

Texas Division of Emergency Management Texas State Operations Center

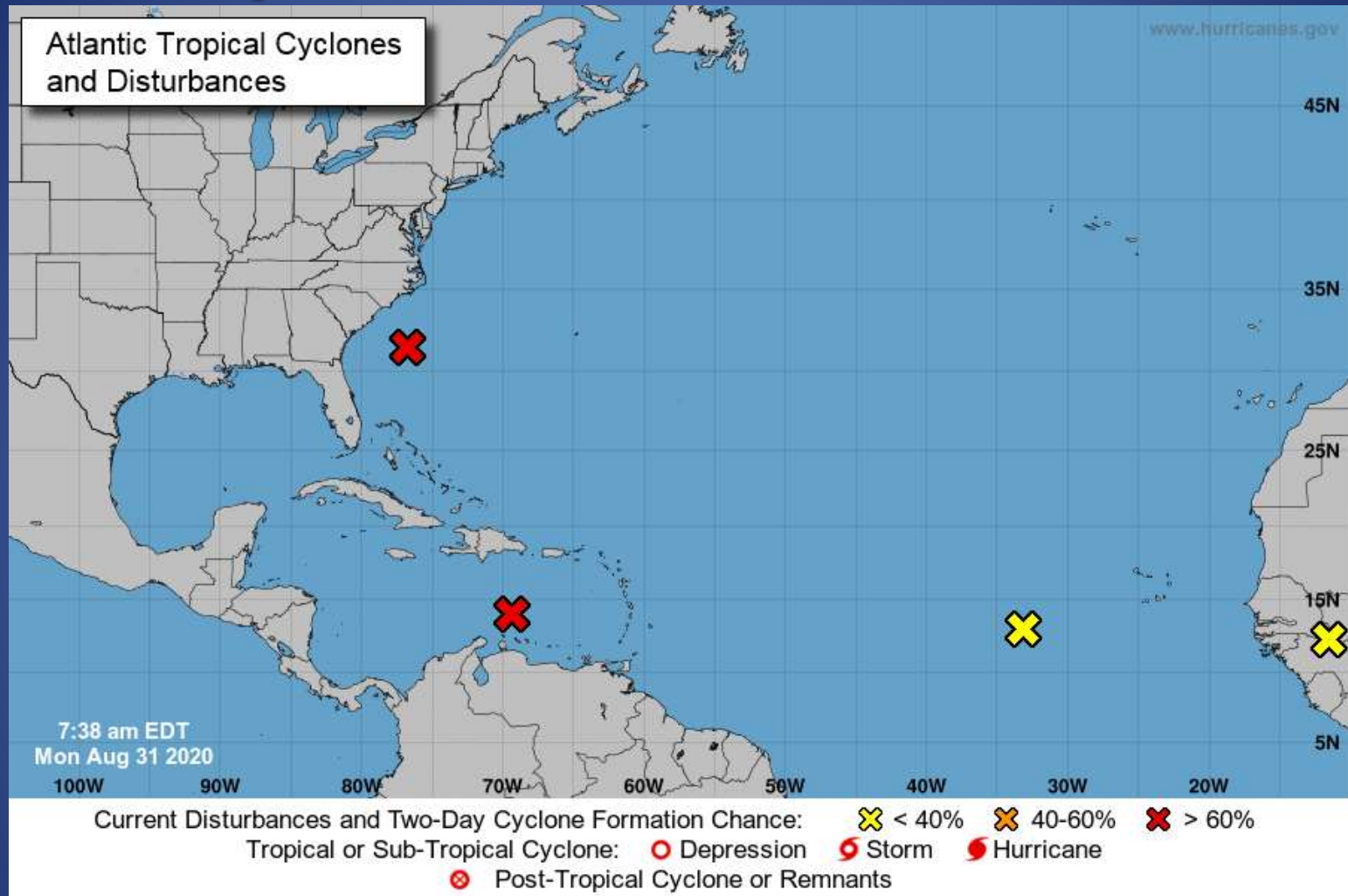


Situation Awareness Brief



Monday, August 31st 2020
As of 0900 CST

Tropical Weather Awareness



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

DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/30/20	Initial Report of the Deep Creek Fire	Shackelford County	N
08/30/20	Initial Report of the 1853 Fire	Stephens County	N
0/30/20	Initial Report of the Hubbard Creek Fire	Shackelford County	N
08/30/20	Update Report of the Ranger Hill Fire	Eastland County	N
08/30/20	Update Report #1 of the 1853 Fire	Stephens County	N
08/30/20	Update Report of the Deep Creek Fire	Shackelford County	N
08/30/20	Update Report of the Hubbard Creek Fire	Shackelford County	N
08/30/20	Update Report #2 of the 1853 Fire	Stephens County	N
08/30/20	Update Report #2 of the Ranger Hill Fire	Eastland County	N
08/30/20	Preliminary Earthquake Report (M2.5) for Western Texas	Culberson County	Y
08/30/20	Update Report #2 of the Hubbard Creek Fire	Shackelford County	N
08/30/20	Update Report #3 of the Ranger Hill Fire	Eastland County	N
08/30/20	Update Report #2 of the Deep Creek Fire	Shackelford County	N

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

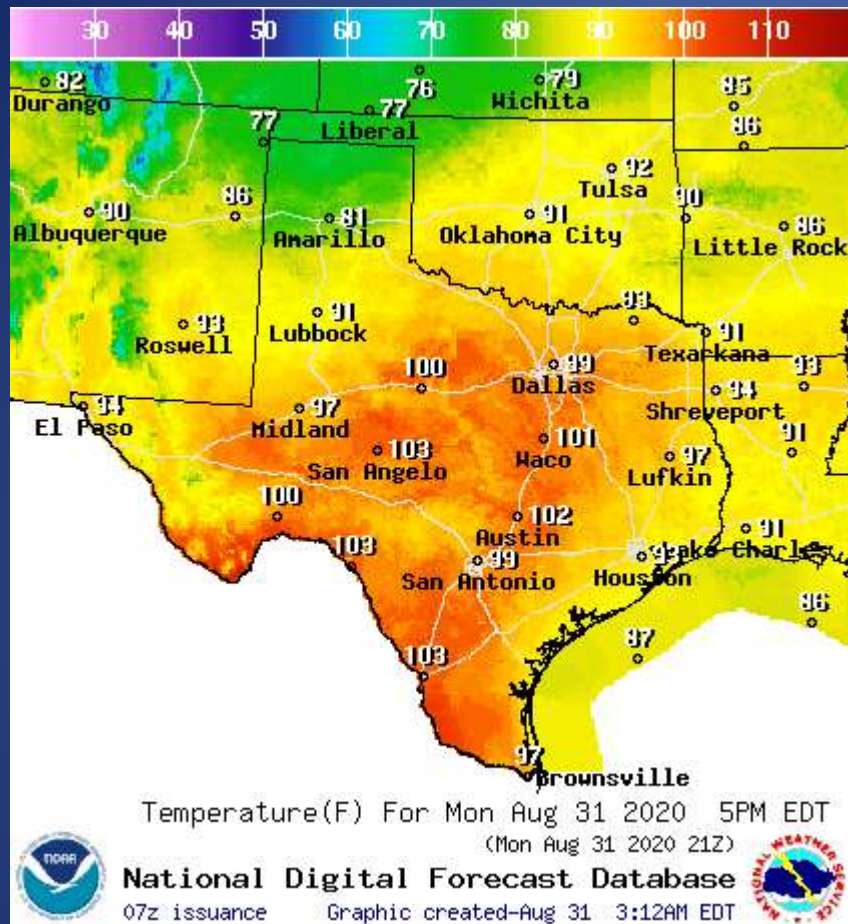
DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/30/20	Update Report #3 of the 1853 Fire	Stephens County	N
08/30/20	Preliminary Earthquake Report (M2.9) for Western Texas	Culberson County	Y

Informational Products

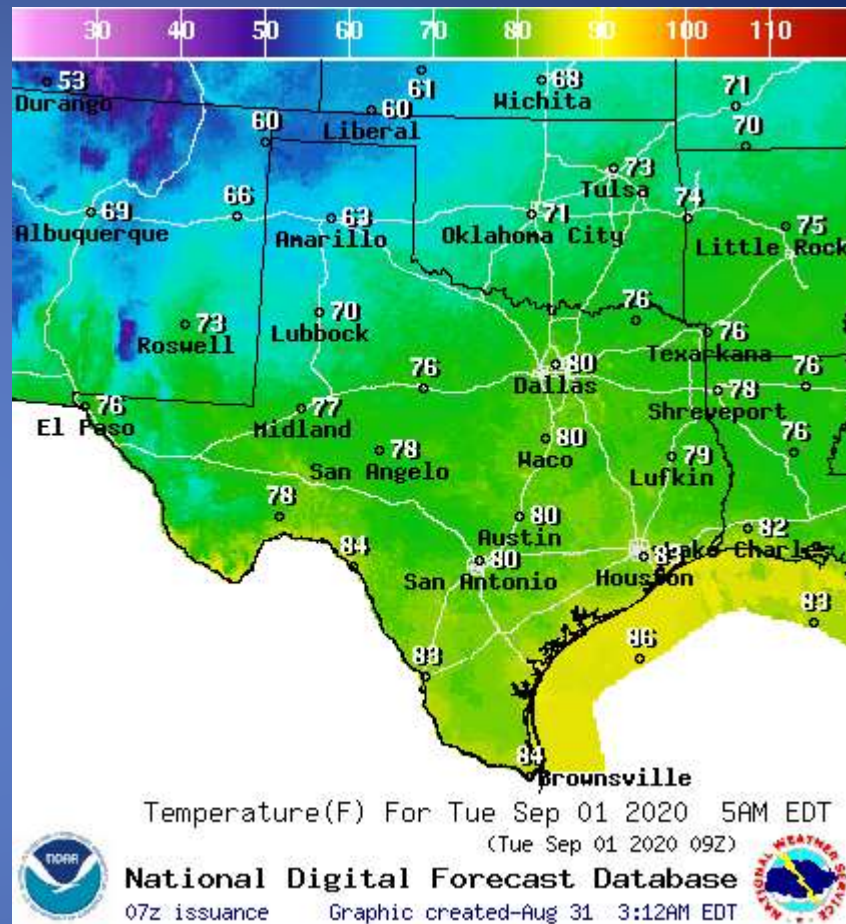
Distributed by the State Operations Center

DATE	SUBJECT
08/30/20	NWS Amarillo Weather Briefing Sunday August 30th 2020.
08/30/20	Southern Region ROC: TDEM Weekly Outlook
08/30/20	NWS Austin/San Antonio: Heat Advisory Extended through Monday
08/30/20	Silver Alert 2nd Continuation - Austin PD – Husband
08/30/20	NWS National Hurricane Center Miami FL: Tropical Weather Outlook 8:00PM EDT
08/31/20	NWS National Hurricane Center Miami FL: Tropical Weather Outlook 2:00AM EDT
08/31/20	NWS Shreveport: Severe Weather/High Advisory Today
08/31/20	NWS National Hurricane Center Miami FL: Tropical Weather Outlook 8:00AM EDT
08/31/20	NWS Houston/Galveston: Monday Heat Advisory in Effect, 083120
08/31/20	Daily NWS Threat Brief for Monday, August 31, 2020 for FEMA Region 6

Weather Forecast

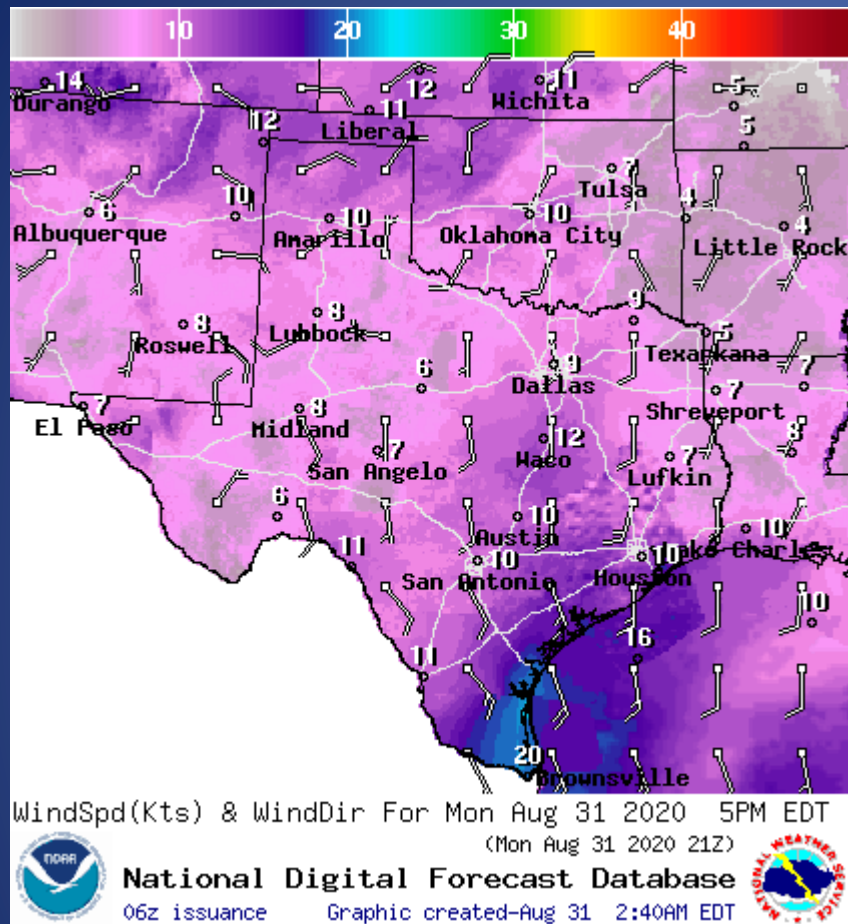


Highs

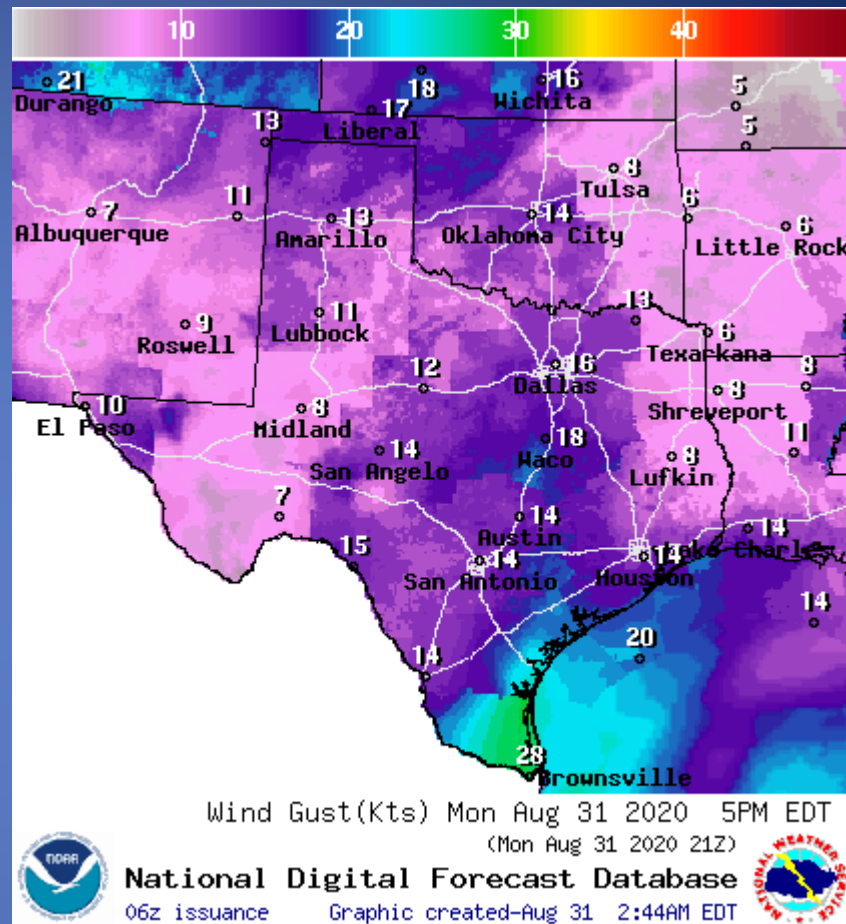


Lows

Weather Forecast

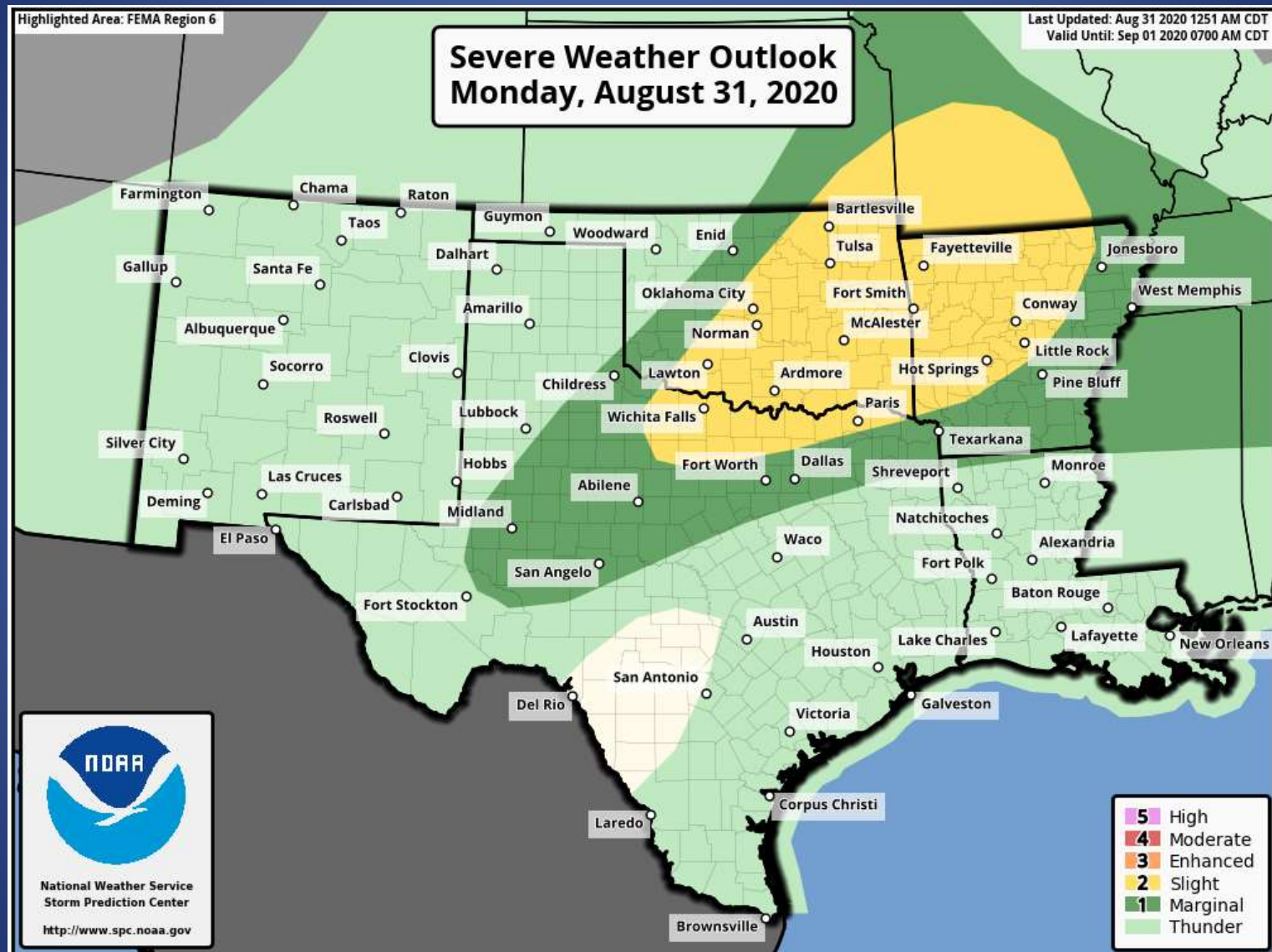


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather

Severe Thunderstorm Potential Monday

Timing: Mainly Mid Afternoon through Evening

Weather Forecast Office
Norman, OK

Issued Aug 31, 2020 1:26 AM CDT



Severe thunderstorms will be possible today, mainly southeast of a line from Perry to El Reno to Snyder OK to Crowell and Knox City TX. Hail up to baseball size and winds of 60-80 mph will be possible with the strongest storms, but the tornado potential is very low. The most likely time for severe storms will be mid afternoon through the evening hours.

Fronts and Storms

Best storm chances SE. Downburst winds will be the primary threat

Weather Forecast Office
Lubbock, TX

Issued Aug 31, 2020 3:37 AM CDT



Rain showers and a few thunderstorms are possible today. A few of these could become strong to possibly severe especially out over the Rolling Plains. A cold front will enter the region and serve as a focus for storm development and bring cooler temperatures to the northwest part of the area.

Hazardous Weather

Marginal Severe T-Storm Risk Today/Tonight

Storm Timing: Late This Afternoon through Late Tonight

Weather Forecast Office
San Angelo, TX
Issued Aug 31, 2020 2:58 AM CDT



Severe Thunderstorm Risk
Through 7 AM Tuesday

Tornado Potential

Very Low

Maximum Hail Size

Quarter - Half Dollar

Maximum Wind Speed

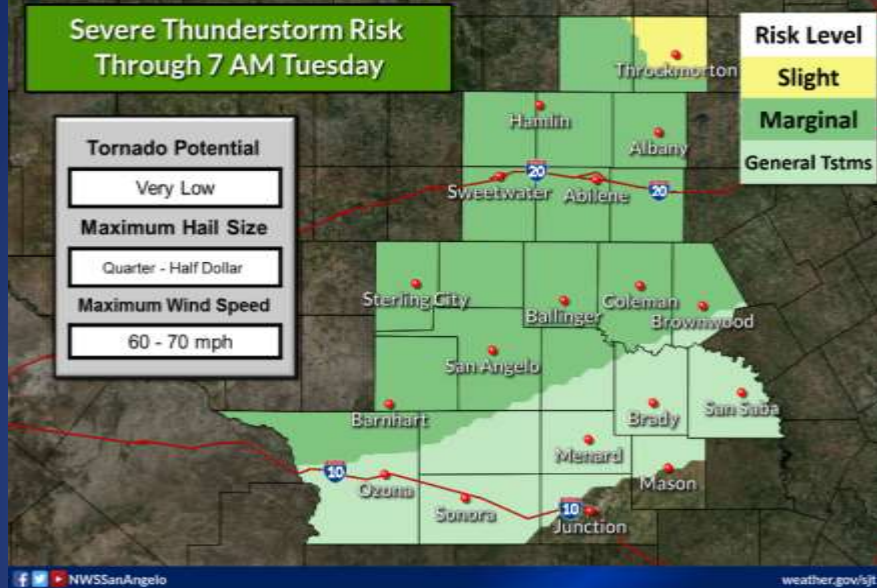
60 - 70 mph

Risk Level

Slight

Marginal

General Tsmts



There's a marginal risk of severe storms today and tonight generally north of I-10, with damaging winds and large hail being the main threats.

Monday

Afternoon High Temperatures and Storm Chances

Weather Forecast Office
Fort Worth, TX
Issued Aug 31, 2020 1:37 AM CDT



Morning: A few showers and storms may develop along the Red River, but the best coverage will remain north.

Afternoon/Evening: Another round of scattered storms possible mainly across the highlighted area.

Main Threats: strong to damaging winds, small hail and locally heavy rain.

A few showers and storms will be possible Monday morning as a disturbance moves along the Red River, but most of the coverage will remain north. Another hot afternoon is expected with scattered storms mainly across the highlighted area. Gusty winds, small hail and locally heavy rain will be the main concerns.

Hazardous Weather

Heat Advisory



The Heat Advisory remains in effect until 8 PM on Monday. Heat index values of 105 to 110 degrees. Make sure to practice heat safety!

Today: Another Heat Advisory



Hot and humid conditions will continue today. A Heat Advisory is in effect for most of the area, and will likely have to be continued into Tuesday. Limit strenuous outdoor activities, drink plenty of water, take frequent breaks out of the sun, and never leave children or pets unattended in vehicles.

Hazardous Weather

Today's Outlook

HEAT ADVISORY IN EFFECT 108-114 HEAT INDICES TODAY

Weather Forecast Office
Houston/Galveston, TX
Issued August 31, 2020 7:06 AM CT



High Temperature



Peak Heat Index Values



Hot and humid conditions. Scattered showers and thunderstorms mainly over the southern and central areas of SE Texas.

Heat Advisory In Effect

POSSIBLE IMPACTS

- Heat-related illnesses possible for those in strenuous outdoor activities or with no A/C.

ACTION

- Drink Plenty of Water
- Wear Light Clothing
- Limit Outdoor Activities
- Work Outdoors Early or Late in the Day
- Think About Others (kids/elderly/pets)

@NWSHouston

weather.gov/Houston

Hot and Humid conditions continue today with a surge of deeper tropical moisture.

Heat Advisory In Effect Monday

Heat Index Values Ranging from 101 to 110 Degrees

Weather Forecast Office
Lake Charles, LA
Issued Aug 30, 2020 7:28 PM CDT



NWSLake Charles

weather.gov/lch

A Heat Advisory is in effect from 9 AM CDT to 8 PM CDT. Above average temperatures will combine with high relative humidity values to produce heat index values of 101 to 110 or more degrees for a few hours. The elevated heat index values will be particularly acute for areas still challenged by power outages. Make sure to stay hydrated and practice heat safety.

Hazardous Weather

Dangerous Heat Today

Take Breaks | Stay Cool/Hydrated | Look before You Lock!

Weather Forecast Office
Corpus Christi, TX

Issued Aug 31, 2020 3:06 AM CDT



Excessive Heat Warning

In Effect Through 7PM

- Heat indices of 115F or higher

Heat Advisory

In Effect Through 7PM

- Heat indices of 110F or higher

Increased Risk of Heat Stroke or Heat Exhaustion Possible



NWS Corpus

weather.gov/crp

HOT and humid conditions are expected again today. An Excessive Heat Warning is now in effect for Kleberg and Jim Well counties with a Heat Advisory in effect for the rest of South Texas. Take extra precaution if you have plans outside. Know the signs and symptoms of heat exhaustion and heat stroke.

Heat Advisory

Through 7:00 PM CDT Monday

Weather Forecast Office
Shreveport, LA

Issued Aug 31, 2020 4:33 AM CDT



Heat Index values between 105 and 110 degrees will make heat-related illnesses more likely.

Take extra precautions if you work or spend time outside. Know the signs and symptoms of heat exhaustion and heat stroke!



NWS Shreveport

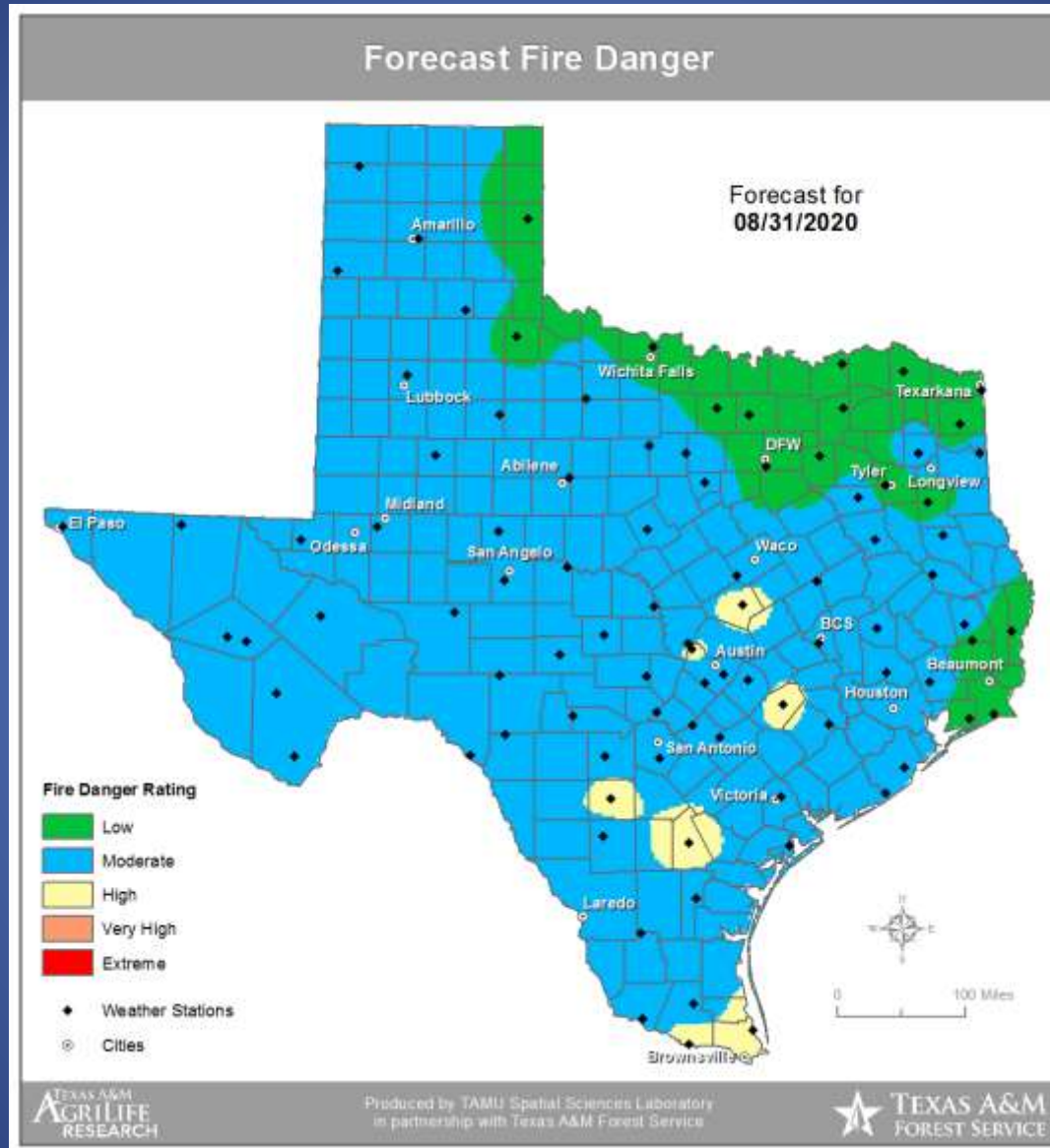
weather.gov/shv

Afternoon heat indices will range between 105-110 degrees Monday afternoon for areas in orange.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/31/20	Excessive Heat Warning	Jim Wells and Kleberg Counties

Fire Danger Forecast



Burn Ban

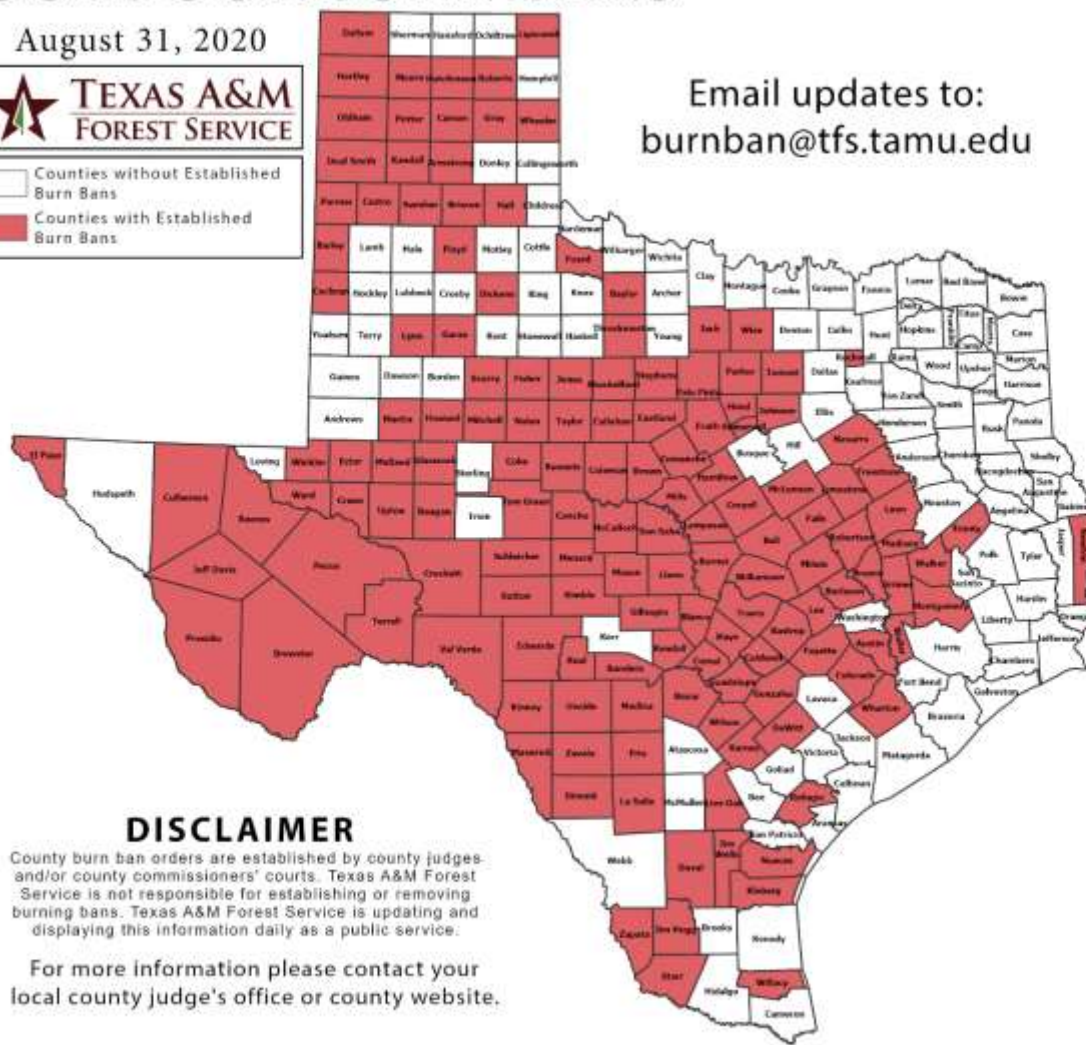
OUTDOOR BURN BANS

August 31, 2020



☐ Counties without Established Burn Bans
☒ Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



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.

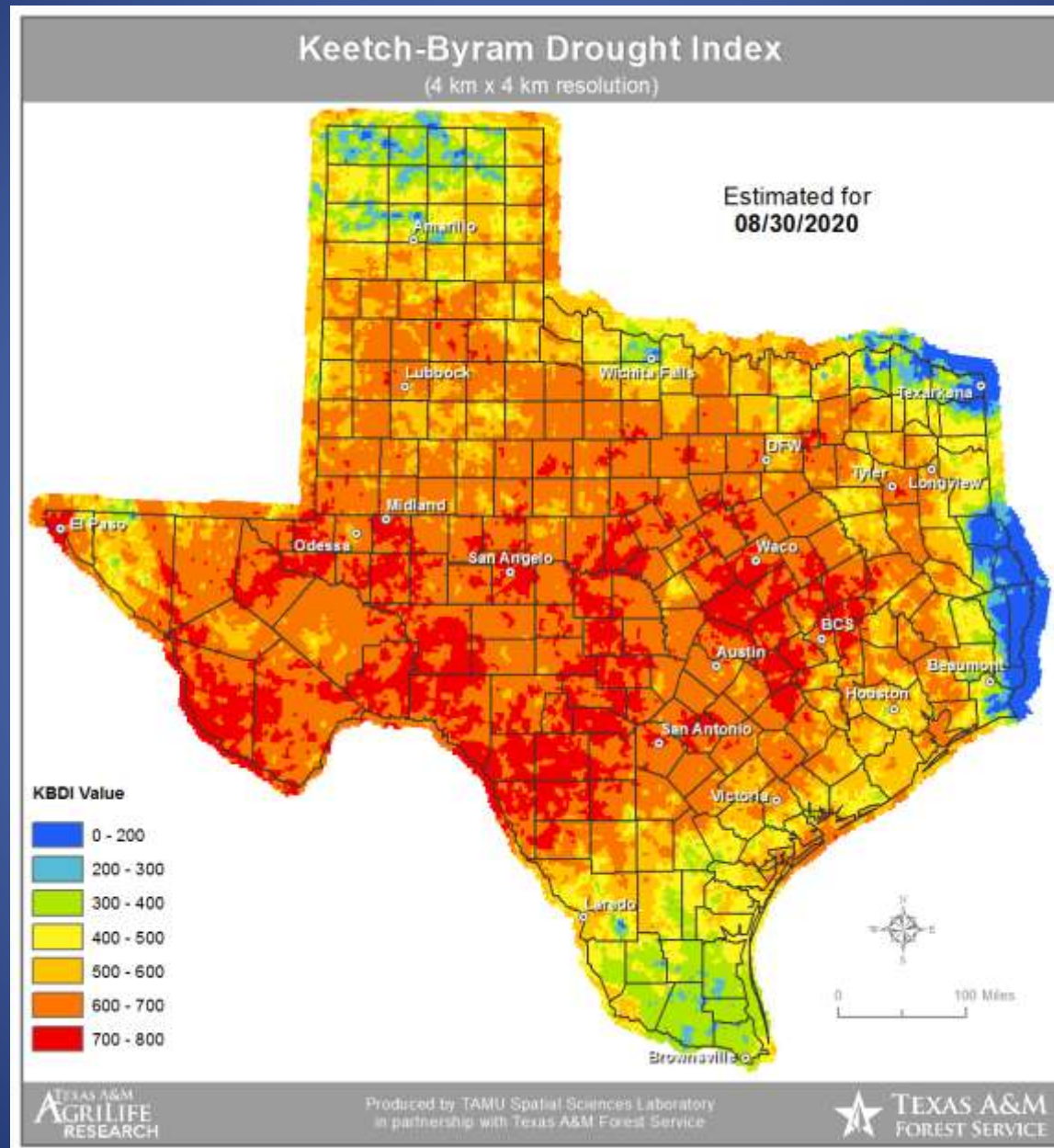
Counties with Burn Bans: 147

Armstrong
 Austin
 Bailey
 Bandera
 Bastrop
 Baylor
 Bell
 Bexar
 Blanco
 Brazos
 Brewster
 Briscoe
 Brown
 Burleson
 Burnet
 Caldwell
 Callahan
 Carson
 Castro
 Cochran
 Coke
 Coleman
 Colorado
 Comal
 Comanche
 Concho
 Coryell
 Crane
 Crockett
 Culberson
 Dallam
 Deaf Smith
 DeWitt
 Dickens
 Dimmit
 Duval
 Eastland
 Ector
 Edwards
 El Paso
 Erath
 Falls
 Fayette
 Fisher
 Floyd
 Foard
 Freestone
 Frio
 Garza
 Gillespie
 Glasscock
 Gonzales
 Gray
 Grimes
 Guadalupe
 Hall
 Hamilton
 Hartley
 Hays
 Hood
 Howard
 Hutchinson
 Jack
 Jeff Davis
 Jim Hogg
 Jim Wells
 Johnson
 Jones
 Karnes
 Kendall
 Kimble
 Kinney
 Kleberg
 La Salle
 Lee
 Leon
 Limestone
 Lipscomb
 Live Oak
 Llano
 Lynn
 McCulloch
 McLennan
 Madison
 Martin
 Mason
 Maverick
 Medina
 Menard
 Midland
 Milam
 Mills
 Mitchell
 Montgomery
 Moore
 Navarro
 Newton
 Nolan
 Nueces
 Oldham
 Palo Pinto
 Parker
 Parmer
 Pecos
 Potter
 Presidio
 Randall
 Reagan
 Real
 Reeves
 Refugio
 Roberts
 Robertson
 Rockwall
 Runnels
 San Saba
 Schleicher
 Scurry
 Shackelford
 Somervell
 Starr
 Stephens
 Sutton
 Swisher
 Tarrant
 Taylor
 Terrell
 Throckmorton
 Tom Green
 Travis
 Trinity
 Upton
 Val Verde
 Walker
 Waller
 Ward
 Wharton
 Wheeler
 Willacy
 Williamson
 Wilcox
 Winkler
 Wise
 Zapata
 Zavala

RED FLAG WARNINGS: www.weather.gov

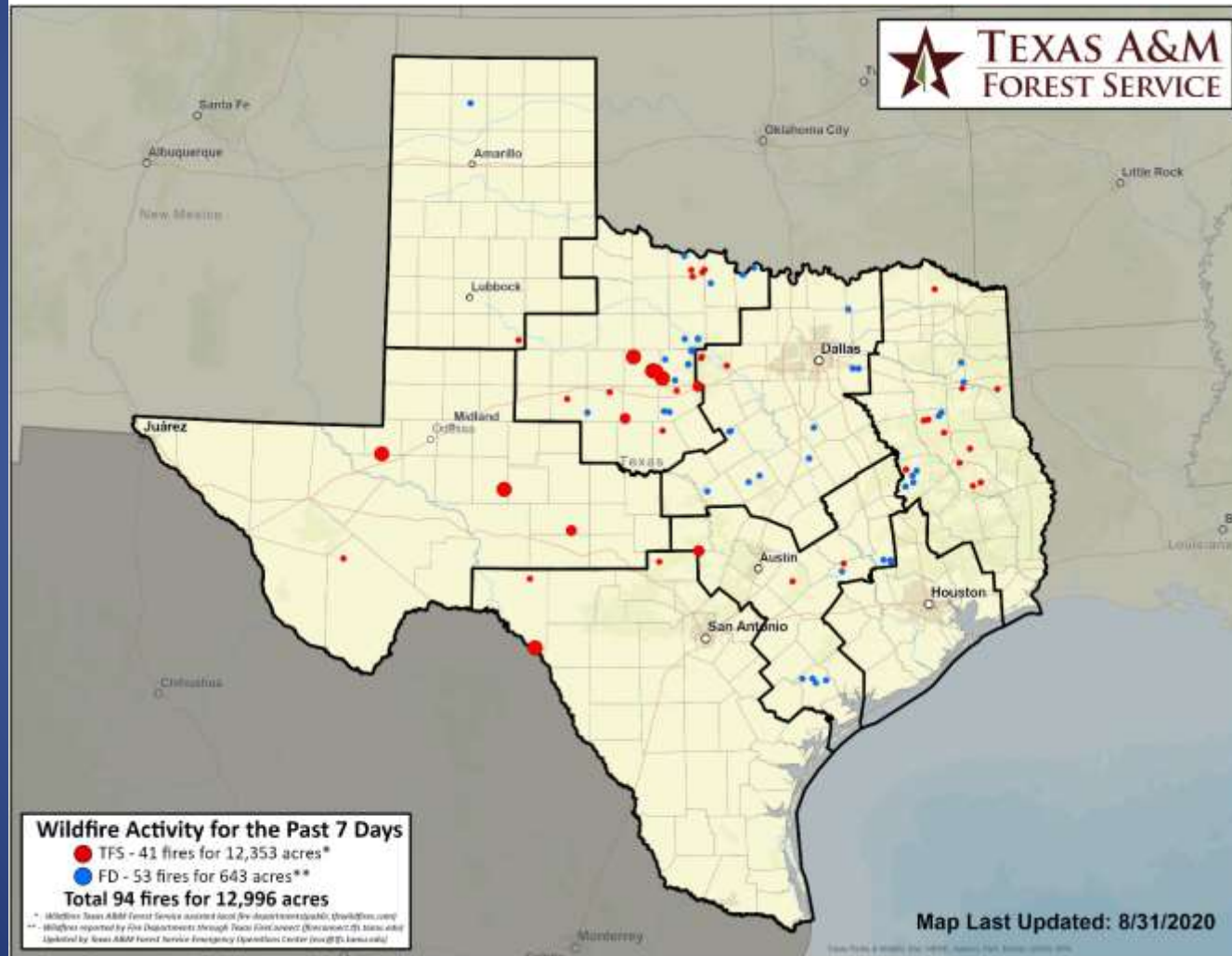
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports 452 (no change) fires and 123,894 (no change) acres destroyed this year. There are 147 (no change) counties with burn bans. The Keetch–Byram Drought Index list 229 (-7) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
08/31/20	09/04/20	NFPA 472 HazMat Technician - Pro-Board Certification	H-501	North Richland Hills
08/31/20	09/04/20	NFPA 1006 Trench Rescue (Non-Certification)	H-306	Houston