

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Saturday, June 29th, 2024
As of 0900 CDT

Tropical Weather Awareness



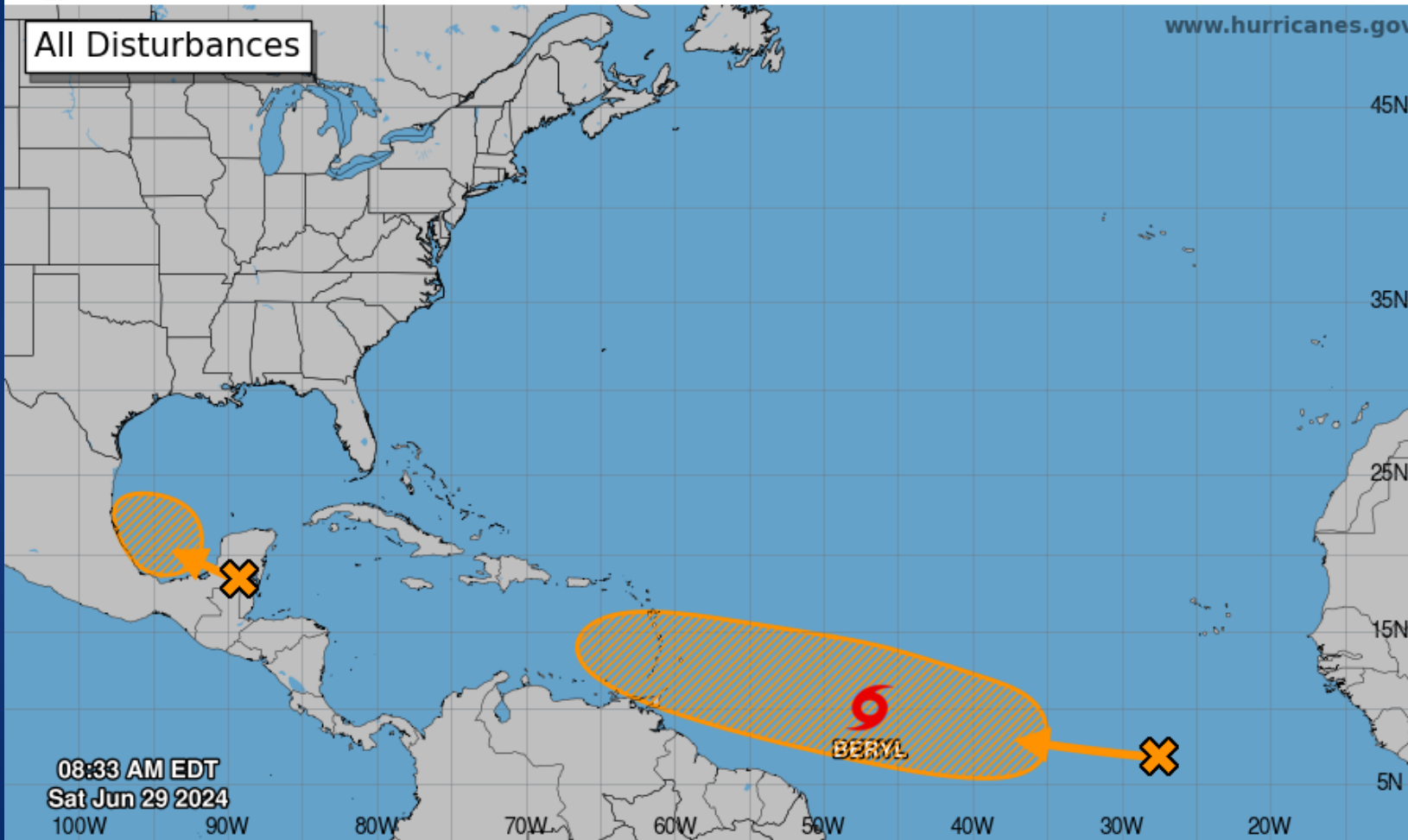
Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



08:33 AM EDT
Sat Jun 29 2024

Current Disturbances and Seven-Day Cyclone Formation Chance: < 40% 40-60% > 60%
Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane
 Post-Tropical Cyclone or Remnants

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

DATE	SUBJECT	LOCATION
06/29/24	Preliminary Earthquake Report (M3.2)	Loving County

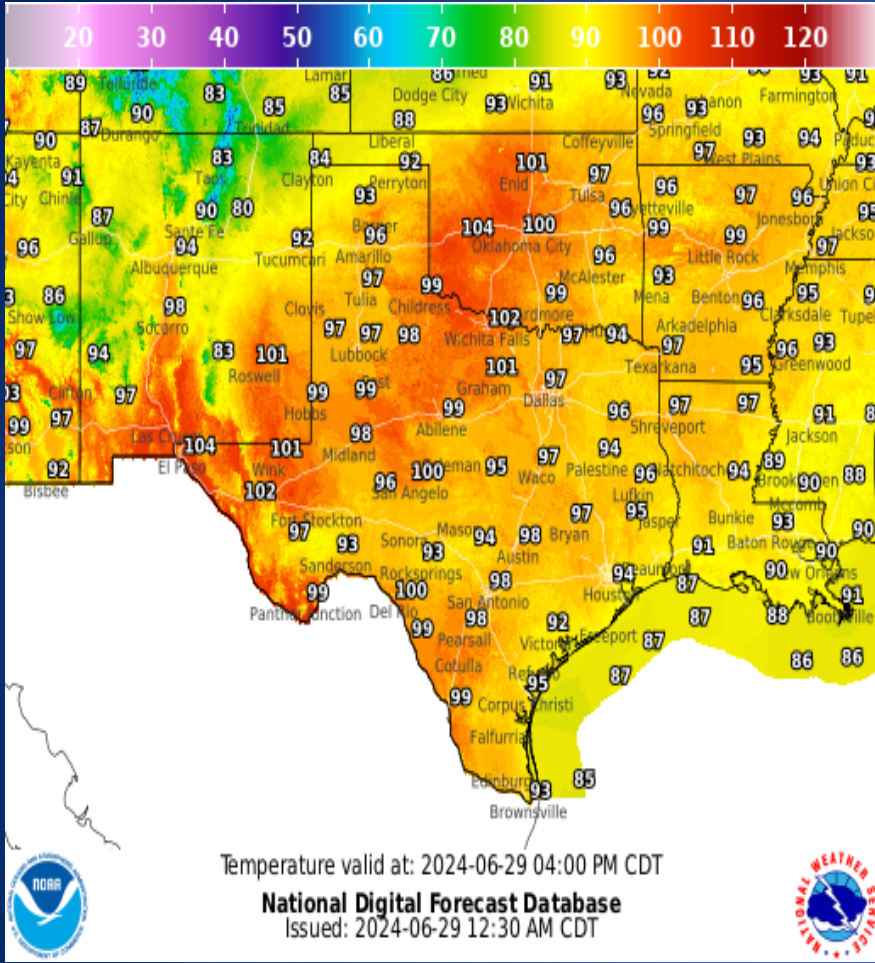
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
06/28/24	NWS West Gulf RFC: Area Rivers are Behaving...We are Watching the Tropics
06/28/24	Expansion of The Texas Emergency Management Academy
06/28/24	Southern Region Operations Center: State of Texas NWS Weather Update
06/28/24	NWS Brownsville: July - September Seasonal Outlook for the RGV
06/28/24	NWS Austin/San Antonio: Hot Conditions Continue; Heat Advisory Today and again Saturday
06/28/24	NHC Tropical Depression Two Advisory Number 1
06/28/24	NWS Brownsville: Tropical Weather Outlook, Weekend of June 29
06/28/24	National Hurricane Center Tropical Weather Outlook 7:00 PM CDT

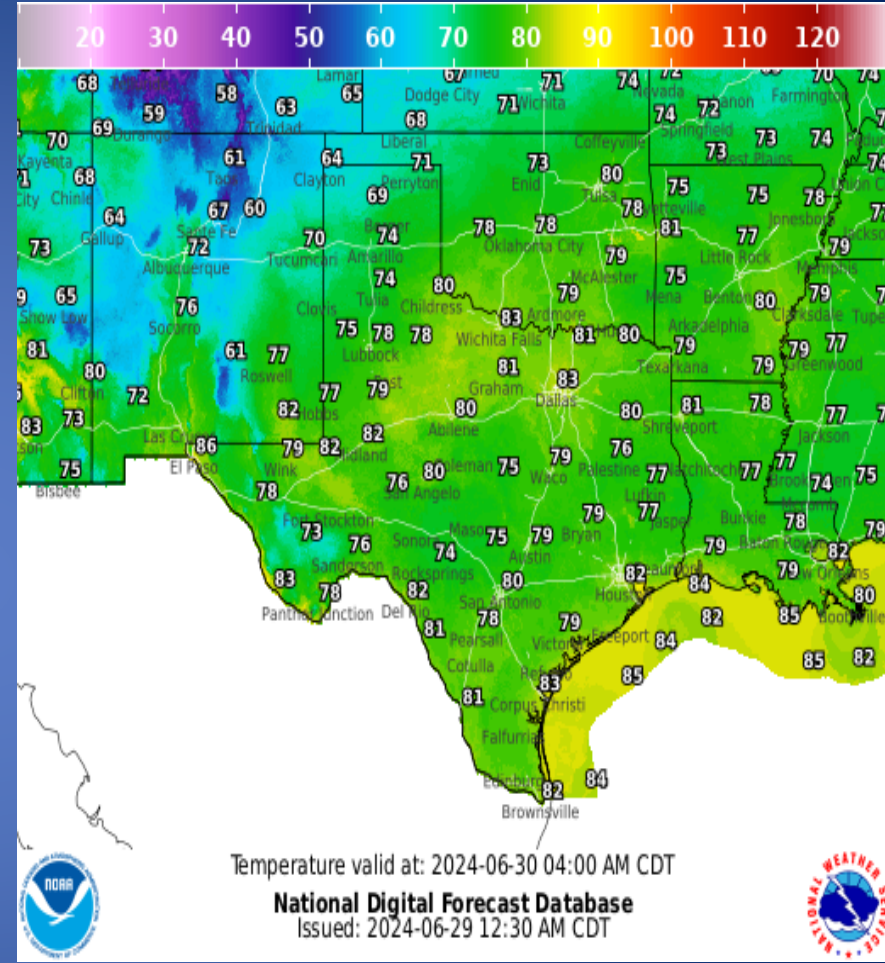
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
06/28/24	NHC Tropical Storm Beryl Advisory Number 2
06/29/24	National Hurricane Center Tropical Weather Outlook 01:00 AM CDT
06/29/24	NWS Shreveport, LA: Excessive Heat Warning in Effect Today
06/29/24	Daily NWS Threat Brief for Saturday, June 29, 2024, for FEMA Region 6

Weather Forecast

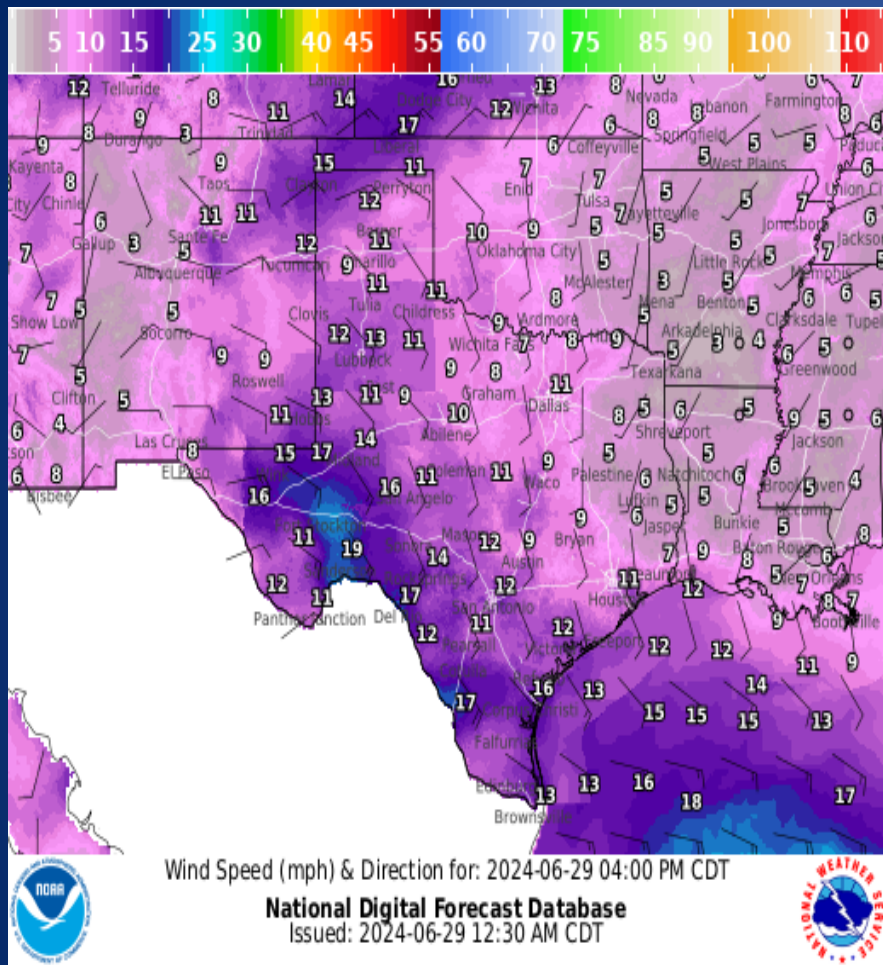


Highs

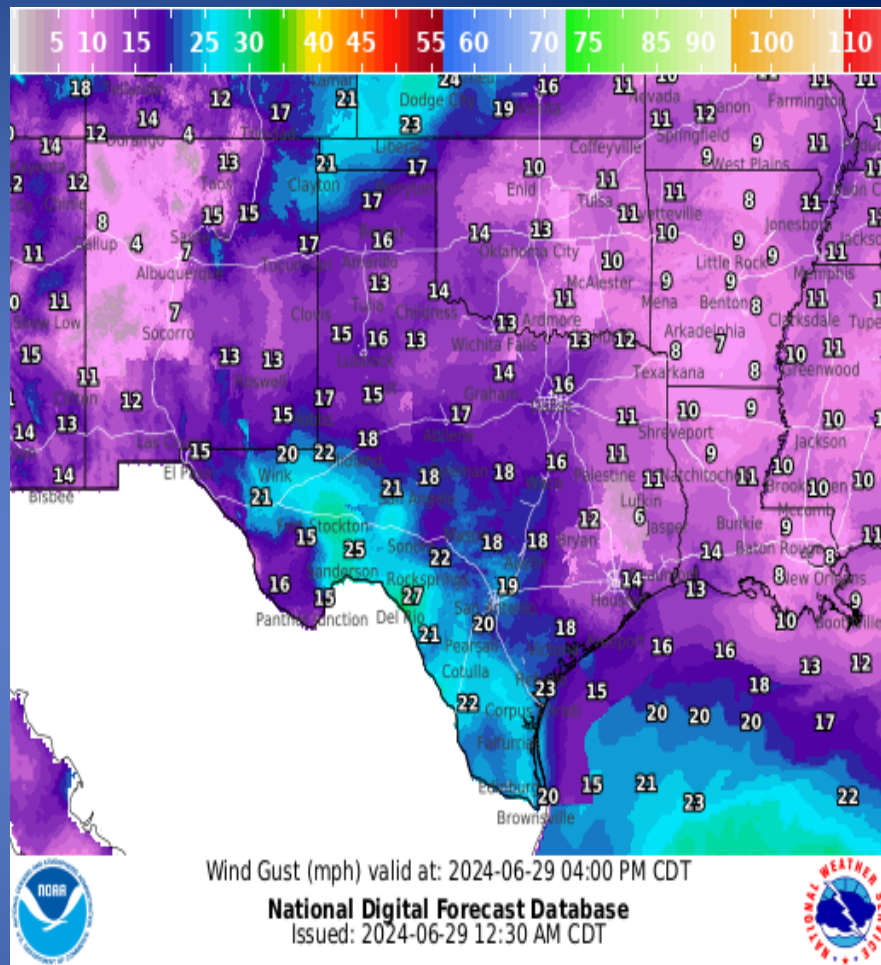


Lows

Weather Forecast

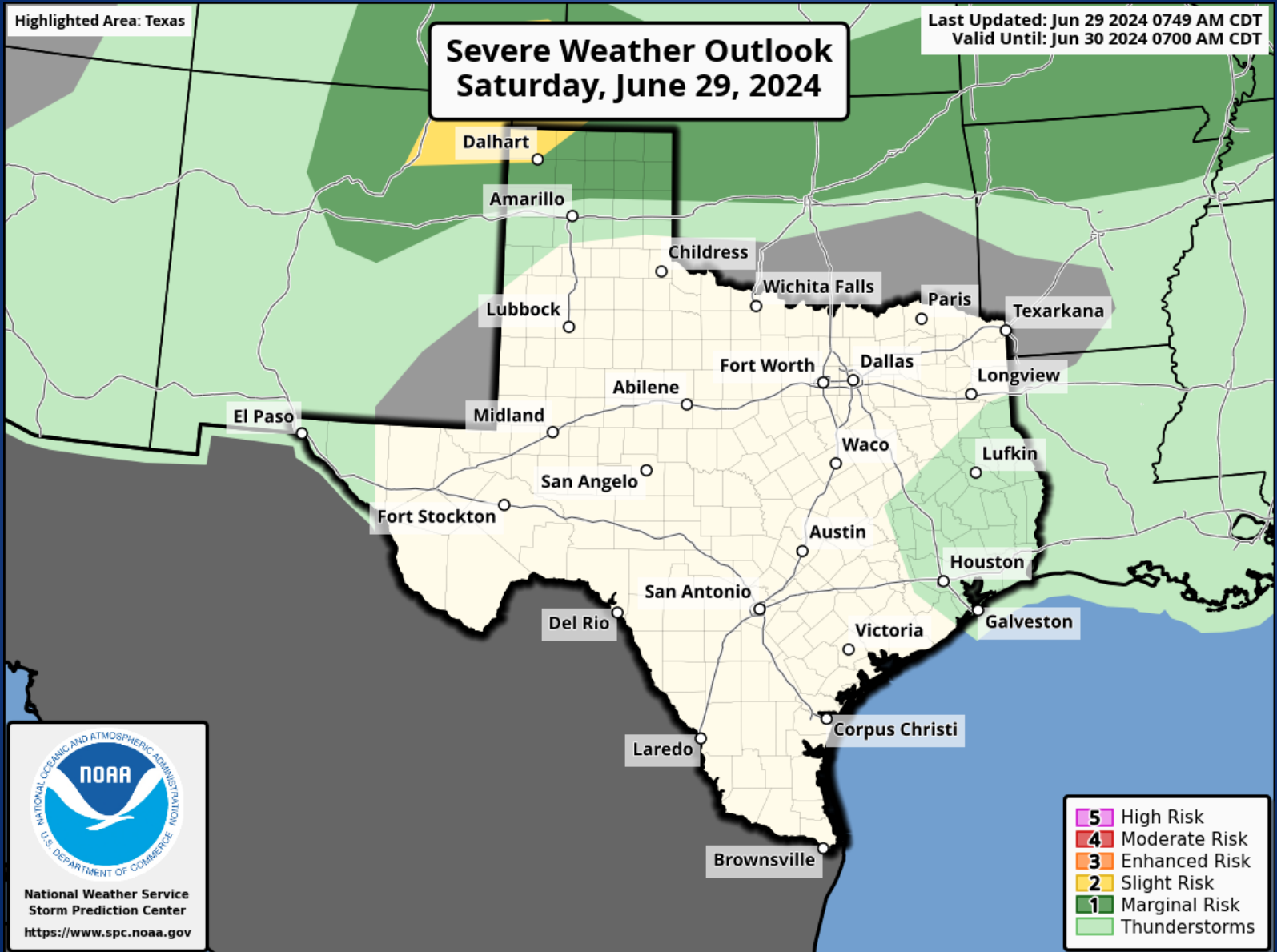


Wind Speeds



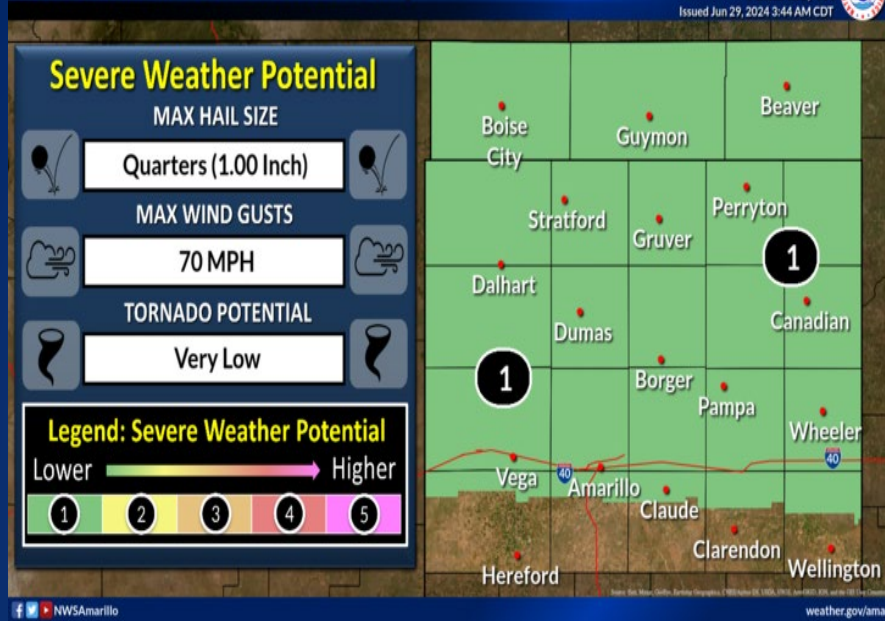
Gusts

Hazardous Weather



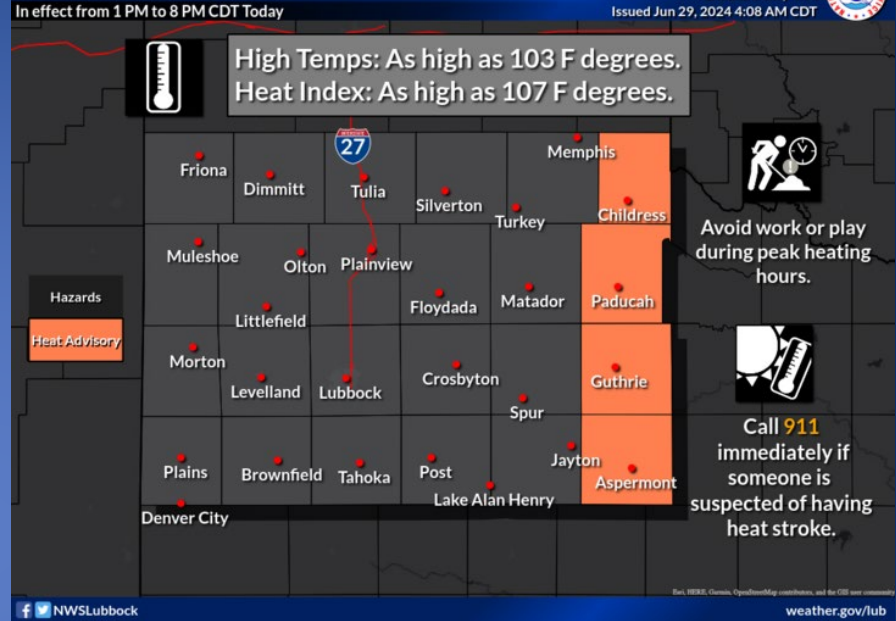
Hazardous Weather

Severe Thunderstorm Potential Today



Showers and storms possible today along and north of I-40. Main concern will be wind, but can't rule out hail up to the size of quarters.

Heat Advisory



High temperatures up to 103 degrees combined with dewpoints in the 60s will lead to heat index values up to 107 degrees. Caution should be used if you need to work/play outdoors during peak heating hours this afternoon. A Heat Advisory will be in effect from 1 PM until 8 PM CDT this evening for the far southeastern Texas Panhandle and eastern Rolling Plains.

Hazardous Weather

Hot Weather Continues Today

Weather Forecast Office
Norman, OK
Issued Jun 29, 2024 3:22 AM CDT



Be Prepared For



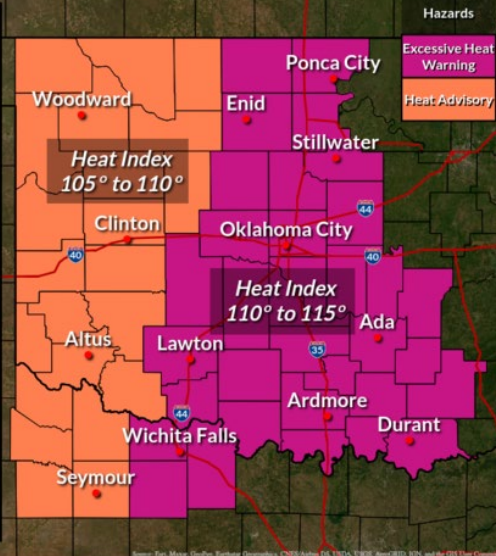
What: Hot temperatures leading to risk for heat illnesses.



When: 11 AM through 9 PM.

Actions To Take

- Drink plenty of fluids and limit time in the sun.
- If possible, reschedule strenuous outdoor activity for early morning or evening.
- Never leave children or pets in vehicles unattended.



NWSNorman

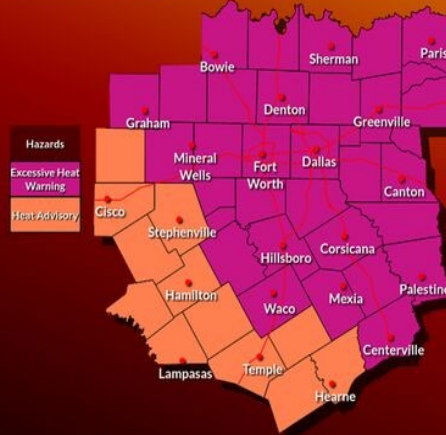
weather.gov/norman

It will be a hot day again today. Adding the humidity, heat index values will range from 105 to 115! Be prepared for this heat and take precautions.

Persistent Heat Continues

Excessive Heat Warning & Heat Advisory In Effect Thru 7pm Today

Weather Forecast Office
Fort Worth, TX
Issued June 29, 2024 2:35 AM CT



Heat Advisory

- Temperatures up to 102°
- Heat Indices from 105° to 109°

Excessive Heat Warning

- Temperatures up to 101°
- Heat Indices from 110° to 112°

STAY SAFE IN THE HEAT



DRINK PLENTY OF WATER, EVEN IF NOT THIRSTY



WEAR LIGHTWEIGHT, LIGHT-COLORED, LOOSE CLOTHING



TAKE FREQUENT REST BREAKS IN SHADE OR AIR CONDITIONING



NEVER LEAVE KIDS OR PETS UNATTENDED IN VEHICLES!

NWSFortWorth

weather.gov/fortworth

The Excessive Heat Warning and Heat Advisory continues through this evening. Dangerously hot conditions will increase the risk for heat-related illnesses this afternoon and Saturday afternoon. If you're planning on spending time outdoors, make sure to drink plenty of water and take breaks frequently!

Hazardous Weather

Excessive Heat Warning In Effect

Valid through Sat 8:00 PM CDT

Weather Forecast Office
Shreveport, LA
Issued June 29, 2024 3:38 AM CDT



Excessive Heat Warning

Dangerously hot conditions are expected with heat index values of 110° or higher.

Safety Actions

Heat exhaustion or heat stroke will be likely with prolonged exposure.

Drink plenty of fluids, stay in an air-conditioned room, stay out of the sun, and check on pets.

Know the signs and symptoms of heat exhaustion and heat stroke

f t NWSShreveport

weather.gov/shv

An Excessive Heat Warning is in effect for the entire Four State Region until 8 PM this evening. Dangerously hot conditions with heat index of at least 110 will be possible.



Heat Advisory Today

June 29, 2024
2:11 AM

What

Temperatures in the mid 90s will combine with area moisture to bring about **Heat Indices up to 110°F** across all areas except along the immediate coastline.

When

From 12 PM until 7 PM this evening.

Actions



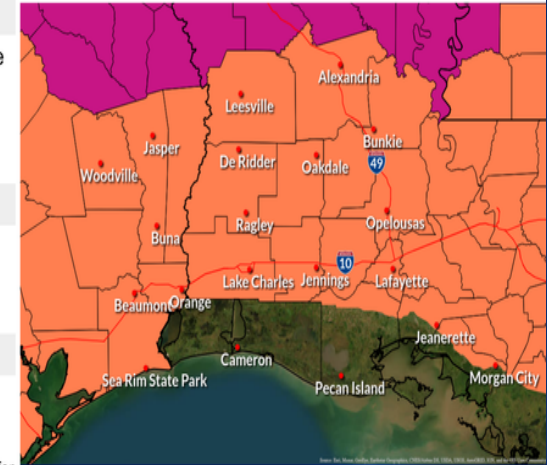
Drink plenty of water



Take Frequent Breaks



Check Vehicle for Pets or Children



NWS National Oceanic and Atmospheric Administration U.S. Department of Commerce

National Weather Service
Lake Charles, LA

Heat Advisory is in effect once again today with high temperatures in the mid 90s and high humidity bringing about Heat Indices up to 110F this afternoon.

Hazardous Weather

Today

Scattered showers and t-storms. South winds 5 to 10 MPH. Gusts to 15 MPH.

Weather Forecast Office
Lake Charles, LA
Issued Jun 29, 2024 2:52 AM CDT



NWSLakeCharles

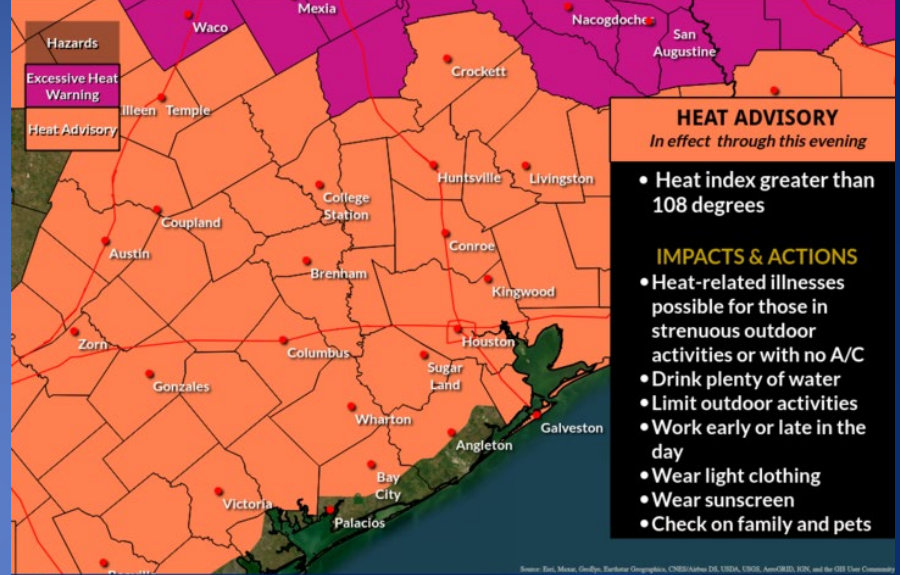
weather.gov/lch

A few showers and thunderstorms will be possible across the area today. Otherwise, expect hot and humid conditions with highs in the 90s and heat indices up to 110°F. Winds will be from the south at 5 to 10 MPH with gusts to 15 MPH.

Dangerous Heat Today

Advisory in effect 12pm through 7pm CDT

Weather Forecast Office
Houston/Galveston TX
Issued Jun 29, 2024 2:57 AM CDT



@NWSHouston

weather.gov/hgx

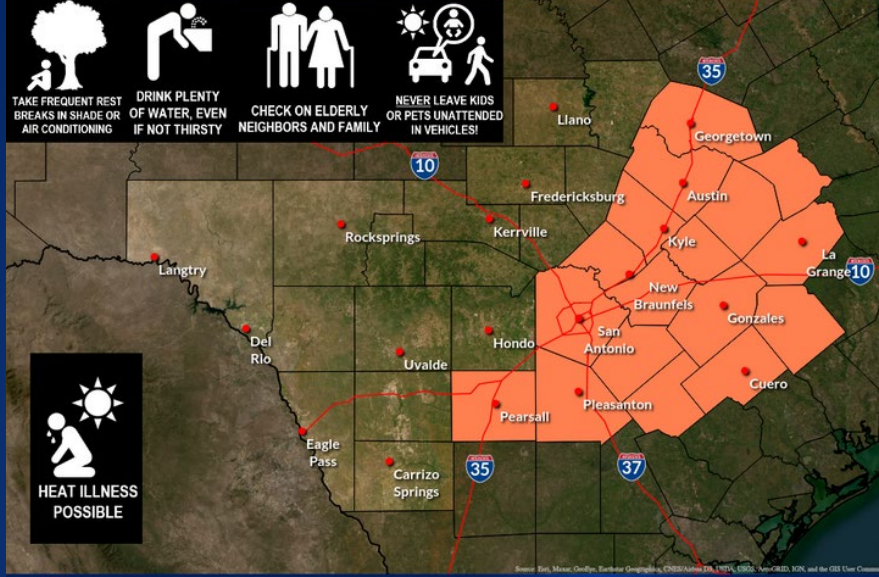
Another Heat Advisory will go into effect on Saturday for most of Southeast Texas from 12pm-7pm CDT.

Hazardous Weather

Increased Heat Risk Continues

Heat Advisory in effect Saturday from 1 PM until 7 PM

Weather Forecast Office
Austin/San Antonio, TX
Issued Jun 29, 2024 7:52 AM CDT

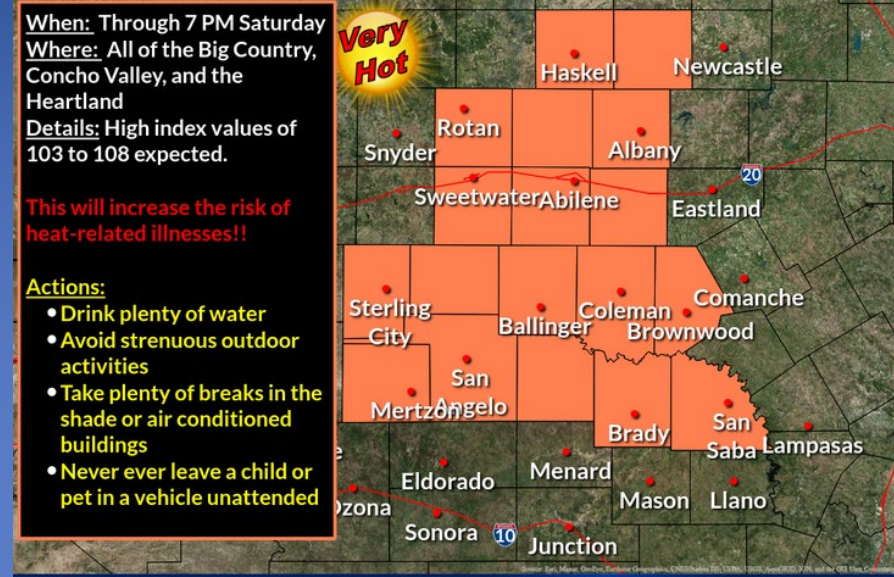


A Heat Advisory is in effect from 1 PM to 7 PM Saturday for the Interstate 35 Corridor and Coastal Plains. Those spending time outdoors should stay hydrated with water and take frequent breaks out of the sun to minimize risk of heat related illness.

Heat Advisory Continues

Valid through 7 PM Saturday

Weather Forecast Office
San Angelo, TX
Issued Jun 29, 2024 6:00 AM CDT



The Heat Advisory has been extended through tomorrow evening. Expect heat index values up to 108°F.

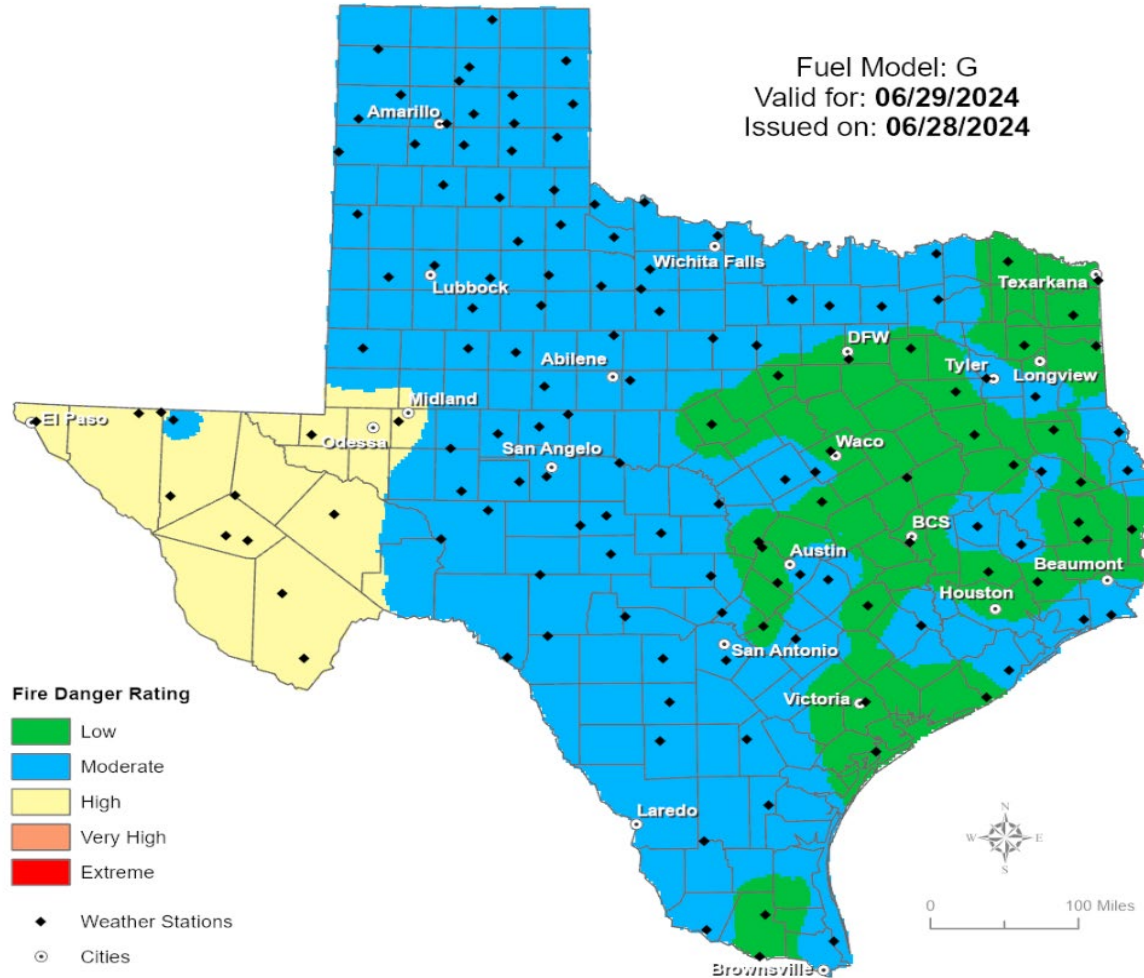
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/28/24	Excessive Heat Warning	Angelina, Bowie, Camp, Cass, Cherokee, Franklin, Gregg, Harrison, Marion, Morris, Nacogdoches, Panola, Red River, Rusk, Sabine, San Augustine, Shelby, Smith, Titus, Upshur and Wood Counties
06/29/24	Excessive Heat Warning	Anderson, Archer, Bosque, Clay, Delta, Freestone, Henderson, Hill, Hopkins, Jack, Lamar, Leon, Limestone, McLennan, Navarro, Palo Pinto, Rains, Van Zandt, Wichita and Young Counties

Fire Danger Forecast

Forecast Fire Danger

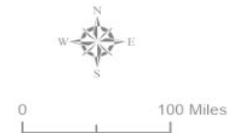
Fuel Model: G
Valid for: **06/29/2024**
Issued on: **06/28/2024**



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme

- Weather Stations
- Cities



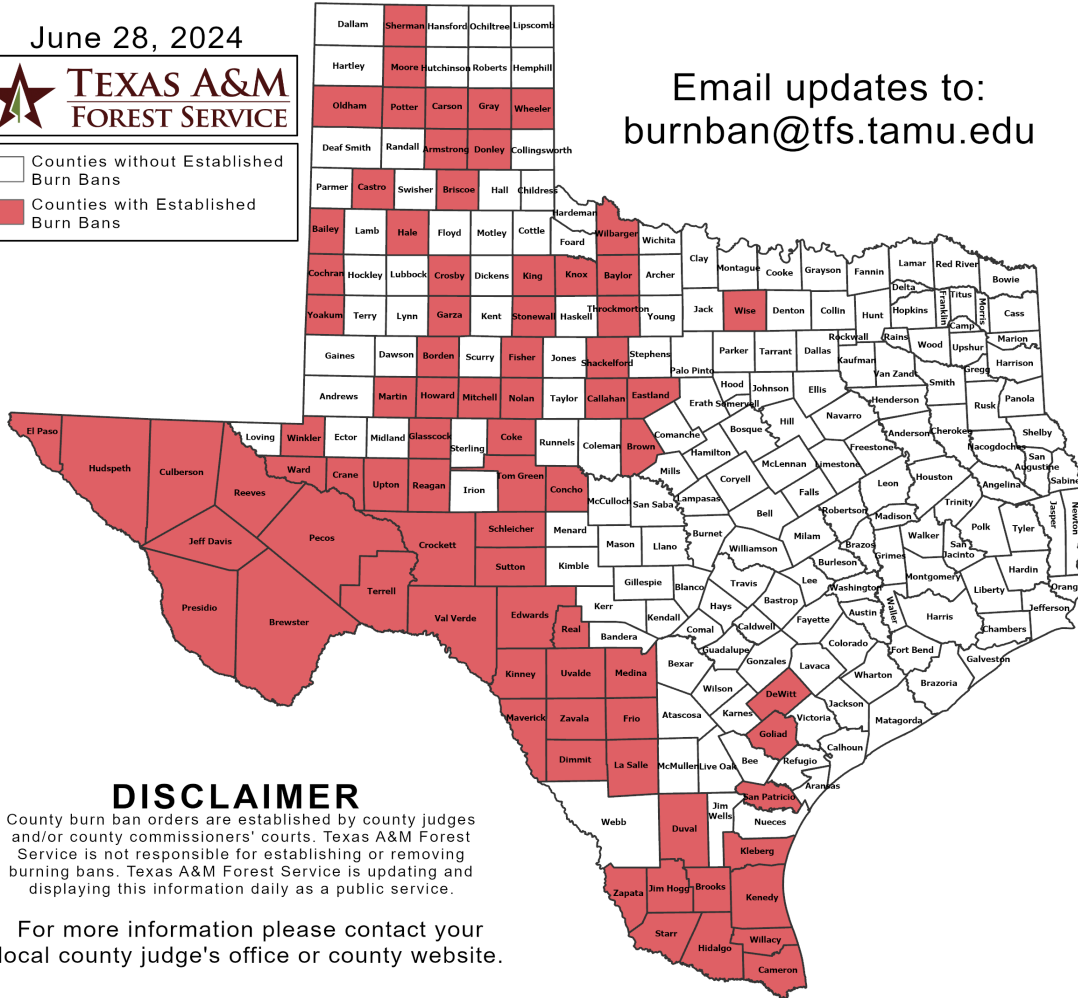
Burn Ban

OUTDOOR BURN BANS

June 28, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 79

- Armstrong
- Bailey
- Baylor
- Borden
- Brewster
- Briscoe
- Brooks
- Brown
- Callahan
- Cameron
- Carson
- Castro
- Cochran
- Coke
- Concho
- Crane
- Crockett
- Crosby
- Culberson
- DeWitt
- Dimmit
- Donley
- Duval
- Eastland
- Edwards
- El Paso
- Fisher
- Frio
- Garza
- Glasscock
- Goliad
- Gray
- Hale
- Hidalgo
- Howard
- Hudspeth
- Jeff Davis
- Jim Hogg
- Kenedy
- King
- Kinney
- Kleberg
- Knox
- La Salle
- Martin
- Maverick
- Medina
- Mitchell
- Moore
- Nolan
- Oldham
- Pecos
- Potter
- Presidio
- Reagan
- Real
- Reeves
- San Patricio
- Schleicher
- Shackelford
- Sherman
- Starr
- Stonewall
- Sutton
- Terrell
- Throckmorton
- Tom Green
- Upton
- Uvalde
- Val Verde
- Ward
- Wheeler
- Wilbarger
- Willacy
- Winkler
- Wise
- Yoakum
- 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.

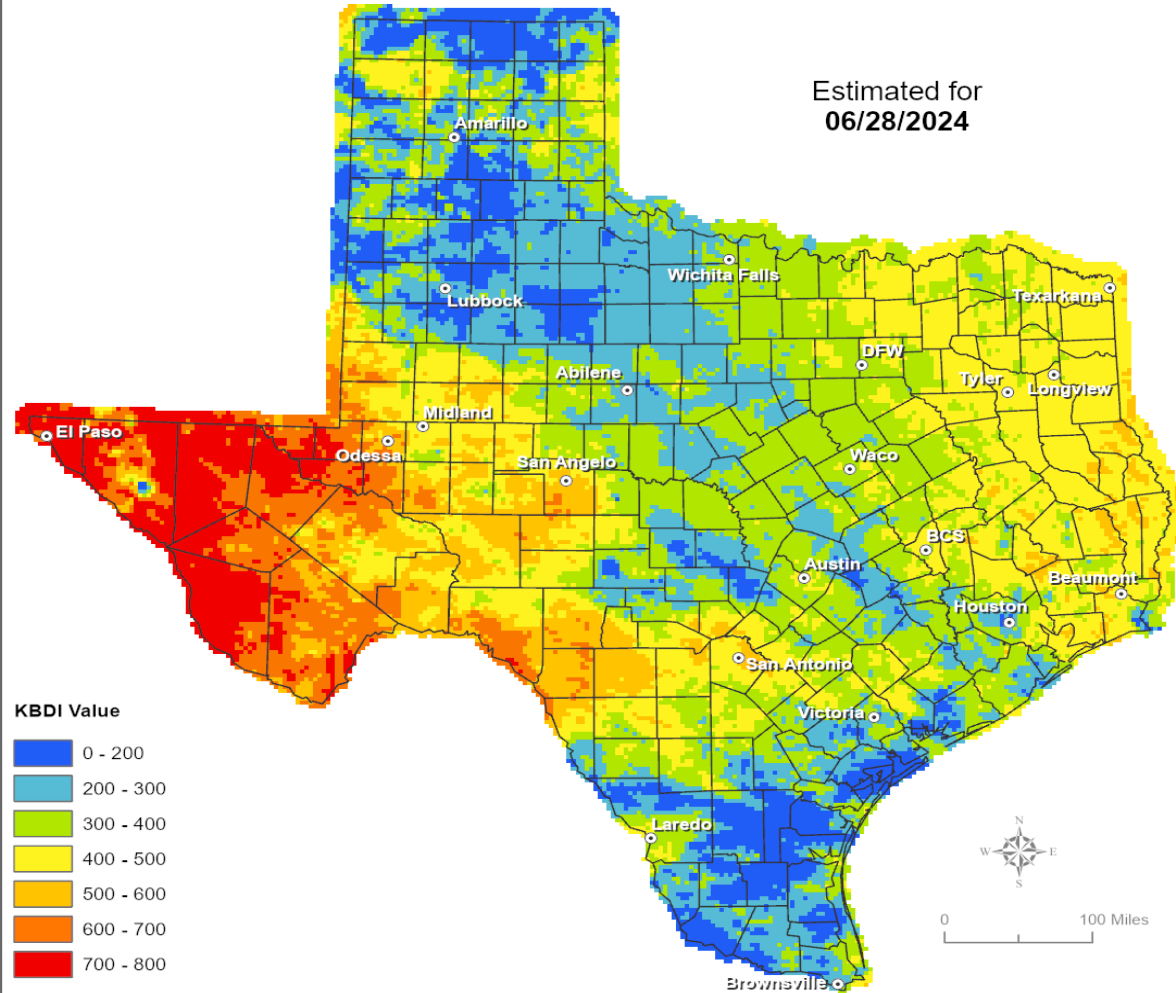
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

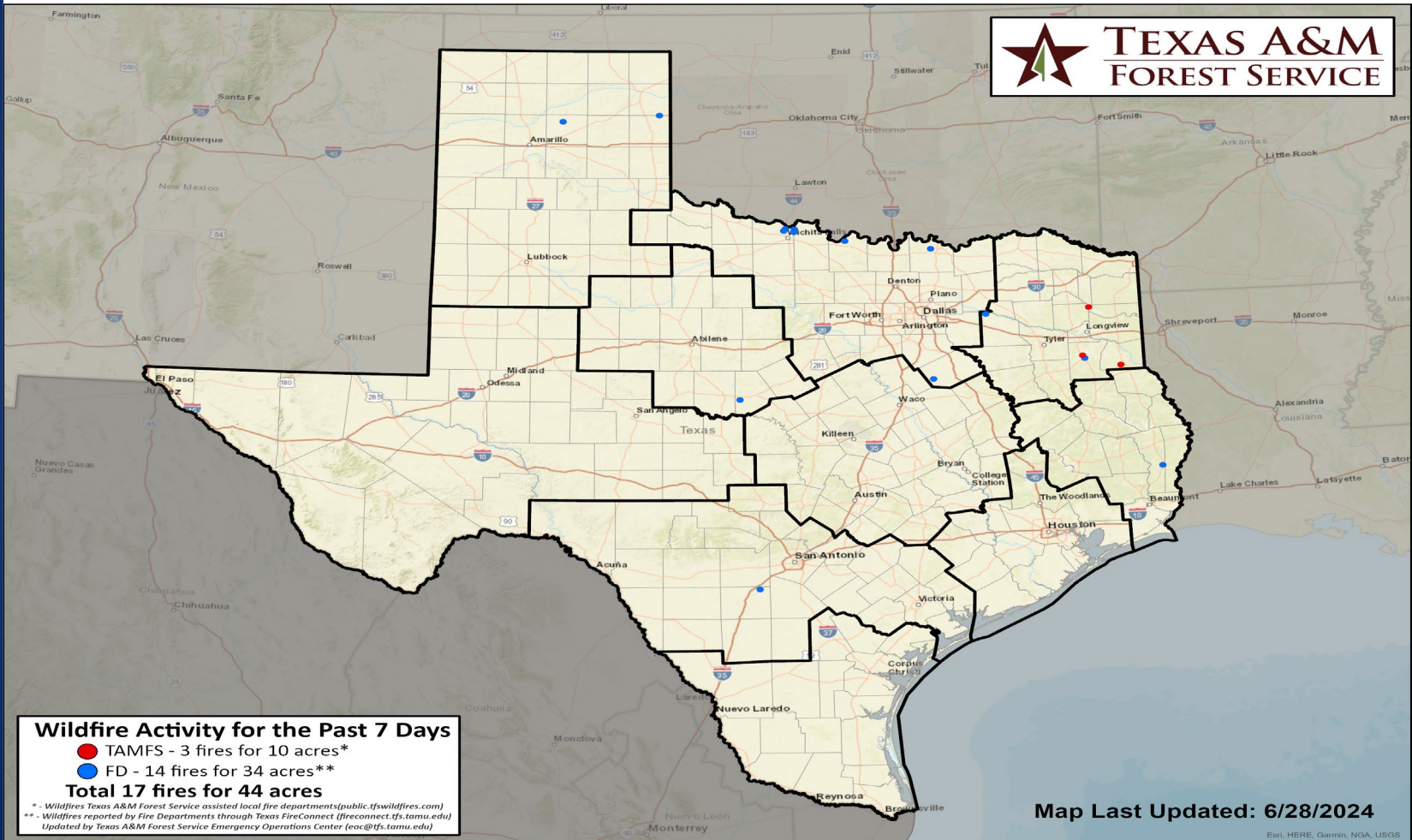
(4 km x 4 km resolution)

Estimated for
06/28/2024



Fire Activity (*Last 24 Hours)

Report of 195 (+1) fires and 1,249,738 (+9) acres have been burned this year. There are 79 (+2) counties with burn bans. The Keetch-Byram Drought Index list contains 95 (+4) counties with an average over 400.



Map Last Updated: 6/28/2024

Esri, HERE, Garmin, NGA, USGS

Training

DATES		TITLE	COURSE	LOCATION
06/28/24	06/30/24	Community Emergency Response Team Train the Trainer	E/L/G-428	Cedar Park

Statewide Significant Events

DATES		LOCATION	EVENT
05/31/24	06/29/24	Crosby	Crosby Fair & Rodeo