

Texas Division of Emergency Management Texas State Operations Center



**Monday, August 12th, 2024
As of 0900 CDT**

Tropical Weather Awareness



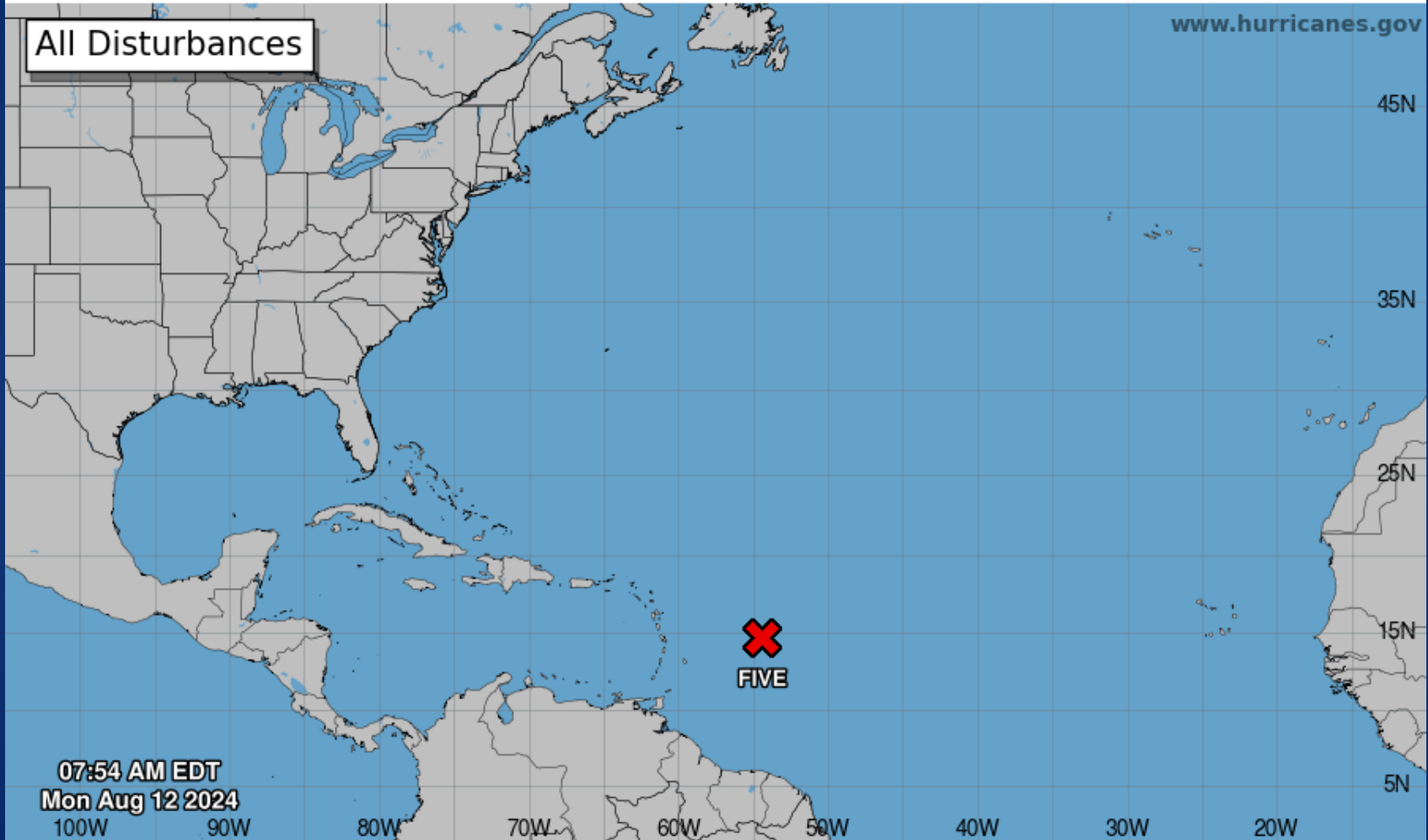
Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



07:54 AM EDT
Mon Aug 12 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

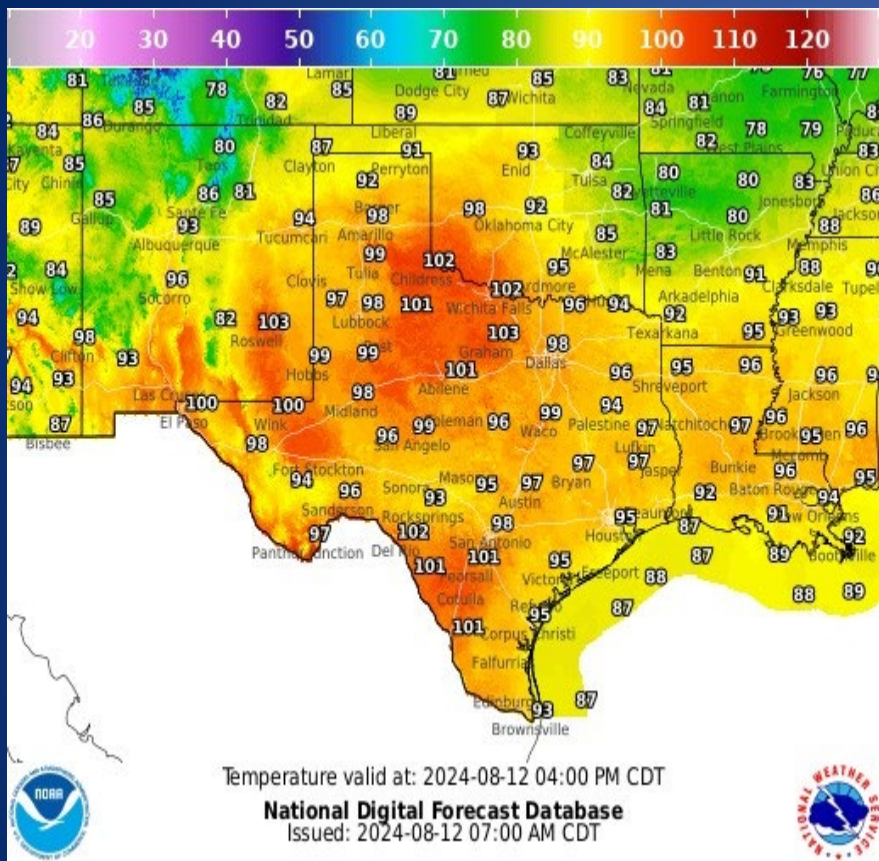
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
08/11/24	Update Report #9 of the Paint Crossing Fire	Throckmorton County
08/11/24	Initial Report of the Giles Fire	Donley County
08/11/24	Update Report of the Giles Fire	Donley County

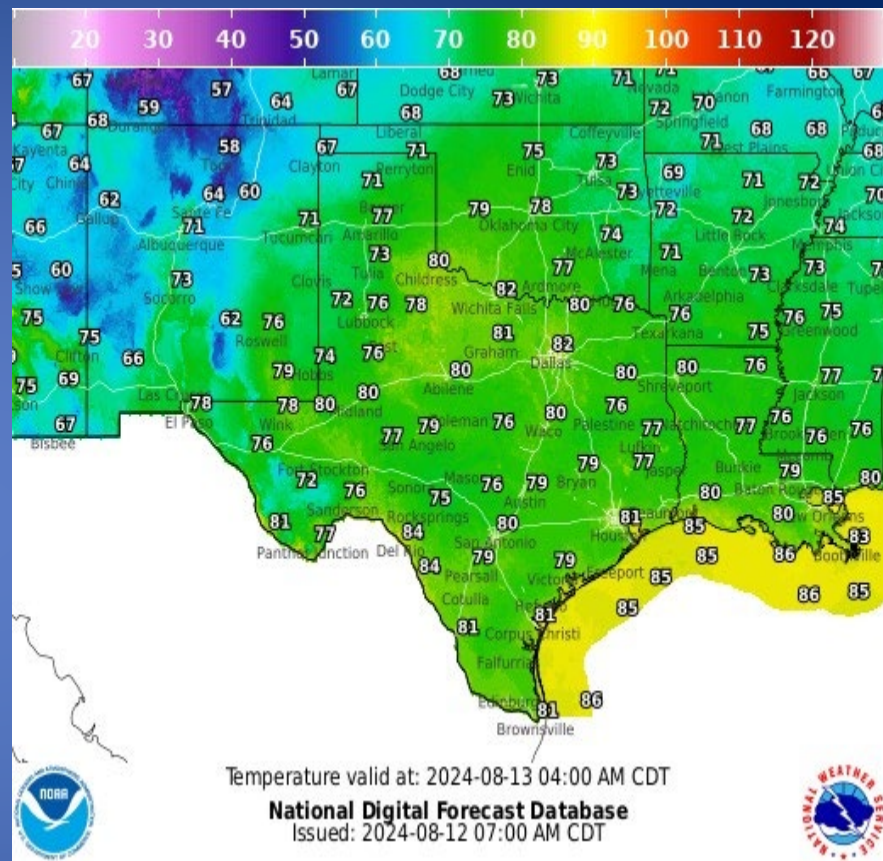
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/12/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast

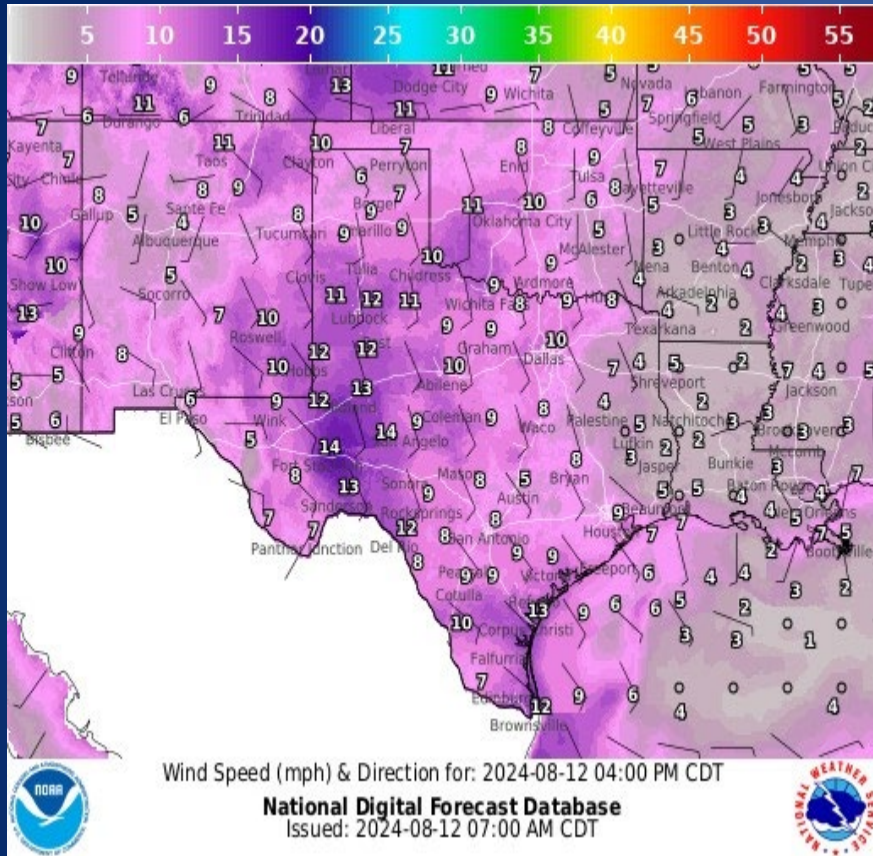


Highs

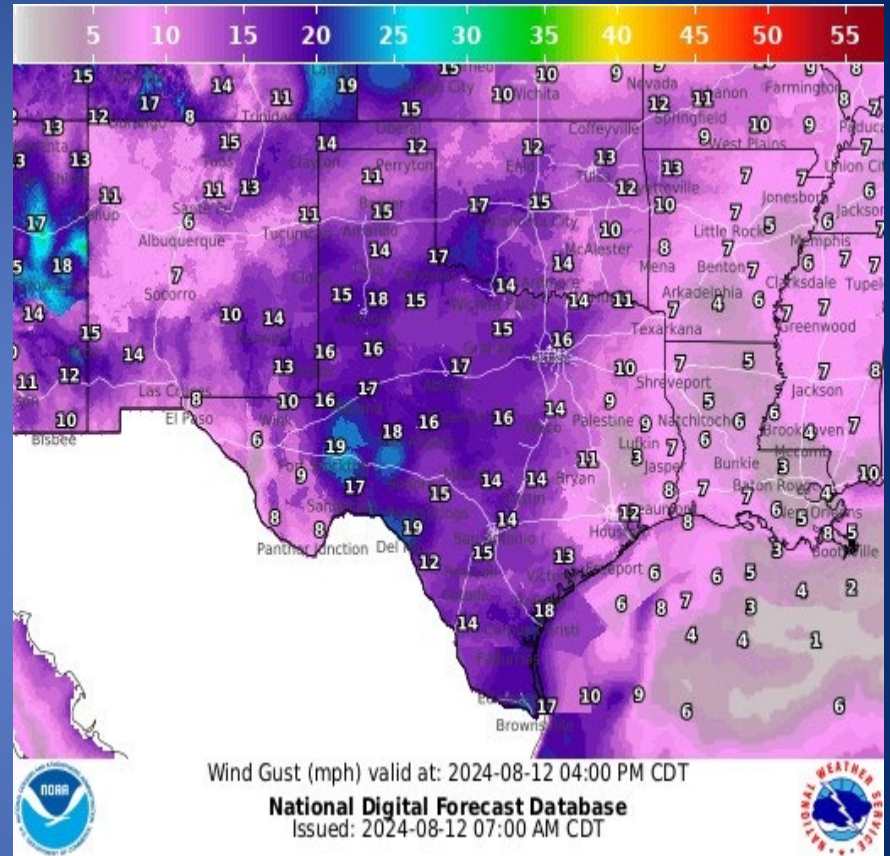


Lows

Weather Forecast



Wind Speeds



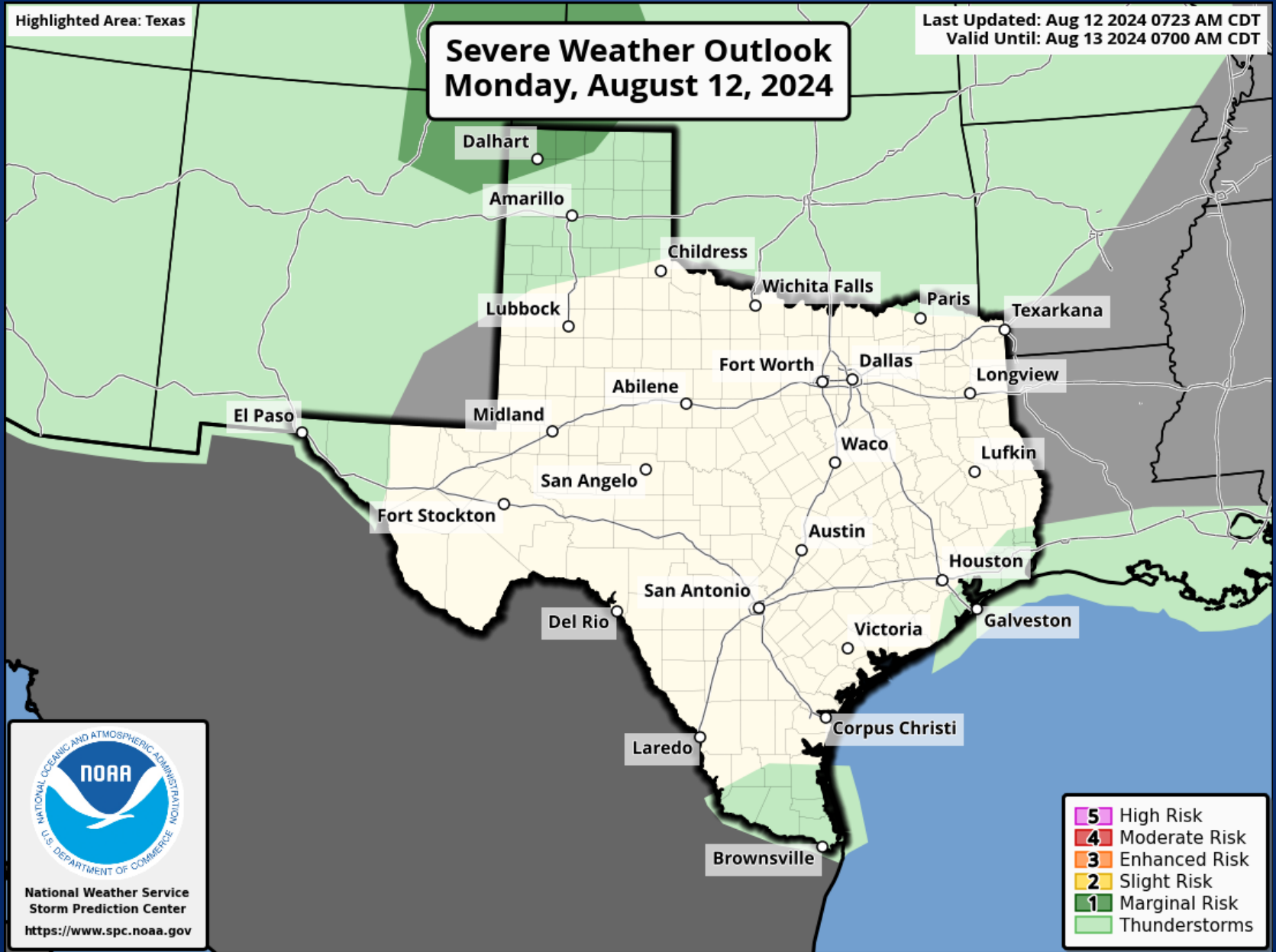
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Aug 12 2024 0723 AM CDT
Valid Until: Aug 13 2024 0700 AM CDT

Severe Weather Outlook Monday, August 12, 2024



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

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NOAA
U.S. DEPARTMENT OF COMMERCE

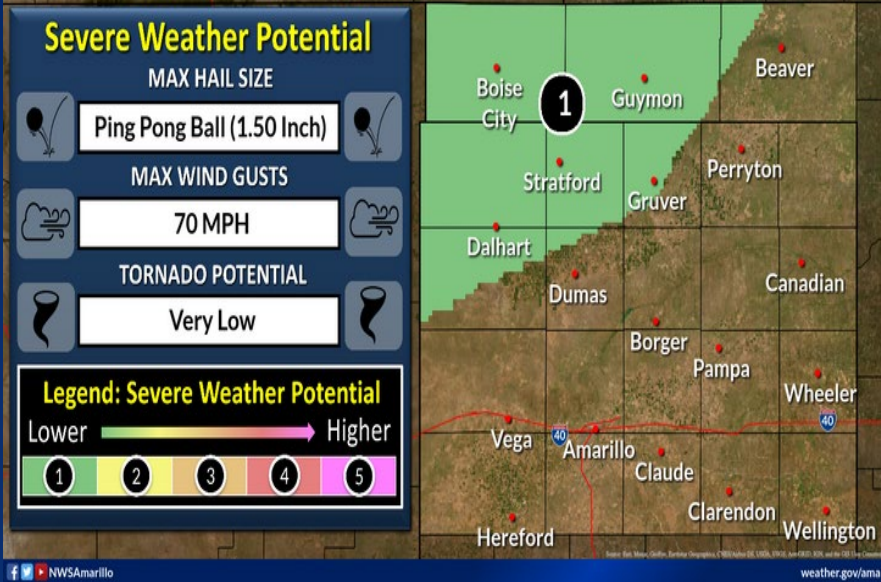
National Weather Service
Storm Prediction Center
<https://www.spc.noaa.gov>

Hazardous Weather

Severe Thunderstorm Potential Tonight

Stay weather aware!

Weather Forecast Office
Amarillo, TX
Issued Aug 12, 2024 2:23 AM CDT



NWSAmarillo

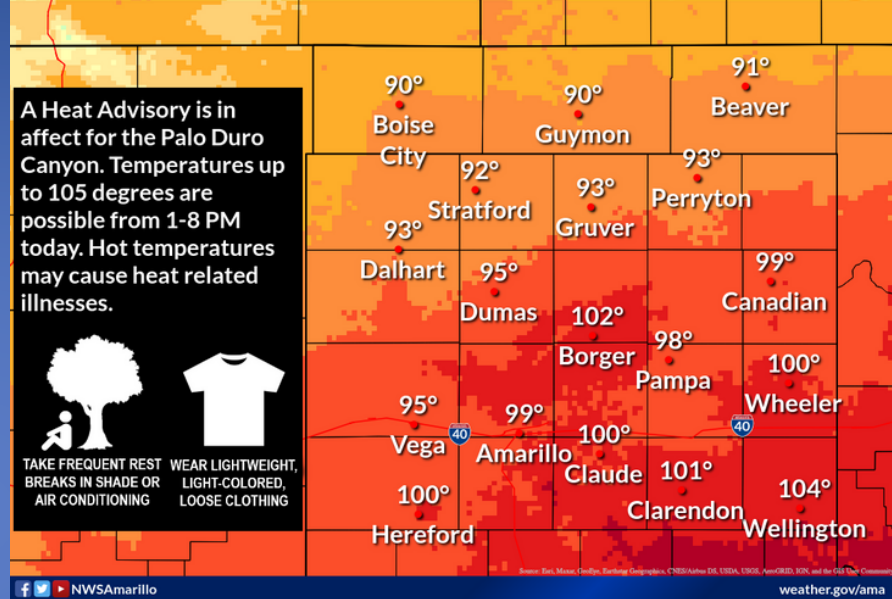
weather.gov/ama

The threat for severe thunderstorms is focused in the northwest Panhandles this afternoon and evening. Robust storms, and perhaps a few supercells, will be capable of producing large hail and damaging winds.

Highs Today

Highs will range from the lower 90's to mid 100's.

Weather Forecast Office
Amarillo, TX
Issued Aug 12, 2024 2:53 AM CDT



NWSAmarillo

weather.gov/ama

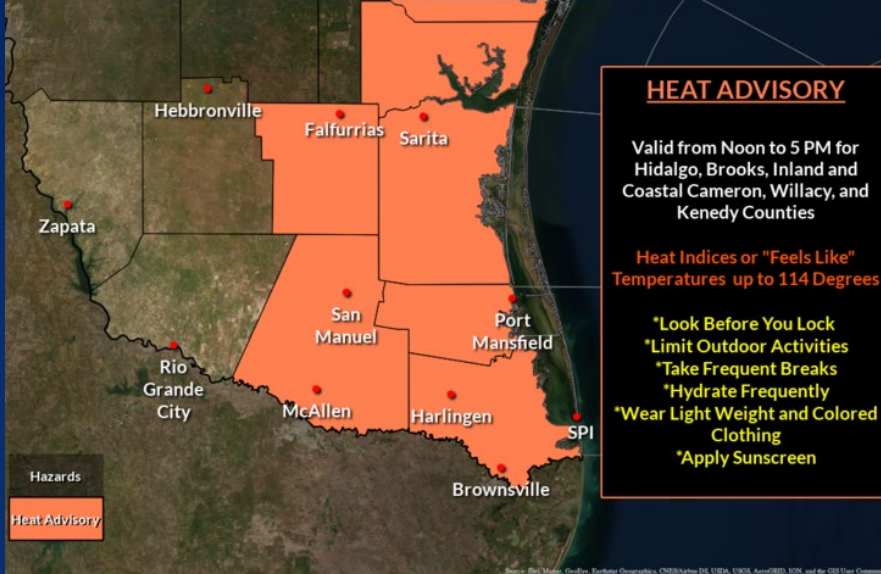
Highs today will range in the lower 90's to mid 100's. The hottest temperatures are mostly likely for the southeastern Texas Panhandle today, and the Palo Duro Canyon could reach up to 105 degrees. A Heat Advisory has been issued for the canyon due to these high temperatures. Continue to practice heat safety during the peak heating hours of the afternoon.

Hazardous Weather

Dangerous Heat Today

Heat Advisory in Effect from Noon Until 5 PM

Weather Forecast Office
Brownsville/RGV, TX
Issued Aug 12, 2024 4:01 AM CDT



@NWSBrownsville

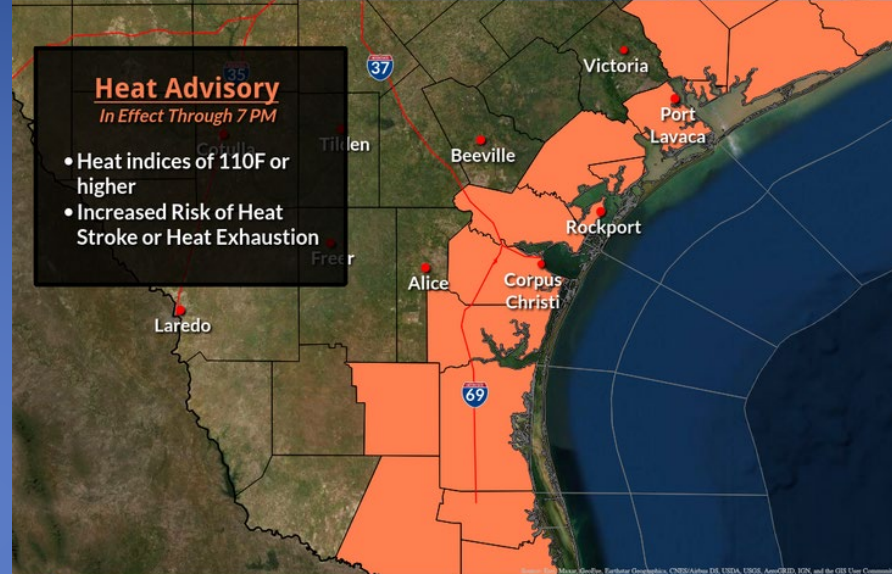
weather.gov/bro

A Heat Advisory has been issued for Hidalgo, Brooks and inland and coastal Willacy, Cameron, and Kenedy Counties from Noon to 5 PM this afternoon. The combination of high temperatures and humidity will push the heat indices as high as 114 degrees. Drink plenty of fluids, stay in an air-conditioned room, Check the backseat, limit exposure time in the sun, and check up on relatives, neighbors, workers, and the elderly.

Dangerous Heat Today

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

Weather Forecast Office
Corpus Christi, TX
Issued Aug 12, 2024 3:31 AM CDT

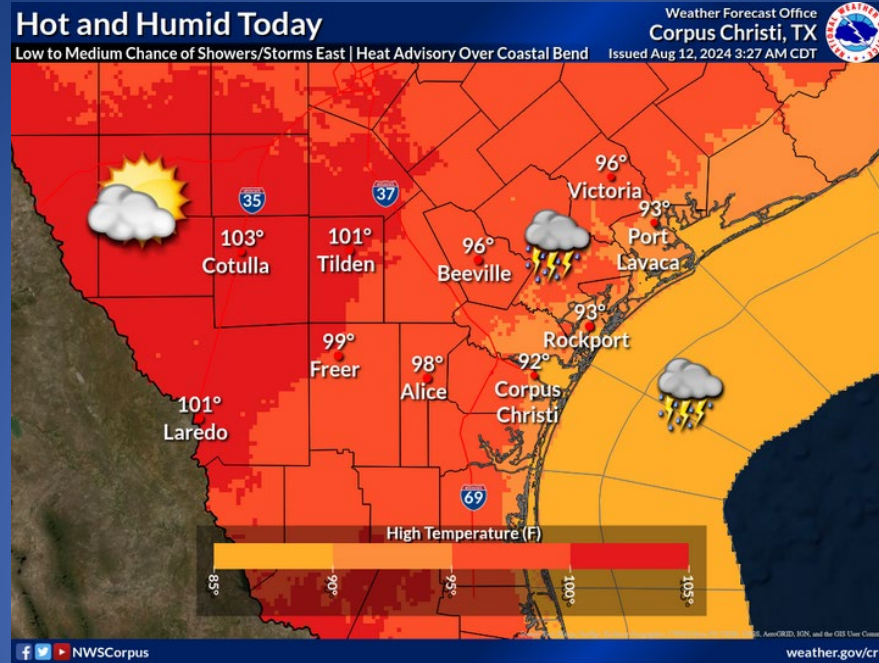


NWSCorpus

weather.gov/crp

A Heat Advisory is in effect through 7 PM today. Heat index values up to 112 are expected. A few spots across the Coastal Plains and Victoria Crossroads may briefly reach 110 this afternoon. Please use caution if you must be outside: drink plenty of water, take breaks, and wear light colored, loose clothing.

Hazardous Weather

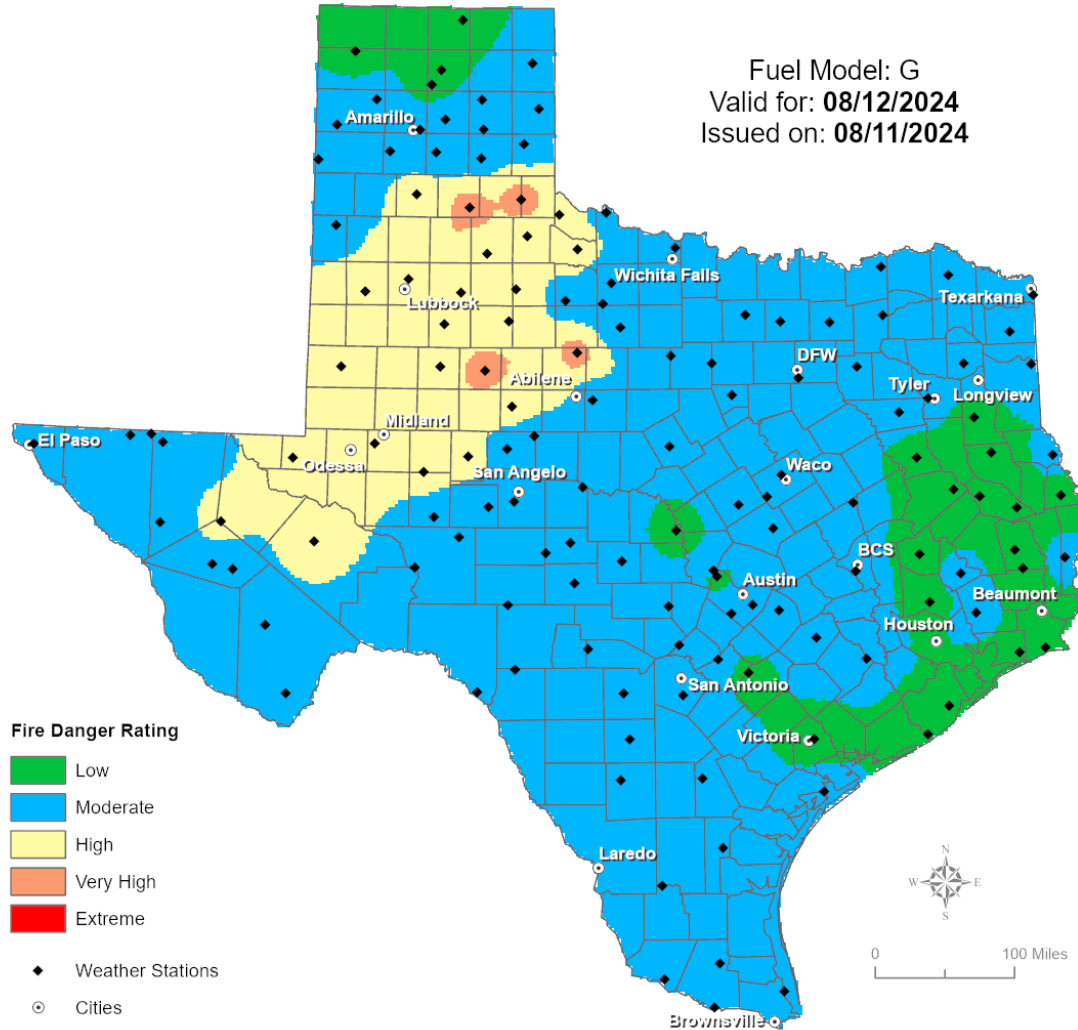


Hot and humid today with temps climbing into the low 90s to around 103. A Heat Advisory is in effect along the Coastal Bend with heat index values up to 112 this afternoon. There is a low to medium chance for showers and thunderstorms today, mainly over portions of the Coastal Bend and Victoria Crossroads.

Fire Danger Forecast

Forecast Fire Danger

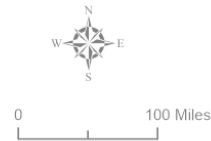
Fuel Model: G
Valid for: **08/12/2024**
Issued on: **08/11/2024**



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme

- Weather Stations
- Cities

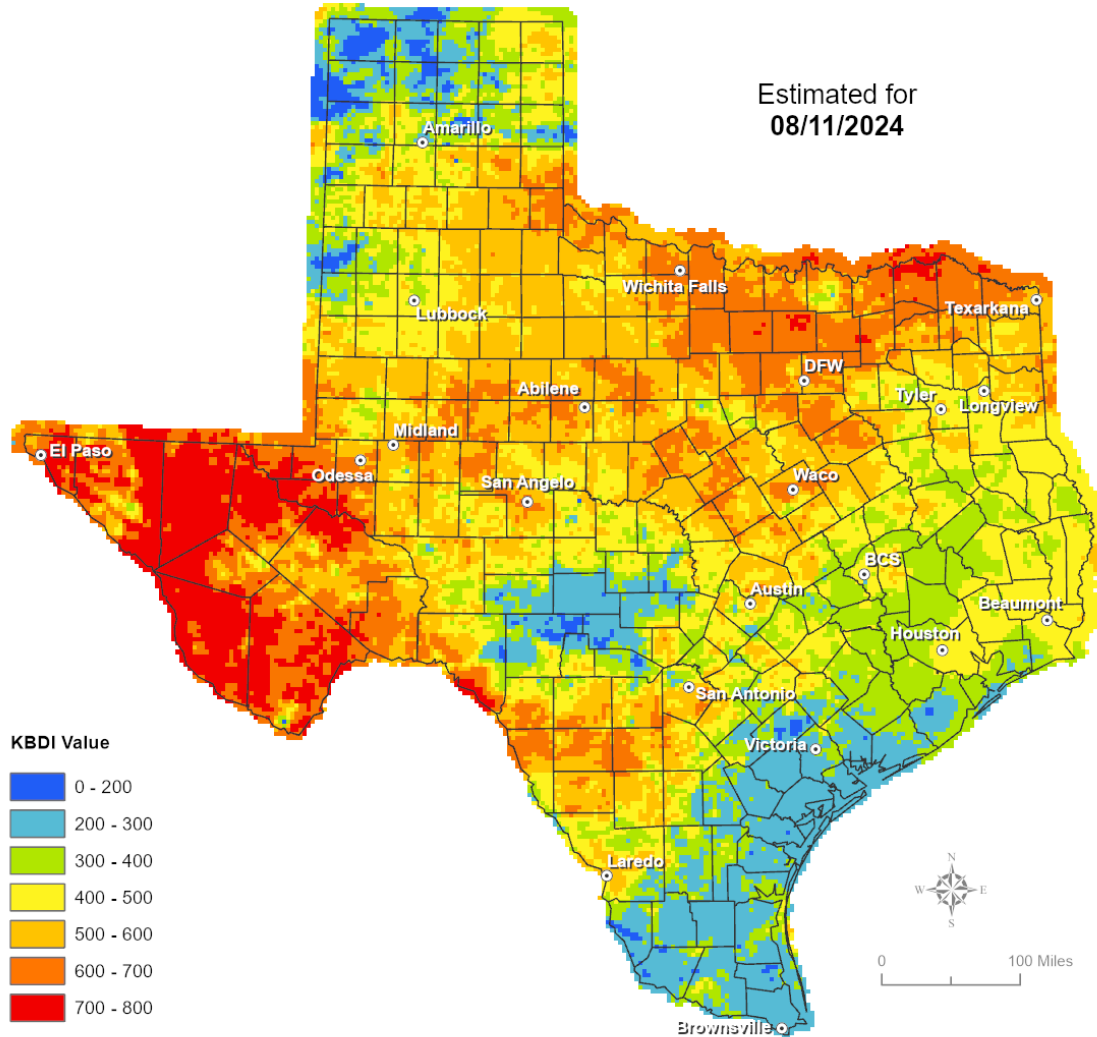


Keetch-Byram Drought Index

Keetch-Byram Drought Index

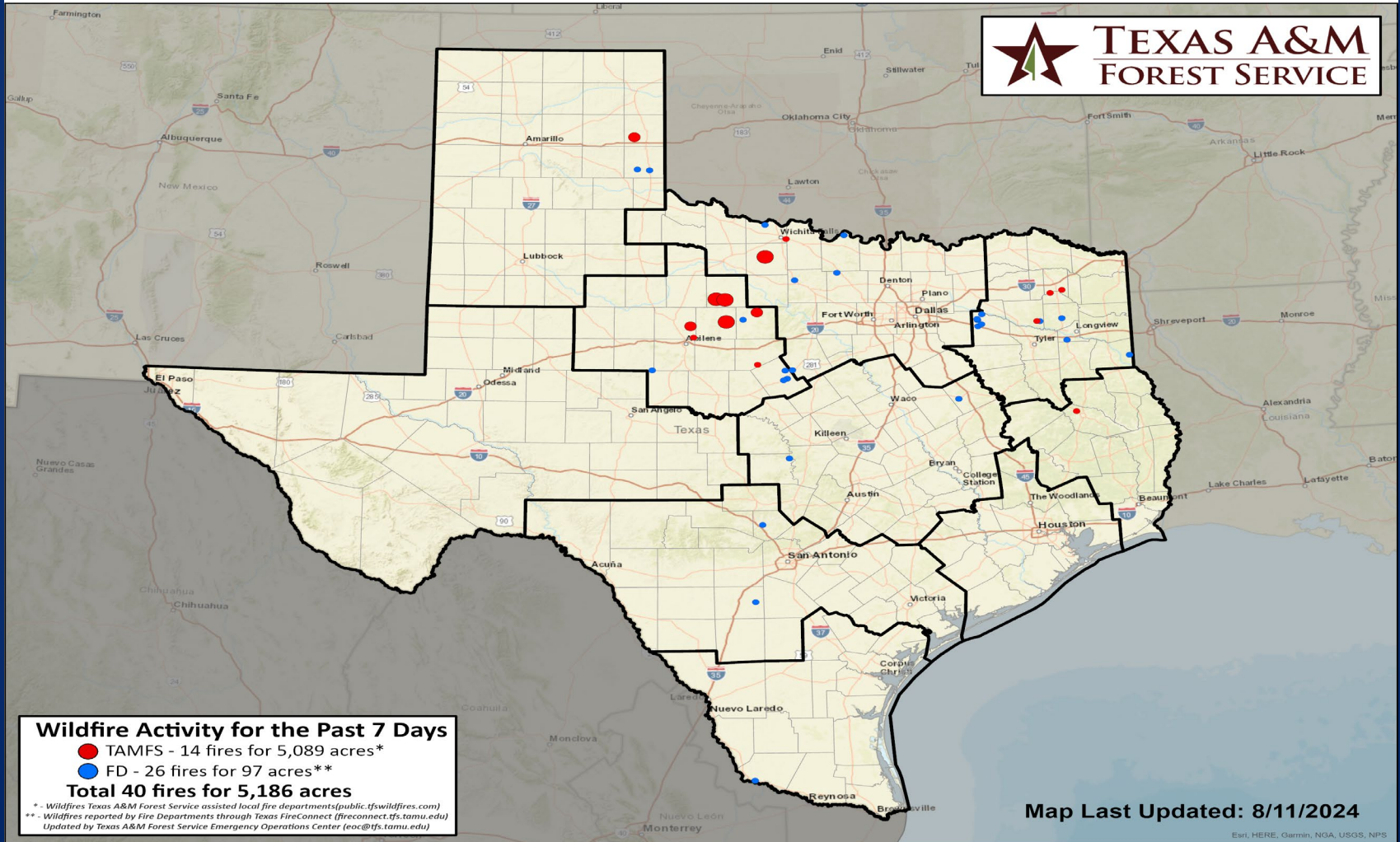
(4 km x 4 km resolution)

Estimated for
08/11/2024



Fire Activity (*Last 24 Hours)

Report of 244 (No Change) fires and 1,255,979 (No Change) acres have been burned this year. There are 92 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 183 (+7) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
08/12/24	08/13/24	Planning: Emergency Operations	E/L-103	El Paso
08/12/24	08/14/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	Kingsville