

# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Monday, June 10<sup>th</sup>, 2024  
As of 0900 CDT

# Tropical Weather Awareness

Atlantic Tropical Cyclones  
and Disturbances


[www.hurricanes.gov](http://www.hurricanes.gov)

Tropical cyclone activity is not expected  
during the next 48 hours.

07:19 AM EDT  
Mon Jun 10 2024

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

Current Disturbances and Two-Day Cyclone Formation Chance:  < 40%  40-60%  > 60%

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone or Remnants

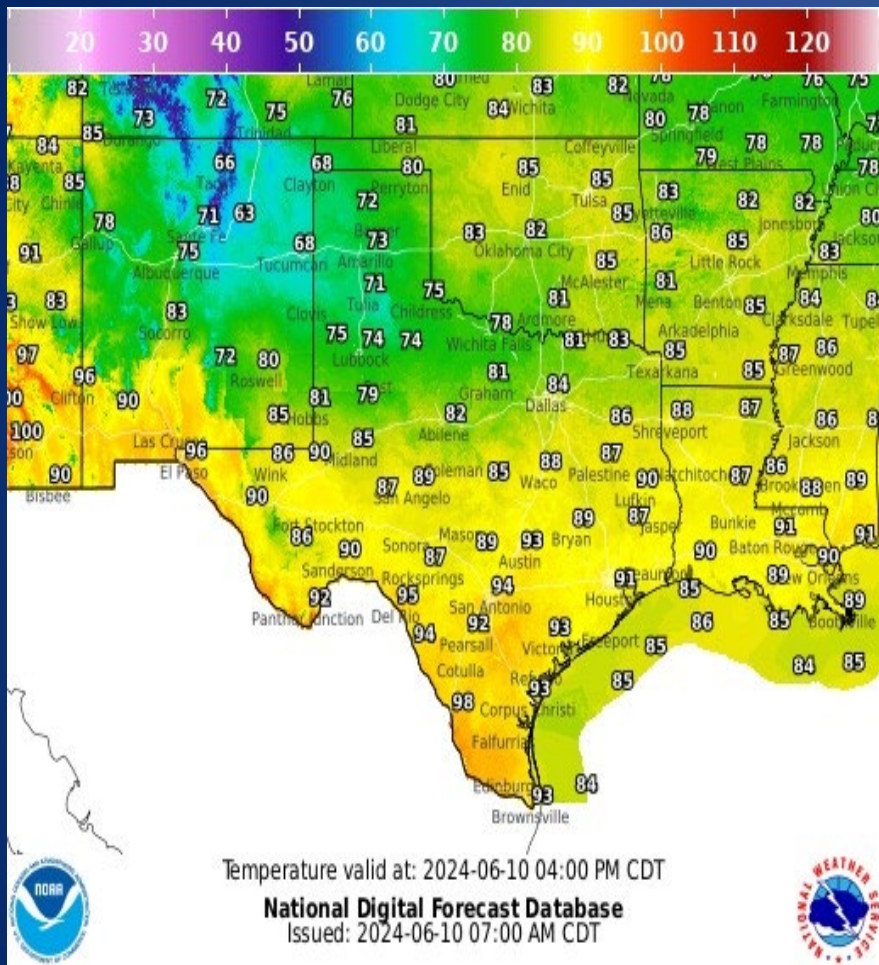
# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
06/09/24	Final Report of the Pinto Canyon Fire	Presidio County
06/10/24	Preliminary Earthquake Report (M3.0)	Martin County

# Informational Products Distributed by the State Operations Center

DATE	SUBJECT
06/09/24	NWS Amarillo: Flash Flooding & Severe Weather Briefing
06/10/24	NWS El Paso, TX/Santa Teresa, NM: Weather Hazards Outlook for Monday
06/10/24	NWS Midland/Odessa: Weekly Weather Hazards Briefing June 10 - 16
06/10/24	Daily NWS Threat Brief for FEMA Region 6

# Weather Forecast

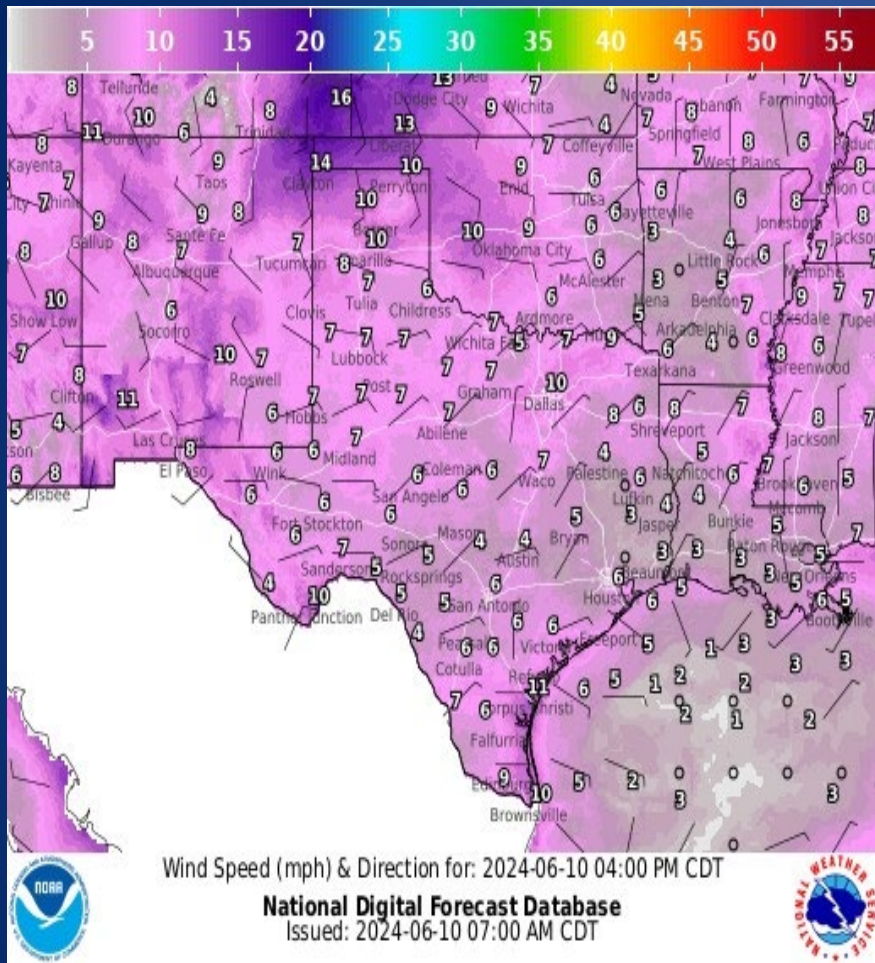


## Highs

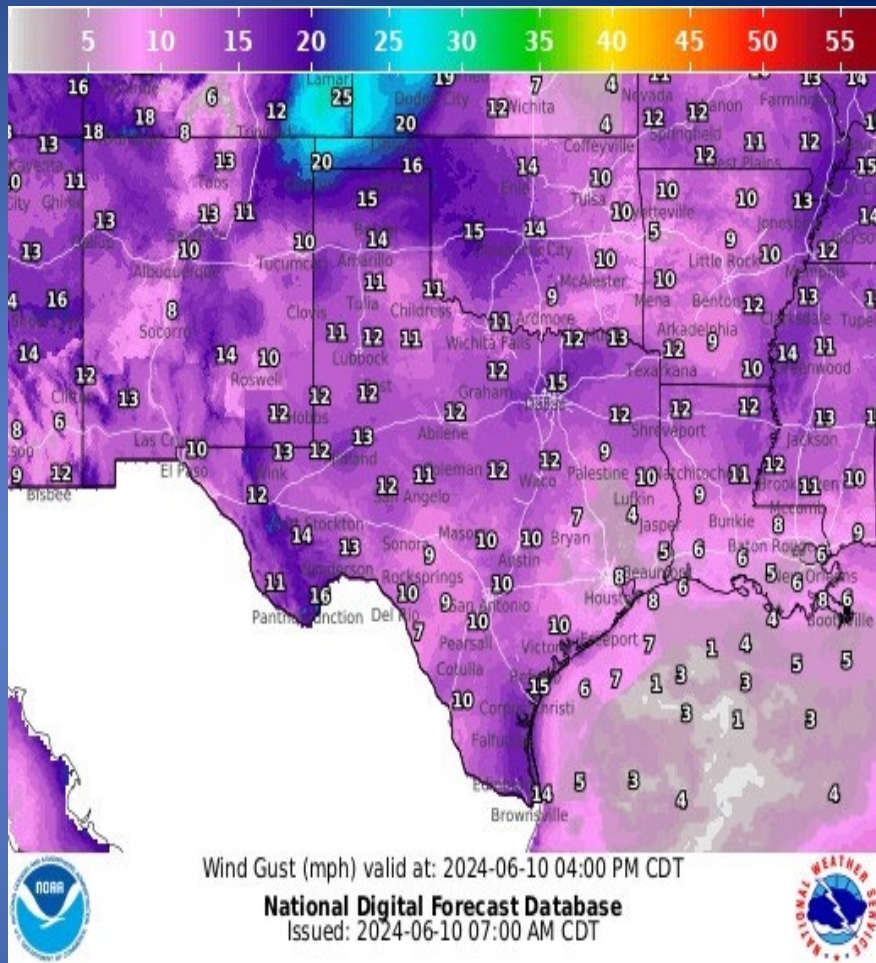


## Lows

# Weather Forecast



## Wind Speeds



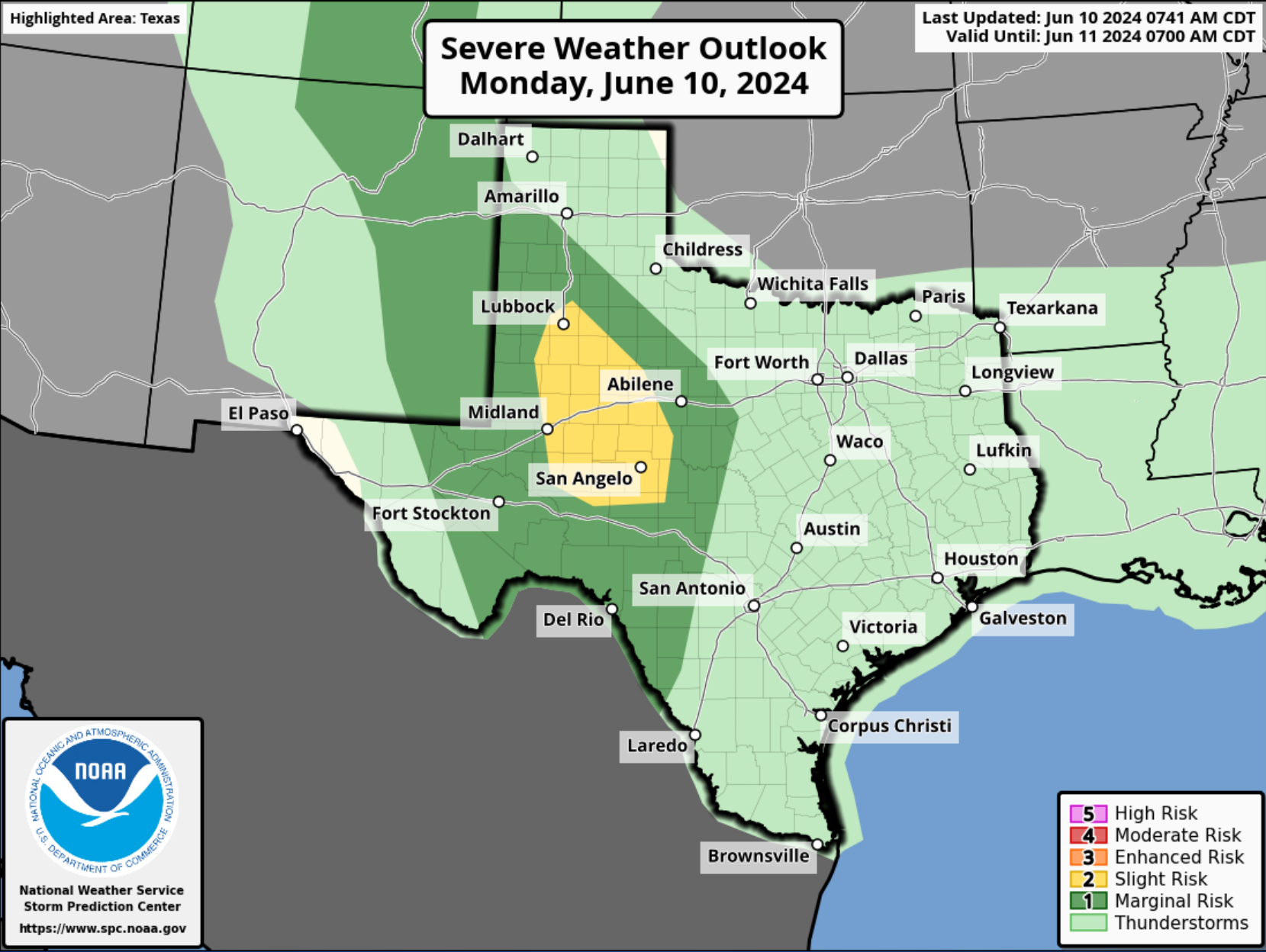
## Gusts

# Hazardous Weather

Highlighted Area: Texas

Last Updated: Jun 10 2024 0741 AM CDT  
Valid Until: Jun 11 2024 0700 AM CDT

## Severe Weather Outlook Monday, June 10, 2024



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

**NOAA**

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

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

# Hazardous Weather

## Much Cooler with Some Storms Today

Morning clouds then some sun this afternoon | Heavy rain possible

Weather Forecast Office  
Lubbock, TX



Issued Jun 10, 2024 3:37 AM CDT



NWSLubbock

weather.gov/lub

Much cooler temperatures today will be met with on/off showers and thunderstorms. Locally heavy rain with additional flooding is possible in addition to a few severe storms.

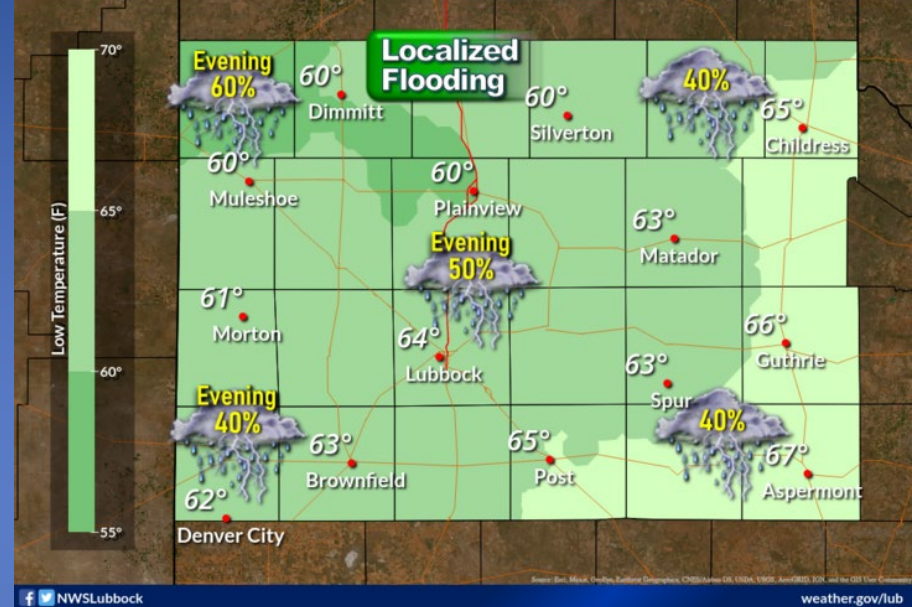
## Storm Chances Continue Tonight

Mostly cloudy with light winds

Weather Forecast Office  
Lubbock, TX



Issued Jun 10, 2024 3:50 AM CDT



NWSLubbock

weather.gov/lub

Additional storms remain possible tonight under mostly cloudy skies. Lows will be in the 60s with light winds.

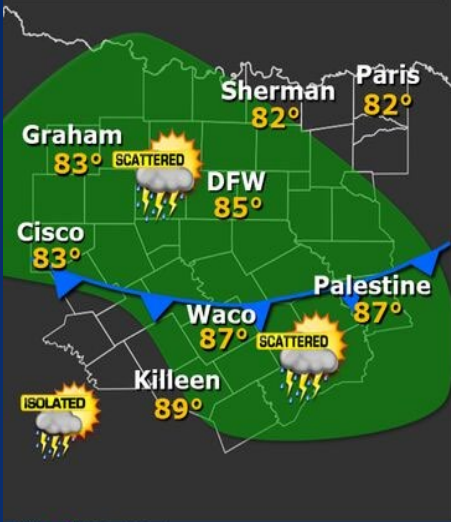
# Hazardous Weather

## Scattered Storms Today and Tuesday

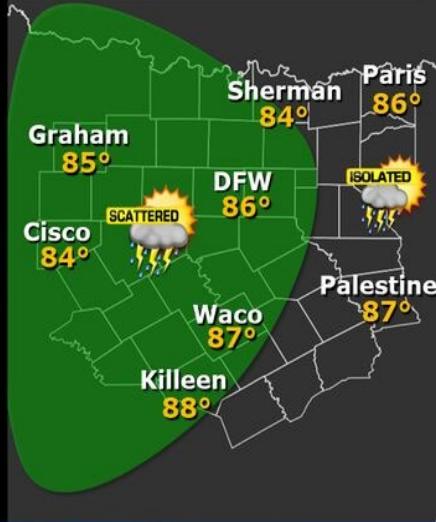
Weather Forecast Office  
Fort Worth, TX  
Issued June 10, 2024 4:28 AM CT



### Monday



### Tuesday



NWSFortWorth

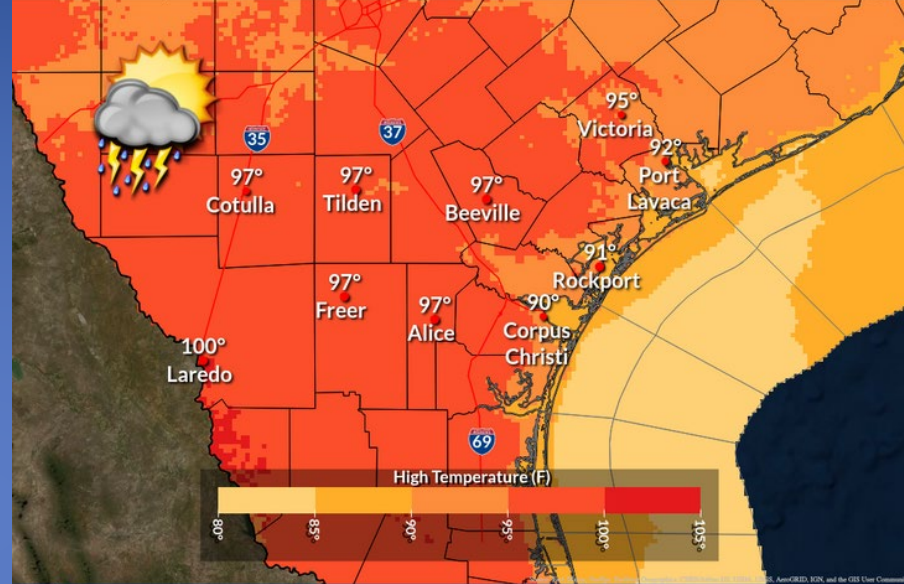
weather.gov/fortworth

Scattered showers and storms are expected today and Tuesday. The clouds and rain potential will keep temperatures slightly cooler with highs in the 80s. A few strong storms are possible, but the severe threat remains low.

## Not As Hot Today

Heat Index: 100-109 | 20-30% of Showers & Thunderstorms

Weather Forecast Office  
Corpus Christi, TX  
Issued Jun 10, 2024 3:22 AM CDT



NWSCorpus

weather.gov/crp

Not quite as hot today across the Rio Grande Plains and Brush Country where highs will generally be in the upper 90s to near 100. Low to mid 90s can be expected across the remainder of South Texas. Heat indices (apparent temperature) between 100-109° can be expected. Please continue to practice heat safety. There is a 20 to 30 percent chance of showers and thunderstorms. Winds will be southeast 10 to 15 mph.



# Hazardous Weather



## Monday's Severe Weather Outlook

June 10, 2024  
5:07 AM

### Potential Hazards:

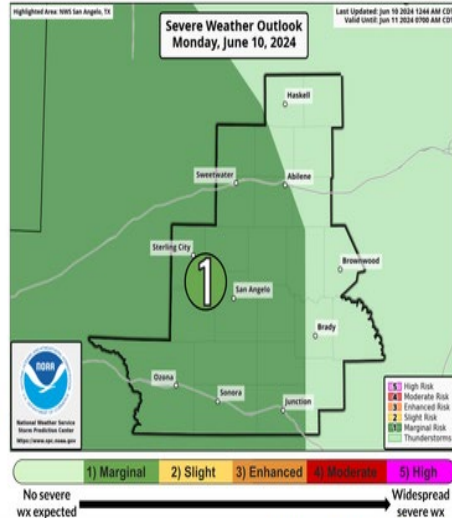


### Timing:



### What to Expect:

Scattered showers and thunderstorms are possible again this afternoon. A few storms may become strong to severe. The main hazards will be large hail and damaging winds.



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

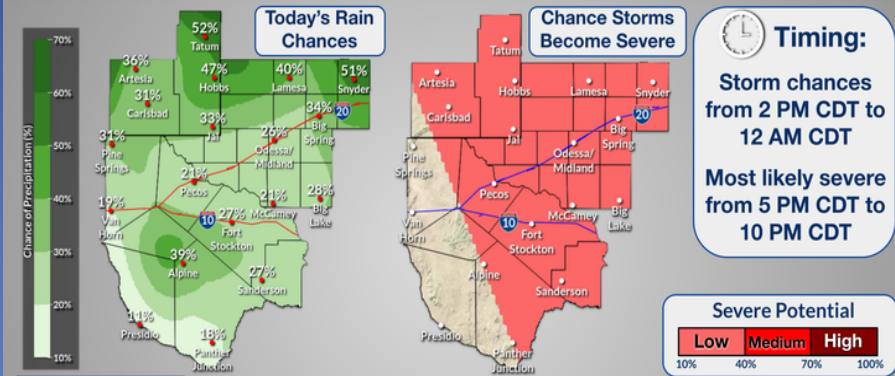
National Weather Service  
San Angelo, TX



## Severe T'storms Possible Today

June 10, 2024  
3:37 AM

Large hail and damaging winds are the main risks with any severe storms today.



### Actions to Take

- Ensure weather alerts on your smart devices are turned ON
- Have multiple ways to receive warnings
- Secure loose objects that could be damaged by strong winds
- Shelter vehicles and property from hail damage if possible

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

National Weather Service  
Midland/Odessa, TX

**There is a low (10-40%) potential for severe thunderstorms this afternoon and evening across most locations to the east of the higher terrain. Storms are expected to develop around 2PM CDT and move eastward, continuing through around midnight. The window for most likely severe will be from 5 to 10 PM CDT. Ensure weather alerts on your smart devices are turned on, and have multiple ways to receive warnings. Secure loose objects that could be damaged by strong winds, and shelter vehicles from potential hail damage if possible.**

# Hazardous Weather

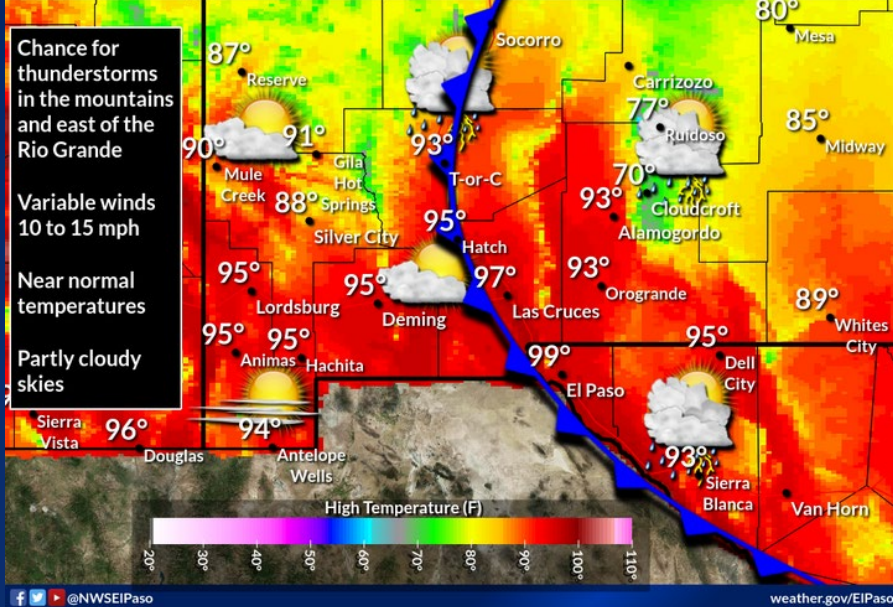
## Monday

Somewhat active with slightly cooler temperatures

Weather Forecast Office

El Paso, TX

Issued Jun 09, 2024 7:17 PM MDT



@NWSEIPaso

weather.gov/EIPaso

**Monday: A backdoor cold front will bring a chance for showers and thunderstorms to the mountains and areas mainly east of the Rio Grande. The winds will be light to low end breezy and variable with the skies partly cloudy. With the passage of this front, the temperatures will be at and below the normal for this time of the year.**

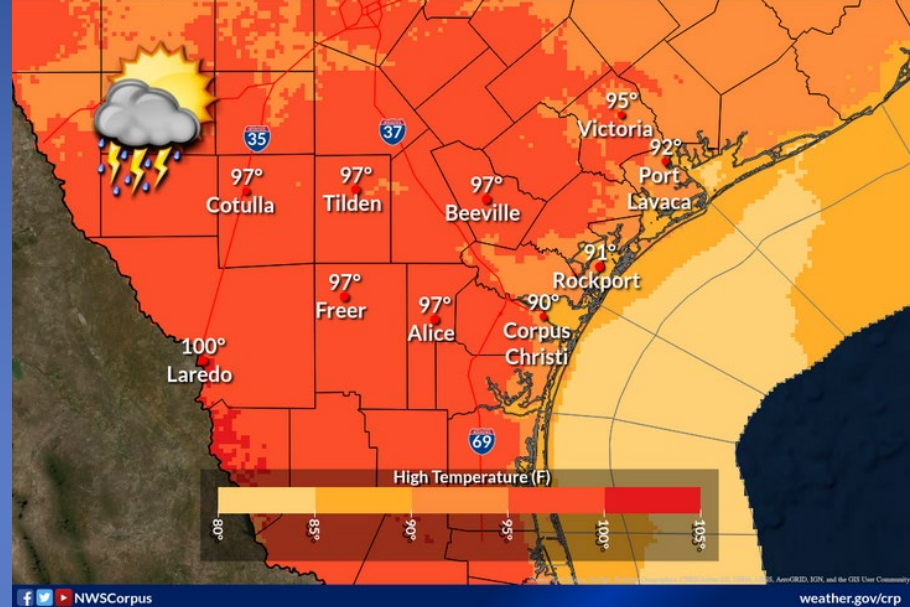
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Weather Forecast Office

Corpus Christi, TX

Issued Jun 10, 2024 3:22 AM CDT



NWSCorpus

weather.gov/crp

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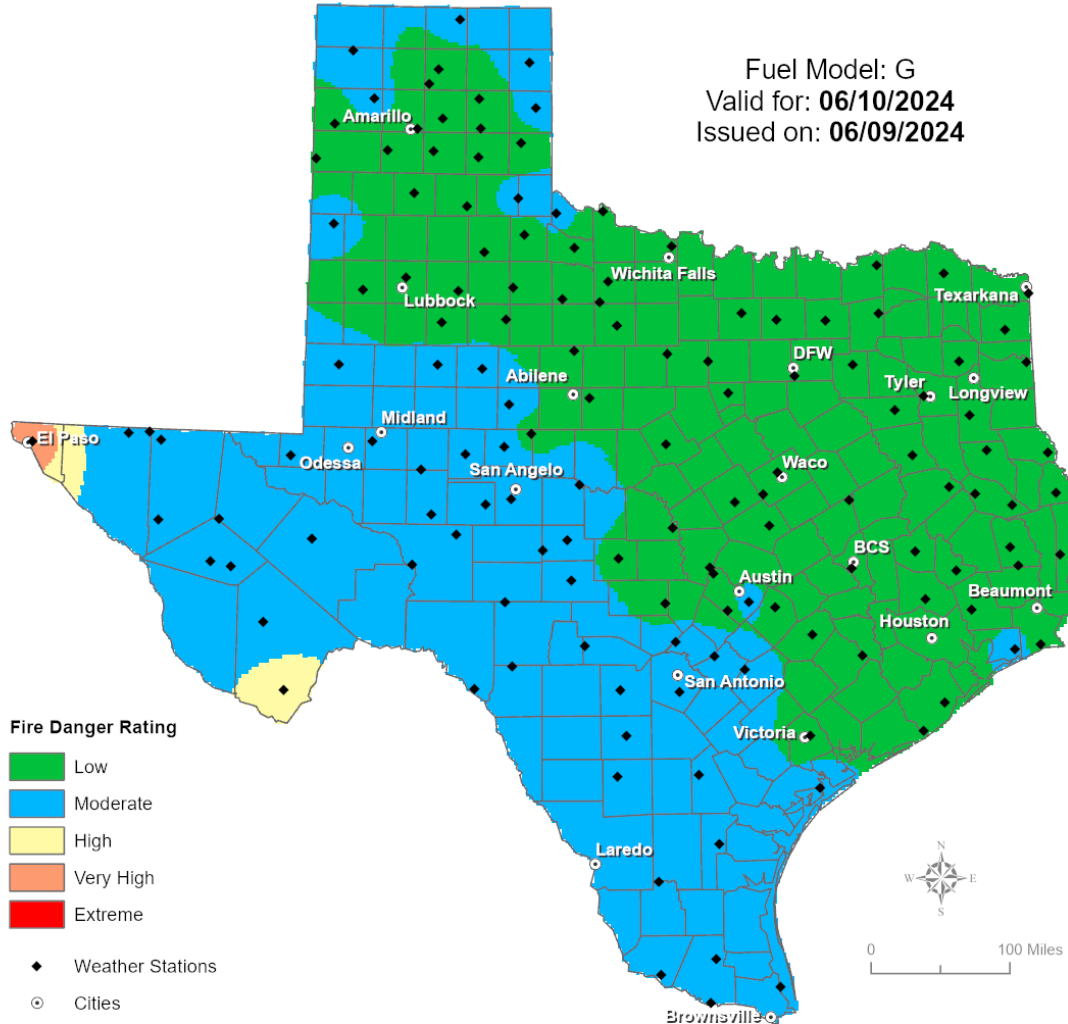
# Weather Warnings/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
06/09/24	Severe Thunderstorm Warning	Andrews, Bailey, Bexar, Castro, Crane, Crosby, Dickens, Ector, Garza, Hale, Kent, Lamb, Lubbock, Martin, Midland, Parmer, Reagan, Schleicher and Upton Counties
06/09/24	Flood Advisory	Bailey, Bexar, Cochran, Hockley, Kerr, Lamb, Lubbock, Terry and Yoakum Counties
06/09/24	Flash Flood Warning	Andrews, Gaines, Garza, Lubbock and Randall Counties
06/10/24	Flood Advisory	Armstrong, Castro, Childress, Cottle, Deaf Smith, Donley, Foard, Hall, Hartley, Haskell, King, Knox, Oldham, Randall, Swisher and Val Verde Counties
06/10/24	Flash Flood Warning	Armstrong, Cottle, Deaf Smith and Randall Counties

# Fire Danger Forecast

## Forecast Fire Danger

Fuel Model: G  
Valid for: **06/10/2024**  
Issued on: **06/09/2024**



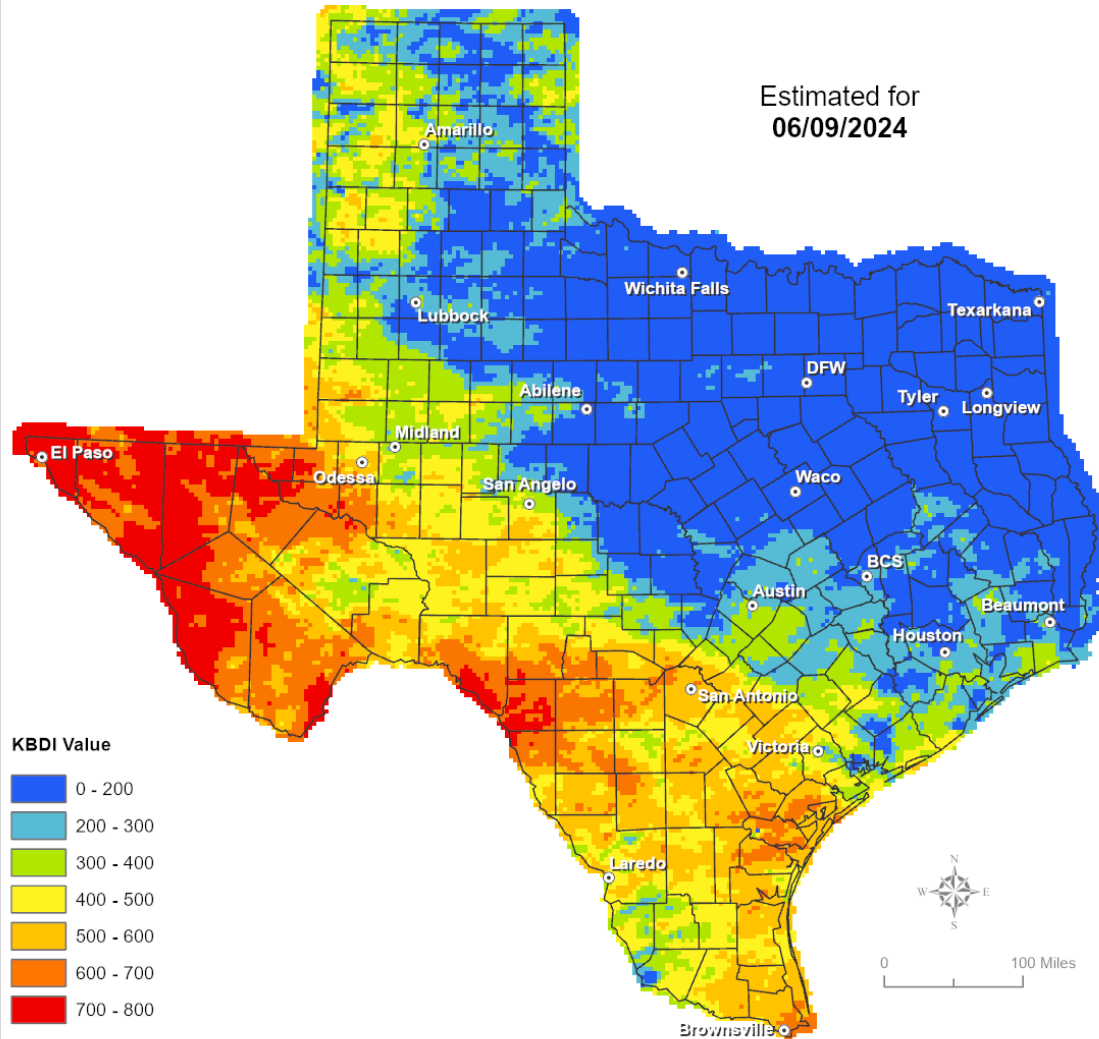


# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

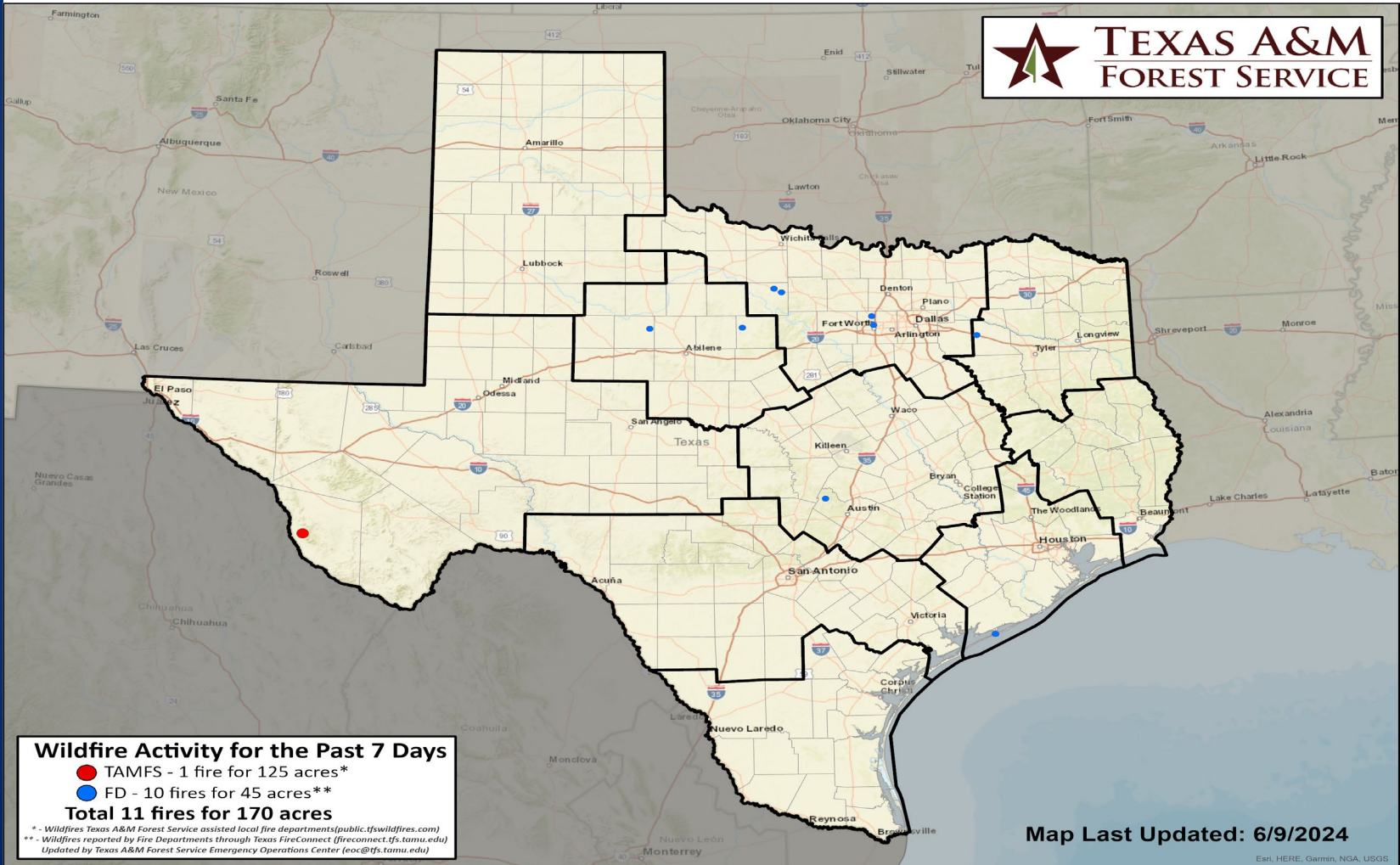
(4 km x 4 km resolution)

Estimated for  
06/09/2024



# Fire Activity (\*Last 24 Hours)

Report of 188 (No Change) fires and 1,249,386 (No Change) acres have been burned this year. There are 66 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 68 (+4) counties with an average over 400.



Map Last Updated: 6/9/2024

# Training

DATES		TITLE	COURSE	LOCATION
06/03/24	06/14/24	NFPA 1006 2021 Edition Rescue Specialist (Certification Course)	H-515	Angleton
06/07/24	06/21/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G-300	Austin
06/10/24	06/12/24	Mitigation for Emergency Managers	G-393	Dallas
06/10/24	06/12/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	Houston
06/10/24	06/12/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	San Antonio
06/10/24	06/13/24	NIMS ICS All-Hazards Operations Section Chief (OSC) Course	E/L-958	Amarillo
06/10/24	06/14/24	All-Hazards Incident Management Team	O-305	Austin
06/10/24	06/14/24	All-Hazards Incident Management Team	O-305	Katy



# Statewide Significant Events

DATES		LOCATION	EVENT
05/31/24	06/29/24	Crosby	Crosby Fair & Rodeo