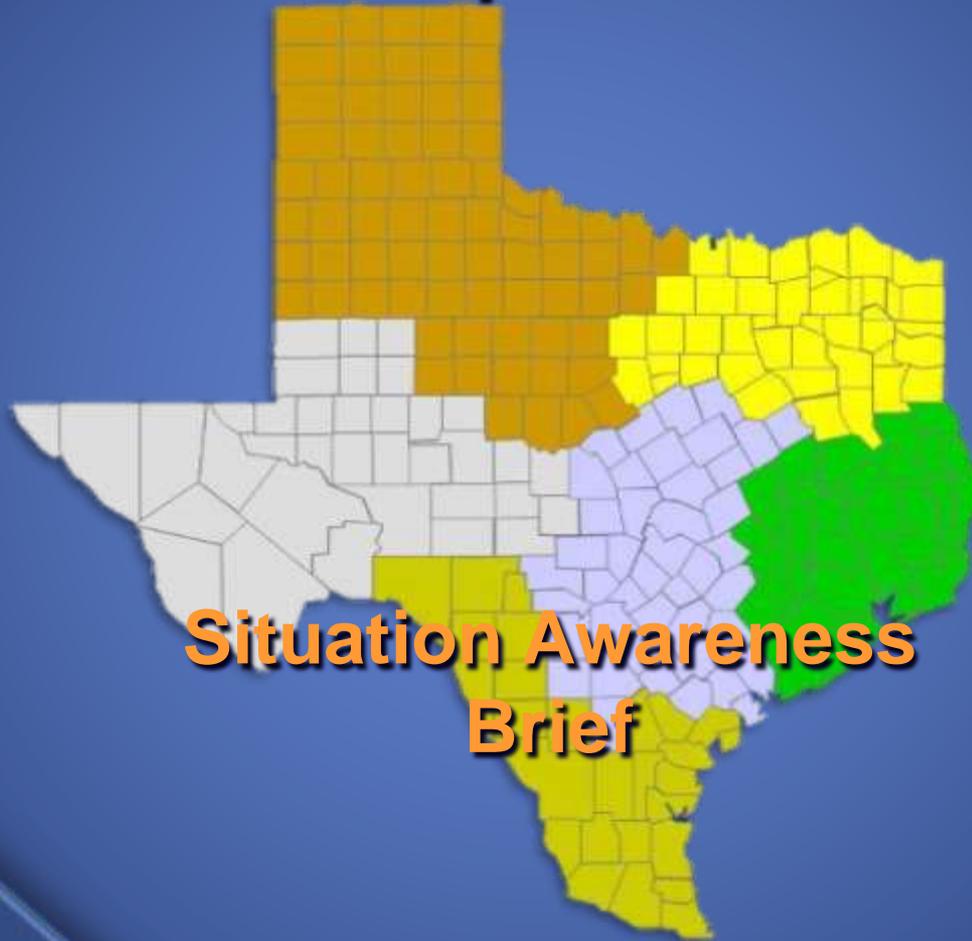


# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Wednesday, August 5<sup>th</sup> 2020  
As of 0900 CST

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

<b>DATE</b>	<b>SUBJECT</b>	<b>LOCATION</b>	<b>Final Report (Y/N)</b>
08/04/20	Final Report of the Monarch Fire	Val Verde County	Y
08/04/20	Preliminary Earthquake Report (M2.9)	Culberson County	Y
08/04/20	Update #5 For the Mays Wildland Fire	San Saba and McCulloch Counties	N
08/04/20	Update Report #3 of the Pocket Fire	Val Verde County	N
08/04/20	Update #6 For the Mays Wildland Fire	San Saba and McCulloch Counties	N
08/04/20	Final Report of the Beaver Creek Fire	Wilbarger County	Y
08/05/20	Preliminary Earthquake Report (M2.6)	Culberson County	Y

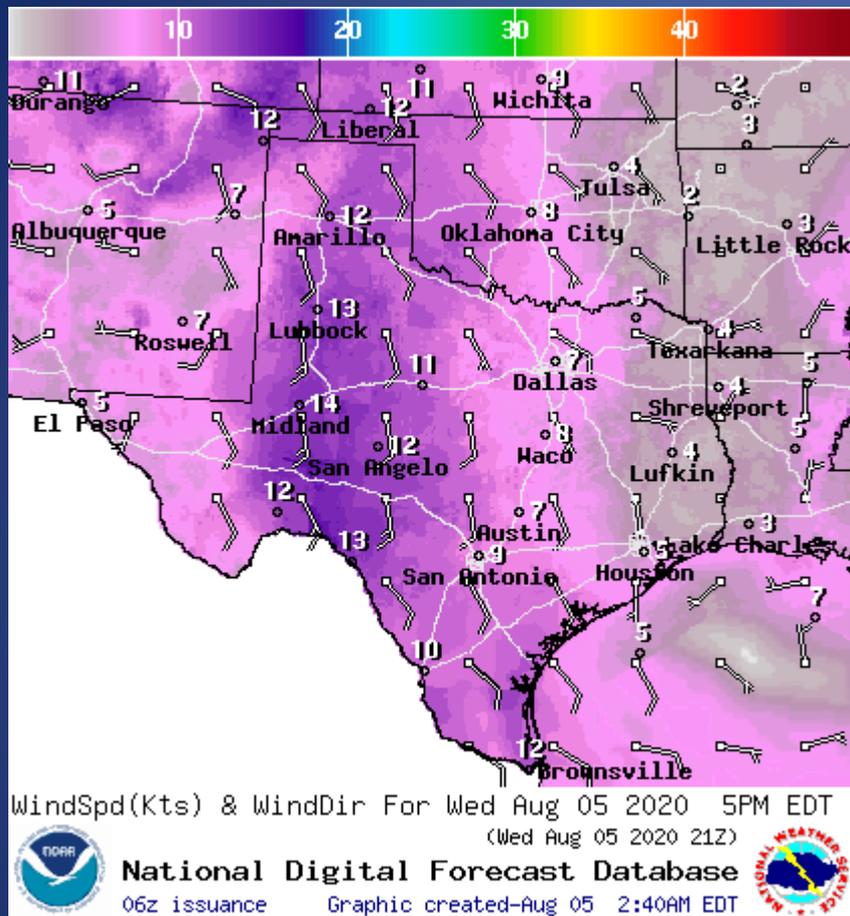
# Informational Products

## Distributed by the State Operations Center

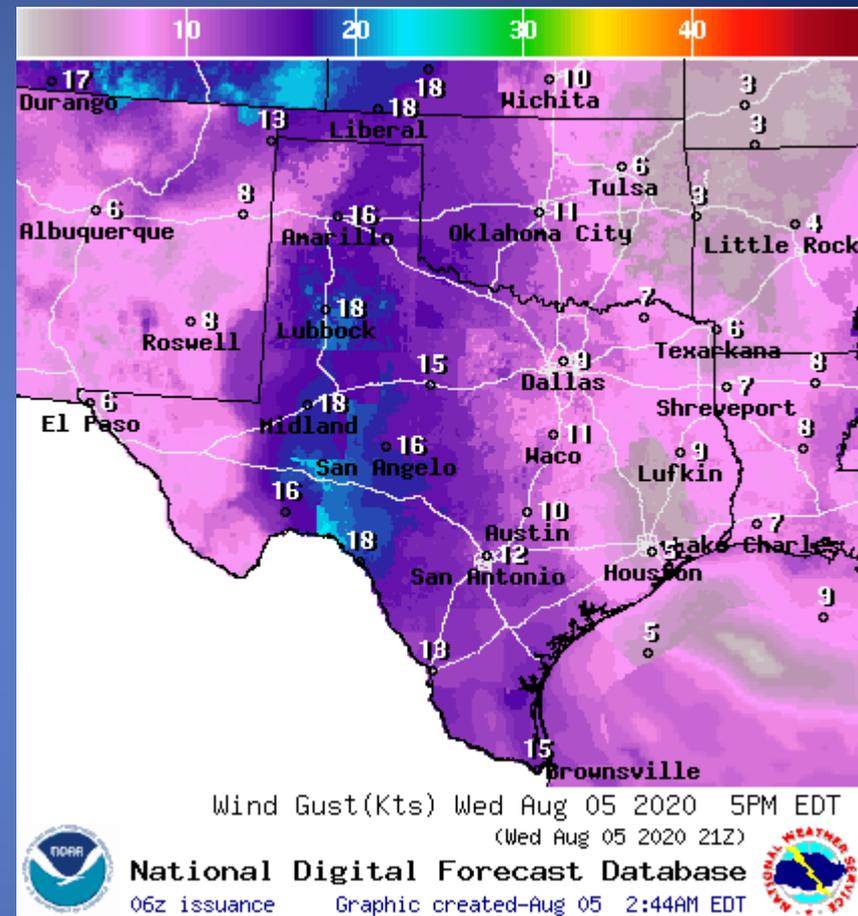
<b>DATE</b>	<b>SUBJECT</b>
08/04/20	Silver Alert Activation - Grand Prairie PD - Whitlow
08/04/20	20-0012 Hurricane Hanna Incident SITREP 12
08/04/20	NWS Amarillo Severe Weather Briefing - August 4th, 2020
08/04/20	NWS Southern Region ROC State of Texas NWS Weather Update - 11:15 AM, Tuesday, August 4, 2020
08/04/20	Silver Alert Discontinuation - Grand Prairie PD – Whitlow
08/04/20	Silver Alert Activation - Tarrant CO SO - Brown
08/05/20	Silver Alert- Discontinuation - Tarrant CO SO- Brown
08/05/20	Daily NWS Threat Brief for Wednesday, August 5, 2020 for FEMA Region 6



# Weather Forecast



## Wind Speeds



## Gusts



# Hazardous Weather

## Early Wednesday Morning: Showers and Storms

Weather Forecast Office  
Amarillo, TX



Through Around 10 AM

Issued Aug 05, 2020 3:51 AM CDT



Scattered showers and storms will linger across the eastern Panhandles through the mid morning hours. Lightning, gusty winds, and downpours remain possible.

## Wednesday Evening: Small Chance for Storms

Weather Forecast Office  
Amarillo, TX



Issued Aug 05, 2020 4:09 AM CDT



There is a small - generally less than 30 percent - chance for storms to return Wednesday evening. But, if they do, they will be capable of generating large hail and damaging wind gusts.

# Hazardous Weather

## Evening storms west & mild area wide

The strongest storms could produce wind gusts to 65 mph and small hail

Weather Forecast Office  
Lubbock, TX  
Issued Aug 05, 2020 4:51 AM CDT



It will be another mild night with lows ranging from the upper 60s across the western South Plains to the lower and middle 70s off the Caprock. In addition, isolated to scattered thunderstorms will be possible, primarily along and west of the I-27 Corridor this evening. The most intense storms will be capable of generating wind gusts to 65 mph and small hail.

## Hump Day Heat

Isolated t-storms will develop near the TX/NM line late this afternoon

Weather Forecast Office  
Lubbock, TX  
Issued Aug 05, 2020 3:46 AM CDT



It is going to be a HOT afternoon as temperatures peak near or slightly above the 100 degree mark. The intense heat will likely lead to the development of isolated to widely scattered thunderstorm near the Texas/New Mexico line late this afternoon. These storms could bring a little relief from the heat, but they could also generate wind gusts to 65 mph as well as small hail

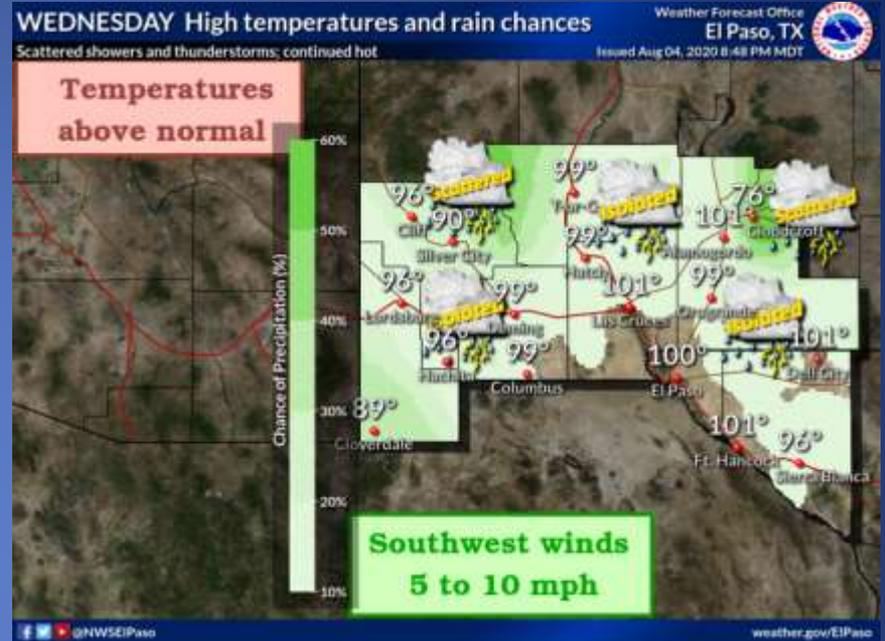
# Hazardous Weather

## Today: Rain Chances



Rain chances will be increasing through the morning and early afternoon hours. Highest rain chances will be in the northeast. There will be additional storms in the southeast, some of which could be strong. The main threats this afternoon will be strong winds and lightning.

## WEDNESDAY High temperatures and rain chances

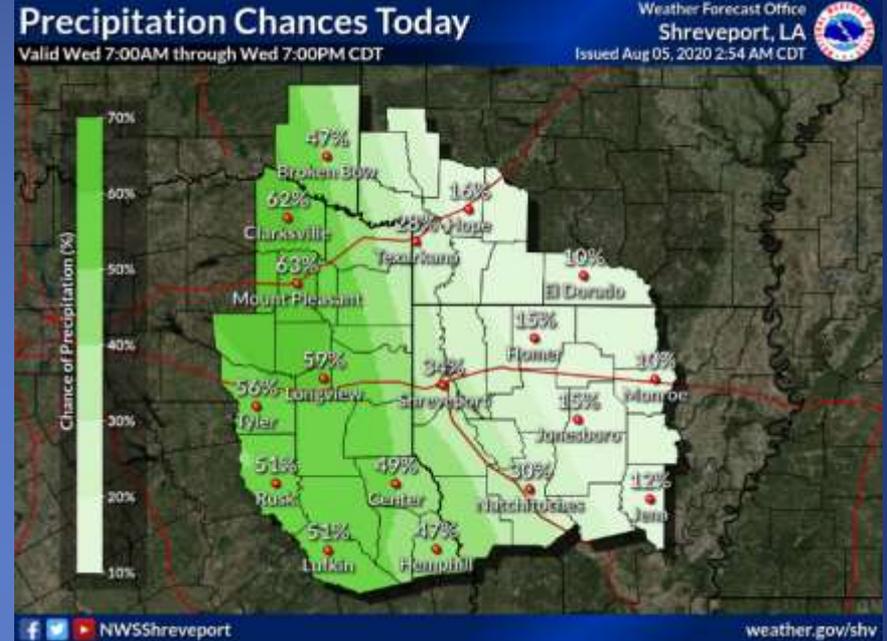


High pressure aloft will slide off to our east on Wednesday, reducing some of the inhibition to form thunderstorms. Thus, scattered showers and thunderstorms will be possible over the entire Borderland. Expected slow movement of storms could produce some heavy rainfall and flooding.

# Hazardous Weather



The Storm Prediction Center has parts of Southeast Texas in a Marginal Risk for strong to severe thunderstorm development today.



Scattered to numerous showers and thunderstorms will be possible today, mainly across the western half of the Four State Region.

# Hazardous Weather



Similar conditions to yesterday, expect partly cloudy skies leading to scattered thunderstorm development by the afternoon hours. Otherwise, temps will be seasonably mild with light northerly winds



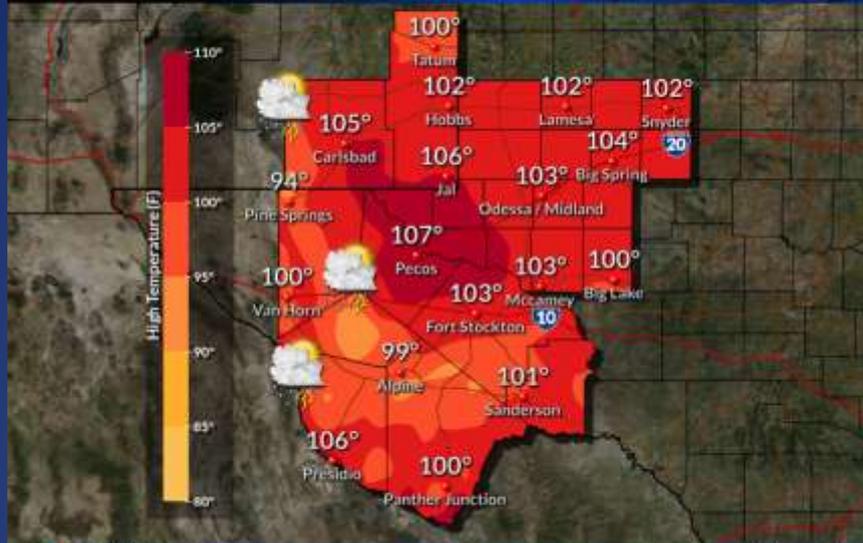
# Hazardous Weather

## Very Hot Today

Few Storms West

Weather Forecast Office  
Midland/Odessa, TX

Issued August 5, 2020 3:34 AM CT



NWSMidland

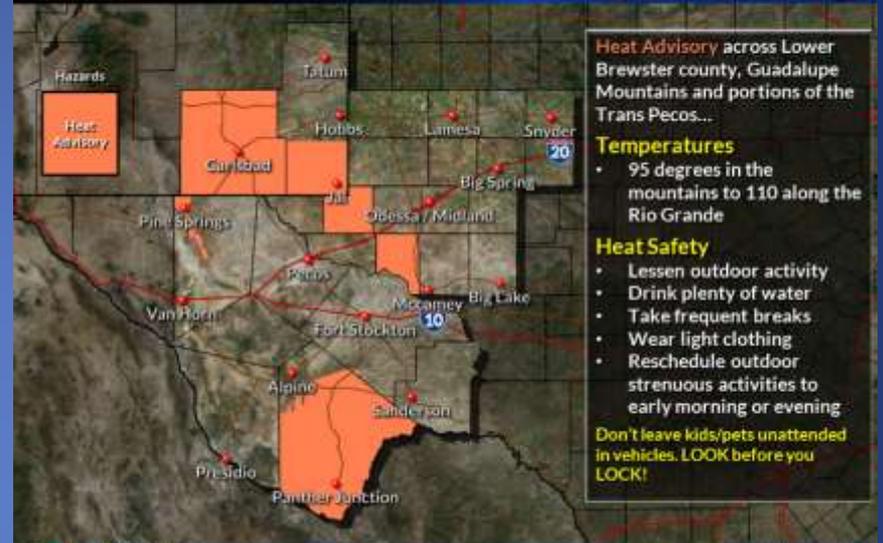
weather.gov/maf

## Heat Advisory

This Afternoon

Weather Forecast Office  
Midland/Odessa, TX

Issued August 5, 2020 3:48 AM CT



NWSMidland

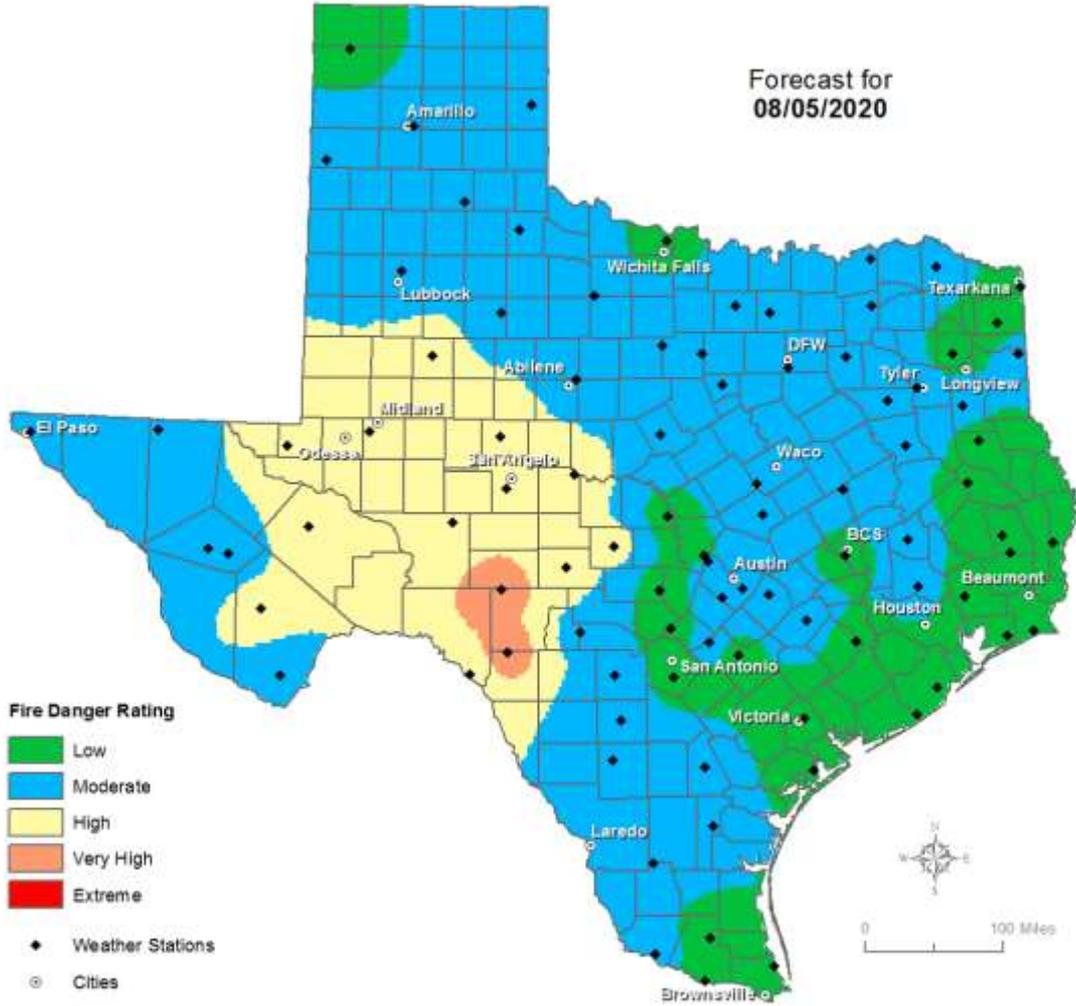
weather.gov/maf

# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARN/ING TYPE</b>	<b>LOCATION</b>
08/04/20	Urban and Small Stream Flood Advisory	Harris County
08/04/20	Severe Thunderstorm Warning	Moore and Sherman Counties
08/04/20	Flood Advisory	Dallam, Moore and Sherman Counties
08/05/20	Flood Advisory	Carson, Dallam, Hansford, Moore and Sherman Counties

# Fire Danger Forecast

## Forecast Fire Danger



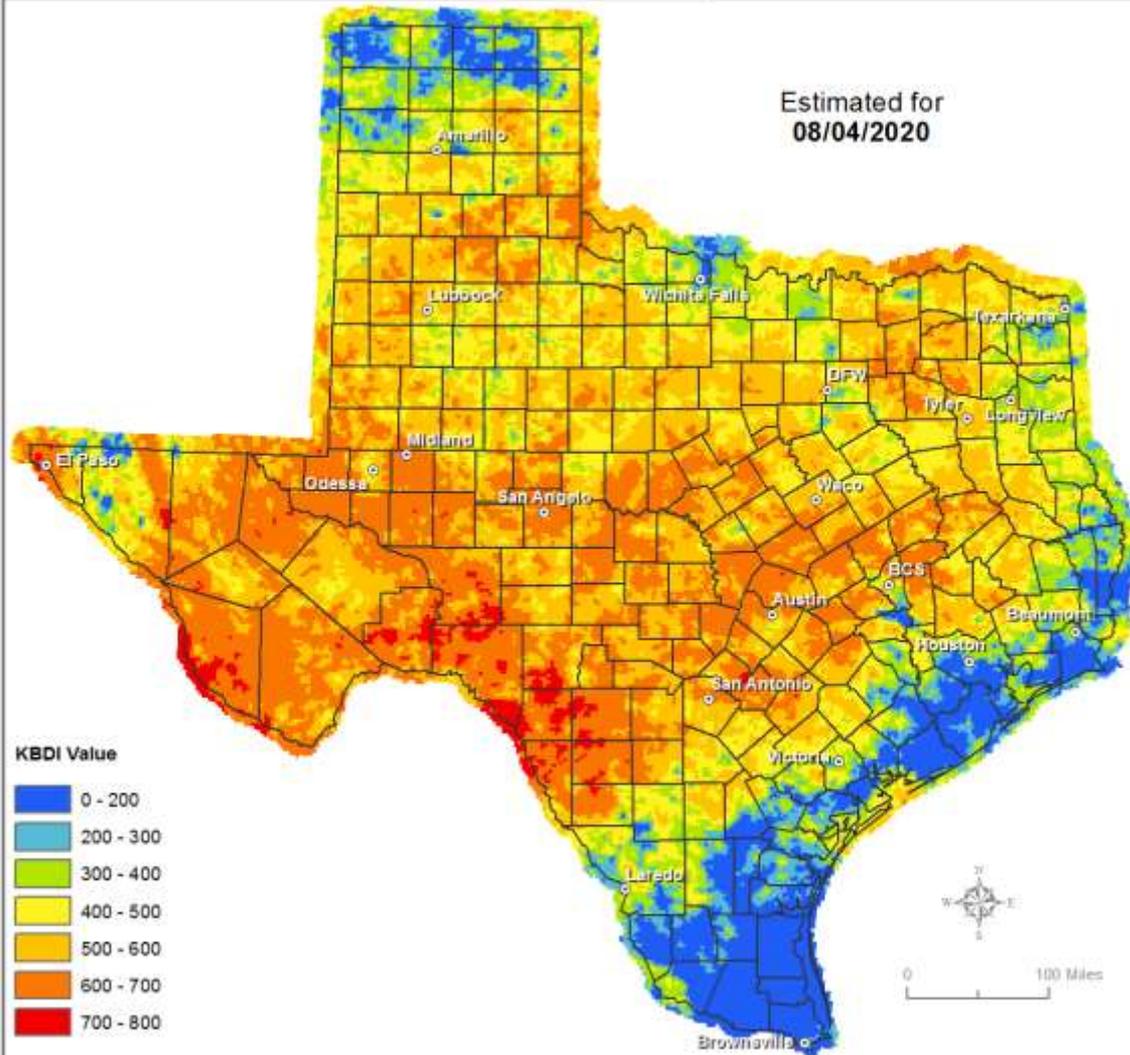


# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
08/04/2020

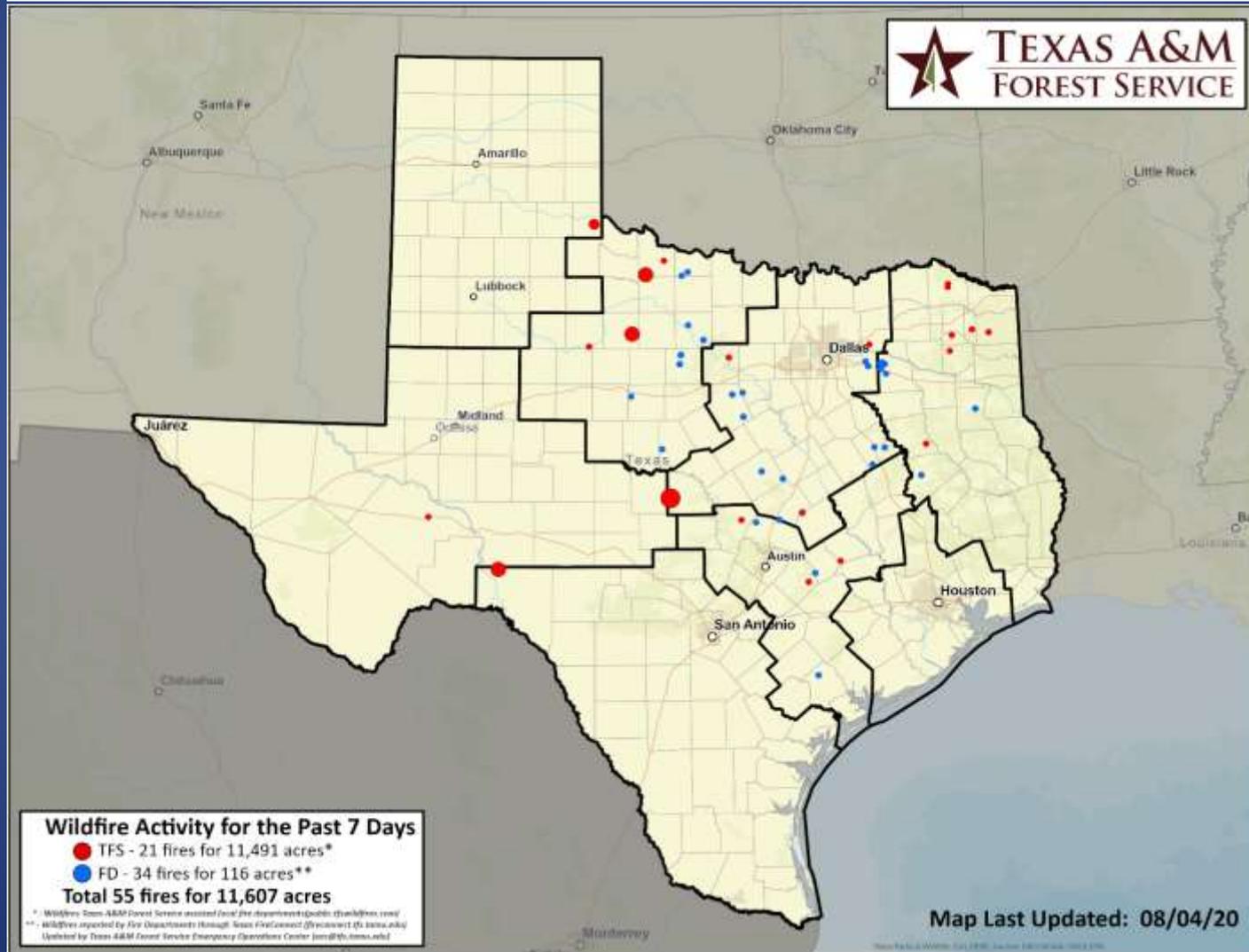


# Fire Weather Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
08/05/20	Fire Danger Statement	Andrews, Crane, Ector, Martin, Midland, Pecos, Reagan, Upton, Ward and Winkler Counties

# Fire Activity (\*Last 24 Hours)

Reports 303 (+3) fires and 99,349 (+806) acres destroyed this year. There are 123 (-1) counties with burn bans. The Keetch–Byram Drought Index list 198 (+6) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
08/03/20	08/07/20	NFPA 1006 2013 Edition Trench Rescue Levels I and II (Pro-Board Certification)	H-504	Balch Springs
08/04/20	08/05/20	Community Preparedness for Cyber Incidents	MGT-384	Longview
08/05/20	08/06/20	NFPA 1072 Incident Command (Pro-Board Certification)	H-503	League City