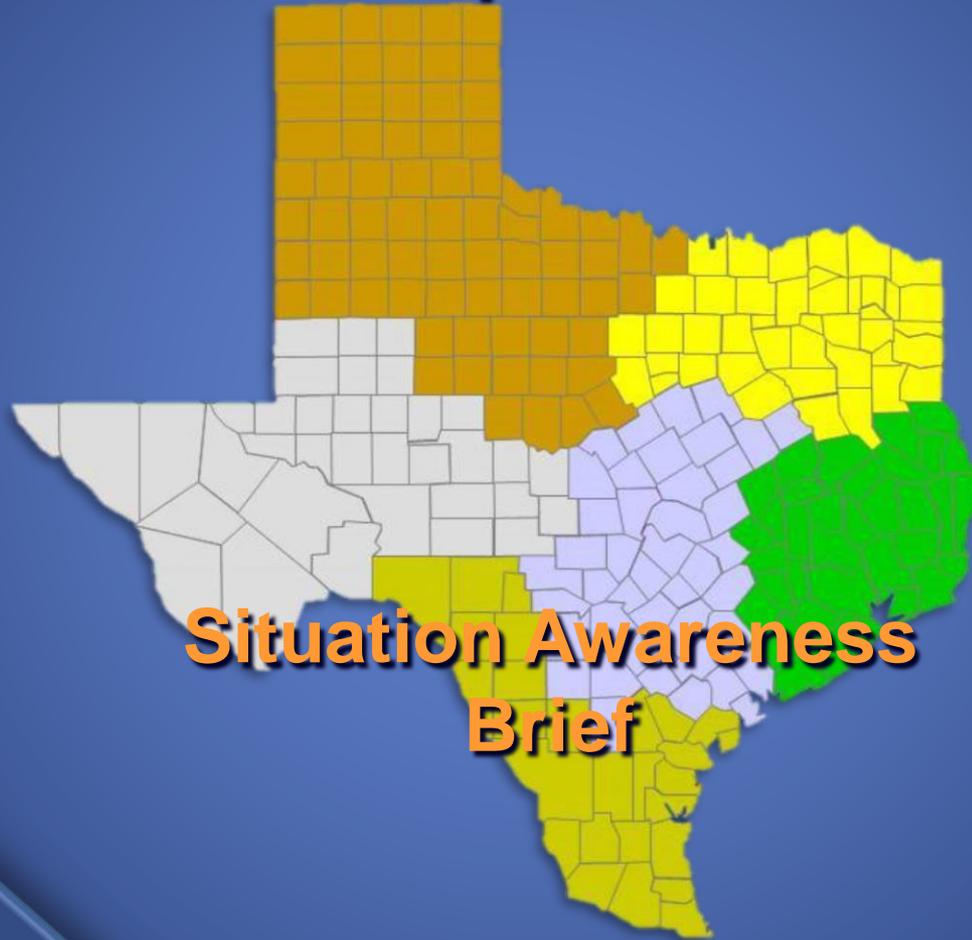


Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Wednesday, May 13th 2020
As of 0900 CST

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

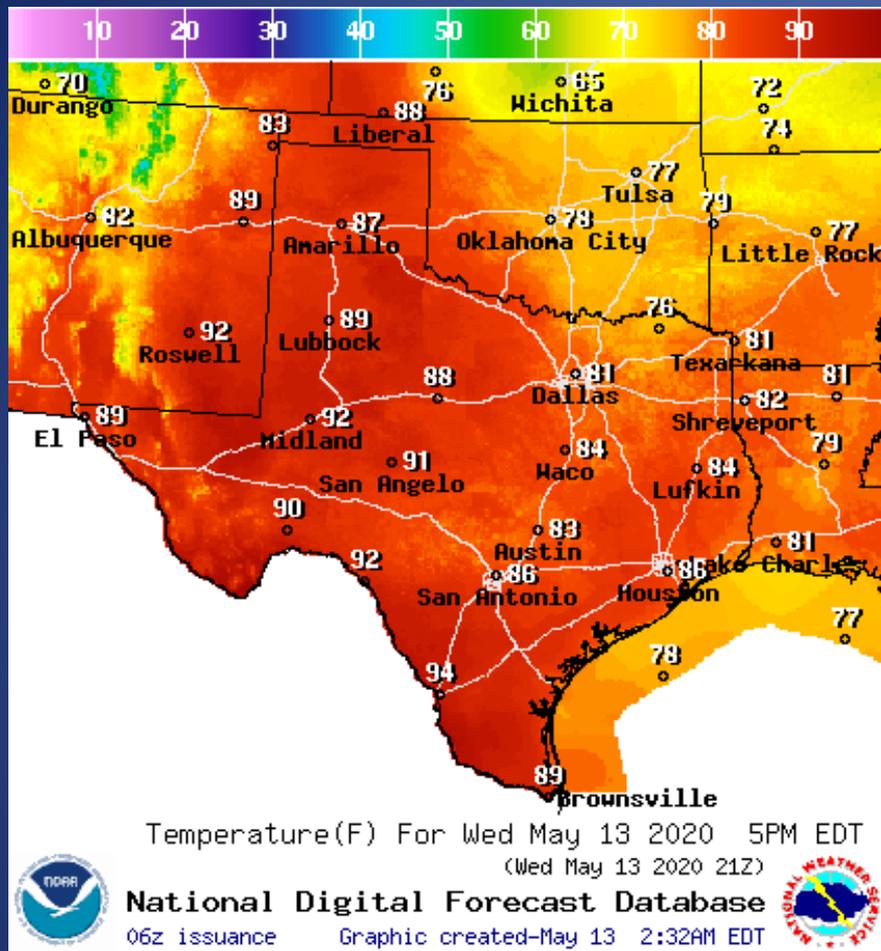
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/12/20	Initial and Final Report of a Road Closure (US 82)	Grayson County	Y
05/12/20	Preliminary Earthquake Report (M2.8) Affecting Western Texas	Culberson County	Y
05/13/20	Preliminary Report of an Earthquake (M3.6) in Western Texas	Culberson County	Y

Informational Products

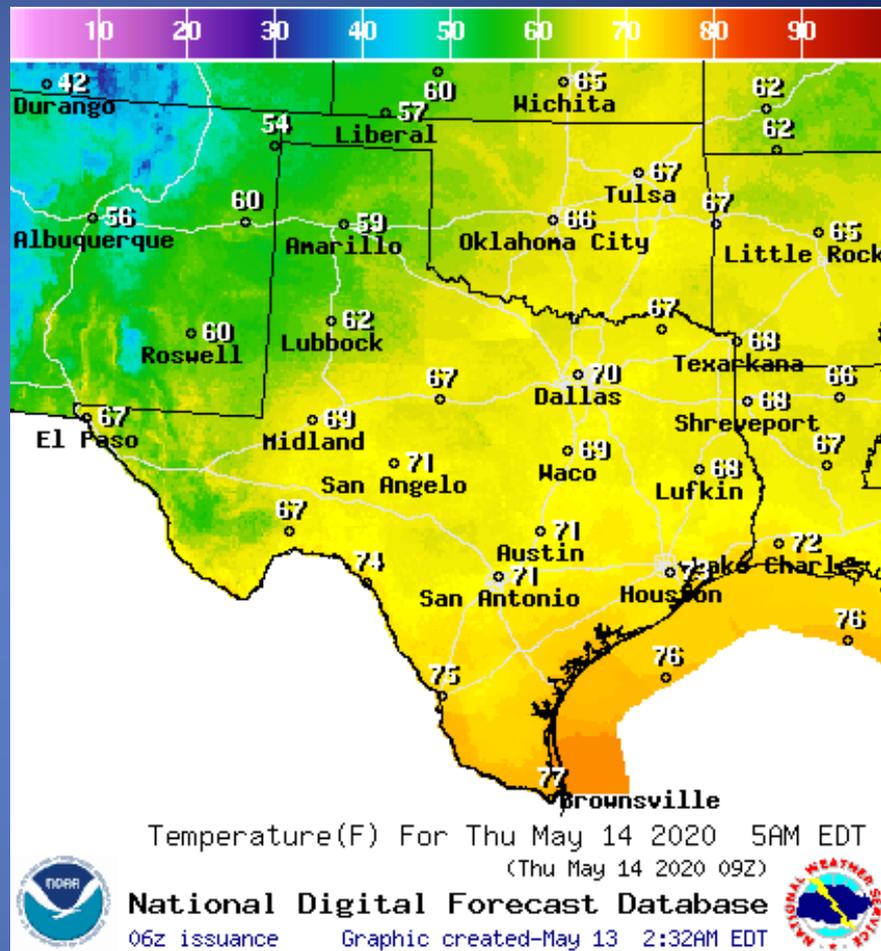
Distributed by the State Operations Center

DATE	SUBJECT
05/12/20	20-0003 COVID-19 2020 SITREP 54 051220
05/12/20	NWS Austin /San Antonio : UPDATE: Tornado Watch and Locally Heavy Rainfall Expected
05/12/20	NWS Amarillo- Weather Briefing - for severe weather on Wednesday, May 13, 2020.
05/12/20	Highlighting Heavy Rainfall Potential This Weekend
05/12/20	NWS Norman: Severe Weather Update for Wed May 13
05/12/20	NWS Lubbock Weather Briefing - Severe Storm Possible Today and Higher Risk of Severe Storms Wednesday
05/13/20	NWS Austin/San Antonio: Isolated Severe Storms Today - Locally Heavy Rainfall Friday Night through Saturday
05/13/20	Daily NWS Threat Brief for Wednesday, May 13, 2020 for FEMA Region 6
05/13/20	NWS Houston: Heavy rain looking more likely this weekend into early next week

Weather Forecast

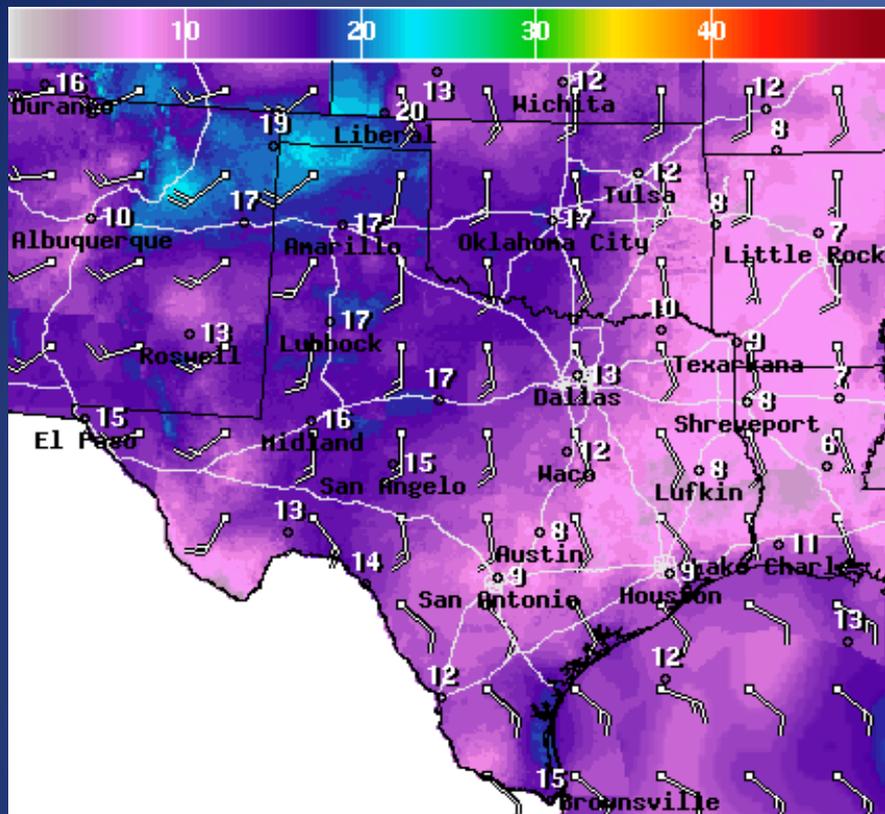


Highs

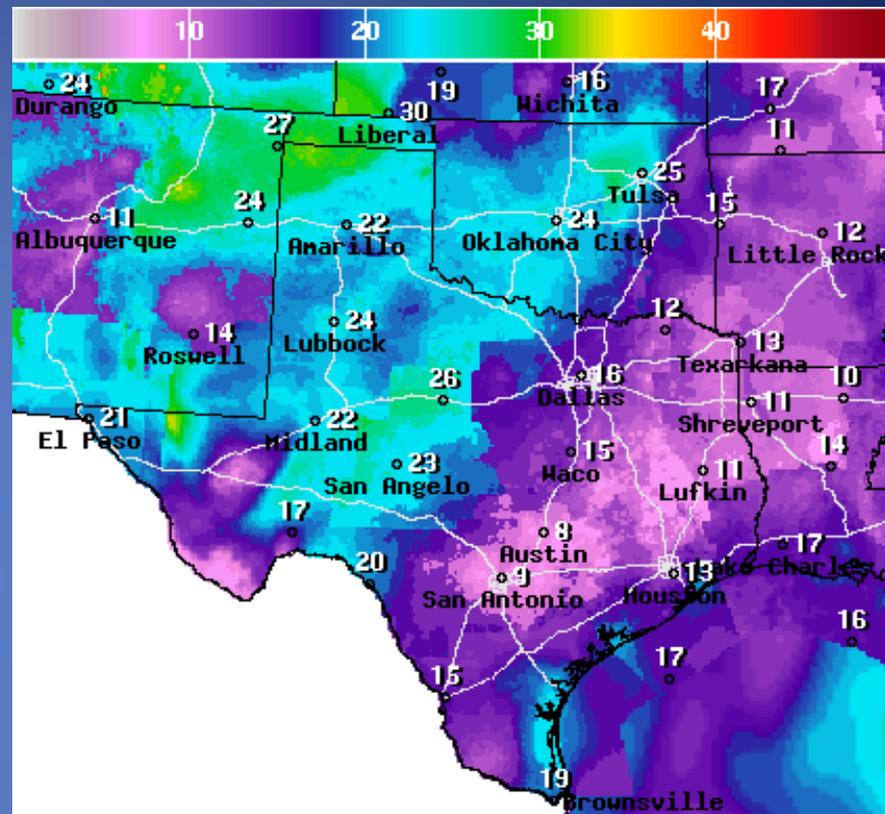


Lows

Weather Forecast



WindSpd(Kts) & WindDir For Wed May 13 2020 5PM EDT
 (Wed May 13 2020 21Z)
 National Digital Forecast Database
 06z issuance Graphic created-May 13 2:42AM EDT



Wind Gust(Kts) Wed May 13 2020 5PM EDT
 (Wed May 13 2020 21Z)
 National Digital Forecast Database
 06z issuance Graphic created-May 13 2:45AM EDT

Wind Speeds

Gusts

Hazardous Weather

Today's Severe Weather

Weather Forecast Office
Amarillo, TX



Storms will likely develop east of the dryline and move east.

Issued May 13, 2020 4:54 AM CDT

What to expect...

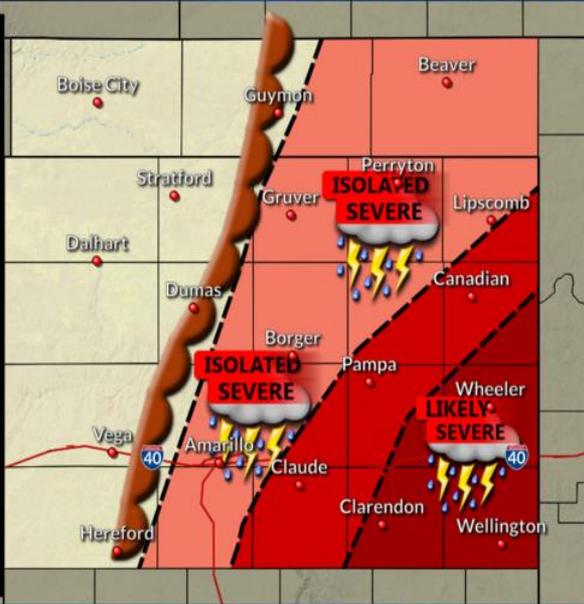
Storm initiation around 2PM to 4PM.

A few storms expected to form east of the dryline.

The better chance of storms will be across the southeast.

Storms should be done around 7PM to 9PM.

All hazards will be in play, with the biggest threat being the hail and wind.



[f](#) [t](#) [v](#) NWSAmarillo

weather.gov/ama

Severe weather expected today east of the dryline. Best chances for severe storms will be in the southeast. Storms should develop and quickly push east. The severe threat should be over around 7 to 9 pm this evening.

Fire Weather Conditions Wednesday

Weather Forecast Office
Amarillo, TX



Fire weather conditions will mainly be in the northwest Panhandles

Issued May 13, 2020 6:37 AM CDT

Critical Fire Weather Conditions Today:

- Maximum wind speeds will be out of the southwest 20 to 25 MPH

- Minimum relative humidity values will range 10-15 percent

- Please practice proper fire mitigation and safety



[f](#) [t](#) [v](#) NWSAmarillo

weather.gov/ama

Breezy southwest winds today 20 to 25 mph and low relative humidity values of 10 to 15 percent will promote critical Fire Weather conditions across the northwest Panhandles today.

Hazardous Weather

Severe Weather Outlook

Severe Weather Chances for: Wednesday

Weather Forecast Office

Lubbock, TX

Issued May 13, 2020 3:45 AM CDT



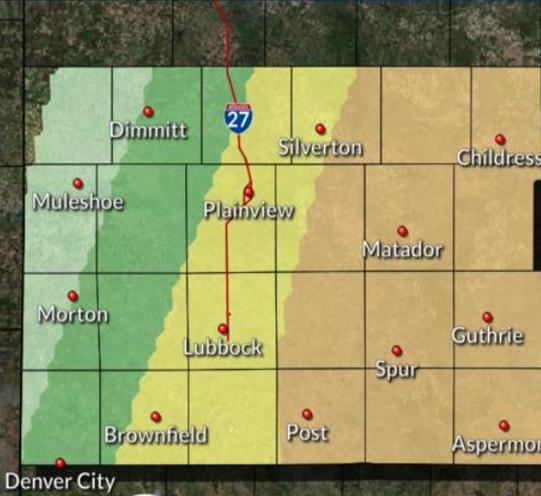
Convective Outlook

General Thunder

Marginal Risk

Slight Risk

Enhanced Risk



Winds	
< 58 mph	
60 – 70 mph	
70 – 80 mph	
> 80 mph	
Hail Size	
< 1"	
~ 1"	
1-2"	
> 2"	
Tornadoes	
Unlikely	
Possible	
Likely	



Mid afternoon through evening

[f](#) [t](#) [v](#) NWSLubbock

weather.gov/lub

Severe weather is likely on Wednesday afternoon and evening with the greatest chances across the Rolling Plains and extreme southeastern Texas Panhandle.

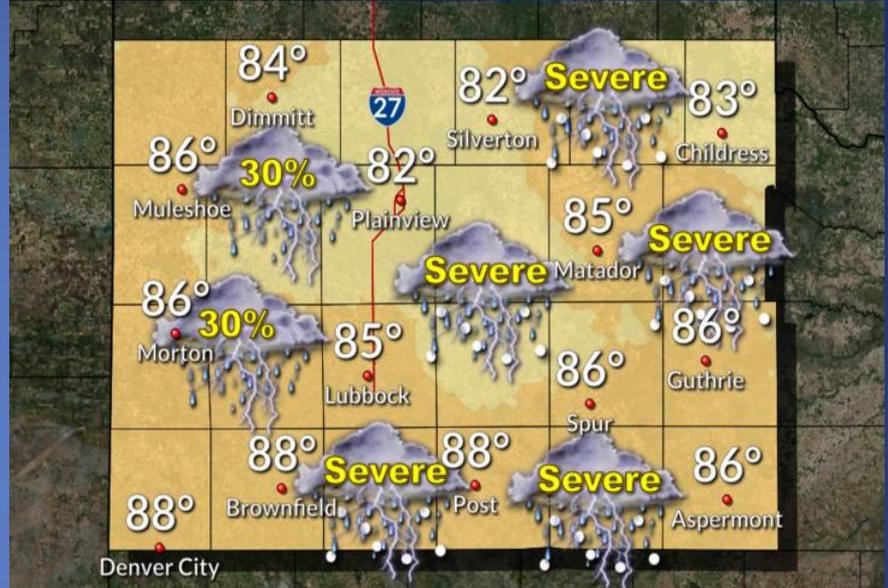
Wednesday Weather

Warmer with Thunderstorms

Weather Forecast Office

Lubbock, TX

Issued May 13, 2020 3:33 AM CDT



[f](#) [t](#) [v](#) NWSLubbock

weather.gov/lub

Severe thunderstorms will again be possible today over a widespread area under warmer conditions.

Hazardous Weather

Severe Weather Outlook

This afternoon 4 PM through 11 PM tonight

Weather Forecast Office
Midland/Odessa, TX
Issued May 13, 2020 1:49 AM CT



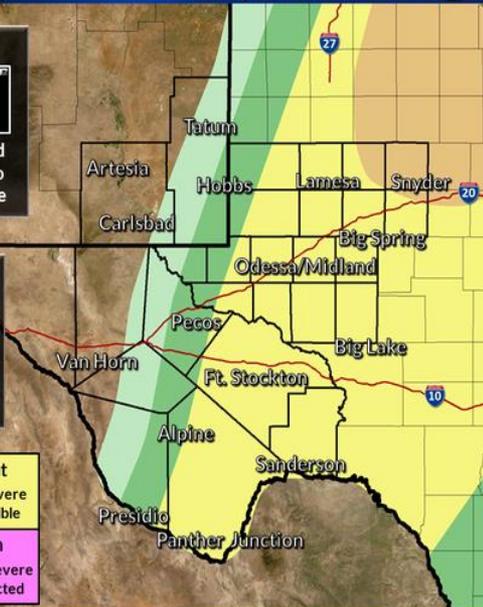
Threats:



Preparedness Actions

- Always have a severe weather safety plan in place no matter what category your area is in.
- Have multiple ways to receive warnings.

Thunderstorms No severe storms expected	1 – Marginal Isolated severe storms possible	2 – Slight Scattered severe storms possible
3 – Enhanced Numerous severe storms possible	4 – Moderate Widespread severe storms likely	5 – High Widespread severe storms expected



f t v NWSMidland

weather.gov/maf

Strong to severe thunderstorms will be possible starting later this afternoon across West Texas mainly east of a line from Seminole to Monahans to Marathon to Lajitas. Storms could be severe with damaging hail and winds, an isolated tornado, localized flooding, low visibilities, and cloud to ground lightning.

Severe Outlook Today

Weather Forecast Office
San Angelo, TX
Issued May 13, 2020 2:08 AM CDT

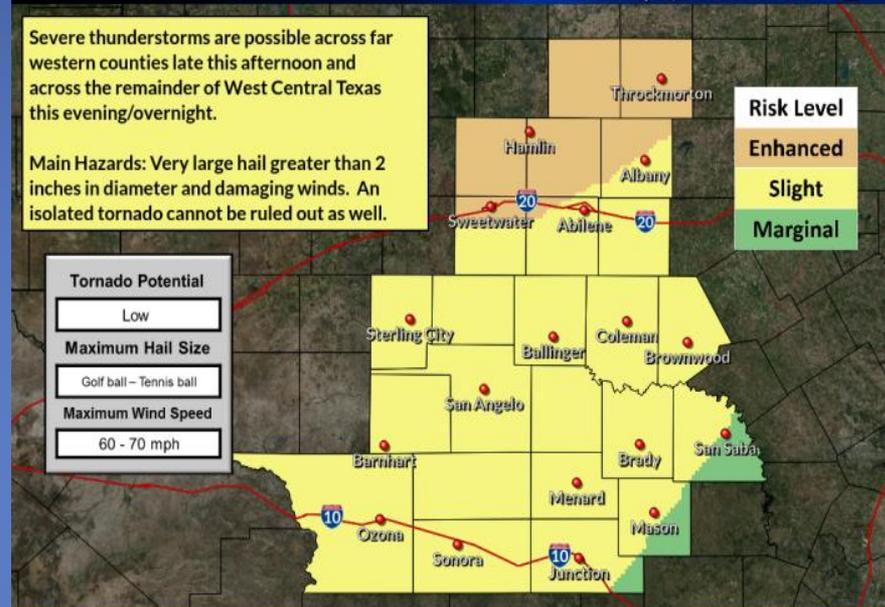


Severe thunderstorms are possible across far western counties late this afternoon and across the remainder of West Central Texas this evening/overnight.

Main Hazards: Very large hail greater than 2 inches in diameter and damaging winds. An isolated tornado cannot be ruled out as well.

Tornado Potential
Low
Maximum Hail Size
Golf ball – Tennis ball
Maximum Wind Speed
60 - 70 mph

Risk Level
Enhanced
Slight
Marginal



f t v NWSSanAngelo

weather.gov/sjt

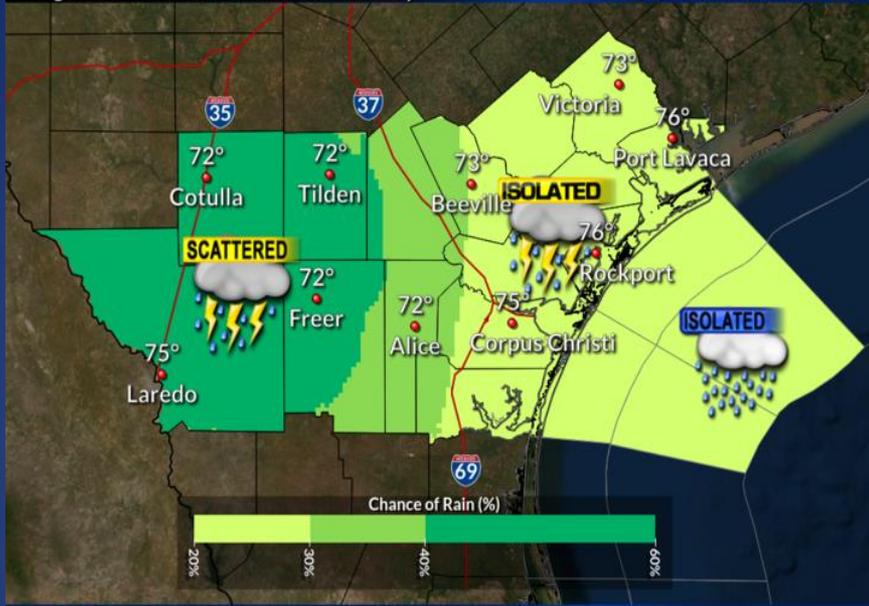
Thunderstorms are possible across the area late this afternoon into the evening/overnight hours. Not everyone will see storms, but those that develop will have the potential to become severe. Very large hail and damaging winds are the primary hazards. However, an isolated tornado cannot be ruled out as well.

Hazardous Weather

Scattered Storms West Tonight

Strong Storms Possible for Western Brush Country

Weather Forecast Office
Corpus Christi, TX
Issued May 13, 2020 4:37 AM CDT



f t NWSCorpus

weather.gov/crp

Scattered thunderstorms will move out of Mexico into the Brush Country this evening. Some of the storms could be strong this evening over the western Brush Country. Storms will be capable of producing strong gusty winds and hail. Isolated thunderstorms will be possible over the coastal plains mainly overnight.

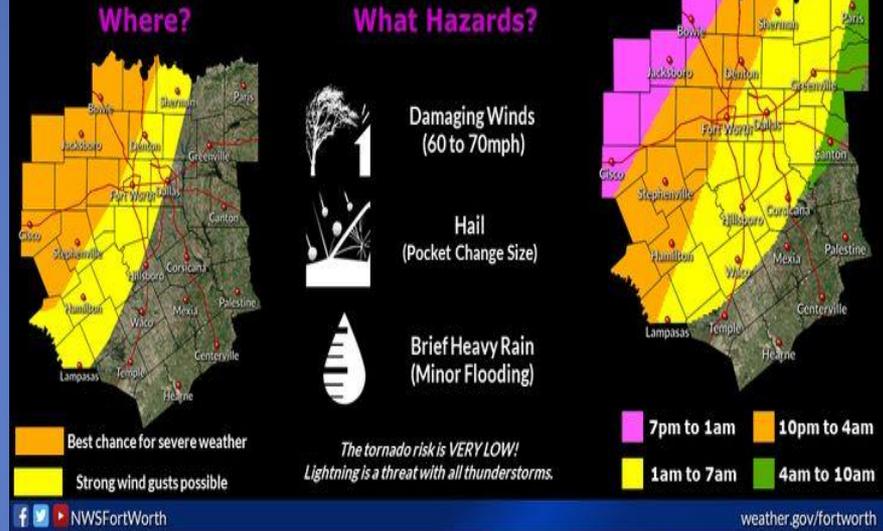
Wednesday Night - Thursday Morning Storm Information

Strong to Severe Thunderstorms are possible across parts of the area!

Weather Forecast Office
Fort Worth, TX
Issued May 13, 2020 7:08 AM CT

Key Points:

- Main severe weather threat tonight will be damaging winds
- Storms will weaken as they approach the I-35 corridor early Thursday morning



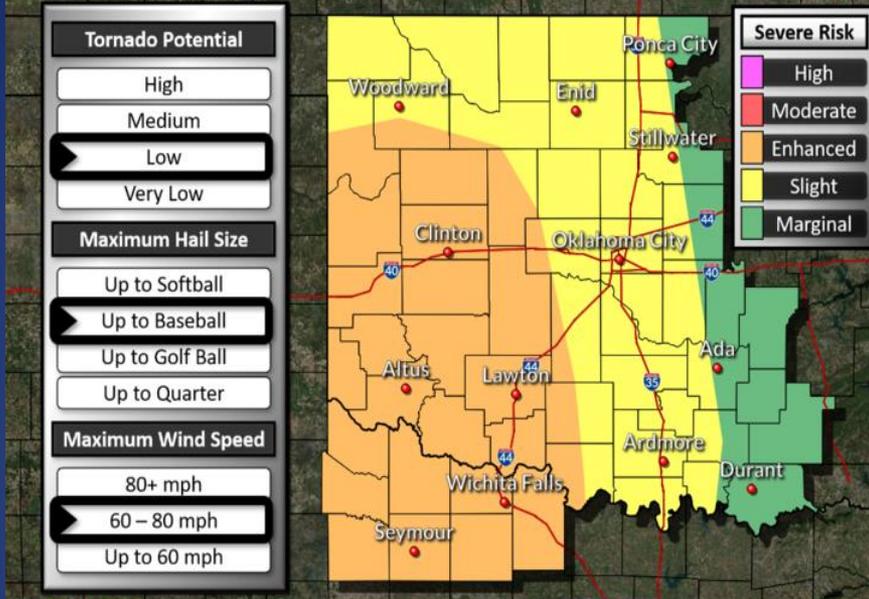
The next chance for strong or severe storms will be Wednesday evening and night. Storms from West Texas are expected to form into a line and move into the area after 7 PM with a damaging wind threat. Storms will weaken as they approach I-35 overnight.

Hazardous Weather

Wednesday: Severe Thunderstorm Risk

Timing: 5 PM to 3 AM

Weather Forecast Office
Norman, OK
Issued May 13, 2020 7:55 AM CDT



f t NWSNorman

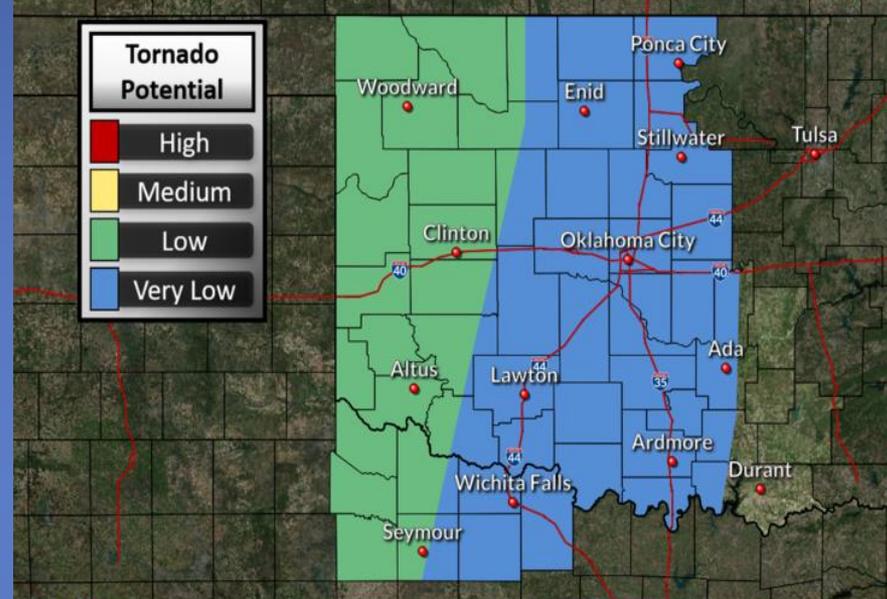
weather.gov/norman

Severe thunderstorms are expected to develop late Wednesday across far western Oklahoma and western north Texas. Initially, there will be a low tornado threat along with a higher likelihood for very large hail across western Oklahoma and portions of western north Texas. Storms are expected to merge into lines of storms during the evening, with the primary concern turning more to damaging wind gusts into central parts of Oklahoma.

Wednesday: Tornado Potential

Timing: 5 PM to 9 PM

Weather Forecast Office
Norman, OK
Issued May 13, 2020 1:01 AM CDT



f t NWSNorman

weather.gov/norman

There will be a low potential for tornadoes late Wednesday afternoon and early evening. The main tornado threat will be as storms are developing, before they merge into large clusters. The threat for tornadoes will decrease thereafter.

Weather Warning/Advisories Issued

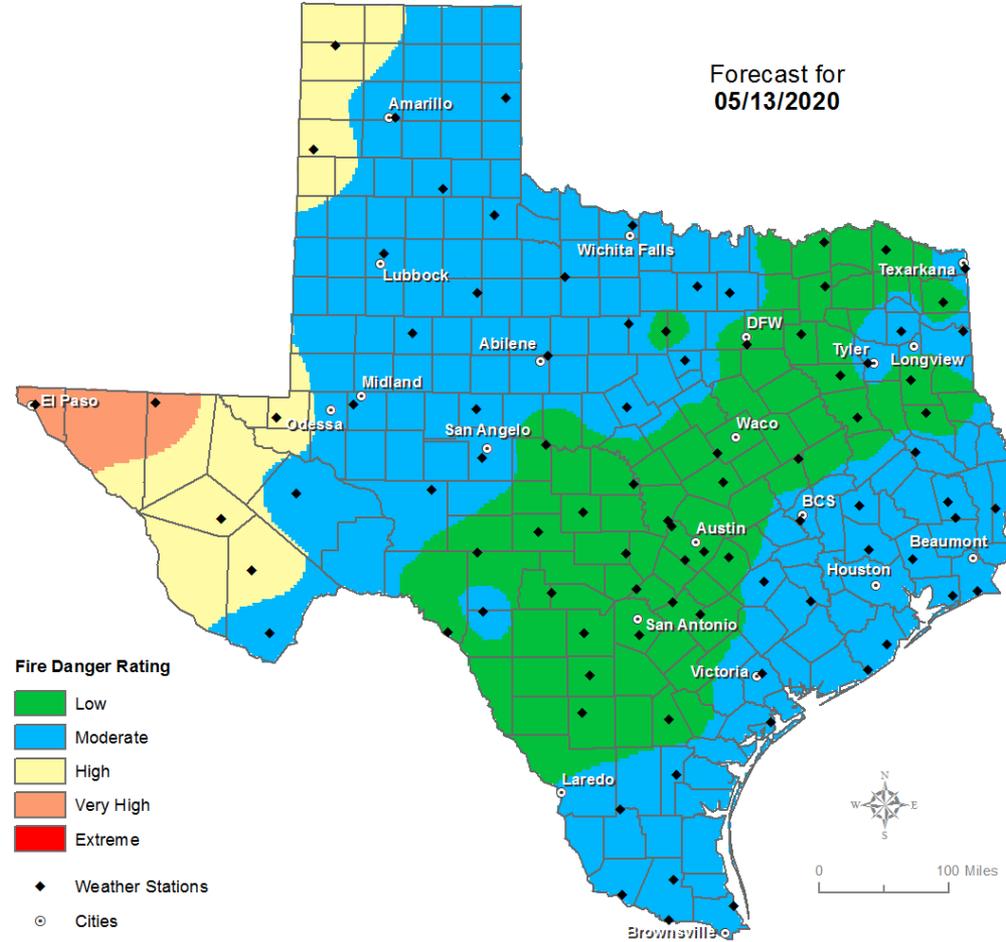
DATE	WARNING TYPE	LOCATION
05/12/20	Tornado Warning	Bastrop, Bexar, Burleson, Caldwell, Comal, Fayette, Hays, Kendall and Lee Counties
05/12/20	Severe Thunderstorm Warning	Bastrop, Bexar, Brazos, Burleson, Caldwell, Comal, DeWitt, Gonzales, Hays, Kendall and Lee Counties
05/12/20	Urban and Small Stream Flood Advisory	Austin, Bexar, Brazos, Colorado, Comal, Grimes, Harris, Hays, Jackson, Travis, Waller, Washington and Wharton Counties
05/12/20	Urban and Small Stream Flood Advisory for Poor Drainage Areas	Austin, Brazos, Grimes, Harris, Waller and Washington Counties
05/12/20	Tornado Watch	Bastrop, Bexar, Blanco, Caldwell, Comal, Fayette, Gonzales, Guadalupe, Hays, Kendall, Lee, Travis, Williamson, and Wilson Counties
05/12/20	Flash Flood Warning	Comal, DeWitt, Hays, Jackson, Karnes and Travis Counties
05/12/20	Flood Warning	Comal, Guadalupe, Kendall and Kerr Counties; Onion Creek at Highway 183 Affecting Travis County
05/12/20	Flood Advisory	Comal, Cooke, Denton, DeWitt, Fayette, Gonzales, Grimes, Hays, Karnes, Lavaca, Madison, Travis and Walker Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/12/20	Flood Advisory Extension	Fayette, Gonzales & Lavaca Counties
05/13/20	Flood Advisory	Jackson, Matagorda and Wharton Counties

Fire Danger Forecast

Forecast Fire Danger



Burn Ban

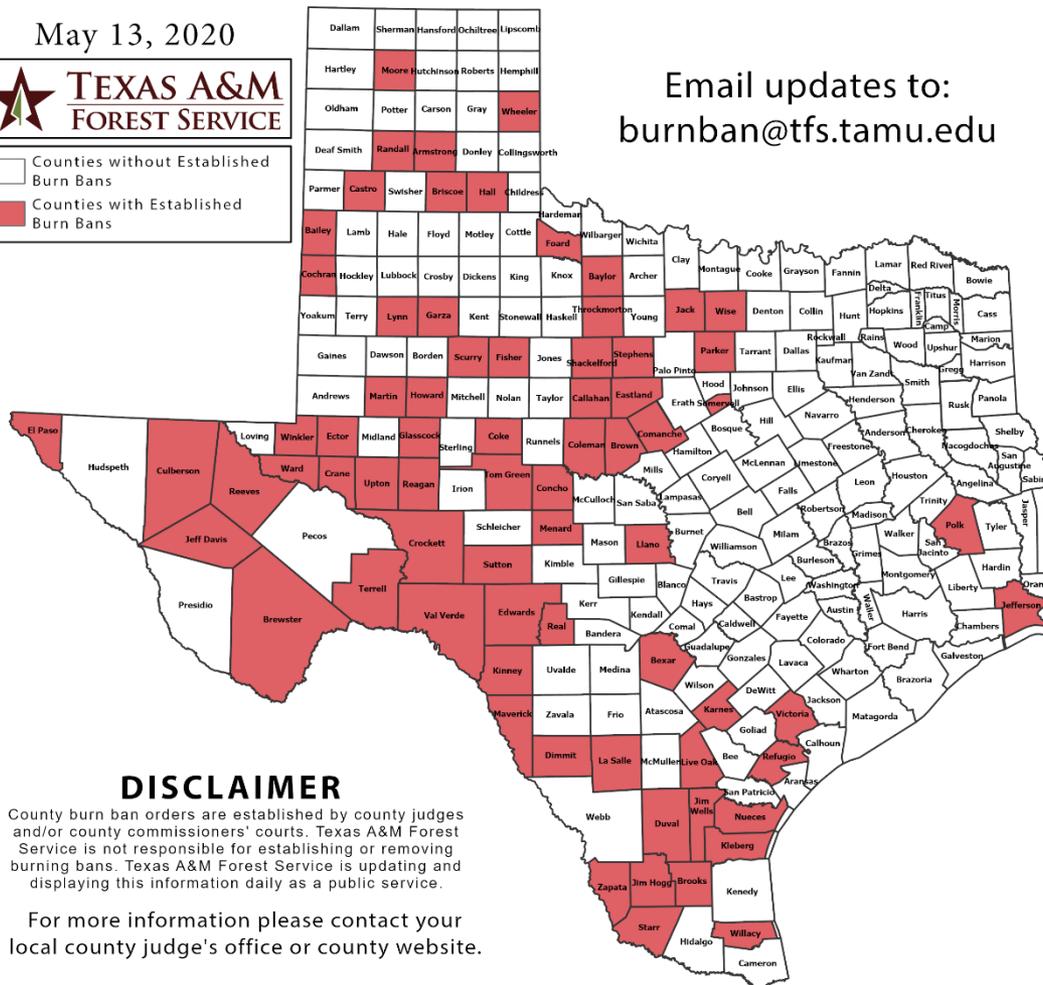
OUTDOOR BURN BANS

May 13, 2020



Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 72

- Armstrong
- Bailey
- Baylor
- Bexar
- Brewster
- Briscoe
- Brooks
- Brown
- Callahan
- Castro
- Cochran
- Coke
- Coleman
- Comanche
- Concho
- Crane
- Crockett
- Culberson
- Dimmit
- Duval
- Eastland
- Ector
- Edwards
- El Paso
- Fisher
- Foard
- Garza
- Glasscock
- Hall
- Howard
- Jack
- Jeff Davis
- Jefferson
- Jim Hogg
- Jim Wells
- Karnes
- Kinney
- Kleberg
- La Salle
- Live Oak
- Llano
- Lynn
- Martin
- Maverick
- Menard
- Moore
- Nueces
- Parker
- Polk
- Randall
- Reagan
- Real
- Reeves
- Refugio
- Scurry
- Shackelford
- Somervell
- Starr
- Stephens
- Sutton
- Terrell
- Throckmorton
- Tom Green
- Upton
- Val Verde
- Victoria
- Ward
- Wheeler
- Willacy
- Winkler
- Wise
- Zapata

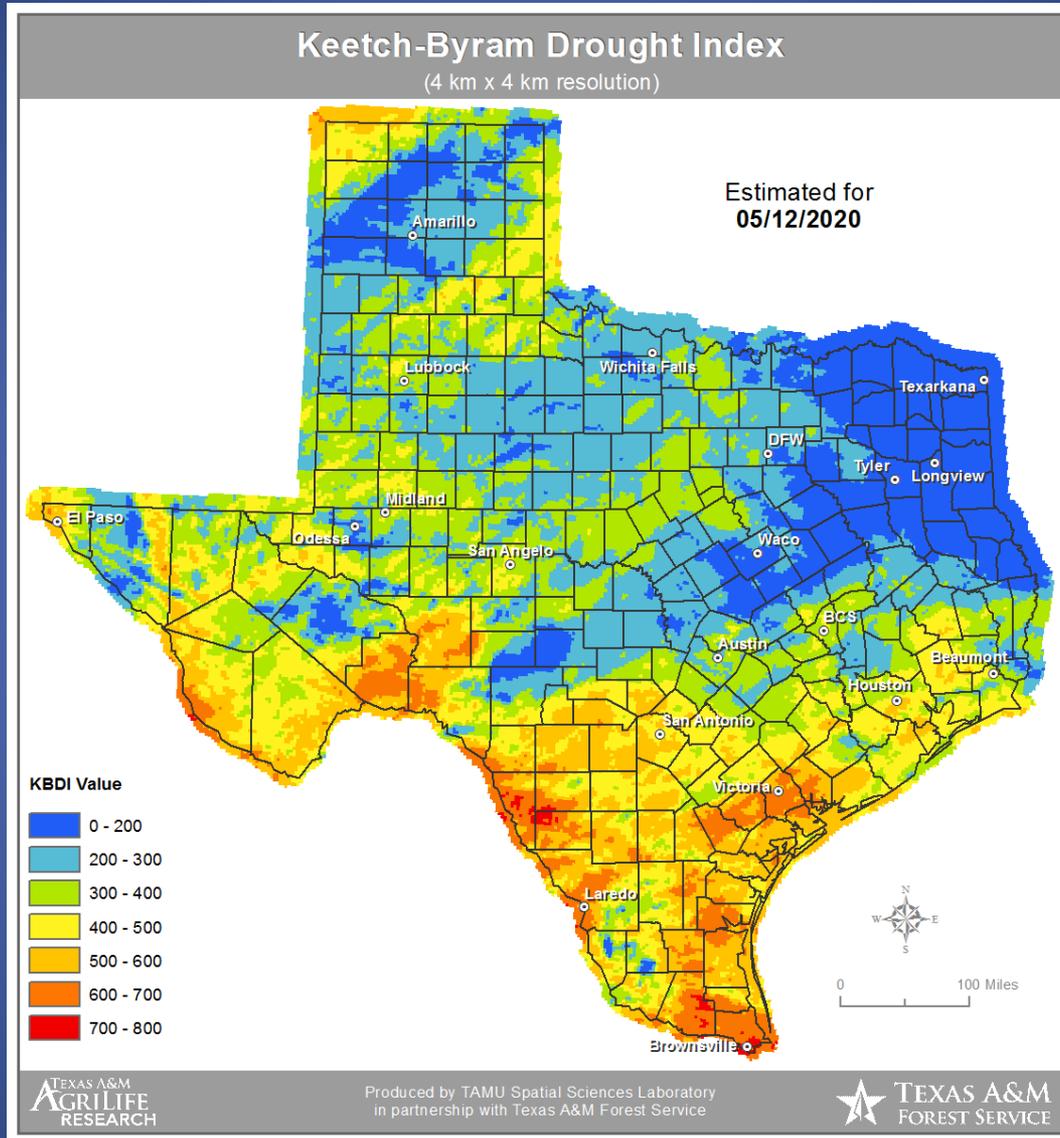
DISCLAIMER

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



Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/12/20	Red Flag Warning	Dallam and Hartley Counties

Fire Activity (*Last 24 Hours)

Reports 113 (+3) fires and 29,983 (+14) acres destroyed this year. There are 72 (no change) counties with burn bans. The Keetch–Byram Drought Index list 61 (-5) counties with an average over 400.

