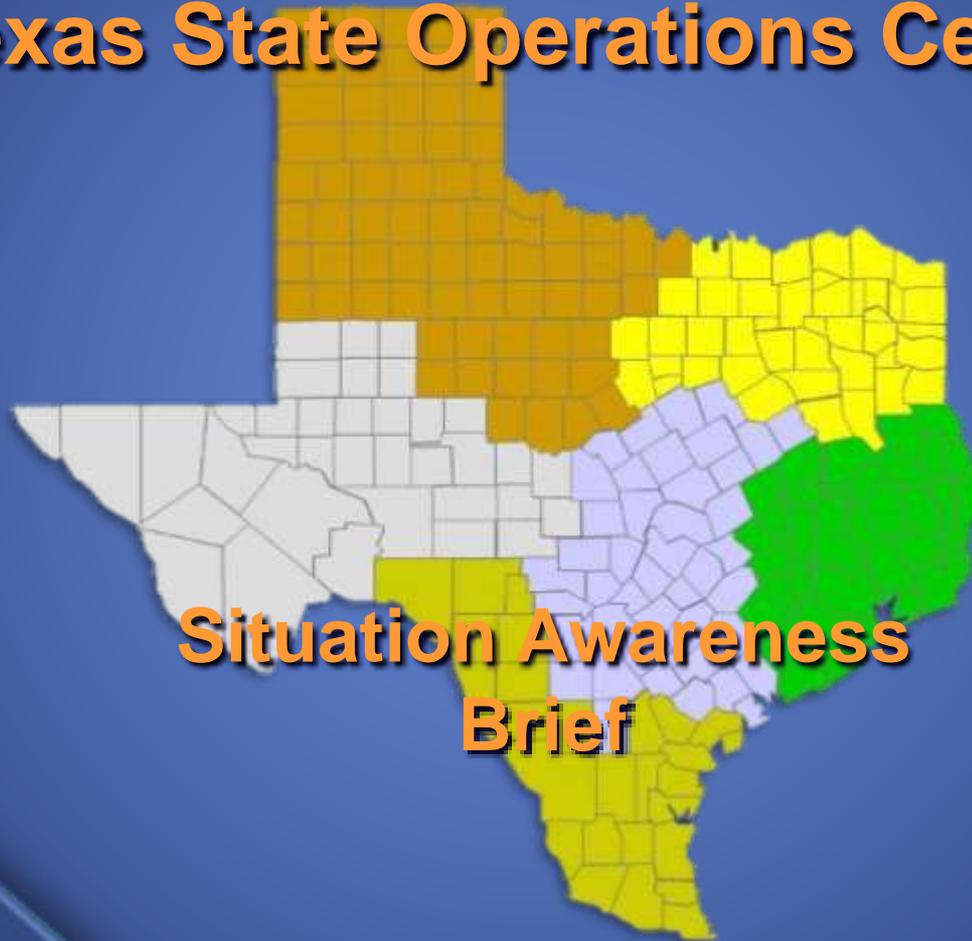


# Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



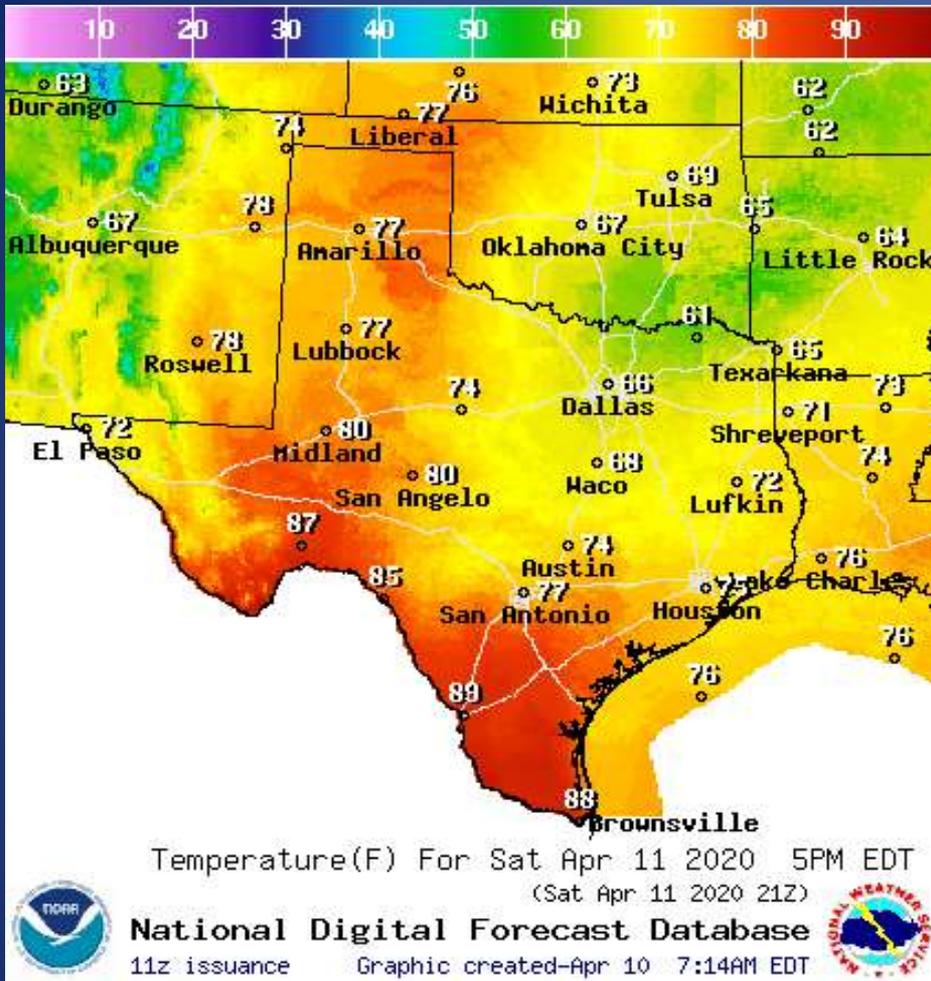
Friday, April 10<sup>th</sup> 2020  
As of 0900 CST

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
04/09/20	NWS El Paso/Santa Teresa: Thursday's Weather Hazards Outlook
04/09/20	NWS Lake Charles LA: Weather Update: 9 am Thu 4.9.20
04/09/20	NWS Southern Region - ROC: State of Texas NWS Weather Update - 10am Thursday, April 9, 2020
04/09/20	Severe Weather Potential for Portions of deep south Texas April 9th
04/09/20	Texas A&M Forest Service: Texas Fire Potential Update
04/09/20	NWS Houston/Galveston: Severe Thunderstorms Possible this Afternoon and Evening
04/09/20	NWS Houston/Galveston: Corrected...Updated Weather Briefing
04/09/20	NWS Amarillo- Weekly Webinar for April 9, 2020
04/09/20	NWS Austin/San Antonio: Strong to Severe Thunderstorms Possible This Evening and Again Saturday Evening/Overnight
04/09/20	NWS Lake Charles, LA: Weather Update: 230 pm Thu 4.9.20
04/09/20	Daily NWS Threat Brief for Friday, April 10, 2020 for FEMA Region 6
04/10/20	NWS Midland/ Odessa Severe Weather Expected Friday
04/10/20	NWS Shreveport Severe Weather Likely Late This Weekend
04/10/20	NWS Houston/Galveston: Storms Saturday and Sunday

# Weather Forecast

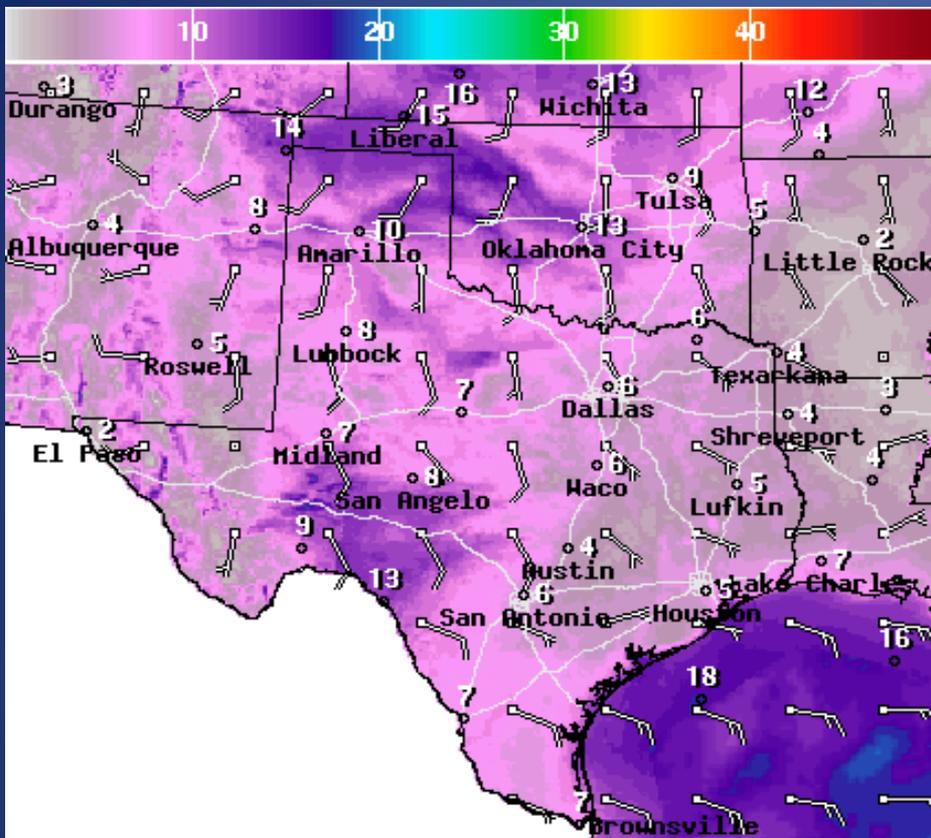


## Highs



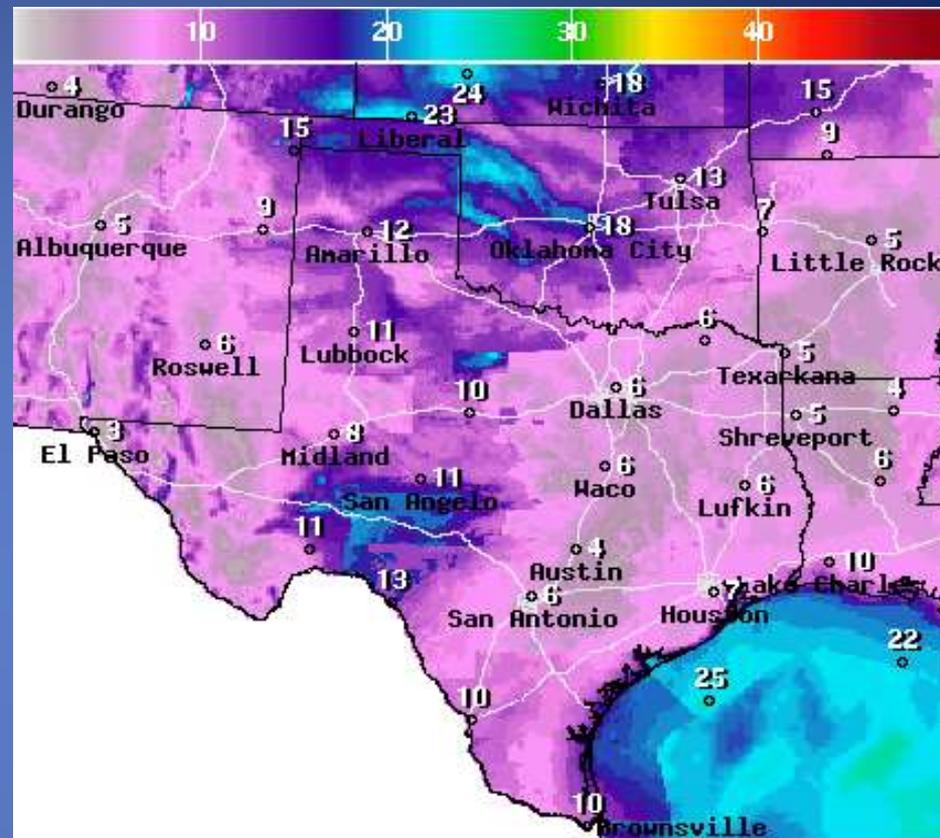
## Lows

# Weather Forecast



National Digital Forecast Database  
11z issuance Graphic created-Apr 10 7:20AM EDT

## Wind Speeds



National Digital Forecast Database  
11z issuance Graphic created-Apr 10 7:23AM EDT

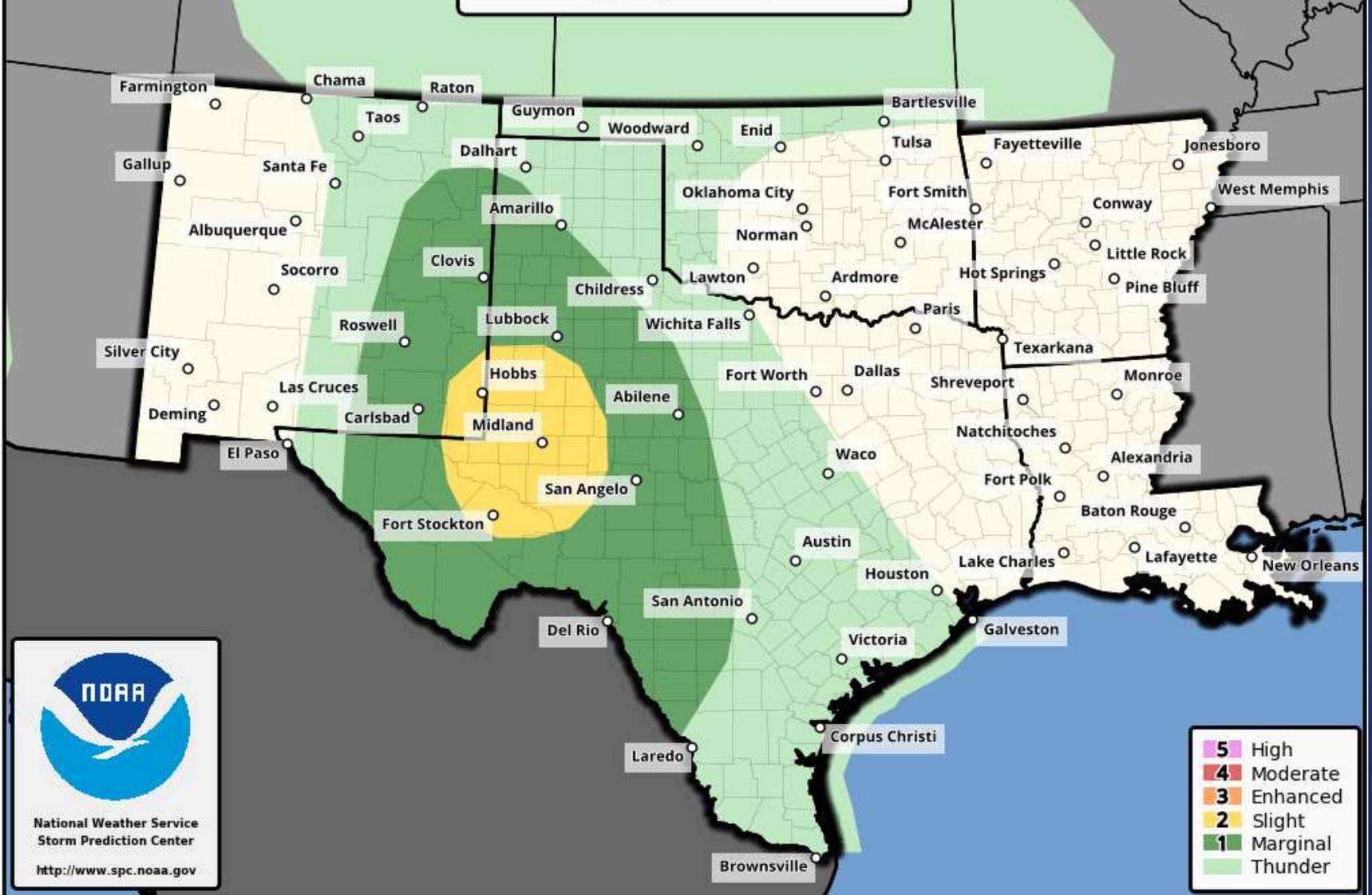
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Apr 10 2020 1240 AM CDT  
Valid Until: Apr 11 2020 0700 AM CDT

## Severe Weather Outlook Friday, April 10, 2020



- 5 High
- 4 Moderate
- 3 Enhanced
- 2 Slight
- 1 Marginal
- Thunder

# Hazardous Weather

## Today's Weather

Strong to severe storms possible west and southwest

Weather Forecast Office  
Amarillo, TX  
Issued Apr 10, 2020 3:35 AM CDT

Strong to severe thunderstorms will be possible this afternoon into early this evening across the southwest and west Texas Panhandle

Main hazards are hail up to and including quarter size and damaging thunderstorm wind gusts to 55 to 60 mph



NWSAmarillo

weather.gov/ama

Strong to severe thunderstorms are possible this afternoon into the evening hours. Main hazards include hail up to quarter size and thunderstorm wind gusts up to 55 to 60 mph. Skies will be partly cloudy to mostly cloudy today with highs from the lower and middle 60s to the upper 60s and lower 70s.

## Severe Weather Outlook

Severe Weather Chances for Friday

Weather Forecast Office  
Lubbock, TX  
Issued Apr 10, 2020 4:21 AM CDT



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

NWSLubbock

weather.gov/lub

Isolated supercells will be possible along and west of the I-27 and U.S. Highway 87 corridor this afternoon into early evening. Any storm that can remain organized may pose a risk for hail around one inch in diameter and damaging winds to 60 mph. Locally heavy rain will be possible as well.

# Hazardous Weather

## Severe Weather Outlook

This afternoon and evening

Weather Forecast Office  
Midland/Odessa, TX  
Issued April 10, 2020 3:20 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



NWSMidland

weather.gov/maf

Severe thunderstorms are in the forecast for parts of the region today. Large hail, damaging winds, frequent lightning, and an isolated tornado or two is possible later this afternoon and evening across the Permian Basin, as well as Southeast New Mexico. Stay situationally aware!

## High Wind Watch

Saturday afternoon and evening

Weather Forecast Office  
Midland/Odessa, TX  
Issued April 10, 2020 3:48 AM CT



### High Wind Watch across... Guadalupe and Delaware Mountains

#### Winds

- West 35 to 45 mph
- Gusts up to 60 mph

#### Impacts

- Severe aircraft turbulence possible
- High profile vehicles may be difficult to control



NWSMidland

weather.gov/maf

A High Wind Watch is in effect for the Guadalupe and Delaware Mountains Saturday afternoon.

# Hazardous Weather



The chance for showers and thunderstorms will increase from the west late this afternoon through the overnight hours. Some storms may be strong to severe, with large hail, strong winds and an isolated tornado possible.



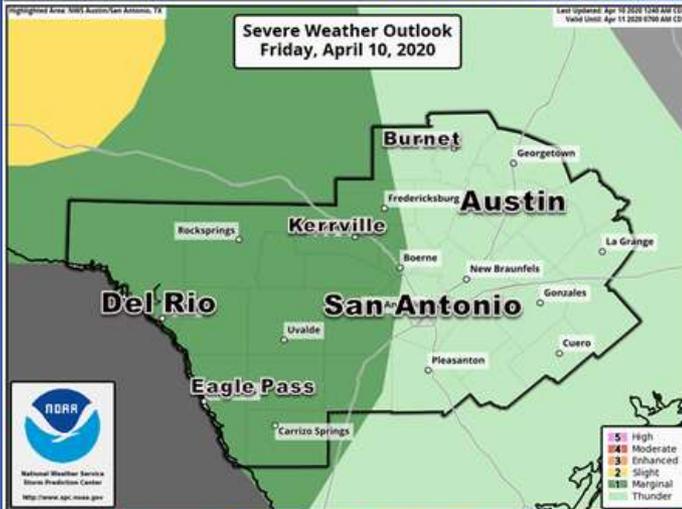
A severe weather threat will begin to materialize late Saturday night across at least the southwest half of the Four State Region. Large hail, damaging wind gusts and an isolated tornado threat will exist after midnight Saturday Night, closer to sunrise Sunday Morning.

# Hazardous Weather

## Friday Severe Weather Outlook

ISOLATED SEVERE STORMS ARE POSSIBLE LATE THIS AFTERNOON/EVENING

Weather Forecast Office  
Austin/San Antonio  
Issued April 10, 2020 3:02 AM CT



THUNDERSTORMS (no label)	1 - MARGINAL (MRGL)	2 - SLIGHT (SLGT)	3 - ENHANCED (ENH)	4 - MODERATE (MOD)	5 - HIGH (HIGH)
No severe* thunderstorms expected	Isolated severe thunderstorms possible	Scattered severe storms possible	Numerous severe storms possible	Widespread severe storms likely	Widespread severe storms expected
Lightning/flooding threats exist with all thunderstorms	Limited in duration and/or coverage and/or intensity	Short-lived and/or not widespread, isolated intense storms possible	More persistent and/or widespread, a few intense	Limited widespread and intense	Long-lived, very widespread and particularly intense

- Threats:**
- Isolated small hail and damaging wind gusts
- Where:**
- Best chances for severe storms in green
- When:**
- Late this afternoon and evening

### Threat Impact Levels:



NWSSanAntonio

[weather.gov/ewx](http://weather.gov/ewx)

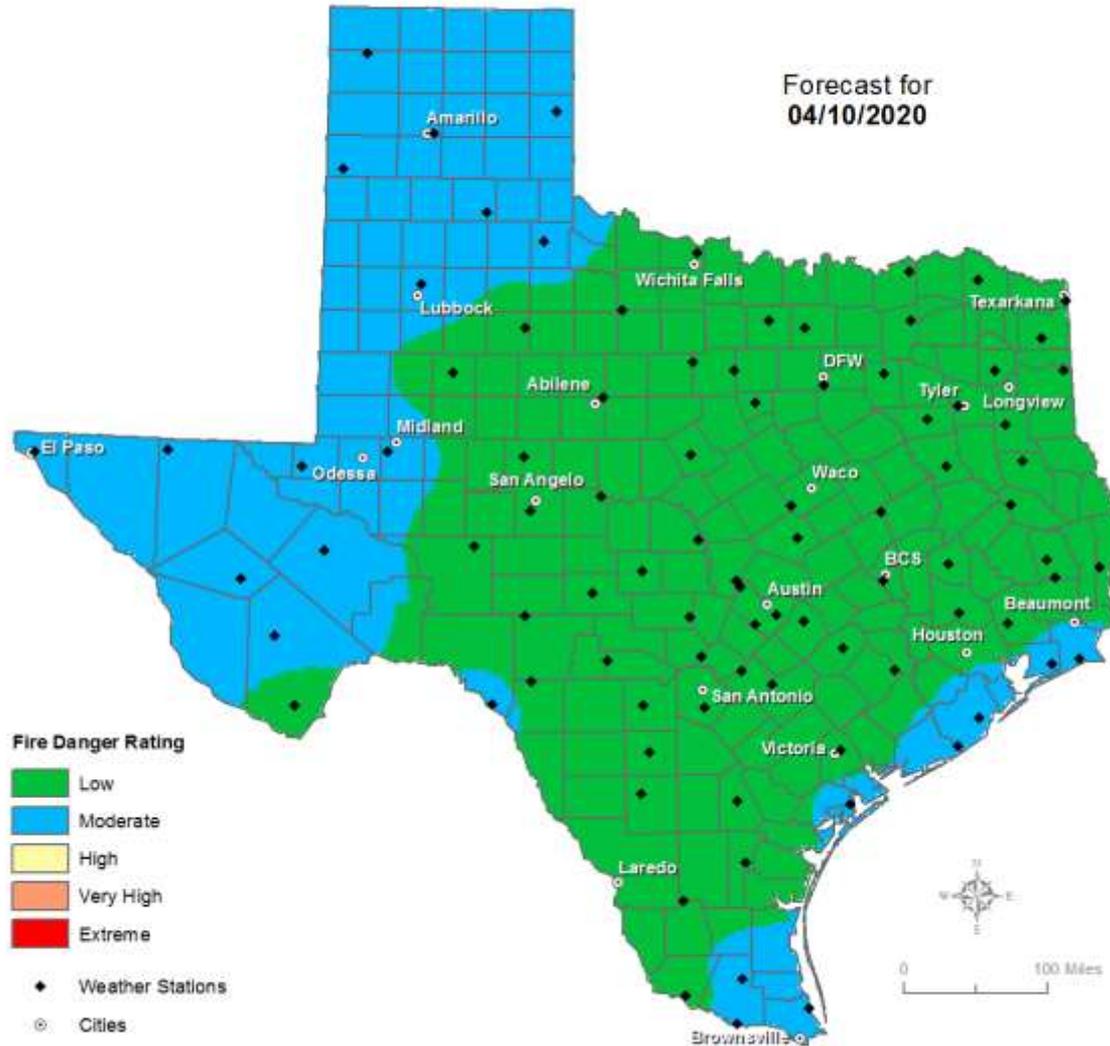
Some strong to possibly severe storms will be possible late this afternoon and evening west of Highway 281. Hail and damaging winds would be the main threat.

# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
04/09/20	Severe Thunderstorm Warning	Austin, Bastrop, Bell, Blanco, Brazos, Brown, Burleson, Burnet, Dimmit, Chambers, Frio, Grimes, Harris, Hays, Houston, Jasper, La Salle, Lee, Liberty, Madison, McCulloch, Medina, Milam, Montgomery, Newton, Polk, San Jacinto, Sabine, San Augustine, San Saba, Shelby, Starr, Travis, Trinity, Walker, Waller, Washington, Webb, Williamson, Zapata and Zavala Counties
04/09/20	Urban and Small Stream Flood Advisory	McCulloch, Mason and San Saba Counties
04/09/20	Flood Warning	Guadalupe River Near Bloomington affecting Calhoun, Refugio and Victoria Counties
04/09/20	Flood Advisory	Brazos, Burleson, Grimes and Webb Counties

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Ban

## OUTDOOR BURN BANS

April 10, 2020

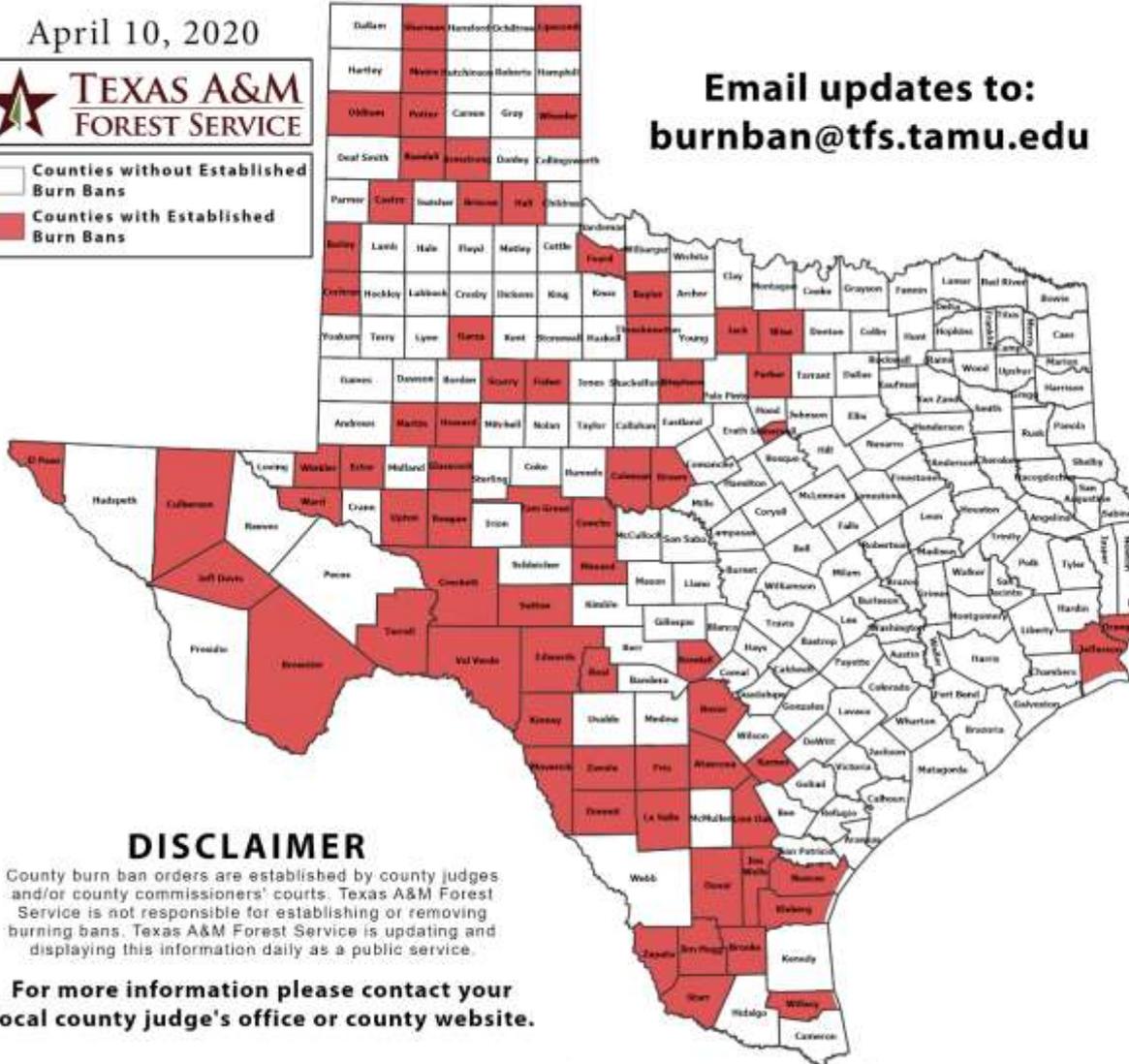


Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

Counties with Burn Bans: 69

- |            |              |
|------------|--------------|
| Armstrong  | Kleberg      |
| Atascosa   | La Salle     |
| Bailey     | Lipscomb     |
| Baylor     | Live Oak     |
| Bexar      | Martin       |
| Brewster   | Maverick     |
| Briscoe    | Menard       |
| Brooks     | Moore        |
| Brown      | Nueces       |
| Castro     | Oldham       |
| Cochran    | Orange       |
| Coleman    | Parker       |
| Concho     | Potter       |
| Crockett   | Randall      |
| Culberson  | Reagan       |
| Dimmit     | Real         |
| Duval      | Scurry       |
| Ector      | Sherman      |
| Edwards    | Somervell    |
| El Paso    | Starr        |
| Fisher     | Stephens     |
| Foard      | Sutton       |
| Frio       | Terrell      |
| Garza      | Throckmorton |
| Glasscock  | Tom Green    |
| Hall       | Upton        |
| Howard     | Val Verde    |
| Jack       | Ward         |
| Jeff Davis | Wheeler      |
| Jefferson  | Willacy      |
| Jim Hogg   | Winkler      |
| Jim Wells  | Wise         |
| Karnes     | Zapata       |
| Kendall    | Zavala       |
| Kinney     |              |



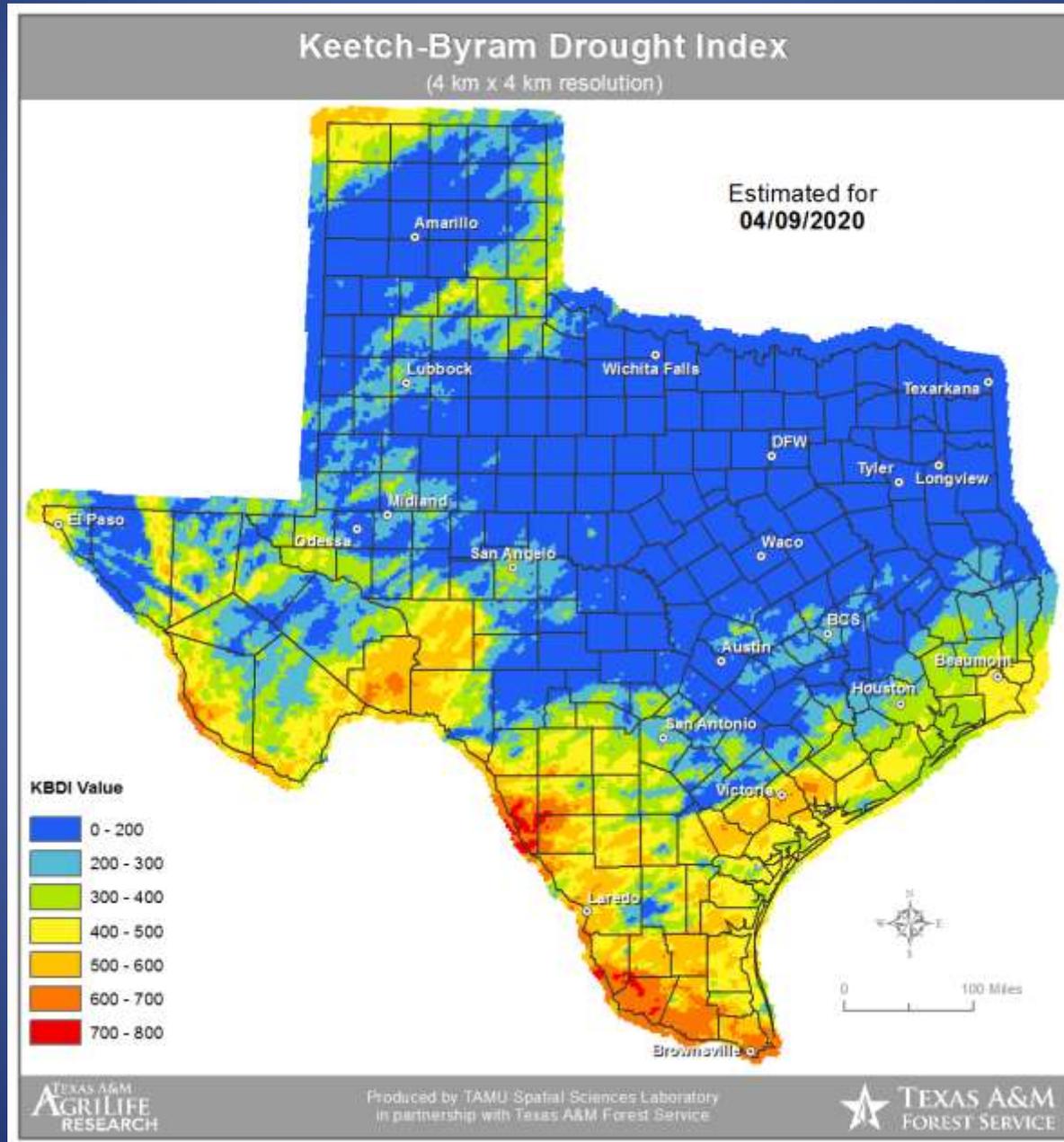
### DISCLAIMER

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



# Fire Activity (\*Last 24 Hours)

Reports 76 (no change) fires and 9,595 (no change) acres destroyed this year. There are 69 (no change) counties with burn bans. The Keetch–Byram Drought Index list 34 (+3) counties with an average over 400.

