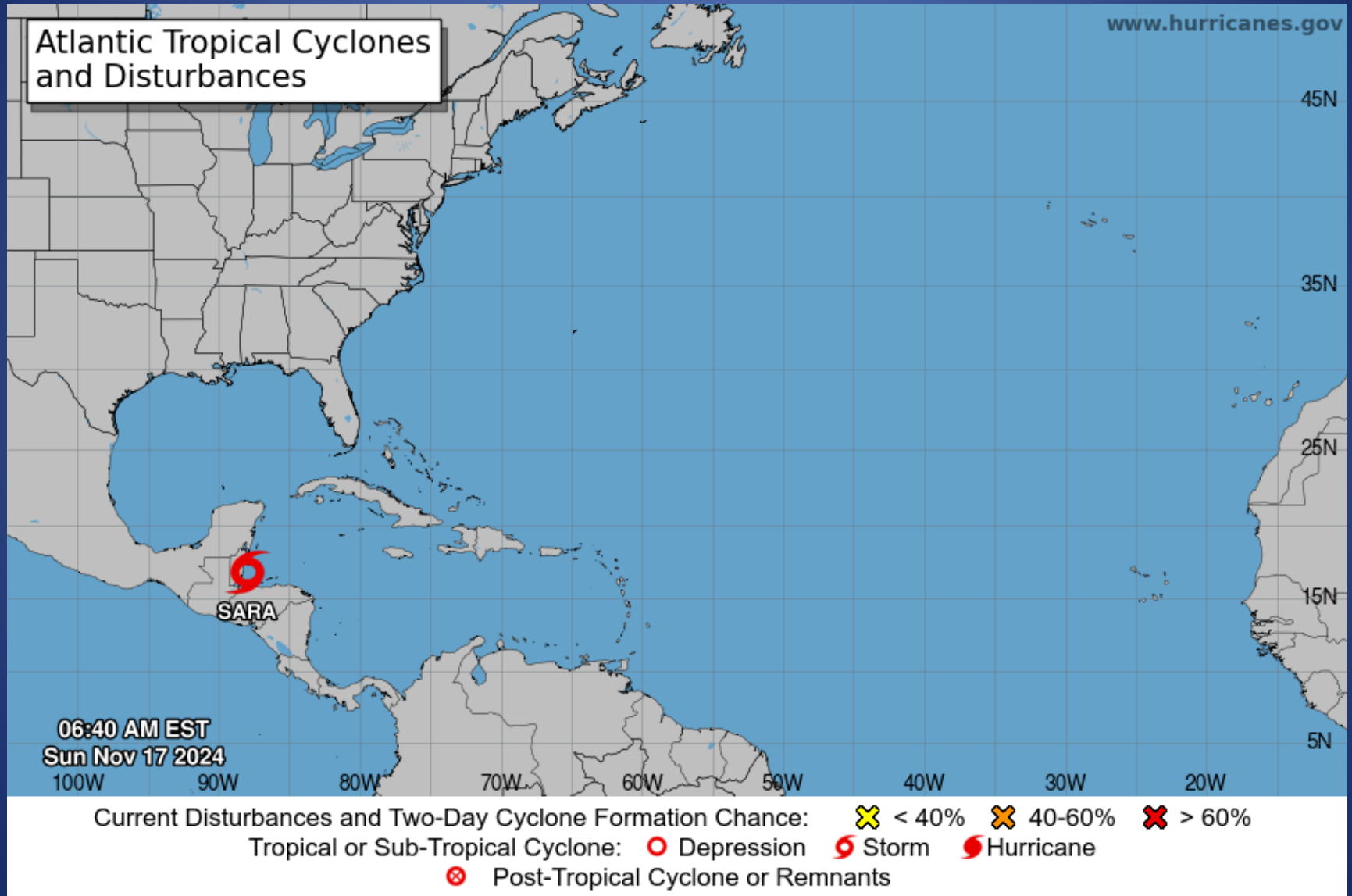


## Situation Awareness Brief

Sunday, November 17<sup>th</sup>, 2024  
As of 0900 CDT



# Tropical Weather Awareness



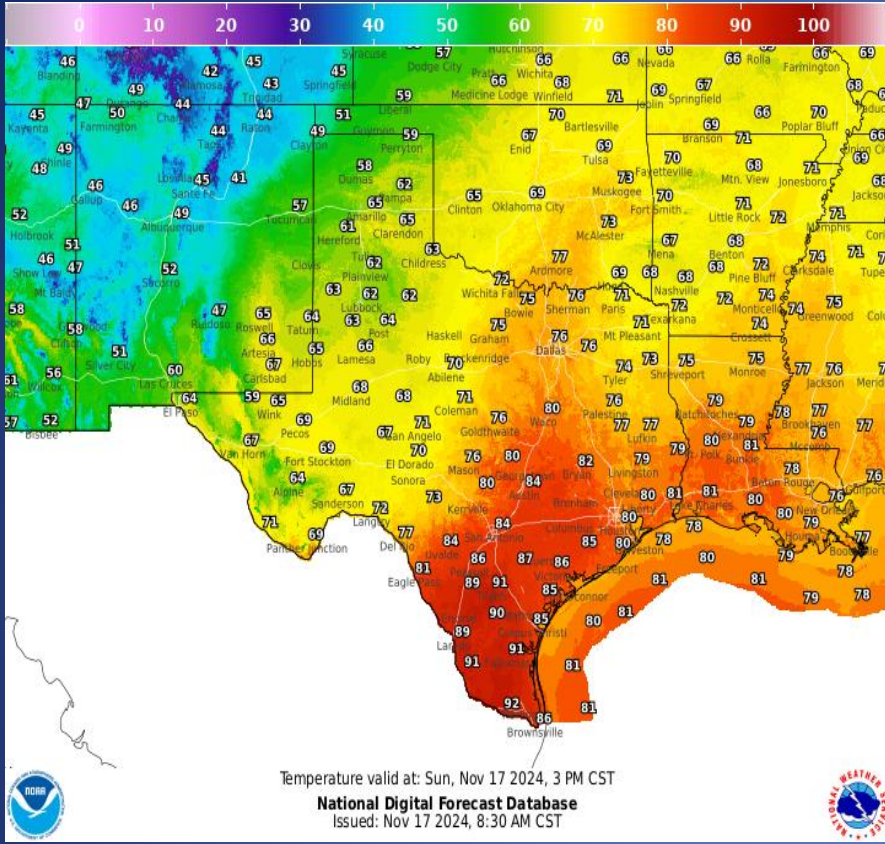
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>SUBJECT</b>	<b>LOCATION</b>
11/16/24	Initial Report of a Road Closure IH-69C	Hidalgo County
11/16/24	Initial Report of the CR-114 Fire	Wilson County
11/16/24	Report of the Dry Creek Fire	Falls County
11/16/24	Initial Report of a Road Closure (US-380)	Young County
11/16/24	Initial Report of a Road Closure (US-183)	Gonzales County
11/16/24	Final Report of the Road Closure (US-380)	Young County
11/17/24	Final Report of the Road Closure (US-183)	Gonzales County

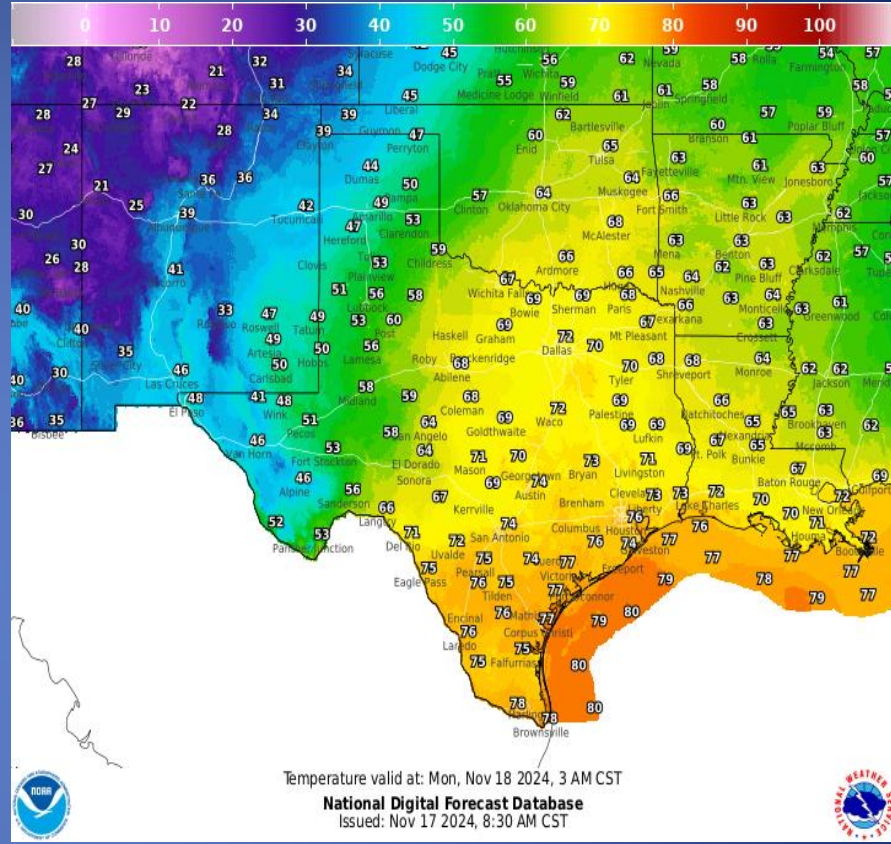
# Informational Products Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
11/16/24	NWS Fort Worth: Potential for Strong to Severe Storms and Heavy Rain Sunday Night and Monday
11/16/24	NWS Norman, OK: Flooding/Severe Weather (Nov. 17-18) - Saturday Morning Update
11/16/24	Tropical Storm Sara Advisory Number 13
11/17/24	National Hurricane Center Tropical Weather Outlook 01:00 AM CST
11/17/24	NWS Austin/San Antonio: Situation Report: Strong to Severe Storms Possible Tonight/Monday
11/17/24	NWS Corpus Christi: Coastal Flood Advisory and High Risk of Rip Currents
11/17/24	Daily NWS Threat Brief for FEMA Region 6
11/17/24	NWS Brownsville: High Risk of Rip Currents Beginning This Evening

# Weather Forecast

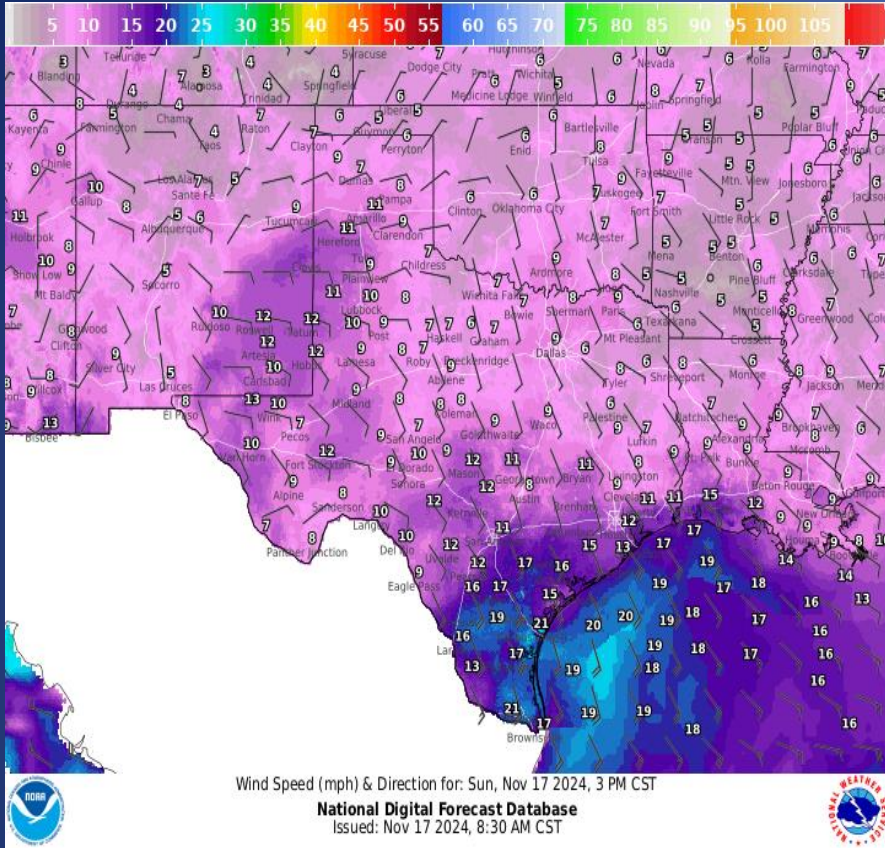


## Highs

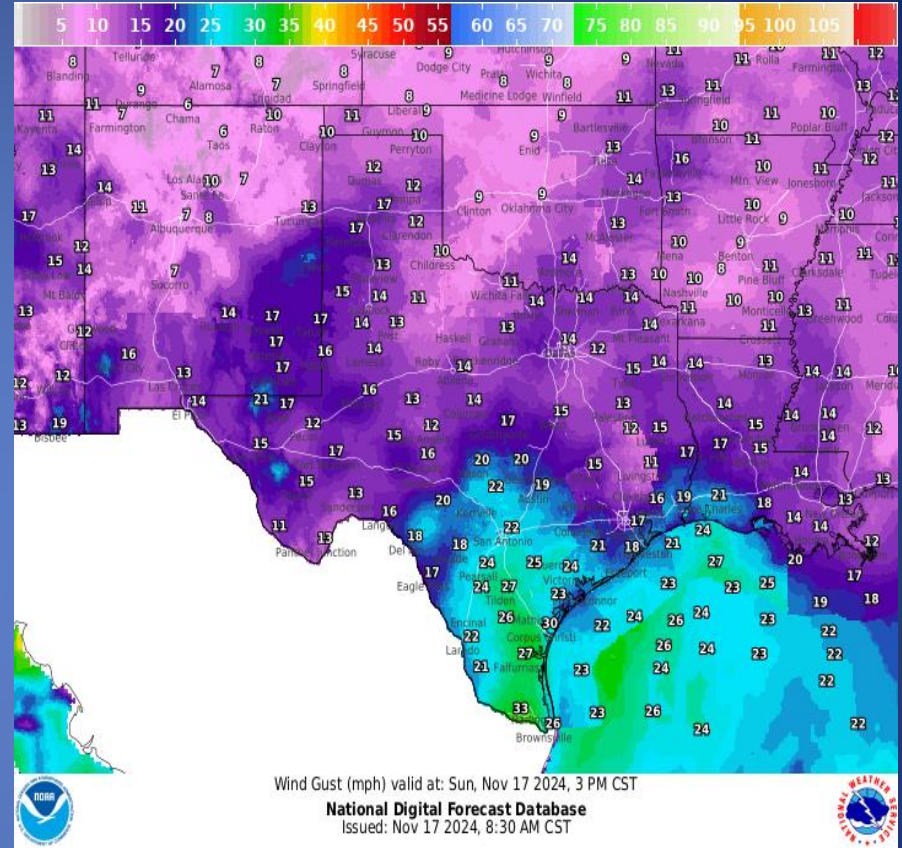


## Lows

# Weather Forecast



## Wind Speeds



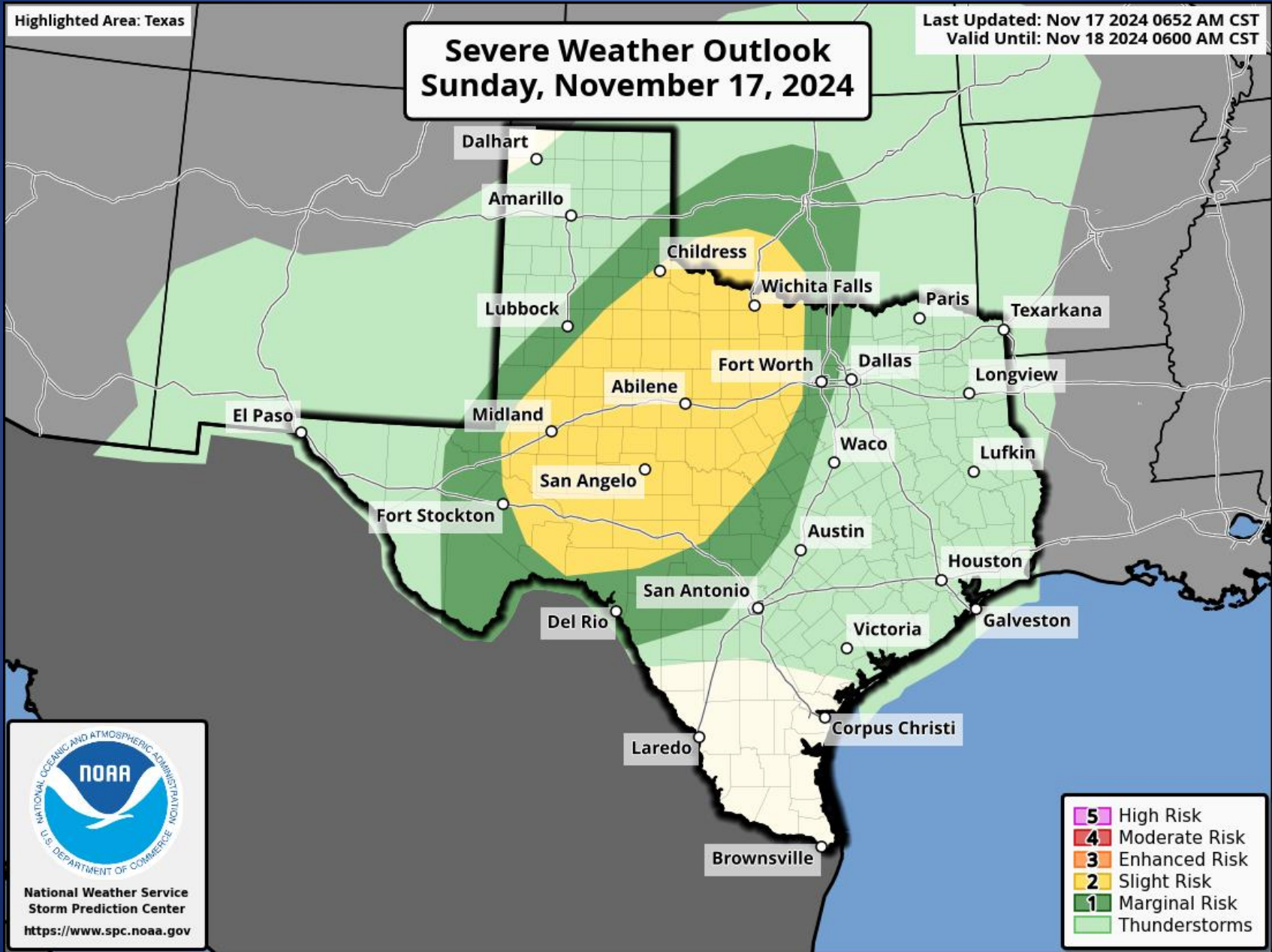
## Gusts

# Hazardous Weather

Highlighted Area: Texas

Last Updated: Nov 17 2024 0652 AM CST  
Valid Until: Nov 18 2024 0600 AM CST

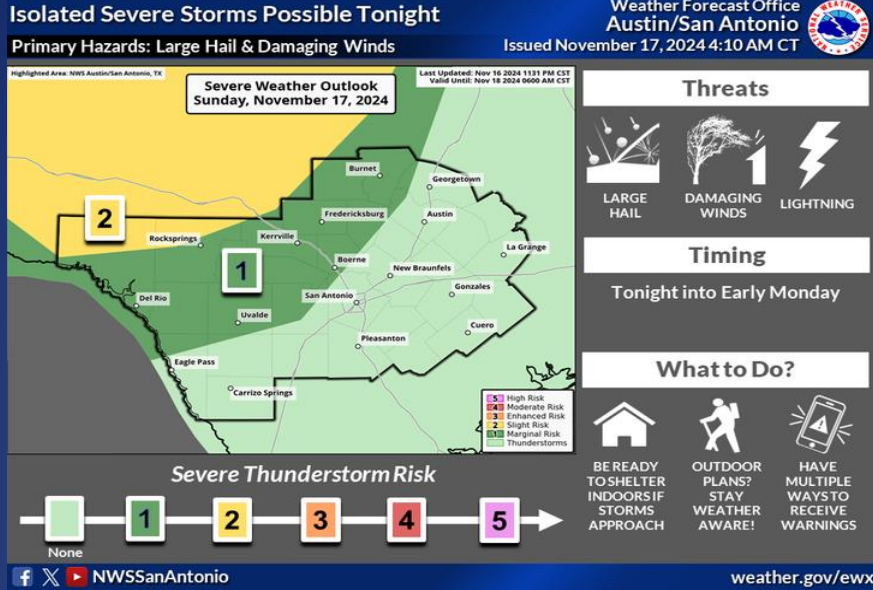
## Severe Weather Outlook Sunday, November 17, 2024



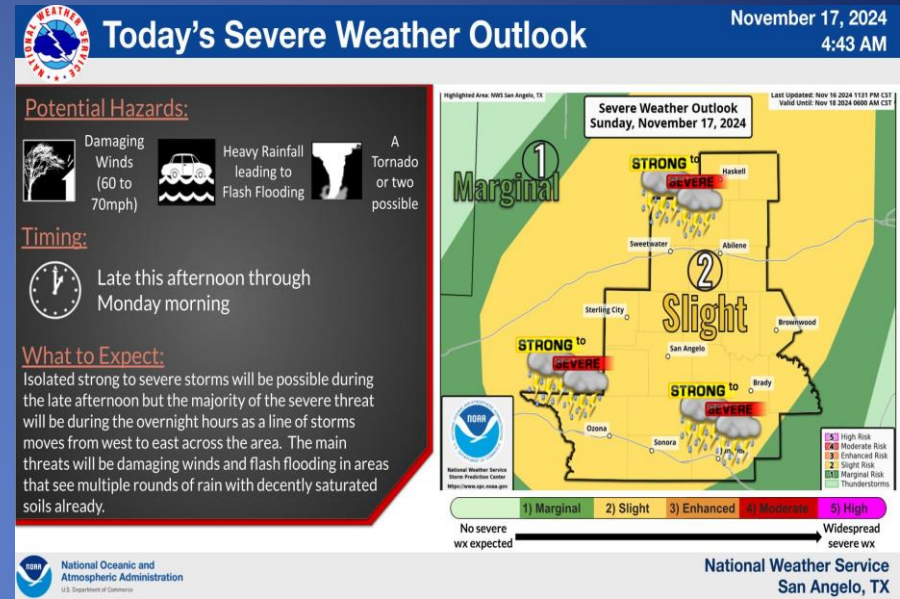
NATIONAL WEATHER SERVICE  
Storm Prediction Center  
<https://www.spc.noaa.gov>

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

# Hazardous Weather



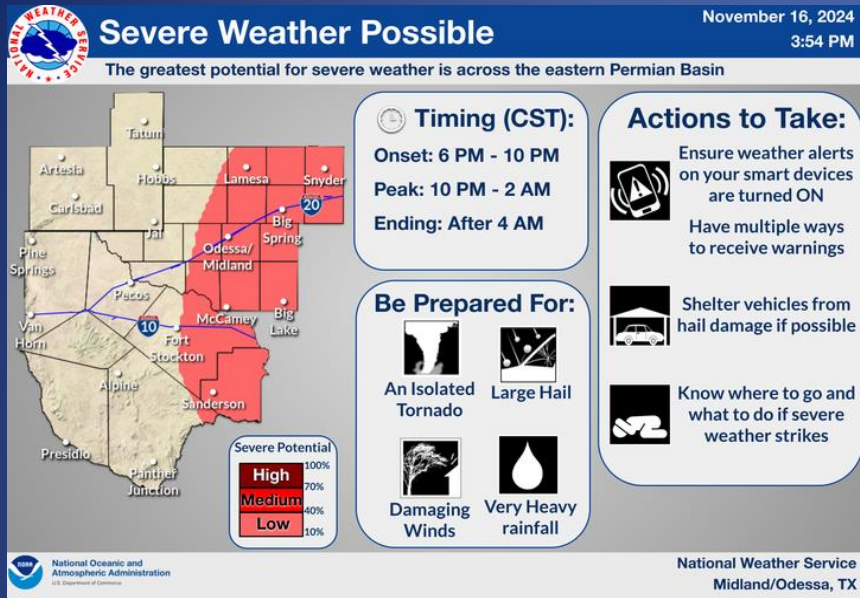
A cold front will bring showers and isolated thunderstorms to the area tonight through Monday morning. Some of these storms could become severe with damaging wind gusts and hail as the primary hazards. An isolated tornado can't be ruled out for portions of the southern Edwards Plateau and western Hill Country. Stay weather aware!



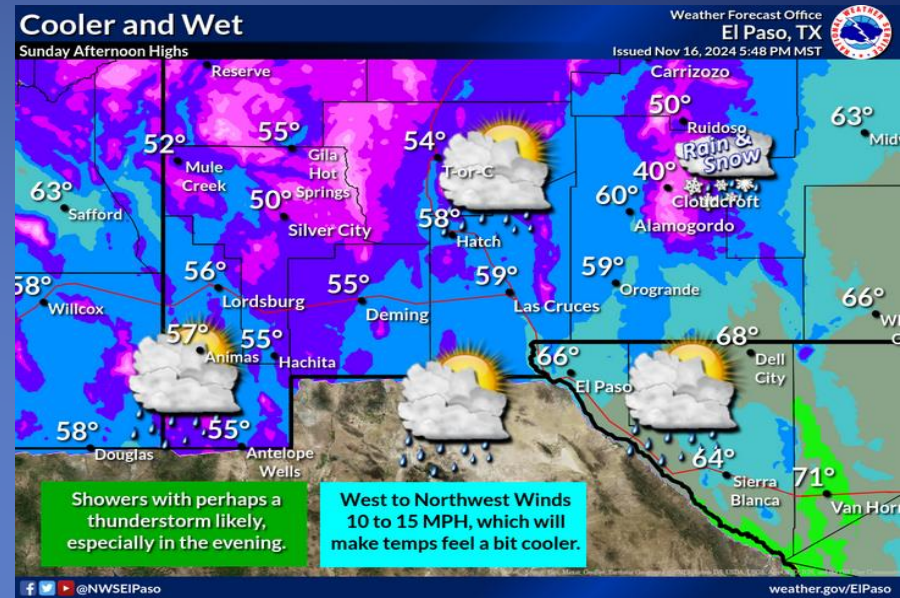
There is a potential for strong to severe storms this evening into Monday morning for West Central Texas. Damaging winds, heavy rainfall, as well as some hail and a tornado or two are possible.



# Hazardous Weather



A low risk of severe weather is in store for early Sunday evening through early Monday morning across the eastern Permian Basin. The primary threats for the strongest storms will be damaging winds and heavy rainfall. Isolated large hail or a tornado cannot be ruled out either for the strongest storms. Be weather aware Sunday!



Sunday will feature rain for nearly everyone. Highs will be cooler as well. Snow levels will hover between 9000-9500 feet but drop throughout the evening.

# Hazardous Weather

## Severe Thunderstorm Potential Today

Approximate timing of severe weather potential is from 3 pm - 9 pm

Weather Forecast Office  
Amarillo, TX  
Issued Nov 17, 2024 3:04 AM CST

### Severe Weather Potential

MAX HAIL SIZE

Penny (0.75 of an Inch)

MAX WIND GUSTS

60 MPH

TORNADO POTENTIAL

Very Low

### Legend: Severe Weather Potential



NWSAmarillo

weather.gov/ama

A few storms associated with the main low pressure system today could result in some severe thunderstorms with damaging wind gusts being the primary hazard. Main area of concern at this time is the far SE Texas Panhandle between an approximate timing range of 3 to 9 PM.

## Flood Watch

In effect from 6 PM Sunday to 6 AM Monday

Weather Forecast Office  
Lubbock, TX  
Issued Nov 17, 2024 4:21 AM CST



1" to 3" of rainfall expected, with localized 4" totals.

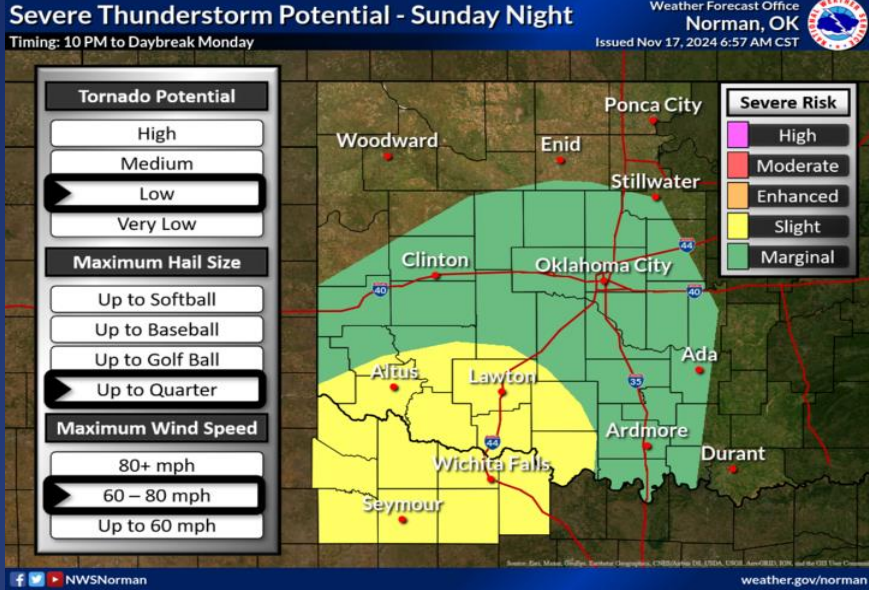


NWSLubbock

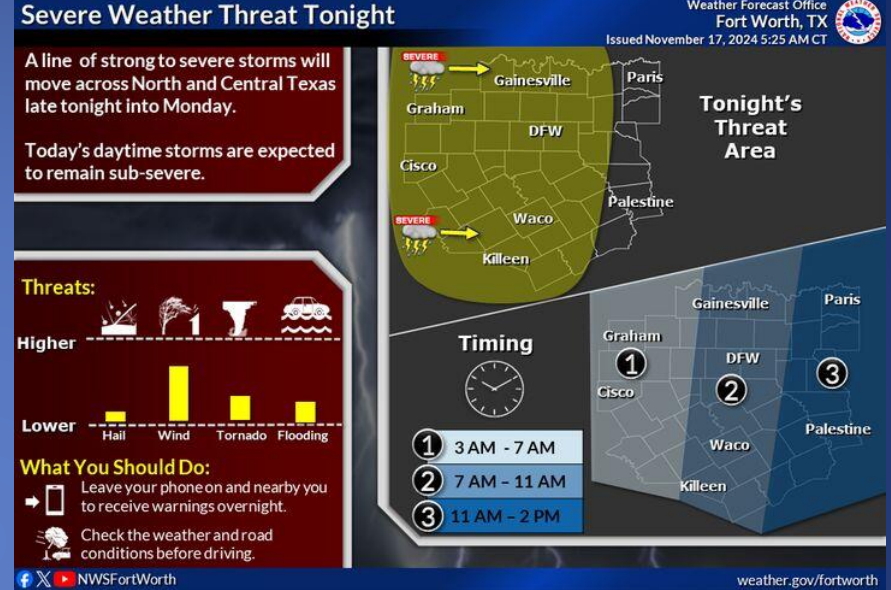
weather.gov/lub

Widespread moderate to heavy rain is expected tonight and a Flood Watch is in effect for all of the South Plains, Rolling Plains and southern Texas Panhandle from 6 PM today until 6 AM Monday. Rain totals of 1 to 3 inches is expected to be common tonight, with localized totals of 4 inches. The heavy rain will create flash flooding in poor drainage and urban areas. Remember, flooding is particularly dangerous at night when it is difficult to see. Never attempt to drive through flooded roadways.

# Hazardous Weather

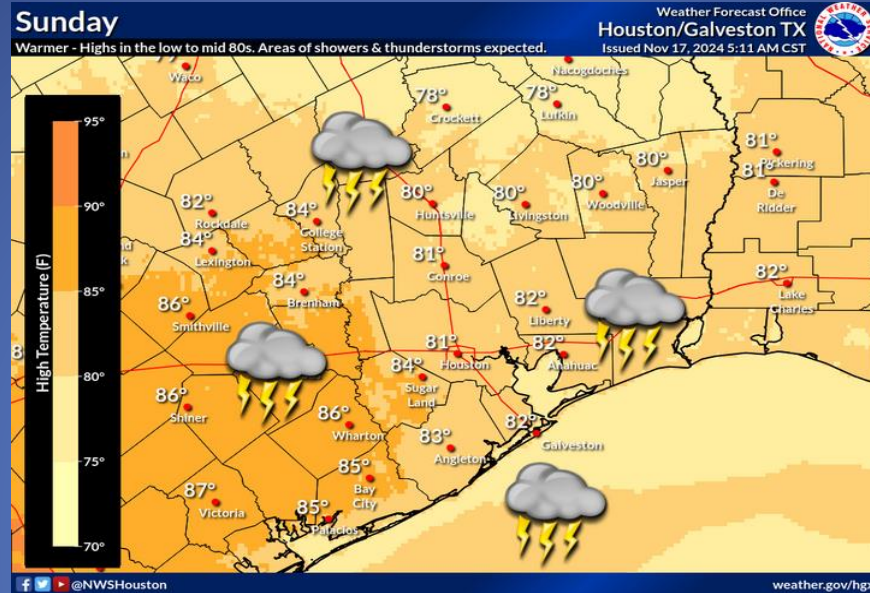


Thunderstorms are expected across western north Texas and southern Oklahoma Sunday night into Monday morning. The strongest of these storms will produce damaging wind gusts and have a low tornado risk.



A few afternoon thunderstorms will be possible today, however, those are expected to remain sub-severe. The main severe weather potential will arrive late tonight into Monday morning as a line of storms moves east. The main hazards will include damaging winds with a potential for quick tornadoes.

# Hazardous Weather



**Mostly cloudy with areas of showers and thunderstorms. Highs mainly in the low to mid 80s.**

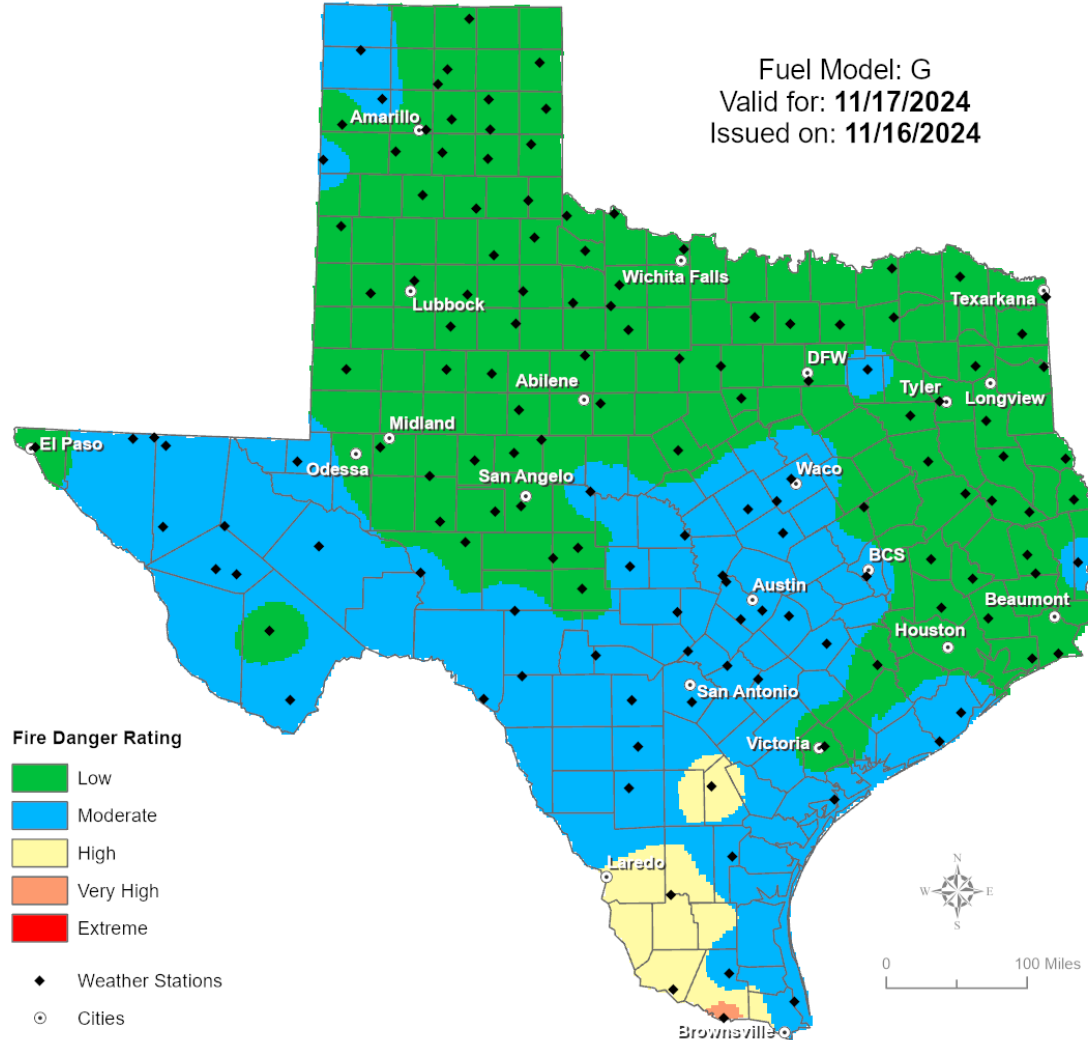
# Weather Warnings/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
11/16/24	Costal Flood Advisory	Brazos, Chambers, Galveston, Harris, Jackson and Matagorda Counties
11/16/24	Flood Watch	Archer, Baylor, Callahan, Clay, Fisher, Haskell, Jones, Nolan, Shackelford, Taylor, Throckmorton, Wichita and Wilbarger Counties
11/17/24	Flood Watch	Armstrong, Bailey, Briscoe, Carson, Castro, Childress, Cochran, Collingsworth, Cottle, Dickens, Donley, Floyd, Foard, Garza, Gray, Hale, Hall, Hardeman, Hemphill, Hockley, Kent, King, Knox, Lamb, Lipscomb, Lubbock, Lynn, Motley, Parmer, Roberts, Stonewall, Swisher, Terry, Wheeler and Yoakum Counties
11/17/24	High Wind Warning	Culberson County
11/17/24	Coastal Flood Advisory	Jefferson County

# Fire Danger Forecast

## Forecast Fire Danger

Fuel Model: G  
Valid for: 11/17/2024  
Issued on: 11/16/2024



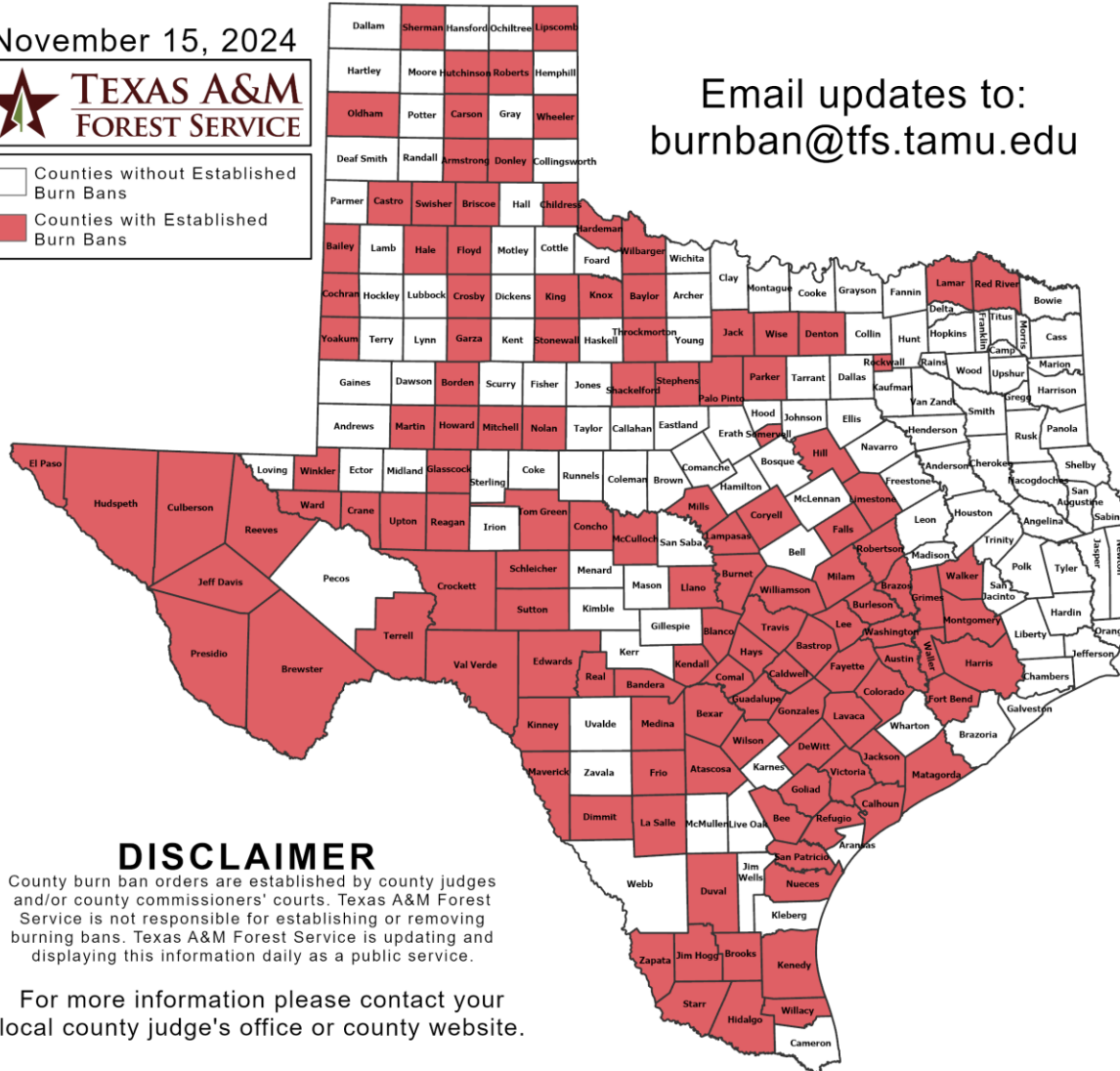
# Burn Ban

## OUTDOOR BURN BANS

November 15, 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: 128

- Armstrong
- Atascosa
- Austin
- Bailey
- Bandera
- Bastrop
- Baylor
- Bee
- Bexar
- Blanco
- Borden
- Brazos
- Brewster
- Briscoe
- Brooks
- Burleson
- Burnet
- Caldwell
- Calhoun
- Carson
- Castro
- Childress
- Cochran
- Colorado
- Comal
- Concho
- Coryell
- Crane
- Crockett
- Crosby
- Culberson
- Denton
- DeWitt
- Dimmit
- Donley
- Duval
- Edwards
- El Paso
- Falls
- Fayette
- Floyd
- Fort Bend
- Frio
- Garza
- Glasscock
- Goliad
- Gonzales
- Grimes
- Guadalupe
- Hale
- Hardeman
- Harris
- Hays
- Hidalgo
- Howard
- Hudspeth
- Hutchinson
- Jack
- Jackson
- Jeff Davis
- Jim Hogg
- Kendall
- Kenedy
- King
- Kinney
- Knox
- Lamar
- Lampasas
- La Salle
- Lavaca
- Lee
- Limestone
- Lipscomb
- Llano
- McCulloch
- Martin
- Matagorda
- Medina
- Milam
- Mills
- Mitchell
- Montgomery
- Nolan
- Nueces
- Oldham
- Palo Pinto
- Parker
- Presidio
- Reagan
- Real
- Red River
- Red River
- Reeves
- Refugio
- Roberts
- Robertson
- Rockwall
- San Patricio
- Schleicher
- Shackelford
- Sherman
- Somervell
- Starr
- Stephens
- Stonewall
- Sutton
- Swisher
- Terrell
- Throckmorton
- Tom Green
- Travis
- Upton
- Val Verde
- Val Verde
- Victoria
- Walker
- Waller
- Ward
- Washington
- Wheeler
- Wilbarger
- Willacy
- Williamson
- Wilson
- Winkler
- Wise
- Yoakum
- Zapata

### 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.

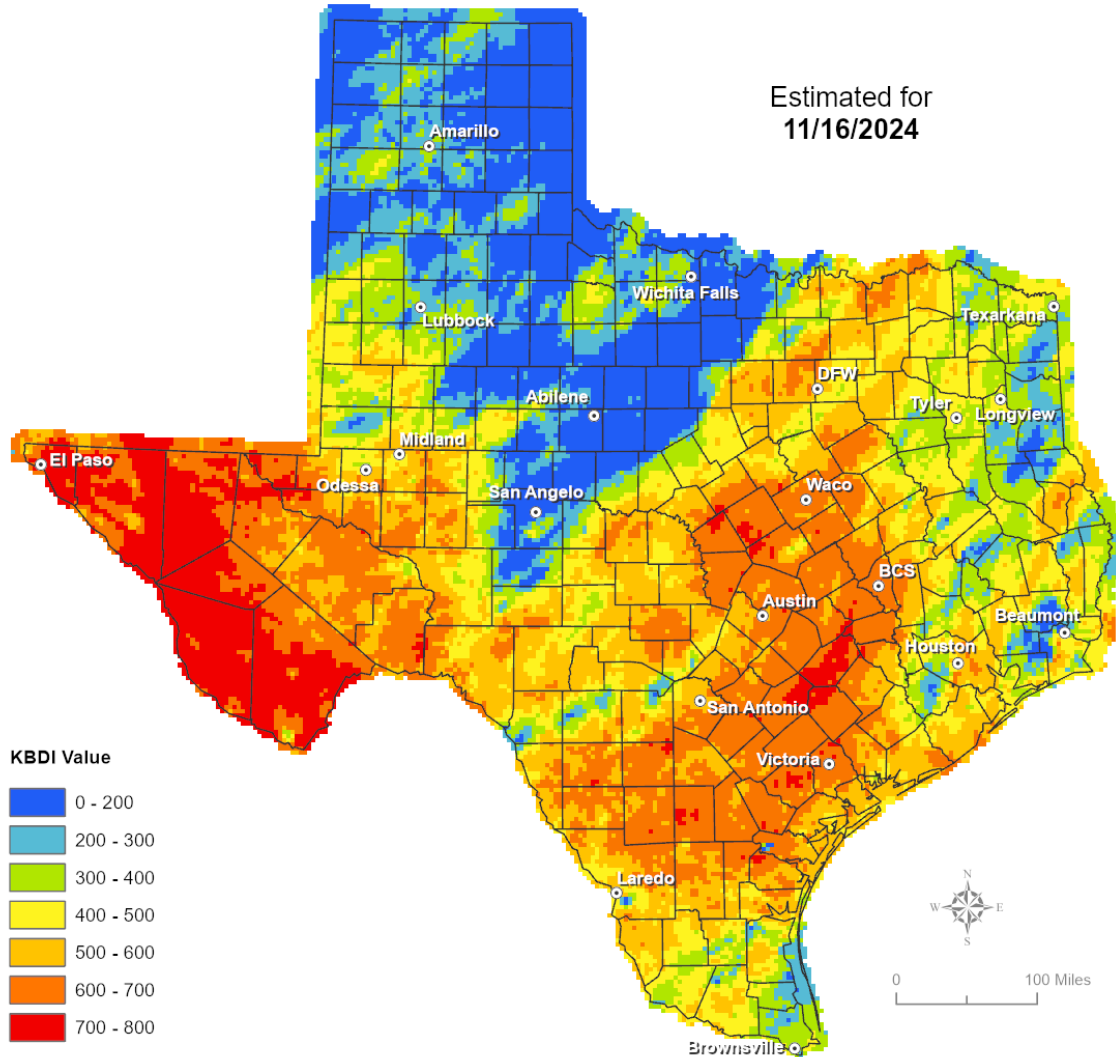
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

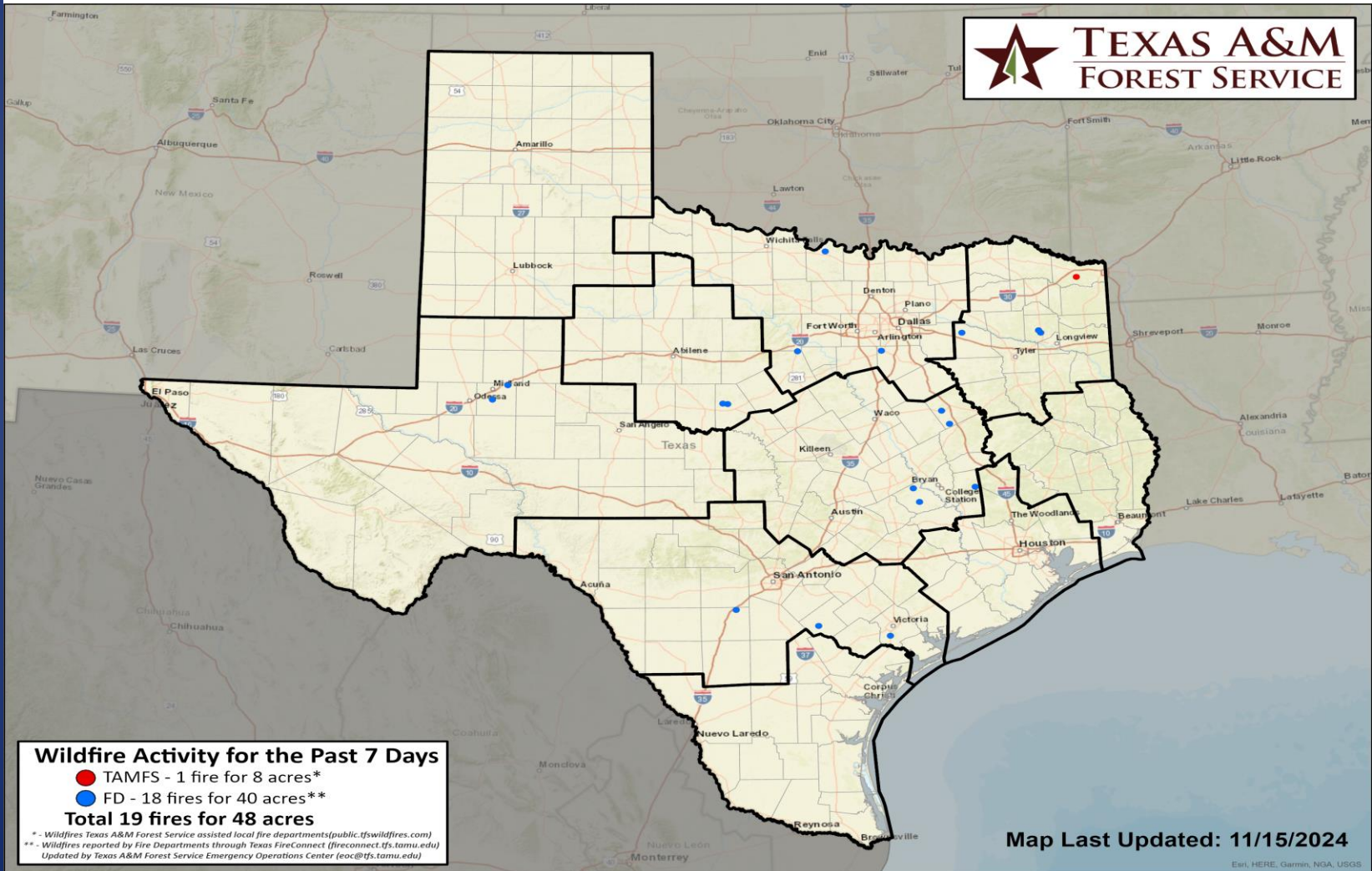
Estimated for  
11/16/2024





# Fire Activity (\*Last 24 Hours)

Report of 569 (No Change) fires and 1,282,532 (No Change) acres have been burned this year. There are 128 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 152 (+2) counties with an average over 400.



# Statewide Significant Events

DATES		LOCATION	EVENT
11/17/24	11/17/24	The Woodlands	AHA Heart Walk (Houston)