

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Wednesday, March 20th, 2024
As of 0900 CDT

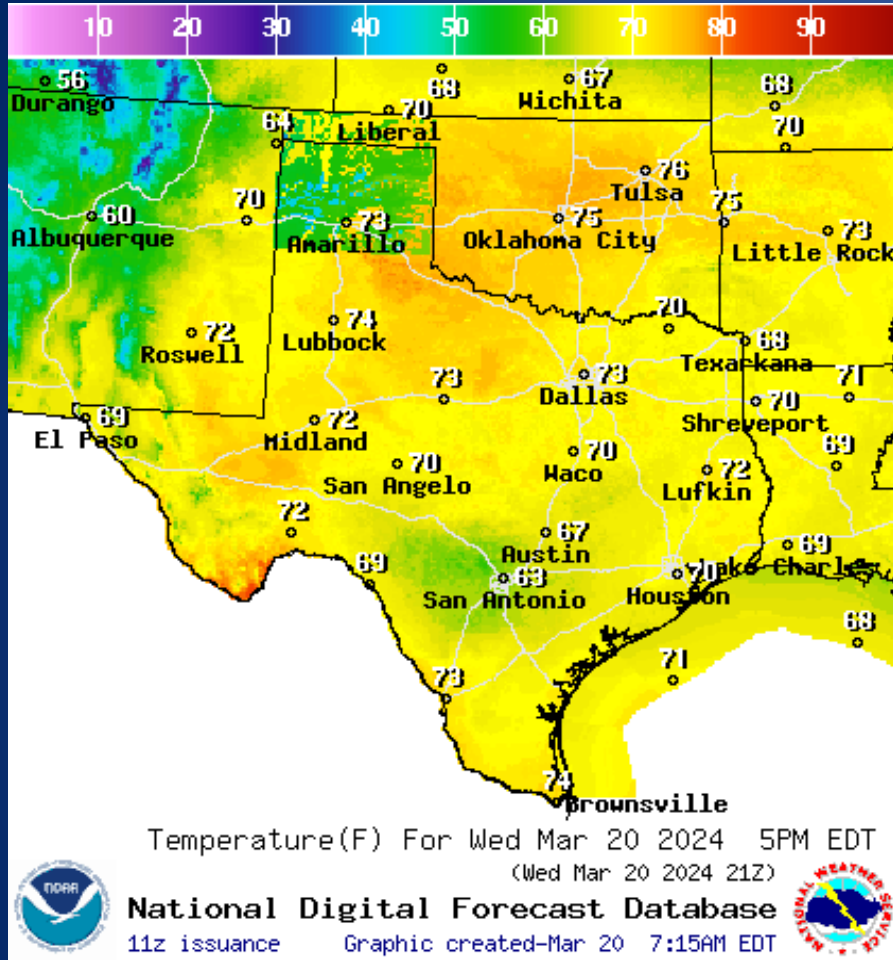
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
03/19/24	Personal Locator Beacon Incident # 24I2673	Bexar County

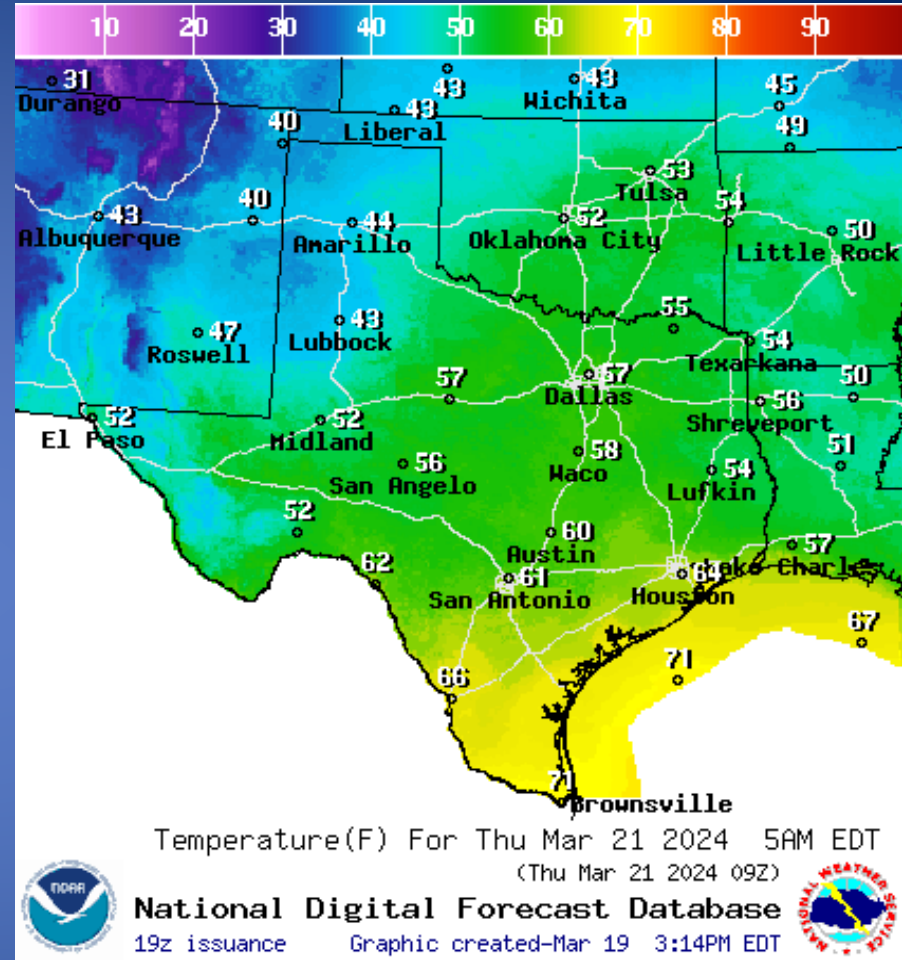
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
03/20/24	NWS West Gulf RFC: Rainfall Expected This Week...Widespread River Flooding NOT Expected
03/19/24	NWS Amarillo: Public Information Statement - NOAA Weather Radio KJY88 Perryton Back in Service 03-19-2024
03/20/24	Daily NWS Threat Brief for Wed., March 20, 2024, for FEMA Region 6
03/20/24	NWS Houston/Galveston: Weather Update: Strong to Severe Storms Possible Late Tonight and Thursday

Weather Forecast

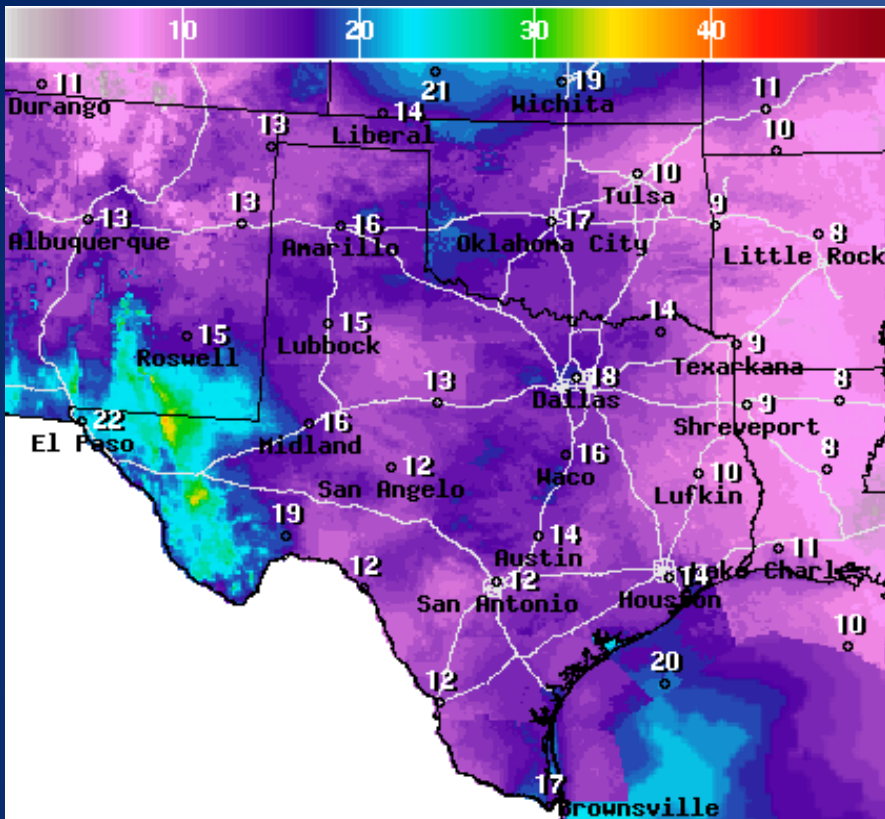


Highs



Lows

Weather Forecast



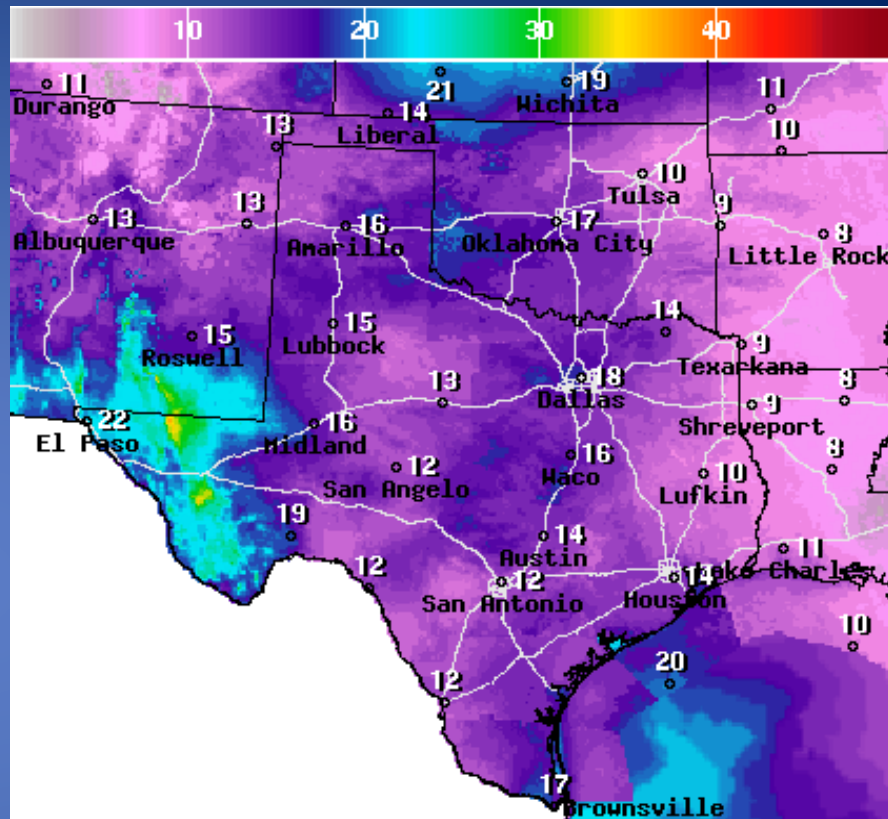
Wind Gust(Kts) Wed Mar 20 2024 5PM EDT
(Wed Mar 20 2024 21Z)



National Digital Forecast Database
17z issuance Graphic created-Mar 19 1:24PM EDT



Wind Speeds



Wind Gust(Kts) Wed Mar 20 2024 5PM EDT
(Wed Mar 20 2024 21Z)

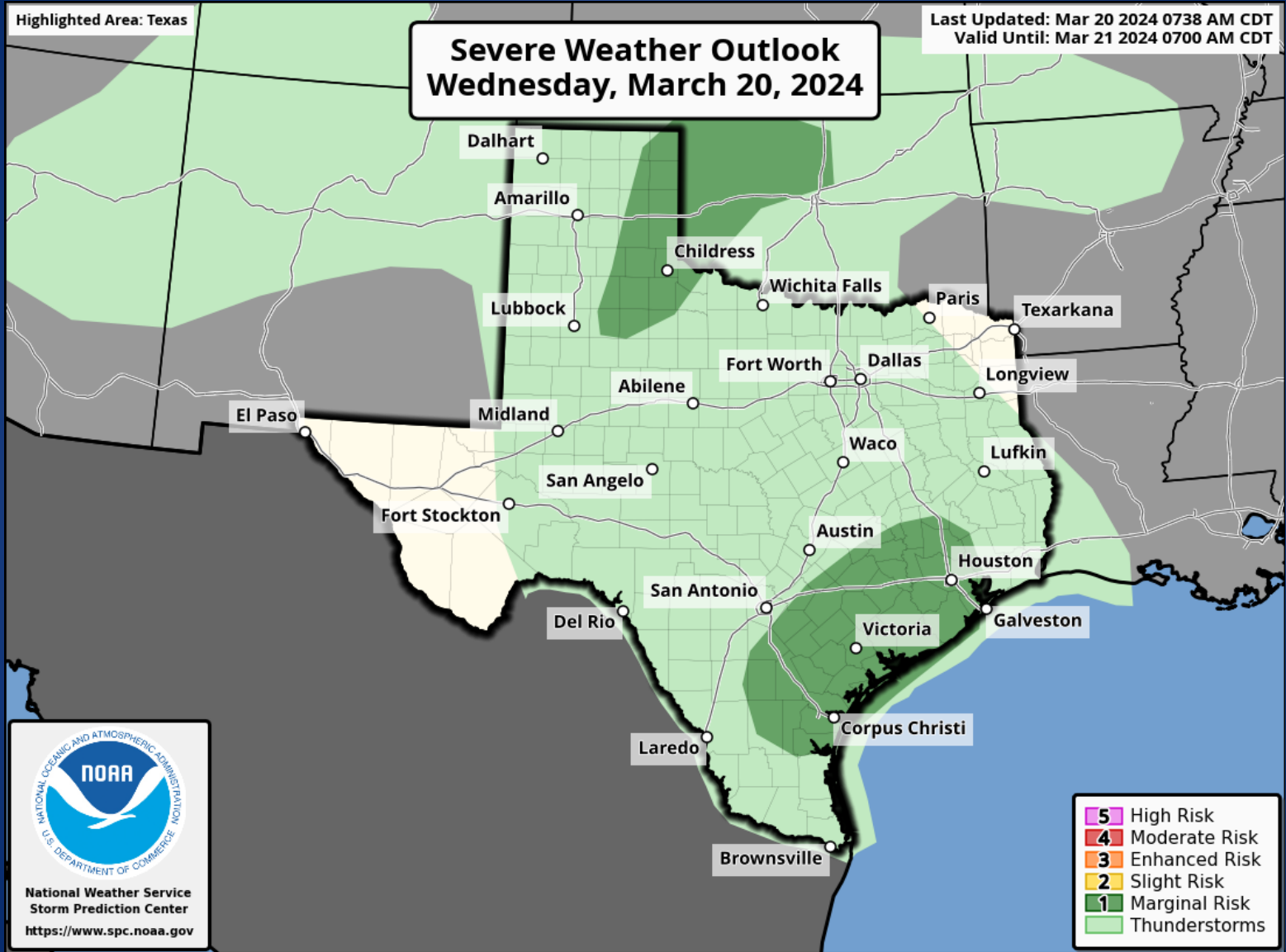


National Digital Forecast Database
17z issuance Graphic created-Mar 19 1:24PM EDT



Gusts

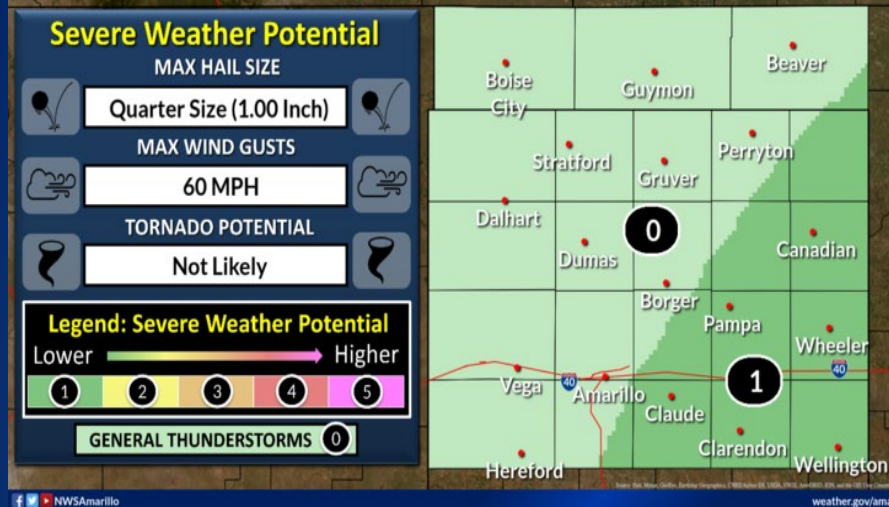
Hazardous Weather



Hazardous Weather

Severe Thunderstorm Potential Wednesday

Weather Forecast Office
Amarillo, TX
Issued Mar 20, 2024 3:22 AM CDT



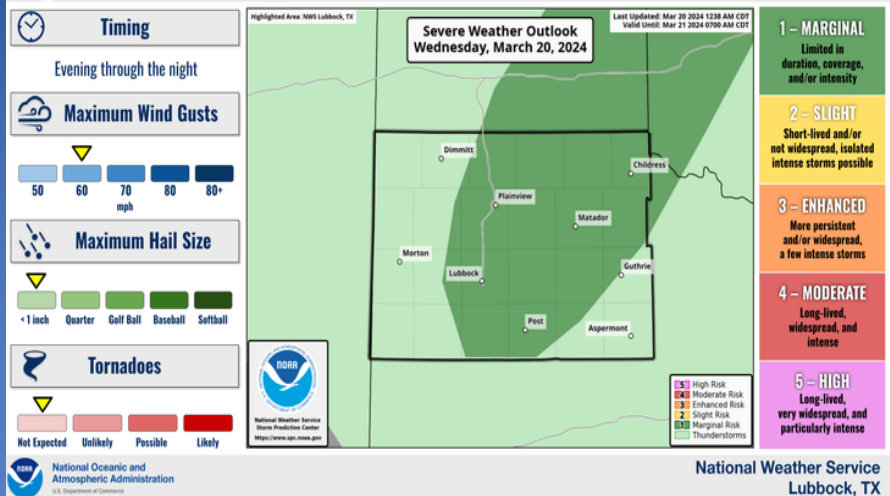
Showers and isolated thunderstorms are possible today along with a low-end chance for a severe thunderstorm. Primary severe weather threat appears to be wind gusts up to 60 mph and hail up to quarter size cannot be ruled out.



Severe Weather Outlook

Issued:
March 20, 2024
3:46 AM

Valid for: Wednesday, March 20th, 2024



The chance for rain showers and thunderstorms will return this evening with the passage of an upper-level disturbance. A few marginally severe thunderstorms will be possible. Locally strong wind gusts and marginally severe hail will be the primary hazards associated with any thunderstorm that develops.

Hazardous Weather

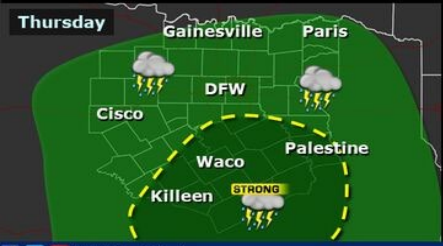
Rain Chances Increase Tonight-Thursday

Weather Forecast Office
Fort Worth, TX
Issued March 20, 2024 6:32 AM CT

Scattered to numerous showers and storms are expected tonight through Thu evening.

STRONG
Some storms may become strong to marginally severe with hail and gusty winds Thu afternoon/evening, mainly south of the I-20 corridor.

HEAVY
Most locations will see 0.25"-1.0" of rain through Fri morning. Localized amounts greater than 1.5" possible across the Brazos Valley.



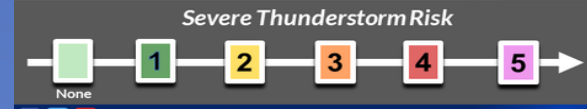
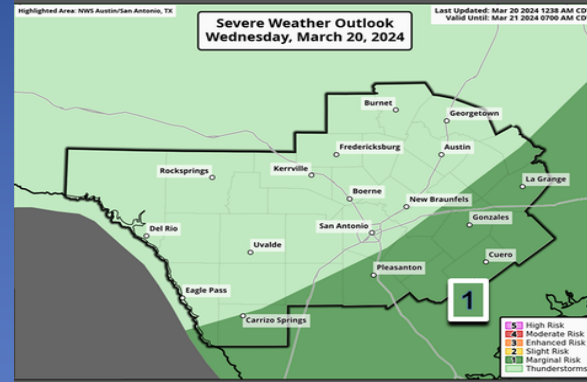
f t NWSFortWorth weather.gov/fortworth

Rain chances with embedded thunder will increase from west to east late Wednesday night and continue across the region through Thursday night. A few strong to marginally severe storms will be possible, especially along and south of I-20 with hail and downburst thunderstorm winds. Locally heavy rainfall is expected through the period as well, primarily east of I-35 where total amounts will range between 0.85" to 2+ inches with isolated higher amounts with localized minor flooding possible. Rainfall totals west of I-35 will average between 0.5" to 1"+.

Severe Thunderstorms Possible Wednesday Night

Greatest risk in southern and southeastern areas

Weather Forecast Office
Austin/San Antonio
Issued March 20, 2024 2:17 AM CT



f t NWSSanAntonio weather.gov/ewx

Threats

- LARGE HAIL
- DAMAGING WINDS
- LIGHTNING

Timing

Late Wednesday evening

What to Do?

- BE READY TO SHELTER INDOORS IF STORMS APPROACH
- OUTDOOR PLANS? STAY WEATHER AWARE!
- HAVE MULTIPLE WAYS TO RECEIVE WARNINGS

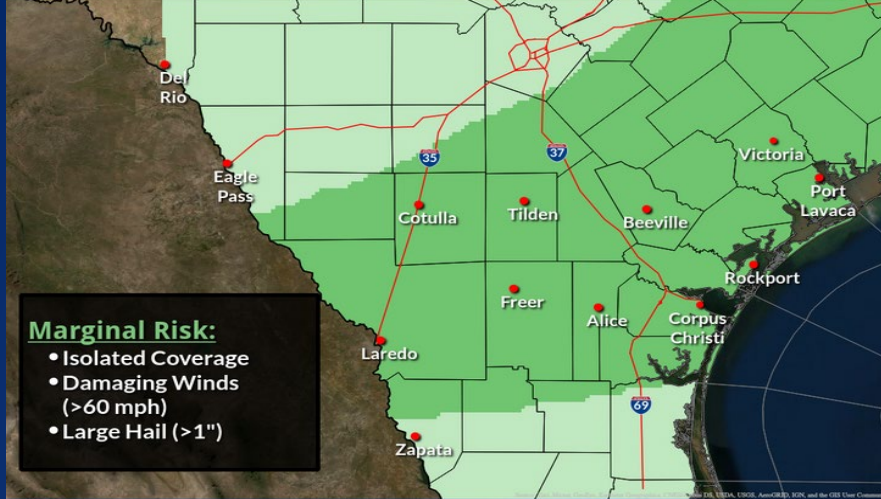
Isolated strong to severe storms may be possible late Wednesday evening into the overnight period. A level 1 out of 5 risk of severe weather is in effect for southeastern areas of South-Central Texas during this time-period. Large hail would be the main risk.

Hazardous Weather

Severe Weather Risk Tonight

A Few Strong to Severe Storms Possible

Weather Forecast Office
Corpus Christi, TX
Issued Mar 20, 2024 3:37 AM CDT



Marginal Risk:

- Isolated Coverage
- Damaging Winds (>60 mph)
- Large Hail (>1")

NWSCorpus

weather.gov/crp

The Storms Prediction Center has placed South Texas in a Marginal Risk of severe thunderstorms for tonight into early Thursday morning. The chance of thunderstorms increases tonight in response to an upper-level disturbance. A few storms may become strong to severe. The primary threats are large hail and damaging winds.



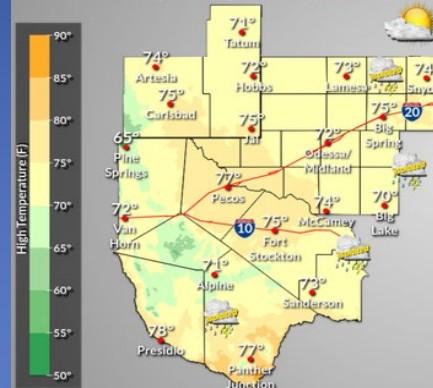
Warm with Isolated Storms!

Near normal temperatures with a low chance (10-25%) of rain.

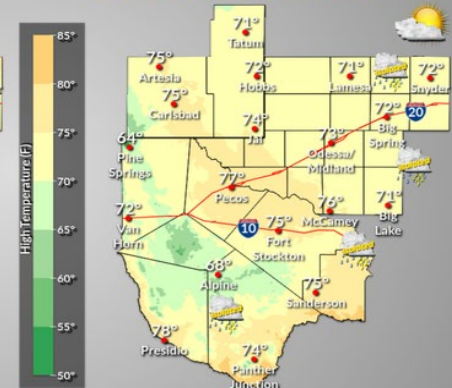
March 20, 2024

6:33 AM

Today's High Temperatures



Thursday's High Temperatures



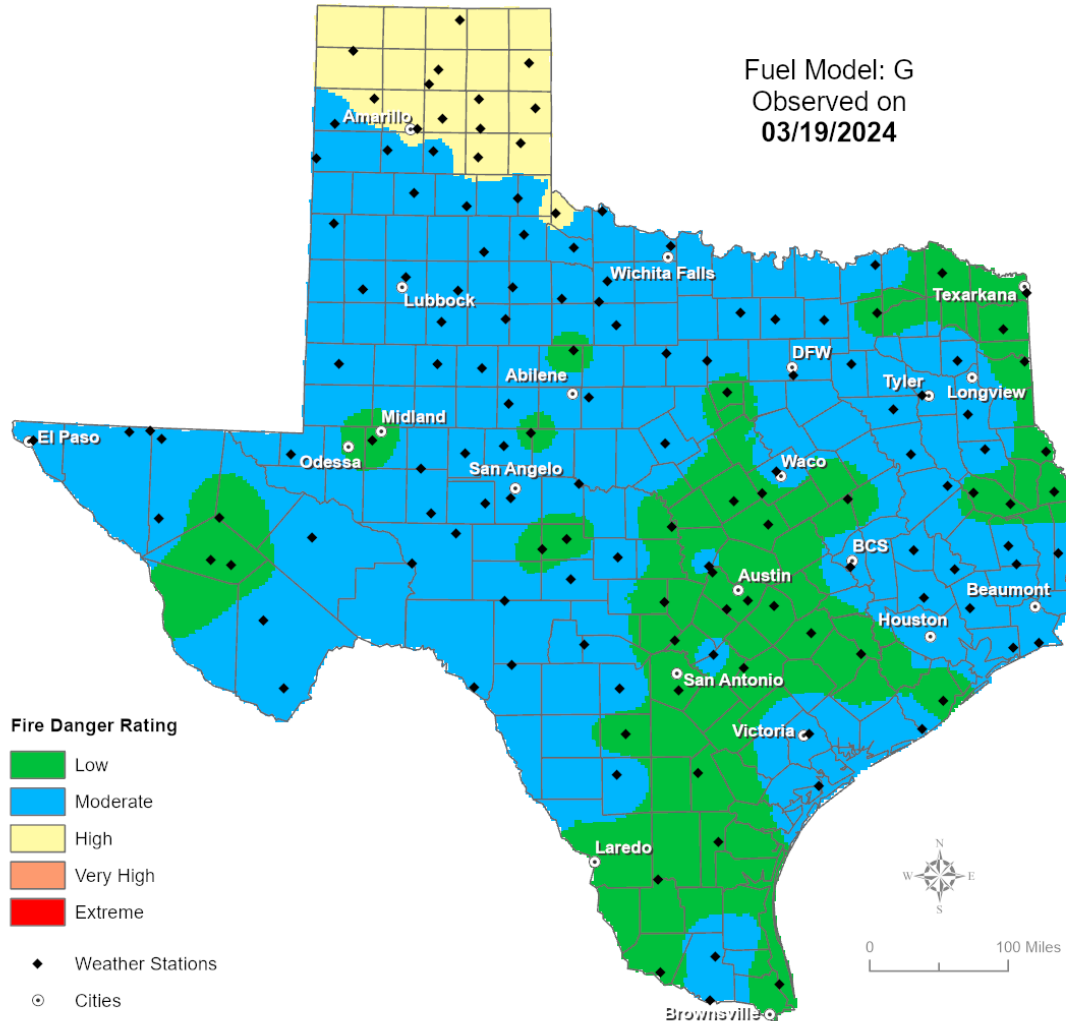
National Oceanic and Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Midland/Odessa, TX

High temperatures this afternoon and Thursday climb into the 70s across most of the area, near normal for this time of year. A low chance (10-25%) of rain is in the forecast for eastern portions of the area as isolated thunderstorms are expected each afternoon.

Fire Danger Forecast

Observed Fire Danger



Burn Ban

OUTDOOR BURN BANS

March 18, 2024

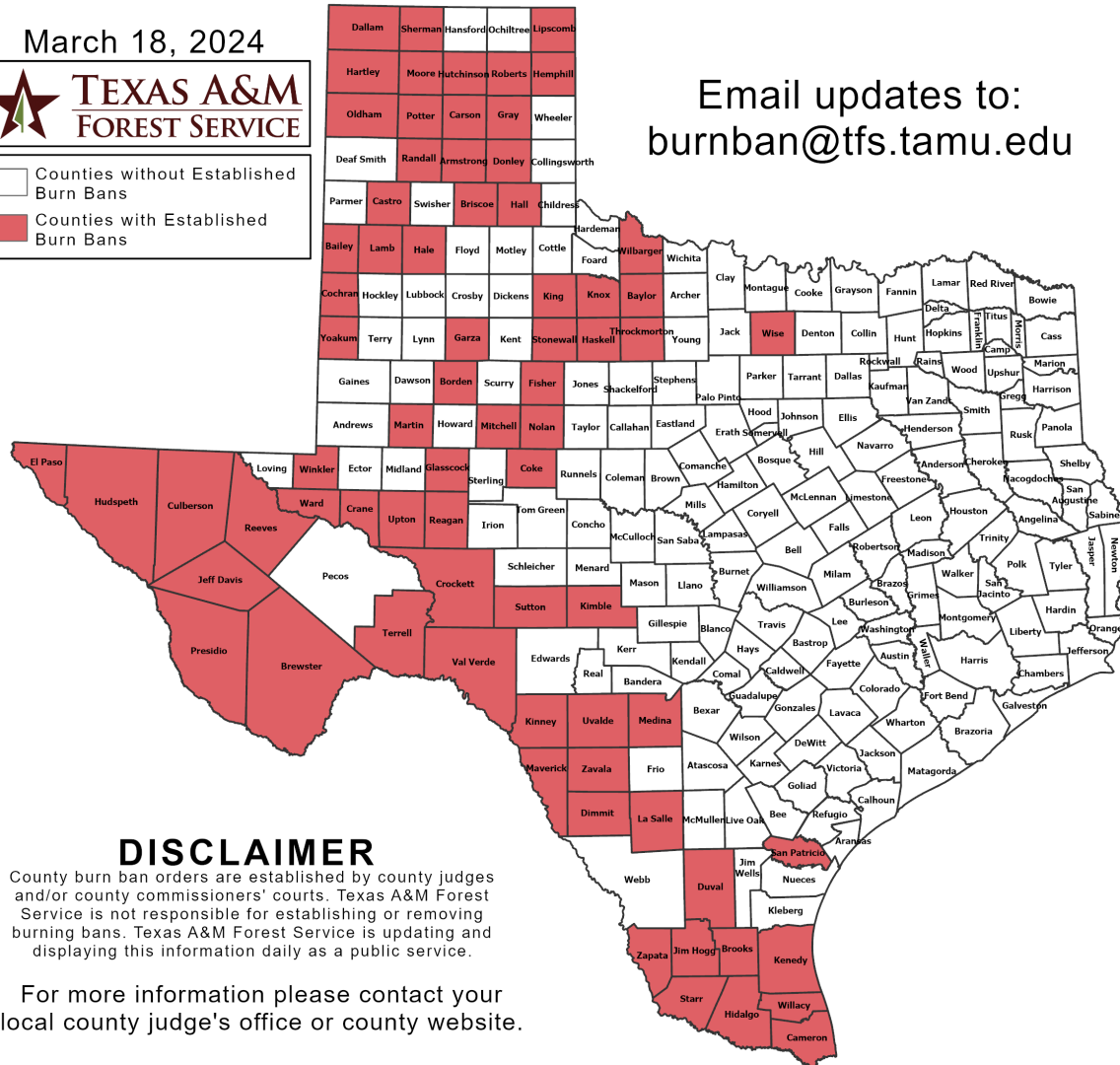


Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 73

- | | | |
|-----------|------------|--------------|
| Armstrong | Hall | Presidio |
| Bailey | Hartley | Randall |
| Baylor | Haskell | Reagan |
| Borden | Hemphill | Reeves |
| Brewster | Hidalgo | Roberts |
| Briscoe | Hudspeth | San Patricio |
| Brooks | Hutchinson | Sherman |
| Cameron | Jeff Davis | Starr |
| Carson | Jim Hogg | Stonewall |
| Castro | Kenedy | Sutton |
| Cochran | Kimble | Terrell |
| Coke | King | Throckmorton |
| Crane | Kinney | Upton |
| Crockett | Knox | Uvalde |
| Culberson | Lamb | Val Verde |
| Dallam | La Salle | Ward |
| Dimmit | Lipscomb | Willbarger |
| Donley | Martin | Willacy |
| Duval | Maverick | Winkler |
| El Paso | Medina | Wise |
| Fisher | Mitchell | Yoakum |
| Garza | Moore | Zapata |
| Glasscock | Nolan | Zavala |
| Gray | Oldham | |
| Hale | Potter | |



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.

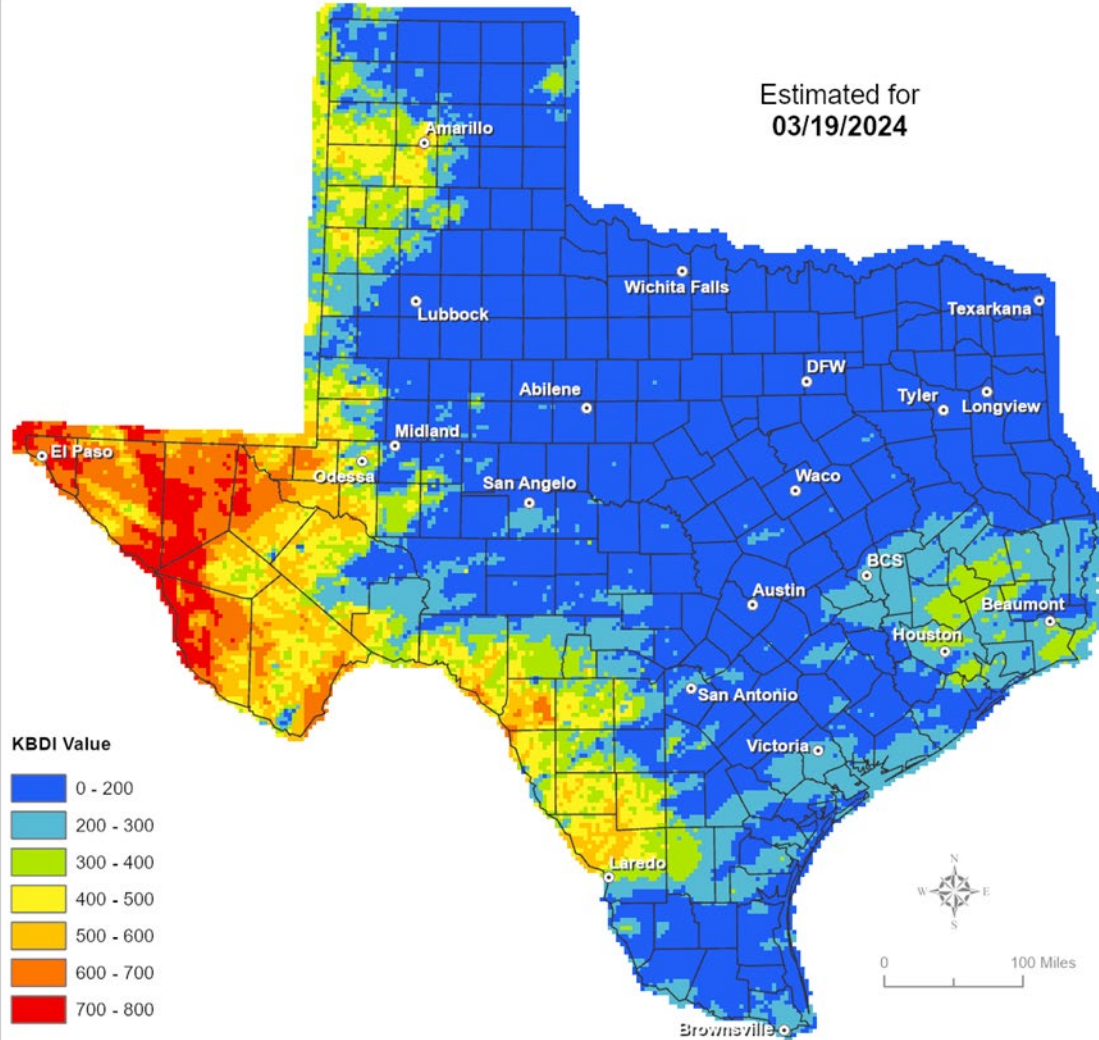
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

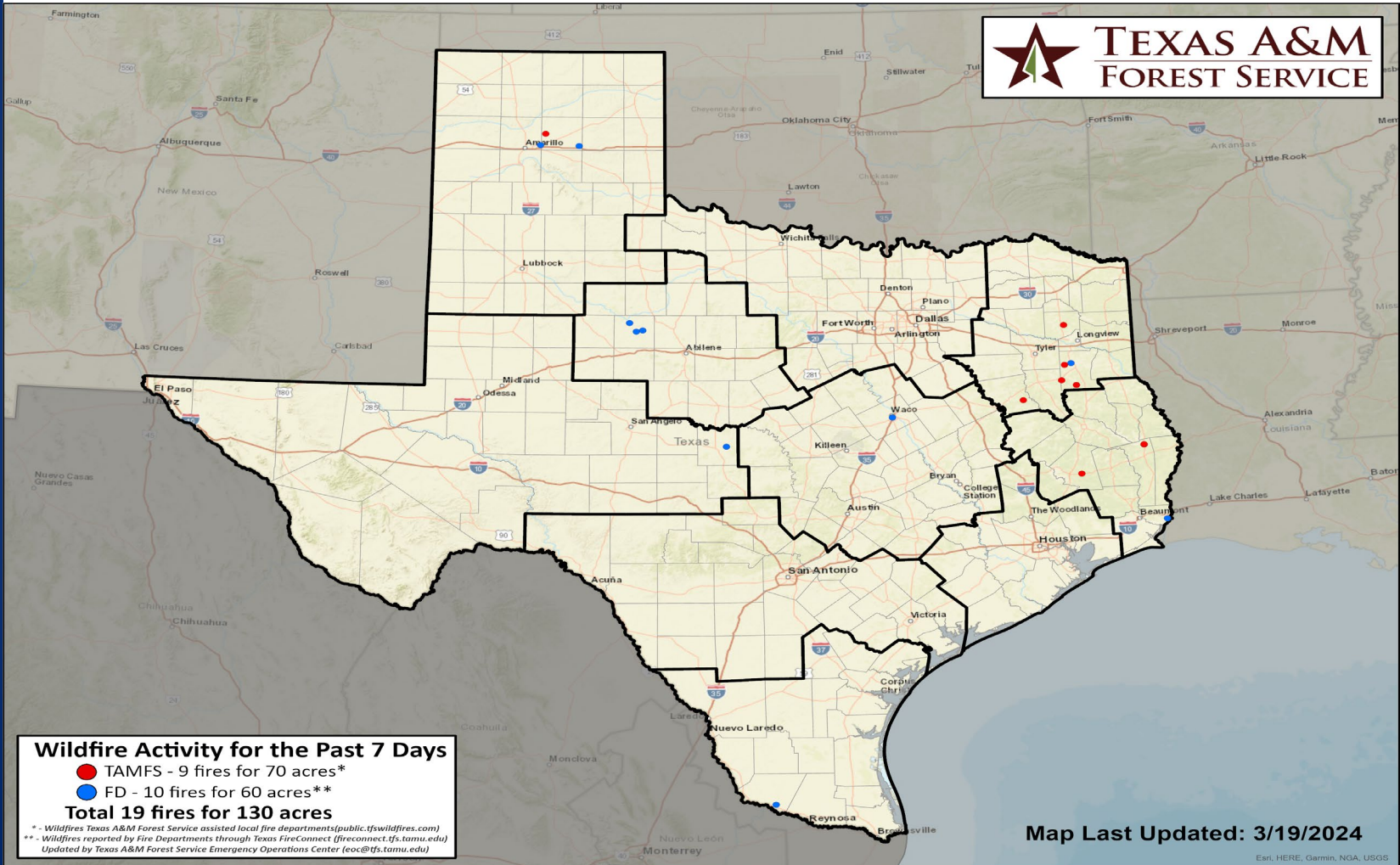
(4 km x 4 km resolution)

Estimated for
03/19/2024



Fire Activity (*Last 24 Hours)

Report of 154 (No Change) fires and 1,251,798 (No Change) acres have been burned this year. There are 73 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 16 (No Change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
03/18/24	04/04/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	Austin
03/18/24	03/20/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	Brownsville
03/18/24	03/20/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	San Antonio
03/18/24	03/23/24	Community emergency Response Team (CERT) Course	G-317	Kyle
03/18/24	03/22/24	HazMat Technician (Certification Course)	H-501	Georgetown
03/18/24	03/22/24	All-Hazards Incident Management Team	O-305	San Antonio
03/18/24	03/22/24	HazMat Technician (Certification Course)	H-501	Decatur
03/18/24	03/22/24	Texas EMC Response to Recovery	TX-2000	TDEM Region 4

Training

DATES		TITLE	COURSE	LOCATION
03/19/24	03/20/24	STAM - Staging Area Manager	STAM	Bryan
03/19/24	03/20/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Plainview
03/19/24	03/21/24	Texas Disaster Accounting 101	T-600	Victoria
03/19/24	03/21/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	St. Alvin
03/20/24	03/20/24	Emergency Operations Center/Incident Command System Interface	E/L/G-191	Leander
03/20/24	03/21/24	Homeland Security Exercise and Evaluation Program (HSEEP) Basic Course	L-146	Sinton
03/20/24	03/21/24	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	PER-211	Brownwood

Training

DATES		TITLE	COURSE	LOCATION
03/20/24	03/21/24	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	Per-211	Brownwood
03/20/24	03/21/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Houston
03/20/24	03/20/24	NIMS ICS All-Hazards Finance/Administration Section Chief (FSC) Course	E/L-973	Denton
03/20/24	03/22/24	Advanced Incident Command System for Complex Incidents, ICS 400	G/ICS-400	Brownsville