

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Friday, October 27th 2023
As of 0900 CDT

Tropical Weather Awareness

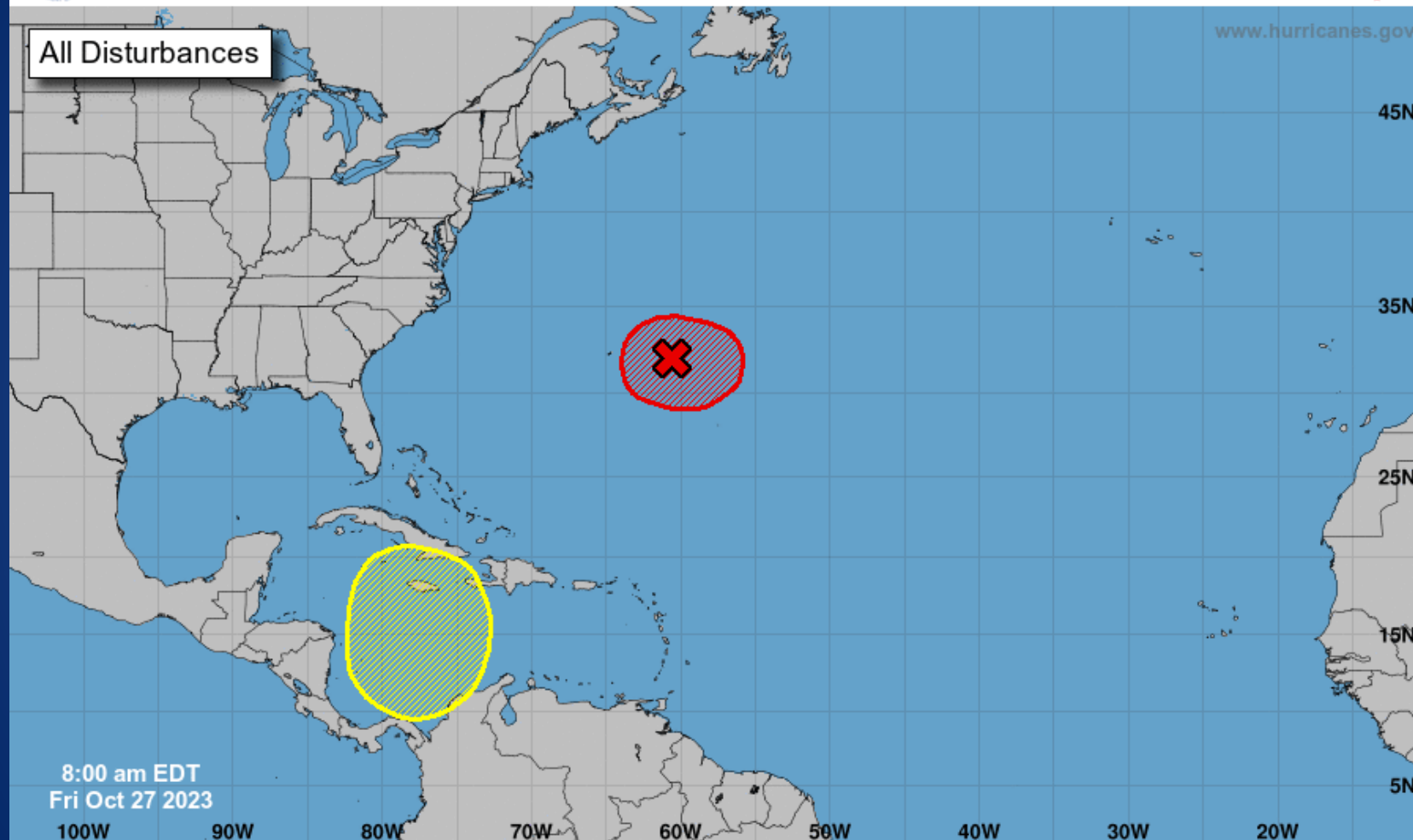


Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov



All Disturbances

8:00 am EDT
Fri Oct 27 2023

100W 90W 80W 70W 60W 50W 40W 30W 20W

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
10/26/23	Initial Report of an Evacuation	Reeves County
10/26/23	Initial Report of a Road Closure With HAZMAT	Denton County
10/26/23	Initial Report of a Road Closure	Leon County
10/26/23	Final Report of a Road Closure	Leon County
10/26/23	Preliminary Earthquake Report (M3.0)	Culberson County
10/26/23	Initial Report of a Road Closure (US-183)	DeWitt County
10/26/23	Final Report of a Road Closure (US-183)	DeWitt County
10/26/23	Initial Report of a Water Main Break	Dimmit County
10/26/23	Final Report of a Boil Water Notice	Brewster County
10/26/23	Update Report of a Road Closure With HAZMAT	Denton County
10/26/23	Preliminary Earthquake Report (M3.4)	Reeves County

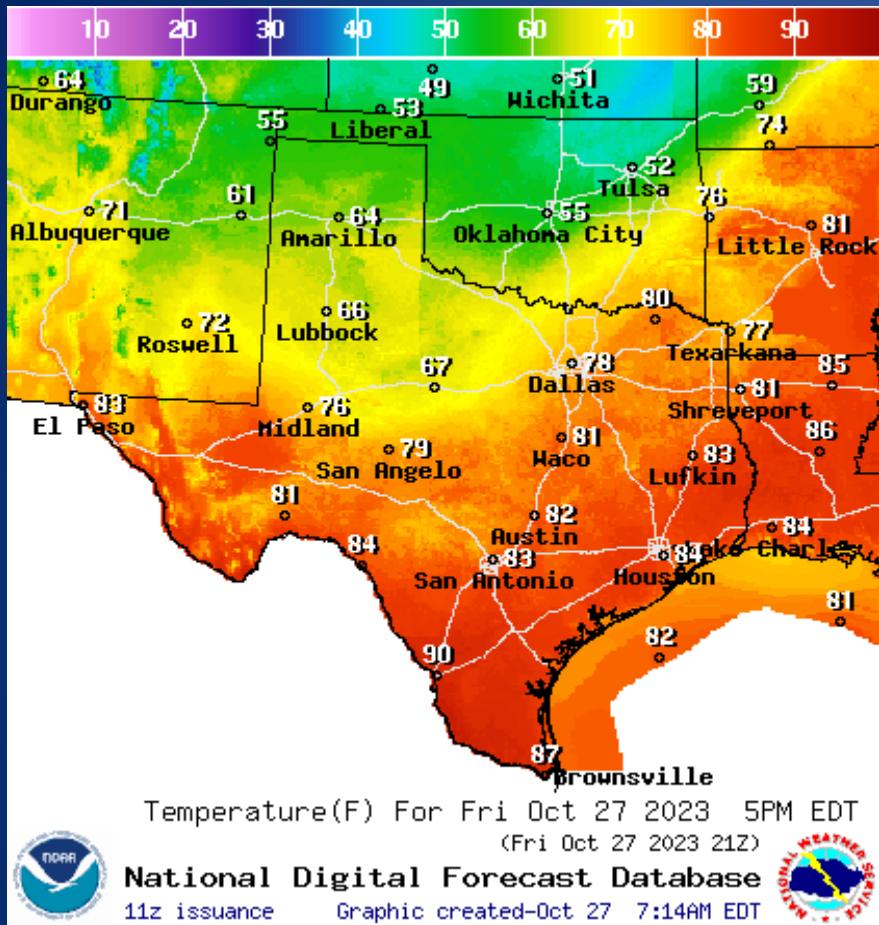
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
10/26/23	NWS El Paso, TX/Santa Teresa, NM: Weather Hazards Outlook
10/26/23	NWS West Gulf River Forecast Center: Rainfall Threat Shifting South and East...Forecast Rainfall Amounts Decreasing
10/26/23	CLEAR Alert Continuation - Fort Bend County Sheriff's Office - Hodge
10/26/23	Silver Alert Activation - Jefferson County Sheriff's Office - Davis
10/26/23	Presidential Proclamation - Lowering the U.S. Flag - Honoring the Victims of the Tragedy in Lewiston, Maine
10/26/23	Silver Alert Activation - Wylie Police Department - Miranda
10/26/23	National Hurricane Center Outlook 7:00 PM CDT
10/26/23	Silver Alert Activation - Brownsville Police Department - Cavazos
10/26/23	Silver Alert Activation -Plano Police Department - Drake
10/27/23	National Hurricane Center Tropical Weather Outlook 01:00 AM CDT
10/27/23	Silver Alert - Discontinuation - Plano Police Department - Drake
10/27/23	Daily NWS Threat Brief for Friday, October 27, 2023 for FEMA Region 6
10/27/23	National Hurricane Center Tropical Weather Outlook 07:00 AM CDT
10/27/23	NWS Houston/Galveston: Public Information Statement - Precipitation Reports

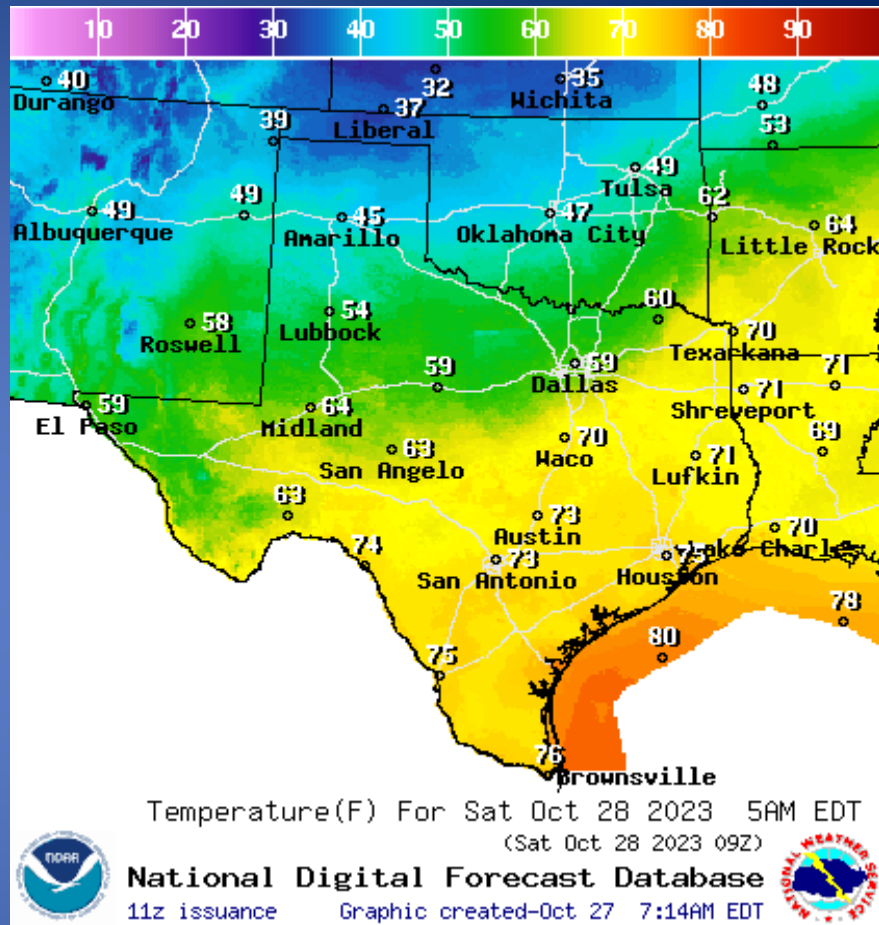
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
10/27/23	NWS Lake Charles, LA: Bi-Weekly Fire Weather Briefing

Weather Forecast

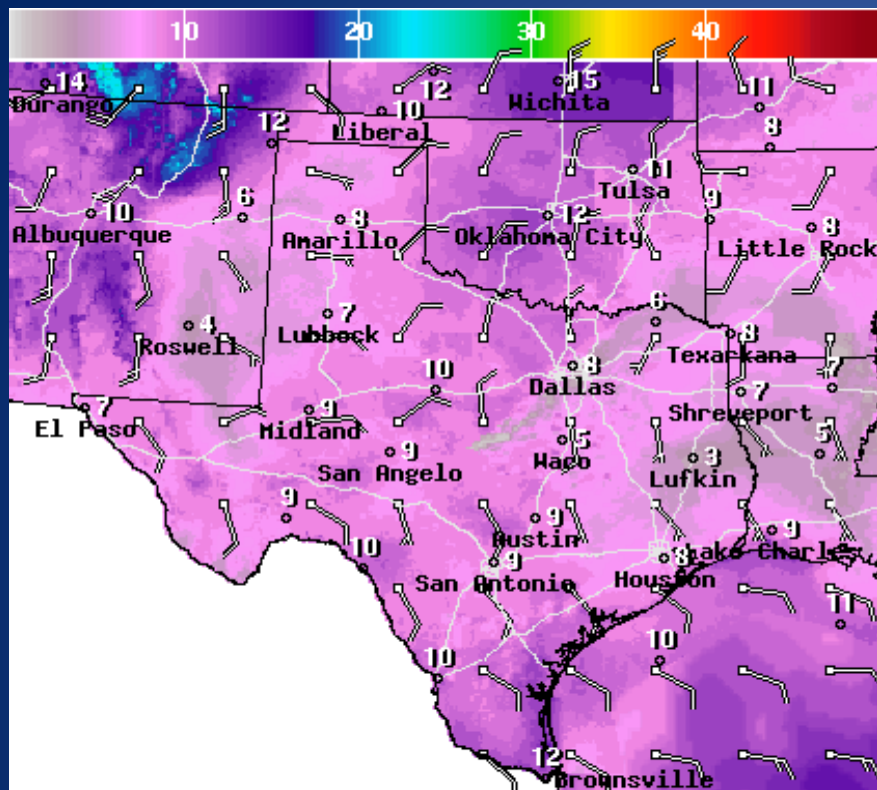


Highs



Lows

Weather Forecast



Wind Spd(Kts) & Wind Dir For Fri Oct 27 2023 5PM EDT
(Fri Oct 27 2023 21Z)

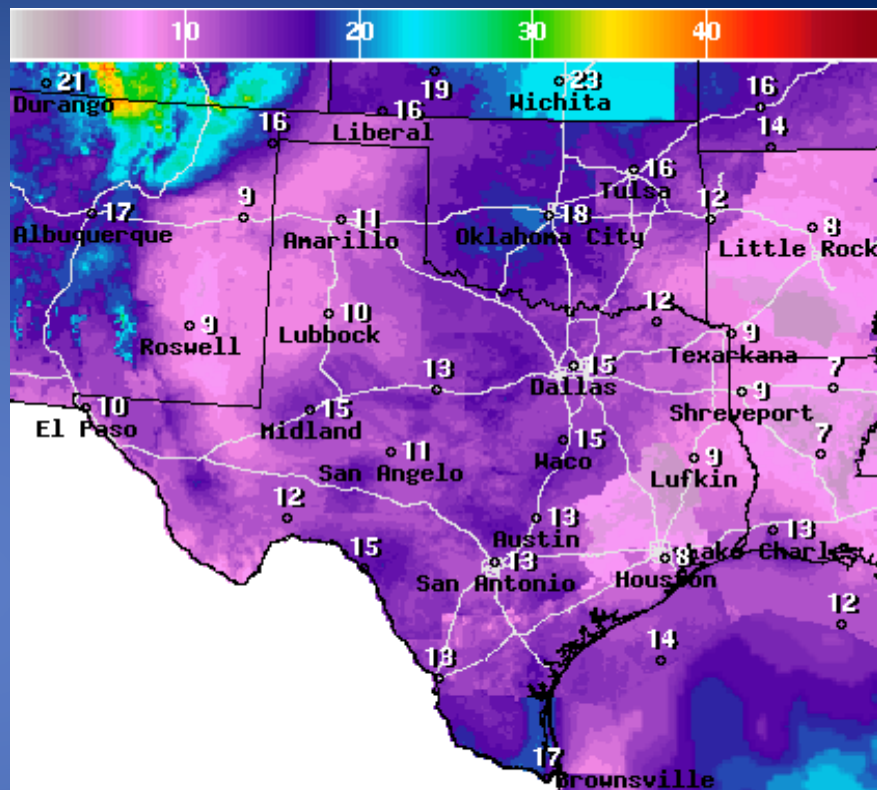


National Digital Forecast Database

11z issuance Graphic created-Oct 27 7:19AM EDT



Wind Speeds



Wind Gust(Kts) Fri Oct 27 2023 5PM EDT
(Fri Oct 27 2023 21Z)



National Digital Forecast Database

11z issuance Graphic created-Oct 27 7:21AM EDT



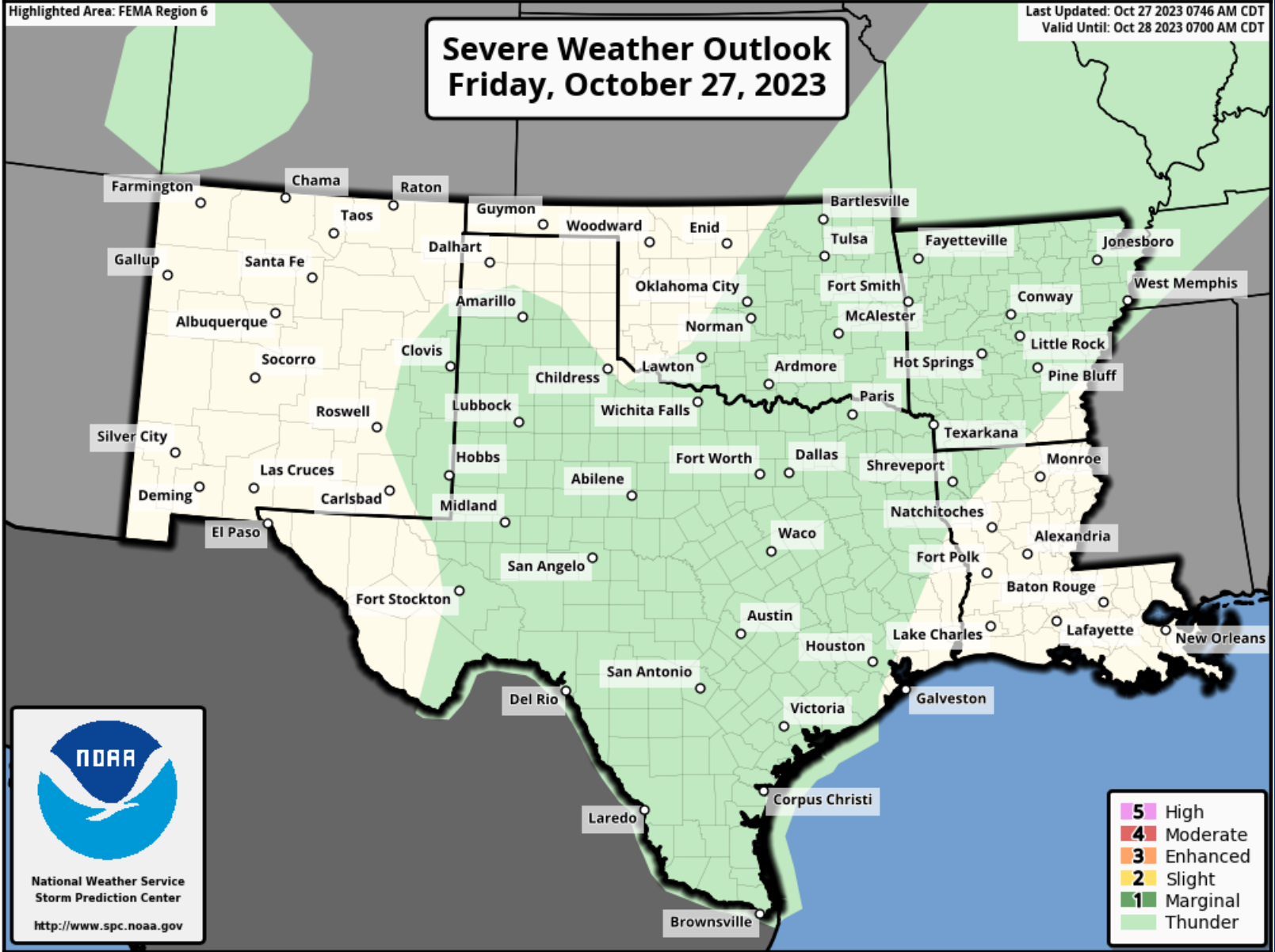
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 27 2023 0746 AM CDT
Valid Until: Oct 28 2023 0700 AM CDT

Severe Weather Outlook Friday, October 27, 2023



National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

Hazardous Weather

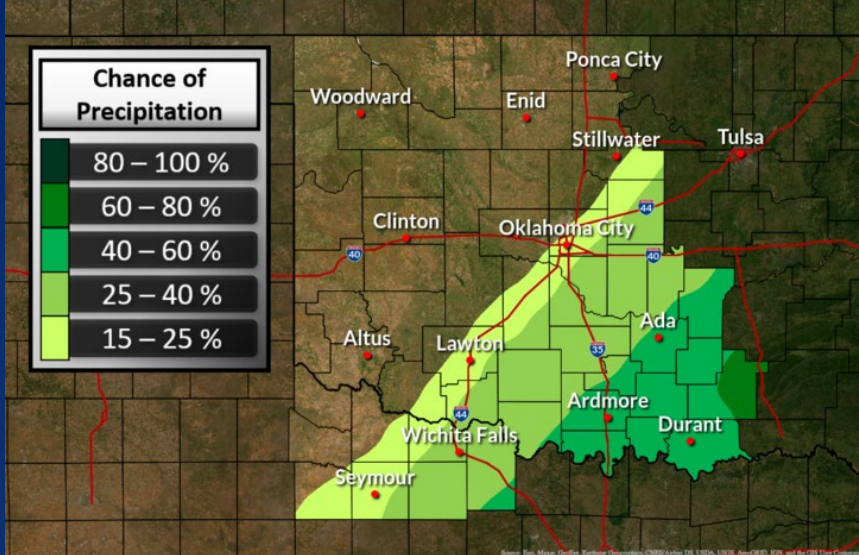
Friday Rain/Storm Chances

Afternoon thunderstorms possible along/ahead of cold front

Weather Forecast Office

Norman, OK

Issued Oct 27, 2023 4:19 AM CDT



NWSNorman

weather.gov/norman

Increasing Rain Chances Moving Into The Weekend

Weather Forecast Office

Fort Worth, TX

Issued October 27, 2023 6:24 AM CT



Isolated instances of flash flooding possible along the Red River Valley Saturday

- A cold front moves into North TX today, stalls across Central TX late tonight before retreating north on Saturday.
- Locally heavy rainfall 1-1.5" are possible tonight and Saturday. With saturated soils, run off will result in minor flooding.
- A few strong storms with small hail are possible.

Threats:



Tonight



NWSFortWorth

Today



Saturday



weather.gov/fortworth

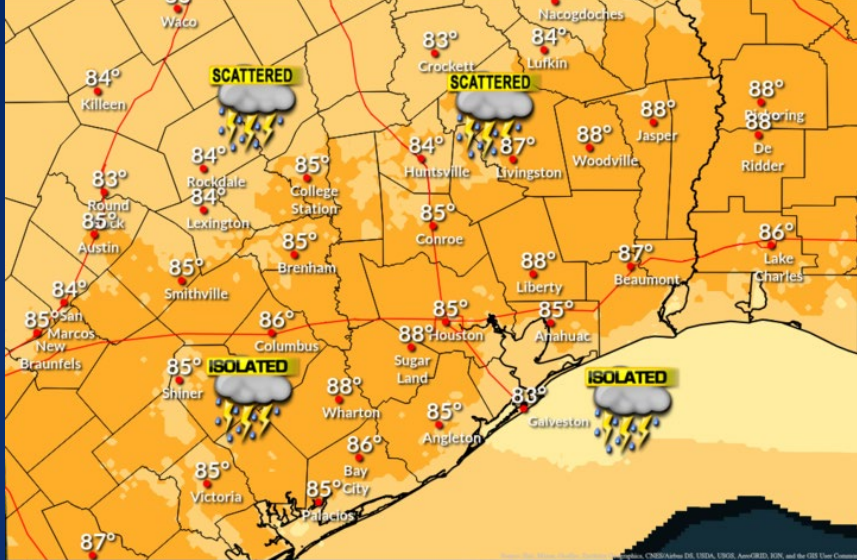
A fast-moving cold front arrives later today and tonight, before stalling somewhere across Central Texas...before moving north as a warm front later in the day Saturday. Showers will become widespread along the front today, then across the entire region tonight. Locally heavy rainfall and minor flooding are expected with saturated soils. Stronger storms may produce small hail. Cooler temperatures in the 60s and 70s along with north winds are expected for highs behind the cold front. Lows temperatures will fall into the 50s to lower 60s behind the front, while remaining in the upper 60s to mid 70s ahead of the front.

Hazardous Weather

Friday's Outlook

Another round of showers/storms this afternoon, higher chances up north

Weather Forecast Office
Houston/Galveston TX
Issued Oct 27, 2023 2:18 AM CDT



@NWSHouston

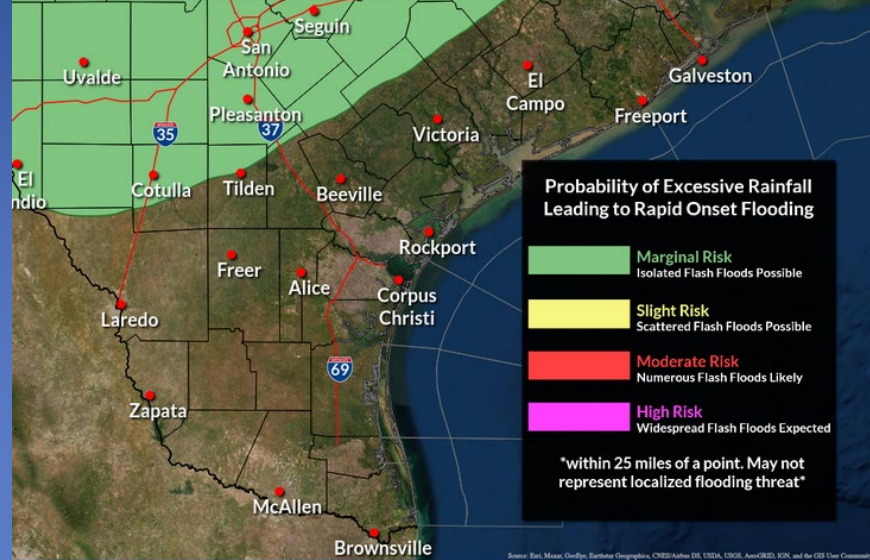
weather.gov/hgx

Another round of isolated to scattered showers/storms possible this afternoon and evening with the higher chances of rainfall in the Brazos Valley/Piney Woods.

WPC Day 1 Excessive Rainfall Outlook

Valid: Today and Tonight

Weather Forecast Office
Corpus Christi, TX
Issued Oct 27, 2023 4:40 AM CDT



NWSCorpus

weather.gov/crp

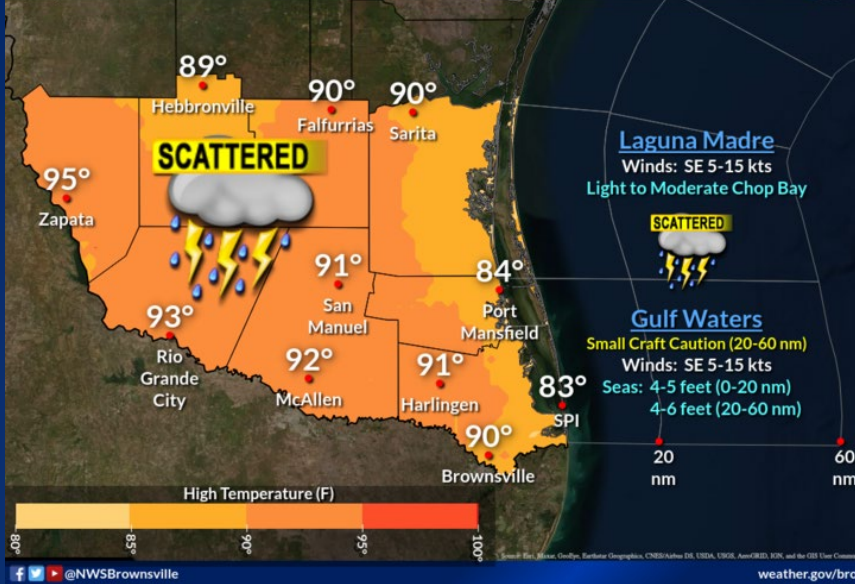
With the chance for some showers and thunderstorms today to have high rainfall rates, the Weather Prediction Center has highlighted the northern counties of the Brush Country of South Texas under a Marginal Risk of excessive rainfall. That signifies that there is a 5-14% of flash flooding within 25 miles of a point in the shaded area. If you encounter a flooded road, remember, turn around and don't drown.

Hazardous Weather

Today | Scattered Showers and Storms

Slightly Adverse Marine Conditions for Mariners

Weather Forecast Office
Brownsville/RGV, TX
Issued Oct 27, 2023 3:35 AM CDT

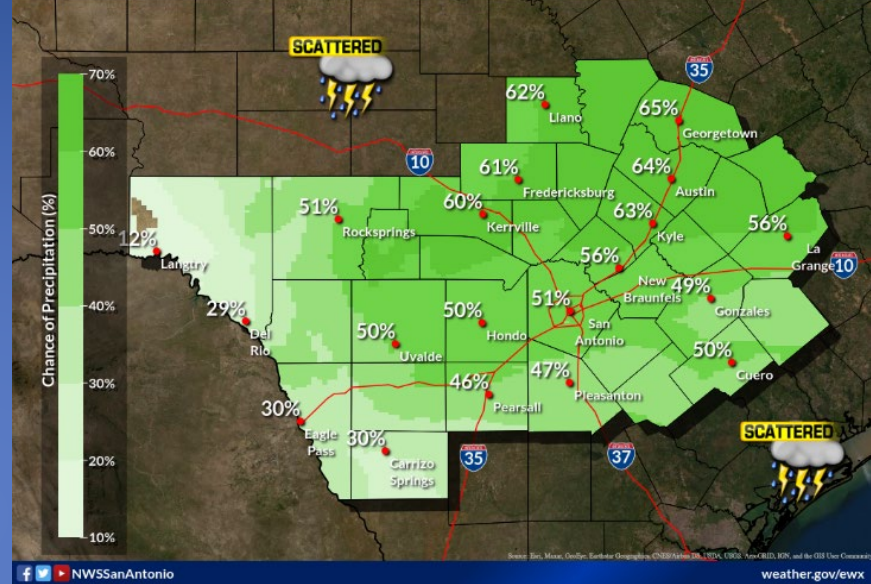


Lingering tropical moisture and daytime heating will produce isolated to scattered showers and thunderstorms today with very warm temperatures. Meanwhile, along the Lower Texas Coast, a slightly enhanced pressure gradient will produce Small Craft Exercise Caution conditions on the offshore Gulf waters.

Scattered Showers & Thunderstorms Today

Best Chances Over Hill Country & The I-35 Corridor

Weather Forecast Office
Austin/San Antonio, TX
Issued Oct 27, 2023 3:32 AM CDT



Additional periods of scattered showers and storms are forecast today. Chances for rainfall will be greatest over Hill Country and the I-35 Corridor. While not expected to be as widespread as yesterday, pockets of moderate to locally heavy rainfall remain possible in the strongest activity.

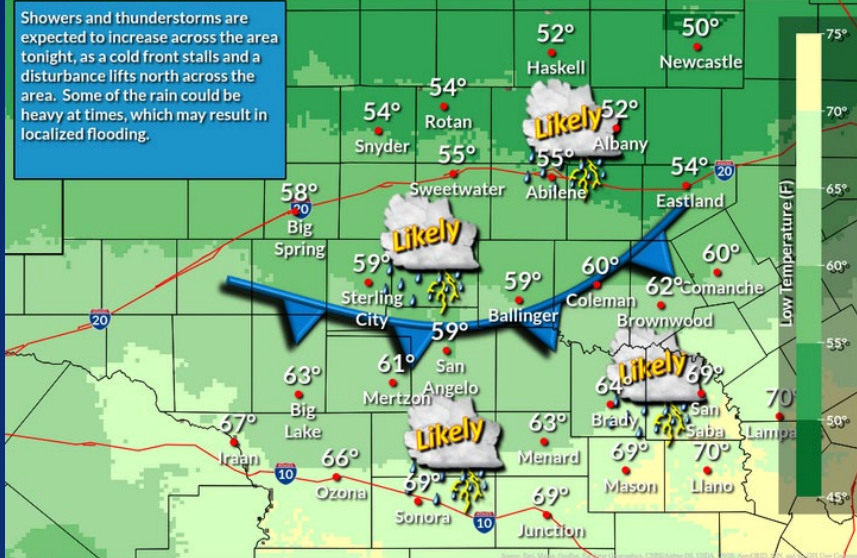
Hazardous Weather

Showers and Thunderstorms Tonight

Weather Forecast Office
San Angelo, TX
Issued Oct 27, 2023 6:00 AM CDT



Showers and thunderstorms are expected to increase across the area tonight, as a cold front stalls and a disturbance lifts north across the area. Some of the rain could be heavy at times, which may result in localized flooding.



NWSSan Angelo

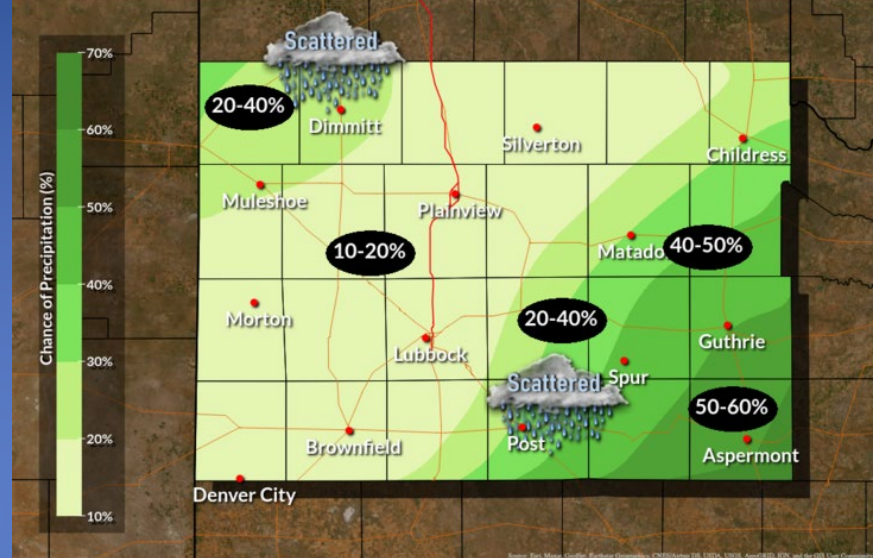
weather.gov/sjt

Rainfall Chances Saturday

Weather Forecast Office
Lubbock, TX
Issued Oct 27, 2023 3:46 AM CDT



Most likely during the morning



NWSLubbock

weather.gov/lub

Rain will move into the area from the southeast on Saturday morning. Highest chances will be across the Rolling Plains. Cooler temperatures are again expected, with highs only reaching into the 50s over the far southern Panhandle.

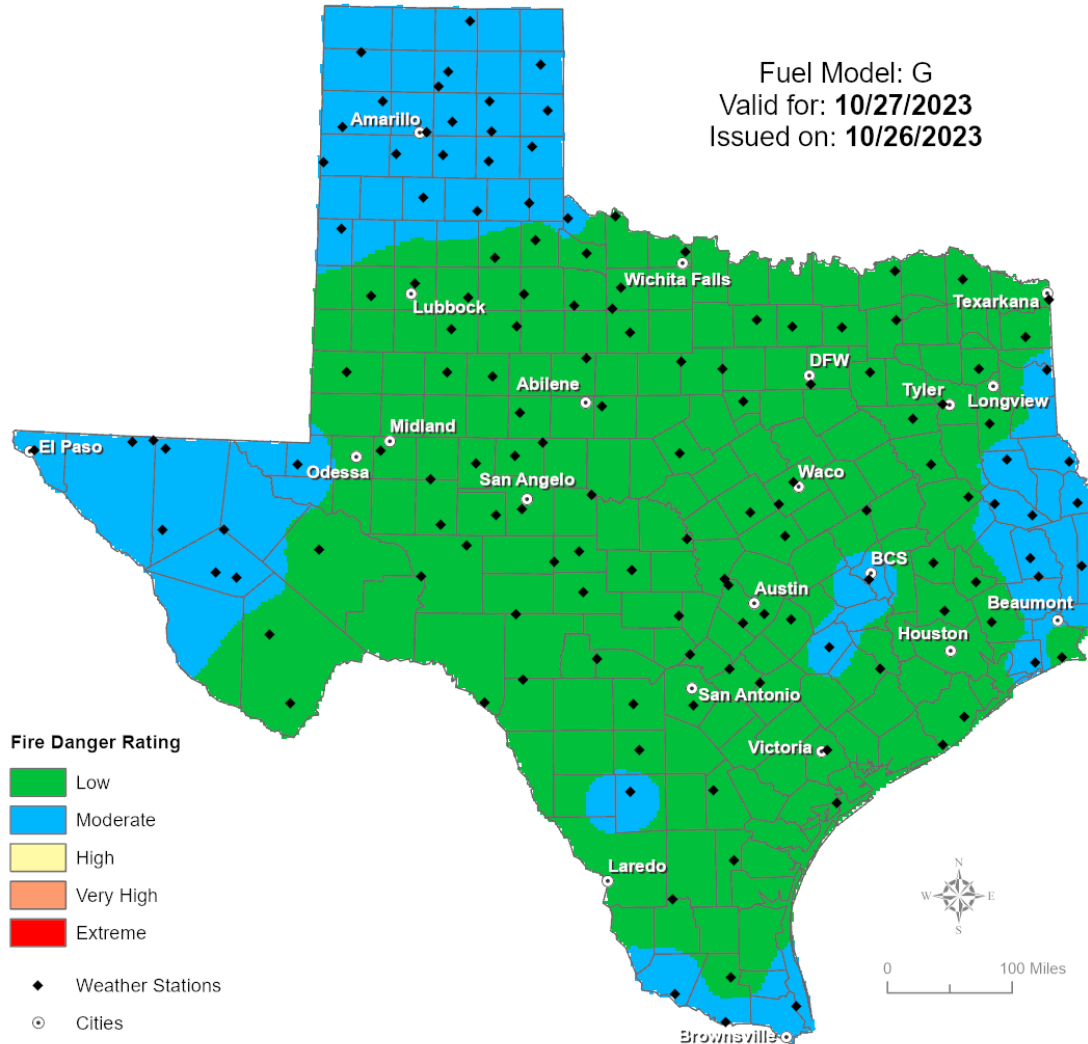
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/26/23	Coastal Flood Advisory	Aransas, Calhoun, Kleberg and Nueces Counties
10/26/23	Flood Warning	Collin, Dallas, Edwards, Hunt, Kimble, Llano, Mason, Milam, Real, Rockwall and Uvalde Counties
10/26/23	Tornado Warning	Caldwell, Comal, Harris, Hays, Montgomery, Waller and Wilson Counties
10/26/23	Flood Advisory	Angelina, Atascosa, Austin, Bastrop, Bexar, Caldwell, Cherokee, Comal, DeWitt, Fayette, Freestone, Gonzales, Grimes, Guadalupe, Harris, Hays, Lavaca, Lee, Limestone, Milam, Montgomery, Nacogdoches, Robertson, San Jacinto, Travis, Trinity, Walker, Waller, Washington, Williamson and Wilson Counties
10/26/23	Flash Flood Warning	Hays, Travis and Williamson Counties
10/26/23	Severe Thunderstorm Warning	Atascosa, Bexar and Wilson Counties

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **10/27/2023**
Issued on: **10/26/2023**



Burn Ban

OUTDOOR BURN BANS

October 26, 2023

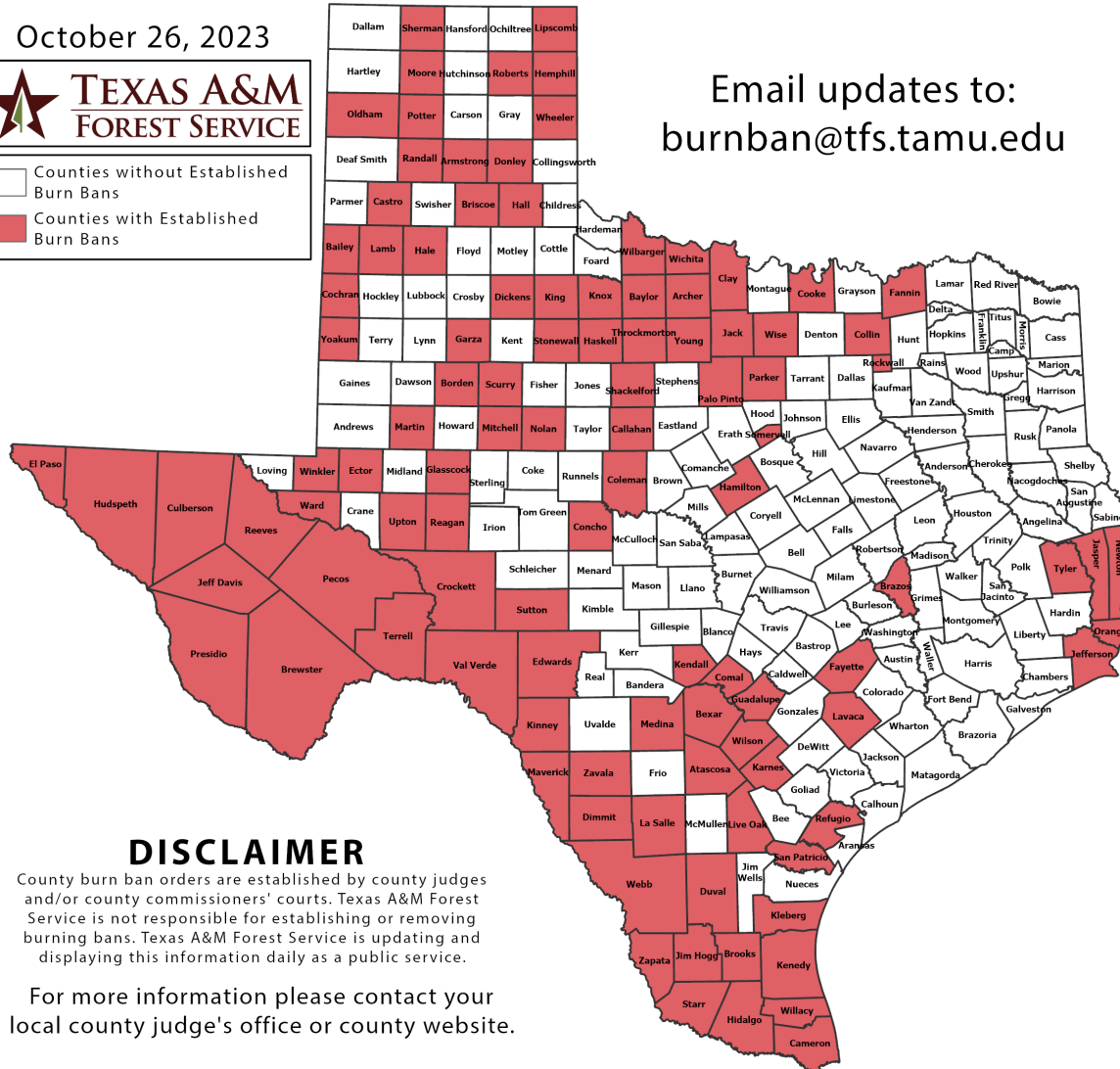


Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 105

- Archer
- Armstrong
- Atascosa
- Bailey
- Baylor
- Bexar
- Borden
- Brazos
- Brewster
- Briscoe
- Brooks
- Callahan
- Cameron
- Castro
- Clay
- Cochran
- Coleman
- Collin
- Comal
- Concho
- Cooke
- Crockett
- Culberson
- Dickens
- Dimmit
- Donley
- Duval
- Ector
- Edwards
- El Paso
- Fannin
- Fayette
- Garza
- Glasscock
- Guadalupe
- Hale
- Hall
- Hamilton
- Haskell
- Hemphill
- Hidalgo
- Hudspeth
- Jack
- Jasper
- Jeff Davis
- Jefferson
- Jim Hogg
- Karnes
- Kendall
- Kenedy
- King
- Kinney
- Kleberg
- Knox
- La Salle
- Lavaca
- Lipscomb
- Live Oak
- Martin
- Maverick
- Medina
- Mitchell
- Moore
- Newton
- Nolan
- Orange
- Palo Pinto
- Parker
- Pecos
- Potter
- Presidio
- Randall
- Reagan
- Reeves
- Refugio
- Roberts
- Rockwall
- San Patricio
- Scurry
- Shackelford
- Karnes
- Somervell
- Starr
- Stonewall
- Sutton
- Throckmorton
- Tyler
- Upton
- Val Verde
- Ward
- Webb
- Wheeler
- Wichita
- Wilbarger
- Willacy
- Winkler
- Winkler
- Wise
- Yoakum
- Young
- Zapata
- 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.

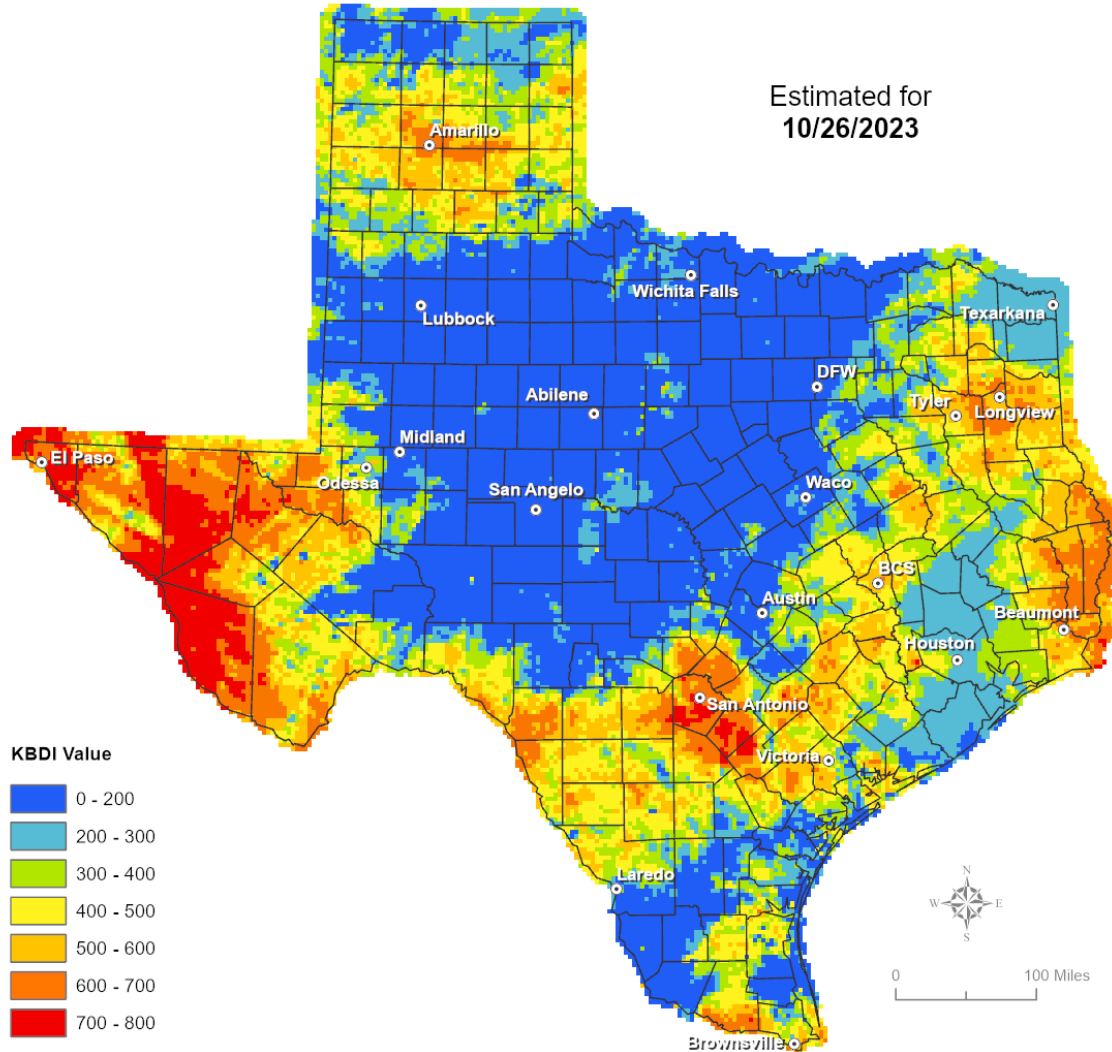
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

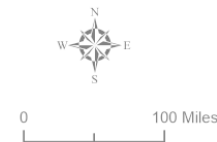
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
10/26/2023

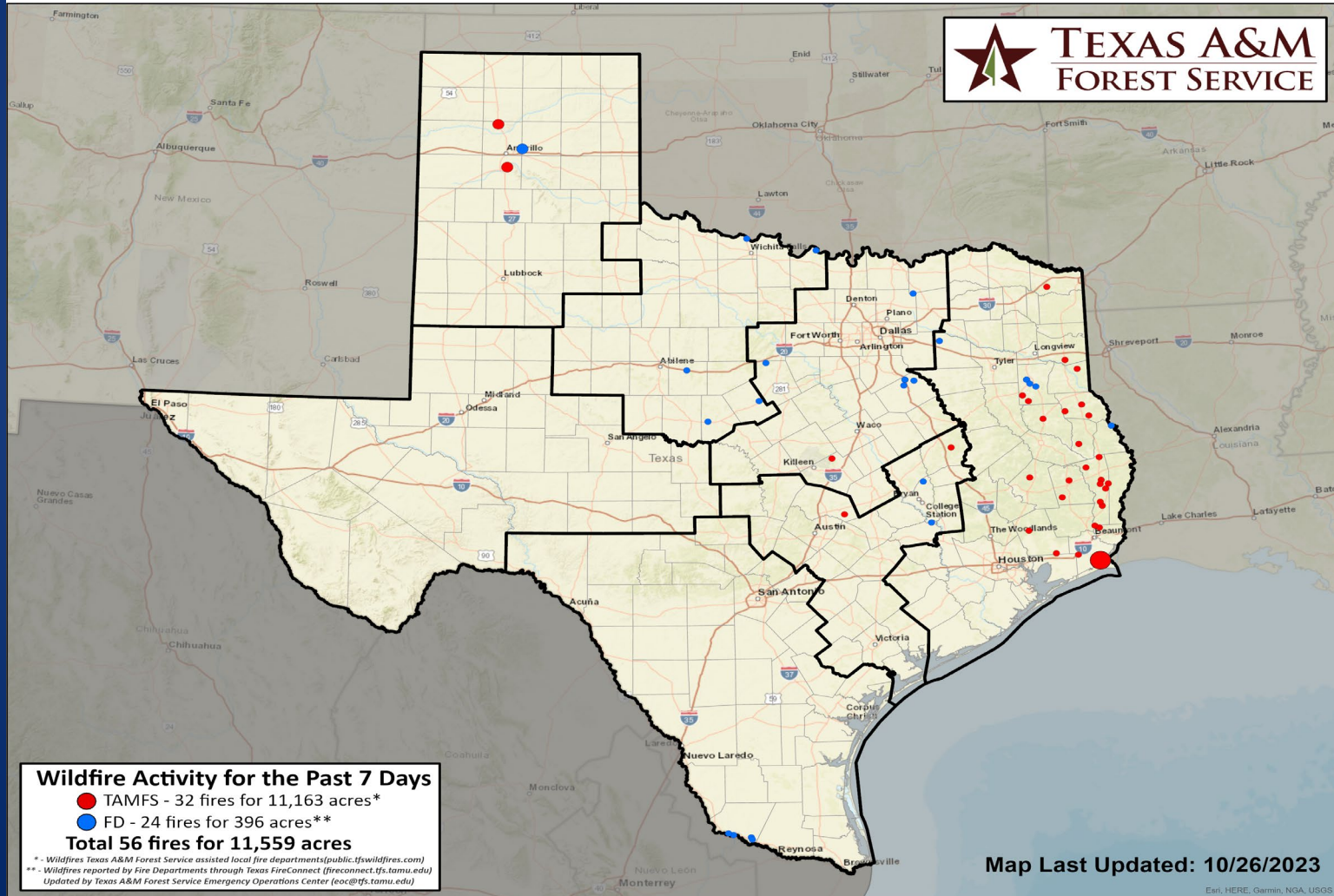


KBDI Value



Fire Activity (*Last 24 Hours)

Report of 1,194 (no change) fires and 141,842 (no change) acres have been burned this year. There are 105 (-10) counties with burn bans. The Keetch-Byram Drought Index list contains 83 (-20) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/07/23	10/28/23	Community Emergency Response Team (CERT) Course	G-317	Belton
09/14/23	11/09/23	Community Emergency Response Team (CERT) Course	G-317	Richmond
10/21/23	11/18/23	Community Emergency Response Team (CERT) Course	G-317	West Orange
10/23/23	10/27/23	Texas EMC Response to Recovery	TX-2000	San Marcos
10/26/23	10/27/23	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Canyon
10/27/23	10/29/23	Community Emergency Response Team (CERT) Course	G-317	Tyler

Statewide Significant Events

DATES		LOCATION	EVENT
10/09/23	11/01/23	Round Top	Fall Antique Show
10/27/23	10/29/23	Waco	Silobration

Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
10/26/23	10/27/23	Texas Office of Homeland Security / Statewide	Full Scale: 2023 Texas Statewide Complex Coordinated Terrorist Attack (CCTA) Full-Scale Exercise
10/27/23	10/27/23	North Central Texas Trauma Regional Advisory Council / North Central Texas	Redundant Communications Drill