

Texas Division of Emergency Management Texas State Operations Center



Saturday, July 20th, 2024
As of 0900 CDT

Tropical Weather Awareness



Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov



No Disturbances

Tropical cyclone activity is not expected during the next 7 days.


07:22 AM EDT

Sat Jul 20 2024

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

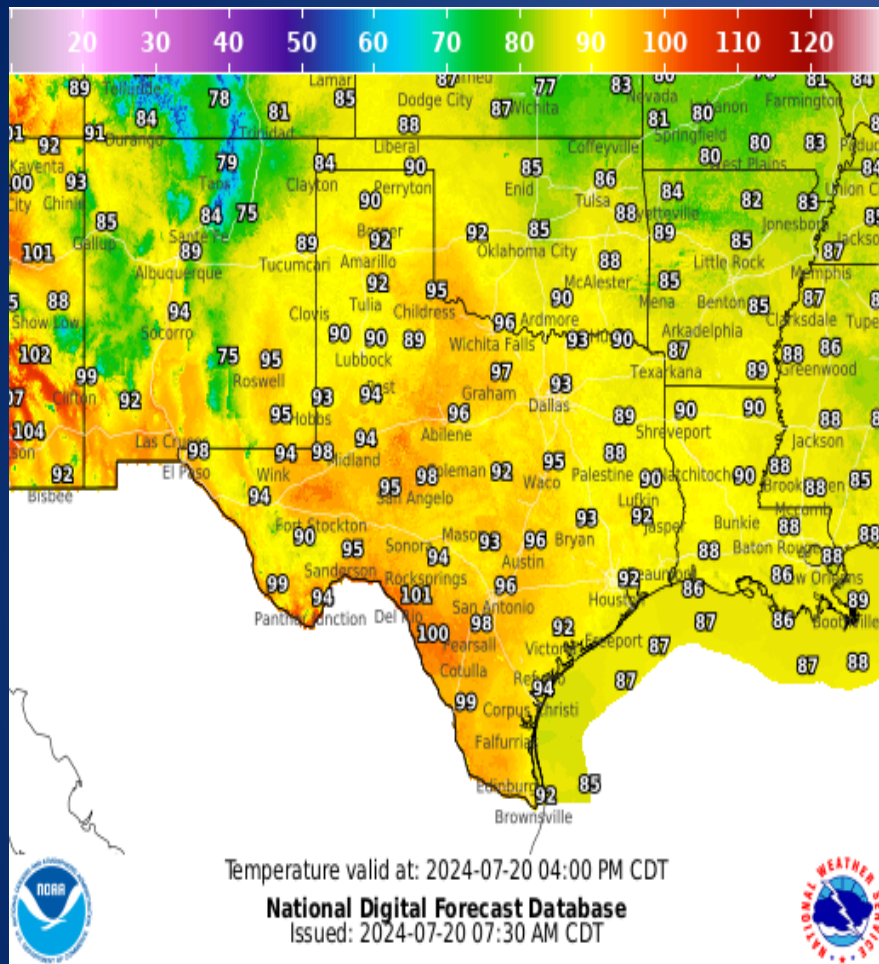
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
07/19/24	Initial Report of a Radiological Incident	Upton County
07/19/24	Final Report of a Radiological Incident	Upton County

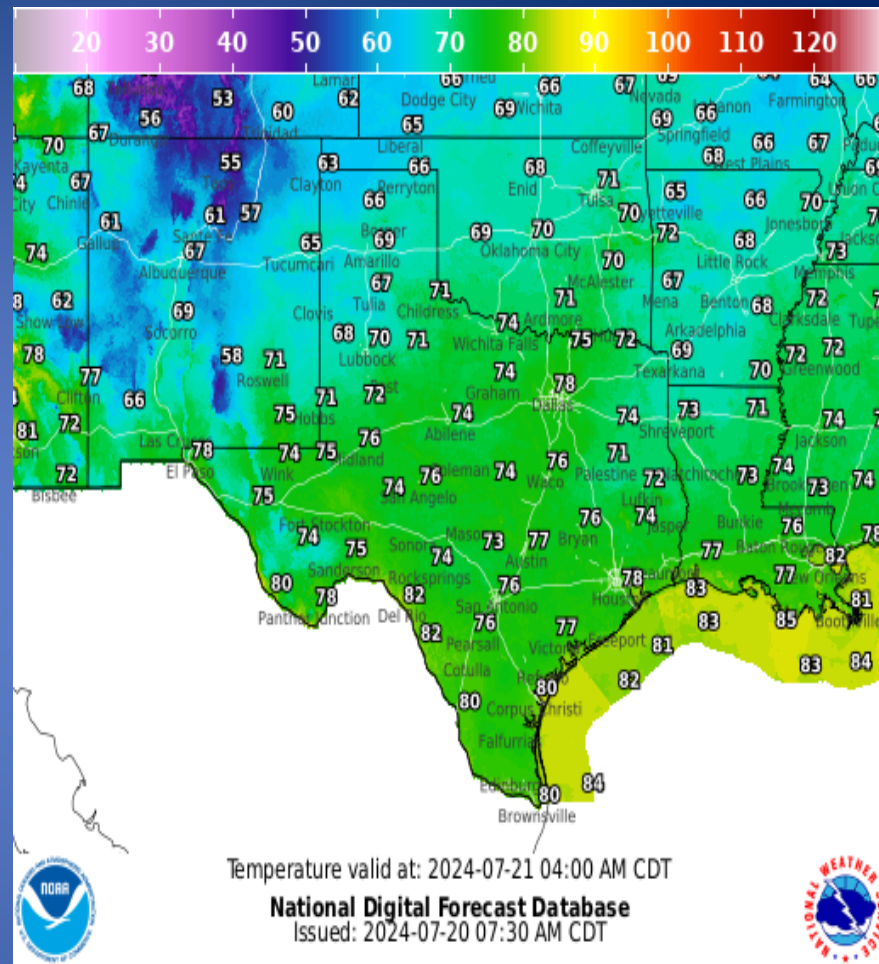
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
07/19/24	NWS West Gulf RFC: Rounds of Thunderstorms in the Forecast...WGRFC Will Watch the Rivers
07/19/24	Texas Special Events List for 07-19-2024
07/19/24	NWS Shreveport: Public Information Statement - NWS Damage Survey for 07/08/2024 Tornado Event from Tropical Storm Beryl Update # 8
07/20/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast

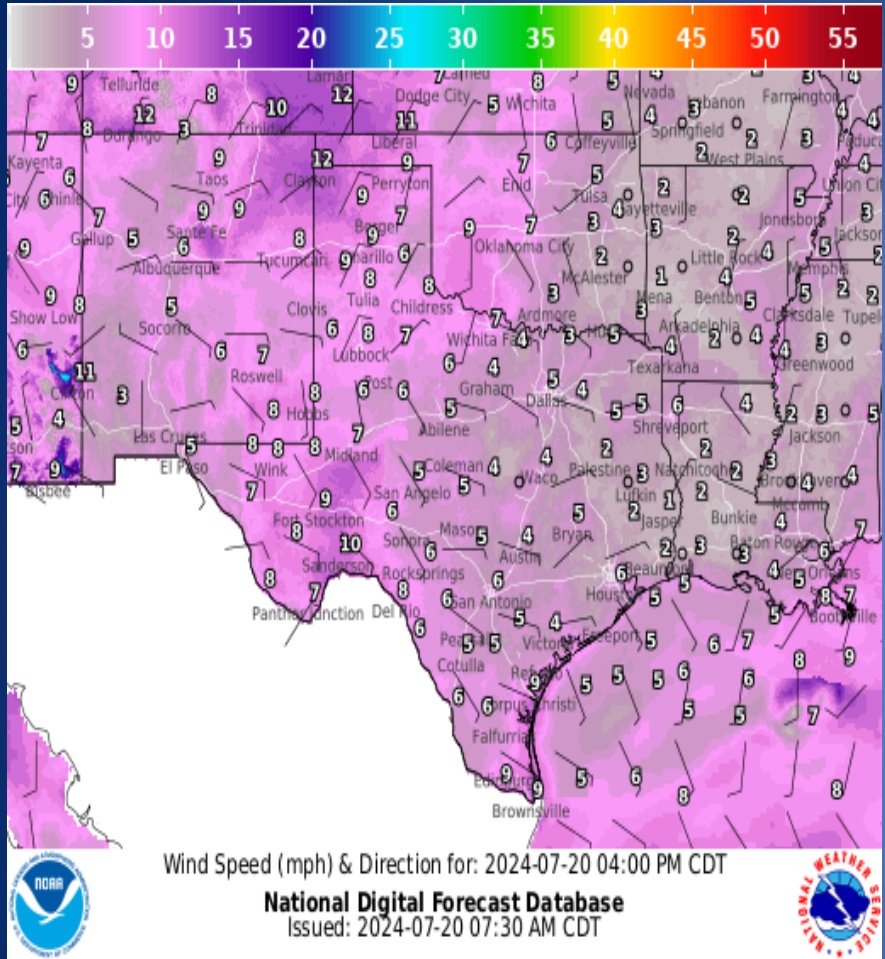


Highs

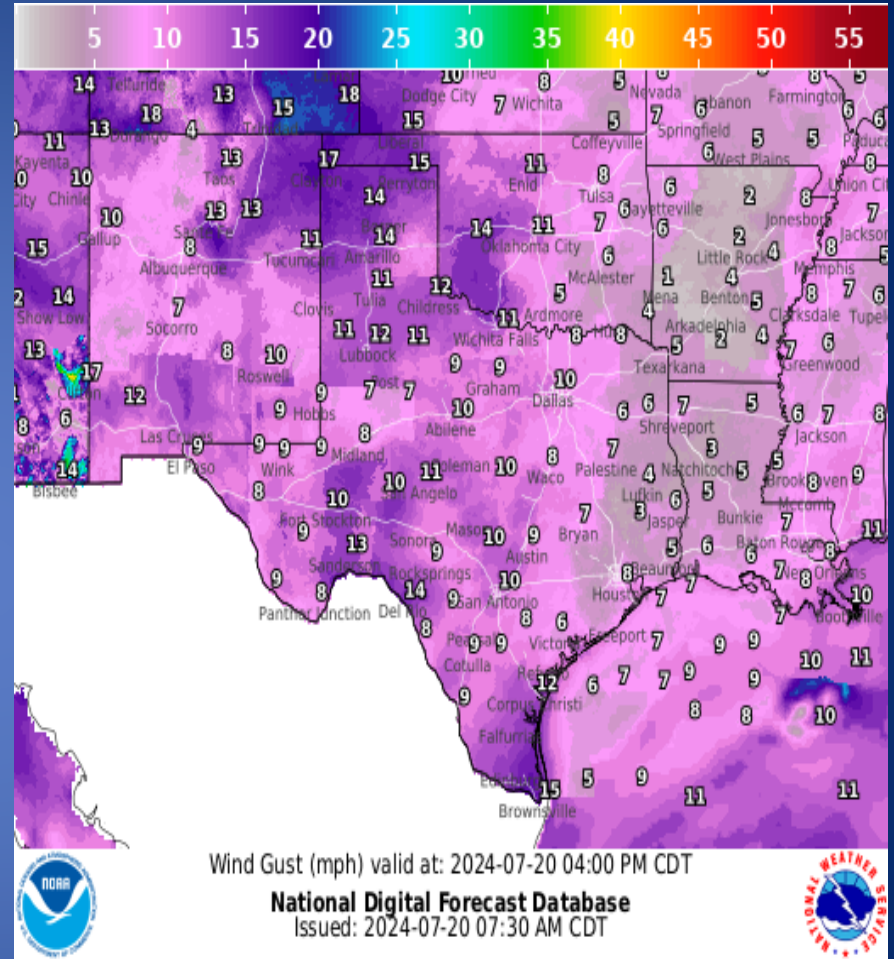


Lows

Weather Forecast

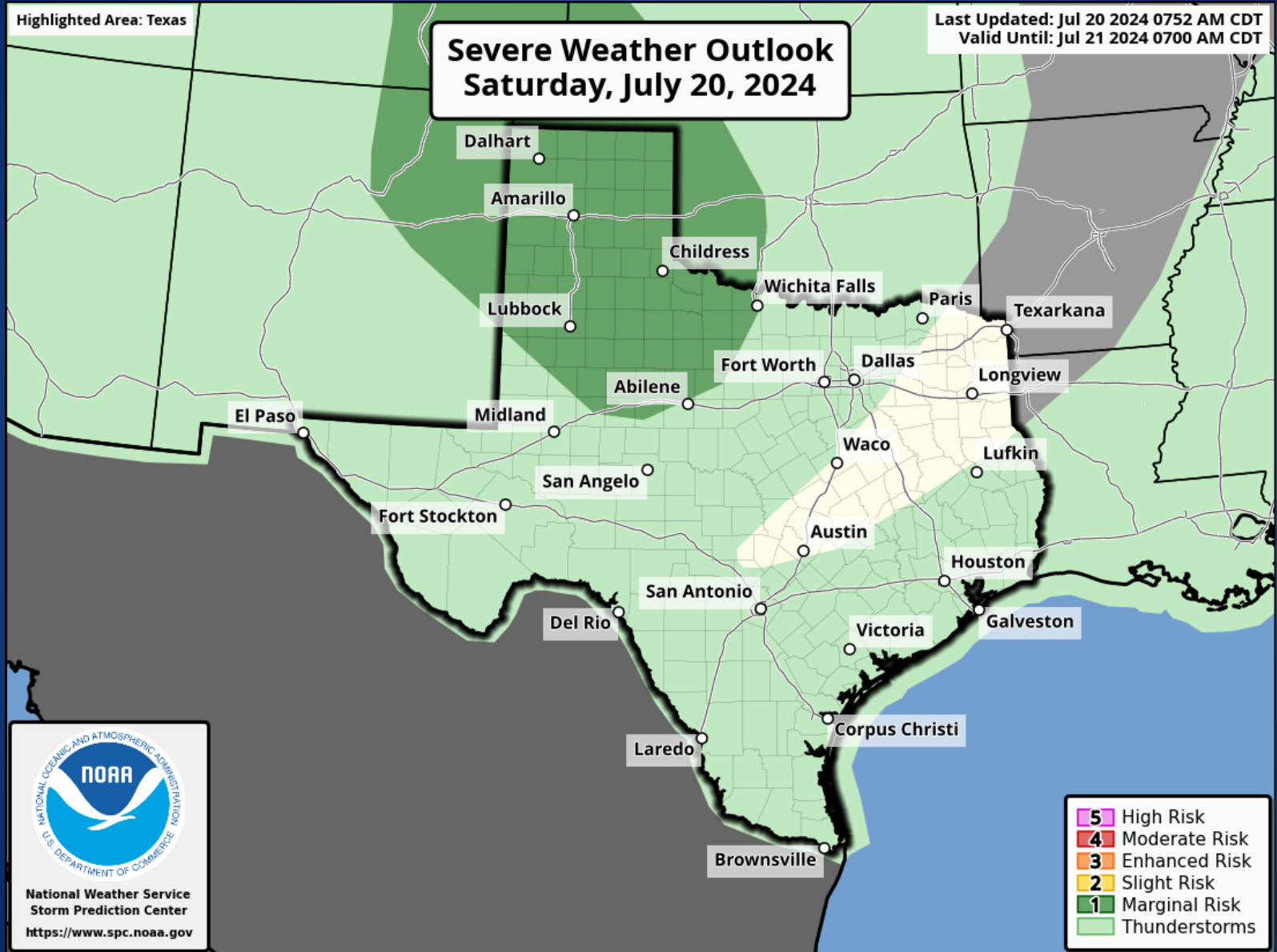


Wind Speeds



Gusts

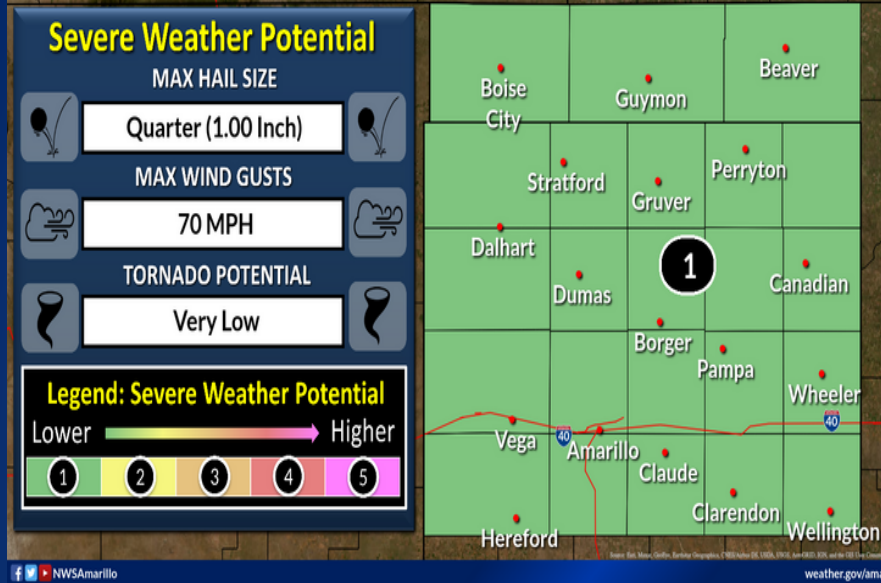
Hazardous Weather



Hazardous Weather

Severe Thunderstorm Potential Today

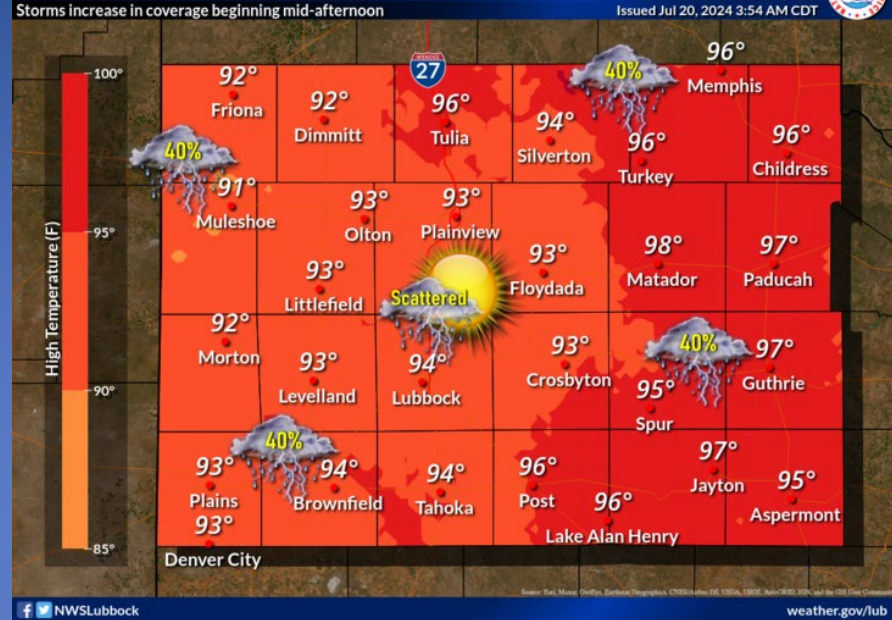
Weather Forecast Office
Amarillo, TX
Issued Jul 20, 2024 4:11 AM CDT



Another round of showers and storms will be possible today across the Panhandles. Main severe concern will be 70 mph winds but will not rule out 1" hail. Moderate to heavy rain is expected with any of the storms that form today.

Warm Today - Scattered Storms this Afternoon

Weather Forecast Office
Lubbock, TX
Issued Jul 20, 2024 3:54 AM CDT



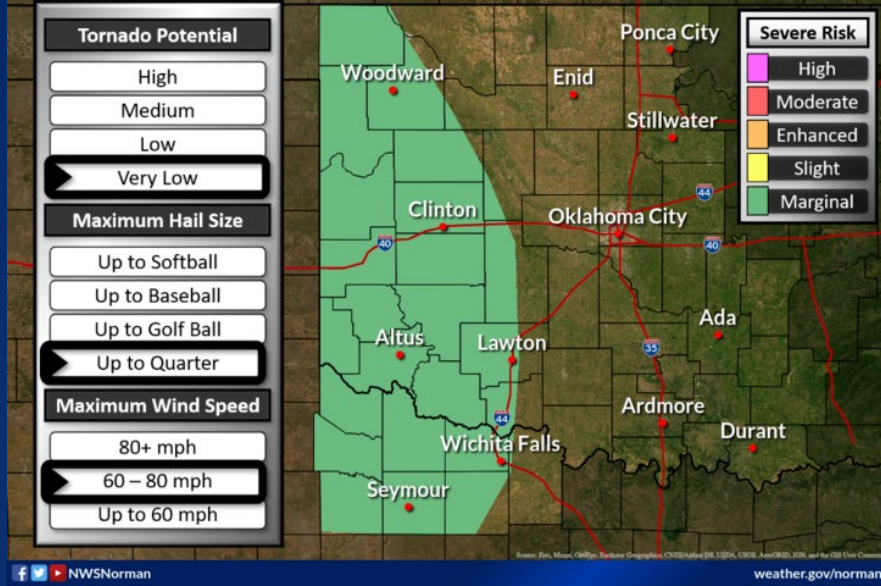
Scattered thunderstorms are expected to develop over most of the region this afternoon. The chance of rain at any given location today is about 40%. Temperatures will be seasonably warm with highs mainly in the mid 90s.

Hazardous Weather

Severe Thunderstorm Potential - Saturday

Timing: 4 PM to 12 AM (Sunday)

Weather Forecast Office
Norman, OK
Issued Jul 20, 2024 1:14 AM CDT



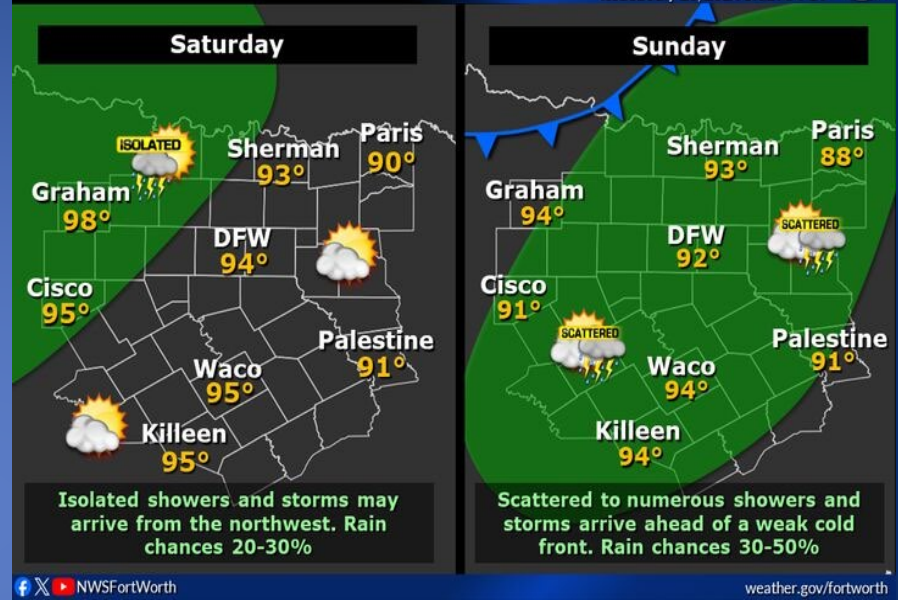
NWSNorman

weather.gov/norman

A few strong to severe thunderstorms are possible across western Oklahoma and western-north Texas on Saturday afternoon and evening. Damaging wind gusts and large hail are both possible.

Increasing Rain Chances This Weekend

Weather Forecast Office
Fort Worth, TX
Issued July 20, 2024 3:32 AM CT



NWSFortWorth

weather.gov/fortworth

Storm chances will steadily increase this weekend. While many areas will stay dry today, there are low chances for showers and storms across western North Texas. Scattered to numerous storms are expected on Sunday ahead of a weak cold front. Highs will mostly be in the low to mid 90s.

Hazardous Weather

Warm & Partly Cloudy Today

20-35% Chance of Showers and Storms | Light Variable Winds Shift Southeasterly

Weather Forecast Office
Corpus Christi, TX
Issued Jul 20, 2024 3:19 AM CDT



NWSCorpus

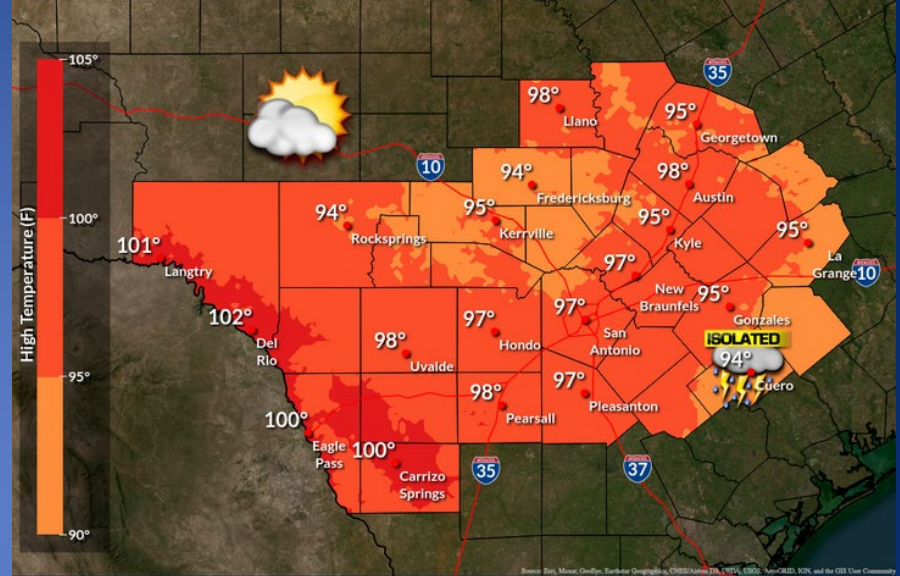
weather.gov/crp

Highs today will climb into the low 90s to around 100° under partly cloudy skies. Heat indices from 105-109° will promote a moderate risk of heat-related impacts today. There is a 20-35% chance of showers and storms today, with the best chances over the waters this morning and across the Victoria Crossroads this afternoon.

Today: Hot and Partly Cloudy

Low chances for isolated thunderstorms over the coastal plains this afternoon

Weather Forecast Office
Austin/San Antonio, TX
Issued Jul 20, 2024 1:52 AM CDT



NWSSanAntonio

weather.gov/ewx

Hot and mostly dry conditions continue today. There remains low chances for an isolated thunderstorm over the coastal plains this afternoon.

Hazardous Weather

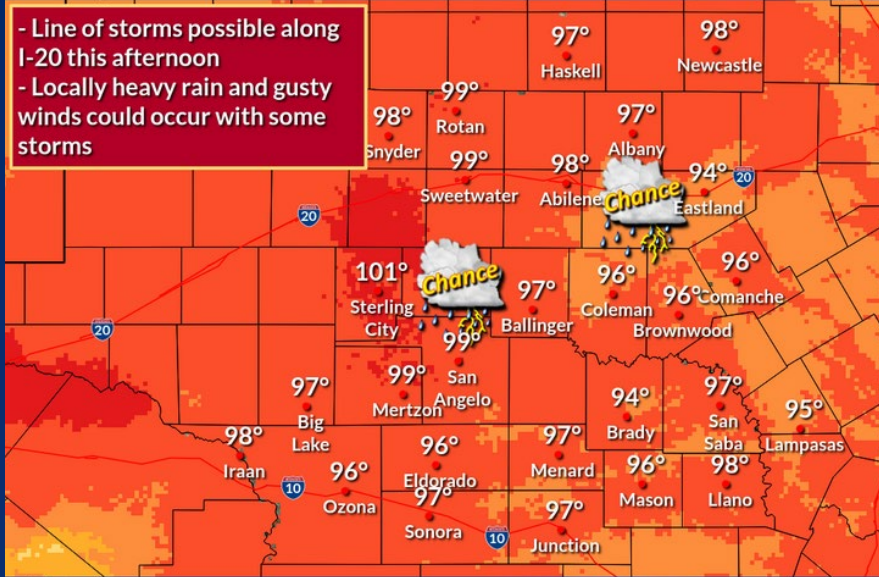
Warm Today with Thunderstorms Possible

Weather Forecast Office
San Angelo, TX
Issued Jul 20, 2024 5:11 AM CDT



Afternoon Highs

- Line of storms possible along I-20 this afternoon
- Locally heavy rain and gusty winds could occur with some storms



NWSSan Angelo

weather.gov/sjt



Rain/Thunderstorm Timing

July 20, 2024
6:35 AM

Valid: Today, July 20th

	Sat, July 20 - 12 PM	Sat, July 20 - 2 PM	Sat, July 20 - 4 PM	Sat, July 20 - 6 PM	Sat, July 20 - 8 PM	Sat, July 20 - 10 PM	Sun, July 21 - 12 AM
El Paso							
Las Cruces							
Alamogordo							
Deming							
T or C							
Cloudcroft							
Silver City							

Chance of Rain/Thunderstorm



- Scattered to numerous thunderstorms areawide
- Flash flooding will be the main hazard
- Thunderstorm outflows could produce gusts of 30-40 MPH

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

National Weather Service
El Paso, TX

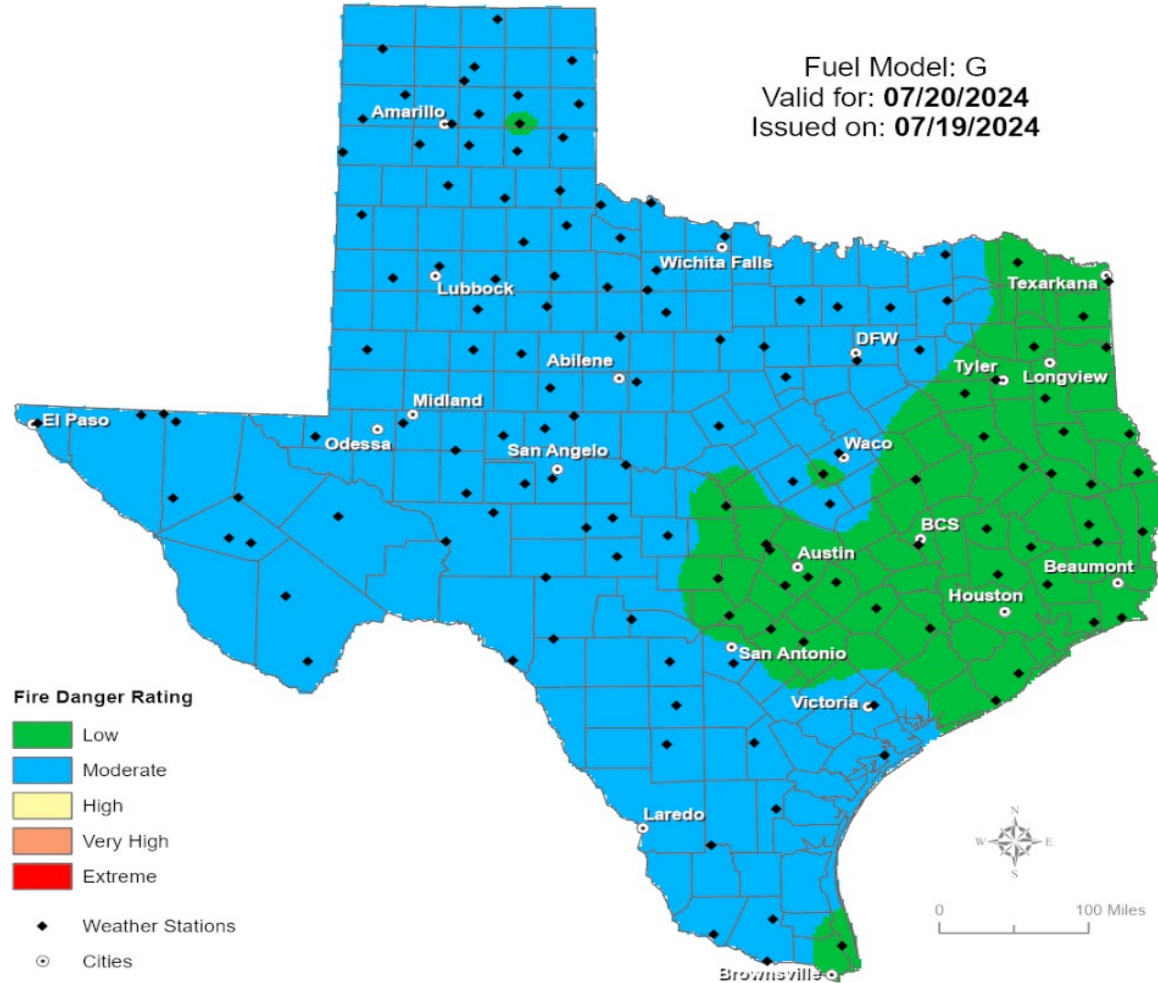
Good chances today and tonight for areawide thunderstorms. Flash flooding is the main hazard we'll be watching for today! Remember: TURN AROUND, DON'T DROWN if you encounter flooded roads!

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/19/24	Flood Advisory	Cameron, Chambers, Galveston, Guadalupe, Hutchinson, Oldham and Willacy Counties
07/19/24	Flash Flood Warning	Fayette County
07/19/24	Flood Warning	Angelina, Houston, Polk, Trinity and Tyler Counties
07/19/24	Severe Thunderstorm Warning	Carson, Deaf Smith, Hansford, Hutchinson, Moore, Oldham, Potter, Randall and Sherman Counties
07/20/24	Flood Advisory	Armstrong, Brazoria, Carson, Fort Bend, Galveston, Hutchinson, Hays, Lavaca, Potter, Randall and Wharton Counties
07/20/24	Flash Flood Warning	Galveston County

Fire Danger Forecast

Forecast Fire Danger

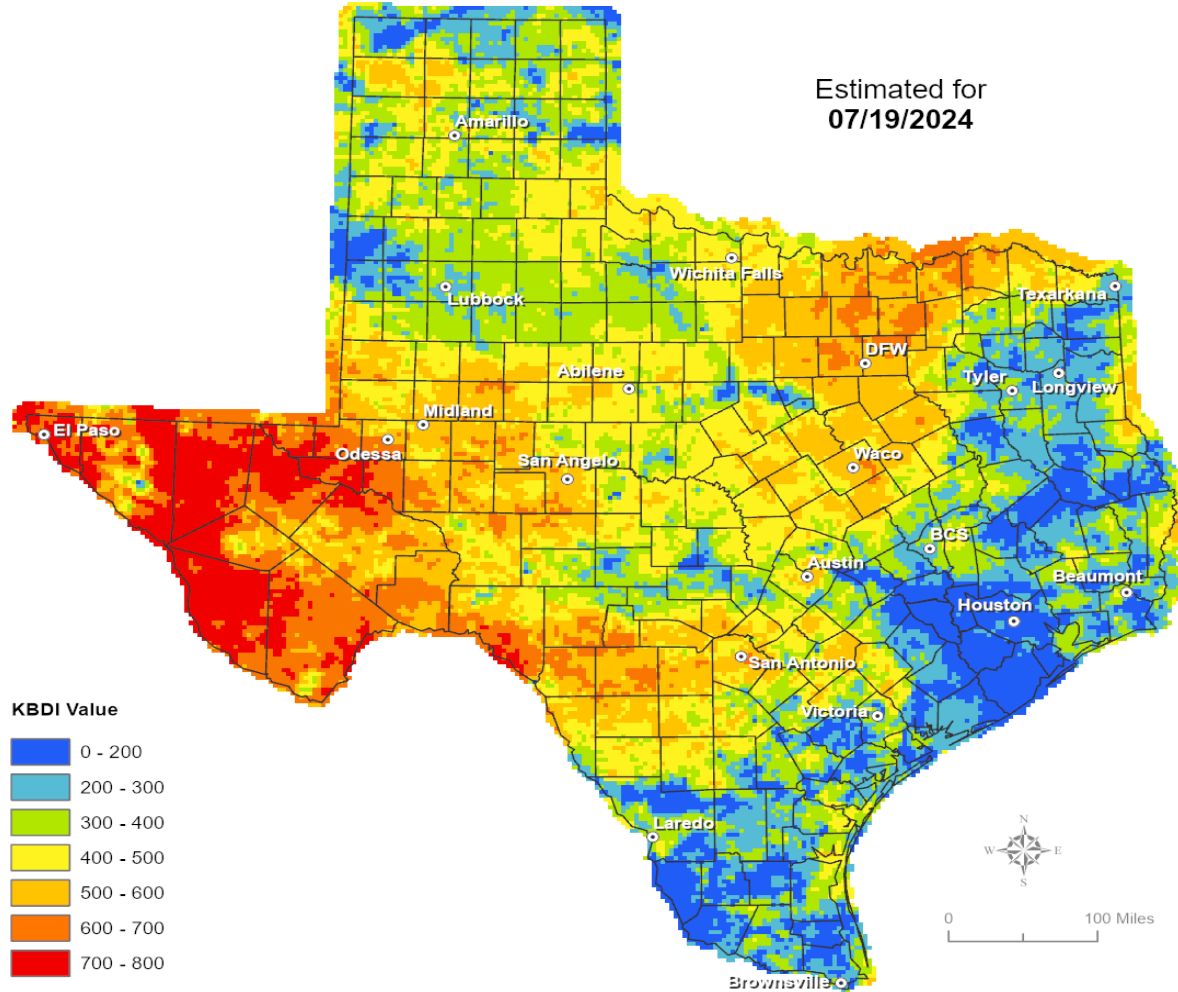


Keetch-Byram Drought Index

Keetch-Byram Drought Index

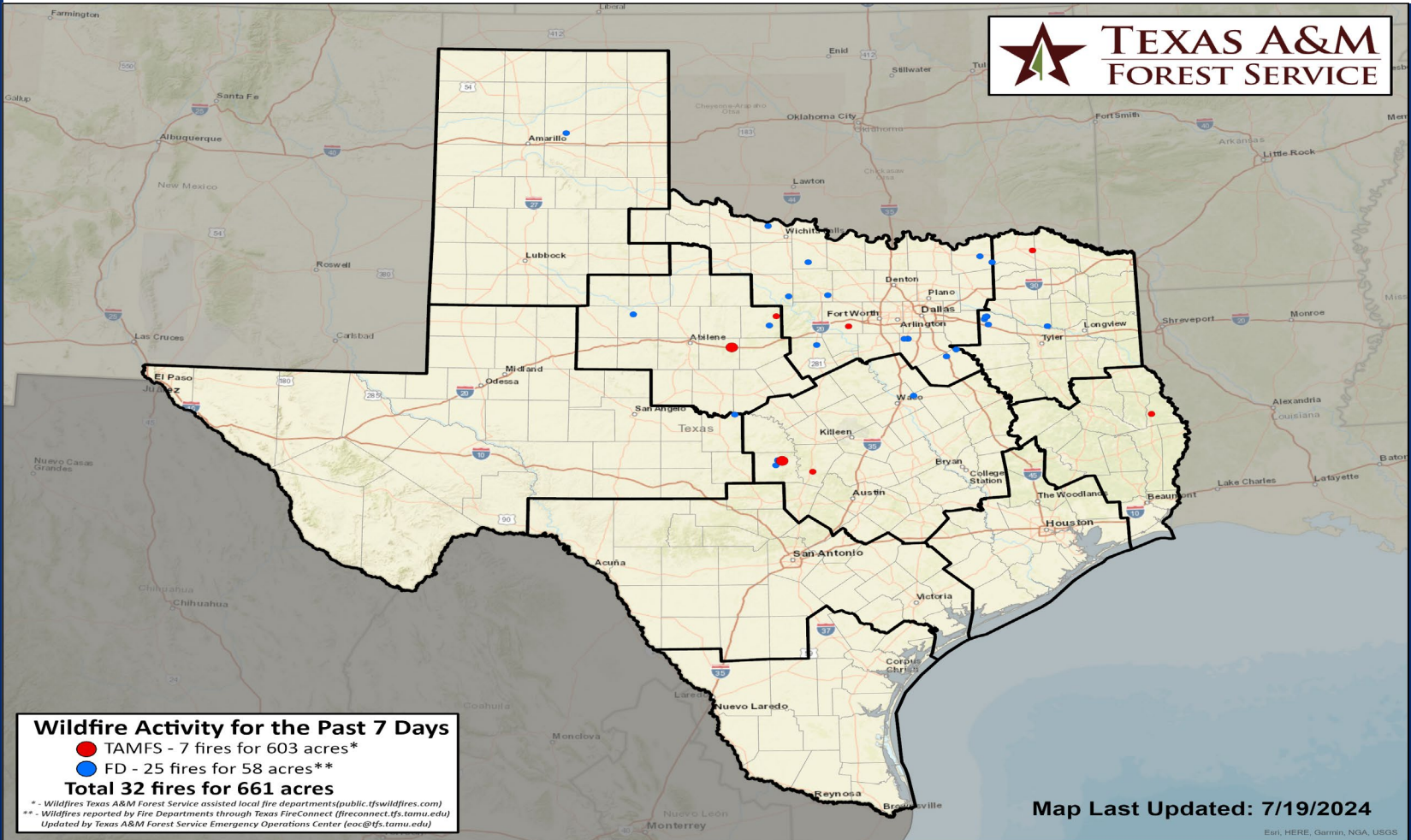
(4 km x 4 km resolution)

Estimated for
07/19/2024



Fire Activity (*Last 24 Hours)

Report of 215 (+1) fires and 1,250,583 (+364) acres have been burned this year. There are 91 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 116 (-8) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/19/24	07/20/24	Community Emergency Response Team (CERT)	G-317	Tyler

Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
07/20/24	07/20/24	Burleson Office of Emergency Management/Burleson	Full Scale: Disaster Day 2024 (CERT Exercise)