

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Tuesday, June 4th, 2024
As of 0900 CDT



Tropical Weather Awareness




Atlantic Tropical Cyclones
and Disturbances


www.hurricanes.gov

Tropical cyclone activity is not expected
during the next 48 hours.

07:25 AM EDT
Tue Jun 04 2024

Current Disturbances and Two-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
06/03/24	Initial Report Of A Power Outage	Edwards County
06/03/24	Initial Report of a Road Closure (IH 2)	Hidalgo County
06/03/24	Final Report of a Road Closure (IH 2)	Hidalgo County

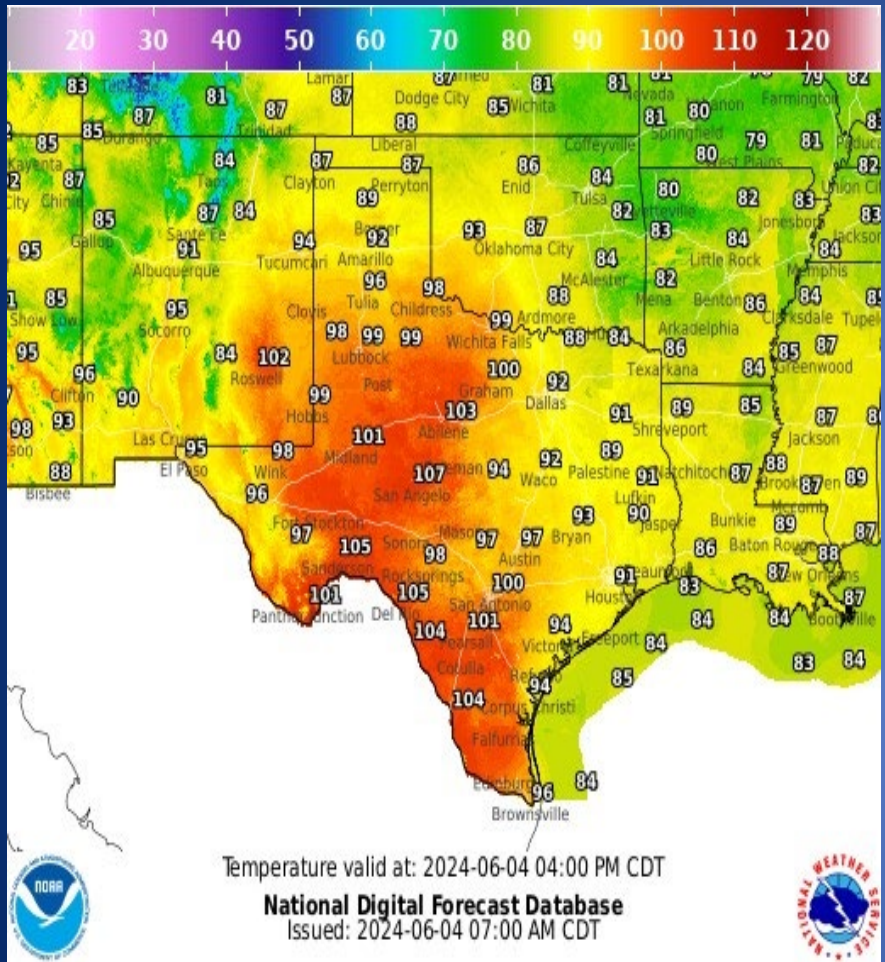
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
06/03/24	NWS Fort Worth: Severe Weather and Flood Threat Today and Tonight
06/03/24	NWS Fort Worth: Public Information Statement Survey Damages Survey for Hutchinson County
06/03/24	Texas A&M Forest Service: Texas Fire Potential Update
06/03/24	NWS Corpus Christi: Coastal Flooding, High Risk of Rip Currents & Marginal Risk of Severe Storms
06/03/24	NWS Brownsville: Dangerous Heat Expected Through Tuesday Evening
06/04/24	NWS Austin/San Antonio: Situation Report: Dangerously Hot Temperatures Expand
06/04/24	NWS Corpus Christi: Excessive Heat Warning for Jim Wells, Kleberg, and Nueces Counties
06/04/24	NWS Lake Charles, LA: DSS Packet TUE AM 06-04-2024
06/04/24	NWS Brownsville: Excessive Heat and High Rip Current Risk
06/04/24	NWS Corpus Christi: Excessive Heat Warning in Effect until 8 PM this Evening
06/04/24	NWS Corpus Christi: Coastal Flooding, High Risk of Rip Currents
06/04/24	NWS Shreveport, LA: Slight Risk for Severe Weather and a Flood Watch Areawide Through Wednesday Afternoon

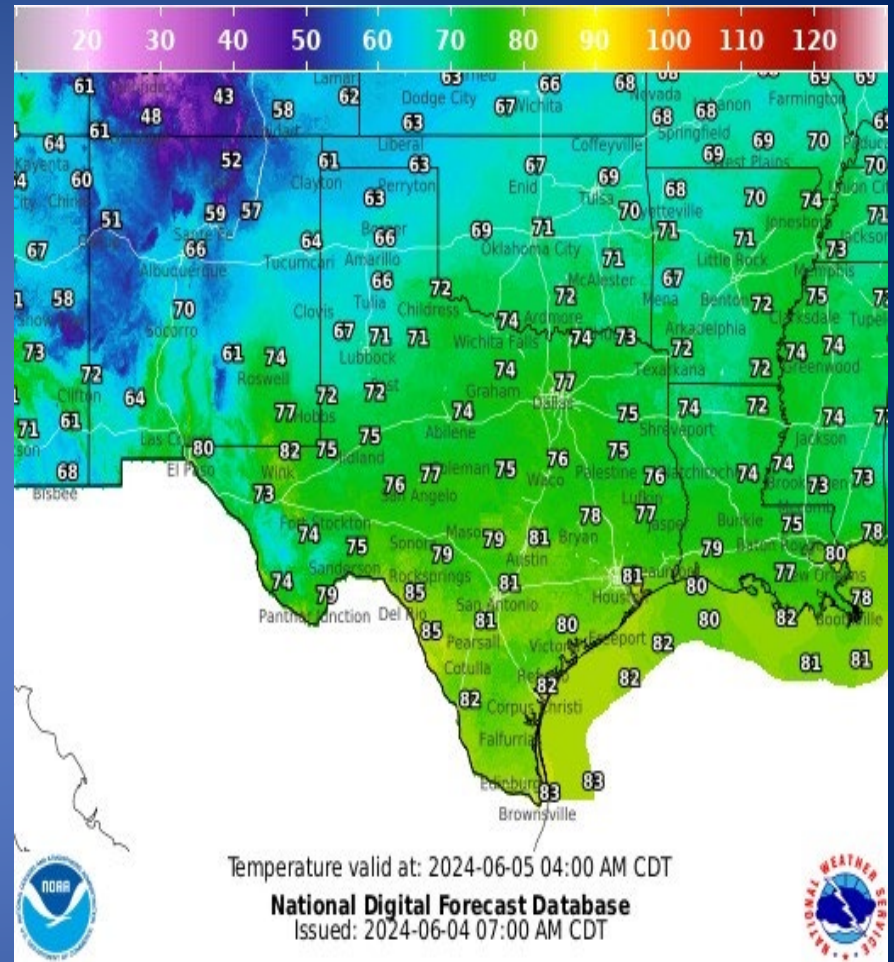
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
06/04/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast

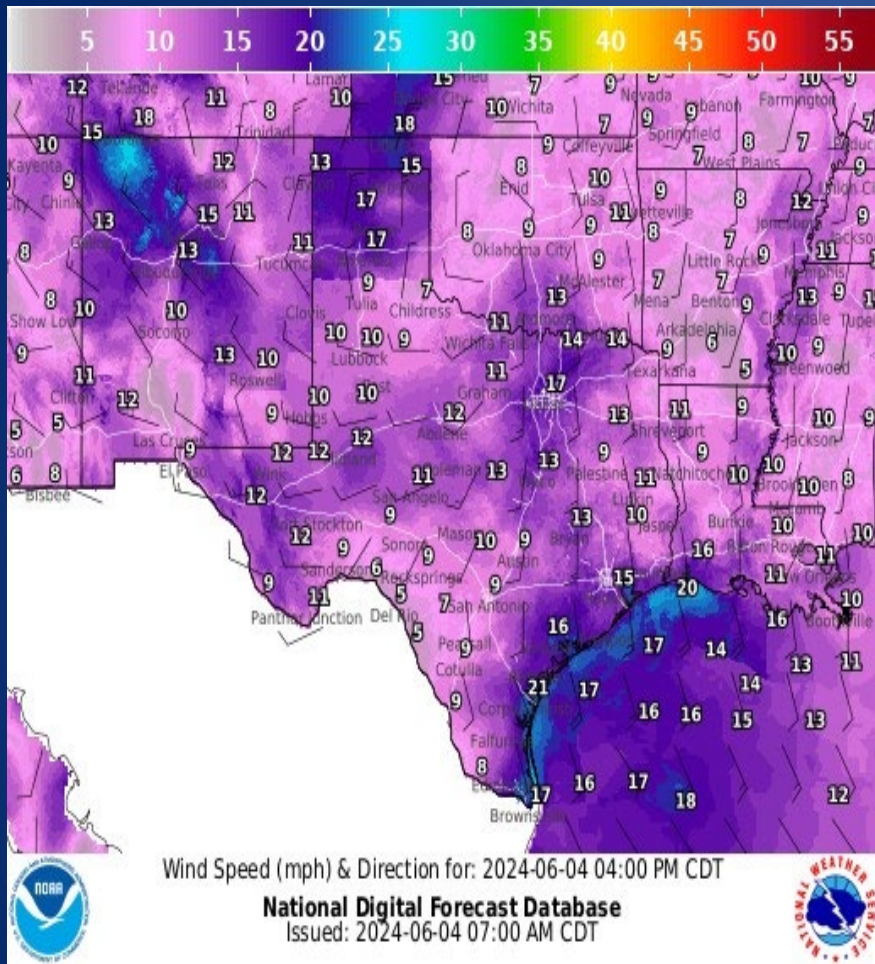


Highs

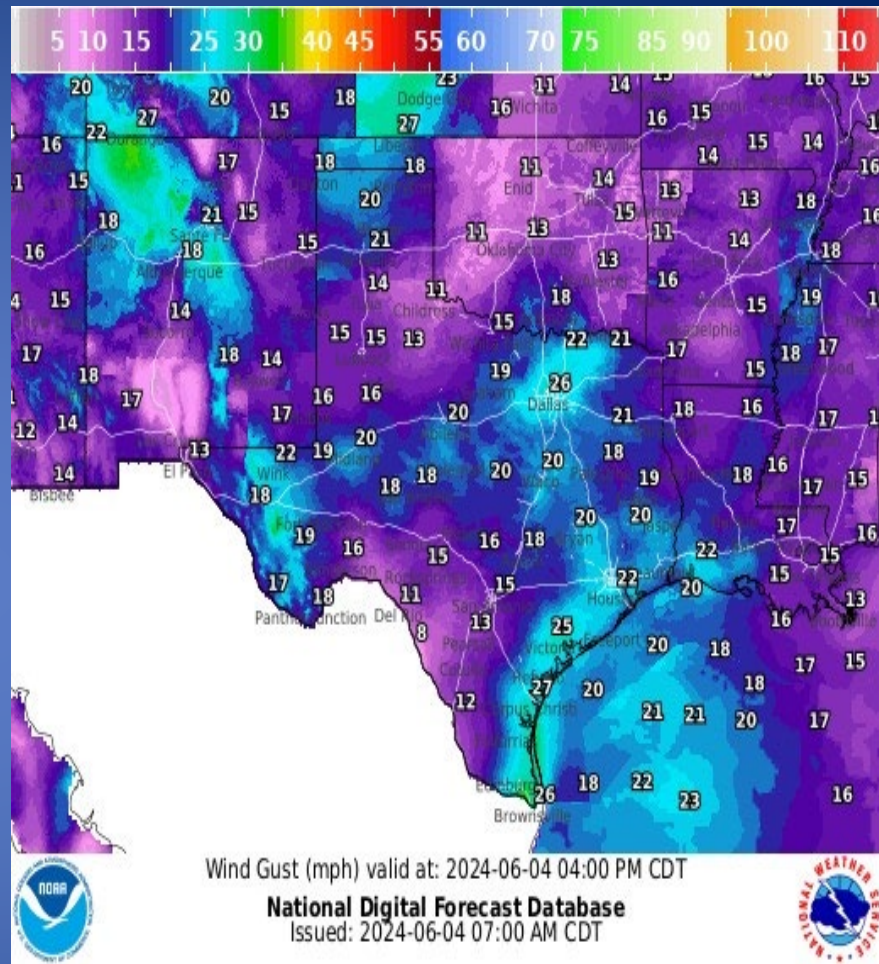


Lows

Weather Forecast



Wind Speeds



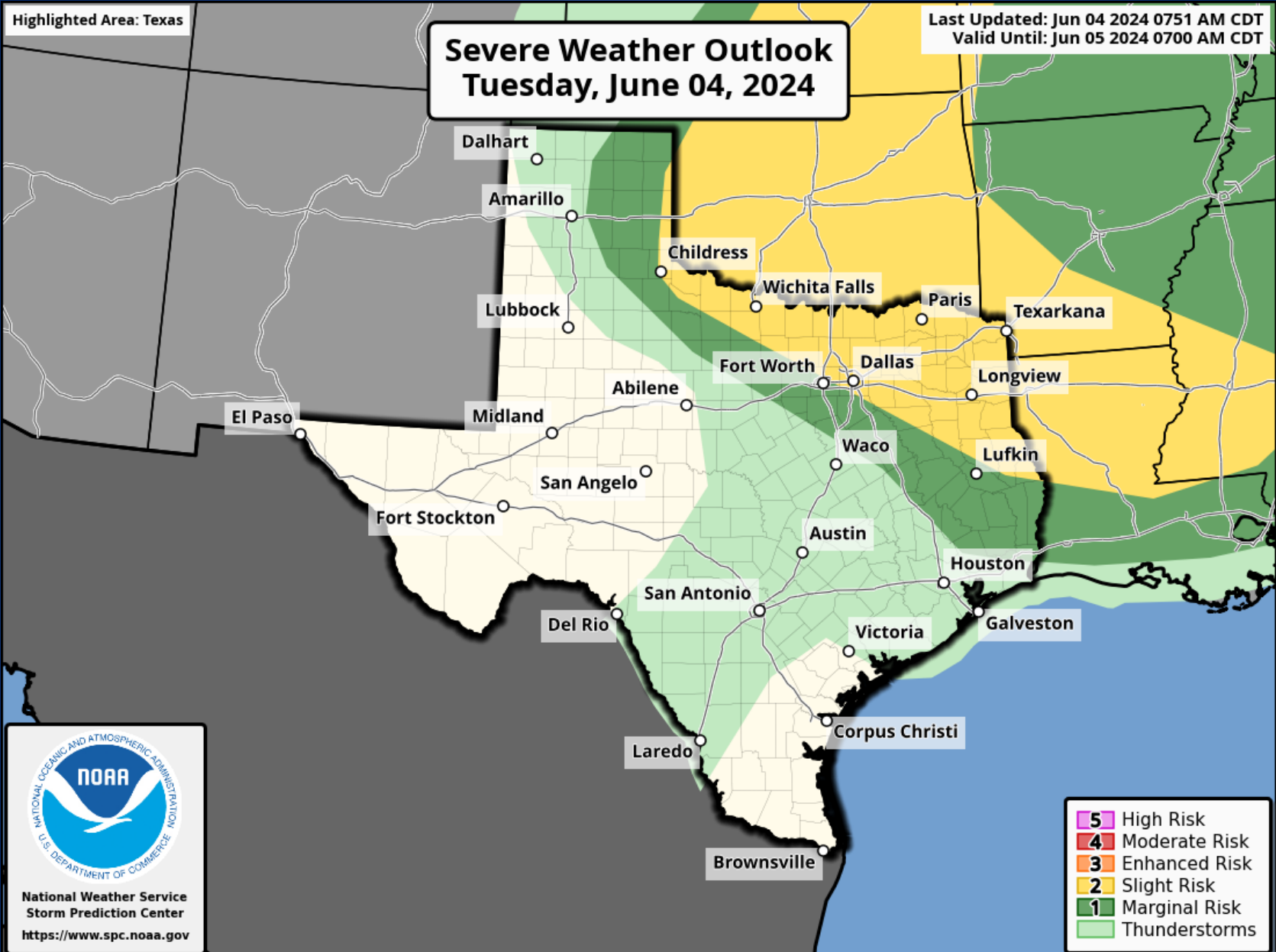
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Jun 04 2024 0751 AM CDT
Valid Until: Jun 05 2024 0700 AM CDT

Severe Weather Outlook Tuesday, June 04, 2024



- 5** High Risk
- 4** Moderate Risk
- 3** Enhanced Risk
- 2** Slight Risk
- 1** Marginal Risk
- Thunderstorms

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
U.S. DEPARTMENT OF COMMERCE

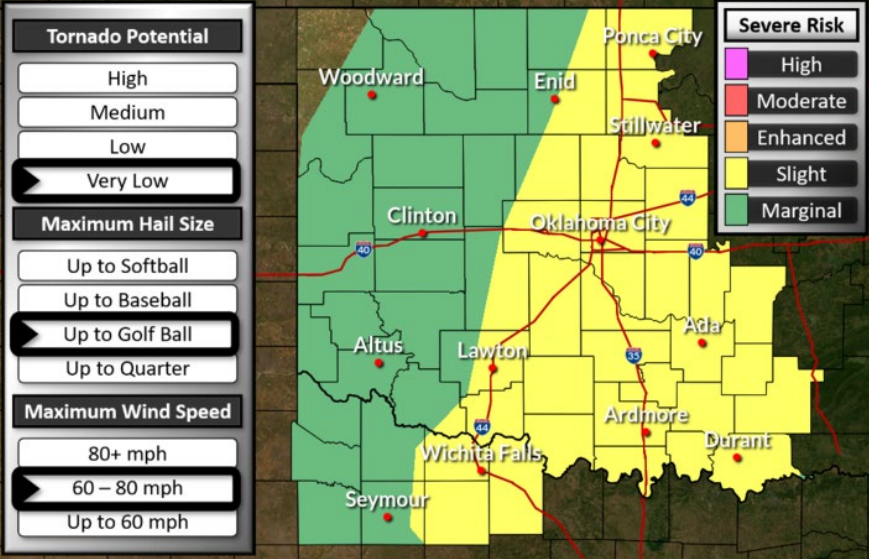
**National Weather Service
Storm Prediction Center**
<https://www.spc.noaa.gov>

Hazardous Weather

Tuesday Severe Thunderstorm Potential

Timing: Late Afternoon and Evening/Overnight

Weather Forecast Office
Norman, OK
Issued Jun 04, 2024 2:32 AM CDT



- Tornado Potential**
- High
 - Medium
 - Low
 - Very Low
- Maximum Hail Size**
- Up to Softball
 - Up to Baseball
 - Up to Golf Ball
 - Up to Quarter
- Maximum Wind Speed**
- 80+ mph
 - 60 – 80 mph
 - Up to 60 mph

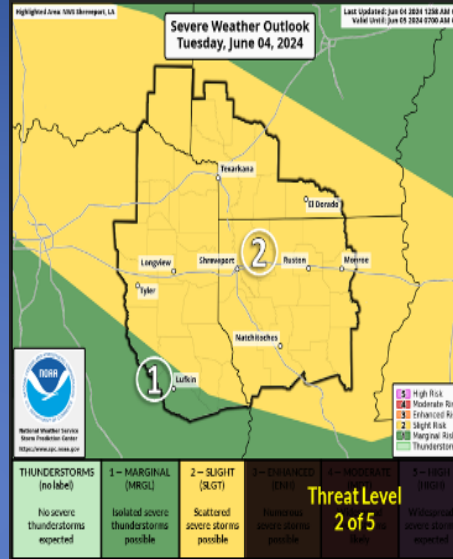
[f](#) [X](#) [v](#) NWSNorman

weather.gov/norman

Severe Weather Risk: Today and Overnight

Valid through Wed 7:00 AM CDT

Weather Forecast Office
Shreveport, LA
Issued June 4, 2024 6:02 AM CDT



THUNDERSTORMS (no label)	1 - MARGINAL (MARG)	2 - SLIGHT (SLGT)	3 - ENHANCED (ENH)	4 - MODERATE (MOD)	5 - HIGH (HIGH)
No severe thunderstorms expected	Isolated severe thunderstorms possible	Scattered severe storms possible	Frequent severe storms possible	Widespread severe storms expected	Widespread severe storms expected

Threat Level 2 of 5

[f](#) [X](#) [v](#) NWSshreveport

weather.gov/shv

KEY MESSAGES

WHAT... A series of thunderstorm complexes will affect the region today and once again overnight. Strong to severe thunderstorms will be possible with damaging winds the primary threat along with heavy rainfall and the potential for flash flooding.

WHEN... Today and overnight.

THREATS



SAFETY

- Stay weather aware.
- Have multiple ways to receive warnings.
- Know where your safe place is in the event you need to take shelter.

Low temperatures tonight will range from the upper 60s to the lower 70s. Light wind and some patchy fog will greet daybreak.

Hazardous Weather



Severe Weather Outlook Today

June 4, 2024
5:03 AM

Issued:
June 4, 2024
4:16 AM

Slight - Level 2 out of 5

Overview

What: Scattered thunderstorms spreading into the area from the northwest, while a few isolated storms could develop along lingering boundaries

When: This afternoon into the evening

Where: Central LA with a marginal risk across parts of southeast TX and southwest LA




Threats

	None	Marginal	Slight	Enhanced	Moderate	High
Damaging wind over 58 mph	None	Green	Yellow	Orange	Red	Pink
Hail 1 inch or larger	None	Green	Yellow	Orange	Red	Pink
Tornadoes	None	Green	Yellow	Orange	Red	Pink

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

 National Weather Service
Storm Prediction Center
www.weather.gov

 National Weather Service
Lake Charles, LA



Today's Severe Weather Outlook

Valid for: Tuesday, June 4, 2024

Issued:
June 4, 2024
4:16 AM

Valid for: Tuesday, June 4, 2024

Timing

This afternoon into the evening

Maximum Wind Gusts

↓

50 mph	60 mph	70 mph	80 mph	80+ mph
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Maximum Hail Size

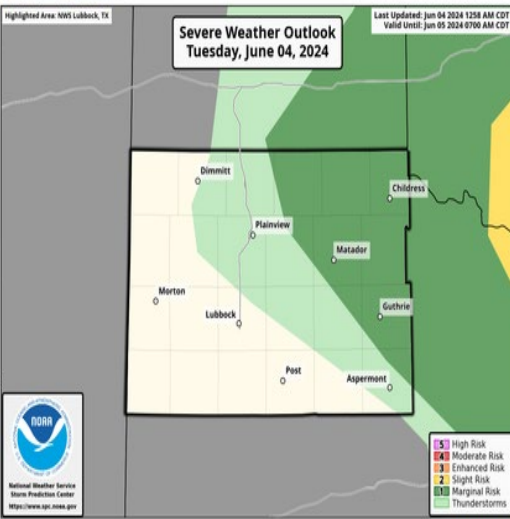
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< 1 inch	Quarter	Golf Ball	2 inch	Baseball	Softball
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Tornadoes


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Not Expected	Unlikely	Possible	Likely
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5 - HIGH	Long-lived, very widespread, and particularly intense
4 - MODERATE	Long-lived, widespread, and intense
3 - ENHANCED	More persistent and/or widespread, a few intense storms
2 - SLIGHT	Short-lived and/or not widespread, isolated intense storms possible
1 - MARGINAL	Limited in duration, coverage, and/or intensity

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

 National Weather Service
Storm Prediction Center
https://www.spc.noaa.gov

 National Weather Service
Lubbock, TX

Storms organizing across Oklahoma early this morning will move southeast into the region later today. Some storms could pose a risk of damaging wind gusts, mainly from the Lakes region of southeast Texas into central Louisiana.

An isolated thunderstorm or two is possible this afternoon and evening across the far southeast Texas Panhandle and northern Rolling Plains. If a storm develops, the main threats will be large hail up to the size of golf balls and damaging wind gusts up to 70 mph.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/03/24	Flood Warning	Cherokee, Delta, Franklin, Gregg, Hopkins, Kaufman, Morris, Nacogdoches, Red River, Rusk, Sabine, San Augustine, Smith, Titus and Wood Counties
06/03/24	Flood Advisory	Cooke, Delta, Fannin, Grayson Hopkins, Hunt, Lamar, Lipscomb and Ochiltree Counties
06/03/24	Flood Watch	Archer, Baylor, Clay, Foard, Hardeman, Knox, Wichita and Wilbarger Counties
06/03/24	Flash Flood Warning	Bowie, Camp, Cass, Collin, Cherokee, Dallas, Delta, Franklin, Gregg, Harrison, Hopkins, Hunt, Kaufman, Marion, Morris, Panola, Rains, Red River, Rockwall, Rusk, Shelby, Smith, Titus, Upshur, Van Zandt and Wood Counties
06/03/24	Tornado Warning	Hunt and Van Zandt Counties
06/03/24	Severe Thunderstorm Warning	Armstrong, Bowie, Camp, Cass, Cherokee, Collin, Donley, Gregg, Hamilton, Harrison, Henderson, Hunt, Hutchinson, Kaufman, Lipscomb, Marion, Moore, Morris, Nacogdoches, Ochiltree, Panola, Potter, Rockwall, Rusk, Shelby, Smith, Upshur, Van Zandt and Wood Counties

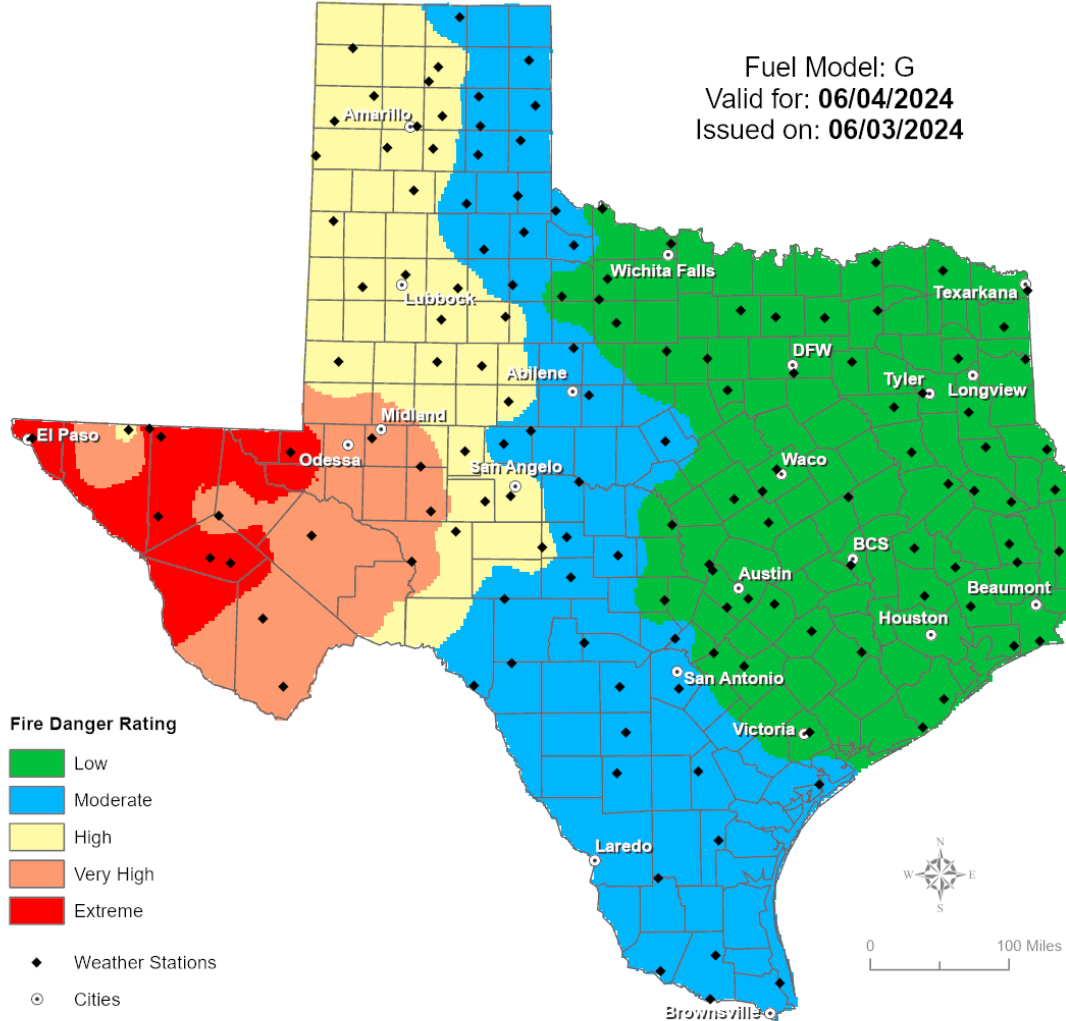
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/03/24	Coastal Flood Advisory	Aransas, Calhoun, Kleberg and Nueces Counties
06/04/24	Excessive Heat Warning	Brooks, Hidalgo, Jim Hogg, Jim Wells, Kenedy, Kleberg, Nueces and Starr Counties
06/04/24	Flood Watch	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
06/04/24	Severe Thunderstorm Warning	Fannin and Lamar Counties

Fire Danger Forecast

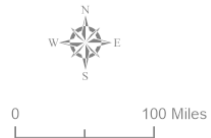
Forecast Fire Danger

Fuel Model: G
Valid for: **06/04/2024**
Issued on: **06/03/2024**



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme
- Weather Stations
- Cities



Burn Ban

OUTDOOR BURN BANS

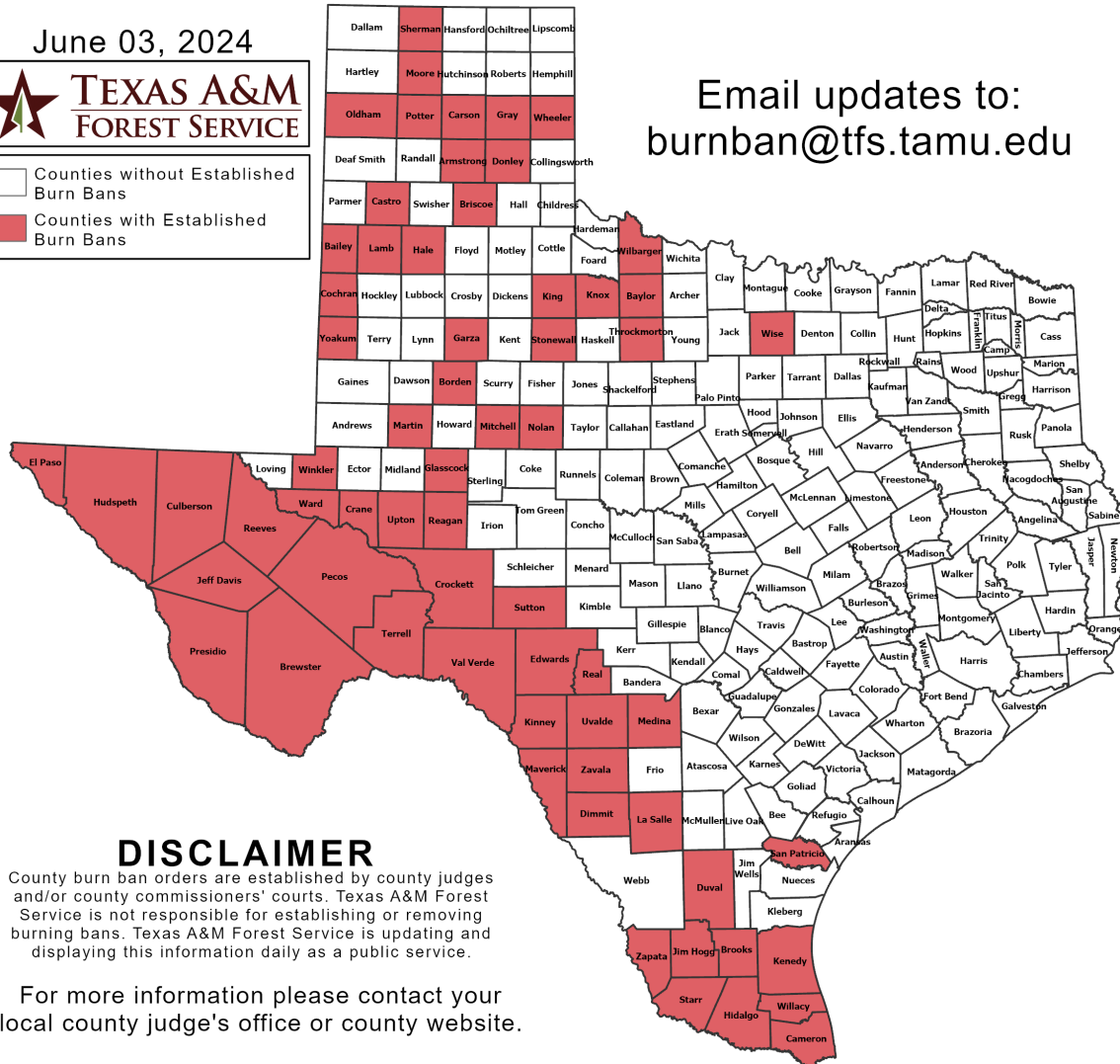
June 03, 2024



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 65

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



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.

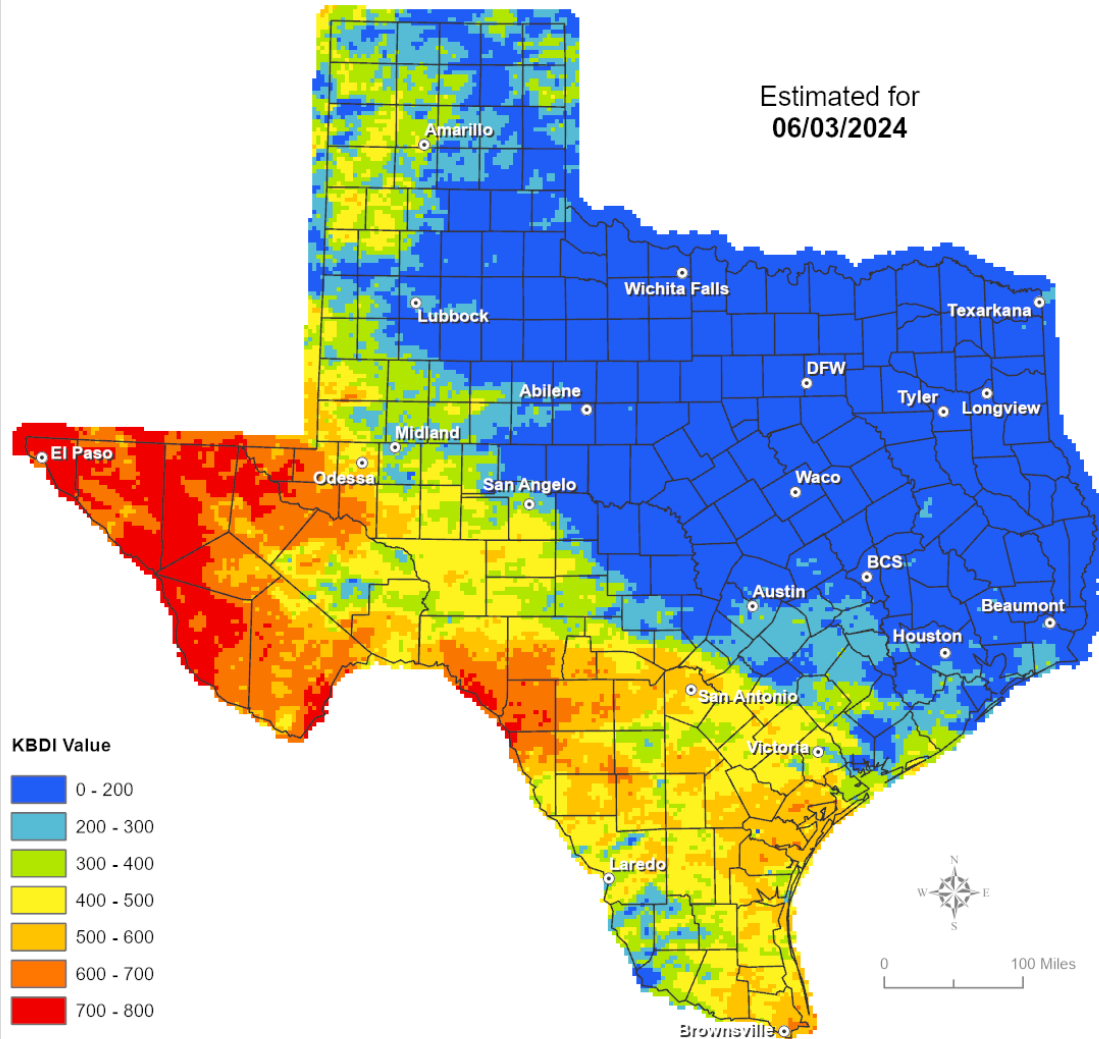
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

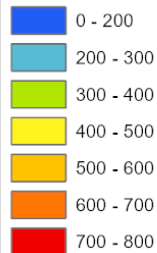
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
06/03/2024

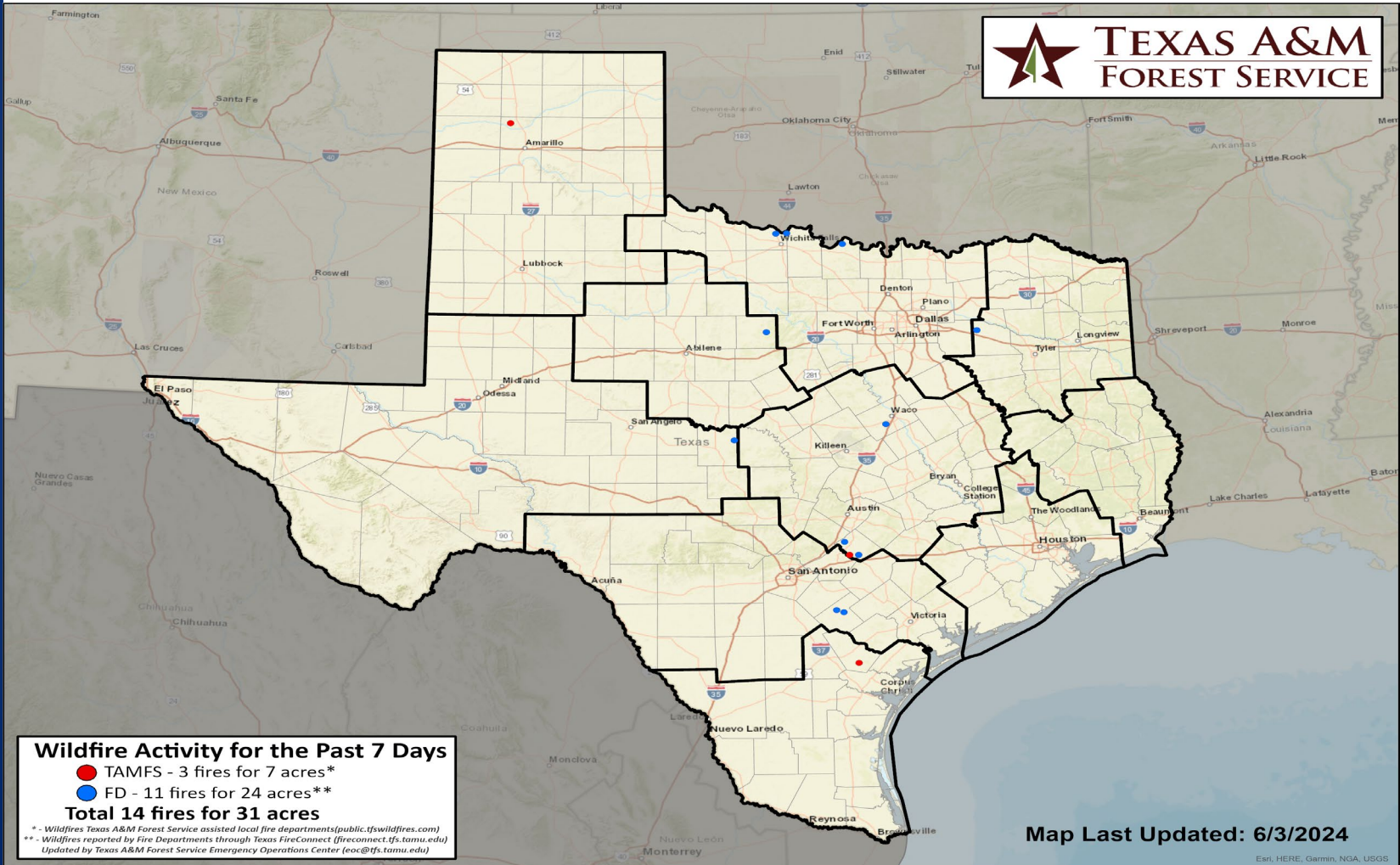


KBDI Value



Fire Activity (*Last 24 Hours)

Report of 187 (No Change) fires and 1,249,261 (No Change) acres have been burned this year. There are 65 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 56 (+4) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
06/03/24	06/05/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Richmond
06/03/24	06/05/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Austin
06/03/24	06/05/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Temple
06/03/24	06/05/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Houston
06/03/24	06/06/24	sUAS for Public Safety Personnel	H-600	Uvalde
06/03/24	06/14/24	NFPA 1006 2021 Edition Rescue Specialist (Certification Course)	H-515	Angleton
06/04/23	06/05/24	Air Monitoring and Sampling for Hazardous Materials (Certification Course)	H-510	Houston

Training

DATES		TITLE	COURSE	LOCATION
06/04/24	06/07/24	NIMS ICS All-Hazards Resources Unit Leader (RESL) Course	E/L-965	San Antonio

Statewide Significant Events

DATES		LOCATION	EVENT
05/24/24	06/09/24	Fort Worth	Concerts in the Garden
05/31/24	06/29/24	Crosby	Crosby Fair & Rodeo

Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
06/05/24	06/05/24	Lufkin	Deep East Texas Mass Casualty Attack Response Workshop