

Texas Division of Emergency Management Texas State Operations Center



**Saturday, August 3rd, 2024
As of 0900 CDT**

Tropical Weather Awareness



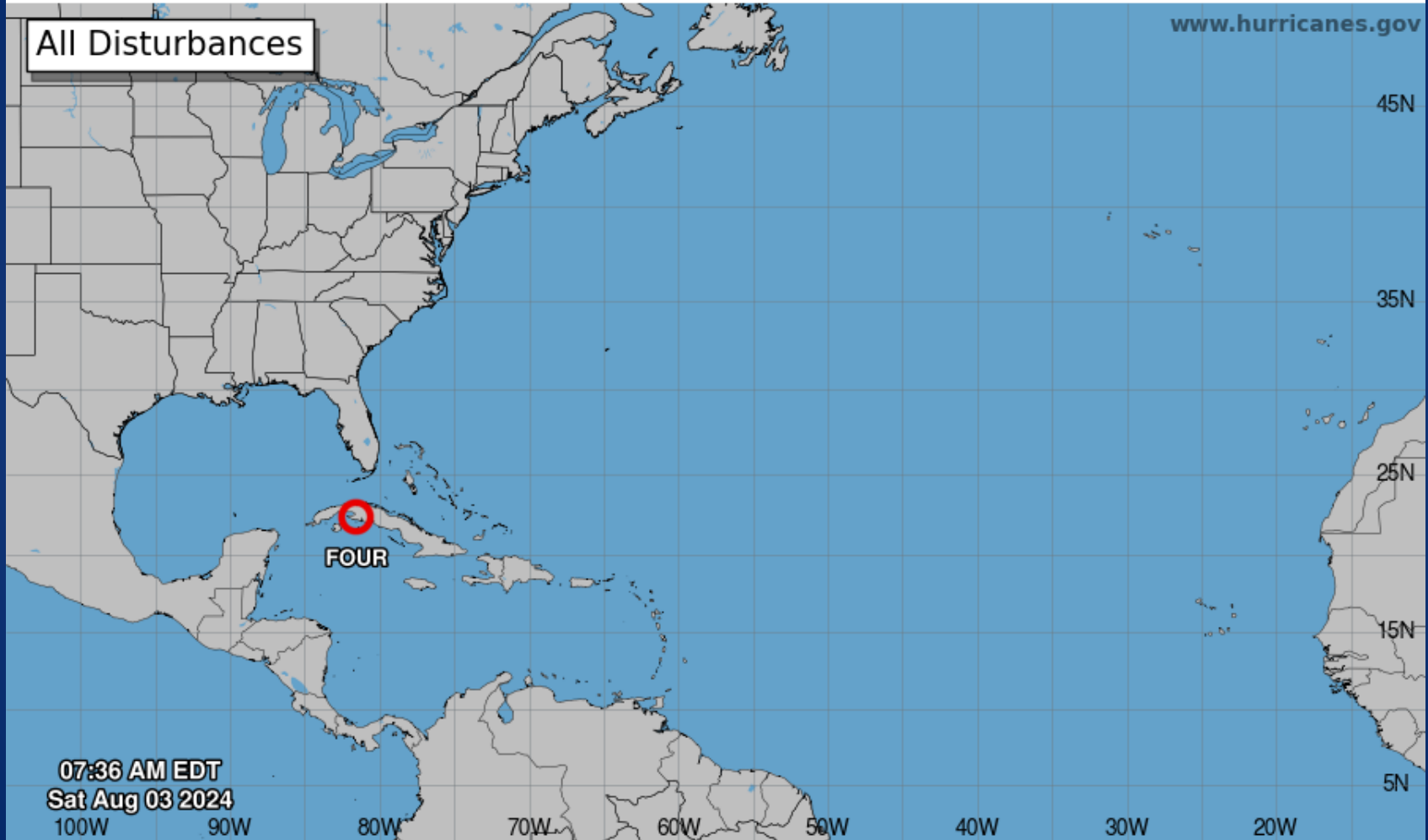
Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



07:36 AM EDT
Sat Aug 03 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

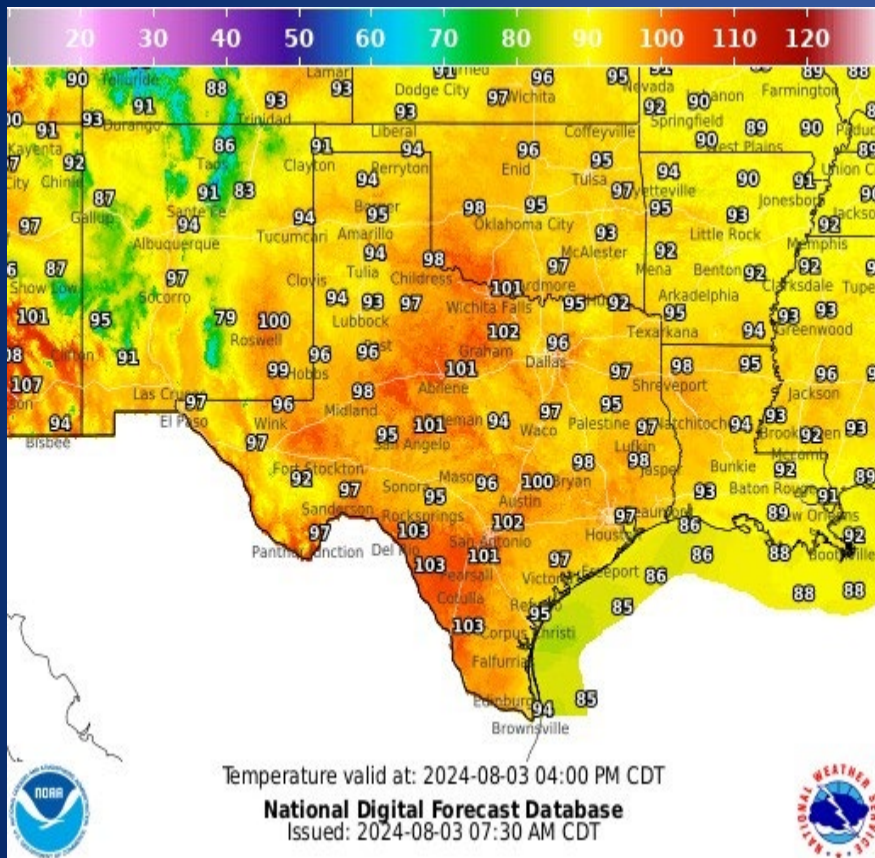
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
08/02/24	Initial Report of a 911 PSAP Outage	Rains and Van Zandt Counties
08/02/24	Final Report of a 911 PSAP Outage	Rains and Van Zandt Counties
08/02/24	Final Report of the Dunn Rose Fire	Montague County
08/02/24	Update Report #3 of the Short Post Fire	Callahan County
08/02/24	Initial Report of a Structure Fire	Hidalgo County
08/02/24	Final Report of a Structure Fire	Hidalgo County
08/02/24	Final Report of the Short Post Fire	Callahan County

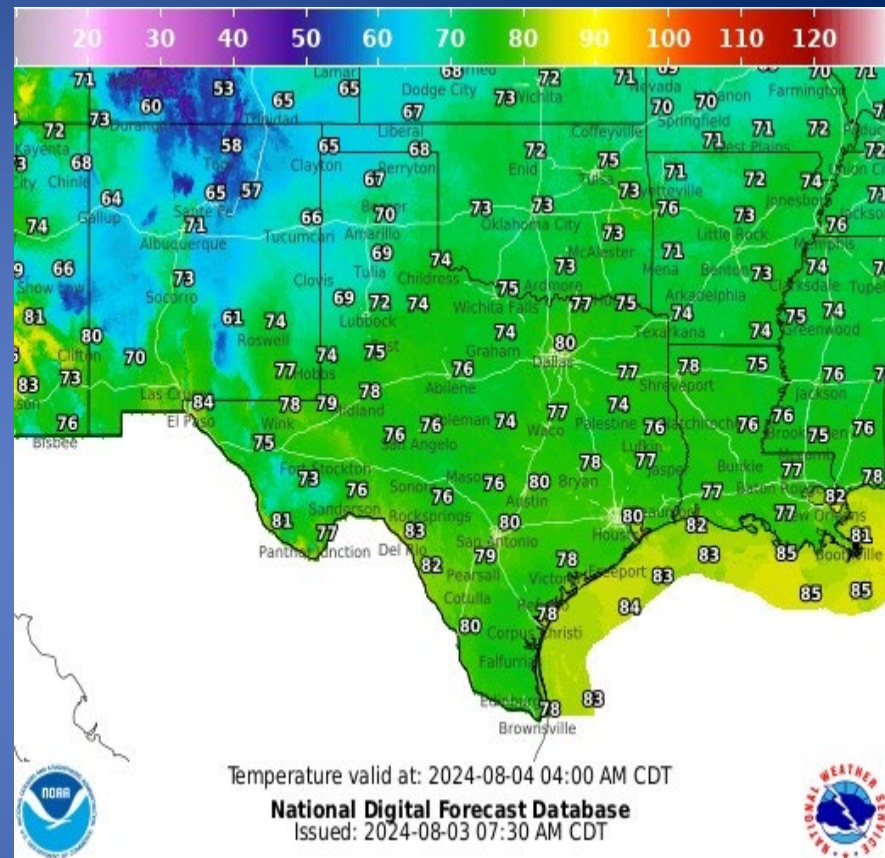
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/02/24	NWS San Angelo: Public Information Statement for River Forecast Point, San Saba River near Brady
08/02/24	National Hurricane Center Potential Tropical Cyclone Four Advisory Number 1
08/02/24	Corpus Christi: Potential Tropical Cyclone Four over Eastern Gulf of Mexico
08/02/24	National Hurricane Center Potential Tropical Cyclone Four Intermediate Advisory Number 1A
08/02/24	National Hurricane Center Potential Tropical Cyclone Four Intermediate Advisory Number 2A
08/02/24	National Hurricane Center Potential Tropical Cyclone Four Intermediate Advisory Number 3
08/03/24	NWS Austin/San Antonio: Heat Advisory in Effect for Portions of South-Central Texas Today
08/03/24	NWS Lake Charles, LA: Tropical and Heat Update - 5 AM August 3, 2024
08/03/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast

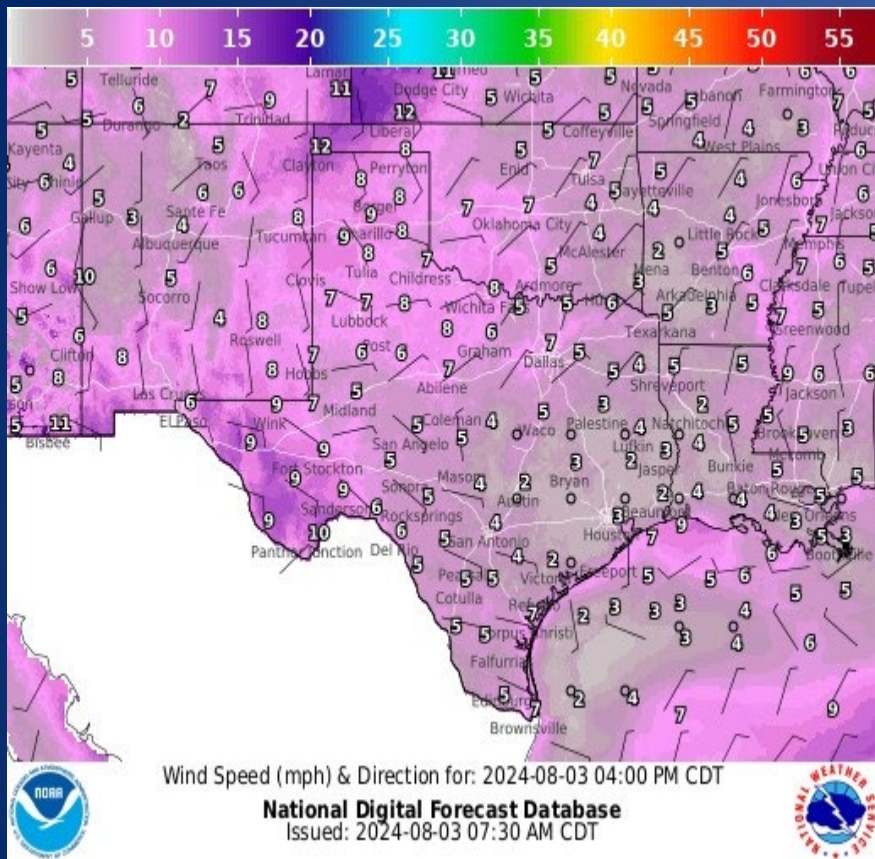


Highs

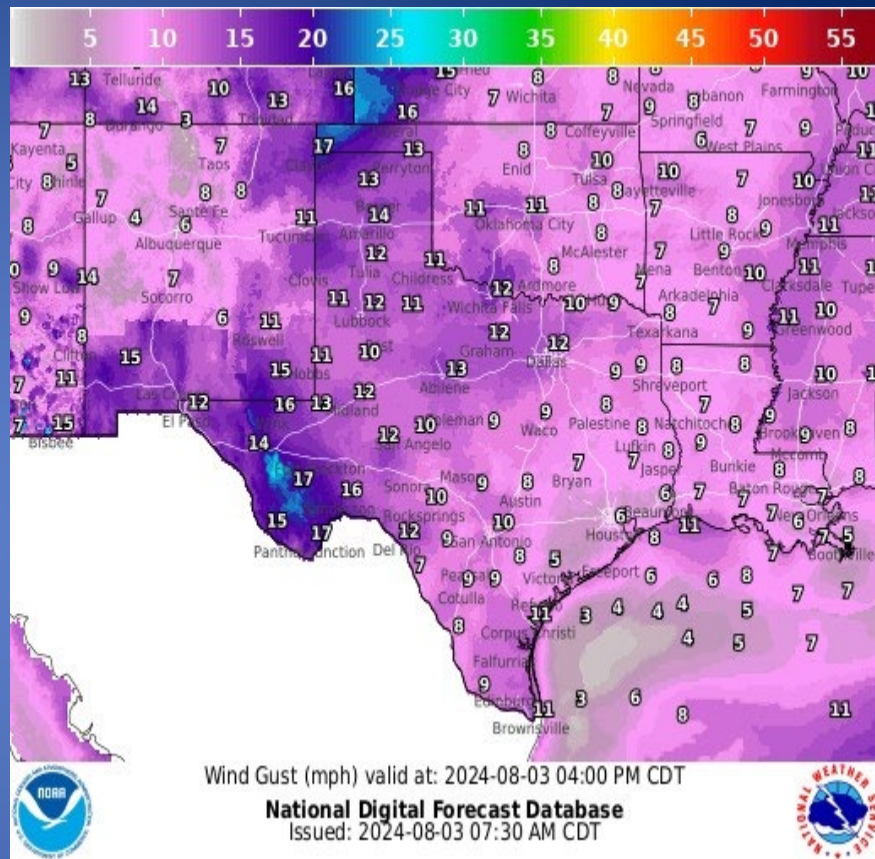


Lows

Weather Forecast



Wind Speeds



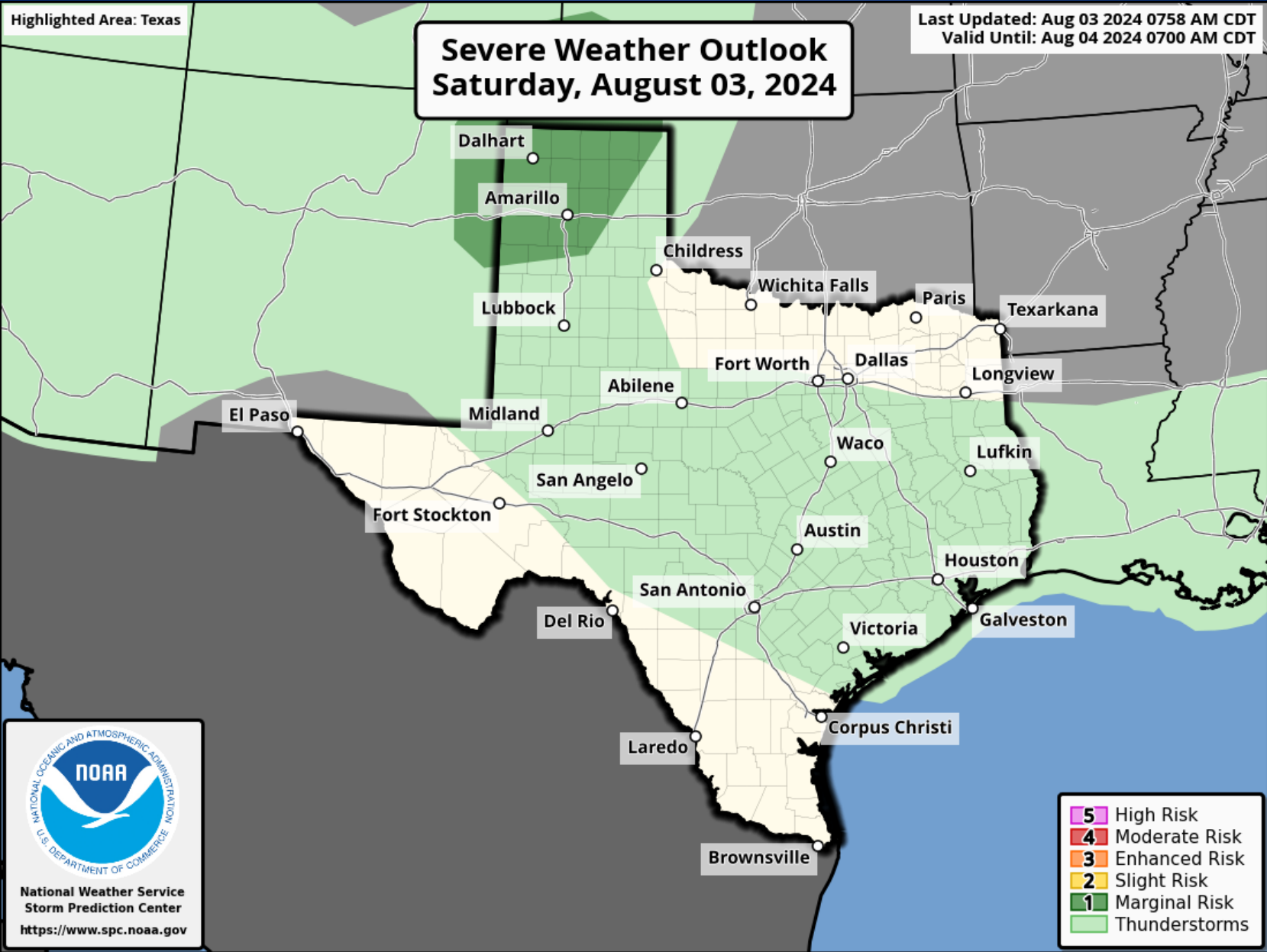
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Aug 03 2024 0758 AM CDT
Valid Until: Aug 04 2024 0700 AM CDT

Severe Weather Outlook Saturday, August 03, 2024



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



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

Hazardous Weather

Severe Thunderstorm Potential Today

Weather Forecast Office
Amarillo, TX
Issued Aug 03, 2024 3:38 AM CDT

Severe Weather Potential

MAX HAIL SIZE

Half Dollar (1.25 Inch)


MAX WIND GUSTS

70 MPH

TORNADO POTENTIAL

Very Low

Legend: Severe Weather Potential

Lower  Higher

1 2 3 4 5



NWSAmarillo

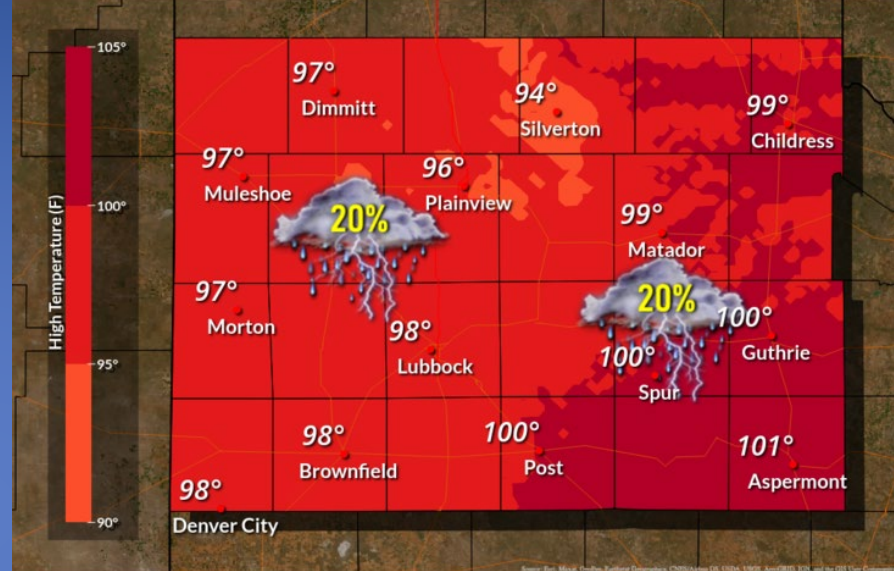
weather.gov/ama

There is a marginal risk (category 1 out of 5) for severe thunderstorms today. Hail up to half dollars and 70 mph winds are possible along with heavy rain.

Not As Hot Saturday

Weather Forecast Office
Lubbock, TX
Issued Aug 02, 2024 1:26 PM CDT

There is a slight chance for late and evening thunderstorms



NWSLubbock

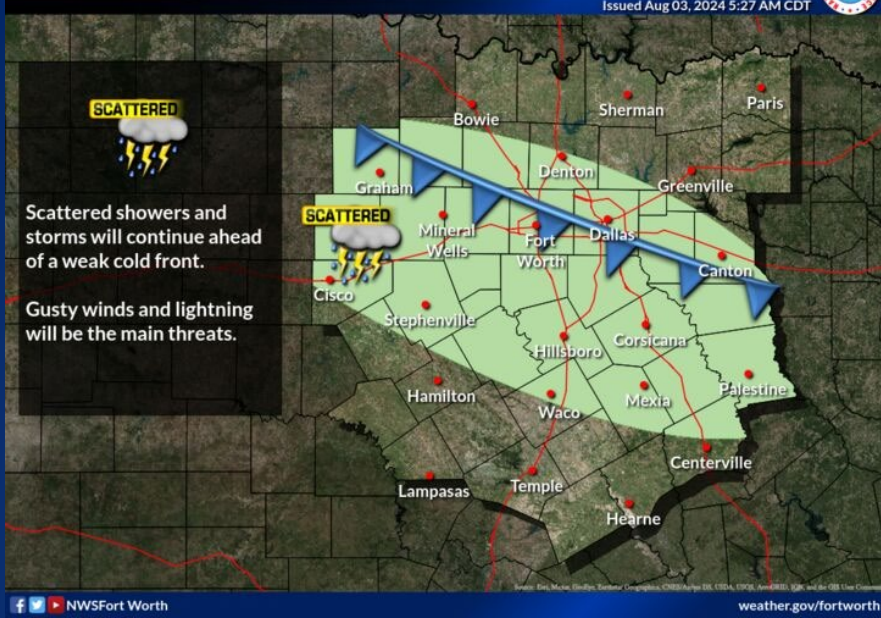
weather.gov/lub

Temperatures will be not quite as hot today as upper level pressure shifts slightly to the northwest. Look for highs most in the middle to upper 90s on the Caprock and near 100 degrees to the east. A few thunderstorms will be possible late in the day and into the evening.

Hazardous Weather

This Morning's Rain Chances

Weather Forecast Office
Fort Worth, TX
Issued Aug 03, 2024 5:27 AM CDT



Scattered showers and storms will continue ahead of a weak cold front.

Gusty winds and lightning will be the main threats.

Showers and storms will continue ahead of a slow moving cold front this morning. The line of storms will gradually work its way southward. Although the severe weather threat is low, a few gusty winds and minor flooding will be possible.

This Afternoon's Heat & Storm Chances

Weather Forecast Office
Fort Worth, TX
Issued August 3, 2024 6:12 AMCT

Beat the Summer Heat!

Maximum Heat Index Values



Heat Advisory

- Heat Indices from 105° to 109°

Afternoon Storm Chances




Stay Hydrated


Take Frequent Breaks


Wear Light Clothing

NWSFortWorth

weather.gov/fortworth

Another hot day is in store across North and Central Texas. The hottest temperatures will be across Central Texas, where heat index values will range between 105-108 degrees. A heat advisory is in effect through 8 PM today. A few storms are expected to develop this afternoon across Central Texas, some of which may be strong. Gusty downburst winds and lightning will be the main threats.

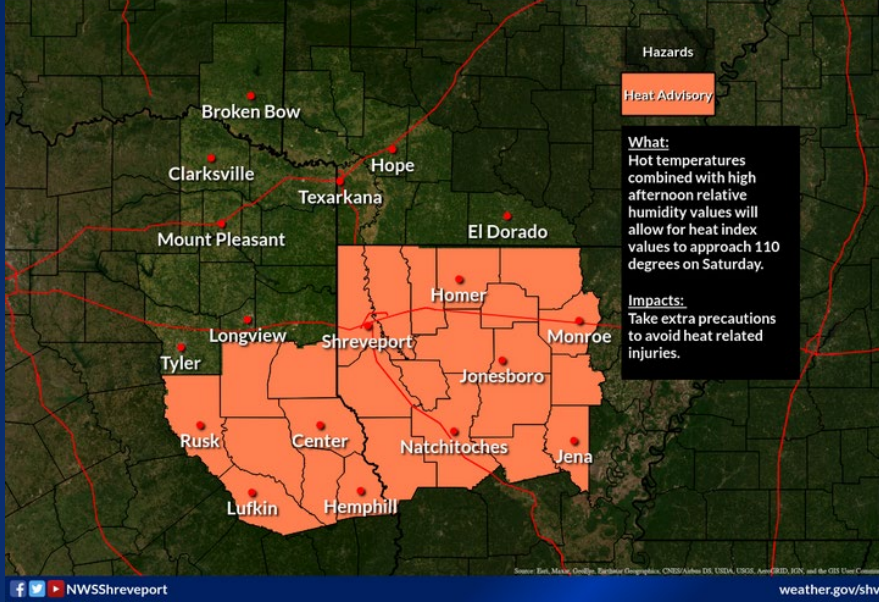
Hazardous Weather

Heat Advisory Saturday

From 10 AM to 8 PM

Weather Forecast Office
Shreveport, LA

Issued Aug 02, 2024 2:10 PM CDT



A Heat Advisory remains in effect for today from 10 AM to 8 PM.



Heat Advisory

August 3, 2024

5:00 AM

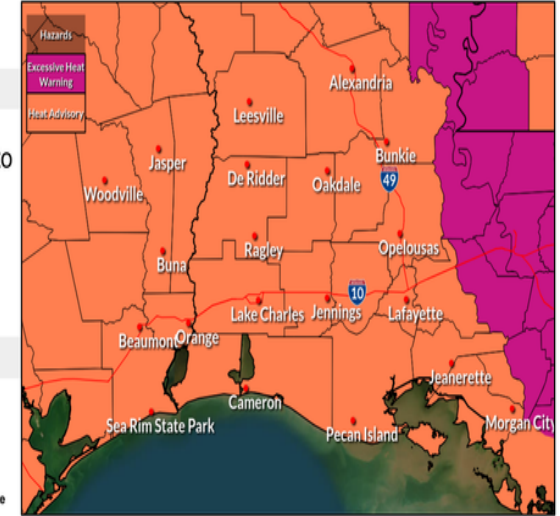
From 11 AM to 7 PM CDT Today

Key Message

High temperatures in the middle to upper 90s, with heat indices 108-113°F expected.

Actions

- Never leave kids or pets unattended in vehicles!
- Drink plenty of fluids.
- Take frequent breaks in the shade or indoors.



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

National Weather Service
Lake Charles, LA

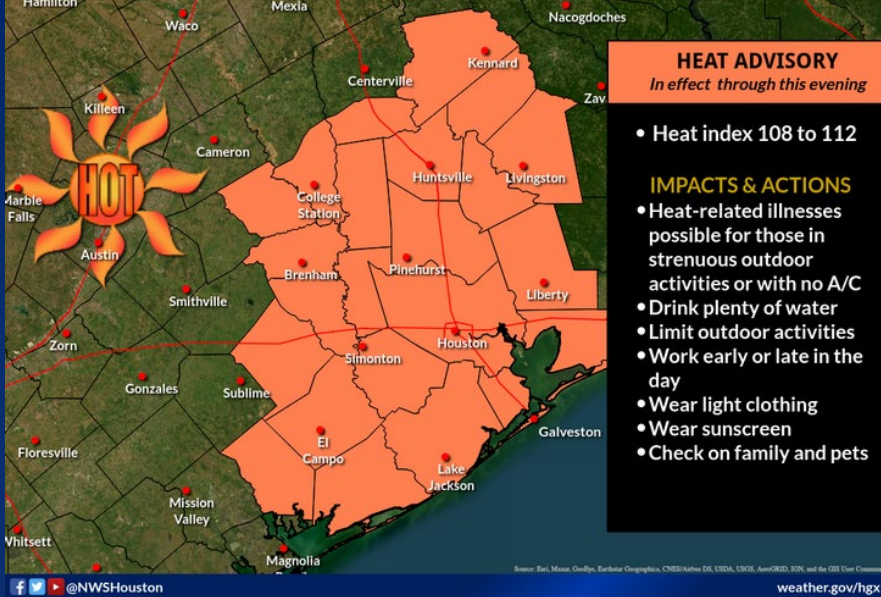
A Heat Advisory is in effect for the entire area from 11 AM to 7 PM Saturday. High temperatures in the mid to upper 90s, with heat indices 108-113°F expected.

Hazardous Weather

Dangerous Heat Today

Advisory in effect through 7PM this evening

Weather Forecast Office
Houston/Galveston TX
Issued Aug 03, 2024 5:19 AM CDT

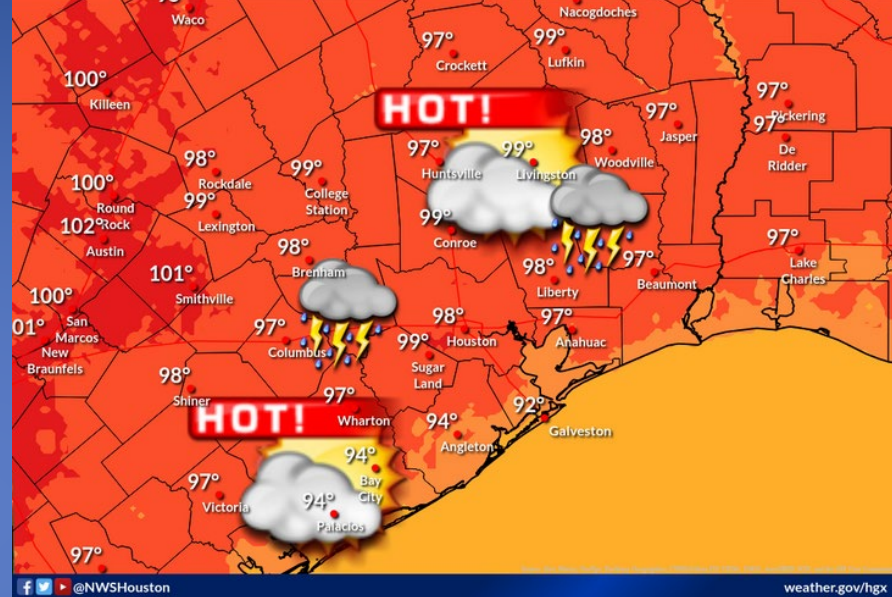


A Heat Advisory is in effect through this evening. Heat index values up to 112 degrees are expected this afternoon.

Today's Outlook

Hot! Isolated to scattered showers/storms possible late afternoon or evening.

Weather Forecast Office
Houston/Galveston TX
Issued Aug 03, 2024 4:16 AM CDT



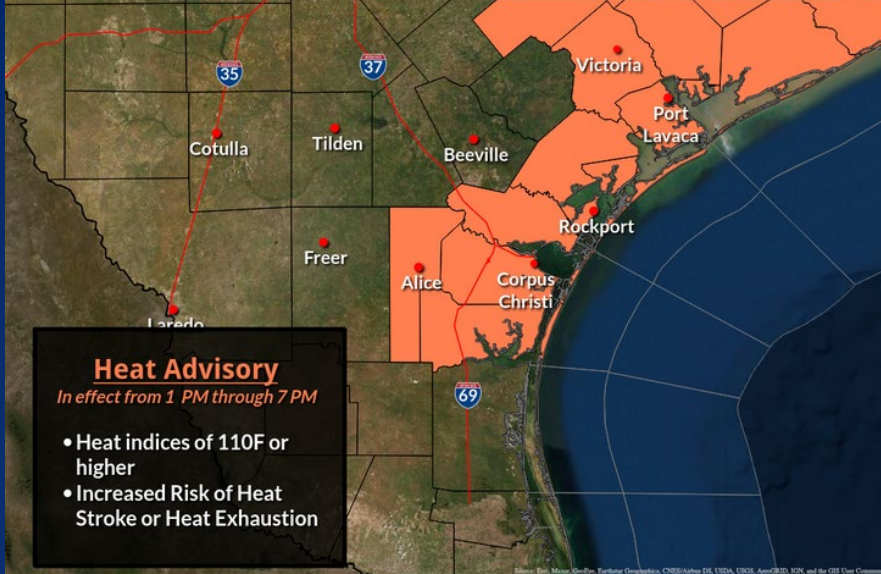
Hot and humid. Isolated to scattered showers and thunderstorms possible by the late afternoon and evening hours.

Hazardous Weather

Dangerous Heat Today

Take Breaks | Stay Cool/Hydrated | Look before You Lock!

Weather Forecast Office
Corpus Christi, TX
Issued Aug 03, 2024 4:15 AM CDT



NWSCorpus

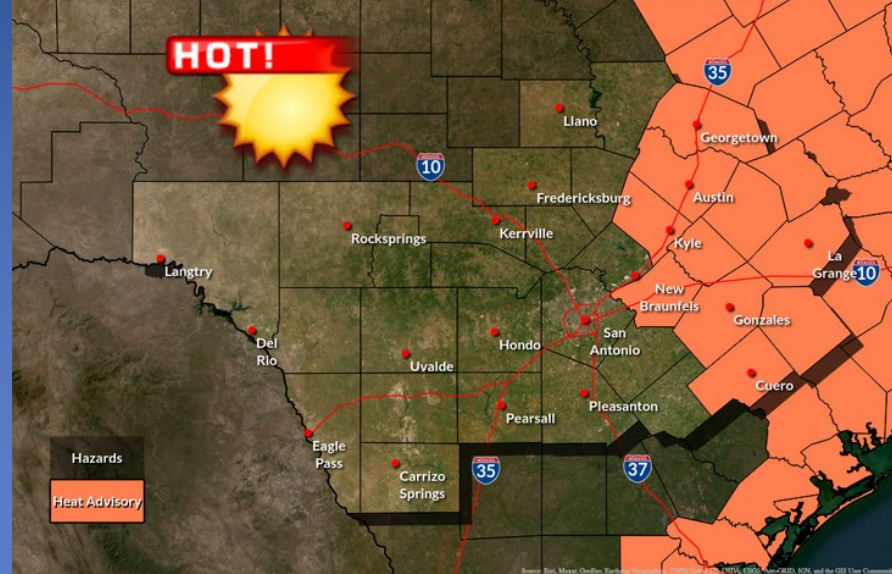
weather.gov/crp

A heat advisory is in effect from 1 PM this afternoon until 7 pm this evening. Heat index values up to 110 degrees are expected for portions of the Victoria Crossroads and the Coastal Bend. Drink plenty of fluids, stay in an air-conditioned room, stay out of the sun, and check up on relatives and neighbors.

Heat Advisory Today

Heat Index Values near 108-110 degrees

Weather Forecast Office
Austin/San Antonio, TX
Issued Aug 03, 2024 2:03 AM CDT



NWSSanAntonio

weather.gov/ewx

A Heat Advisory is in effect for areas along and east of most of the Interstate 35 corridor into the Coastal Plains. Heat index values in this area will be around 108-110 degrees this afternoon.

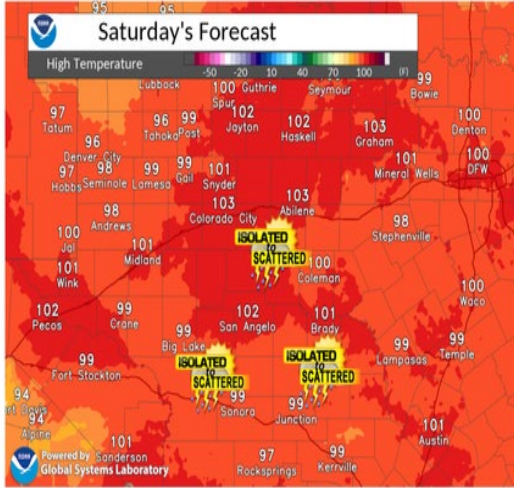
Hazardous Weather



Hot Today

August 3, 2024
5:52 AM

Afternoon High Temperatures



Normal highs are in the upper 90s at Abilene & San Angelo



Mostly Sunny to Partly Cloudy



Light and variable winds

Isolated to scattered showers and storms this afternoon

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

National Weather Service
San Angelo, TX

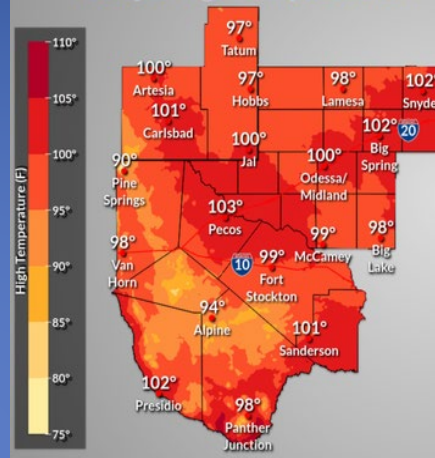


Hot with Thunderstorms Possible

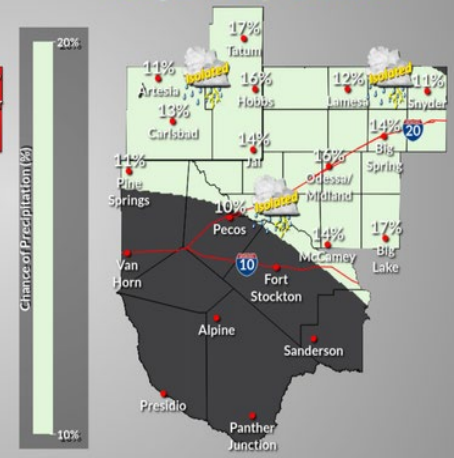
August 3, 2024
4:13 AM

Lightning, gusty winds, and brief downpours possible with storms

Today's High Temperatures



Today's Precip Chances



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

National Weather Service
Midland/Odessa, TX

Highs today will remain hot, in the 90s and lower 100s. This afternoon and early evening, isolated thunderstorms are possible across primarily Southeast New Mexico and the Permian Basin. Lightning, gusty winds, and brief downpours are possible with any storm.

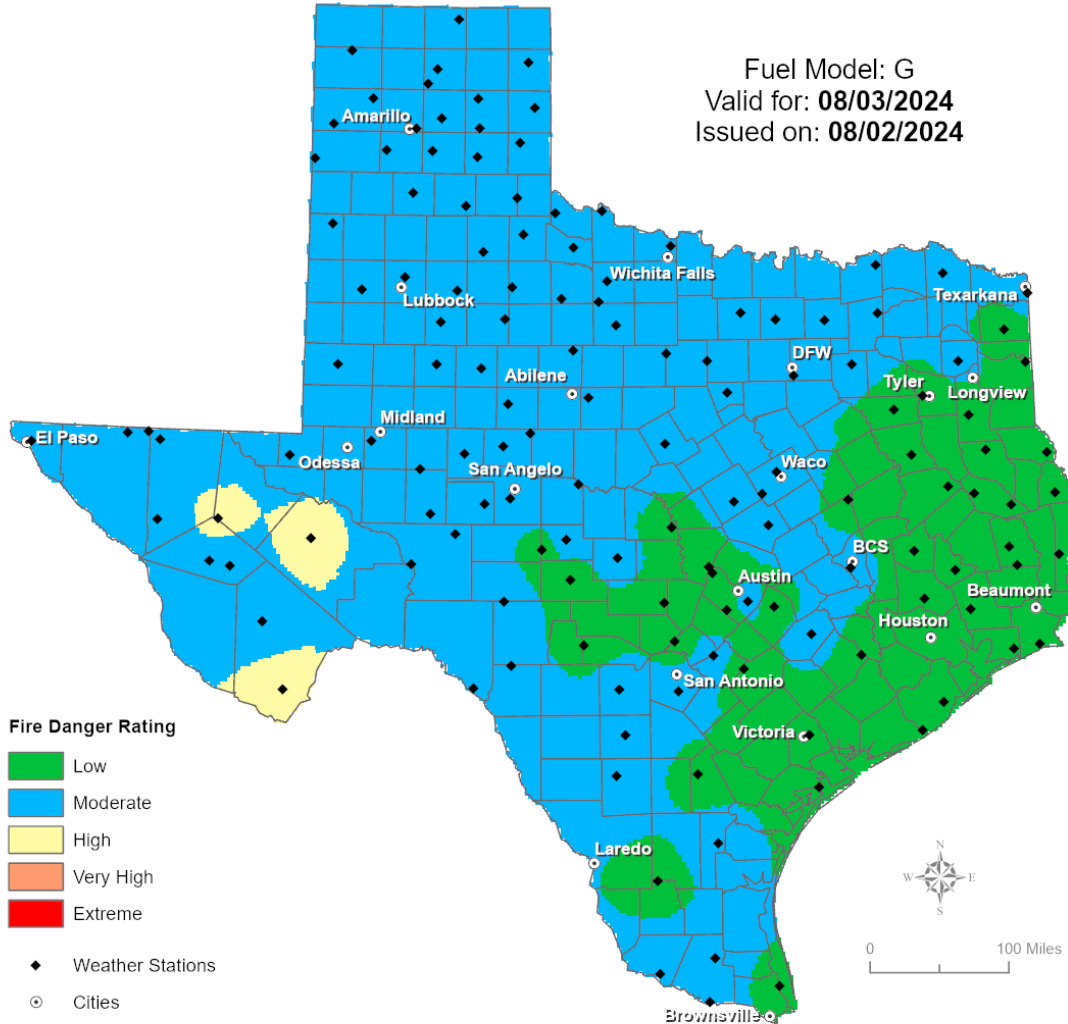
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/02/24	Flood Warning	Angelina, Houston, Polk, Trinity and Tyler Counties
08/03/24	Severe Thunderstorm Warning	Dallas and Tarrant Counties
08/03/24	Flood Advisory	Dallas, Palo Pinto, Parker and Tarrant Counties

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **08/03/2024**
Issued on: **08/02/2024**



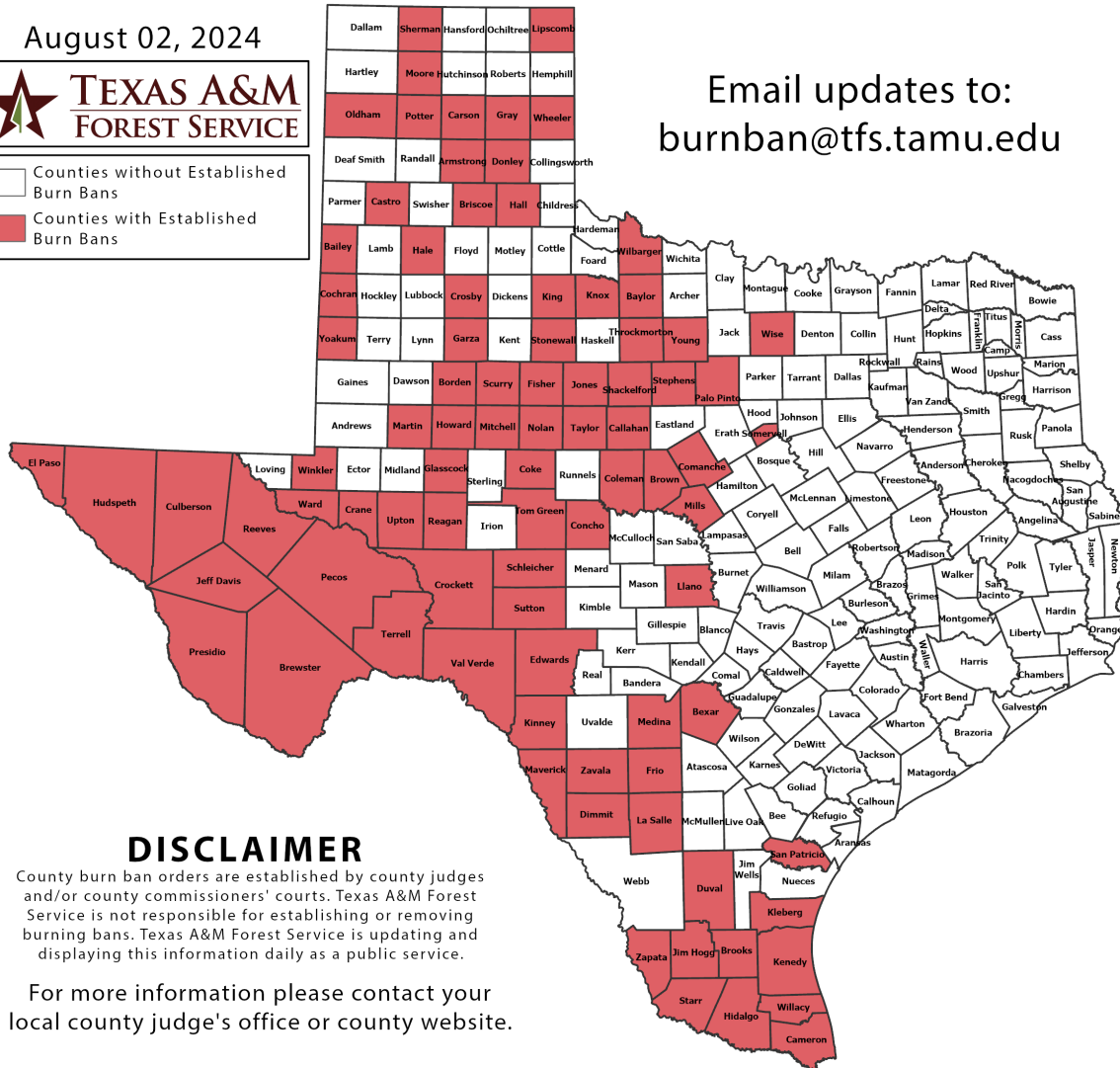
Burn Ban

OUTDOOR BURN BANS

August 02, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 88

- Armstrong
- Bailey
- Baylor
- Bexar
- Borden
- Brewster
- Briscoe
- Brooks
- Brown
- Callahan
- Cameron
- Carson
- Castro
- Cochran
- Coke
- Coleman
- Comanche
- Concho
- Crane
- Crockett
- Crosby
- Culberson
- Dimmit
- Donley
- Duval
- Edwards
- El Paso
- Fisher
- Frio
- Garza
- Glasscock
- Gray
- Hale
- Hall
- Hidalgo
- Howard
- Hudspeth
- Jeff Davis
- Jim Hogg
- Jones
- Kenedy
- King
- Kinney
- Kleberg
- Knox
- La Salle
- Lipscomb
- Llano
- Martin
- Maverick
- Medina
- Mills
- Mitchell
- Moore
- Nolan
- Oldham
- Palo Pinto
- Pecos
- Potter
- Presidio
- Reagan
- Reeves
- San Patricio
- Schleicher
- Scurry
- Shackelford
- Sherman
- Somervell
- Starr
- Stephens
- Stonewall
- Sutton
- Taylor
- Terrell
- Throckmorton
- Tom Green
- Upton
- Val Verde
- Ward
- Wheeler
- Wilbarger
- Willacy
- Willacy
- 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.

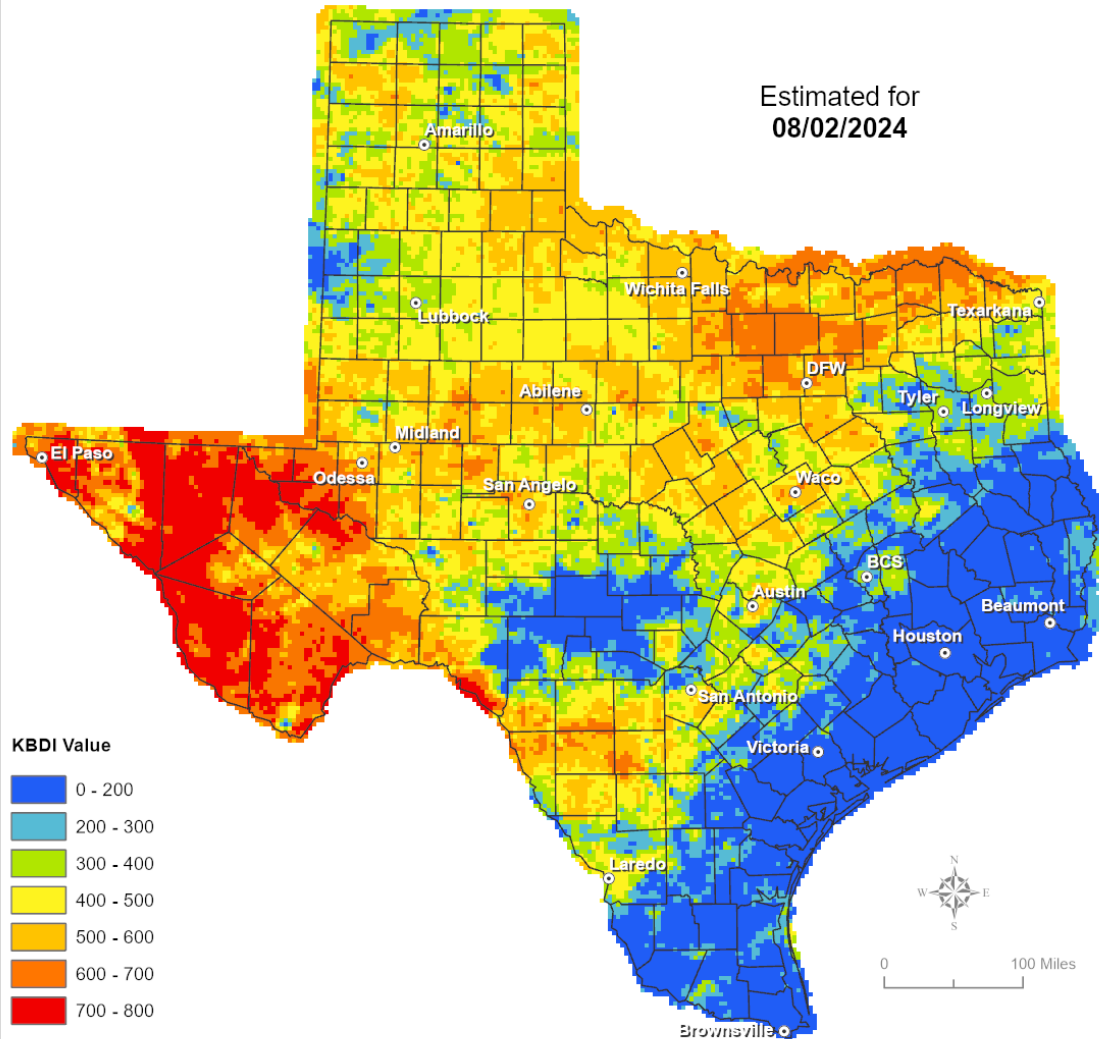
RED FLAG WARNINGS: www.weather.gov
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

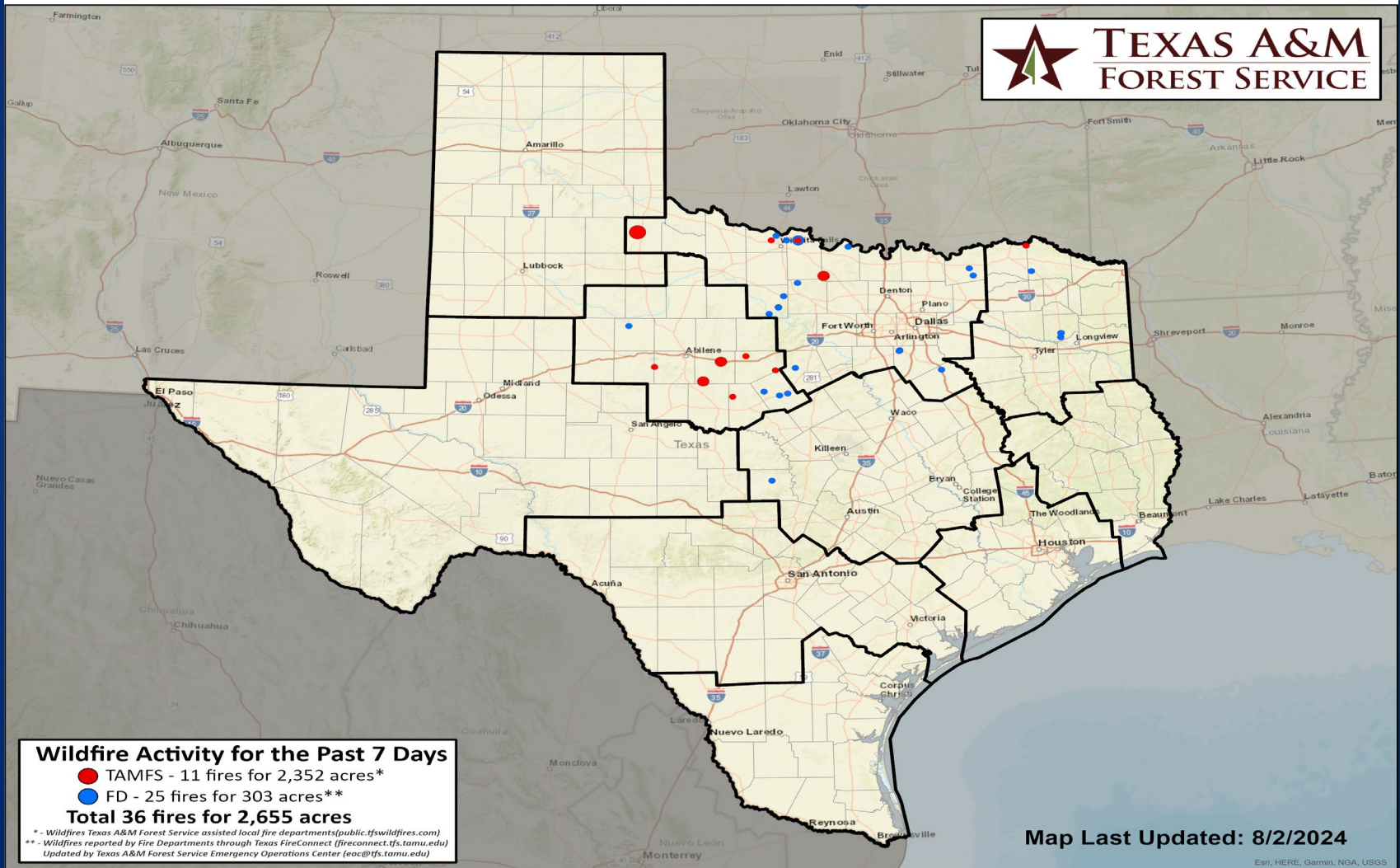
(4 km x 4 km resolution)

Estimated for
08/02/2024



Fire Activity (*Last 24 Hours)

Report of 229 (+5) fires and 1,252,234 (+445) acres have been burned this year. There are 88 (+1) counties with burn bans. The Keetch-Byram Drought Index list contains 136 (+3) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
08/03/24	08/04/24	HazMat Product Control Specialist (Certification Course)	H-505	Amarillo