

Texas Division of Emergency Management Texas State Operations Center

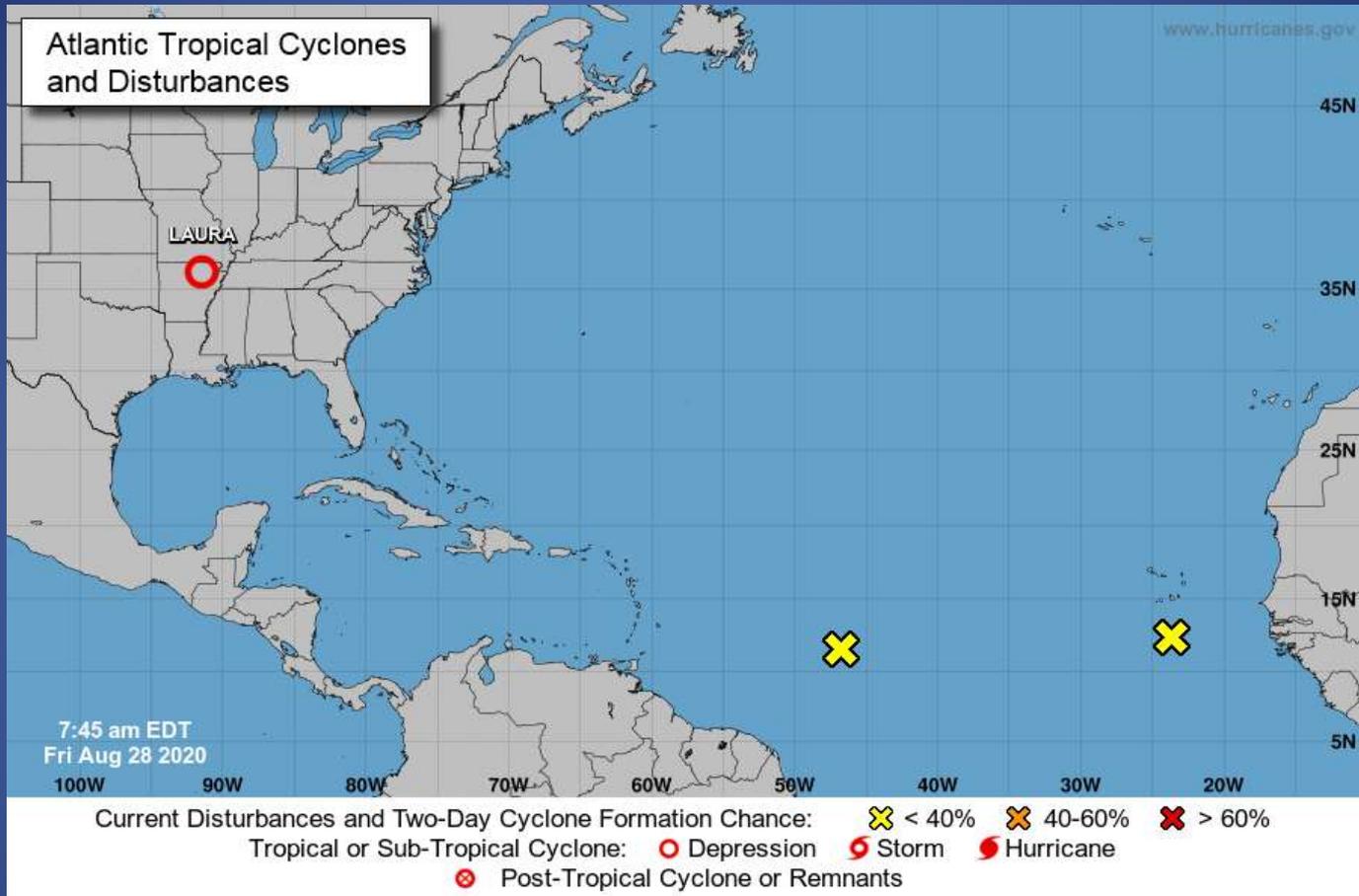


Situation Awareness Brief



Thursday, August 28th 2020
As of 0900 CST

Tropical Weather Awareness



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

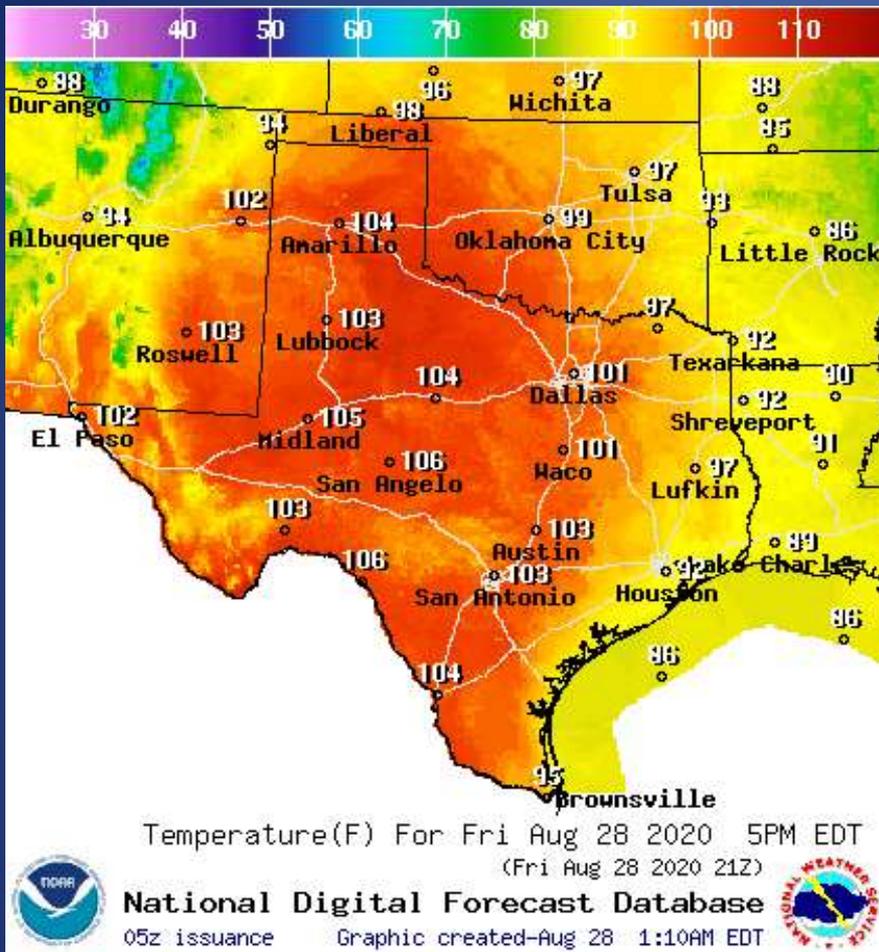
DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/27/20	Initial and Final Report of Road Closure	Live Oak County	Y
08/27/20	Initial Report of the Moody Ranch Wildfire	Val Verde County	N
08/27/20	Update #1 Report for the Moody Ranch Wildfire	Val Verde County	N
08/27/20	Initial Report of the Swager Creek Fire	Shackelford County	N

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
08/27/20	NWS WGRFC: Laura Update – Last Formal Email Briefing
08/27/20	NWS El Paso Weather Hazards Outlook for Thursday, August 27th, 2020
08/27/20	Texas Fire Potential Update 082720
08/27/20	NWS Lake Charles: Tropical Update: 230PM
08/27/20	NWS Lake Charles Tropical Update: Final Slide Deck for Laura - 430 PM
08/27/20	Tropical Weather Outlook 7:00 PM CDT
08/27/20	Tropical Depression Laura Intermediate Advisory 34A
08/28/20	NWS NHC Miami, FL: 0200 EDT Tropical Weather Outlook
08/28/20	NWS Shreveport, LA: Public Information Statement - Highest Wind Reports
08/28/20	NWS Shreveport, LA: Public Information Statement - Precipitation Reports
08/28/20	Tropical Depression Laura Advisory 35
08/28/20	NWS NHC Miami, FL: 0800 EDT Tropical Weather Outlook
08/28/20	Daily NWS Threat Brief for Friday, August 28, 2020 for FEMA Region 6

Weather Forecast

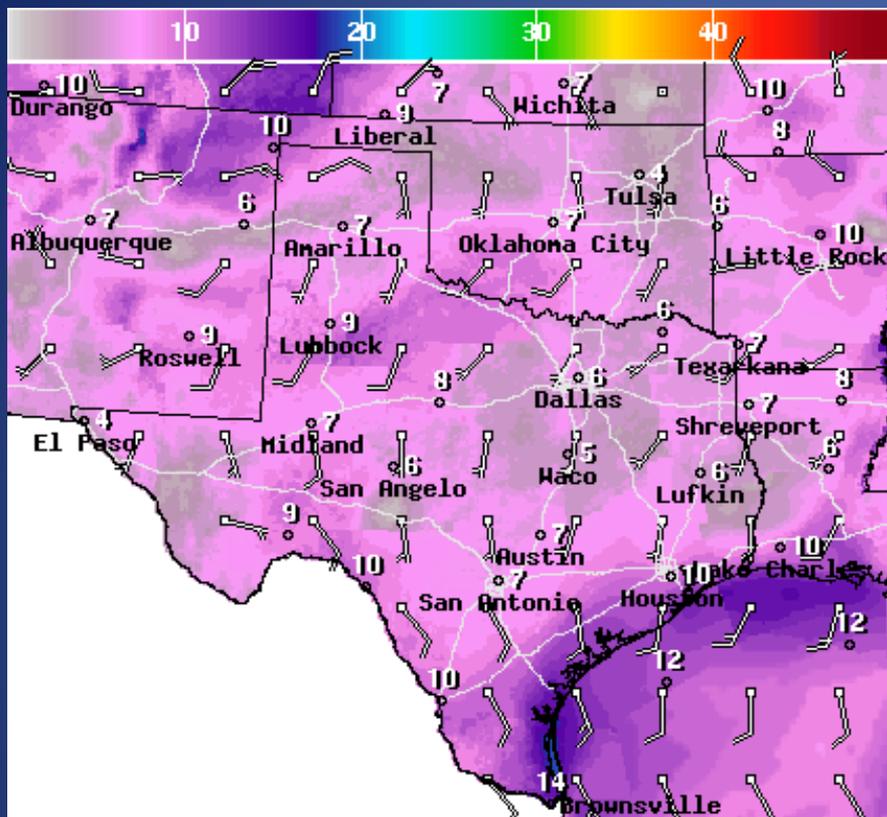


Highs



Lows

Weather Forecast

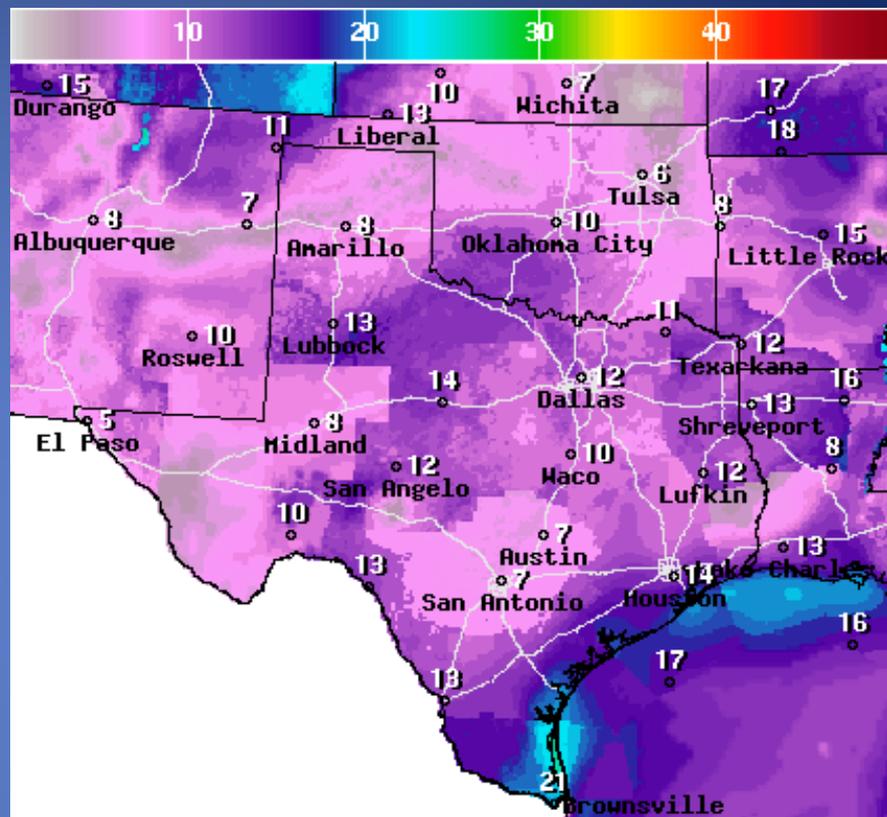


WindSpd(Kts) & WindDir For Fri Aug 28 2020 5PM EDT
(Fri Aug 28 2020 21Z)



National Digital Forecast Database

04z issuance Graphic created-Aug 28 12:26AM EDT



Wind Gust(Kts) Fri Aug 28 2020 5PM EDT
(Fri Aug 28 2020 21Z)



National Digital Forecast Database

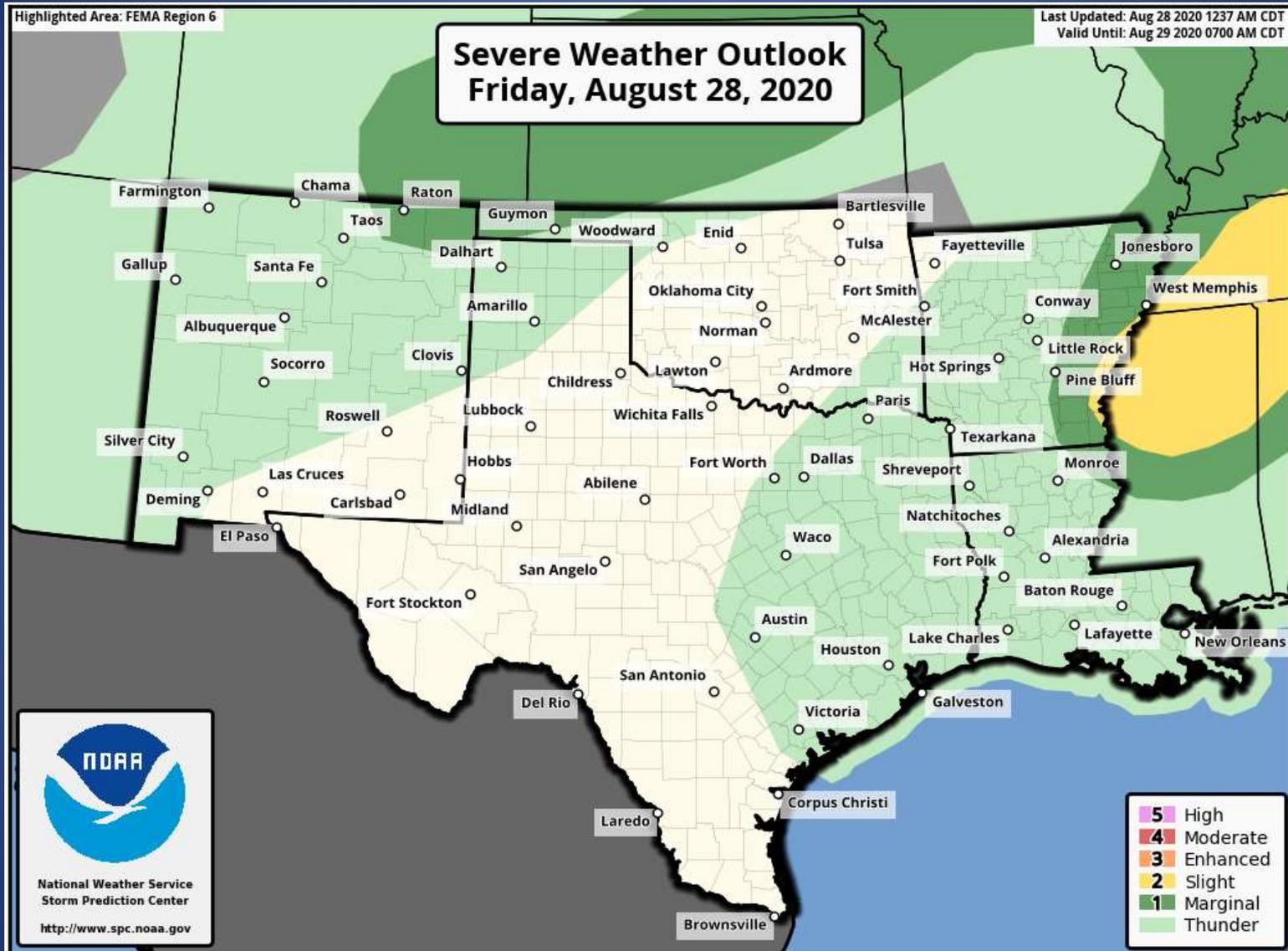
04z issuance Graphic created-Aug 28 12:29AM EDT



Wind Speeds

Gusts

Hazardous Weather



Hazardous Weather

Precip Chances This Evening & Overnight

Weather Forecast Office
Amarillo, TX
Issued Aug 28, 2020 4:17 AM CDT

Low Potential for Severe Storms

Shower & thunderstorms are possible across most of the Panhandles this evening and overnight

Some storms in the northern Panhandles may become severe with damaging winds as the primary threat



NWSAmarillo

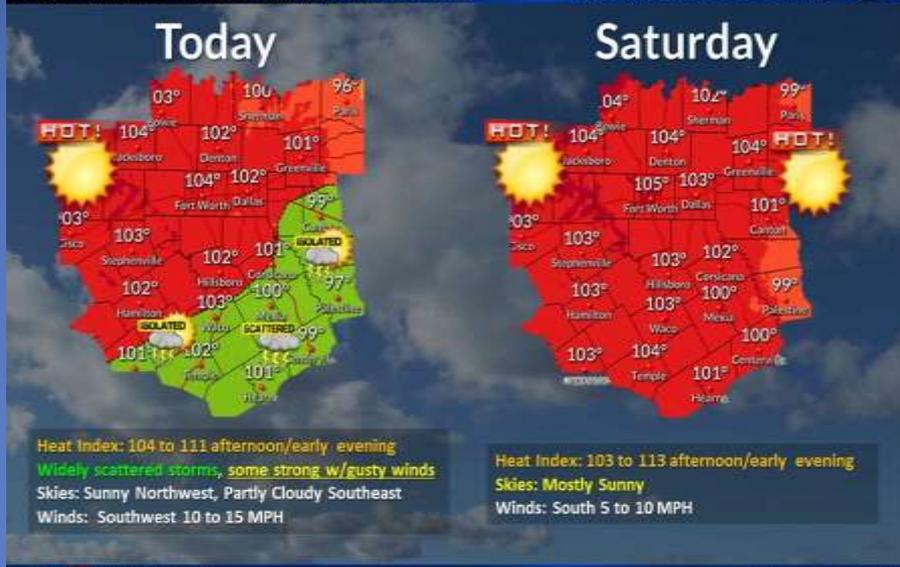
weather.gov/ama

Thunderstorms will be possible across the Oklahoma and much of the Texas Panhandles later this afternoon and tonight. A few storms could become strong to severe in the Oklahoma and northwestern Texas Panhandles. Damaging winds will be the main threat.

Early Weekend Heat

Weather Forecast Office
Fort Worth, TX
Issued August 28, 2020 3:46 AM CT

Very Hot afternoons each day. Drink plenty of fluids if outdoors!



Heat Index: 104 to 111 afternoon/early evening
Widely scattered storms, some strong w/gusty winds
Skies: Sunny Northwest, Partly Cloudy Southeast
Winds: Southwest 10 to 15 MPH

Heat Index: 103 to 113 afternoon/early evening
Skies: Mostly Sunny
Winds: South 5 to 10 MPH

NWSFortWorth

weather.gov/fortworth

It will be much hotter today with highs ranging from the mid to upper 90s across East Texas, to between 100 and 107 elsewhere. Afternoon and early heat index values will range between 104 and 111 degrees east of Highway 281. In addition, widely scattered showers and storms are expected today across especially eastern Central Texas. A few storms may produce gusty downburst winds, locally heavy downpours, frequent lightning, and minor flooding along and east of I-45. Otherwise, look for southwest winds 10 to 15 mph.

Hazardous Weather

Thunderstorms Likely Today

High Temperatures Ranging from Upper 80s to Middle 90s

Weather Forecast Office

Lake Charles, LA

Issued Aug 28, 2020 4:24 AM CDT



NWSLake Charles

weather.gov/lch

Thunderstorms will be likely across much of our area today. High temperatures will range from the upper 80s to the middle 90s, with Heat Advisories in effect for the Golden Triangle and Texas Lakes Region due to high heat index values expected.

Heat Advisory in Effect Today

Heat Index Values Climbing to Near 108 to 110

Weather Forecast Office

Houston/Galveston TX

Issued Aug 28, 2020 5:18 AM CDT



@NWSHouston

weather.gov/hgx

A heat advisory is in effect this afternoon due to heat index values climbing to near 108 to 100 degrees.

Hazardous Weather

Another Hot One Today

Afternoon Heat Indices of 110-114 | SE Winds 10-20 mph

Weather Forecast Office
Corpus Christi, TX



Issued Aug 28, 2020 4:57 AM CDT



The heat rolls on today under mostly sunny skies. Afternoon heat indices of 110 to 114 will be common, with lower values along the islands. Southeast winds will become breezy this afternoon.

Elevated Afternoon Heat Index Values Continue

Near record highs in the upper 90s to near 105 possible inland

Weather Forecast Office
Brownsville/RGV, TX



Issued Aug 28, 2020 4:08 AM CDT



Look for another high heat index day with some areas reaching values in the 110-115 range. Temperatures will again approach record highs over inland areas with readings in the upper 90s to near 105.

Hazardous Weather



Mostly sunny and hot will continue today. A Heat Advisory is in effect from 1 PM until 8 PM this evening as the very hot temperatures combine with humid conditions to produce dangerous heat conditions. There is a very small chance that an isolated late afternoon rain shower or thunderstorm could develop. Expect southerly winds to get gusty late in the day.



Very hot temperatures are expected this afternoon, with sunny skies and south winds. Follow the safety tips on this graphic to stay safe from the dangerous heat!

Hazardous Weather

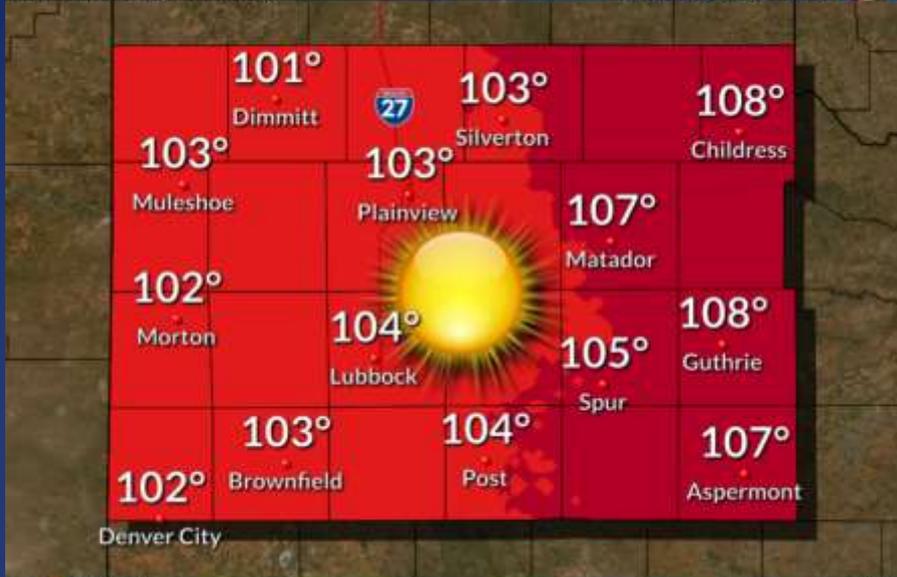
Hot Friday

Near heat advisory high temperatures

Weather Forecast Office
Lubbock, TX



Issued Aug 28, 2020 4:43 AM CDT



NWSLubbock

weather.gov/lub

Friday will be hot and sunny with highs from 100 to near 110. High temperatures will be near record breaking values. Remember your sun safety tips!

Heat Advisory Friday

1 PM CDT/Noon MDT through 8 PM CDT/7PM MDT Friday.

Weather Forecast Office
Midland/Odessa, TX



Issued August 28, 2020 2:00 AM CT



NWSMidland

weather.gov/maf

Near record to record heat expected on Friday across the Big Bend region and Guadalupe and Delaware Mountains.

Hazardous Weather



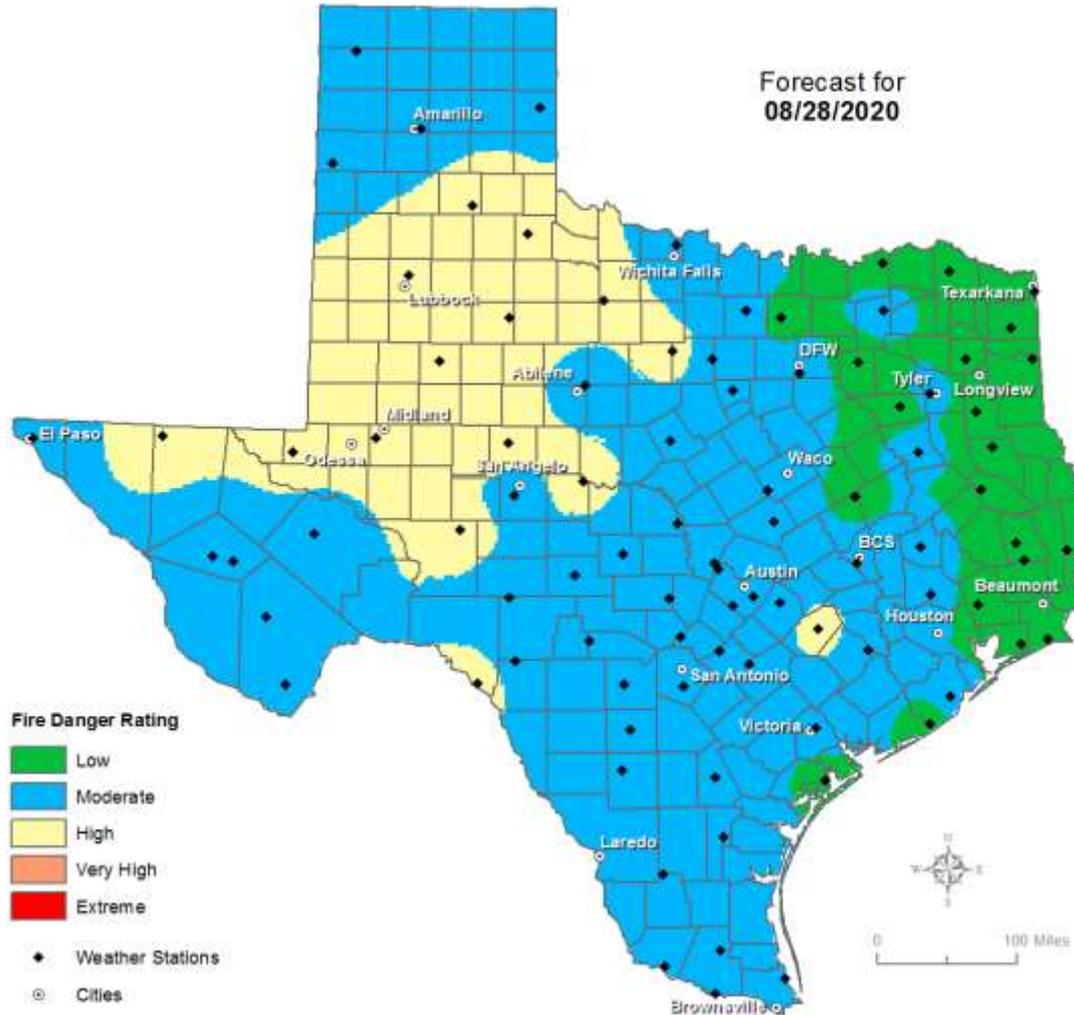
Upper high will drift east to near the Texas Panhandle Friday afternoon with light southerly winds aloft pushing a bit more moisture to areas west of the Continental Divide. Sunny skies most places will lead to near-record high temperatures. A few thunderstorms may develop in the afternoon.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/27/20	Flood Warning	Newton and Orange Counties
08/27/20	Coastal Flood Warning	Brazoria, Chambers and Galveston Counties
08/27/20	Coastal Flood Advisory	Galveston County
08/27/20	Urban and Small Stream Flood Advisory	Cooke County
08/27/20	Heat Advisory	Portions of north-central, northeast and south-central Texas.
08/27/20	Severe Thunderstorm Warning	Parker County
08/28/20	Flood Advisory	Anderson, Cherokee, Henderson, Nacogdoches, Panola, Rusk and Shelby Counties

Fire Danger Forecast

Forecast Fire Danger



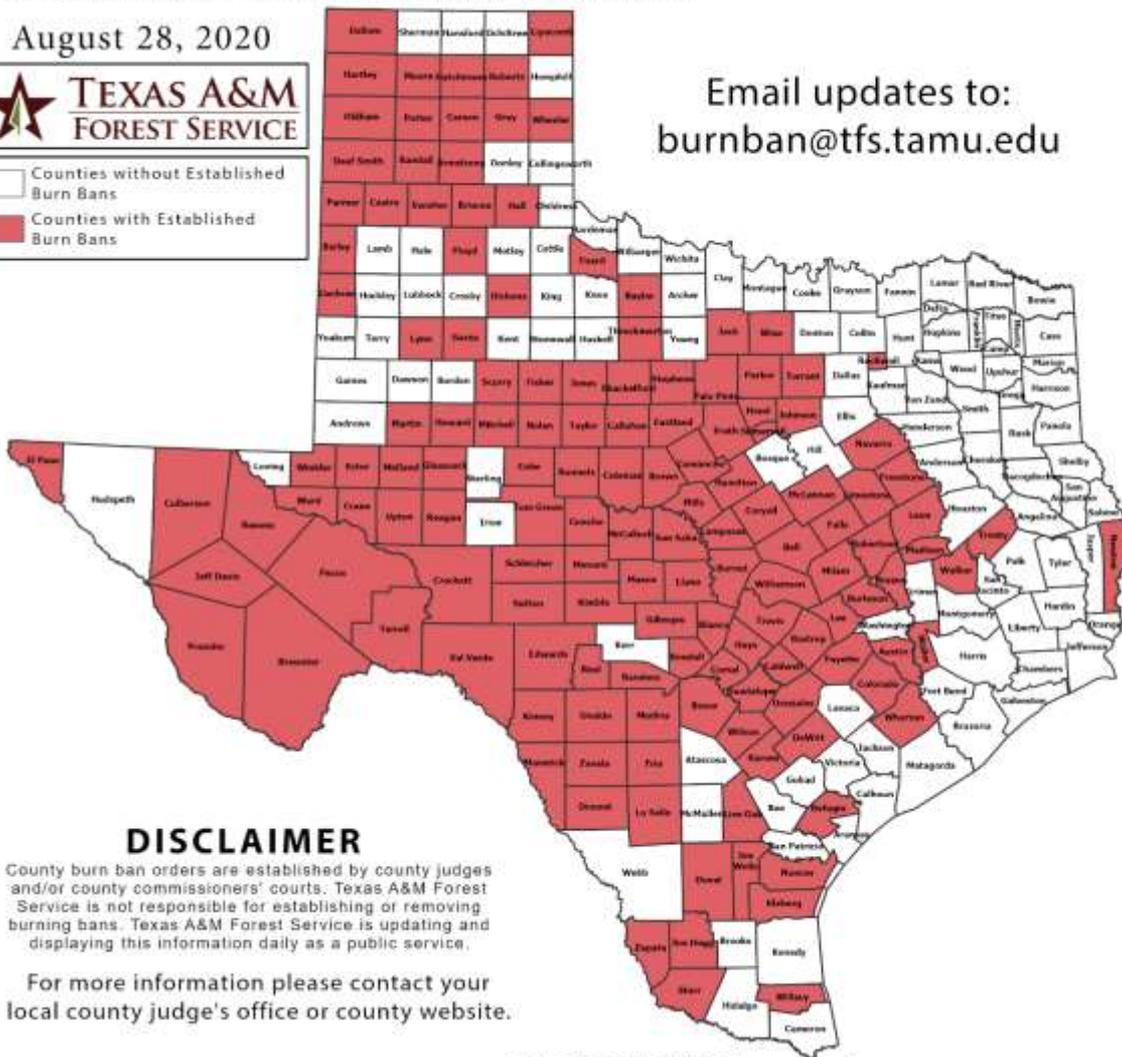
Burn Ban

OUTDOOR BURN BANS

August 28, 2020



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 145

- 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
- Eraih
- Falls
- Fayette
- Fisher
- Floyd
- Foard
- Freestone
- Frio
- Garza
- Gillespie
- Glasscock
- Gonzales
- Gray
- Guadalupe
- Hall
- Hamilton
- Hartley
- Hays
- Hood
- Howard
- Hutchinson
- Jack
- Jeff Davis
- Jim Hogg
- Jim Wells
- Johnson
- Jones
- Karnes
- Kendall
- Kimble
- Kinney
- Kleberg
- Lampasas
- La Salle
- Lee
- Leon
- Limestone
- Lipscomb
- Live Oak
- Llano
- Lynn
- McCulloch
- McLennan
- Madison
- Martin
- Mason
- Maverick
- Medina
- Menard
- Midland
- Milam
- Mills
- Mitchell
- 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
- Uvalde
- Val Verde
- Walker
- Waller
- Ward
- Wharton
- Wheeler
- Willacy
- Williamson
- Wilson
- Winkler
- Wise
- Zapata
- Zavala

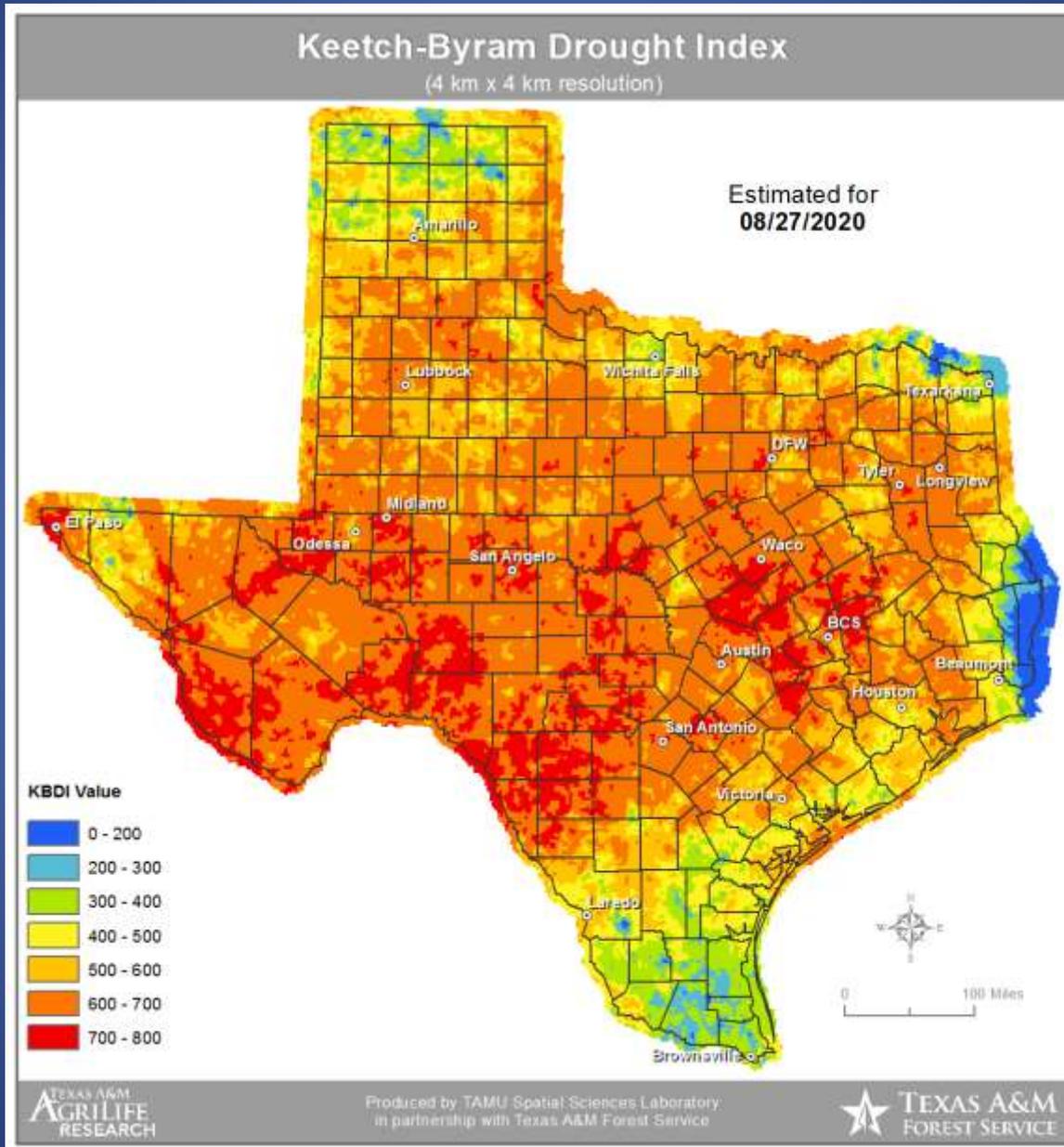
DISCLAIMER

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 447 (+4) fires and 119,184 (+238) acres destroyed this year. There are 145 (no change) counties with burn bans. The Keetch–Byram Drought Index list 237 (-4) counties with an average over 400.

