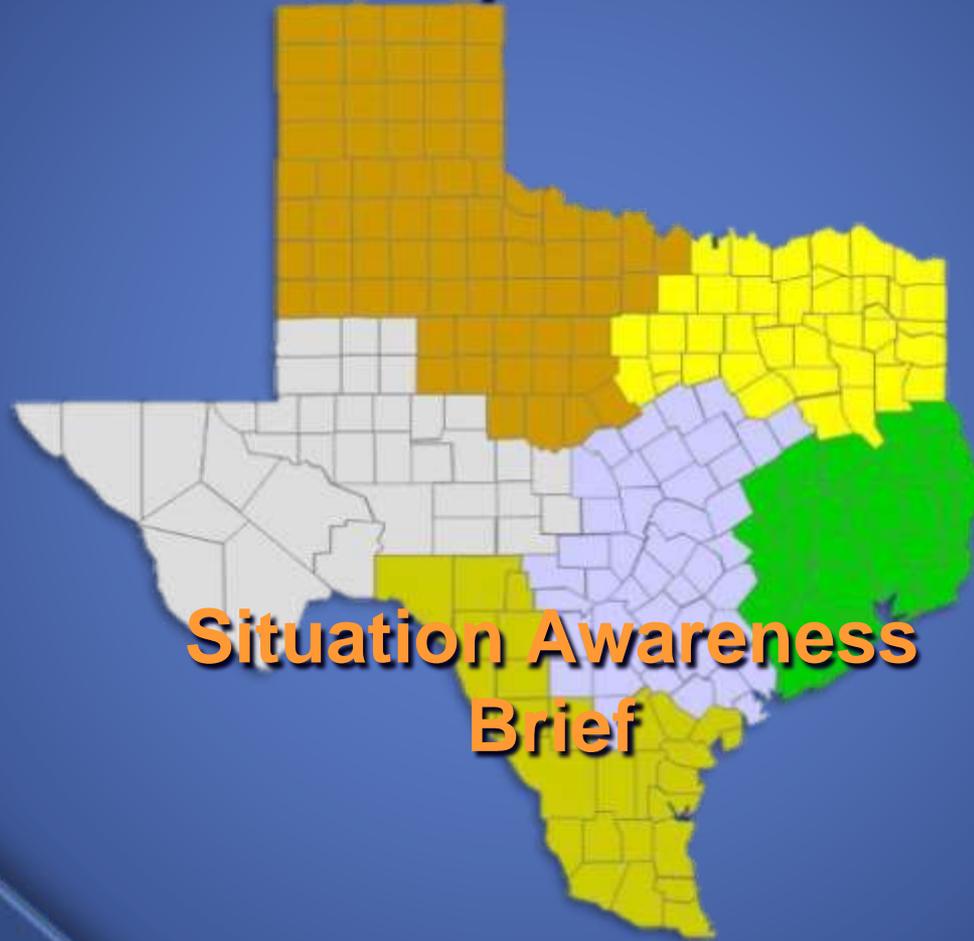


Texas Division of Emergency Management Texas State Operations Center

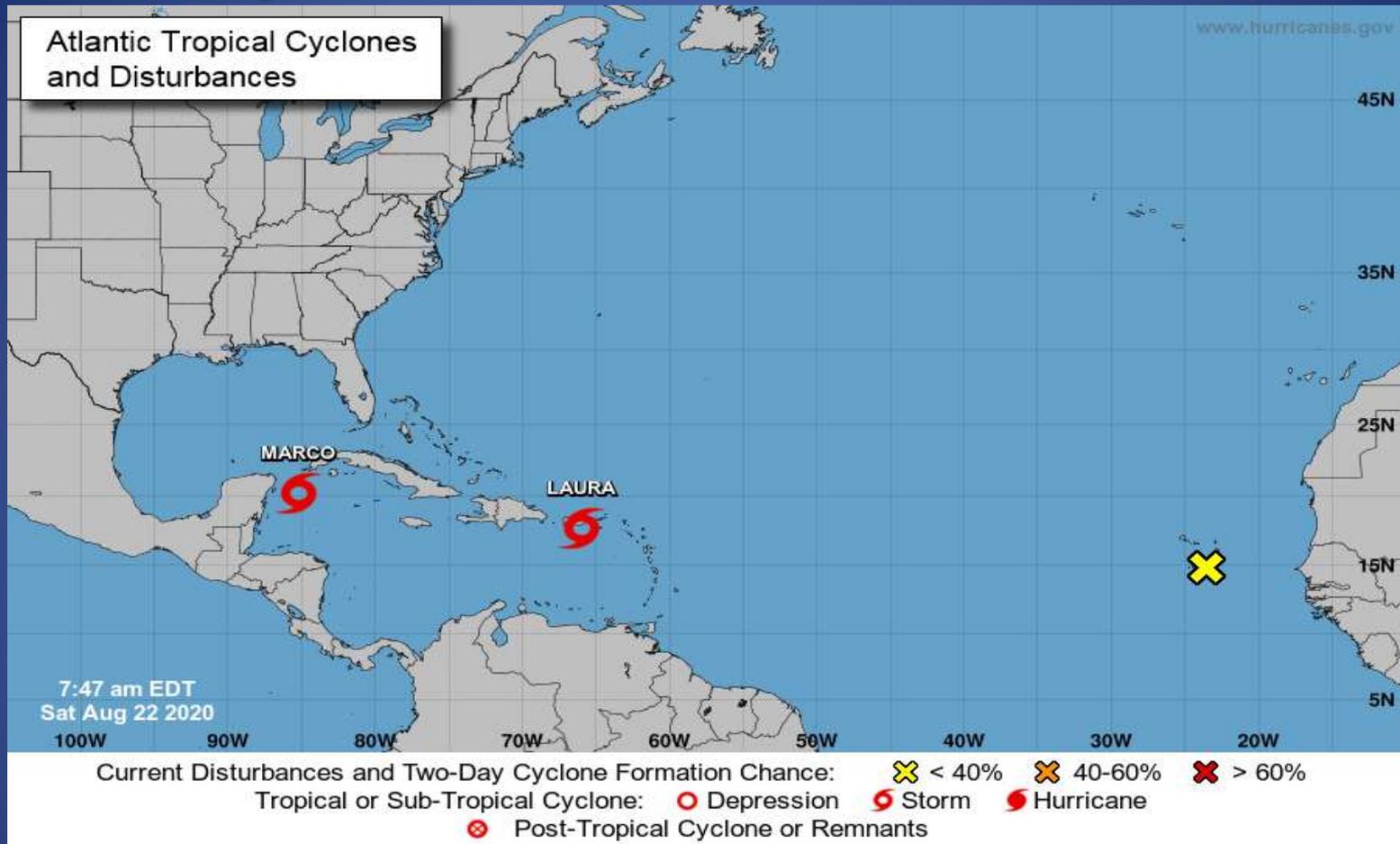


Situation Awareness Brief



Saturday, August 22nd 2020
As of 0900 CST

Tropical Weather Awareness



Tropical Storm Marco is centered near 19.6N 85.4W at 22/0900 UTC or about 110 miles E of Cozumel, Mexico moving NNW at 10 kt. Estimated central pressure is 1005 mb. Maximum sustained wind speed is 40 kt with gusts to 50 kt. Scattered moderate to strong convection is within 230 nm in the northern semicircle. Seas are 12 feet within 30 nm of the NE quadrant. Marco is forecast to turn toward the northwest on Sun, followed by a turn toward the northwest & west-northwest early next week. On the forecast track, the center of Marco will approach the eastern coast of the Yucatan Peninsula of Mexico today. The center will approach the northeastern part of the Yucatan Peninsula by early evening and move over the central Gulf of Mexico toward the northwestern Gulf on Sun and Mon followed by a track toward the northwestern Gulf coast on Tue.

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

DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/21/20	Initial Report of a Pipeline Explosion	Nueces County	N
08/21/20	Final Report of Plant Fire	Dallas County	Y
08/21/20	Update Report of a Pipeline Explosion	Nueces County	N
08/21/20	Preliminary Earthquake Report (m2.4)	Gonzales County	Y
08/21/20	Initial Report of the Outlet Fire	Kaufman County	N
08/21/20	Preliminary Earthquake Report (M2.6)	Reeves County	Y
08/21/20	Final Report of the Outlet Fire	Kaufman County	Y
08/21/20	Update Report of the Big Canyon Wildfire	Potter County	N
08/21/20	Update Report #2 of the Riviera Park Wildfire	Potter County	N
08/21/20	Final Report of the Lost Oak Fire	Blanco County	Y
08/21/20	Preliminary Earthquake Report (M2.6) for Western Texas	Culberson County	Y
08/22/20	Preliminary Earthquake Report (M2.2)	Pecos County	Y

Informational Products

Distributed by the State Operations Center

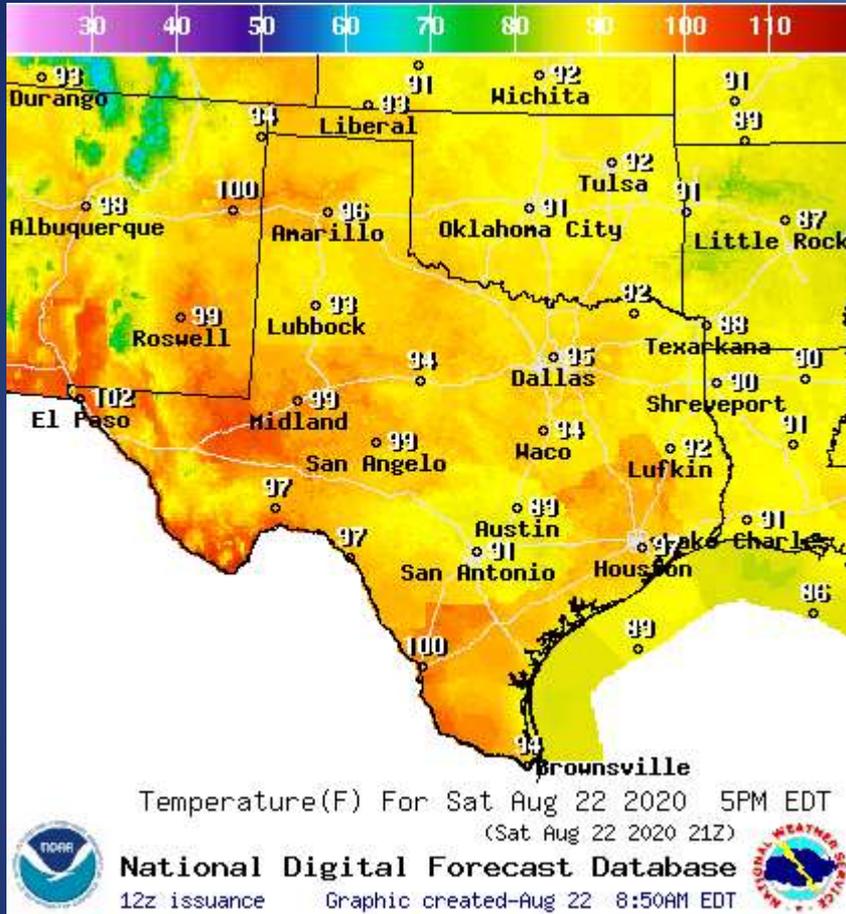
DATE	SUBJECT
08/21/20	NWS National Hurricane Center - Tropical Depression Fourteen Advisory Number 5
08/21/20	20-0003 COVID19 - SITREP 155 - 082120
08/21/20	NWS Lake Charles Tropical Update: 10 am Friday 8.21.20
08/21/20	NWS Houston/Galveston: Update on the Tropics 082120
08/21/20	NWS Brownsville- Tropical Depression 14 Slides - 12 PM 21 Aug 2020
08/21/20	NWS West Gulf River Forecast Center: Tropical Depression 14 – Impacts to Texas
08/21/20	AMBER Alert Activation - Colorado City PD - Guzman 082120
08/21/20	NWS Lake Charles Tropical Update: 4 pm Fri 8.21.20
08/21/20	NWS Austin/San Antonio Update on Tropical Depression 14 - Fri Aug 21- 4PM CDT
08/21/20	NWS Shreveport Phone Lines Back Up at WFO Shreveport
08/21/20	NWS Houston Latest Weather Briefing on Tropics: Tropical Depression 14 and Tropical Storm Laura
08/21/20	NWS Houston/Galveston Registration Info for Saturday Weather Briefings from NWS Houston/Galveston
08/21/20	Tropical Weather Outlook 7:00 PM CDT 082120
08/21/20	Tropical Depression Fourteen Intermediate Advisory Number 6A 0700 PM CDT

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
08/21/20	Tropical Storm Laura Intermediate Advisory Number 8A 0700 PM CDT
08/21/20	NWS Lake Charles Facebook Live Briefing 10:30 PM 8/21/20
08/21/20	Tropical Storm Marco (TD14) Advisory Number 7 1000 PM CDT 08/21/20
08/21/20	Tropical Storm Laura Advisory Number 9 1000 PM CDT 08/21/20
08/22/20	NWS Lubbock: Drought Information Statement, 082220
08/22/20	NHC Tropical Storm Laura Intermediate Advisory Number 9A 082220
08/22/20	NHC Tropical Storm Marco Intermediate Advisory Number 7A 082220
08/22/20	NHC Tropical Storm Laura Advisory Number 10 082220
08/22/20	NHC Tropical Storm Marco Advisory Number 8 082220
08/22/20	NWS Austin/San Antonio: NWS Update on Tropical Storm Marco - Sat Aug 22- 4AM CDT
08/22/20	NHC Tropical Storm Laura Intermediate Advisory Number 10A 082220
08/22/20	NHC Tropical Storm Marco Intermediate Advisory number 8A 082220
08/22/20	Daily NWS Threat Brief for Saturday, August 22, 2020 for FEMA Region 6

Weather Forecast

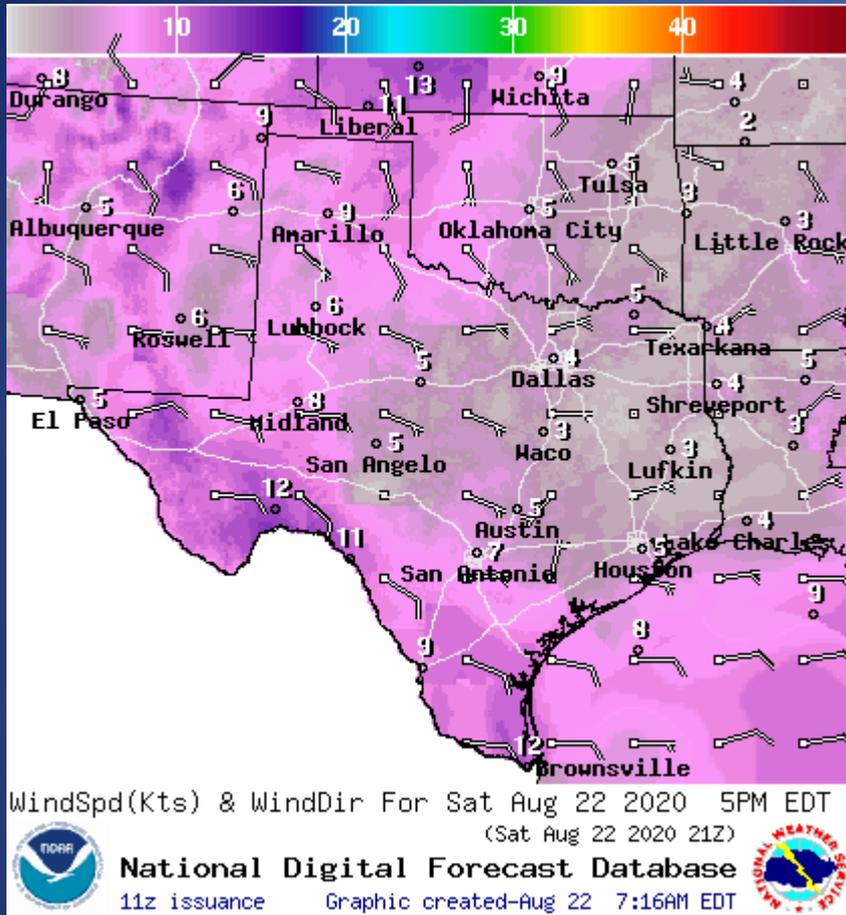


Highs

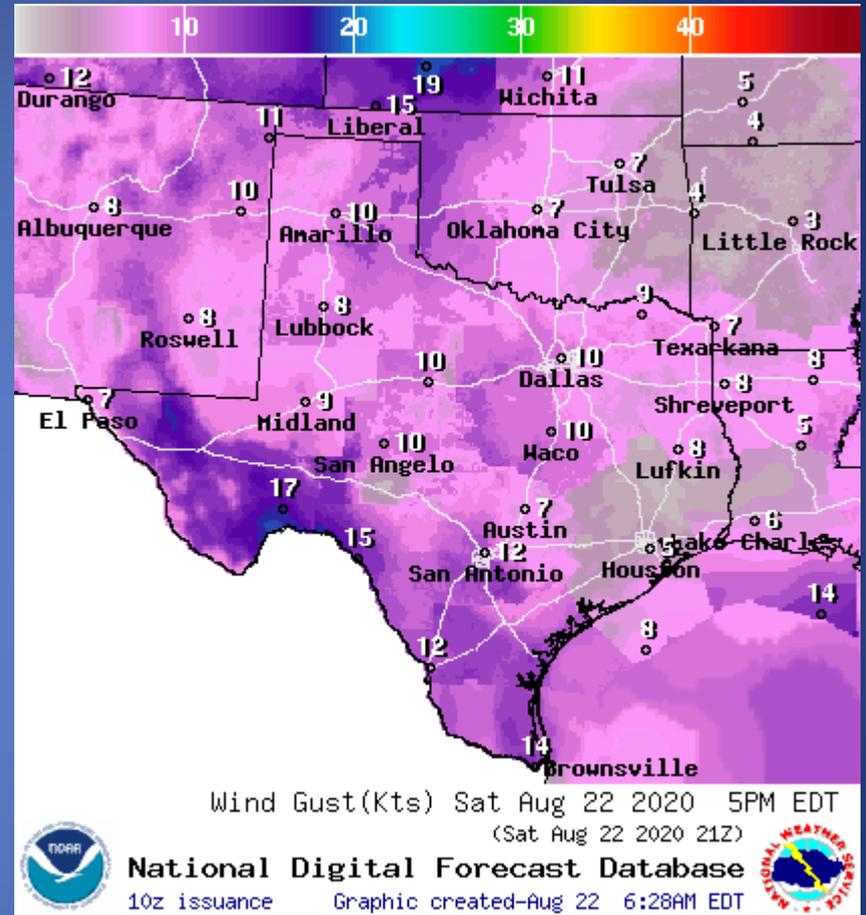


Lows

Weather Forecast



Wind Speeds



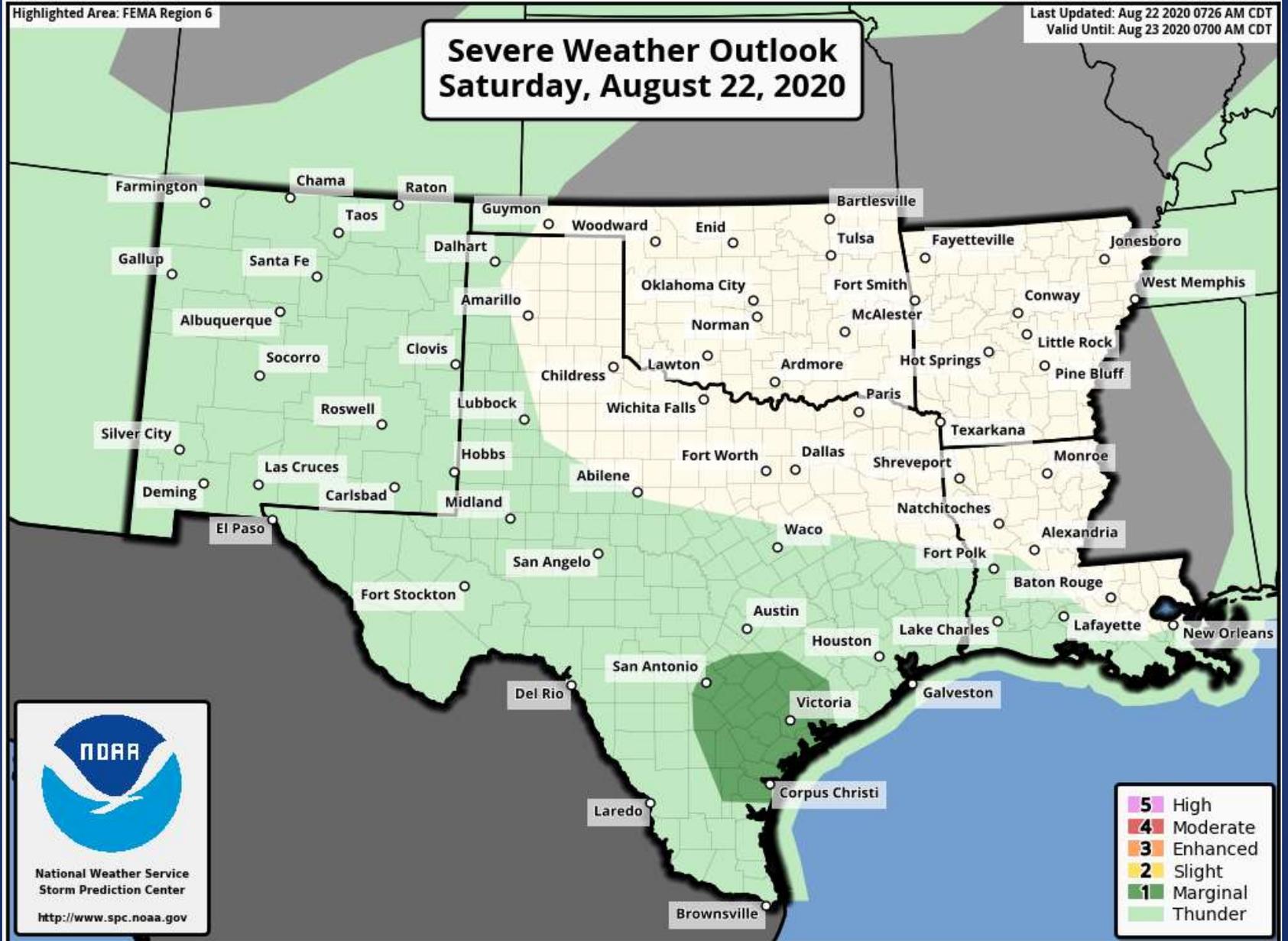
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Aug 22 2020 0726 AM CDT
Valid Until: Aug 23 2020 0700 AM CDT

Severe Weather Outlook Saturday, August 22, 2020



Hazardous Weather

Tropical Storm Marco

Forecast to Move into the Gulf Sunday

Weather Forecast Office
Brownsville/RGV, TX

Issued August 22, 2020 6:30 AM CDT



Overview:

- At 4 AM CDT Aug. 22, Tropical Storm Marco was located 115 miles ESE of Cozumel, MX, moving north-northwest at 12 mph.
- Sustained winds are now at 45 mph.
- Marco is expected to remain a Tropical Storm through its northwest track over the Gulf of Mexico the next few days. Marco is forecast to turn WNW before it approaches the Southeast Texas coast Tuesday.

Local Impacts:

- On the current track, impacts to the Lower Texas Coast would be increasing rip currents and the potential for high surf, tidal run-up or coastal flooding from building swells, Sunday night through Wednesday

Monitor the latest official forecasts at
weather.gov/rgv and hurricanes.gov

@NWSBrownsville

weather.gov/rgv

Tropical Storm Marco is approaching the tip of the Yucatan Peninsula and is expected to move into the Southeast Gulf of Mexico this evening or tonight as it continues on its N-NW movement at 12 mph. Marco has strengthened slightly overnight and currently has sustained wind of 45 mph. The tropical storm is expected to strengthen slightly as it moves into the Gulf of Mexico with conditions not favoring for rapid intensification and Marco is now expected to remain a Tropical Storm as it approaches the Southeast Texas coast Monday night or early Tuesday.

Hazardous Weather

Tropical Storm Laura

Forecast to Move into the Gulf of Mexico Tuesday

Weather Forecast Office
Brownsville/RGV, TX

Issued August 22, 2020 6:30 AM CDT



Overview:

- At 4 AM PM CST Aug. 22, Tropical Storm Laura was located 70 miles SE of San Juan Puerto Rico, moving west at 21 mph. Maximum sustained winds 40 mph.
- Laura remains weak and disorganized. Slow development is expected over the next few days. Laura's current track takes it over the Island of Hispaniola and Cuba which may hinder any rapid intensification.
- The cyclone is expected to intensify early next week as it enters the warm waters of the Gulf of Mexico. Laura could become a hurricane.

Local Impacts:

- On the current track, main impacts will be higher seas and swells, Dangerous Rip Currents and potential coastal flooding. No immediate impacts expected for inland areas of Deep South Texas on its current course.

Monitor the latest official forecasts at

Tropical Storm Laura at 4 AM Saturday morning was located 70 Southeast of San Juan, Puerto Rico and was moving rapidly WNW at around 21 mph. Laura is a weak and disorganized Tropical Storms with current sustained winds of only 40 mph. Laura's track remains similar to the previous track with the cyclone moving over or very close to the Greater Antilles which will likely hinder or slow down any rapid strengthening. Once and if Laura enters the Gulf of Mexico late Monday or Tuesday some strengthening is possible and Laura could become a hurricane. No immediate impacts are expected across coastal areas of Deep South Texas this weekend. An increase in Swell, some over-wash on local beaches and Dangerous rip currents can be expected Some swell will likely reach local beaches next Tuesday and Wednesday.

Hazardous Weather

More Above Normal Temperatures

A hot Saturday is in store w/isolated storms by this afternoon

Weather Forecast Office
Midland/Odessa, TX
Issued August 22, 2020 4:12 AM CT



Hot temperatures will continue region-wide with isolated storms possible in the Permian Basin and Big Bend Region later this afternoon.

Hot Today

High Temperatures

Weather Forecast Office
San Angelo, TX
Issued Aug 22, 2020 5:46 AM CDT



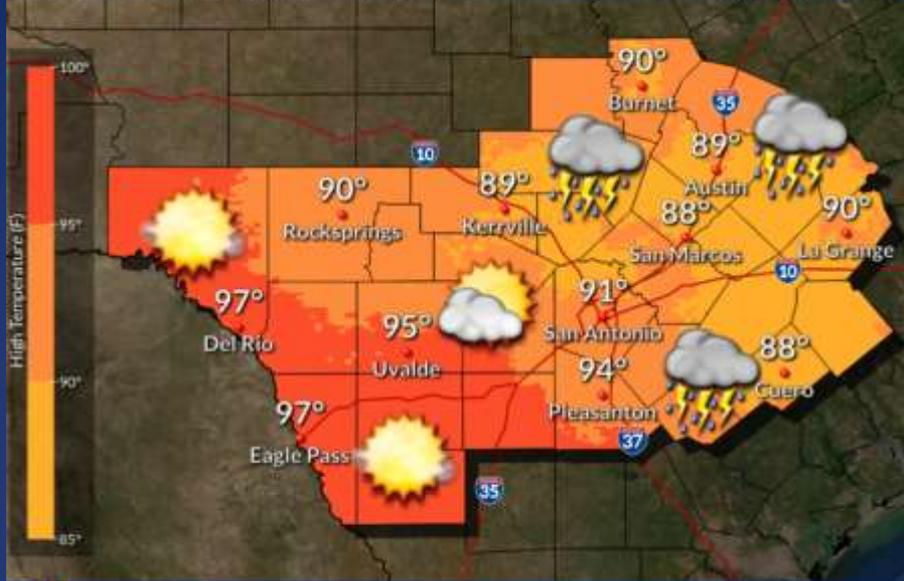
Expect hot conditions today with highs in the mid to upper 90s. Winds will be from the southeast at 5 to 10 mph, under partly cloudy skies. Isolated showers and thunderstorms are possible this morning.

Hazardous Weather

Stormy Morning North and East

Stronger storms capable of producing wind gusts up to 60 mph

Weather Forecast Office
Austin/San Antonio, TX
Issued Aug 22, 2020 4:21 AM CDT



NWSSanAntonio

weather.gov/ewx

Saturday Afternoon Highs / Rain Chances

High temperatures and rain chances from 7am to 7pm Saturday.

Weather Forecast Office
Lake Charles, LA
Issued Aug 22, 2020 7:23 AM CDT



NWSLakeCharles

weather.gov/lch

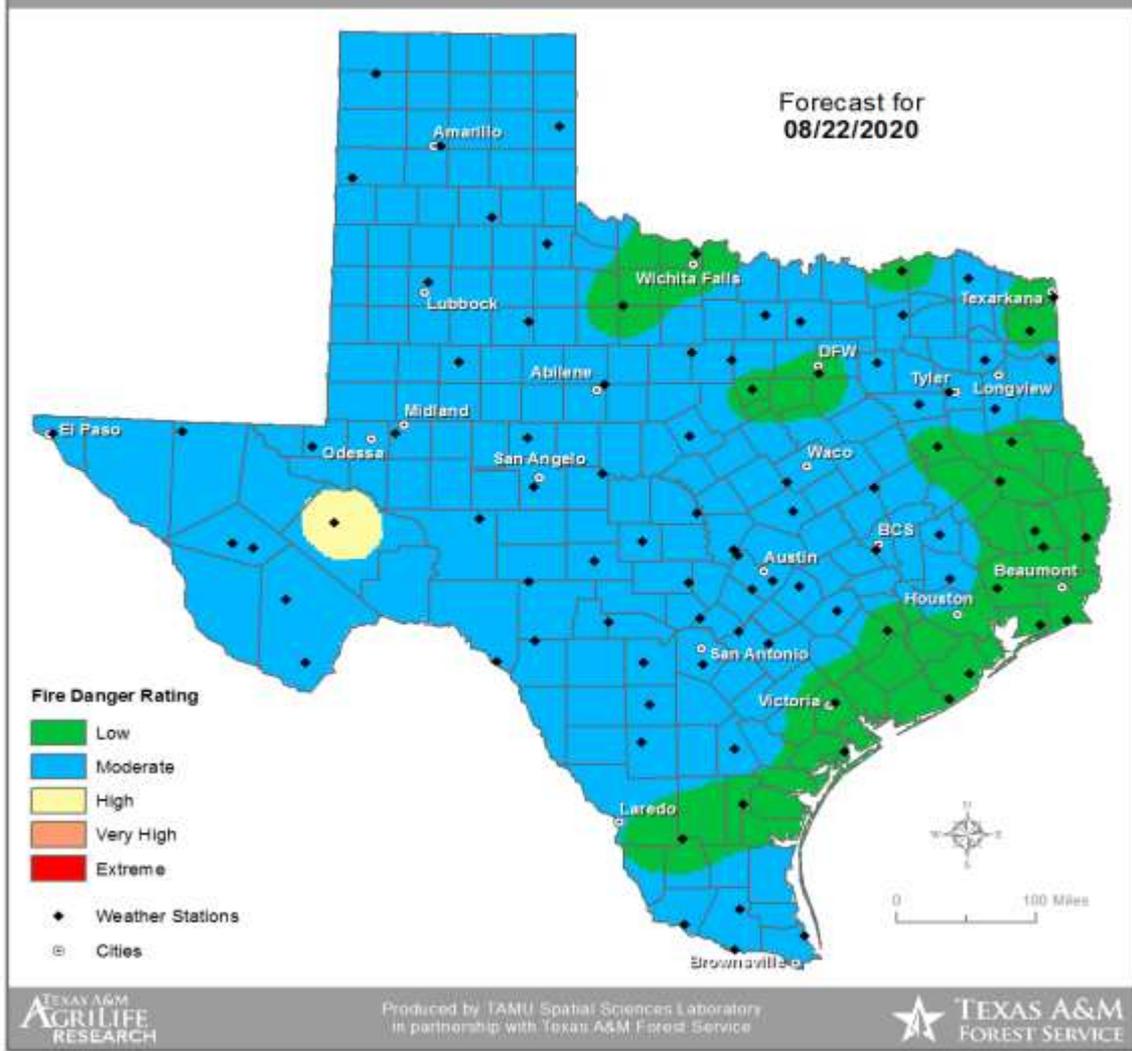
A cluster of storms is forecast to affect the Hill Country including the Austin metro and areas along and east of Highway 77 this morning. Stronger storms are capable of producing wind gusts up to 60 mph. Later this afternoon, a second round of showers and storms is expected to affect the western Hill Country. Today's highs ranging from the upper 80s to upper 90s.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/21/20	Severe Thunderstorm Warning	Goliad, Refugio and Victoria Counties
08/22/20	Severe Thunderstorm Warning	Blanco, Burnet, Caldwell, Comal, Concho, Guadalupe, Hays, Irion, Llano, Mason, McCulloch, Menard, Runnels, Schleicher, Tom Green and Travis Counties

Fire Danger Forecast

Forecast Fire Danger



Burn Ban

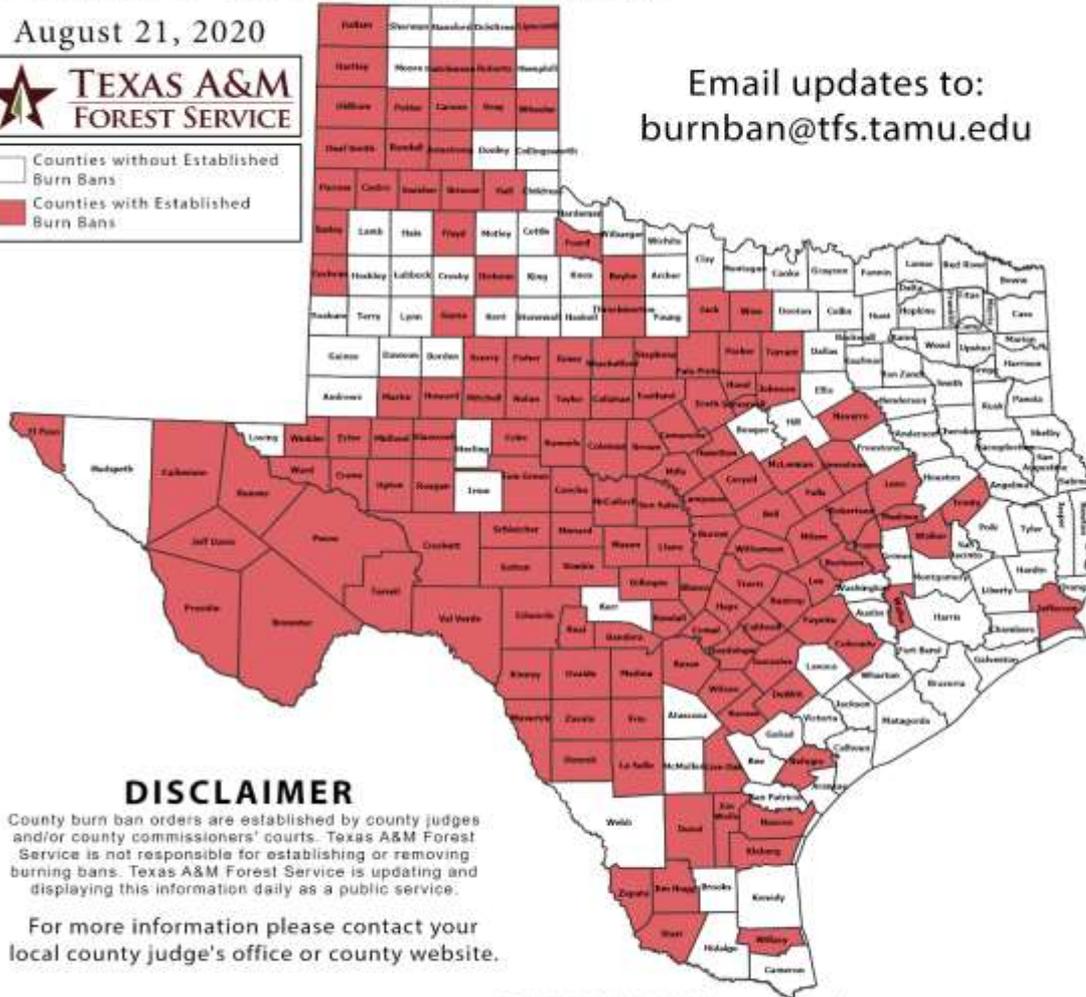
OUTDOOR BURN BANS

August 21, 2020



Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 139

- Armstrong
- Bailey
- Bandera
- Bastrop
- Baylor
- Bell
- Bexar
- Blanco
- Brazos
- Brewster
- Briscoe
- Brown
- Burnet
- 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
- Frio
- Garza
- Gillespie
- Glasscock
- Gonzales
- Gray
- Guadalupe
- Hall
- Hamilton
- Hartley
- Hays
- Hood
- Howard
- Hutchinson
- Jack
- Jeff Davis
- Jefferson
- Jim Hogg
- Jim Wells
- Johnson
- Jones
- Karnes
- Kendall
- Kimble
- Kinney
- Kleberg
- Lampasas
- La Salle
- Lee
- Leon
- Limestone
- Lipscomb
- Live Oak
- Llano
- McCulloch
- McLennan
- Madison
- Martin
- Mason
- Maverick
- Medina
- Menard
- Midland
- Milam
- Mills
- Mitchell
- Navarro
- Nolan
- Nueces
- Oldham
- Palo Pinto
- Parker
- Parmer
- Pecos
- Potter
- Presidio
- Randall
- Reagan
- Real
- Reeves
- Refugio
- Roberts
- Robertson
- Runnels
- San Saba
- Schleicher
- Scurry
- Shackelford
- Somervell
- Starr
- Stephens
- Sutton
- Swisher
- Tarrant
- Taylor
- Terrell
- Throckmorton
- Tom Green
- Travis
- Trinity
- Upton
- Uvalde
- Val Verde
- Walker
- Waller
- Ward
- Wheeler
- Willacy
- Williamson
- Wilson
- Winkler
- Wise
- Zapata
- Zavala

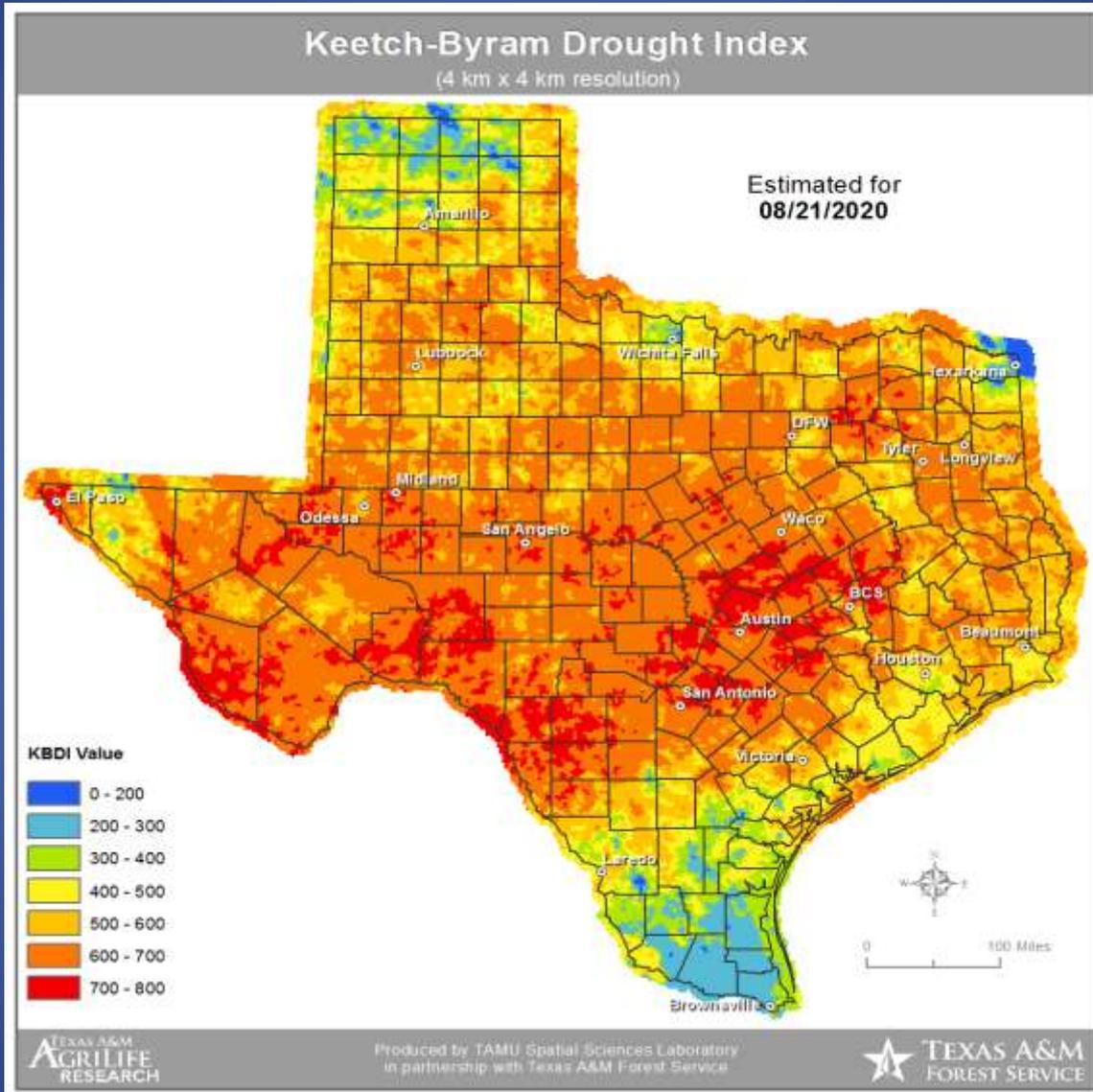
DISCLAIMER

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

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports 419 (+7) fires and 116,069 (+1,375) acres destroyed this year. There are 139 (+1) counties with burn bans. The Keetch–Byram Drought Index list 233 (+1) counties with an average over 400.

