

Tropical Weather Awareness



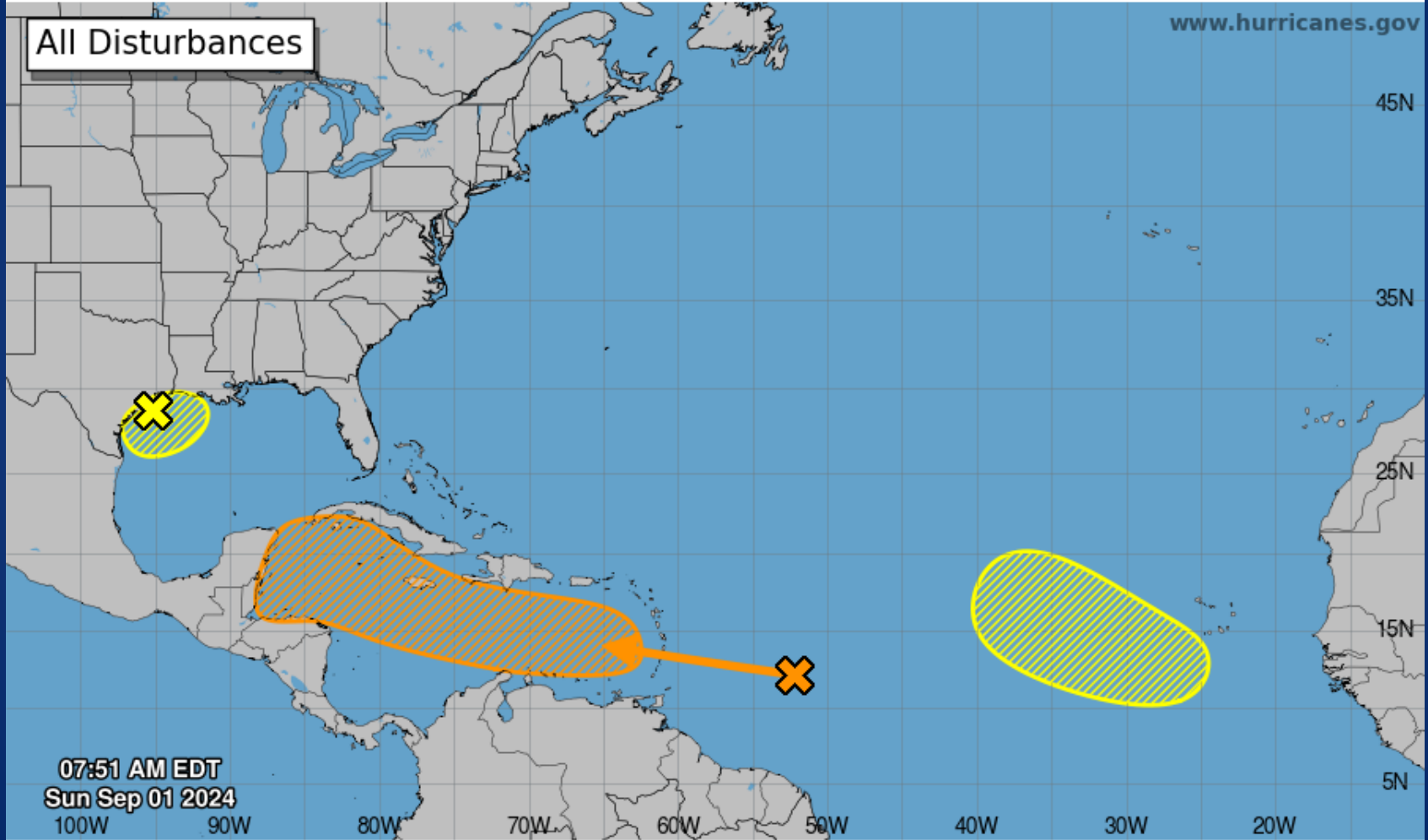
Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



07:51 AM EDT
Sun Sep 01 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

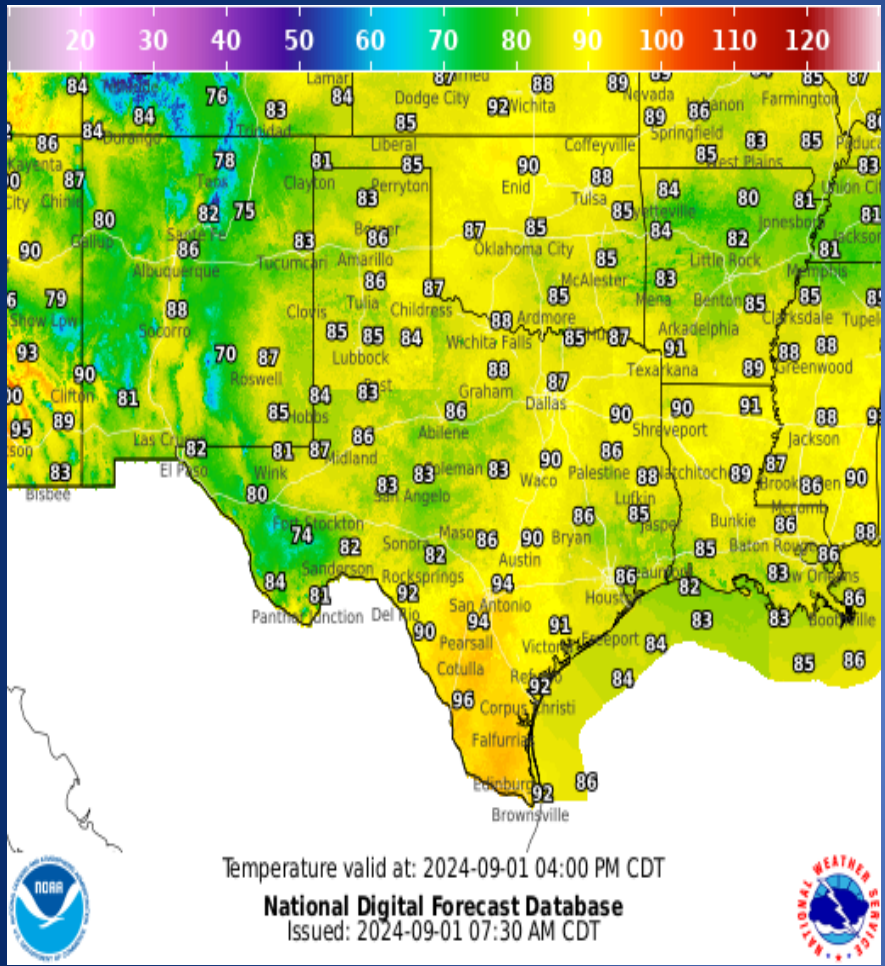
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
08/31/24	Final Report of the Pearl City Fire	DeWitt County
08/31/24	Update Report #4 of a Boil Water Notice	Real County
08/31/24	Report of the Cooler Fire	Milam County

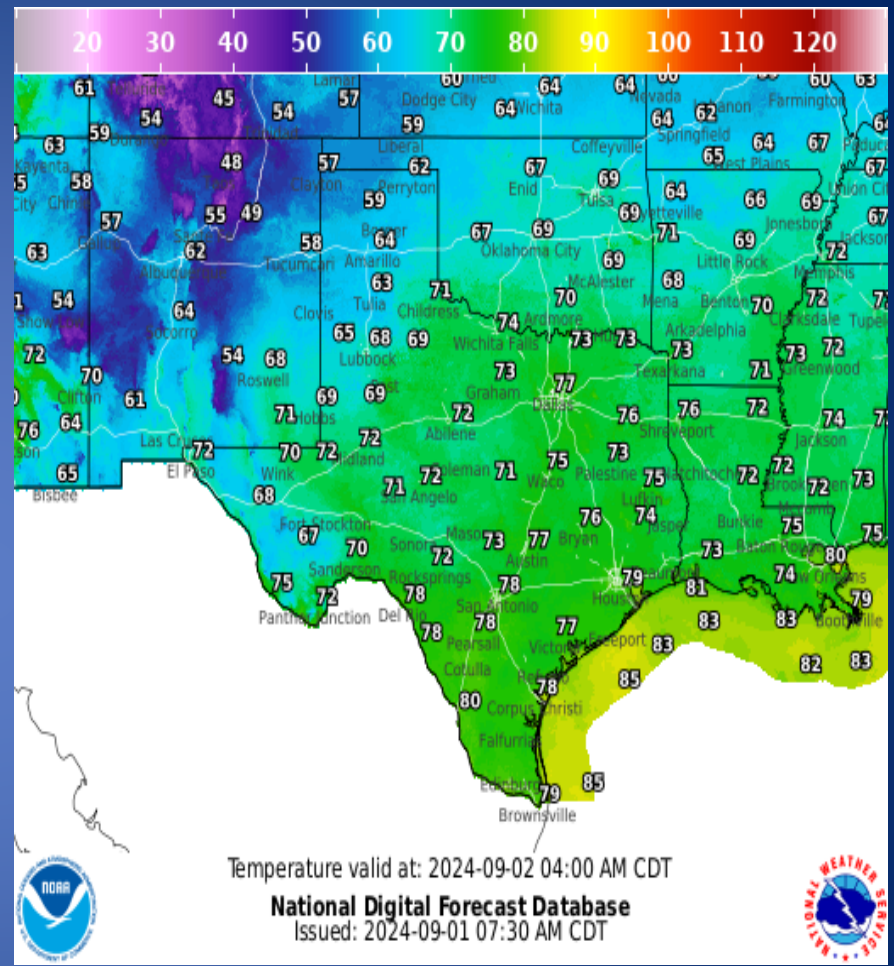
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/31/24	NWS Southern Region ROC: Weather Update
08/31/24	National Hurricane Center Tropical Weather Outlook 1:00 PM CDT
09/01/24	National Hurricane Center Tropical Weather Outlook 1:00 AM CDT
09/01/24	National Hurricane Center Tropical Weather Outlook 7:00 AM CDT
09/01/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast

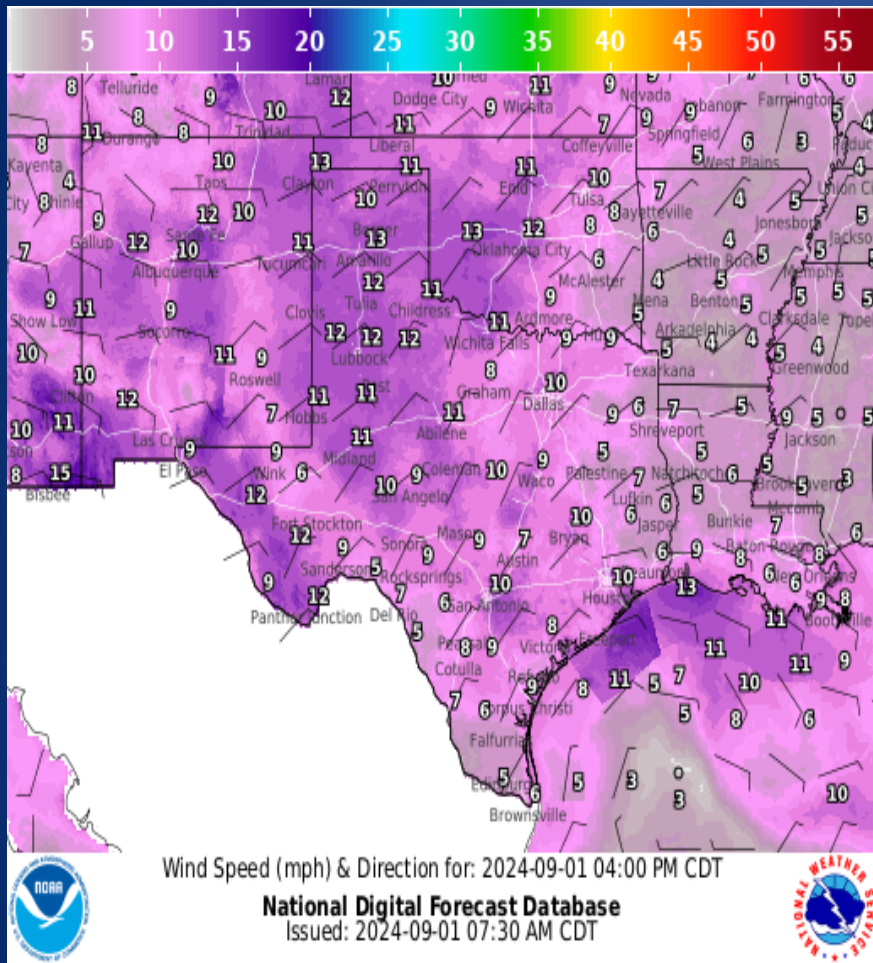


Highs

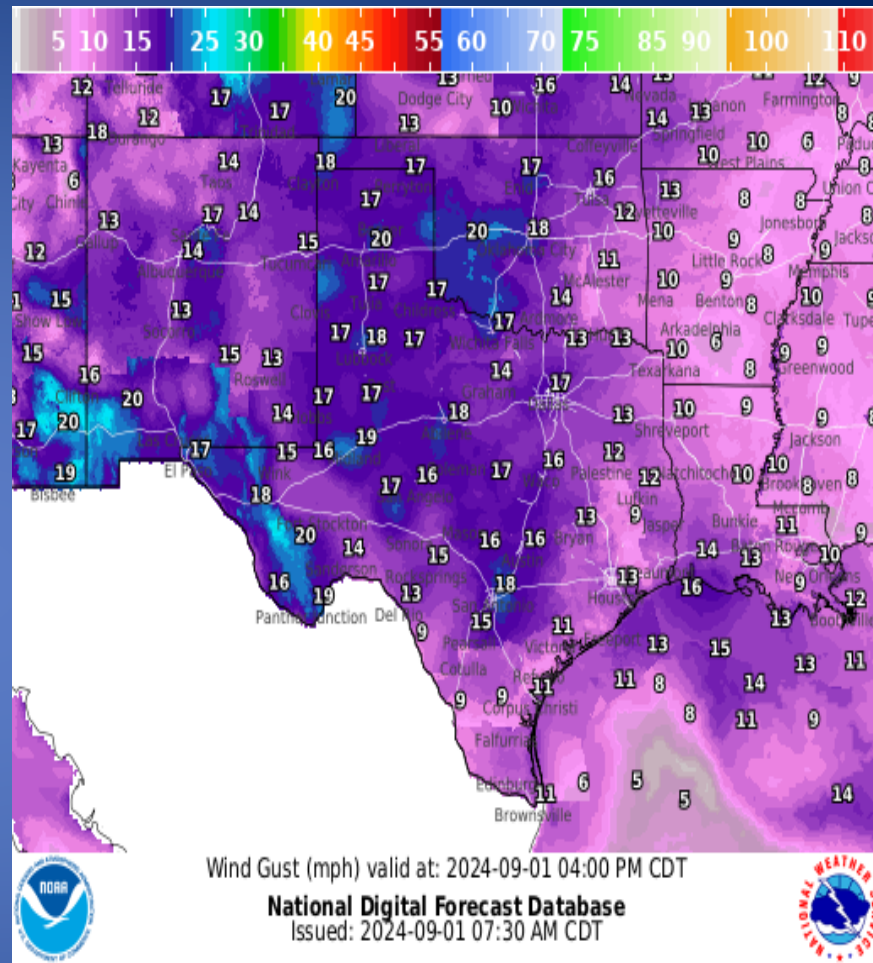


Lows

Weather Forecast



Wind Speeds



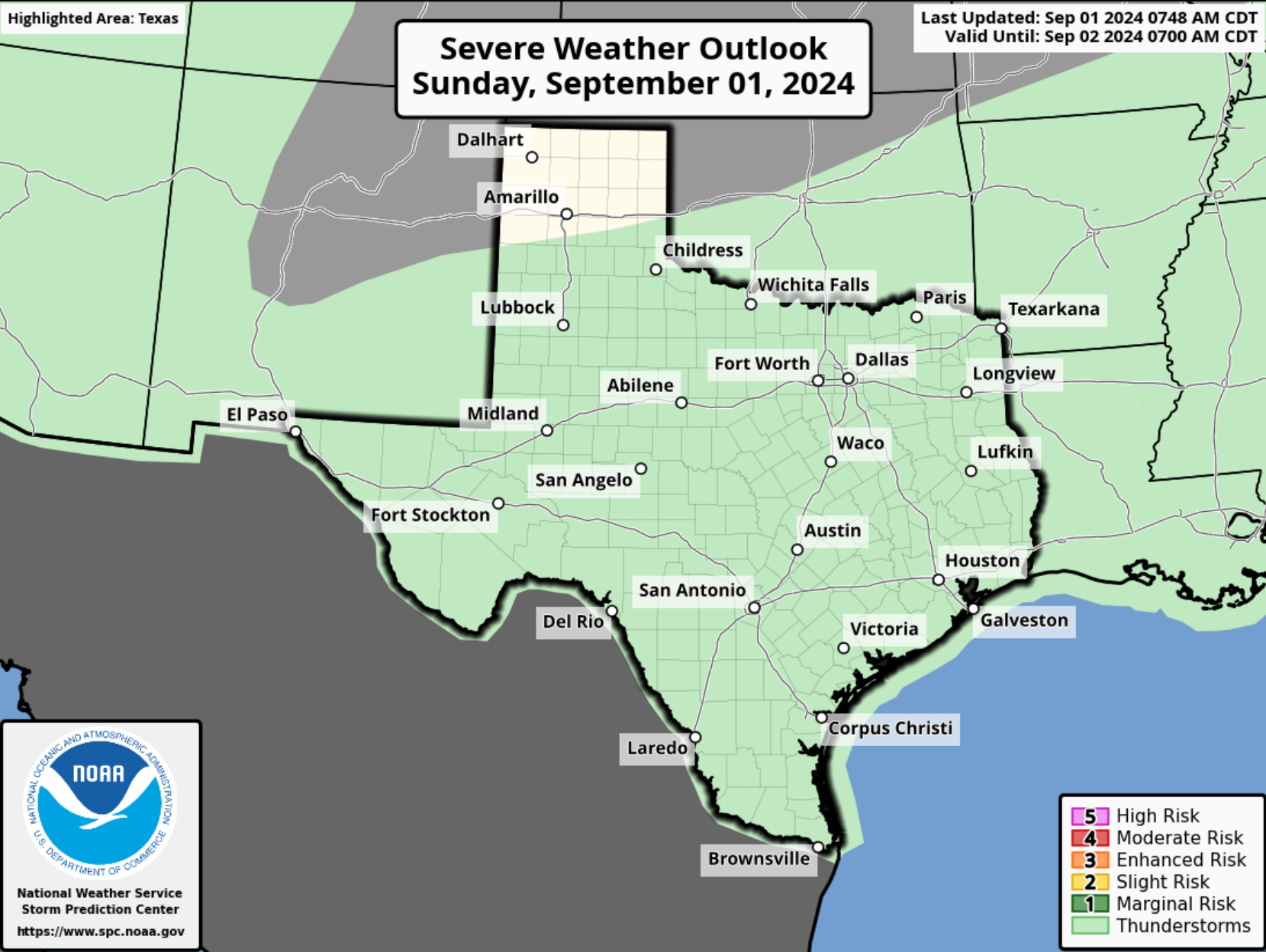
Gusts

Hazardous Weather

Highlighted Area: Texas

Severe Weather Outlook Sunday, September 01, 2024

Last Updated: Sep 01 2024 0748 AM CDT
Valid Until: Sep 02 2024 0700 AM CDT



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

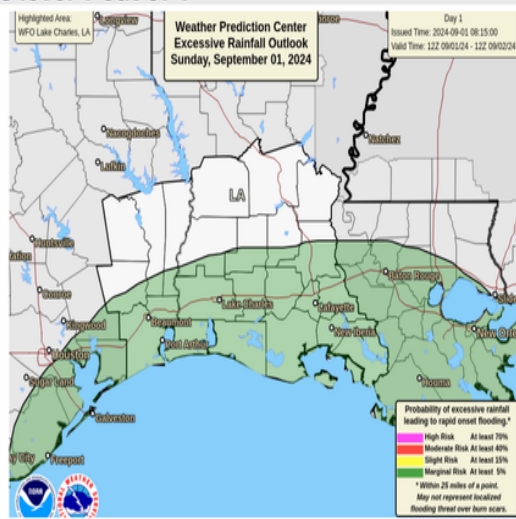


National Weather Service
Storm Prediction Center
<https://www.spc.noaa.gov>

Hazardous Weather

Excessive Rainfall Outlook - Sunday September 1, 2024 6:15 AM
A Marginal Risk which is level 1 out of 4

- Showers and storms will develop as an upper level low interacts with a very moist air mass. Activity will increase in coverage while spreading inland from the coast through the day.
- Heavy downpours will be possible, resulting in a potential for flooding of urban and poor drainage areas. The greater potential will be for coastal southeast Texas and southwest/south-central Louisiana.



Weather Prediction Center
Excessive Rainfall Outlook
Sunday, September 01, 2024
Issued Time: 2024-09-01 08:15:00
Valid Time: 12Z 09/01/24 - 12Z 09/02/24

Highlighted Area: WFO Lake Charles, LA

Day 1

Probability of excessive rainfall leading to rapid onset flooding.*

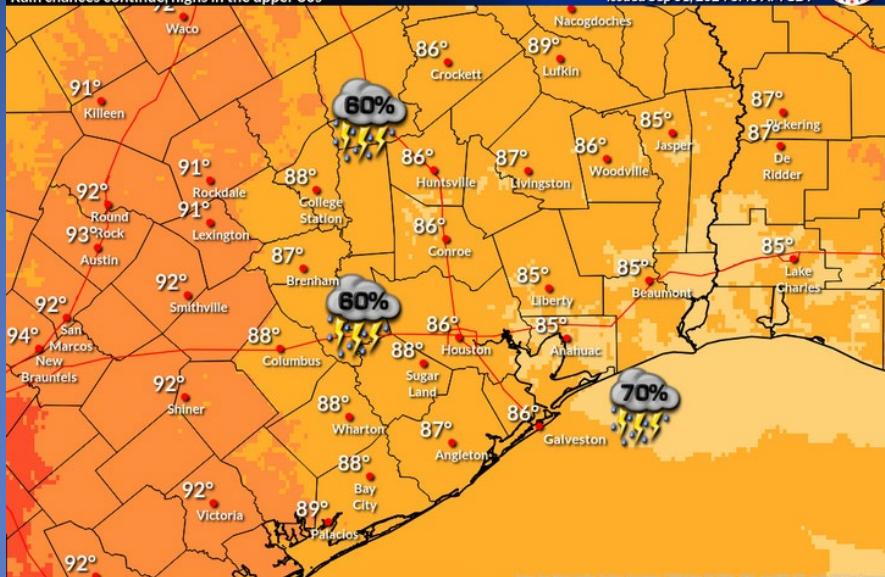
- High Risk At least 70%
- Moderate Risk At least 40%
- Slight Risk At least 25%
- Marginal Risk At least 5%

* Within 25 miles of a point. May not represent localized flooding threat over burn scars.

National Weather Service
Lake Charles, LA

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

Sunday Outlook Weather Forecast Office
Houston/Galveston TX
Rain chances continue, highs in the upper 80s
Issued Sep 01, 2024 6:40 AM CDT



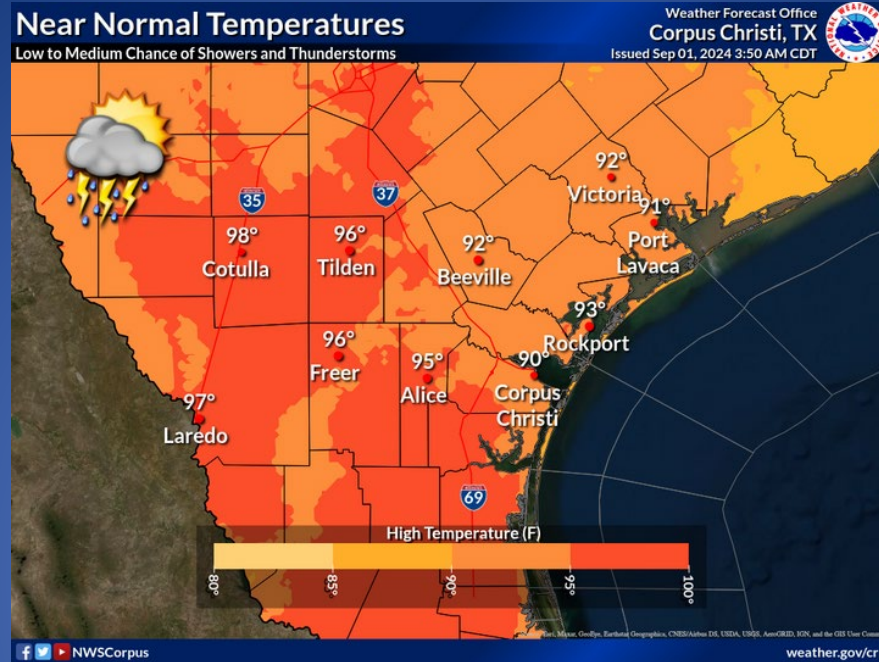
Waco 91° Killean 92° Round Rock 93° Austin 92° San Marcos 92° New Braunfels 94° Shiner 92° Victoria 92° Rockdale 91° Lexington 91° Smithville 92° Brenham 87° Columbus 88° Wharton 88° Bay City 88° Palacios 89° College Station 88° Huntsville 86° Conroe 86° Houston 88° Sugar Land 88° Angleton 87° Victoria 92° Nacogdoches 89° Lurkin 89° Jasper 85° Woodville 86° Livingston 87° Liberty 85° Beaumont 85° Galveston 86° Lake Charles 85° De Ridder 87° Kerker 87°

60% 60% 70%

@NWSHouston weather.gov/hgx

Sunday will be warm with highs in the 80s to lower 90s. Isolated to scattered showers/storms are expected during the day, mainly in areas along the coast near Galveston Bay.

Hazardous Weather



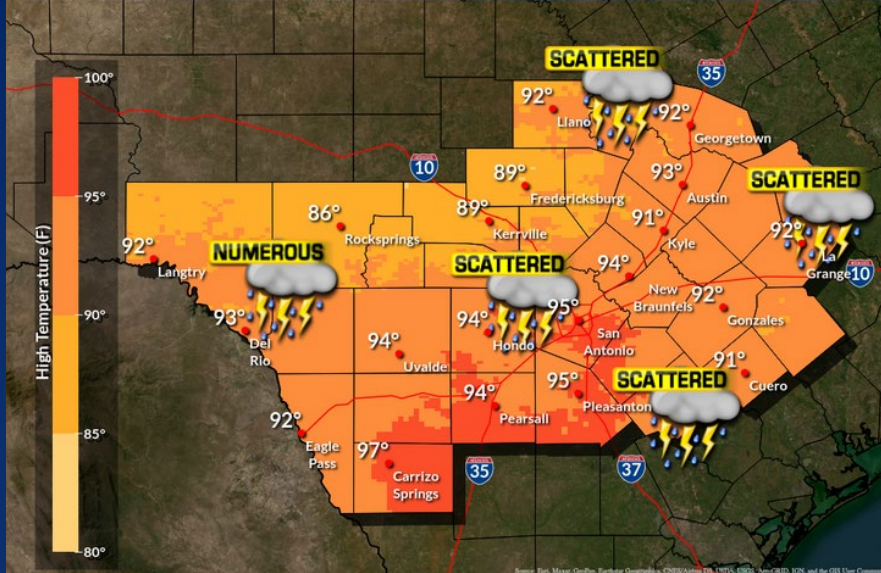
Near normal temperatures are expected. Low to medium rain chances will remain in the forecast through this afternoon.

Hazardous Weather

Wet Pattern Continues...

Northerly winds 5 to 15 mph

Weather Forecast Office
Austin/San Antonio, TX
Issued Sep 01, 2024 3:30 AM CDT



NWSSanAntonio

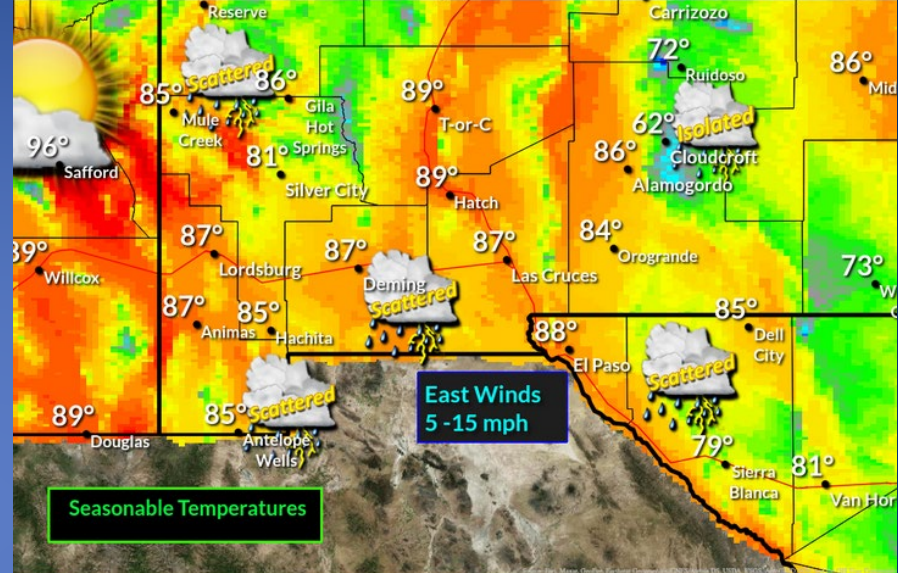
weather.gov/ewx

Scattered to numerous showers and storms are forecast today across the local area. High temperatures in the mid to upper 80s most locations to mid and upper 90s across the Rio Grande.

Sunday

Scattered showers and isolated thunderstorms with mild temperatures.

Weather Forecast Office
El Paso, TX
Issued Aug 31, 2024 8:56 PM MDT



@NWSEIPaso

weather.gov/ElPaso

A weak low pressure trough aloft along with persistent monsoonal moisture will allow for another round of scattered showers and isolated thunderstorms across the lowlands and west of the Divide. Isolated showers and thunderstorms are expected in the afternoon hours in the Sacramento Mountains. Cloudiness over the area will keep temperatures will be about 2 to 4 degrees below normal across the Borderland.

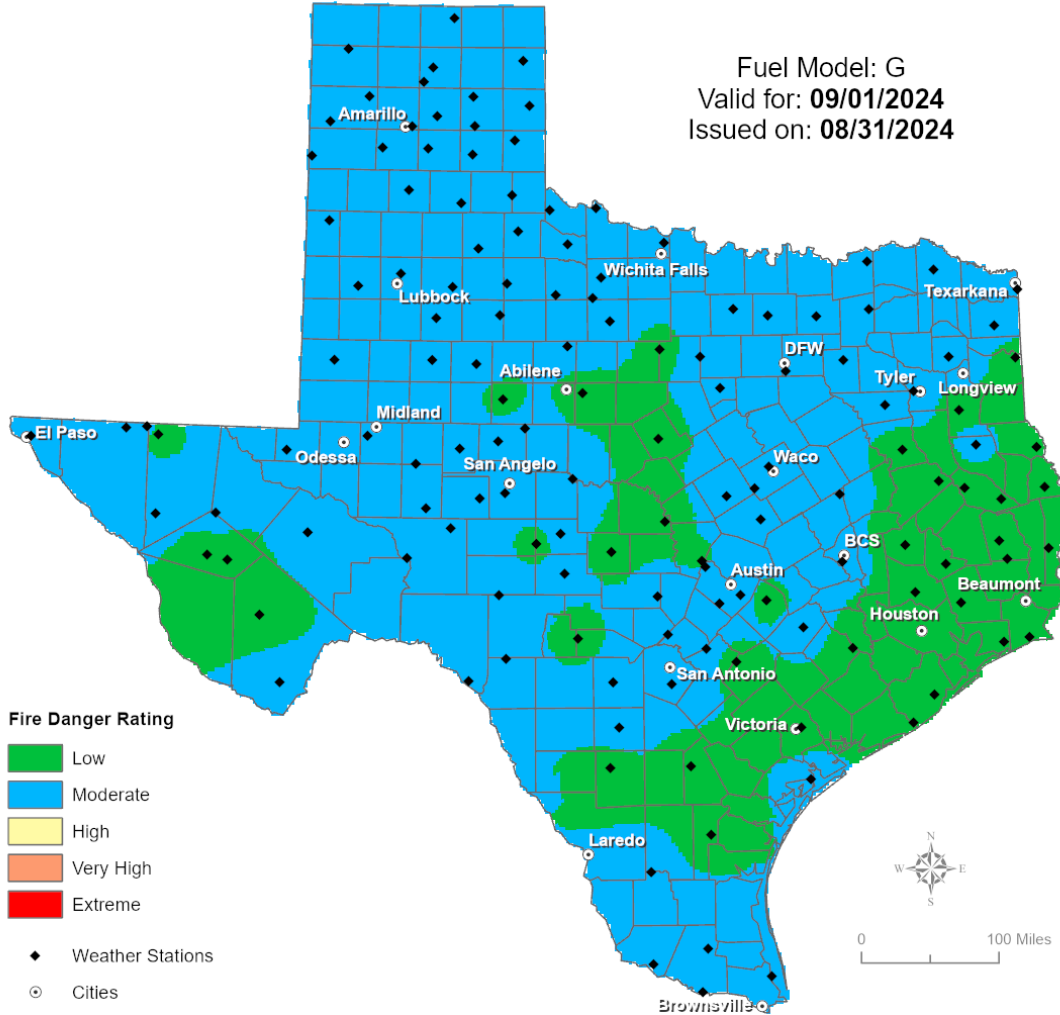
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/31/24	Flood Advisory	Callahan, Hudspeth, Kimble, Menard, Schleicher, Sutton and Tom Green Counties
08/31/24	Flash Flood Warning	Crockett, Schleicher and Sutton Counties
09/01/24	Flood Advisory	Chambers, Harris and Starr Counties

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **09/01/2024**
Issued on: **08/31/2024**



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme
- Weather Stations
- Cities

Burn Ban

OUTDOOR BURN BANS

August 31, 2024

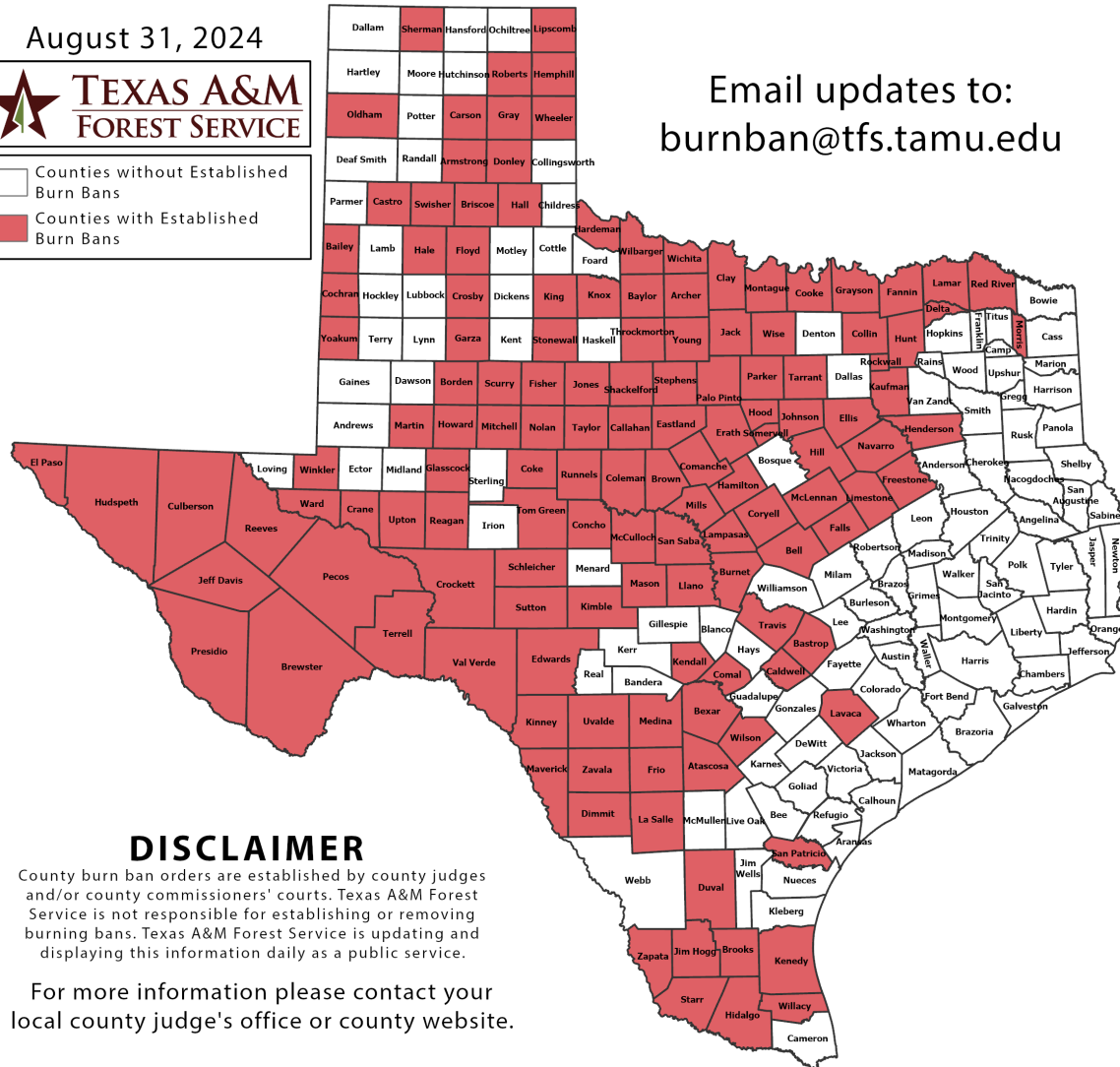


Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 138

- Archer
- Armstrong
- Atascosa
- Bailey
- Bastrop
- Baylor
- Bell
- Bexar
- Borden
- Brewster
- Briscoe
- Brooks
- Brown
- Burnet
- Caldwell
- Callahan
- Carson
- Castro
- Clay
- Cochran
- Coke
- Coleman
- Collin
- Comal
- Comanche
- Concho
- Cooke
- Coryell
- Crane
- Crockett
- Crosby
- Culberson
- Delta
- Dimmit
- Donley
- Duval
- Eastland
- Edwards
- Ellis
- El Paso
- Erath
- Falls
- Fannin
- Fisher
- Floyd
- Freestone
- Frio
- Garza
- Glasscock
- Gray
- Grayson
- Hale
- Hall
- Hamilton
- Hardeman
- Hemphill
- Henderson
- Hidalgo
- Hill
- Hood
- Howard
- Hudspeth
- Hunt
- Jack
- Jeff Davis
- Jim Hogg
- Johnson
- Jones
- Kaufman
- Kendall
- Kenedy
- Kimble
- Kinney
- Knox
- Lamar
- Lampasas
- La Salle
- Lavaca
- Limestone
- Lipscomb
- Llano
- McCulloch
- McLennan
- Madison
- Mason
- Maverick
- Medina
- Mills
- Mitchell
- Montague
- Morris
- Navarro
- Nolan
- Oldham
- Palo Pinto
- Parker
- Pecos
- Presidio
- Reagan
- Red River
- Reeves
- Reynolds
- Roberts
- Rockwall
- Runnels
- San Antonio
- San Patricio
- San Saba
- Schleicher
- Scurry
- Shackelford
- Sherman
- Somervell
- Starr
- Stephens
- Stonewall
- Sutton
- Swisher
- Tarrant
- Taylor
- Terrell
- Throckmorton
- Tom Green
- Travis
- Upton
- Uvalde
- Val Verde
- Ward
- Wheeler
- Wichita
- Willacy
- Wilson
- 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.

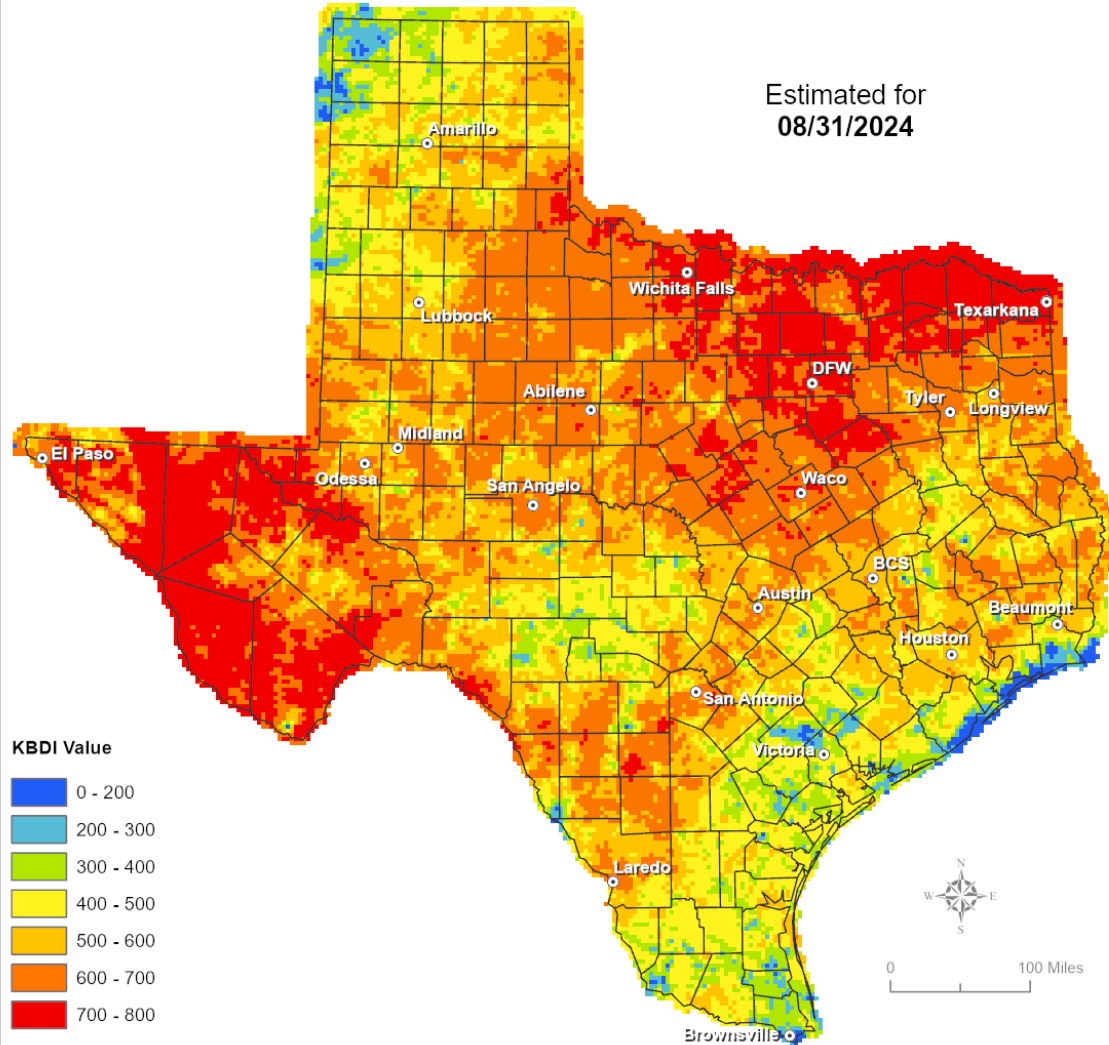
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

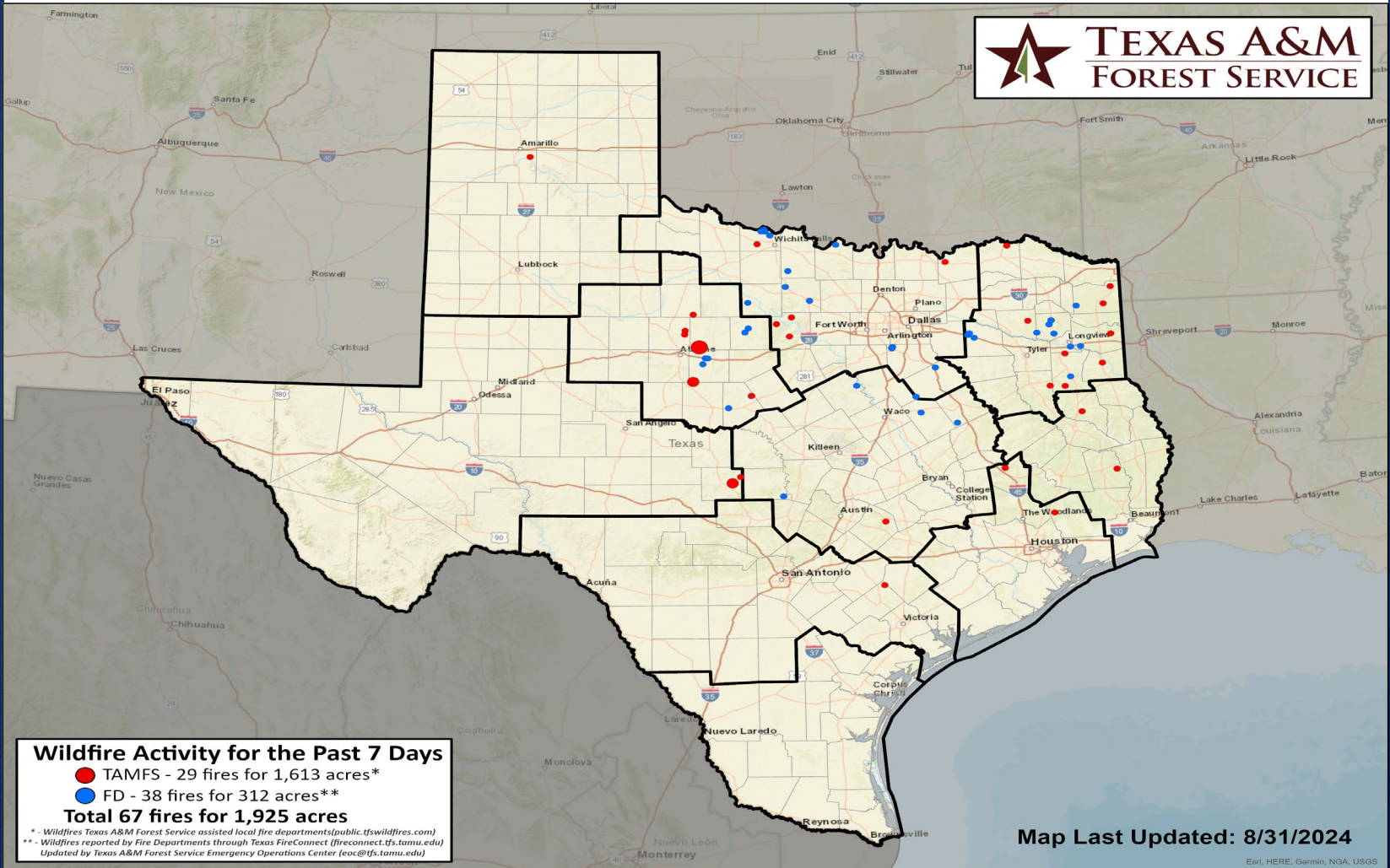
(4 km x 4 km resolution)

Estimated for
08/31/2024



Fire Activity (*Last 24 Hours)

Report of 326 (No Change) fires and 1,271,083 (No Change) acres have been burned this year. There are 138 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 238 (+1) counties with an average over 400.



Map Last Updated: 8/31/2024