

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Wednesday, April 10th, 2024
As of 0900 CDT

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

DATE	SUBJECT	LOCATION
04/10/24	Initial Report of Major Flooding in the city of Kirbyville	Jasper County

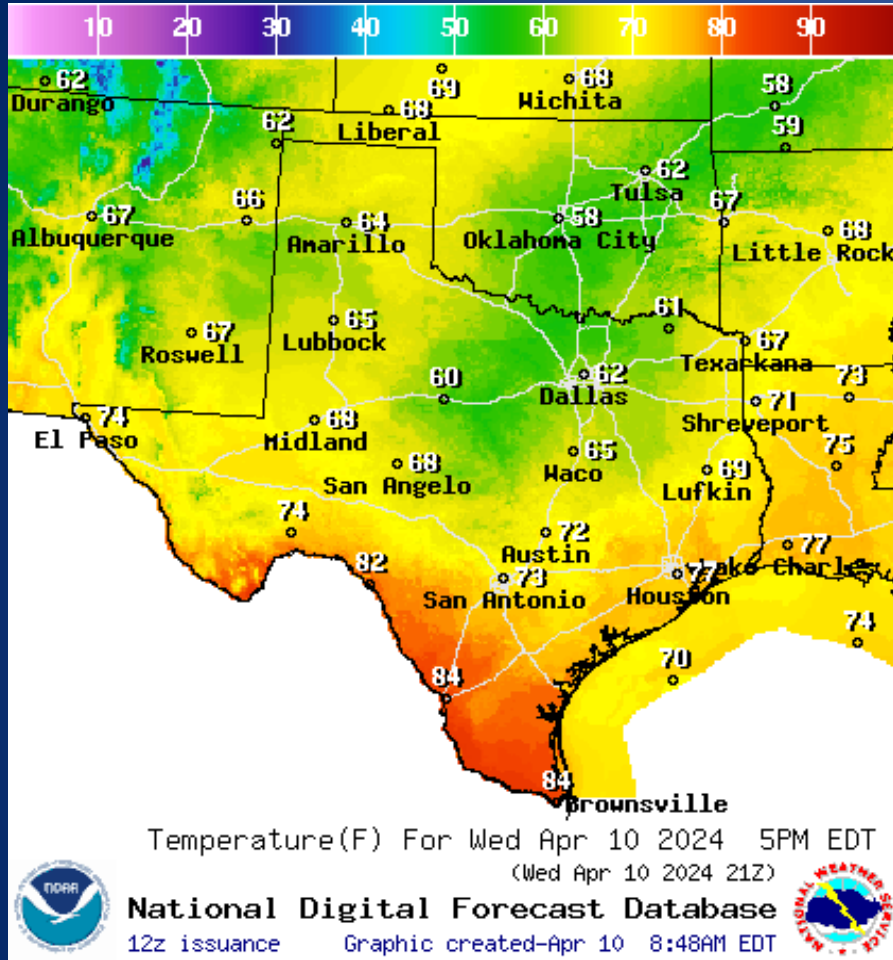
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
04/09/24	NWS Fort Worth: Ongoing Severe Storm Threat Continues through Wednesday
04/09/24	NWS Brownsville: Strong to Severe Storms possible this evening/tonight; Elevated Fire Danger Wednesday
04/09/24	NWS Austin/San Antonio: Situation Report: Tornado Watch
04/09/24	NWS West Gulf RFC: Minor to Moderate River Flooding to Continue
04/09/24	NWS Austin/San Antonio: Situation Report - Red Flag Warning and Continuing Severe Thunderstorms
04/09/24	NWS Shreveport: Severe Weather and Flooding Update

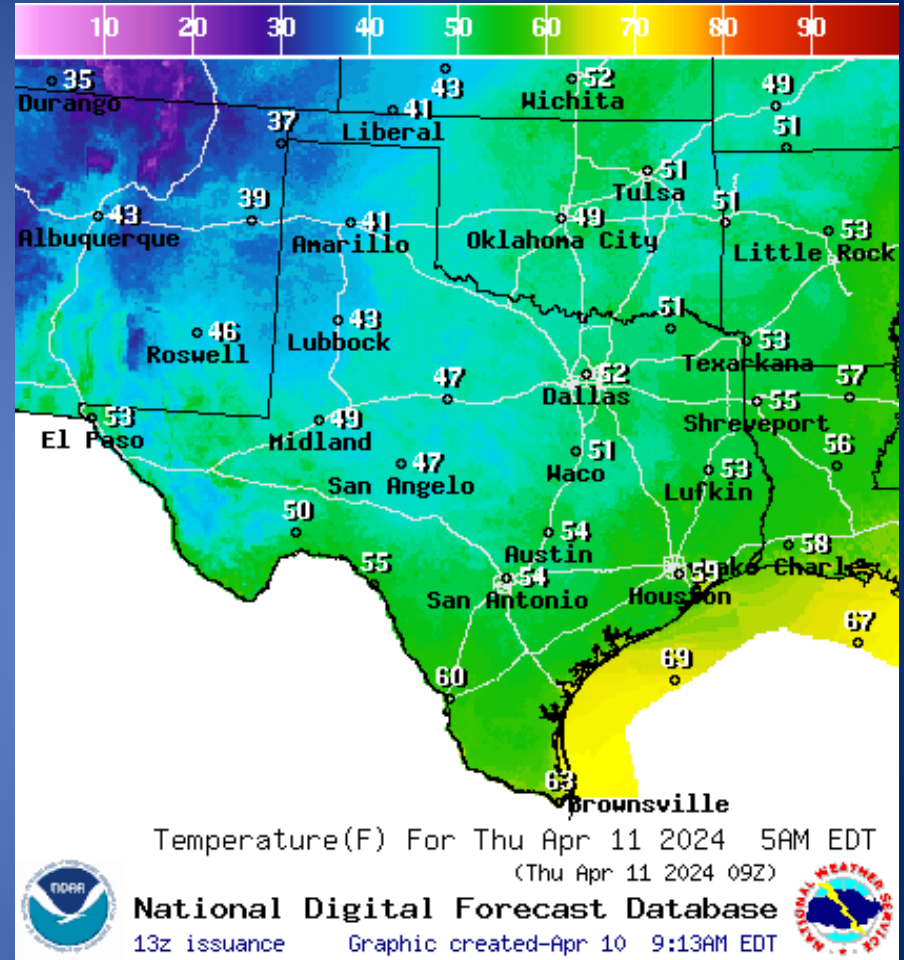
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
04/09/24	NWS Houston/Galveston Update: Strong Thunderstorms Expected Overnight into Early Wednesday
04/10/24	Brazos River Authority: Lake Limestone Flood Ops
04/10/24	NWS Austin/San Antonio: Situation Report – Windy and Critical Fire Weather Conditions Today
04/10/24	NWS Lake Charles, LA: Decision Support Packet April 10, 05:30am
04/10/24	Daily NWS Threat Brief for Wednesday, April 10, 2024 for FEMA Region 6
04/09/24	NWS Houston/Galveston: Public Information Statement, Highest Wind Reports From Overnight Storms

Weather Forecast

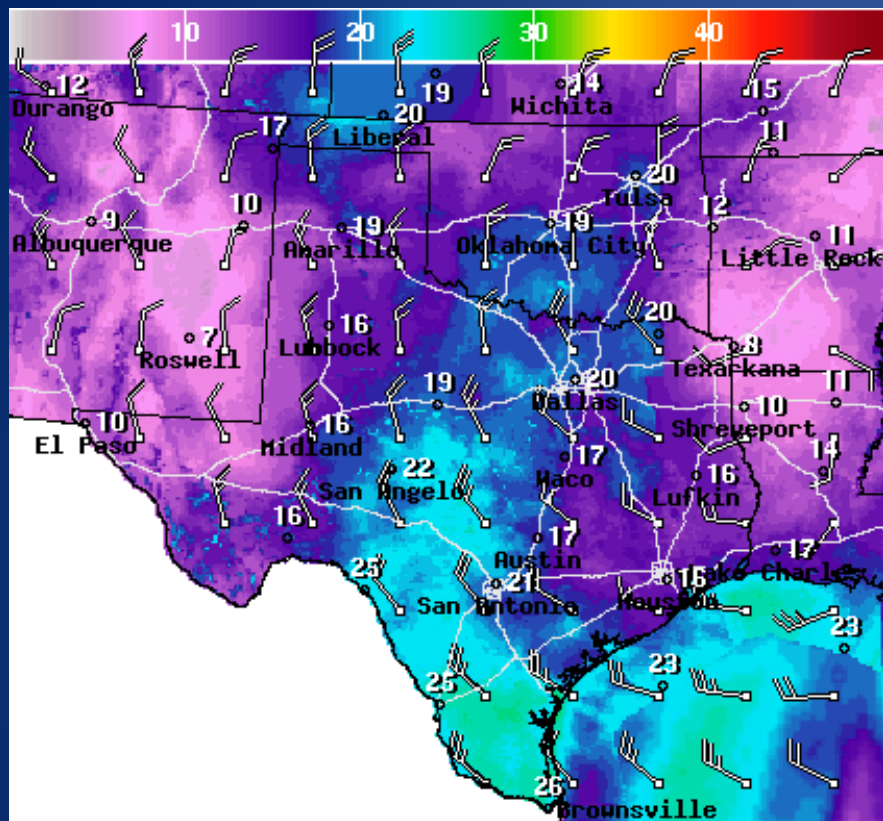


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Wed Apr 10 2024 5PM EDT
(Wed Apr 10 2024 21Z)

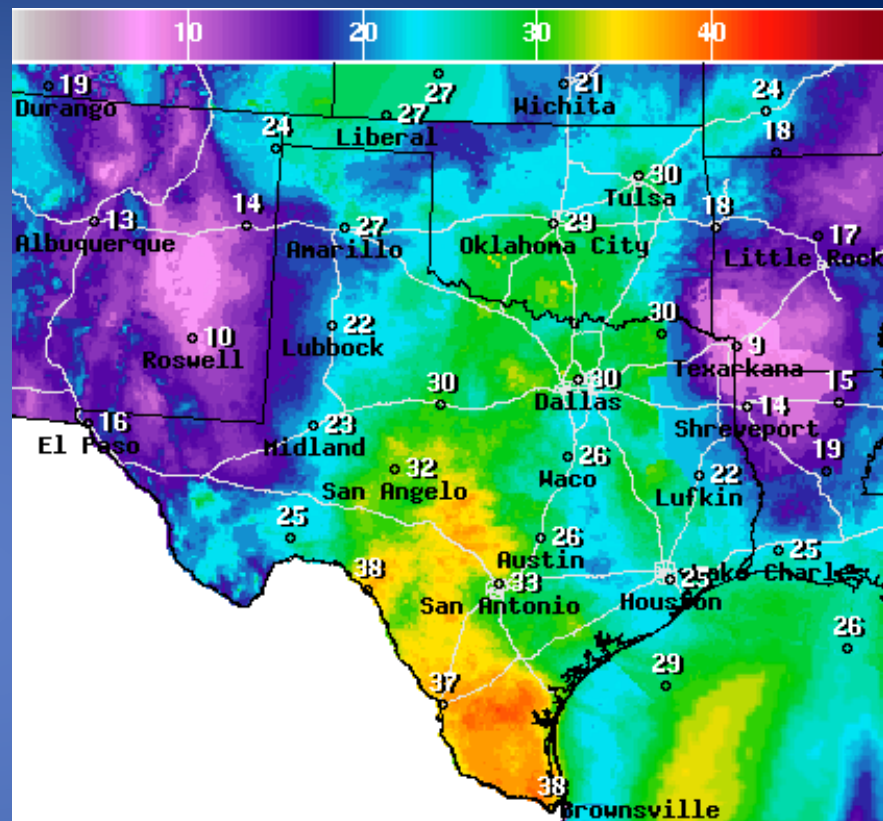


National Digital Forecast Database

12z issuance Graphic created-Apr 10 8:56AM EDT



Wind Speeds



Wind Gust(Kts) Wed Apr 10 2024 5PM EDT
(Wed Apr 10 2024 21Z)



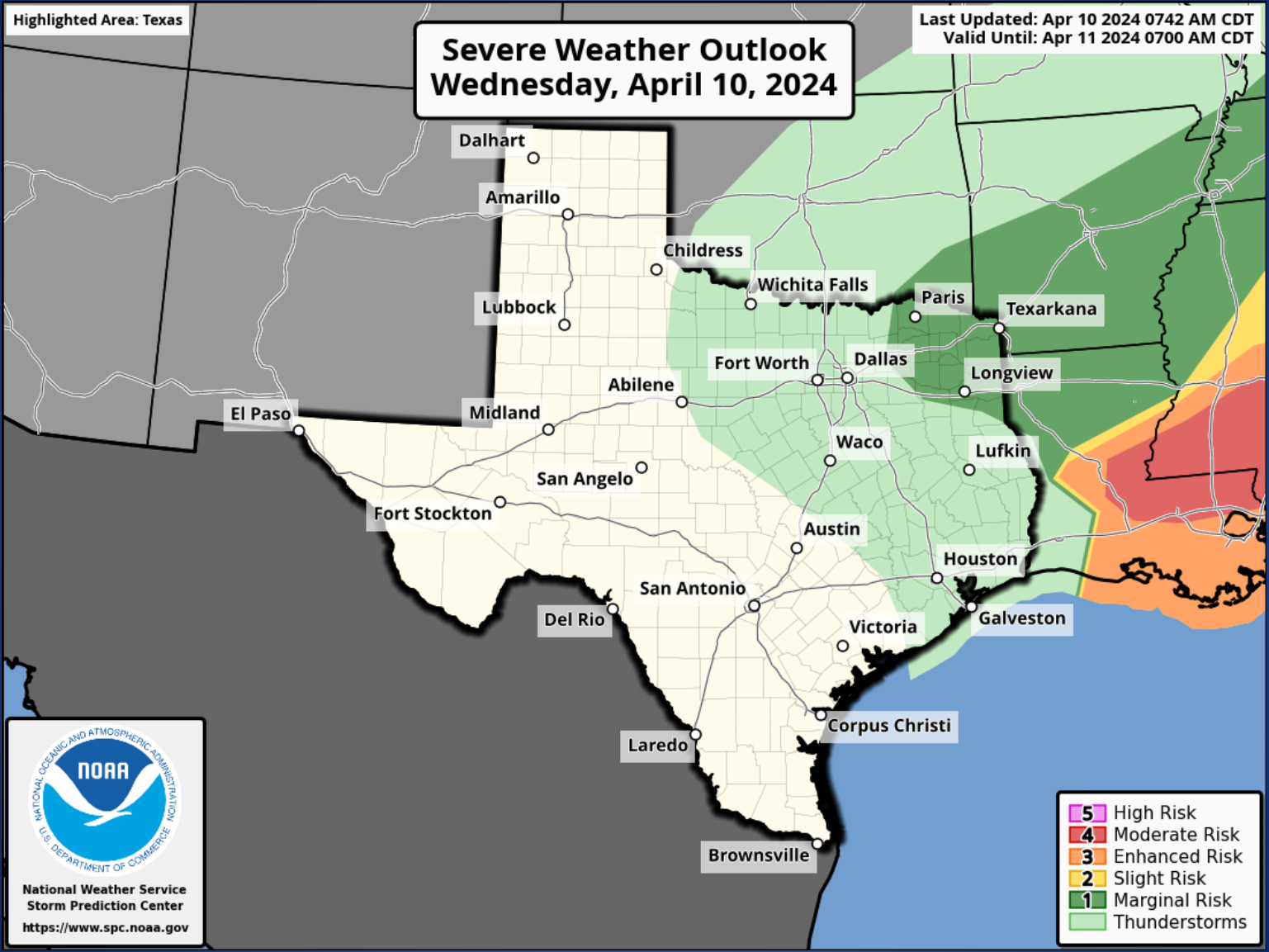
National Digital Forecast Database

12z issuance Graphic created-Apr 10 8:59AM EDT



Gusts

Hazardous Weather



Hazardous Weather

Final Round of Showers & Storms Today

Weather Forecast Office
Fort Worth, TX
Issued April 10, 2024 2:45 AM CT



Today's Weather Highlights

- A few strong storms with mainly a hail threat from mid-morning into the afternoon.
- Heavy rain and minor flooding remain possible with additional isolated rain totals of 1-2 inches.
- Rain exits to the east late afternoon and evening.
- Reinforcing cold front arrives late afternoon with gusty northwest winds. Gusts near 40 mph possible.

This Morning



This Afternoon



This Evening



NWSFortWorth

weather.gov/fortworth

One last round of showers and thunderstorms will move across the area today. While the threat for severe storms is low, a few strong storms capable of hail and gusty winds are possible, especially along and east of I-35. In addition, the threat for heavy rain and flooding will continue in parts of Central and East Texas. Rain will exit the area this evening, while gusty northwest winds arrive behind a cold front.

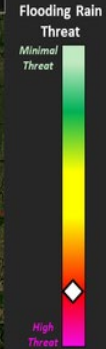
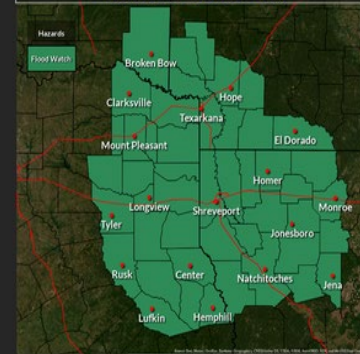
More Heavy Rainfall Expected

Continuing Through At Least Late Wednesday

Weather Forecast Office
Shreveport, LA
Issued April 9, 2024 4:20 PM CDT



Flood Watch In Effect Until 7 PM CDT Wednesday



Potential Total Rainfall Amounts Through late Wednesday



Impacts:

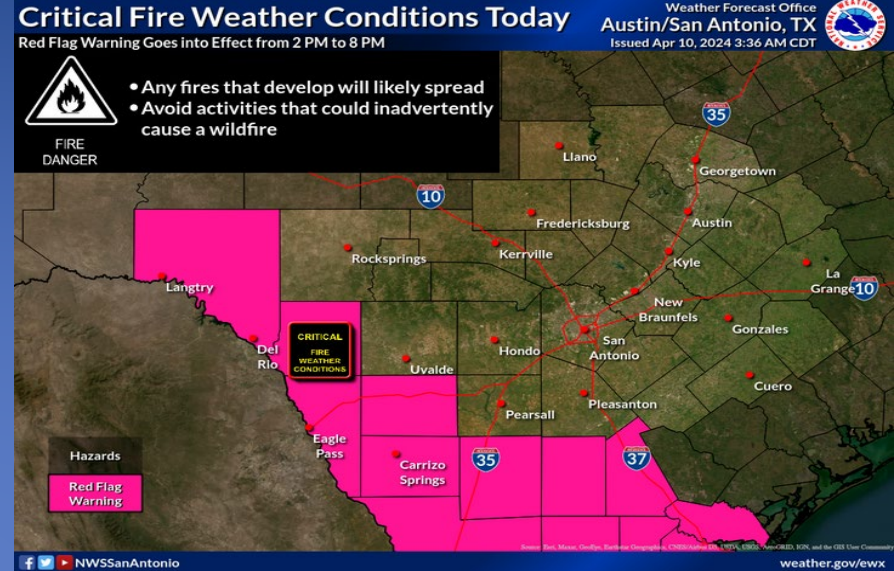
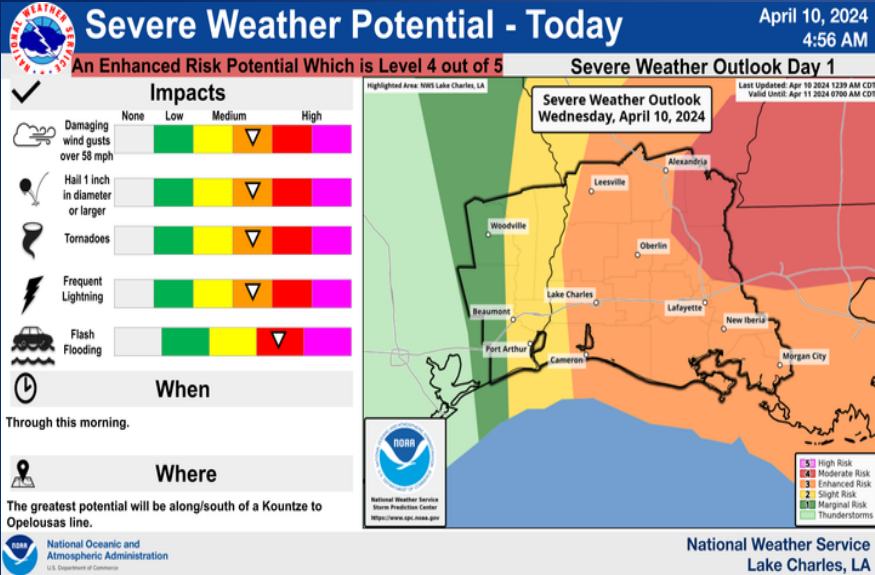
- Excessive runoff is likely in flooding of streams and other low-lying and flood-prone locations.
- Flooding is likely in poor drainage and urban areas.
- Roads may become impassable due to flooding.

NWSShreveport

weather.gov/shv

Multiple rounds of heavy rainfall are expected through into Wednesday. Widespread rainfall totals of 4 to 6 inches are expected, with scattered pockets of 6 to 8 inches. Isolated higher amounts are possible. This will likely result in a widespread threat for flooding. Therefore, a Flood Watch remains in effect for the entire Four State Area through Wednesday evening.

Hazardous Weather



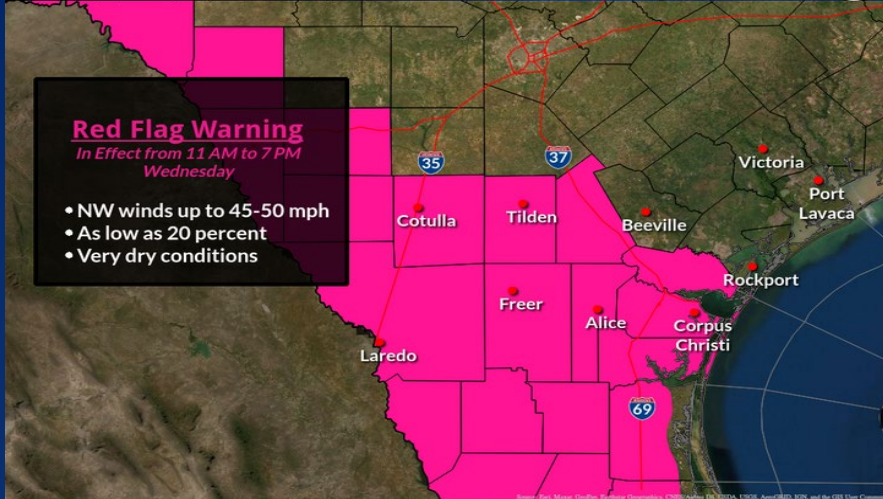
Critical fire weather conditions are expected over the Southern Edwards Plateau and Rio Grande Plains this afternoon and evening. Little to no rainfall has fallen in this area and low humidity and gusty wind will allow any fires that develop to quickly spread.

Hazardous Weather

Critical Fire Conditions

Any fires may spread rapidly | Outdoor burning is not recommended.

Weather Forecast Office
Corpus Christi, TX
Issued Apr 10, 2024 5:58 AM CDT

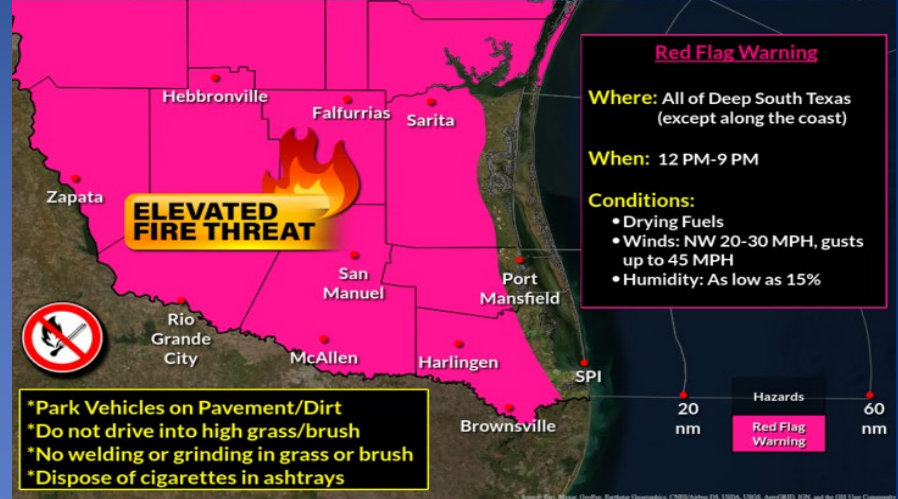


Critical fire weather conditions are expected to develop today as northwesterly winds increase and relative humidity values fall in the wake of a cold front. Relative humidity values will fall to as low as 20% as dry air moves in and northwest winds will increase with gusts reaching 50 MPH at times. Therefore, a Red Flag Warning remains in effect for the southern islands, Coastal Bend, Brush Country, and Coastal Plains, from 11 AM to 7 PM Today.

Elevated Threat for Wildfire Spread

Red Flag Warning in Effect Today

Weather Forecast Office
Brownsville/RGV, TX
Issued Apr 10, 2024 4:33 AM CDT



A Red Flag Warning is in effect for today from 12PM to 9PM due to the arrival of very dry air and strong northwest winds in wake of the passage of a cold front. Burning of any kind is strongly discouraged. Burn bans remain in effect for the Rio Grande Valley and Deep South Texas ranchlands.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/09/24	Severe Thunderstorm Warning	Angelina, Atascosa, Archer, Bastrop, Baylor, Bell, Bexar, Blanco, Brazos, Burleson, Burnet, Caldwell, Cherokee, Comal, Coryell, Dimmit, Falls, Fayette, Frio, Foard, Gonzales, Guadalupe, Hamilton, Hardin, Harrison, Haskell, Hays, Henderson, Jones, Kendall, Knox, Lampasas, La Salle, Lee, Llano, Mason, McCulloch, McLennan, McMullen, Medina, Milam, Nacogdoches, Nolan, Panola, Polk, Rusk, Sabine, San Augustine, San Saba, Shackelford, Shelby, Throckmorton, Travis, Trinity, Van Zandt, Washington, Webb, Wilbarger, Williamson, Wilson and Zavala Counties
04/09/24	Flood Advisory	Anderson, Bell, Bexar, Briscoe, Burnet, Falls, Guadalupe, Haskell, Hill, Limestone, Llano, McLennan, Navarro, Panola, Swisher, Travis, Wichita, and Williamson Counties
04/09/24	Tornado Warning	Burnet, Henderson, Mason, Sabine, Van Zandt, and Williamson Counties

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/09/24	Flood Warning	Anderson, Bell, Cass, Cherokee, Collin, Freestone, Gregg, Harrison, Leon, Limestone, Marion, Nacogdoches, Panola, Robertson, Rusk, Shelby and Smith Counties; East Fork Angelina River Near Cushing affecting Nacogdoches and Rusk Counties; Mud Creek Near Jacksonville affecting Cherokee, Nacogdoches, Rusk and Smith Counties; Angelina River near Alto affecting Angelina, Cherokee and Nacogdoches Counties; Neches River Near Diboll Affecting Angelina, Houston, Polk, Trinity and Tyler Counties; Neches River Near Alto affecting Anderson, Cherokee, Houston and Trinity Counties; Angelina River near Lufkin affecting Angelina, Cherokee and Nacogdoches Counties; Sabine River At Logansport Affecting Panola and Shelby Counties; Attoyac Bayou Near Chireno affecting Rusk, Nacogdoches, San Augustine and Shelby Counties; Ayish Bayou Near San Augustine Affecting Sabine and San Augustine Counties

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/09/24	Tornado Watch	Anderson, Angelina, Bell, Brazos, Burleson, Cherokee, Coryell, Falls, Freestone, Jasper, Gregg, Harrison, Henderson, Houston, Lampasas, Leon, Limestone, Madison, McLennan, Milam, Nacogdoches, Newton, Panola, Robertson, Rusk, Sabine, San Augustine, Shelby, Smith and Tyler Counties
04/09/24	Flash Flood Warning	Angelina, Bell, Cherokee, Coryell, Falls, Gregg, Hardin, Harrison, Hill, Jasper, Limestone, McLennan, Nacogdoches, Navarro, Panola, Rusk, Sabine, San Augustine, Shelby, Smith and Tyler Counties
04/10/24	Severe Thunderstorm Warning	Aransas, Austin, Brazoria, Chambers, Colorado, Fort Bend, Hardin, Harris, Jasper, Jefferson, Kleberg, Liberty, Matagorda, Montgomery, Nueces, Newton, Orange, Polk, San Jacinto, San Patricio, Trinity, Tyler, Waller and Wharton Counties
04/10/24	Flood Advisory	Austin, Colorado, Fort Bend, Harris, Lavaca, Montgomery, Waller and Wharton Counties

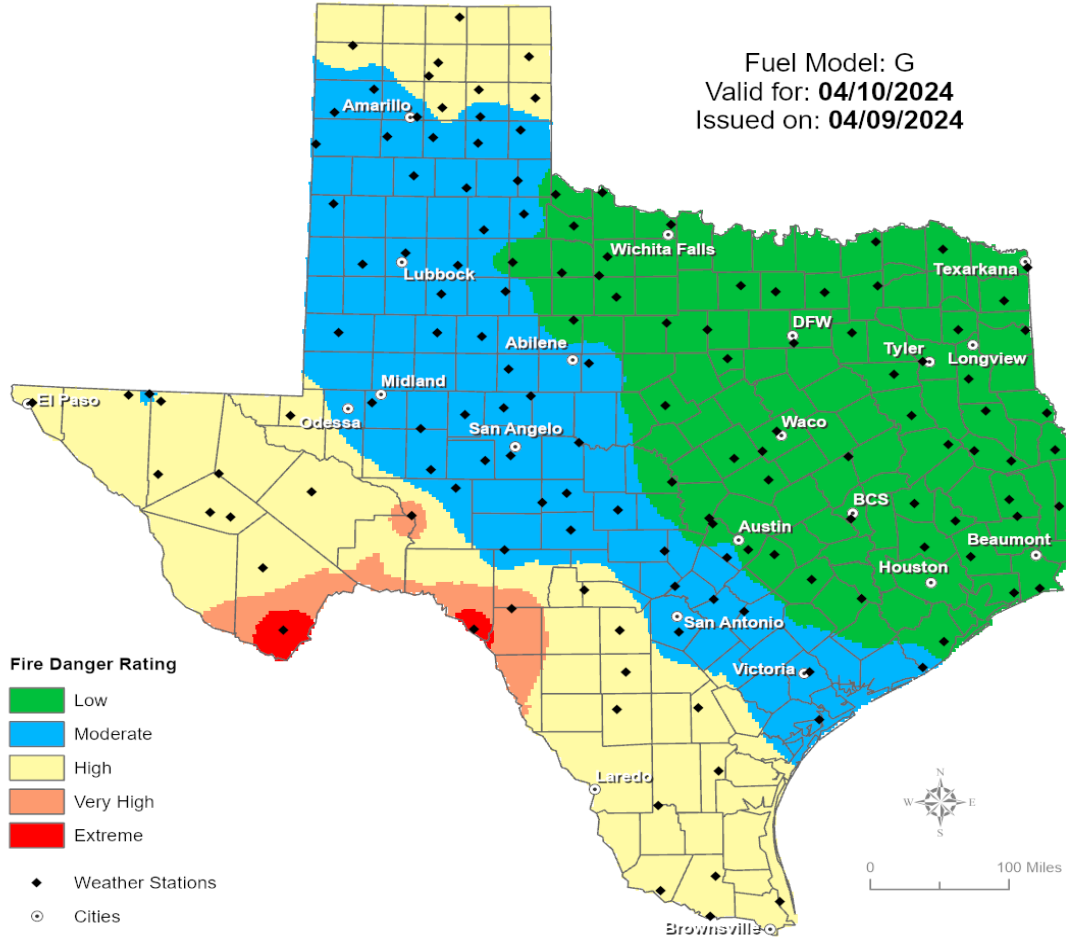
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/10/24	Tornado Watch	Hardin, Jasper, Jefferson, Newton, Orange, and Tyler Counties
04/10/24	Flash Flood Warning	Angelina, Bell, Cherokee, Coryell, Falls, Gregg, Hardin, Harrison, Hill, Jasper, Limestone, McLennan, Nacogdoches, Navarro, Newton, Panola, Rusk, Sabine, San Augustine, Shelby, Smith and Tyler Counties
04/10/24	Flood Warning	Polk and San Jacinto Counties; Little River Near Little River Affecting Bell County
04/10/24	Public Information Statement	Anderson, Bell, Bosque, Collin, Comanche, Cooke, Coryell, Dallas, Delta, Denton, Eastland, Ellis, Erath, Falls, Fannin, Freestone, Grayson, Hamilton, Henderson, Hill, Hood, Hopkins, Hunt, Jack, Johnson, Kaufman, Lamar, Lampasas, Leon, Limestone, McLennan, Milam, Mills, Montague, Navarro, Palo Pinto, Parker, Rains, Robertson, Rockwall, Somervell, Stephens, Tarrant, Van Zandt, Wise and Young Counties
04/10/24	Tornado Warning	Jefferson and Orange Counties

Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **04/10/2024**
Issued on: **04/09/2024**

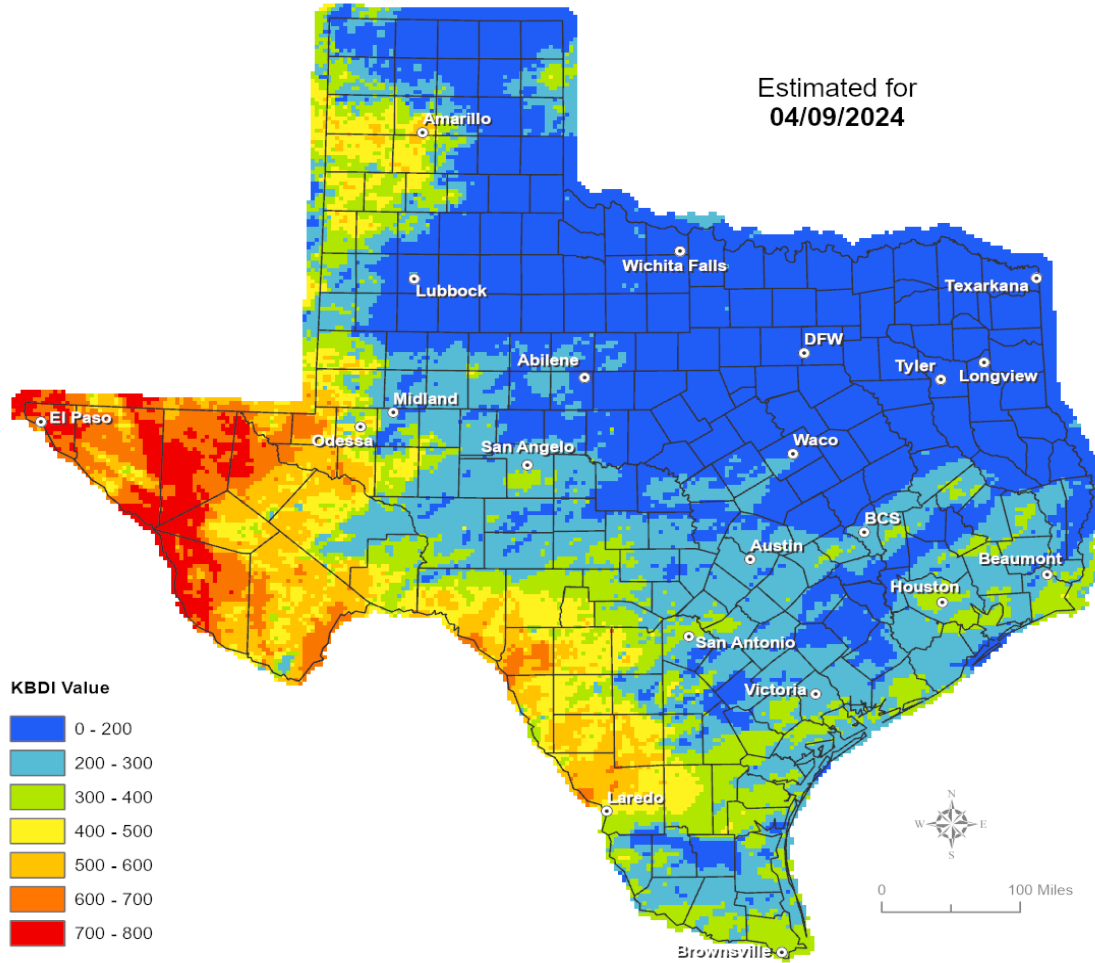


Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
04/09/2024



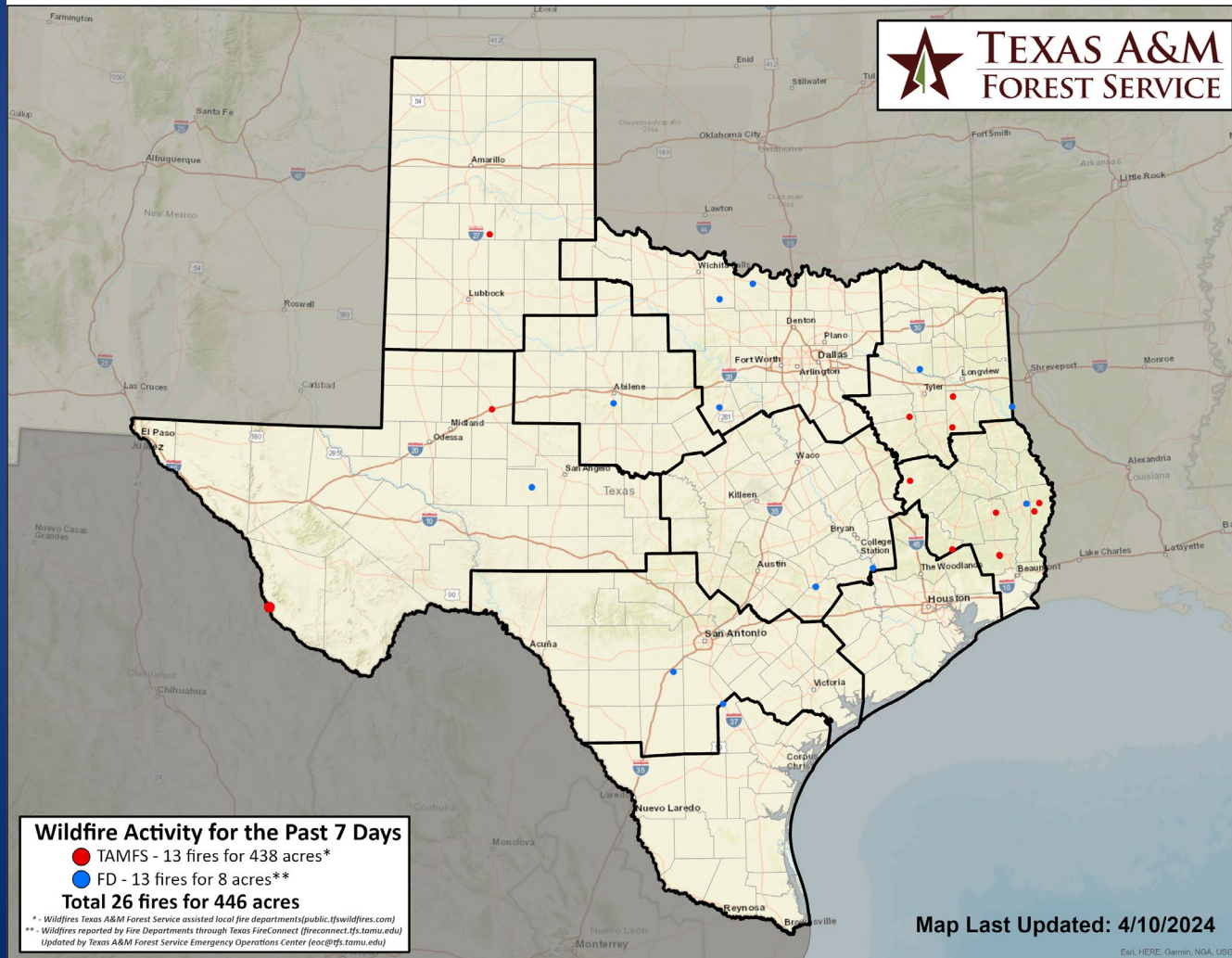
Fire Weather

Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
04/09/24	Red Flag Warning	Brooks, Cameron, Dimmit, Duval, Edwards, Hidalgo, Jim Hogg, Jim Wells, Kenedy, Kinney, Kleberg, La Salle, Live Oak, Maverick, McMullen, Nueces, Real, San Patricio, Starr, Uvalde, Val Verde, Webb, Willacy, Zapata and Zavala Counties
04/10/24	Fire Danger Statement	Cameron, Crockett, Irion, Kenedy, Schleicher, Sutton and Willacy Counties
04/10/24	Red Flag Warning	Dimmit, Kinney, Maverick, Val Verde and Zavala Counties

Fire Activity (*Last 24 Hours)

Report of 171 (no change) fires and 1,252,080 (no change) acres have been burned this year. There are 77 (-2) counties with burn bans. The Keetch-Byram Drought Index list contains 24 (-2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/01/24	04/12/24	Rescue Specialists (Certification Course)	H-515	Texas City
04/11/24	05/17/24	Texas EMC Response to Recovery	TX-2000	Bryan
04/08/24	04/12/24	Confined Space Rescue	H-304	Corpus Christi
04/08/24	04/12/24	HazMat Transportation Specialist (Certification Course)	H-509	College Station
04/08/24	04/10/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	Grapevine
04/08/24	04/12/24	All-Hazards Incident Management Team	O-305	Fort Worth
04/09/24	04/11/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Laredo
04/09/24	04/12/24	sUAS for Public Safety Personnel	H-600	Houston
04/09/24	05/08/24	Texas EMC Response to Recovery	TX-2000	TDEM Region 6

Training

DATES		TITLE	COURSE	LOCATION
04/09/24	04/10/24	Primary Screener/Personal Radiation Detector (PRD)	PER-243	Austin
04/09/24	04/11/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Bellaire
04/09/24	04/11/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G/ICS-300	Corpus Christi
04/09/24	04/11/24	Recovery From Disaster: Local Community Roles	G-205	Nacogdoches
04/10/24	04/11/24	Sport and Special Event Public Information and Emergency Management	MGT-467	Abilene
04/10/24	04/11/24	STAM – Staging Area Manager	STAM	El Paso
04/10/24	04/10/24	Primary Screener Backpack Basic Course (PSBB)	PER-246	Austin
04/10/24	04/10/24	TDEM Procurement Training	N/A	Austin

Training

DATES		TITLE	COURSE	LOCATION
04/10/24	04/11/24	Preventative Radiological/Nuclear Detection (PRND) Secondary Screener/RIID	PER-245	Austin

Statewide Significant Events

DATES		LOCATION	EVENT
04/06/24	04/21/24	Dallas	Lone Star Classic
04/10/24	04/10/24	Arlington	MLB: 2024 Texas Rangers