

Tropical Weather Awareness



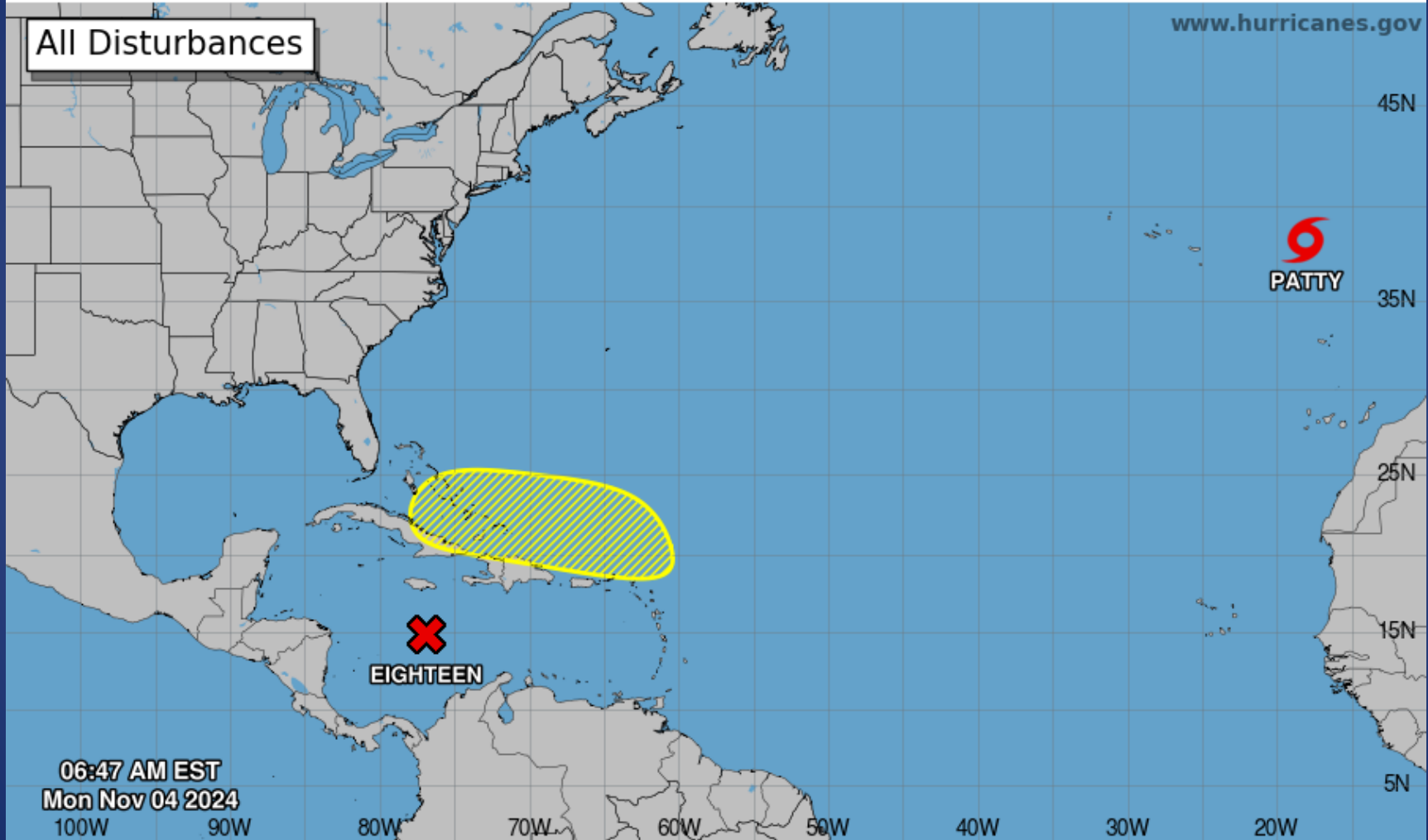
Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



06:47 AM EST
Mon Nov 04 2024

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
11/03/24	Preliminary Earthquake Report (M3.0)	Martin County
11/03/24	Updated Earthquake Report (M3.0)	Martin County
11/03/24	Initial Report of the Hudson Fire	Bastrop County
11/03/24	Initial Report of the Woods Farm Fire	Bee County
11/03/24	Update Report of the Hudson Fire	Bastrop County
11/03/24	Update Report #2 of the Hudson Fire	Bastrop County
11/03/24	Update Report #3 of the Hudson Fire	Bastrop County
11/03/24	Update Report of the Woods Farm Fire	Bee County
11/04/24	Initial Report of a Road Closure (FM-1344)	Wilson County
11/04/24	Update Report of the Road Closure (FM-1344)	Wilson County
11/04/24	Final Report of the Road Closure (FM-1344)	Wilson County

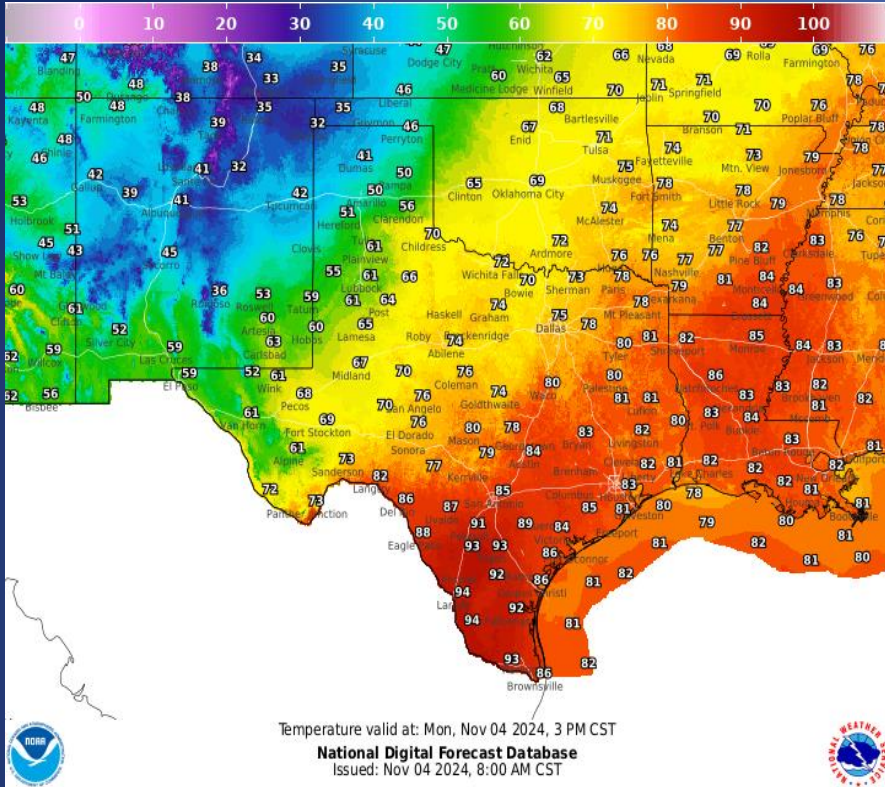
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
11/03/24	NWS Amarillo: Weather Briefing for November 3 rd
11/03/24	National Hurricane Center Tropical Weather Outlook 1:00 PM CT
11/03/24	NWS Southern Region ROC: State of Texas Weekly Outlook - Monday, Nov 4, 2024 through Sunday, Nov 10, 2024
11/03/24	NWS Amarillo: Winter Weather Briefing Template For November 4th
11/03/24	NWS Shreveport, LA: Severe Weather Update for Tonight and Mon, Nov 4, 2024
11/03/24	NWS Houston/Galveston: Weather and Tropical Update
11/03/24	NWS Corpus Christi: Drought Information Statement
11/04/24	NWS Norman, OK: Public Information Statement - NWS Damage Survey for 11/03/24 Tornado Event
11/04/24	NWS Austin/San Antonio: Low Risk for Isolated Severe Thunderstorms this Evening
11/04/24	NWS El Paso, TX/Santa Teresa, NM: Drought Information Statemen
11/04/24	NWS Shreveport, LA: Active Weather Today and Tonight

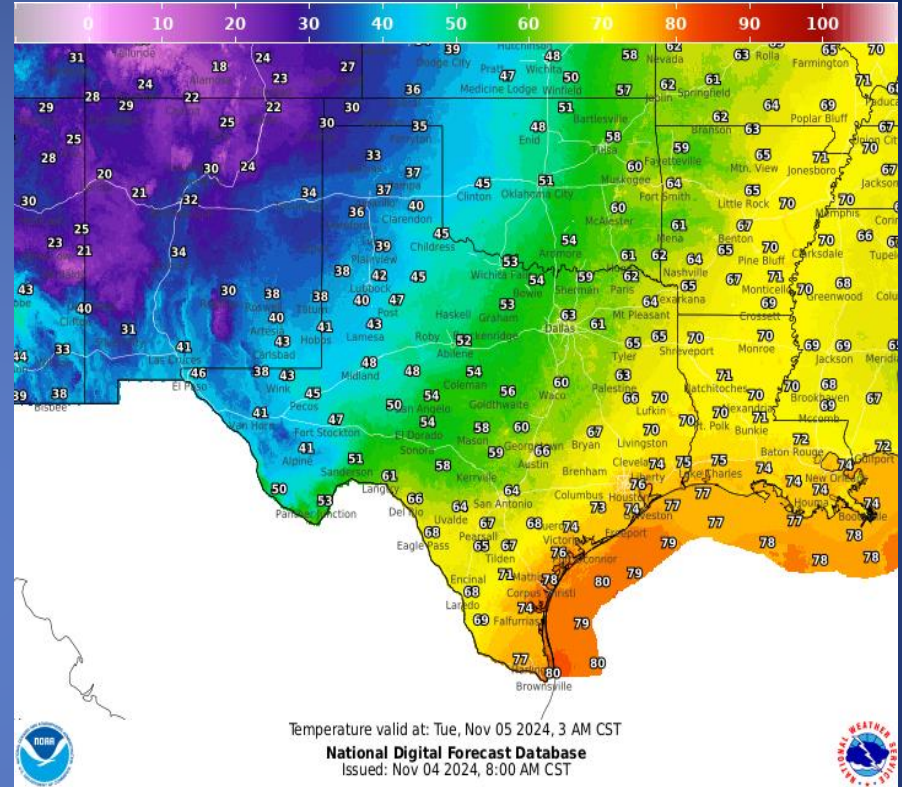
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
11/04/24	NWS Lake Charles, LA: Hazardous Weather and Tropics Updated
11/04/24	NWS El Paso, TX/Santa Teresa, NM: NWS Weather Hazards Outlook
11/04/24	NWS El Paso, TX/Santa Teresa, NM: NWS Drought Information Statement
11/04/24	NWS Houston-Galveston: Weather Update
11/04/24	NWS Amarillo: Winter Weather for the Far NW Panhandle
11/04/24	Monitoring the Tropics Marginal Risk of Severe Thunderstorms Early This Week
11/04/24	National Hurricane Center Tropical Weather Outlook 7:00 AM CT
11/04/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast

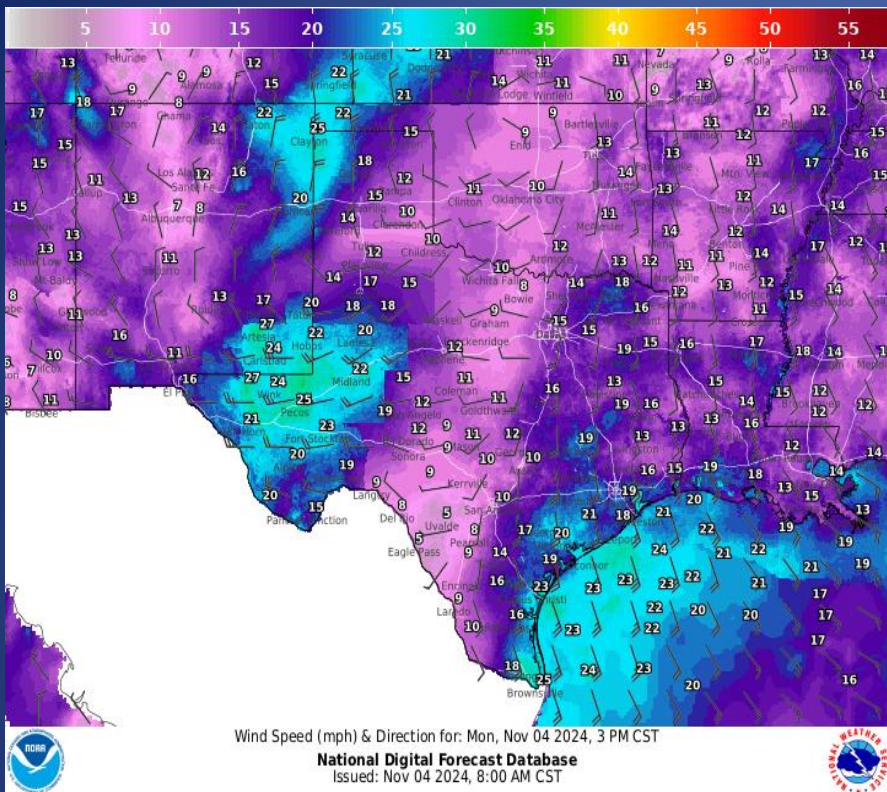


Highs

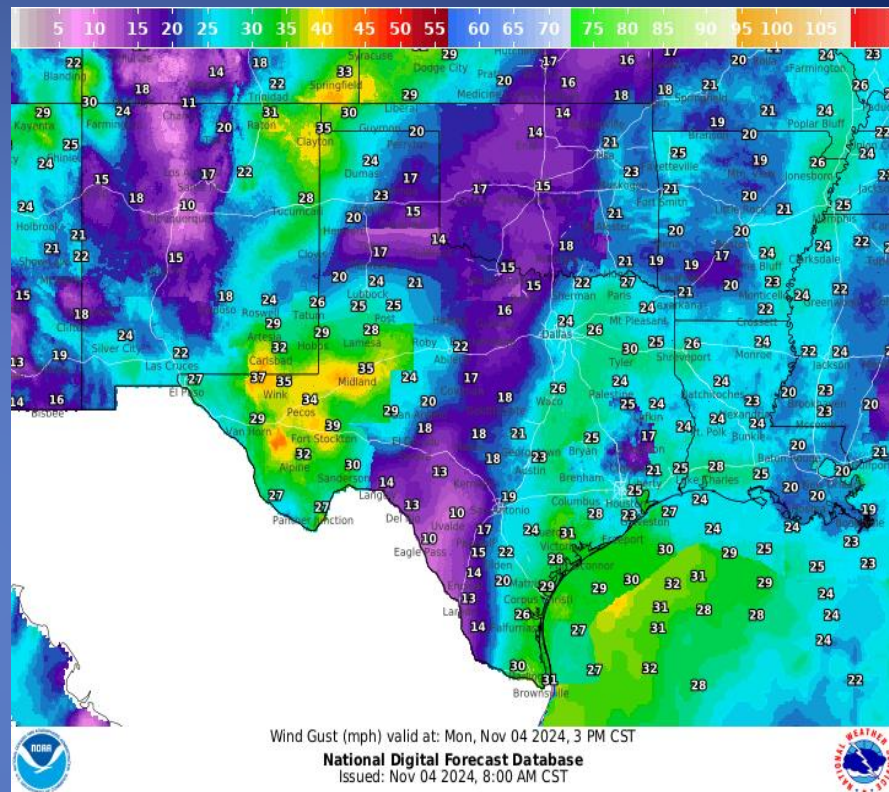


Lows

Weather Forecast



Wind Speeds



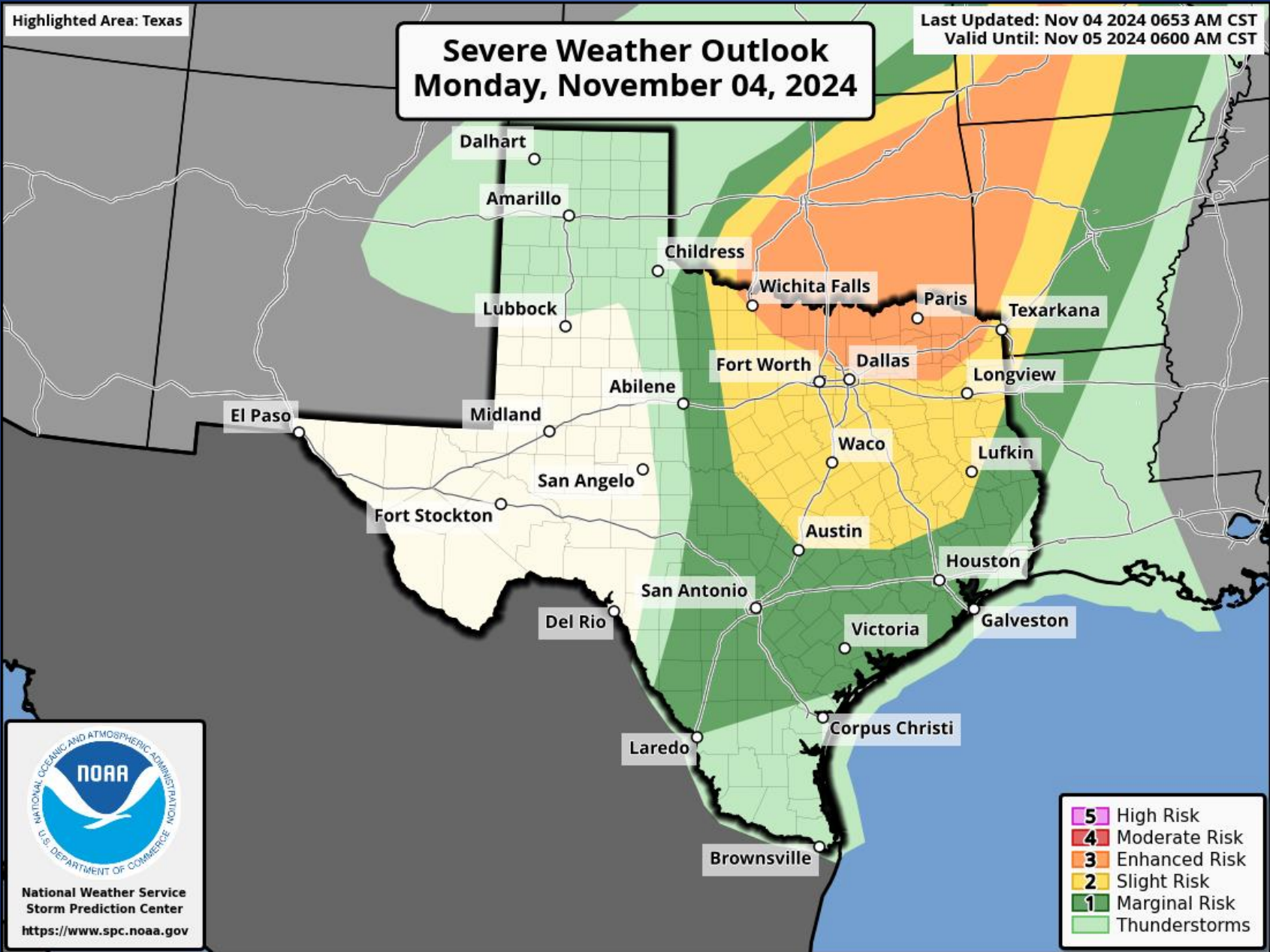
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Nov 04 2024 0653 AM CST
Valid Until: Nov 05 2024 0600 AM CST

Severe Weather Outlook Monday, November 04, 2024

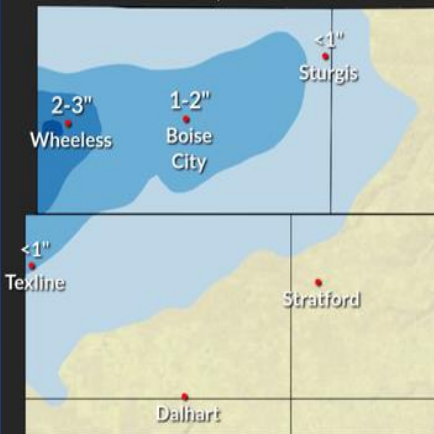


- 5 High Risk
- 4 Moderate Risk
- 3 Enhanced Risk
- 2 Slight Risk
- 1 Marginal Risk
- Thunderstorms

Hazardous Weather

Potential Snow Accumulations Today

Minor Travel Impacts Possible



Additional Details

- A transition to snow is expected across the far northwest Panhandles this afternoon & evening
- Accumulations isolated to grassy or elevated surfaces
- Low chance (< 20%) for totals > 3 inches

Timing

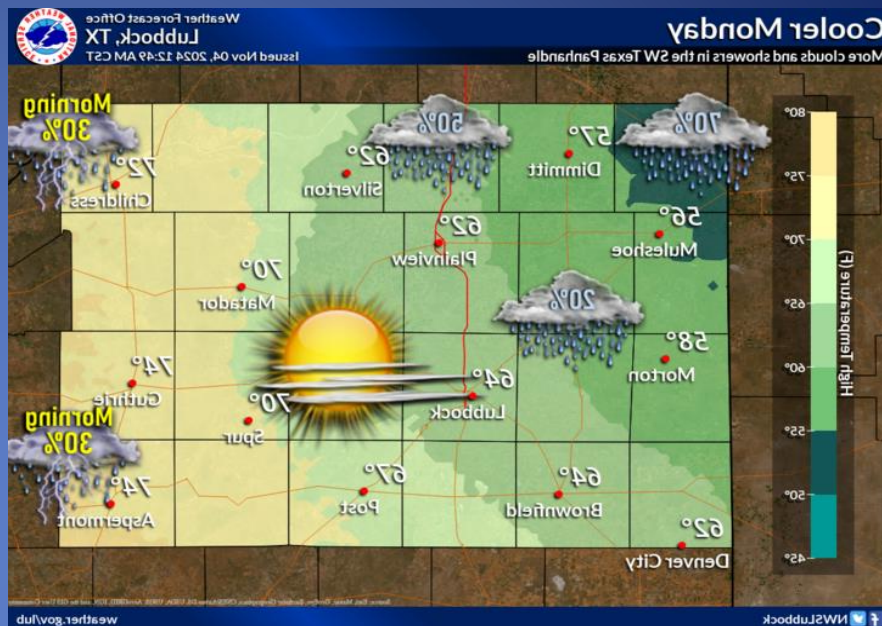
12 PM - 9 PM



Weather Forecast Office
Amarillo Texas

Updated: Mon Nov 4, 2024 5:08 AM CST

Some areas in the far northwest combined Panhandles will likely see rain transition to snow this afternoon as temperatures continue to drop through the day. With winds expected to be out of the north around 25 to 30 mph with gusts up to 40 mph in this area, the combination of snow may lead to reduced visibilities. Snow should melt on most paved surface due to marginal temperatures. However, this system may still be impactful to travel due to the reduced visibility.



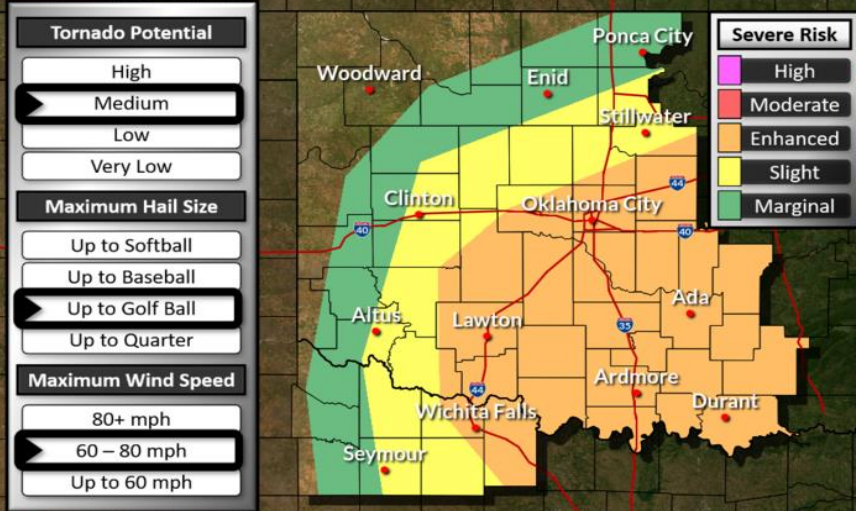
Following some morning thunderstorms well east, mostly sunny skies will develop over all but the northern South Plains and southwest Panhandle where clouds and on/off showers are likely for much of the day. Highs will range from the 50s northwest to the lower 70s southeast.

Hazardous Weather

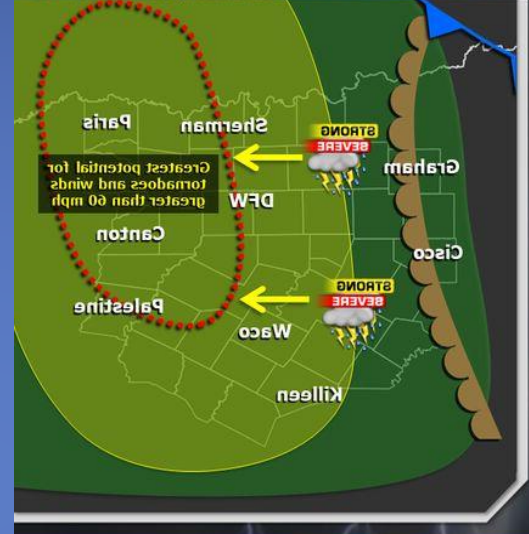
Mondy | Severe Thunderstorm Potential

Timing: Morning - Afternoon

Weather Forecast Office
Norman, OK
Issued Nov 04, 2024 12:12 AM CST



Today's Severe Weather Threat



Severe thunderstorms will move through the region from late this morning through this evening. Strong to severe storms are possible, particularly near and east of I-35.

What's Changed: Damaging wind and tornado threat has increased for locations near and east of I-35.

Hazards:

- Higher: Hail, Wind, Tornado, Flooding
- Lower: Hail, Wind, Tornado, Flooding

Have multiple ways to receive weather alerts!

A line of storms will move across much of North and Central Texas during the day today. Severe weather including damaging wind gusts, tornadoes, hail, and localized flooding will be possible, especially along/east of I-35 during the afternoon hours. Make sure you have multiple ways to receive warnings!

Hazardous Weather

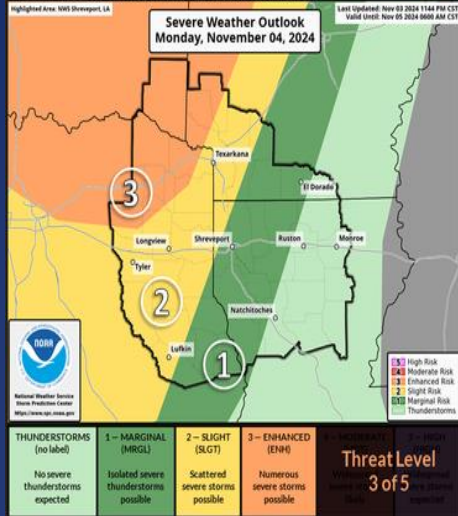
Severe Weather Today and Tonight

Valid Mon 6:00 AM CST through Tue 6:00 AM CST

Weather Forecast Office
Shreveport, LA



Issued November 4, 2024 1:46 AM CDT



KEY MESSAGES

- WHAT...** Widespread thunderstorms, some of them severe, capable of producing all hazards below including tornadoes.
- WHEN...** This afternoon into the evening and overnight hours.
- WHERE...** Western zones of the Ark-La-Tex, particularly along and north of the I-30 corridor.

HAZARDS



SAFETY

- Stay weather aware.
- Have multiple ways to receive warnings.
- Know where your safe place is in the event you need to take shelter.

NWSShreveport

weather.gov/shv

Thunderstorms will develop and move into western portions of the Ark-La-Tex this afternoon, continuing through the evening and into the overnight hours. The primary severe hazards will be damaging winds and heavy rainfall, but the potential for a few tornadoes also exists during this timeframe with the greatest risk area north of the I-30 corridor.



Severe Weather Potential - Tonight

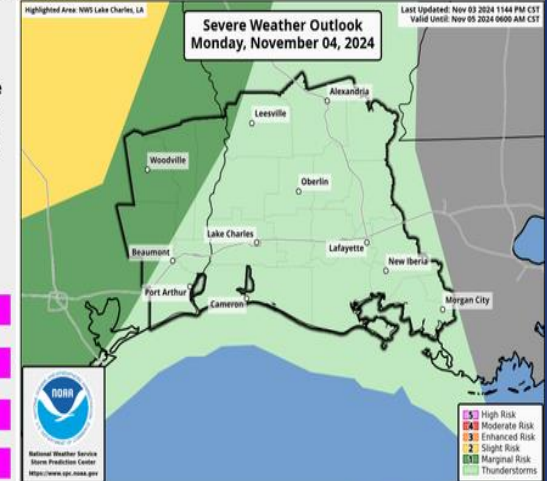
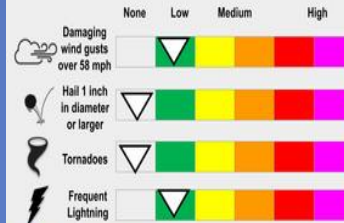
November 4, 2024
4:03 AM

A Marginal Risk Potential (Level 1 out of 5)

Overview

A line of thunderstorms is expected to move into southeast Texas tonight. These storms will have the potential to produce damaging wind gusts and frequent lightning.

Impacts



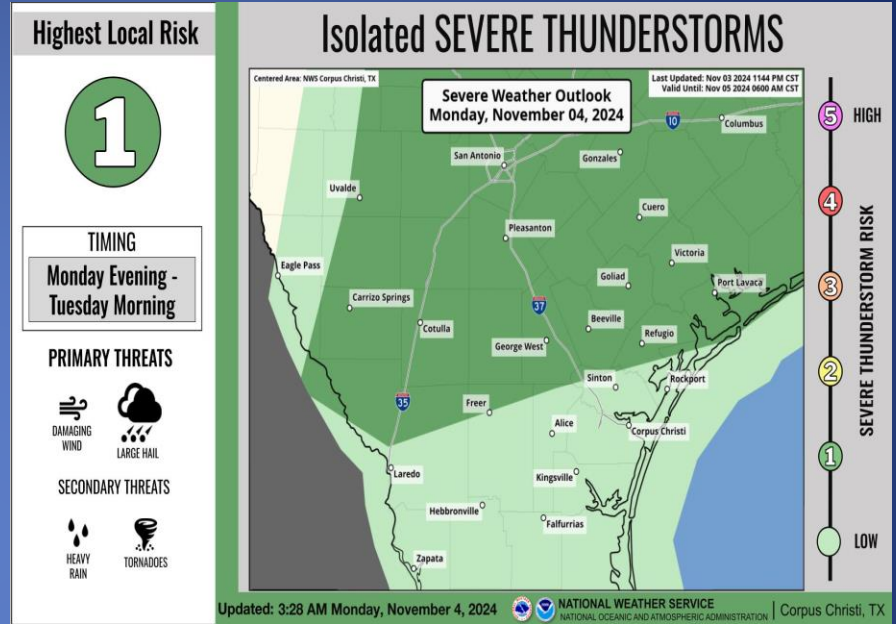
National Oceanic and Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Lake Charles, LA

Hazardous Weather

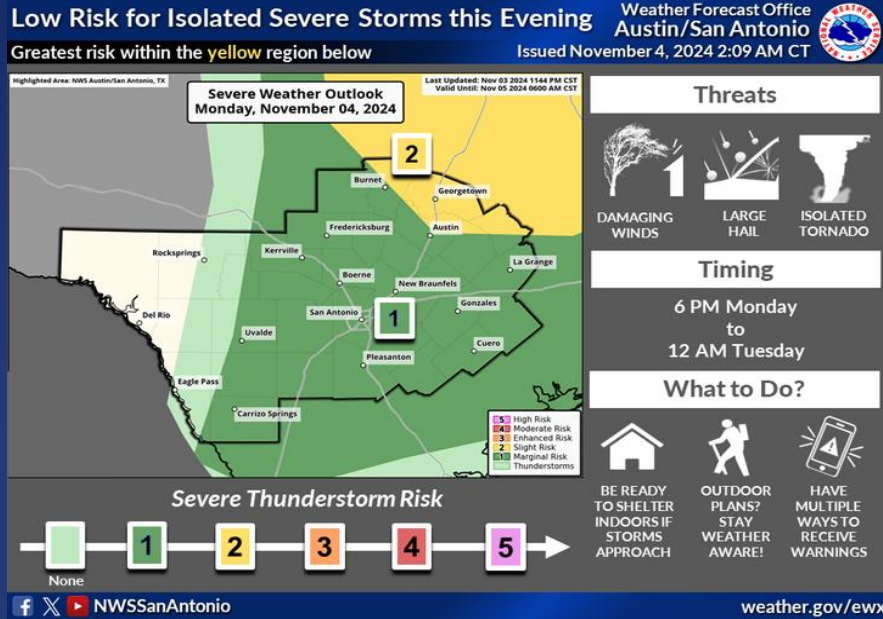


Warm and humid conditions are expected. Scattered showers near the coast in the morning are expected to spread inland through the day.

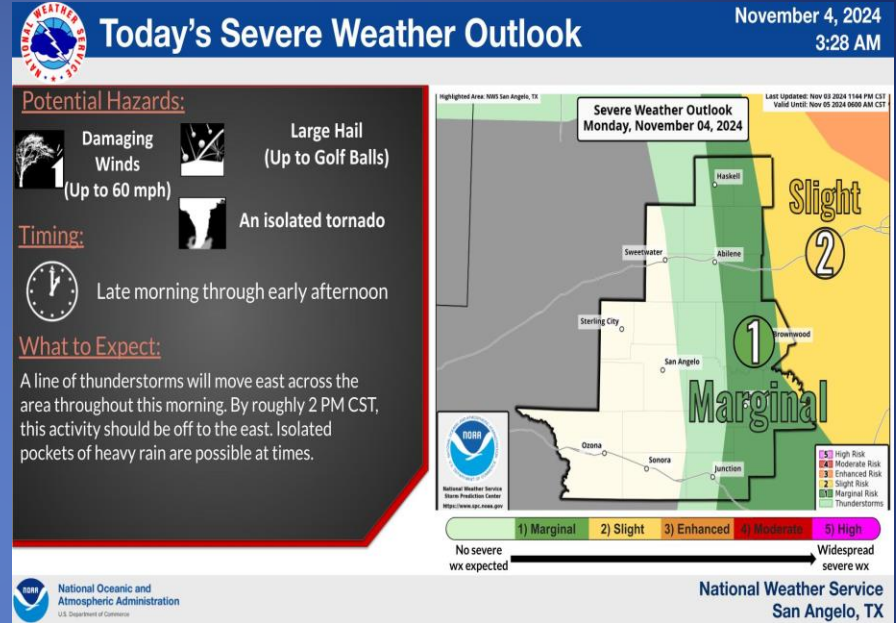


An approaching cold front will bring us a chance for showers and thunderstorms, some potentially strong to severe, this evening through Tuesday morning. Stay weather aware this evening into the overnight hours. Always have multiple ways to get warnings!

Hazardous Weather



A line of showers and storms is forecast to develop along a cold front over or near the I-35 corridor between 6 and 10 PM this evening, then move southeast into the Coastal Plains overnight. There is a low chance (5-15%) of isolated severe storms. Damaging wind gusts, heavy rains, and hail are the main threats.



Large hail, damaging winds, and an isolated tornado are possible through this morning and into the early afternoon hours. Excessive rainfall is also possible with some of the heavier cells.

Hazardous Weather

High Wind Warning/Advisory November 3, 2024 3:45 PM

Monday and Monday evening

WIND GUSTS
Up to 60 mph
In the warning area

Up to 55 mph
In the advisory area

Davis, Guadalupe, & Delaware Mountains, and adjacent plains and foothills

PLAN >>> **PREPARE** >>> **ACT**

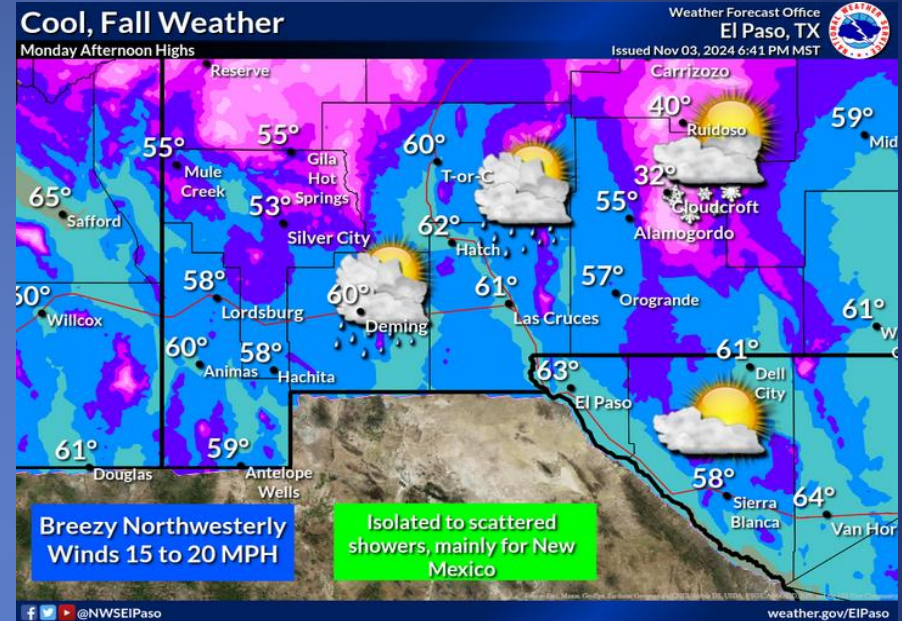
Keep two hands on the steering wheel as driving may be difficult

Secure loose objects that may be blown away by strong winds

Use caution when driving as blowing dust may reduce visibility

National Oceanic and Atmospheric Administration
National Weather Service
Midland/Odessa, TX

A High Wind Warning is in effect from Monday morning through early evening for the Guadalupe and Delaware Mountains. A Wind Advisory is in effect from late Monday morning through early evening for the Davis Mountains and Foothills, Van Horn and the Highway 54 Corridor, and eastern Culberson County.



Monday: Upper level storm will continue to affect the area with breezy winds and much cooler temperatures. Isolated to scattered showers will be possible across New Mexico.

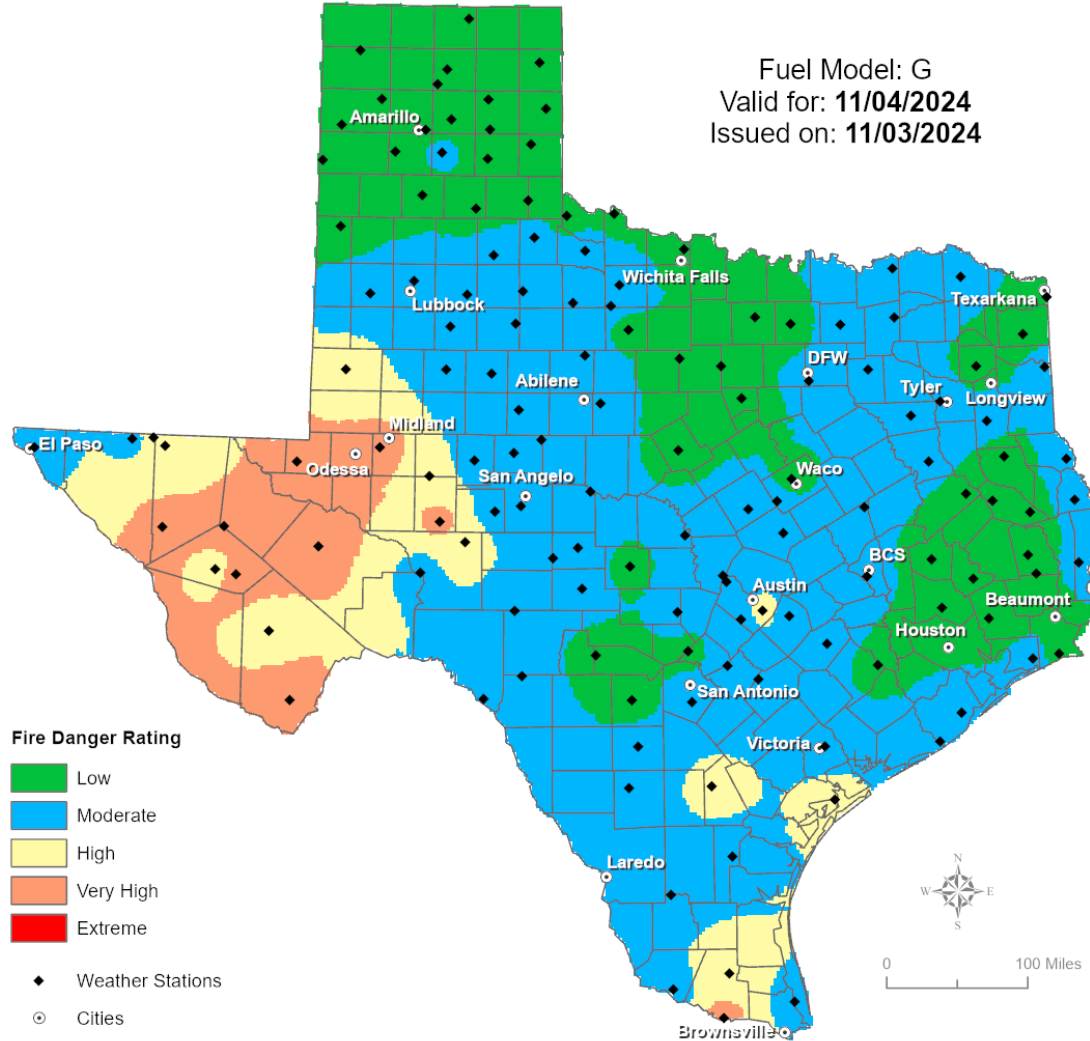
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
11/03/24	Flood Warning	Cooke County
11/03/24	Flood Watch	Fisher and Jones Counties
11/03/24	Coastal Flood Warning	Jefferson County
11/03/24	Coastal Flood Advisory	Brazoria, Galveston, Matagorda and Orange Counties
11/03/24	Flood Advisory	Brazoria, Chambers, Galveston, Harris, Jackson and Matagorda Counties
11/03/24	Severe Thunderstorm Warning	Archer, Baylor, Callahan, Clay, Collin, Dallas, Fannin, Fisher, Foard, Grayson, Hardeman, Haskell, Hunt, Jones, Montague, Nolan, Rockwall, Shackelford, Stephens, Taylor, Wichita, Wilbarger and Young Counties
11/03/24	High Wind Warning	Culberson County
11/03/24	Tornado Watch	Clay, Cooke, Fannin, Grayson and Lamar Counties
11/03/24	Flash Flood Warning	Cooke and Montague Counties
11/04/24	Severe Thunderstorm Warning	Garza and Lynn Counties

Fire Danger Forecast

Forecast Fire Danger

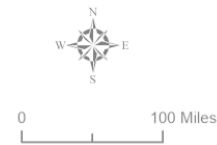
Fuel Model: G
Valid for: 11/04/2024
Issued on: 11/03/2024



Fire Danger Rating



- ◆ Weather Stations
- Cities



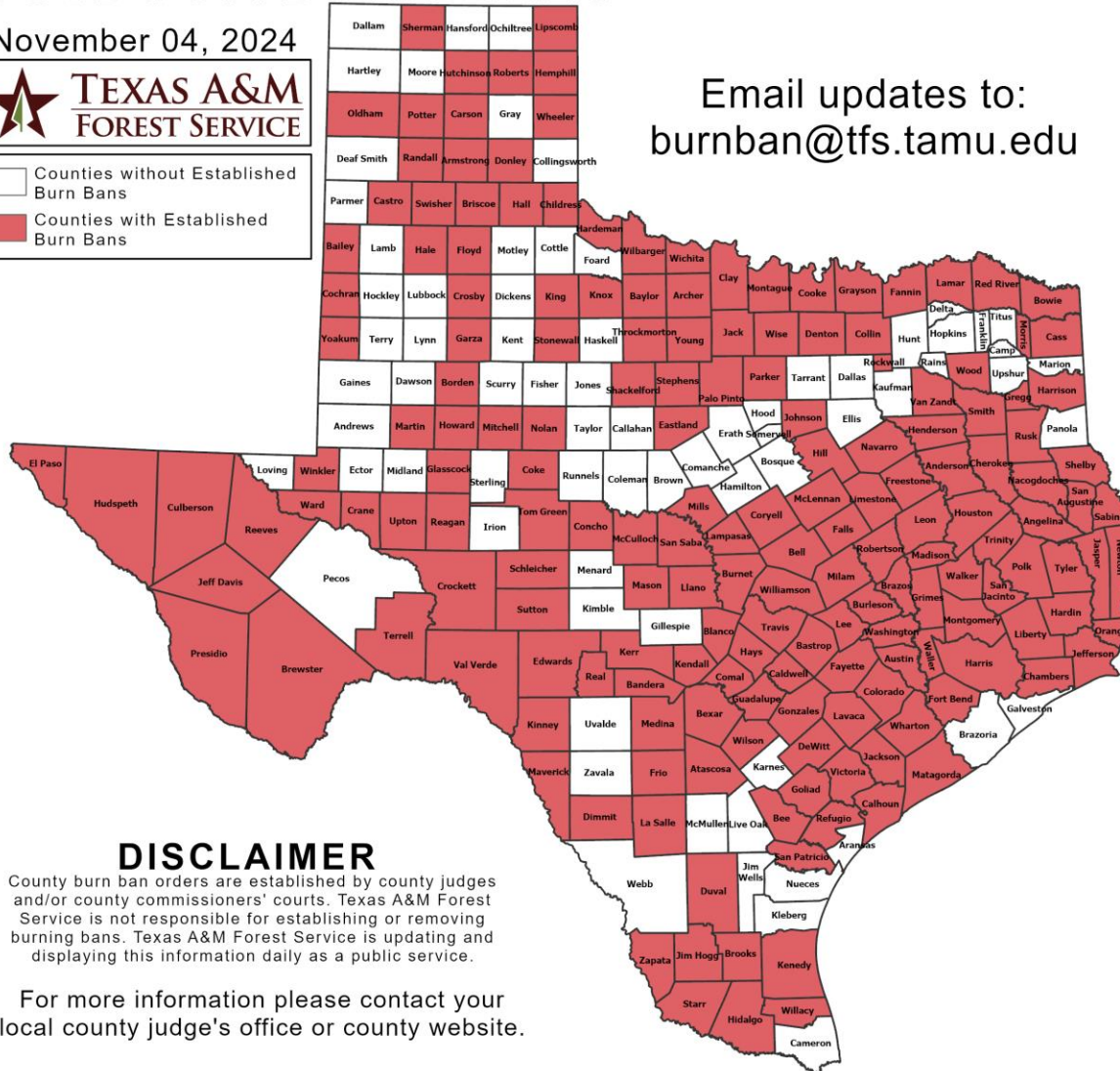
Burn Ban

OUTDOOR BURN BANS

November 04, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 181

- Anderson
- Angelina
- Archer
- Armstrong
- Atascosa
- Austin
- Bailey
- Bandera
- Bastrop
- Baylor
- Bee
- Bell
- Bexar
- Blanco
- Borden
- Bowie
- Brazos
- Brewster
- Briscoe
- Brooks
- Burleson
- Burnet
- Caldwell
- Calhoun
- Carson
- Cass
- Castro
- Chambers
- Cherokee
- Childress
- Clay
- Cochran
- Coke
- Collin
- Colorado
- Comal
- Concho
- Cooke
- Coryell
- Crane
- Crockett
- Crosby
- Culberson
- Denton
- DeWitt
- Dimmit
- Donley
- Duval
- Eastland
- Edwards
- El Paso
- Falls
- Fannin
- Fayette
- Floyd
- Fort Bend
- Freestone
- Frio
- Garza
- Glasscock
- Goliad
- Gonzales
- Grayson
- Gregg
- Grimes
- Guadalupe
- Hale
- Hall
- Hardeman
- Hardin
- Harris
- Harrison
- Hays
- Hemphill
- Henderson
- Hidalgo
- Hill
- Houston
- Howard
- Hudspeth
- Hutchinson
- Jack
- Jackson
- Jasper
- Jeff Davis
- Jefferson
- Jim Hogg
- Johnson
- Kendall
- Kenedy
- Kerr
- King
- Kinney
- Knox
- Lamar
- Lampasas
- La Salle
- Lavaca
- Lee
- Leon
- Liberty
- Limestone
- Lipscomb
- Llano
- McCulloch
- McLennan
- Madison
- Martin
- Mason
- Matagorda
- Maverick
- Medina
- Milam
- Mills
- Mitchell
- Montague
- Montgomery
- Morris
- Nacogdoches
- Navarro
- Newton
- Nolan
- Oldham
- Orange
- Palo Pinto
- Parker
- Polk
- Potter
- Presidio
- Randall
- Reagan
- Real
- Red River
- Reeves
- Refugio
- Roberts
- Robertson
- Rockwall
- Rusk
- Sabine
- San Augustine
- San Jacinto
- San Patricio
- San Saba
- Schleicher
- Shackelford
- Shelby
- Sherman
- Smith
- Starr
- Stephens
- Stonewall
- Sutton
- Swisher
- Terrell
- Throckmorton
- Tom Green
- Travis
- Trinity
- Tyler
- Upton
- Val Verde
- Van Zandt
- Victoria
- Walker
- Waller
- Ward
- Washington
- Wharton
- Wheeler
- Wichita
- Wilbarger
- Willacy
- Williamson
- Wilson
- Winkler
- Wise
- Wood
- Yoakum
- Young
- 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.

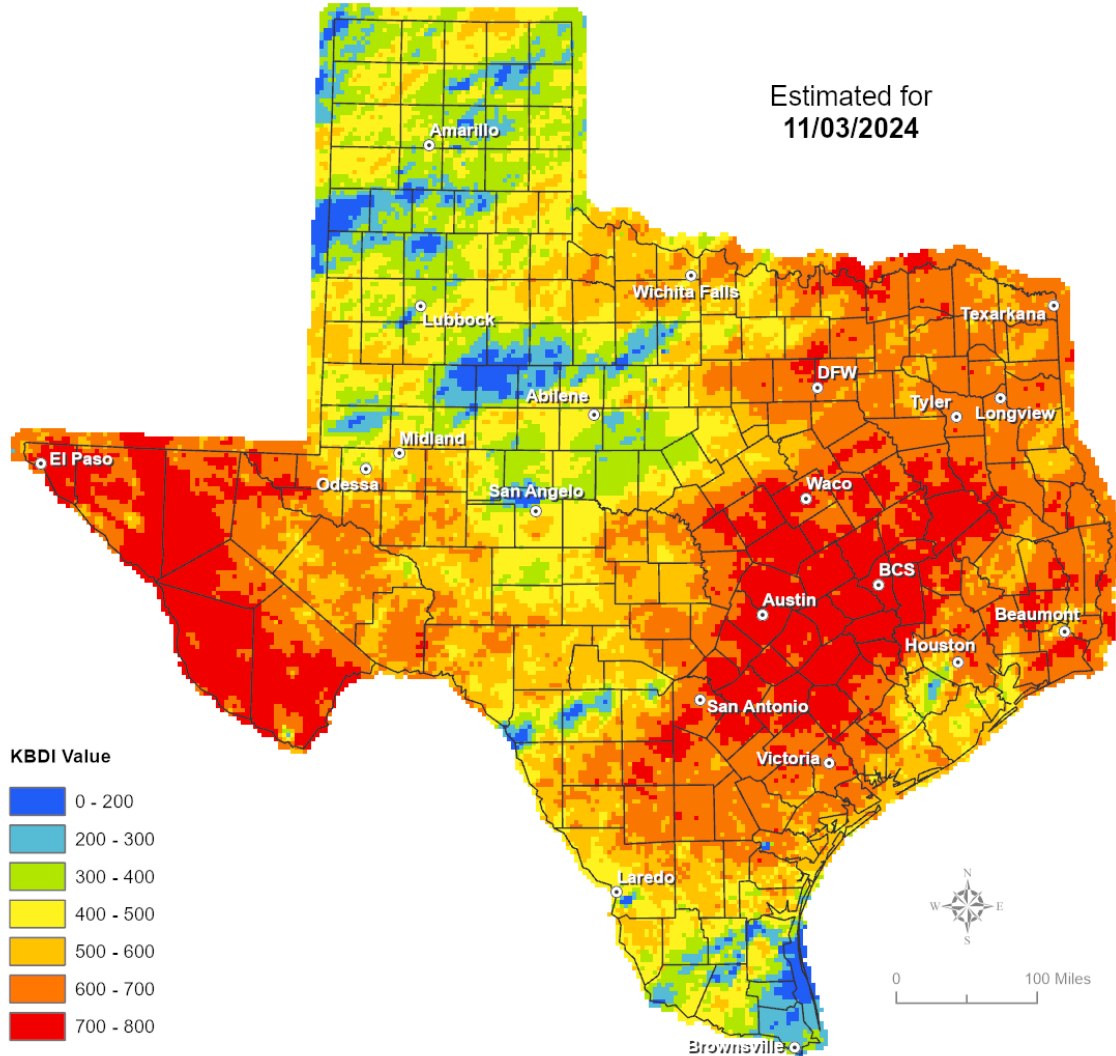
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

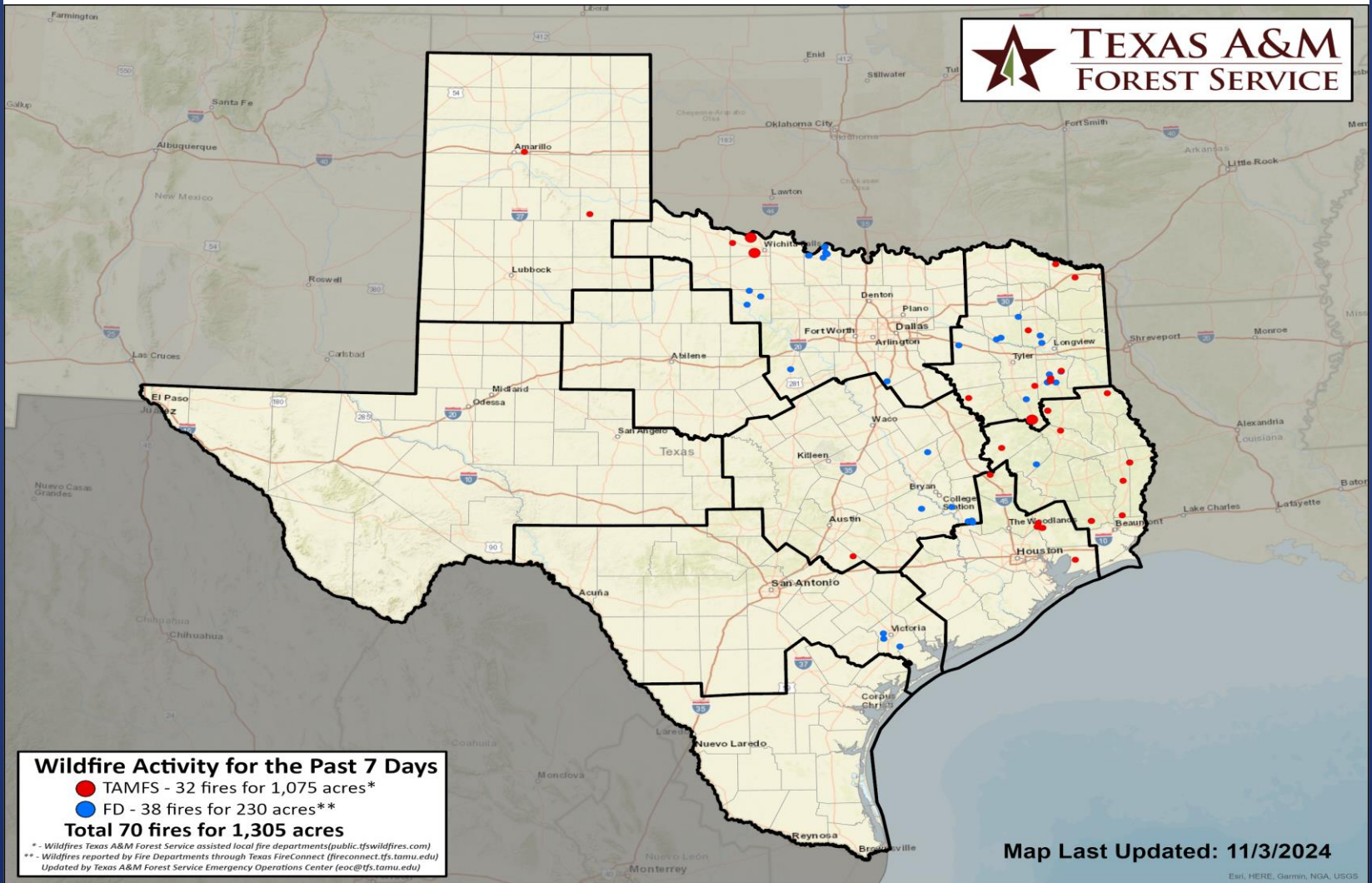
(4 km x 4 km resolution)

Estimated for
11/03/2024



Fire Activity (*Last 24 Hours)

Report of 559 (+1) fires and 1,281,825 (+1) acres have been burned this year. There are 181 (-3) counties with burn bans. The Keetch-Byram Drought Index list contains 210 (-21) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
11/04/24	11/05/24	Emergency Planning	G-235	San Antonio

Statewide Significant Events

DATES		LOCATION	EVENT
11/01/24	11/04/24	Galveston	Lone Star Rally
11/04/24	11/04/24	Carrollton	Festival at the Switchyard