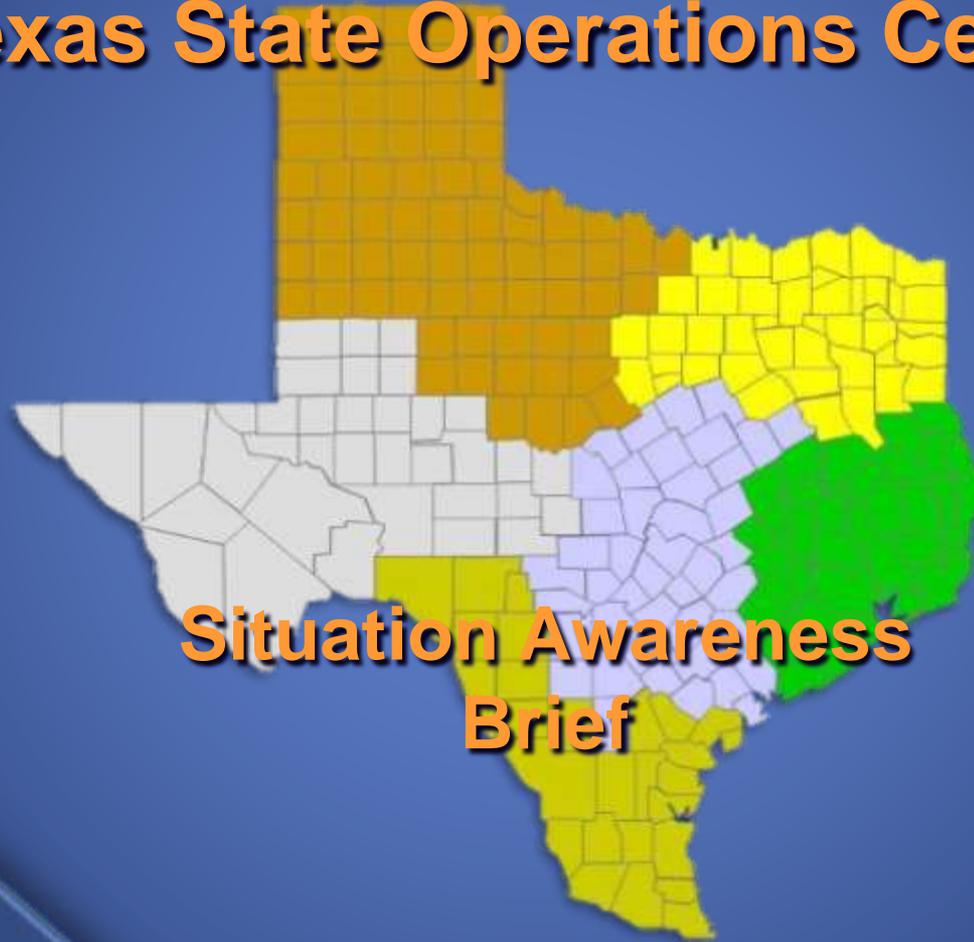


# Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Monday, May 4<sup>th</sup> 2020  
As of 0900 CST

# Informational Products

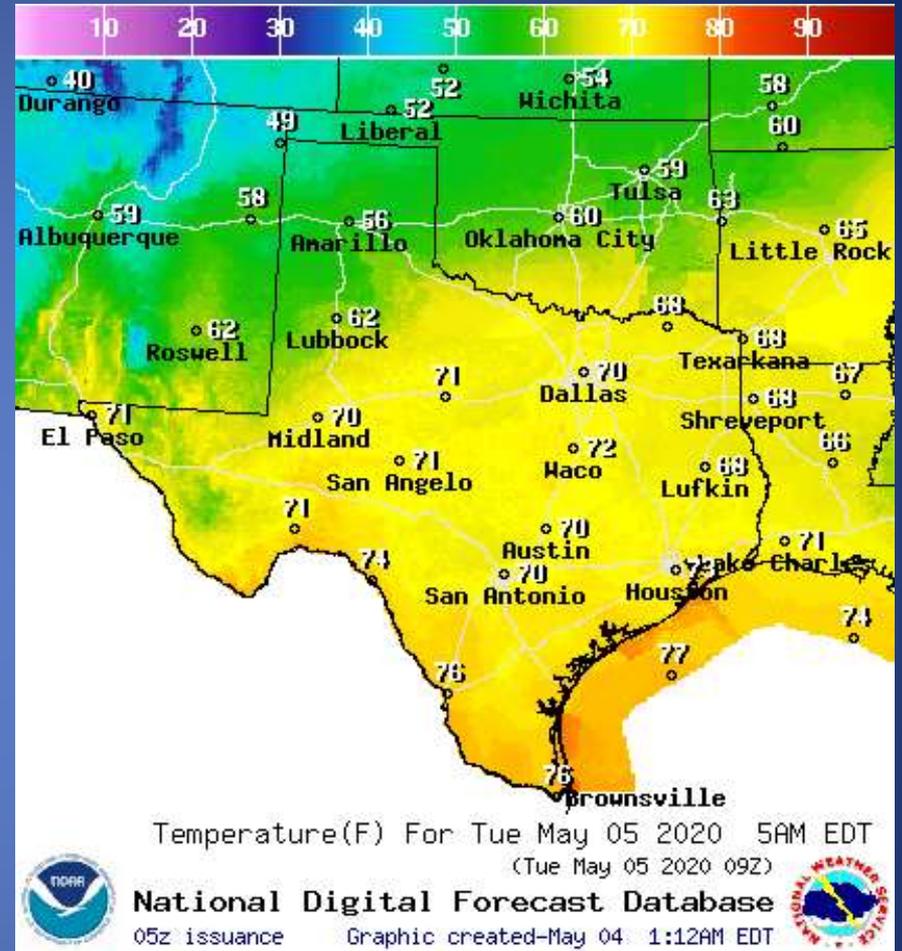
## Distributed by the State Operations Center

DATE	SUBJECT
05/03/20	20-0003 COVID-19 2020 SITREP 45
05/04/20	NWS Shreveport, LA: Severe Weather Threat for May 4, 2020
05/04/20	Daily NWS Threat Brief for Monday, May 4, 2020 for FEMA Region 6

# Weather Forecast

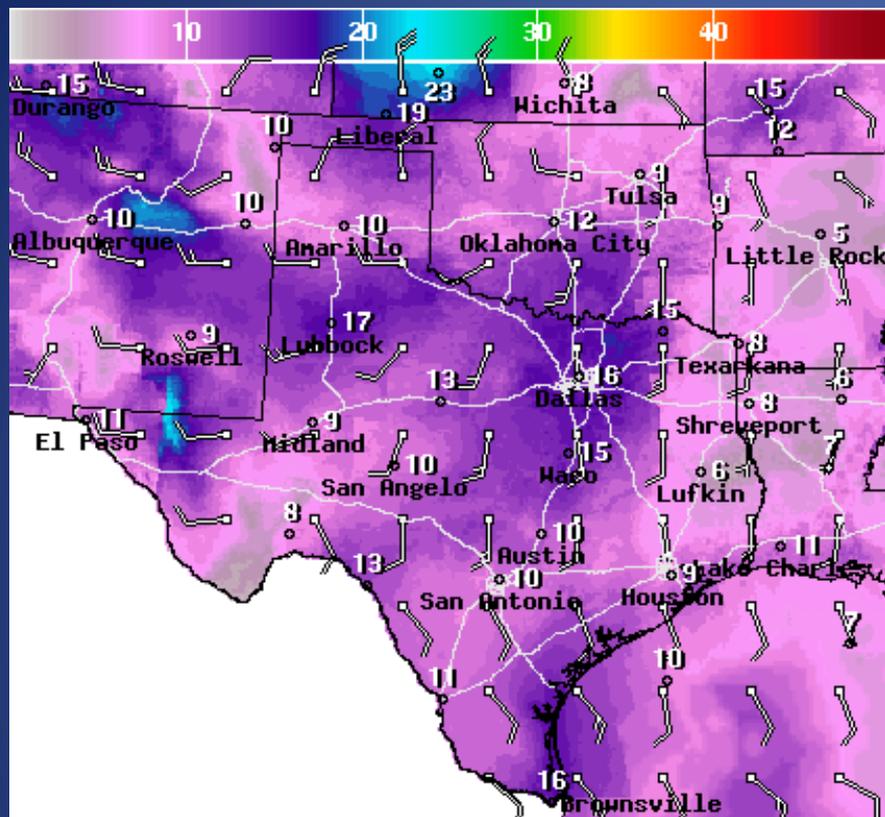


## Highs



## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Mon May 04 2020 5PM EDT  
(Mon May 04 2020 21Z)

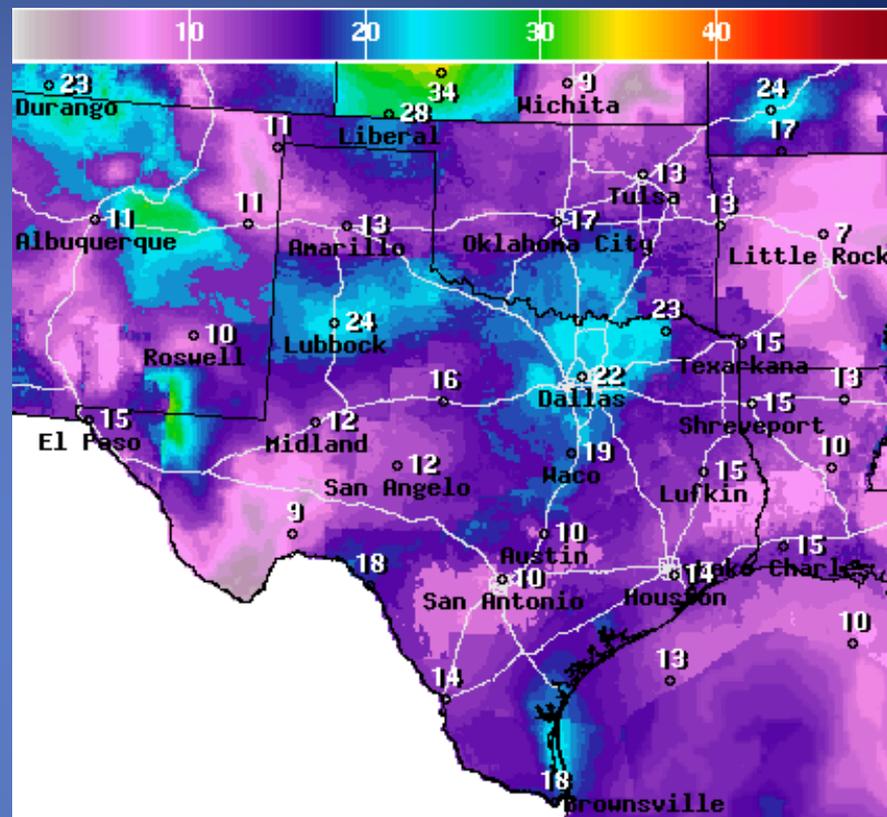


National Digital Forecast Database

04z issuance Graphic created-May 04 12:25AM EDT



## Wind Speeds



Wind Gust(Kts) Mon May 04 2020 5PM EDT  
(Mon May 04 2020 21Z)



National Digital Forecast Database

06z issuance Graphic created-May 04 2:45AM EDT



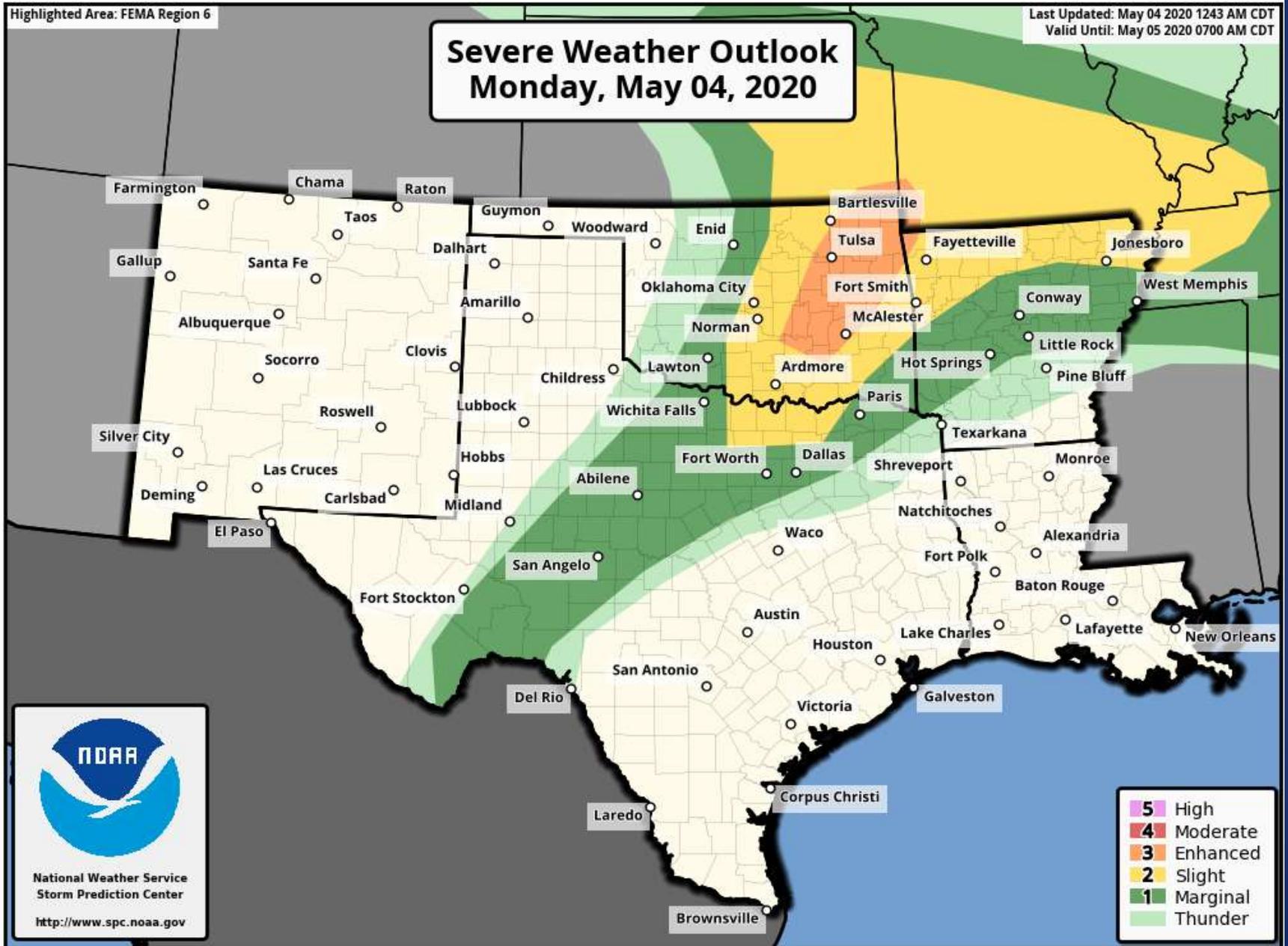
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: May 04 2020 1243 AM CDT  
Valid Until: May 05 2020 0700 AM CDT

## Severe Weather Outlook Monday, May 04, 2020



# Hazardous Weather

## Heat Advisory

Until Monday 9 PM CDT

Weather Forecast Office  
Midland/Odessa, TX  
Issued May 4, 2020 4:50 AM CT



**Heat Advisory**  
Lower and Central  
Brewster County  
including Chisos Basin

### Temperatures

- 98 to 113 degrees

### Heat Safety

- Lessen outdoor activity
- Drink plenty of water
- Take frequent breaks
- Wear light clothing
- Reschedule outdoor strenuous activities to early morning or evening

**Don't leave kids/pets unattended in vehicles. LOOK before you LOCK!**

NWSMidland

weather.gov/maf

A Heat Advisory remains in effect through early evening for central and lower Brewster County, including Chisos Basin.

## Red Flag Warning

This Afternoon Through 9 PM CDT / 8 PM MDT

Weather Forecast Office  
Midland/Odessa, TX  
Issued May 4, 2020 4:47 AM CT



Relative Humidity:  
As low as 4%

Winds:  
Mountains: West 15 to 25 mph and gusty.

Plains: West 10 to 20 mph and gusty.

Temperatures:  
15 to 20 degrees above normal

**Use Caution!** Outdoor burning & activities that cause open sparks or flames are discouraged

NWSMidland

weather.gov/maf

Record heat and dry conditions will result in critical fire weather across southeast New Mexico and the higher terrain of west and southwest Texas today. A Red Flag Warning is in effect.

# Hazardous Weather

## Yet Another Hot Day!

Afternoon High Temperatures

Weather Forecast Office

San Angelo, TX

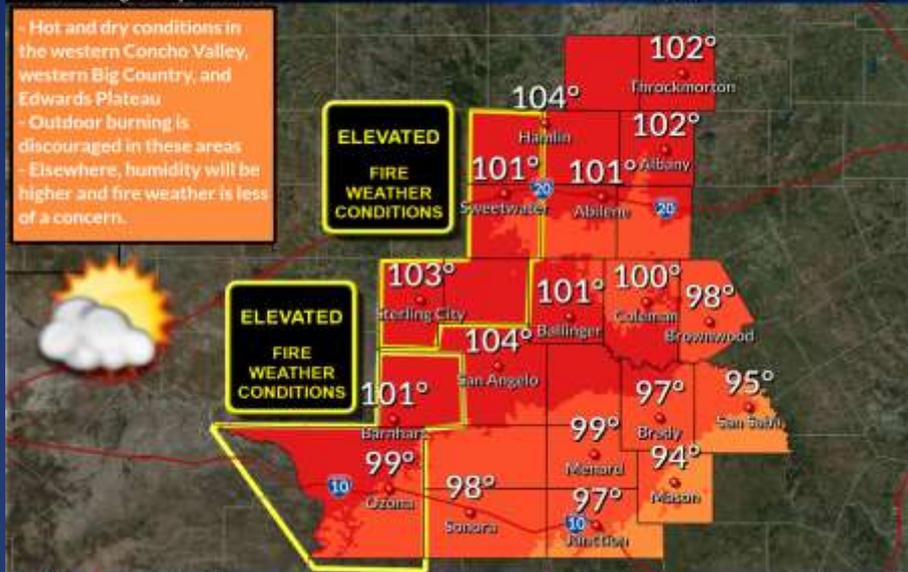


Issued May 04, 2020 3:28 AM CDT

- Hot and dry conditions in the western Concho Valley, western Big Country, and Edwards Plateau
- Outdoor burning is discouraged in these areas
- Elsewhere, humidity will be higher and fire weather is less of a concern.

**ELEVATED  
FIRE  
WEATHER  
CONDITIONS**

**ELEVATED  
FIRE  
WEATHER  
CONDITIONS**



NWSSanAngelo

weather.gov/sjt

High temperatures will rise into the upper 90s to triple digits again on Monday. Low humidity levels in the western Big Country, western Concho Valley and the Edwards Plateau will result in Elevated Fire Weather conditions this afternoon. Outdoor burning is therefore discouraged in these areas.

## Strong to Severe Thunderstorms

This Afternoon

Weather Forecast Office

San Angelo, TX

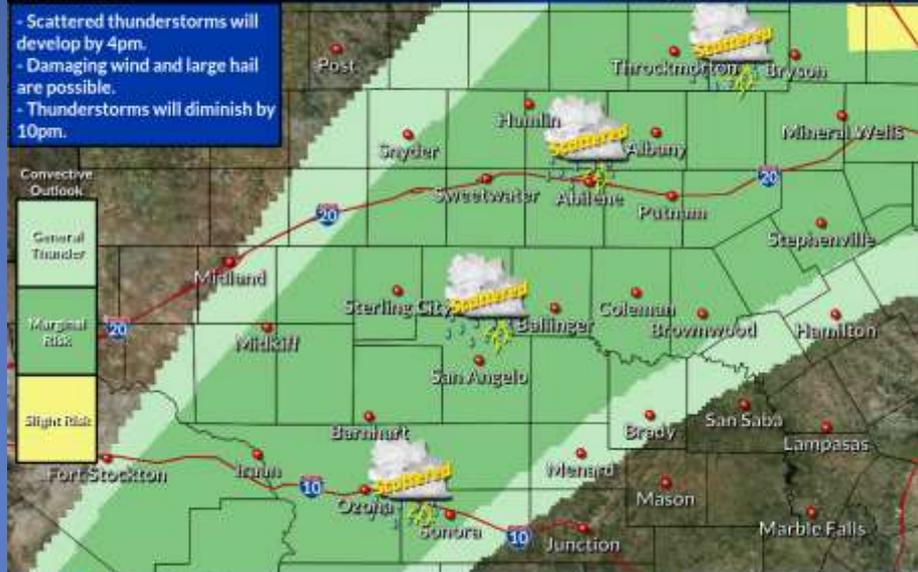


Issued May 04, 2020 3:35 AM CDT

- Scattered thunderstorms will develop by 4pm.
- Damaging wind and large hail are possible.
- Thunderstorms will diminish by 10pm.

Convective Outlook

- General Thunder
- Marginal RISK
- Slight Risk



NWSSanAngelo

weather.gov/sjt

Scattered thunderstorms are expected to develop this afternoon by around 4pm. Some of these storms will be strong to severe, with the main hazards being large hail and damaging winds. Thunderstorms should diminish by 10pm.

# Hazardous Weather



Scattered showers and thunderstorms will enter into SE Oklahoma and adjacent sections of SW Arkansas and NE Texas this evening as a cold front slides south. There is an isolated chance of severe weather this evening for areas west of Interstate 30 with large hail and damaging winds being the primary threats.



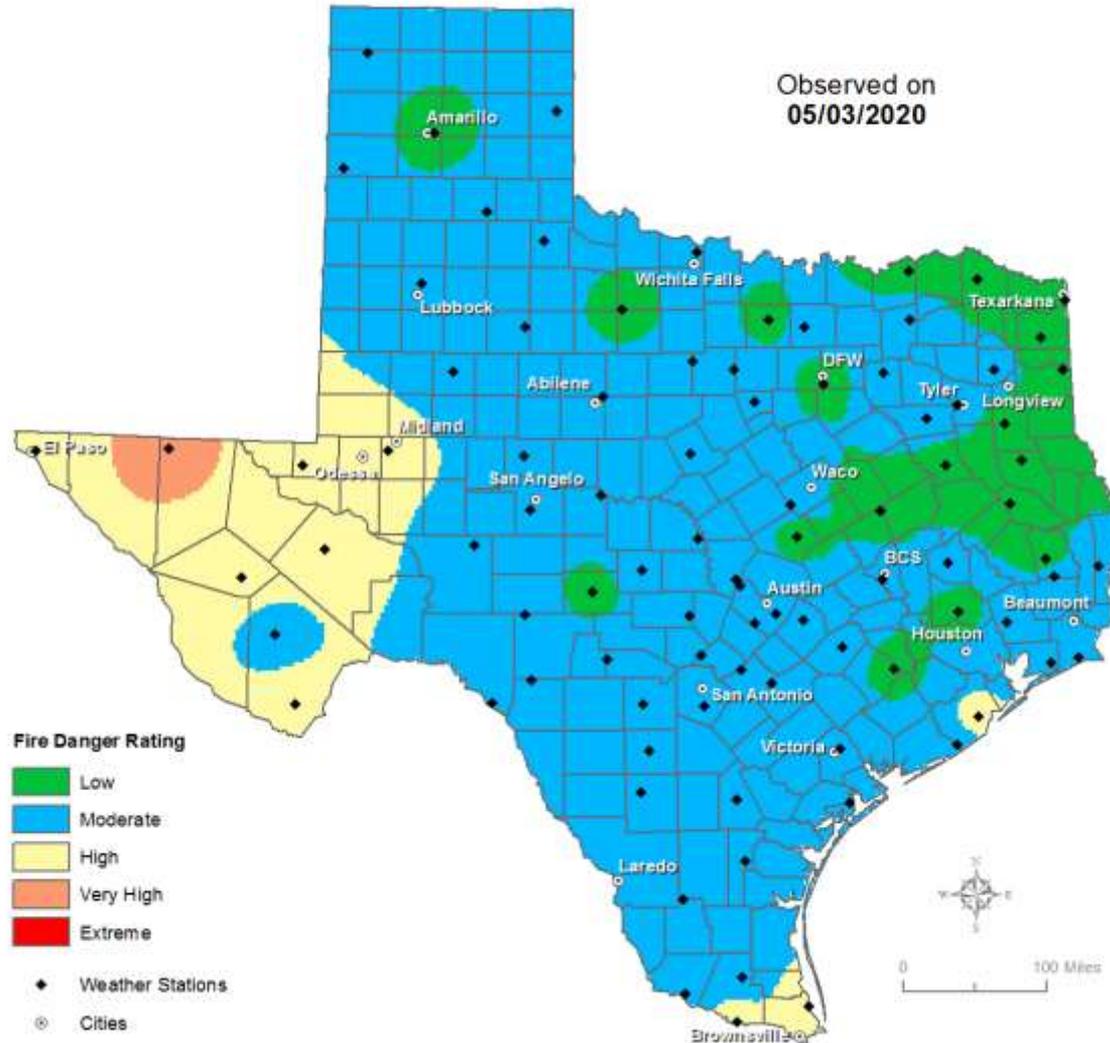
Today will be hot with mostly sunny skies this afternoon across most of south central Texas. An isolated strong thunderstorm is possible late afternoon across the northwest part of Val Verde County with main weather threats being damaging winds and large hail. Southeast to south winds of 10 to 15 mph with higher gusts of up to 25 mph possible through the period.

# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
05/03/20	Severe Thunderstorm Warning	Taylor County

# Fire Danger Forecast

## Observed Fire Danger



# Burn Ban

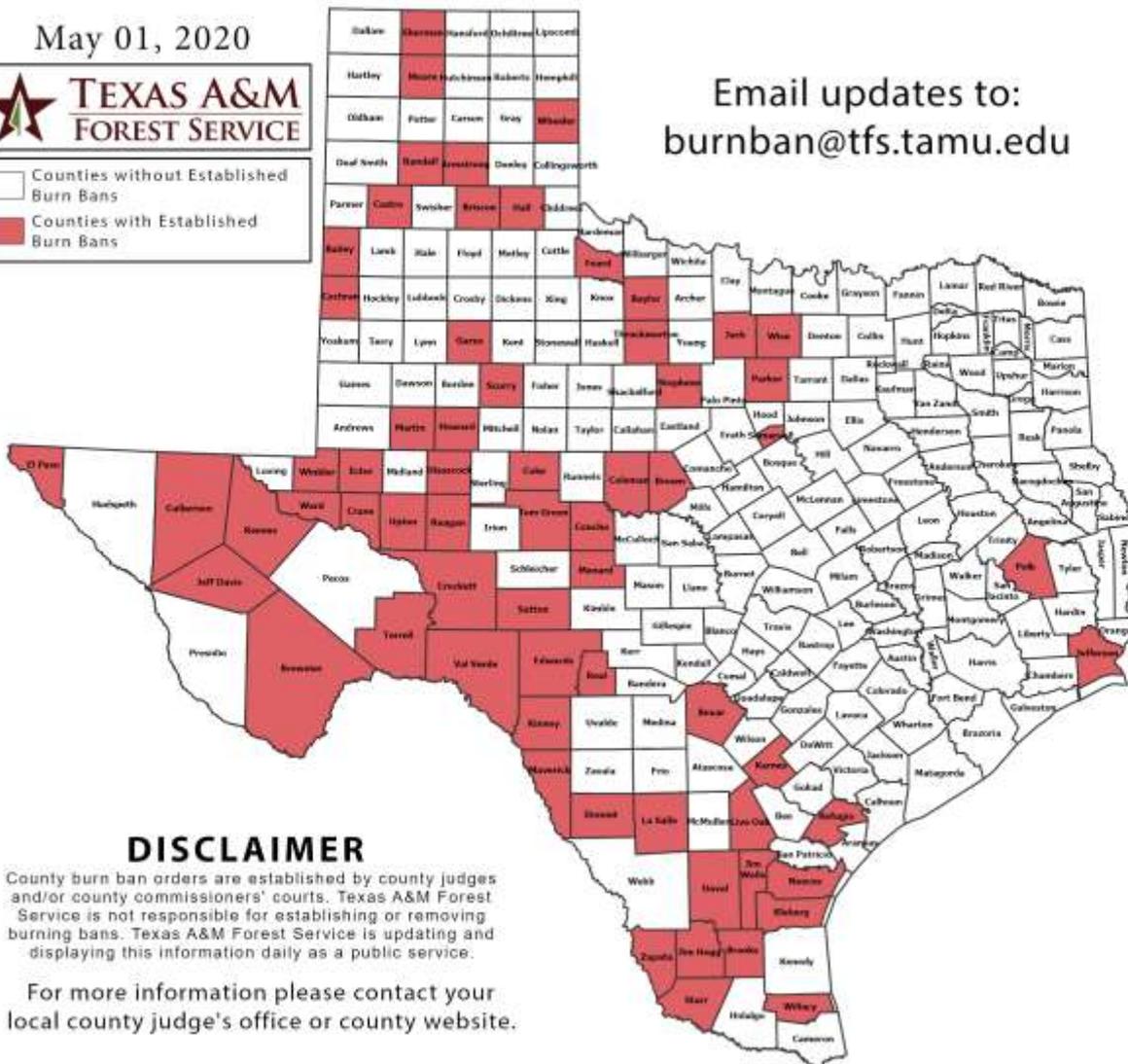
## OUTDOOR BURN BANS

May 01, 2020



Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
burnban@tfs.tamu.edu



Counties with Burn Bans: 65

- Armstrong
- Bailey
- Baylor
- Bexar
- Brewster
- Briscoe
- Brooks
- Brown
- Castro
- Cochran
- Coke
- Coleman
- Concho
- Crane
- Crockett
- Culberson
- Dimmit
- Duval
- Ector
- Edwards
- El Paso
- Foard
- Garza
- Glasscock
- Hall
- Howard
- Jack
- Jeff Davis
- Jefferson
- Jim Hogg
- Jim Wells
- Karnes
- Kinney
- Kleberg
- La Salle
- Live Oak
- Martin
- Maverick
- Menard
- Moore
- Nueces
- Parker
- Polk
- Randall
- Reagan
- Real
- Reeves
- Refugio
- Scurry
- Sherman
- Somervell
- Starr
- Stephens
- Sutton
- Terrell
- Throckmorton
- Tom Green
- Upton
- Val Verde
- 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](http://www.weather.gov)

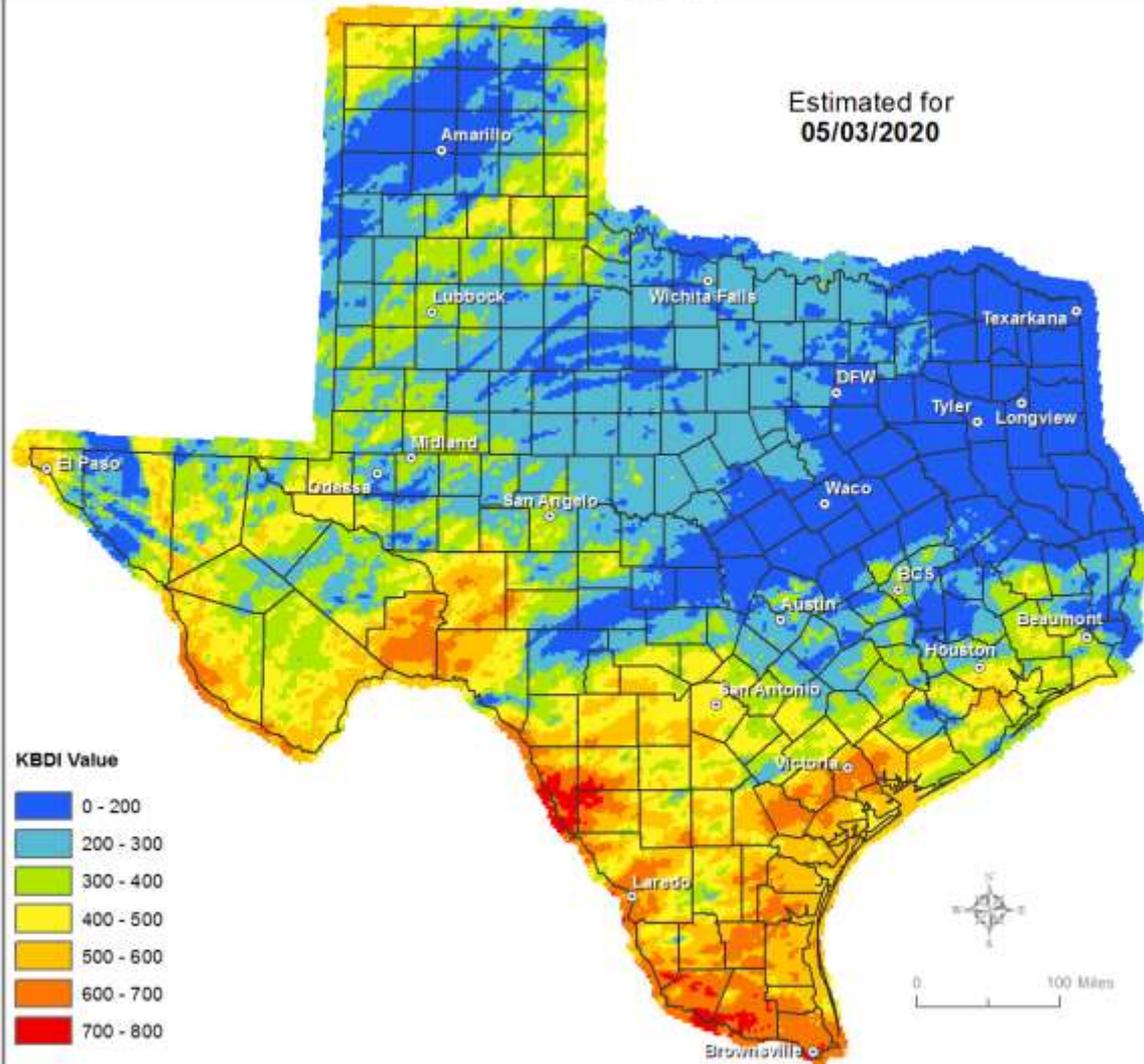
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
05/03/2020



# Fire Weather Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
05/04/20	Fire Danger Statement	Bailey, Briscoe, Castro, Childress, Cochran, Coke, Cottle, Crockett, Crosby, Dickens, Fisher, Floyd, Foard, Garza, Hale, Hall, Hardeman, Hockley, Irion, Kent, King, Knox, Lamb, Lubbock, Lynn, Motley, Nolan, Parmer, Sterling, Stonewall, Swisher, Terry, Wilbarger and Yoakum Counties
05/04/20	Red Flag Warning	Brewster, Culberson, Jeff Davis, Loving, Presidio and Reeves Counties

# Fire Activity (\*Last 24 Hours)

Reports 92 (no change) fires and 29,117 (no change) acres destroyed this year. There are 65 (no change) counties with burn bans. The Keetch–Byram Drought Index list 48 (+1) counties with an average over 400.

