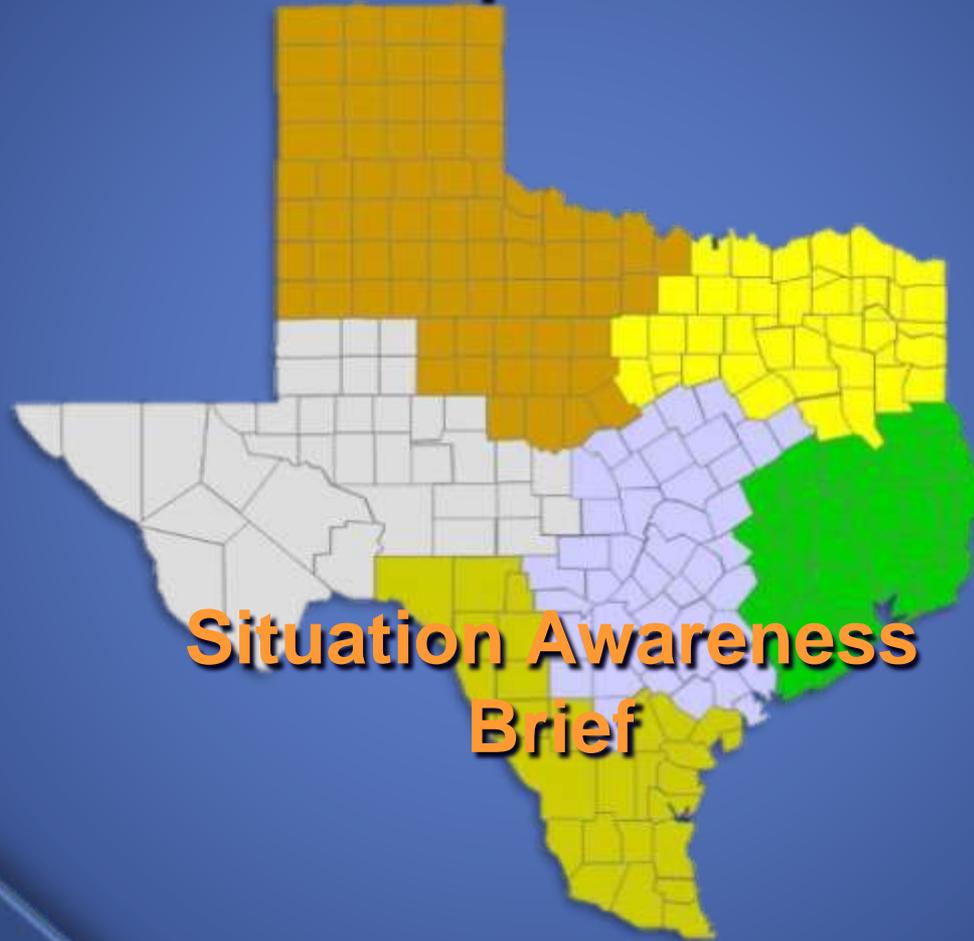


# Texas Division of Emergency Management Texas State Operations Center



**Situation Awareness  
Brief**

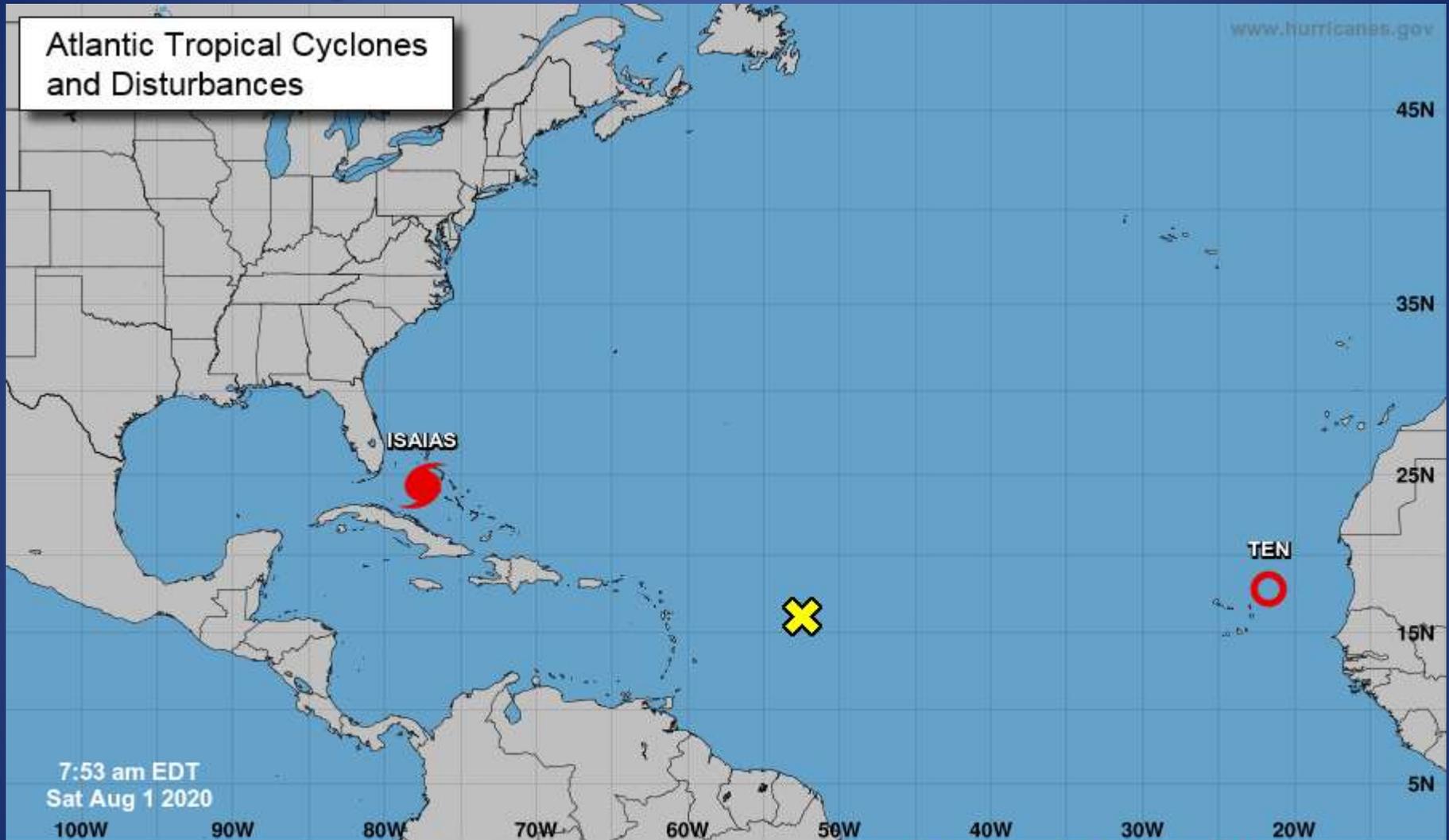


**Saturday, August 1<sup>st</sup> 2020  
As of 0900 CST**

# Tropical Weather Awareness

## Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov



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

Tropical or Sub-Tropical Cyclone:    ○ Depression    ◉ Storm    ● Hurricane

⊗ Post-Tropical Cyclone or Remnants

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

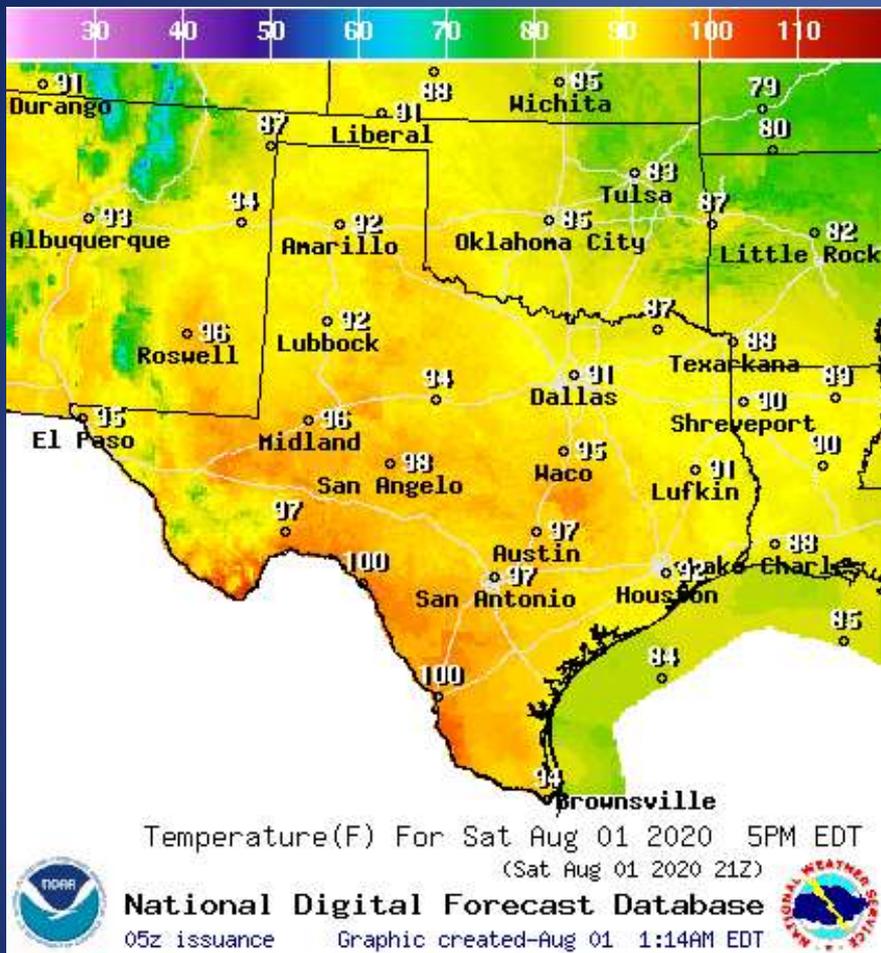
<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
07/31/20	Initial and Final Report of the Bentley 1 Fire	Ector County	Y
07/31/20	ELT Mission 20M0435 has been Closed	Harris County	Y
07/31/20	Final Report of a Fire at the Lone Star NGL Pipeline in Mont Belvieu	Chambers County	Y
07/31/20	Initial Report of the Red Creek Fire	Haskell County	N
07/31/20	Updated Report #1 for the Red Creek Fire	Haskell County	N
07/31/20	Final Report of the Red Creek Fire in Haskell County	Haskell County	Y
07/31/20	Preliminary Earthquake Report (M2.5) in Western Texas	Pecos County	N
07/31/20	Final Report for the Highway 188 Fire	Aransas County	Y

# Informational Products

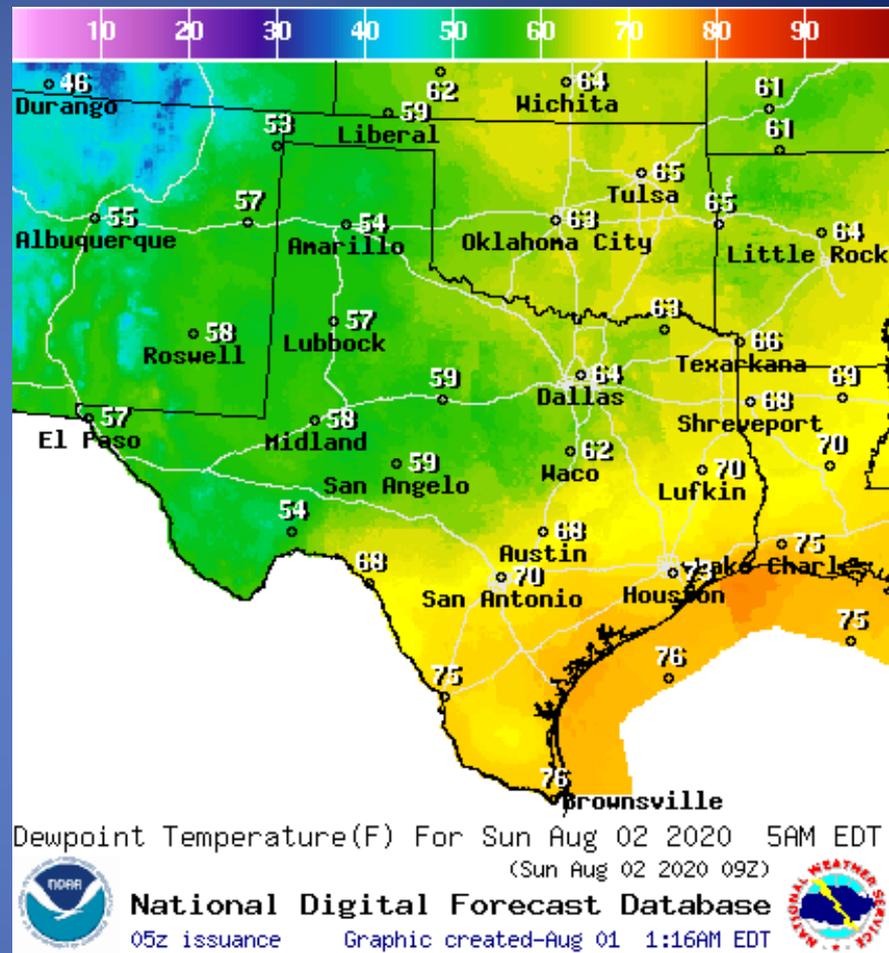
## Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
07/31/20	NWS Brownsville Damage Survey for 7/26/20 Tornado Event in Brownsville
07/31/20	NWS Brownsville: Hurricane Hanna Preliminary Statistics
07/31/20	Tropical Weather Outlook 07:00 PM CDT
07/31/20	NWS Austin/San Antonio Public Information Statement Precipitation Reports
07/31/20	Daily NWS Threat Brief for Saturday, August 1, 2020 for FEMA Region 6

# Weather Forecast

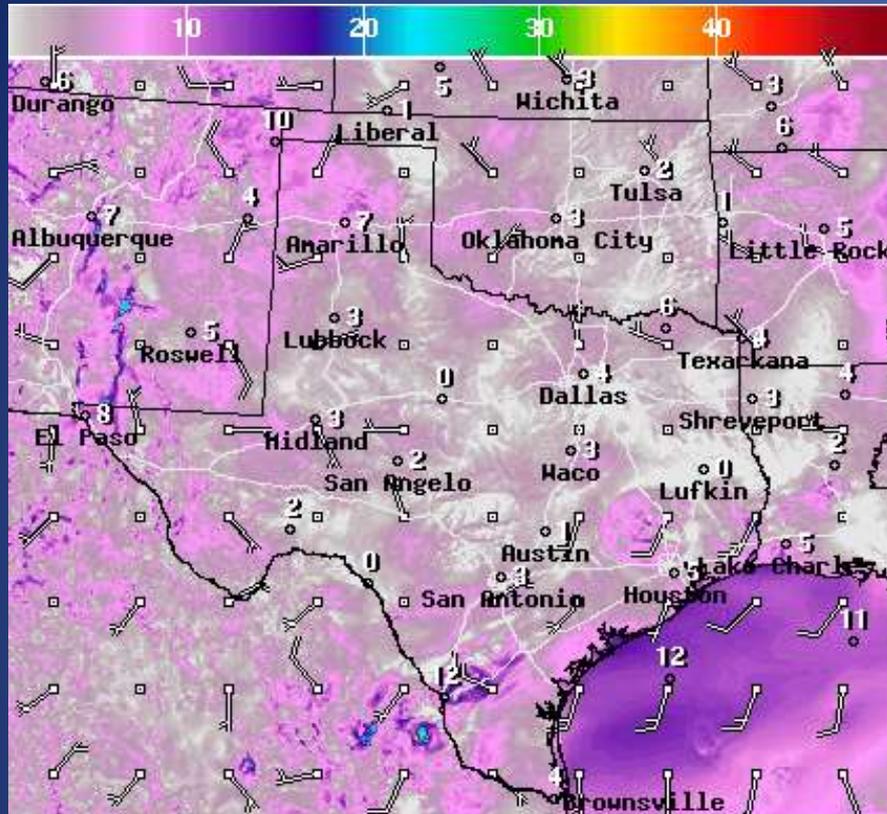


## Highs



## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Sat Aug 01 2020 5AM EDT  
(Sat Aug 01 2020 09Z)

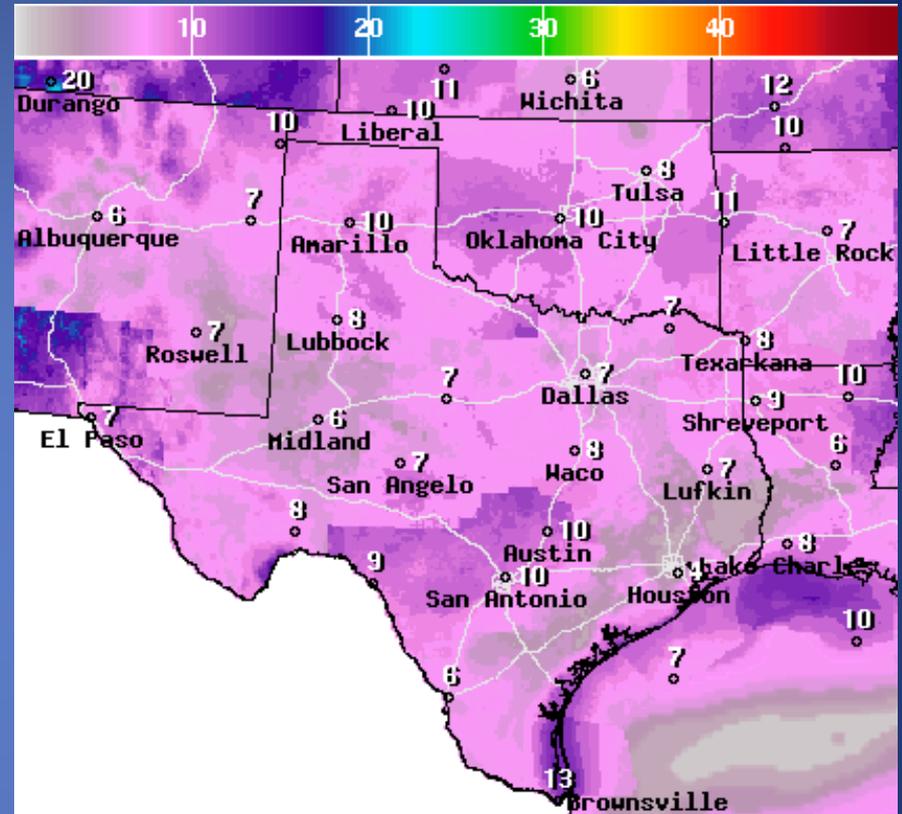


**Real-Time Mesoscale Analysis**

Graphic created-Aug 01 6:21AM EDT



## Wind Speeds



Wind Gust(Kts) Sat Aug 01 2020 5PM EDT  
(Sat Aug 01 2020 21Z)



**National Digital Forecast Database**

05z issuance Graphic created-Aug 01 1:24AM EDT



## Gusts

# Weather Warning/Advisories Issued

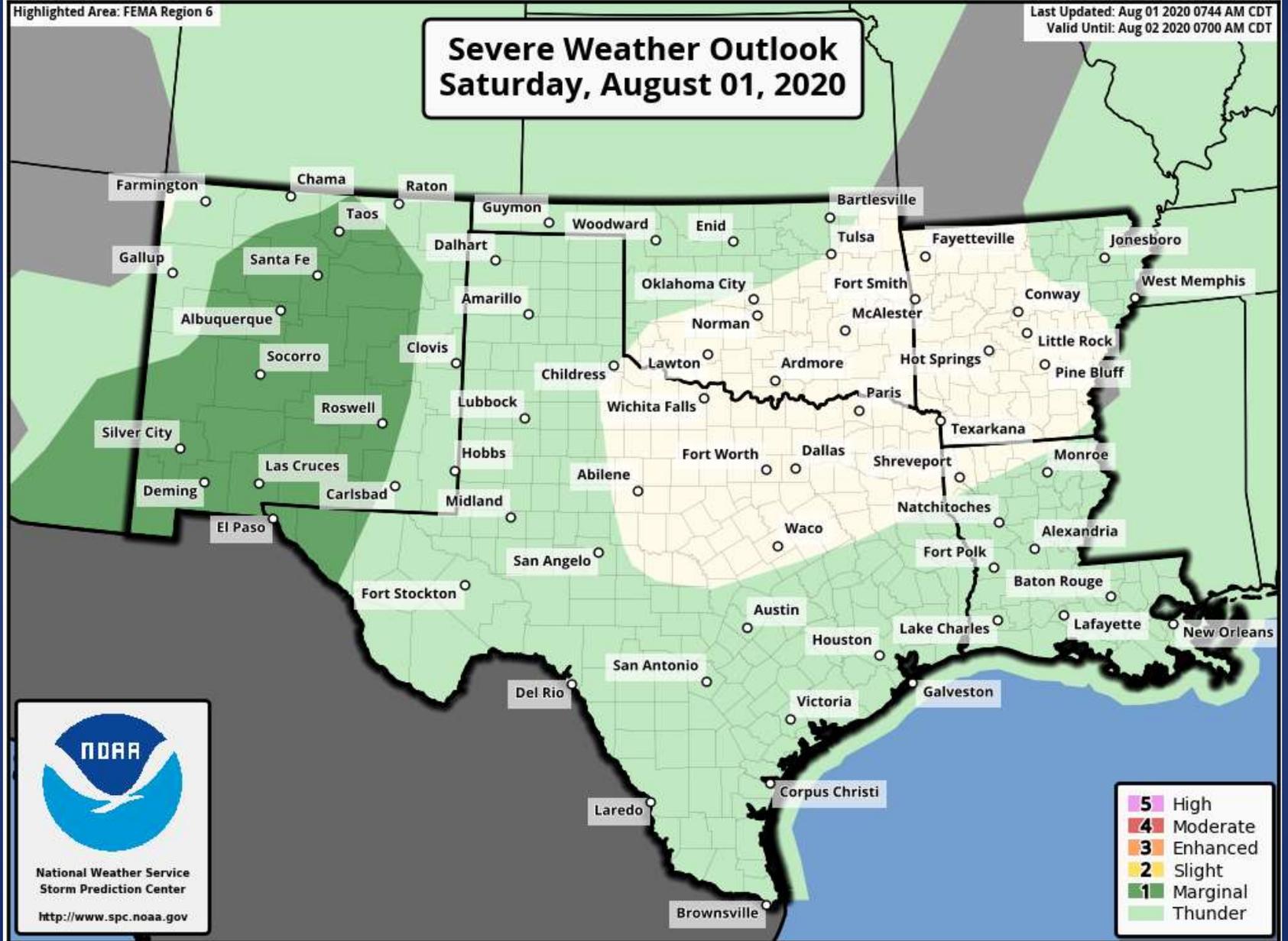
DATE	WARN/ING TYPE	LOCATION
07/30/20	Severe Thunderstorm Warning	Archer, Bastrop, Baylor, Bexar, Bowie, Clay, Cottle, Comal, Crosby, Dickens, Fannin, Foard, Grayson, Gonzales, Guadalupe, Hardeman, Haskell, Hays, Houston, Knox, Lee, Motley, Red River, Trinity, Walker, Wichita, Wilbarger and Williamson Counties
07/31/20	Flood Advisory	Atascosa, Bandera, Dimmit, Edwards, Frio, Kerr, Kinney, La Salle, Medina, Real, Uvalde, Val Verde, Webb and Zavala Counties; Rio Grande River near San Benito, Cameron County
07/31/20	Urban and Small Stream Flood Advisory	Hays and Travis Counties
07/31/20	Flood Warning	Cameron, Hidalgo and Willacy Counties
08/01/20	Flood Advisory	Brazos, Burleson, Grimes, Starr, Waller, Washington, Webb and Zapata Counties
08/01/20	Flash Flood Warning	Brazos, Burleson, Grimes, Jasper, Newton, Tyler, Waller and Washington Counties
08/01/20	Urban and Small Stream Flood Advisory	Brazos and Grimes Counties
08/01/20	Flash Flood Watch	Hardin, Jasper, Jefferson, Newton, Orange and Tyler Counties

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Aug 01 2020 0744 AM CDT  
Valid Until: Aug 02 2020 0700 AM CDT

## Severe Weather Outlook Saturday, August 01, 2020



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

# Hazardous Weather

## Sunday Afternoon and Evening Precipitation Chances

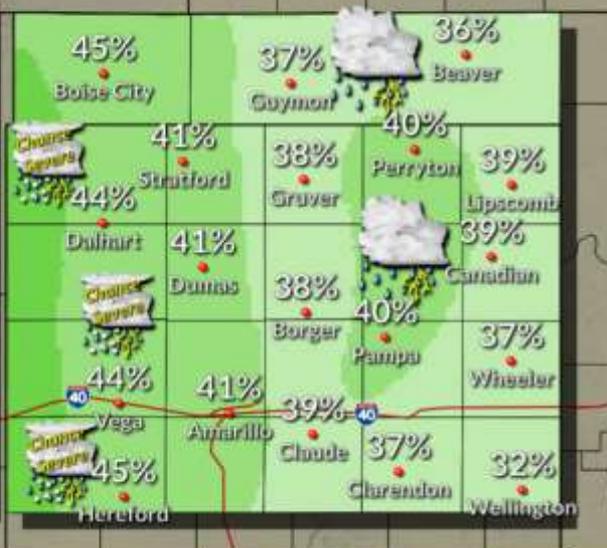
Weather Forecast Office  
Amarillo, TX



Strongest Storms to Favor the Western Combined Panhandles

Issued Aug 01, 2020 4:09 AM CDT

Showers & thunderstorms are expected to form across the region, and also move in from New Mexico and Colorado, Sunday afternoon and evening. The best chances favor the western combined Panhandles, which is where the strongest storms may occur.



### Hazards:

- Hail: 1/2" to 1"
- Wind Gusts: 50 to 60 MPH
- Brief, heavy downpours

NWSAmarillo

weather.gov/ama

Showers and thunderstorms are possible Sunday afternoon & evening, with the best chances favoring the west, as a backdoor cold front moves into the region. The strongest storms in the far western combined Panhandles could potentially bring hail and gusty winds.

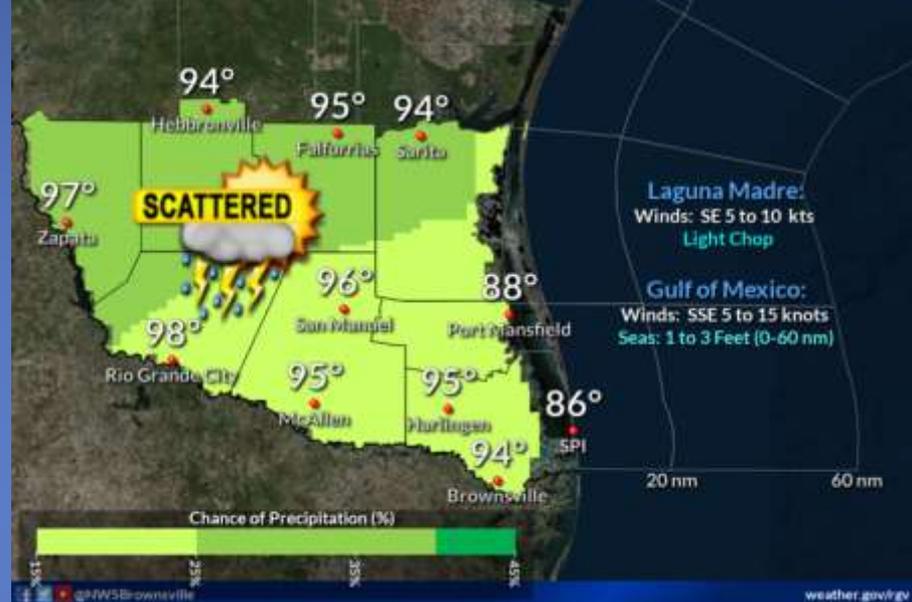
## Today | Partly Cloudy Chance for PM Thunderstorms

Weather Forecast Office  
Brownsville/RGV, TX



Gusty Winds and Localized Heavy Rainfall Possible

Issued Aug 01, 2020 5:15 AM CDT



@NWSBrownsville

weather.gov/rgv

Plenty of moisture and a mid-level low pressure trough over East Texas to produce some showers and thunderstorms later today. Some of the storms could produce gusty wind and heavy rainfall. Temperatures will be near normal but may drop significantly if a heavy rain shower passes overhead. Marine conditions remain favorable with any thunderstorms expected tonight.



# Hazardous Weather

Today

Mostly cloudy with scattered showers and thunderstorms

Weather Forecast Office  
Houston/Galveston TX  
Issued Aug 01, 2020 5:27 AM CDT



@NWSHouston

weather.gov/hgx

Scattered showers and thunderstorms will persist this morning. Drier air will work into the northern half of Southeast Texas later this morning. Additional showers and thunderstorms are expected again later this afternoon near the coast.

Today

Scattered showers and T-storms becoming likely closer to the coast.

Weather Forecast Office  
Lake Charles, LA  
Issued Aug 01, 2020 5:13 AM CDT



NWSLakeCharles

weather.gov/lch

A stationary front will drift south through the day. This front combined with an upper level trough will bring scattered to likely chance of showers and thunderstorms. Highs will be in the upper 80s to lower 90s southwest to northwest winds at 5 mph.

# Hazardous Weather

## Tonight

Widely scattered to scattered showers and T-storms.

Weather Forecast Office  
Lake Charles, LA

Issued Aug 01, 2020 5:33 AM CDT



NWSLakeCharles

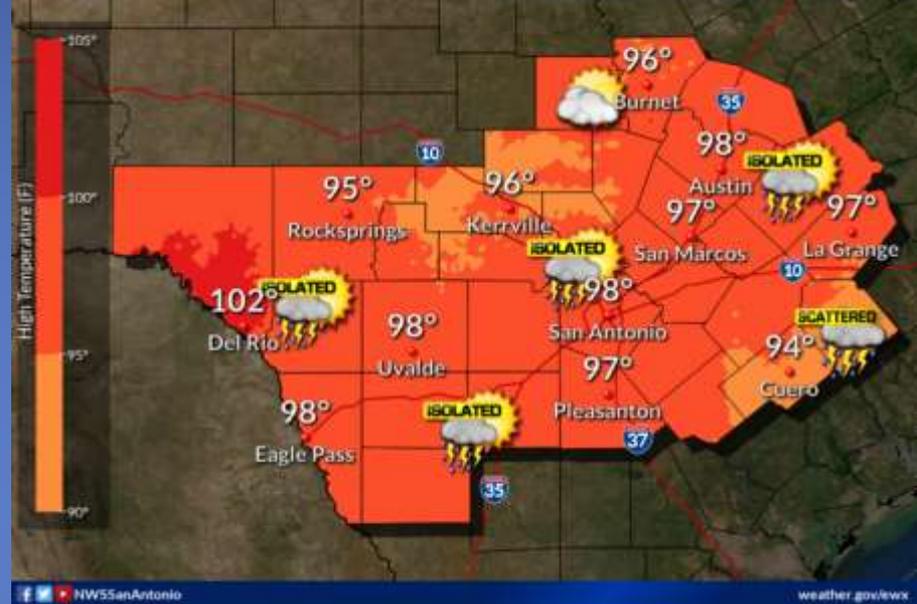
weather.gov/lch

Widely scattered to scattered showers and thunderstorms will be seen during the evening hours as a stationary front meanders into central Louisiana and interior southeast Texas. Lows will be in the 70s with light winds.

## Still Hot with Isolated Showers & Storms

Weather Forecast Office  
Austin/San Antonio, TX

Issued Aug 01, 2020 4:06 AM CDT



NWSSanAntonio

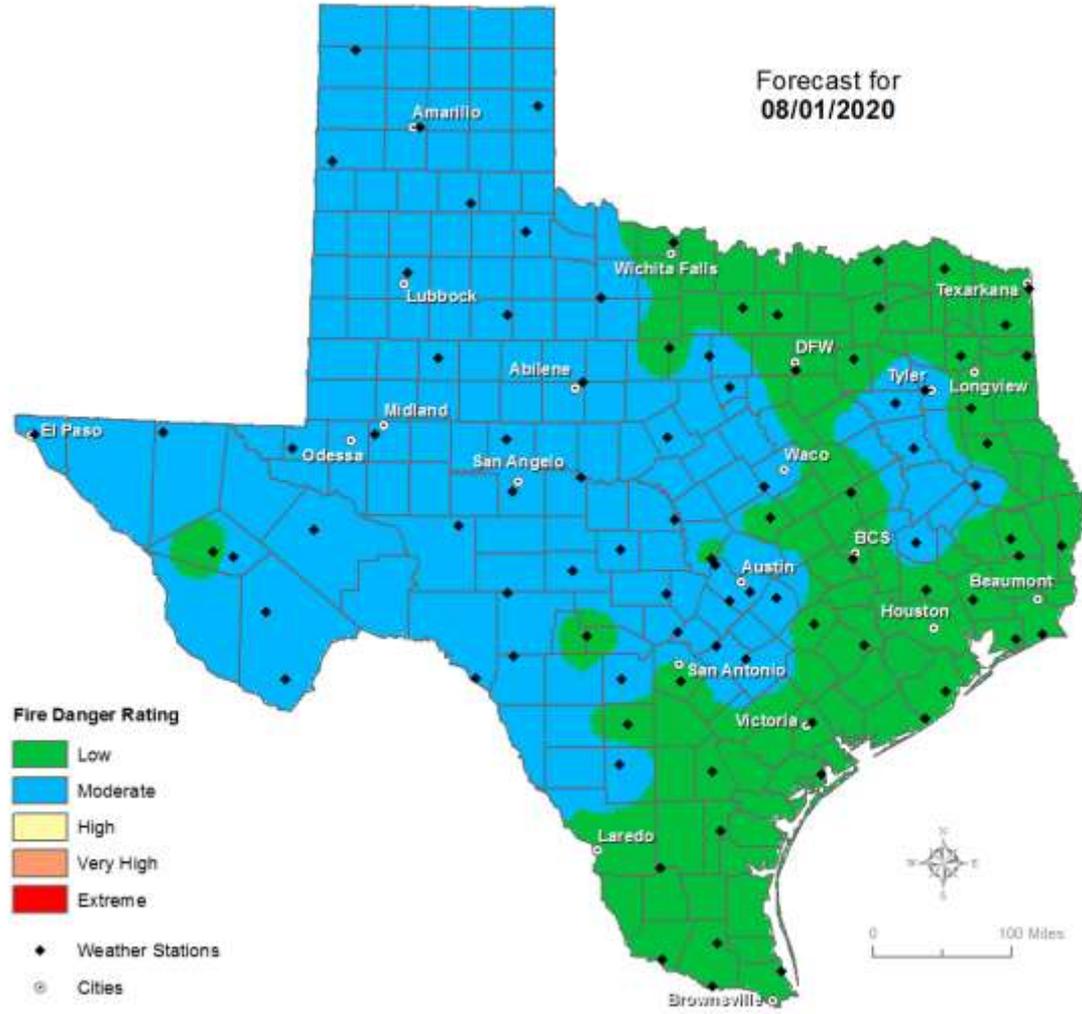
weather.gov/lwx

Showers and thunderstorms will redevelop over the area today, but coverage should be much lower than from Friday evening. Best rain chances will be over the Coastal Prairies south of I-10. Temperature will warm to near or slightly above normal.



# Fire Danger Forecast

## Forecast Fire Danger



# Burn Ban

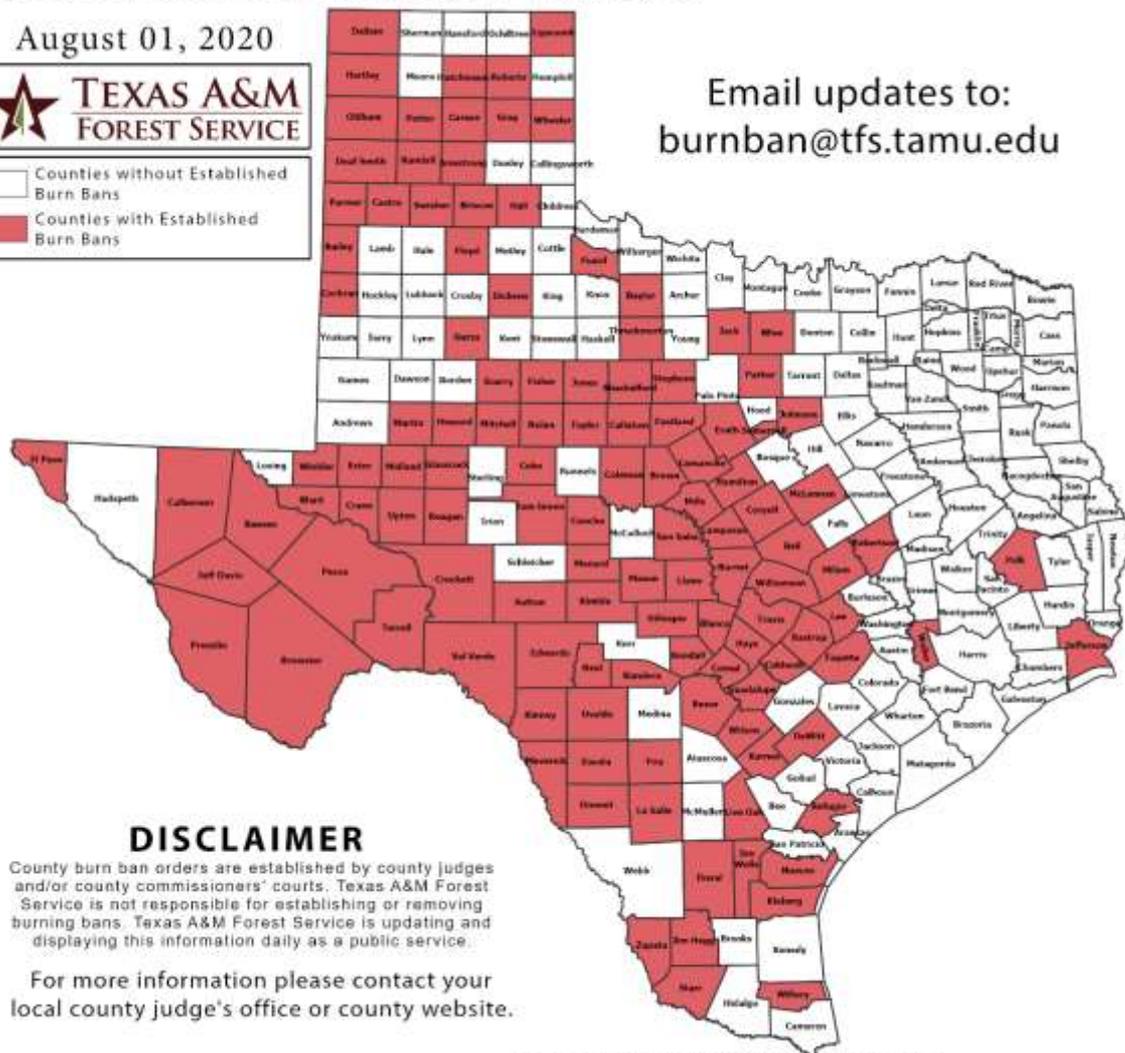
## OUTDOOR BURN BANS

August 01, 2020



Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
burnban@tfs.tamu.edu



### Counties with Burn Bans: 122

- |            |              |
|------------|--------------|
| Armstrong  | Jim Hogg     |
| Bailey     | Jim Wells    |
| Bandera    | Johnson      |
| Bastrop    | Jones        |
| Baylor     | Karnes       |
| Bell       | Kendall      |
| Bexar      | Kimble       |
| Bianco     | Kinney       |
| Brewster   | Kleberg      |
| Briscoe    | Lampasas     |
| Brown      | La Salle     |
| Burnet     | Lee          |
| Caldwell   | Lipscomb     |
| Callahan   | Live Oak     |
| Carson     | Llano        |
| Castro     | McLennan     |
| Cochran    | Martin       |
| Coke       | Mason        |
| Coleman    | Maverick     |
| Comal      | Menard       |
| Comanche   | Midland      |
| Concho     | Milam        |
| Coryell    | Mills        |
| Crane      | Mitchell     |
| Crockett   | Nolan        |
| Culberson  | Nueces       |
| Dallam     | Oldham       |
| Deaf Smith | Parker       |
| DeWitt     | Parmer       |
| Dickens    | Pecos        |
| Dimmit     | Polk         |
| Duval      | Potter       |
| Eastland   | Presidio     |
| Ector      | Randall      |
| Edwards    | Reagan       |
| El Paso    | Real         |
| Erath      | Reeves       |
| Fayette    | Refugio      |
| Fisher     | Roberts      |
| Floyd      | Robertson    |
| Foard      | San Saba     |
| Frio       | Scurry       |
| Garza      | Shackelford  |
| Gillespie  | Somervell    |
| Glasscock  | Starr        |
| Gray       | Stephens     |
| Guadalupe  | Sutton       |
| Hall       | Swisher      |
| Hamilton   | Taylor       |
| Hartley    | Terrell      |
| Hays       | Throckmorton |
| Howard     | Tom Green    |
| Hutchinson | Travis       |
| Jack       | Upton        |
| Jeff Davis | Uvalde       |
| Jefferson  | Val Verde    |

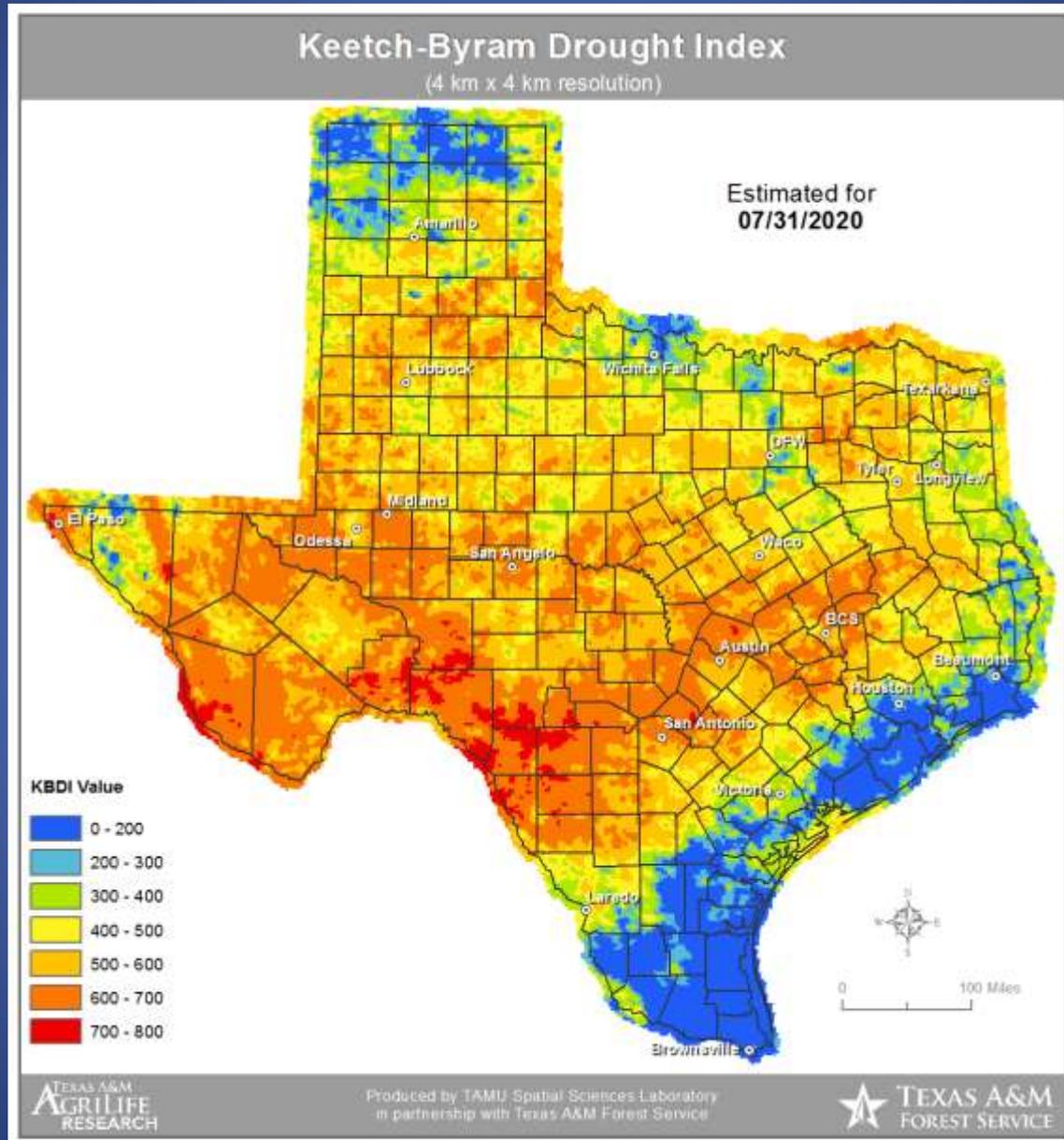
### DISCLAIMER

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.

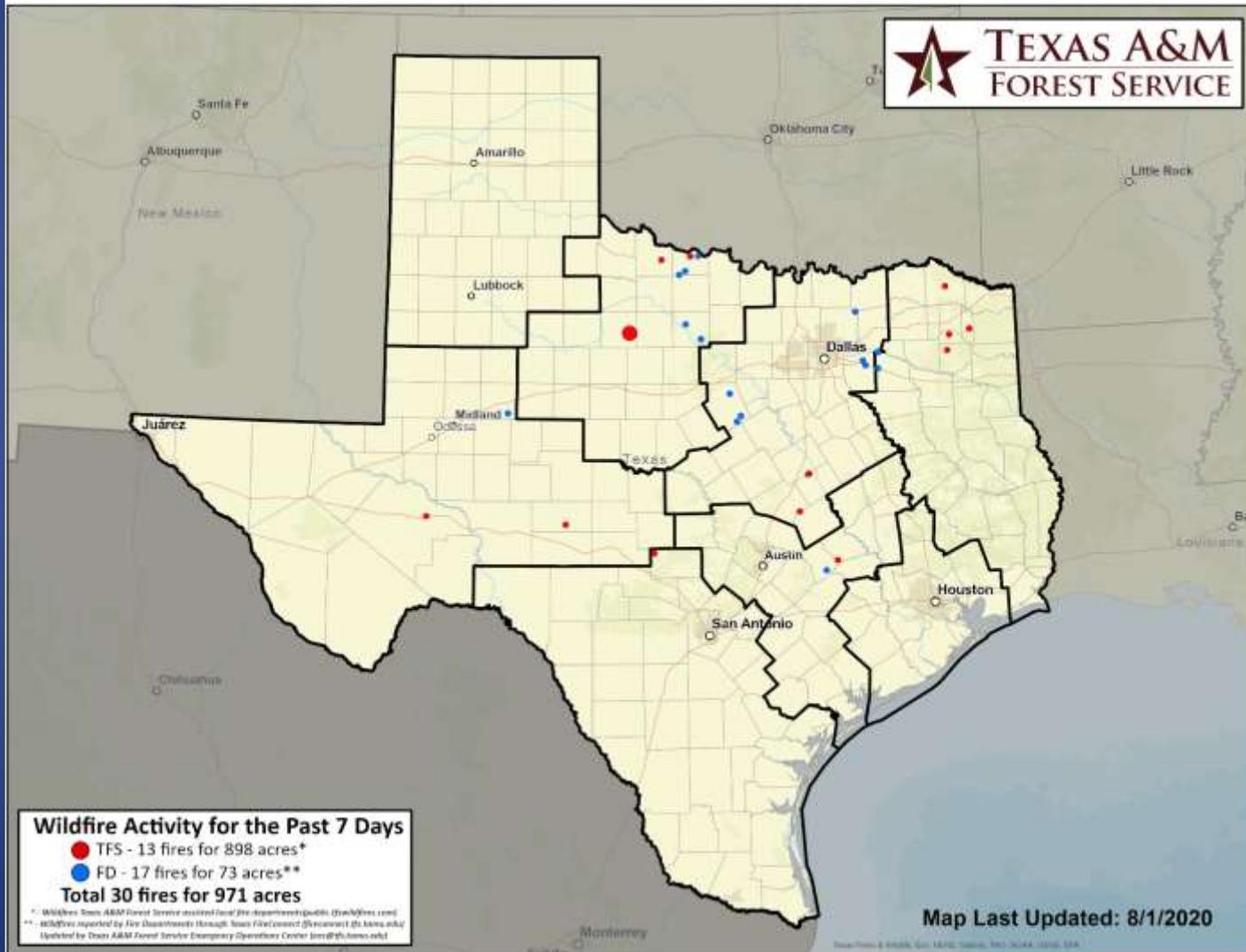
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index



# Fire Activity (\*Last 24 Hours)

Reports 292 (+5) fires and 94,112 (+119) acres destroyed this year. There are 122 (no change) counties with burn bans. The Keetch–Byram Drought Index list 199 (+3) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
08/01/20	08/01/20	NFPA 1072 HazMat Awareness (Pro-Board Certification)	H-511	Cuero