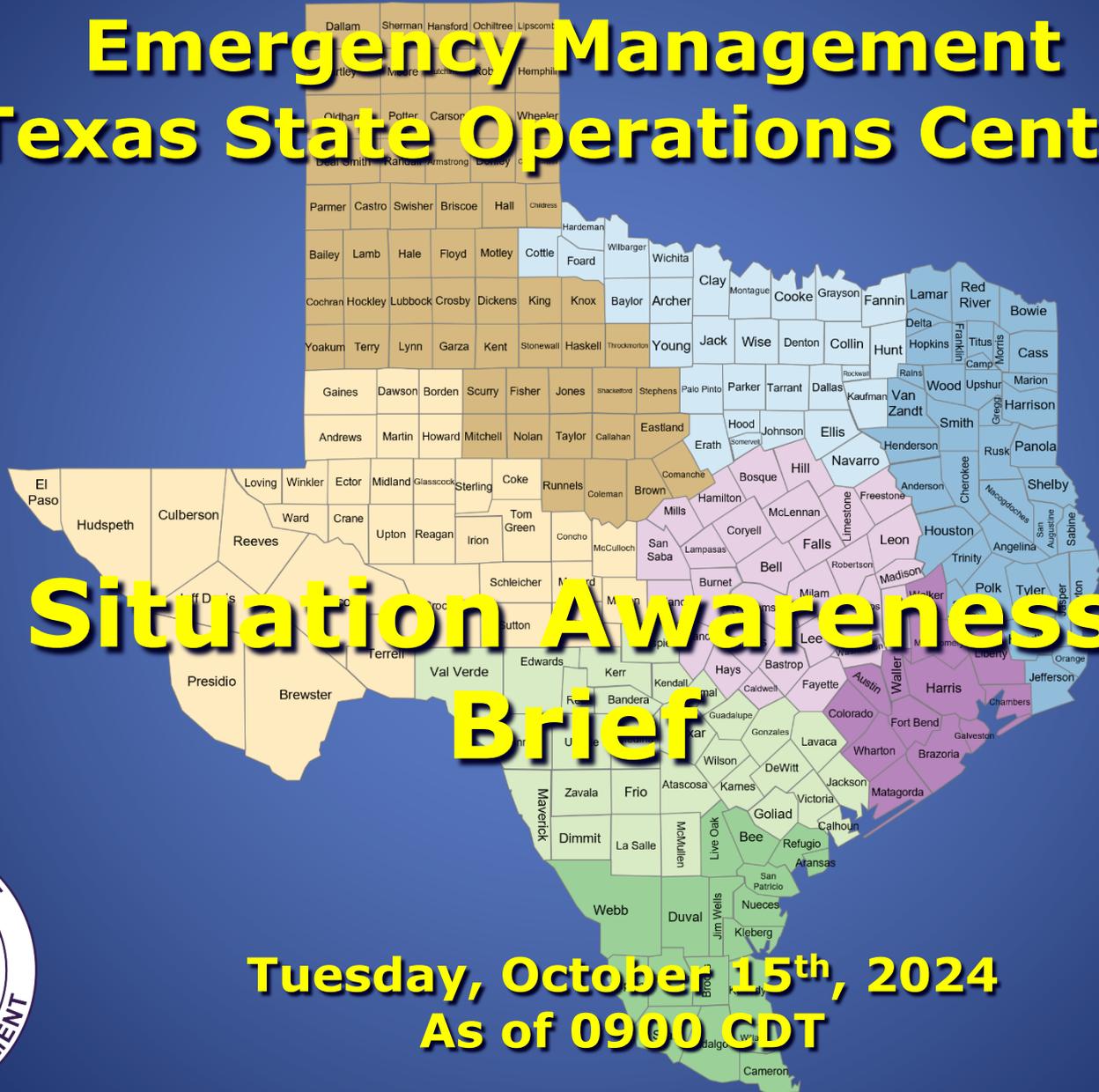


# Texas Division of Emergency Management Texas State Operations Center



Tuesday, October 15<sup>th</sup>, 2024  
As of 0900 CDT

# Tropical Weather Awareness



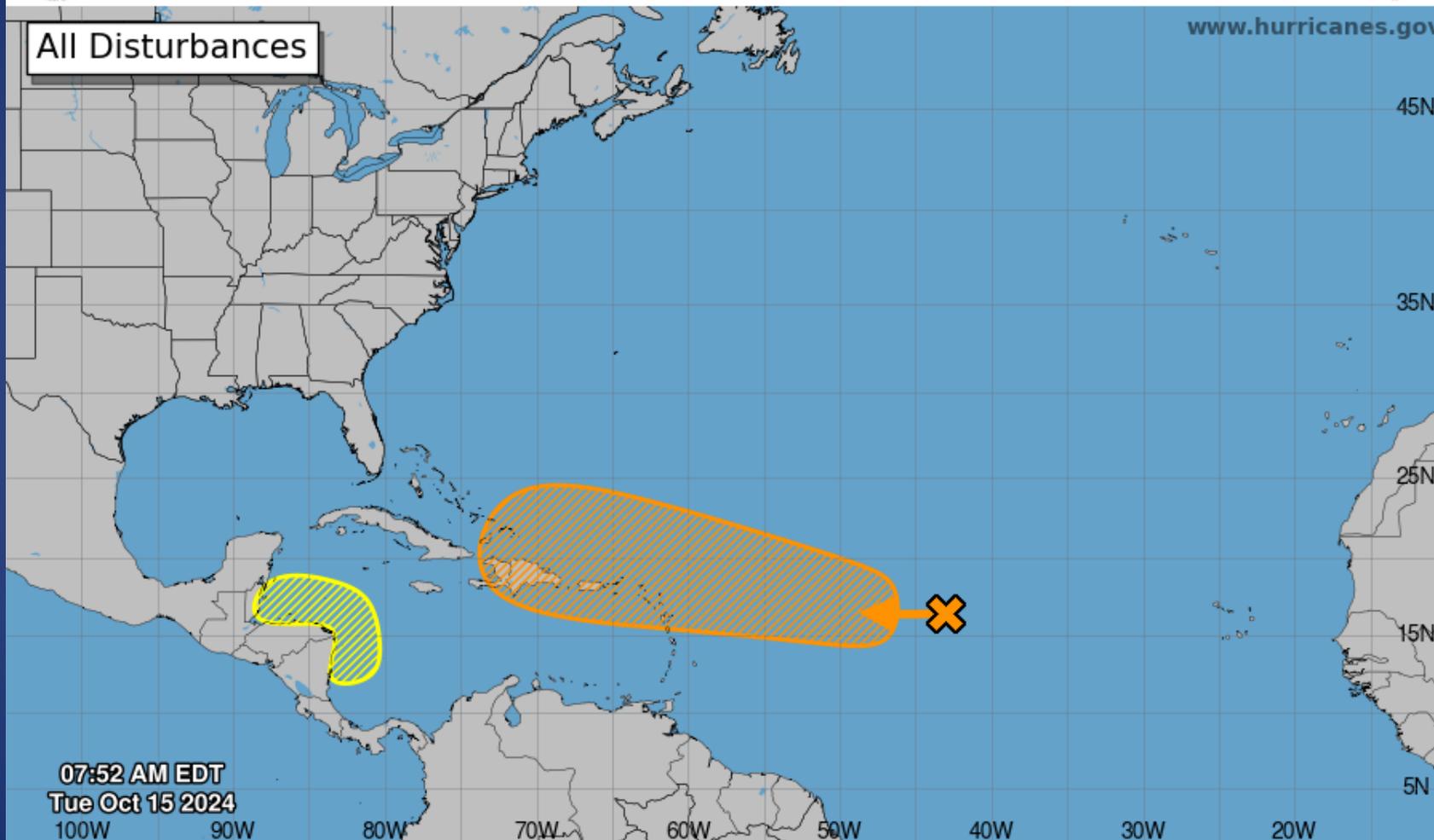
## Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



[www.hurricanes.gov](http://www.hurricanes.gov)

All Disturbances



07:52 AM EDT  
Tue Oct 15 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)

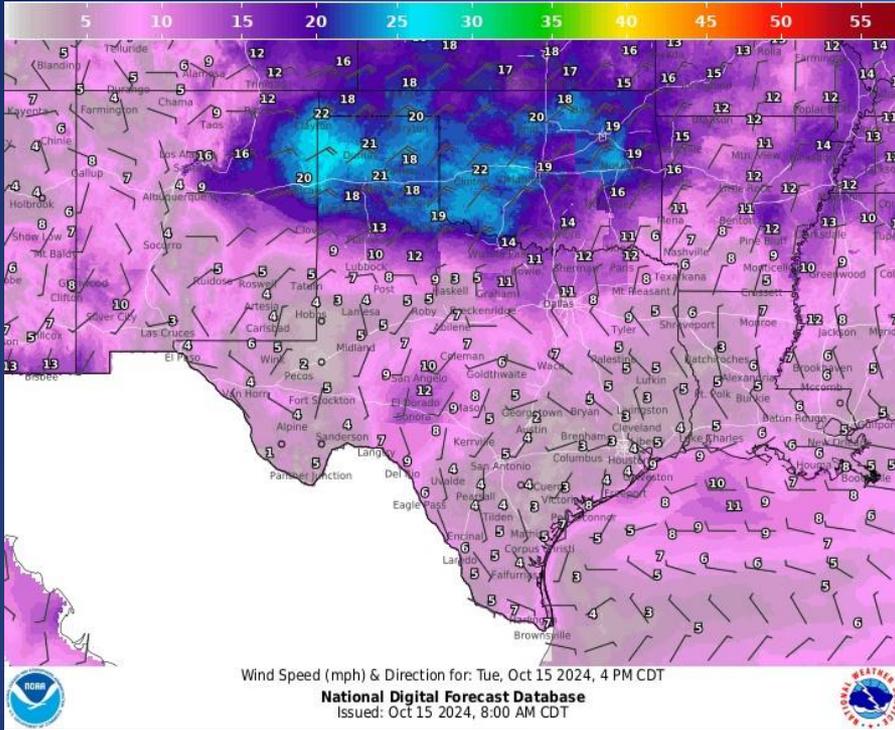
DATE	SUBJECT	LOCATION
10/14/24	Final Report of the Big Rock Fire	Shackleford County
10/14/24	Initial Report of a Road Closure (SH-111)	Lavaca County
10/14/24	Final Report of a Road Closure (SH-111)	Lavaca County
10/14/24	Final Report of a Road Closure (SH-97)	Atascosa County
10/14/24	Report of the Hungate Fire	Randall County
10/14/24	Final Report of the Woods Fire	Harrison County

## Informational Products Distributed by the State Operations Center

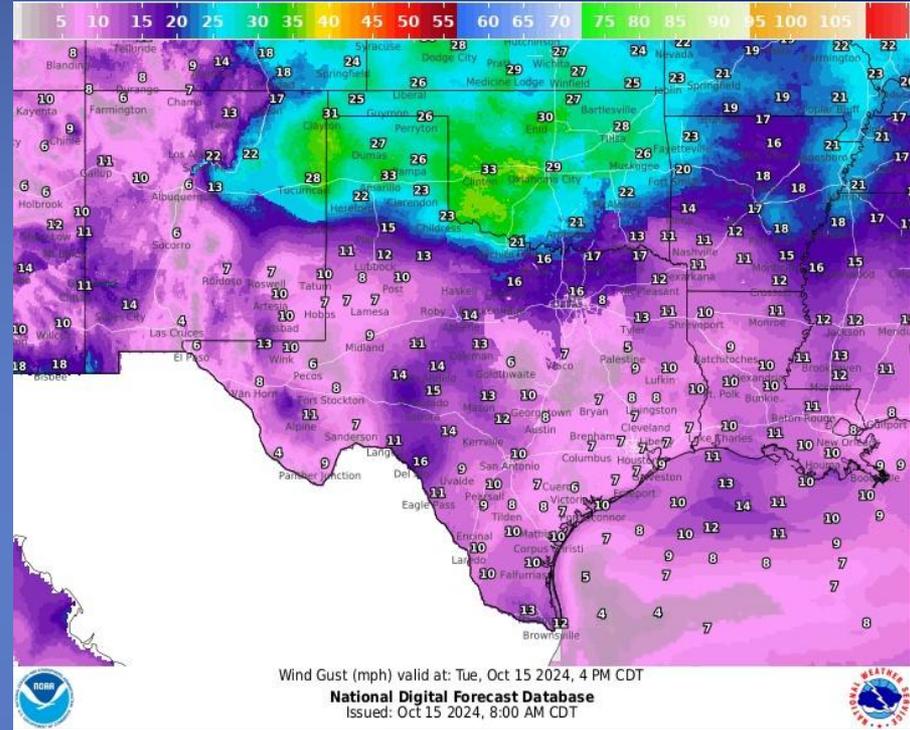
DATE	SUBJECT
10/14/24	Texas A&M Forest Service: Texas Fire Potential Update
10/14/24	National Hurricane Center Tropical Weather Outlook 2:00 PM
10/15/24	National Hurricane Center Tropical Weather Outlook 01:00 AM
10/15/24	Daily NWS Threat Brief for FEMA Region 6



# Weather Forecast

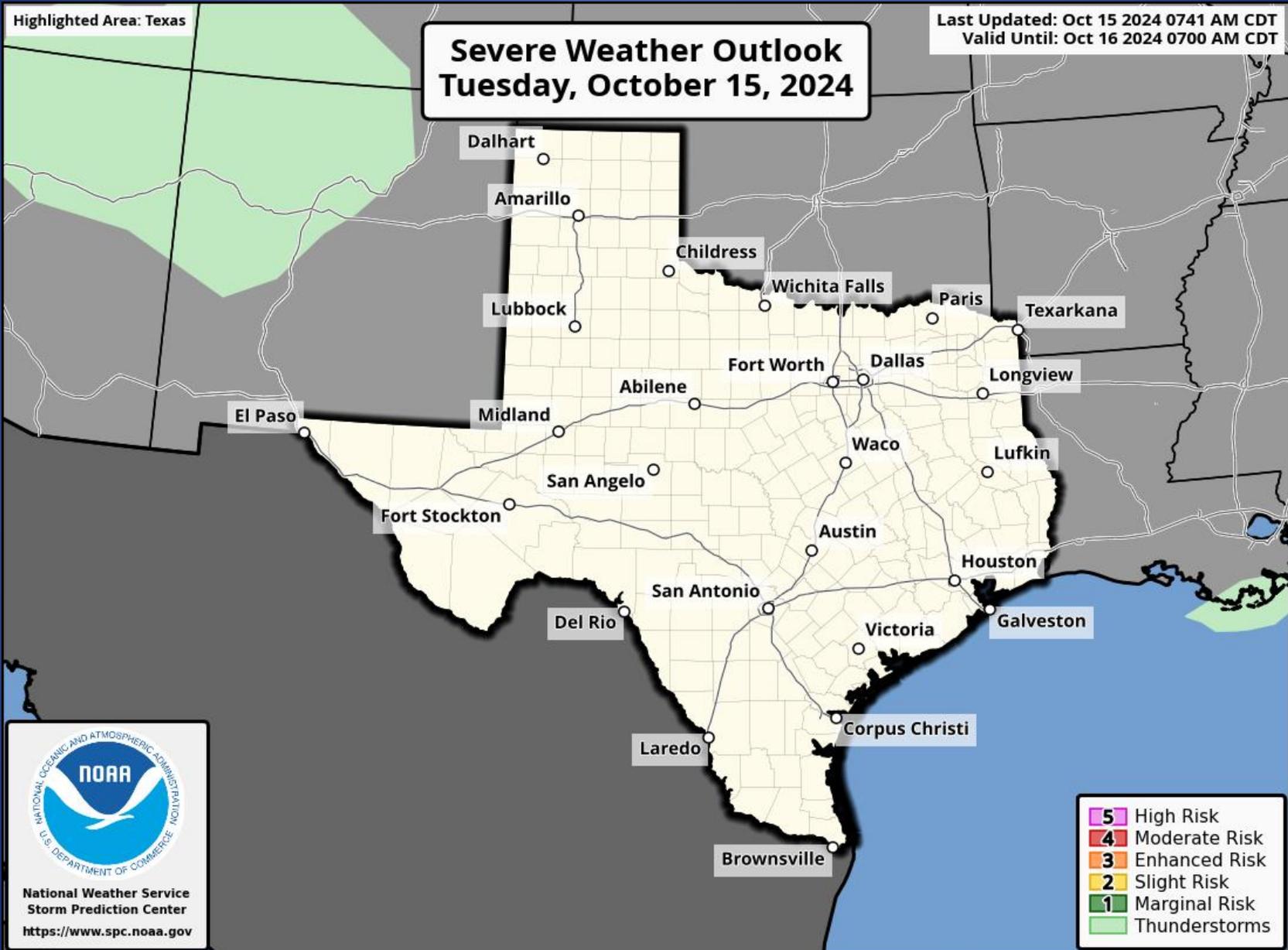


## Wind Speeds



## Gusts

# Hazardous Weather



# Hazardous Weather

## Freeze Potential Tonight

Weather Forecast Office  
Amarillo, TX  
Issued Oct 15, 2024 4:29 AM CDT

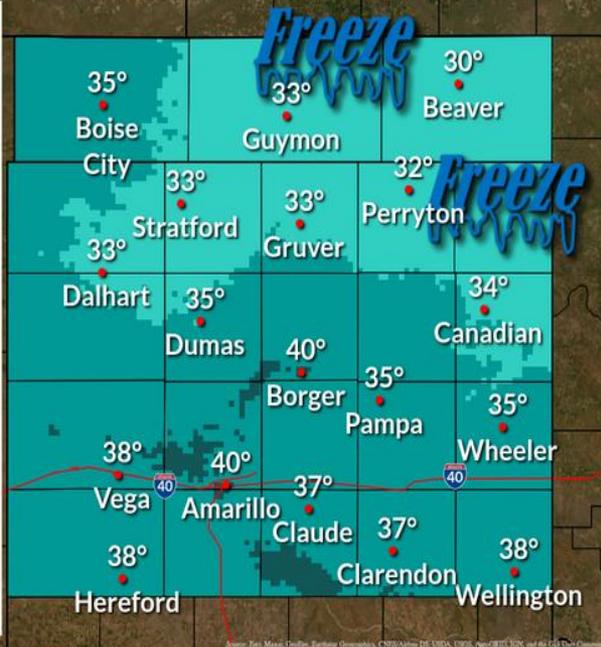


### What:

- Coldest air of the season expected to invade late Tues
- Lows approach or drop below freezing Tuesday night in north

### Impacts:

- Sensitive vegetation could be damaged
- Early commuters will want to plan for chilly conditions



A cold front will bring in some of the coldest temperatures of the season so far late Tuesday into Wednesday (which isn't saying much considering how warm it's been). Some areas are likely to experience the first frost of the season Wednesday morning, and a light freeze is looking more likely across the northeast. Sensitive plans could be damaged.

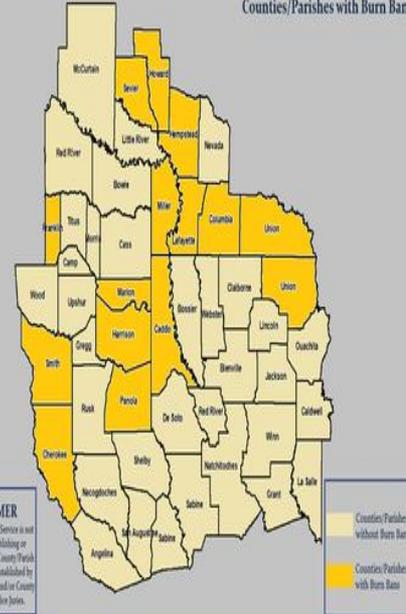
## Outdoor Burn Bans in Effect

Valid until further notice

Weather Forecast Office  
Shreveport, LA  
Issued October 15, 2024 4:34 AM CDT



Shreveport National Weather Service  
Counties/Parishes with Burn Bans



### Where:

- **ARKANSAS:** Union, Columbia, Lafayette, Miller, Hempstead, Howard, and Sevier Counties.
- **LOUISIANA:** Caddo and Union Parishes.
- **OKLAHOMA:** None.
- **TEXAS:** Harrison, Marion, Panola, Franklin, Smith, and Cherokee Counties.

### Valid:

- The ban is effective immediately and shall remain in force until the State and/or County/Parish officials determine conditions are safe enough to lift restrictions.

### Preparedness Actions:

- Outdoor burning is prohibited or limited across the County/Parish.
- Please refer to the State and/or County/Parish order for additional restrictions and instructions.

**DISCLAIMER**  
The National Weather Service is not responsible for establishing or enforcing burn bans. County/Parish Burn Ban Orders are established by County/Parish Judges and/or County Commissioners/Police Justices.



As the cooler and dry conditions continue, burn bans are being hoisted across the region. Here is a map of the known burn bans across our Four State Area.

# Hazardous Weather



## Fire Weather Watch Wednesday

Very dry vegetation and elevated northerly winds could create a rapid spread in wildfires.

### Key Message

The combination of very dry vegetation, susceptible to wildland fires, along with low humidity values and elevated northerly winds behind a cold front will lead to increased fire danger on Wednesday.

### Actions

Avoid activities that cause open flames or sparks. Properly discard of cigarettes. Avoid parking on dry grass and check trailers for dragging chains.



**Fire Weather Watch** **Red Flag Warning**

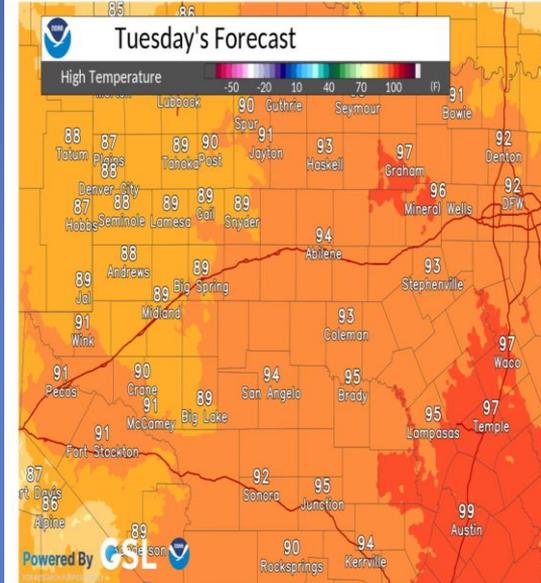
A Red Flag Warning could be posted later for Wednesday...stay tuned for updates from the NWS.



## Hot with Elevated Fire Weather Concerns This Afternoon

October 15, 2024  
4:45 AM

Afternoon High Temperatures



Much above normal temperatures with afternoon highs in the lower to mid 90s



Hot temperatures this afternoon with dry air, breezy winds and dry vegetation



South to southwest winds 10-20 mph, higher gusts possible

**Dry fuels, low relative humidities, hot temperatures and afternoon breezes will bring elevated fire weather conditions on Tuesday.**

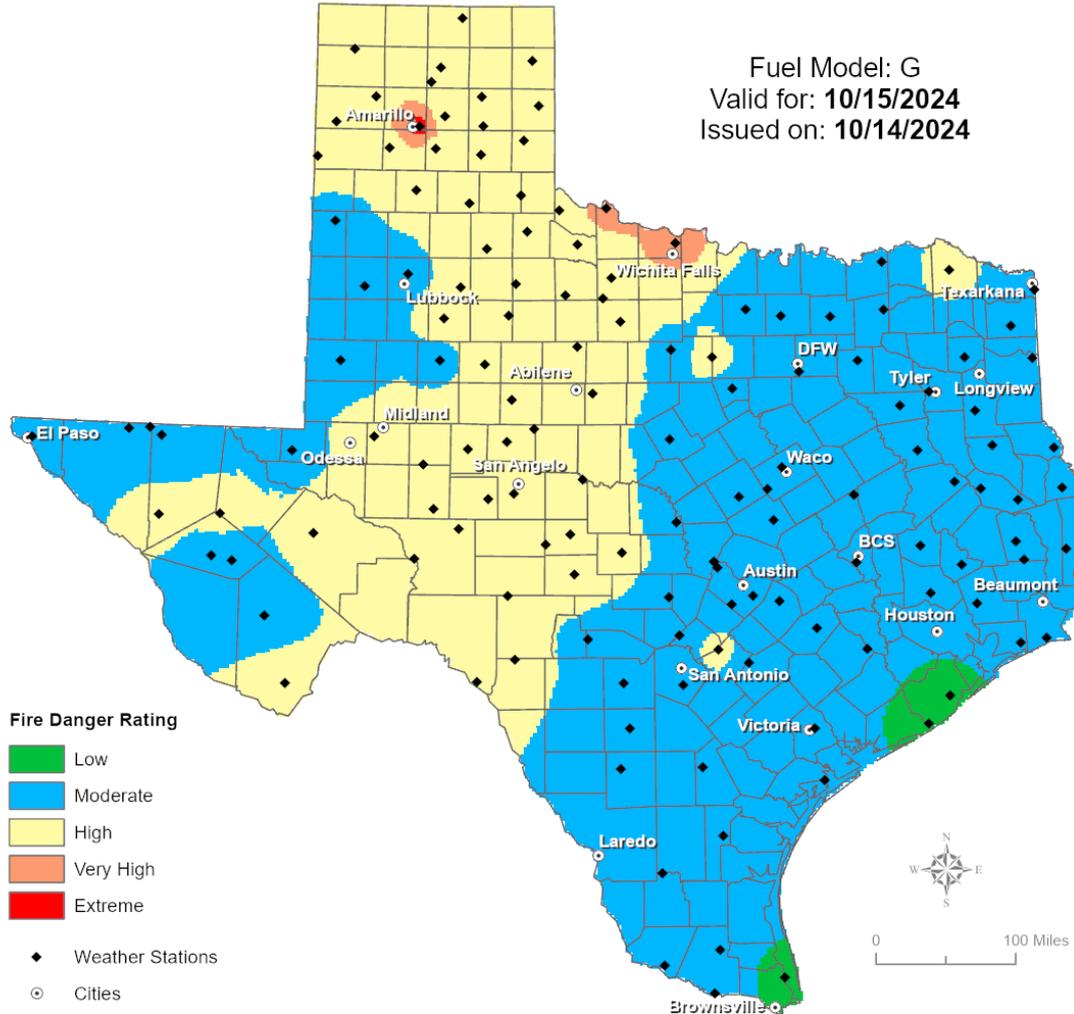
# Weather Warnings/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
10/14/24	Freeze Warning	Lipscomb and Ochiltree Counties
10/15/21	High Wind Warning	Culberson County

# Fire Danger Forecast

## Forecast Fire Danger

Fuel Model: G  
Valid for: 10/15/2024  
Issued on: 10/14/2024



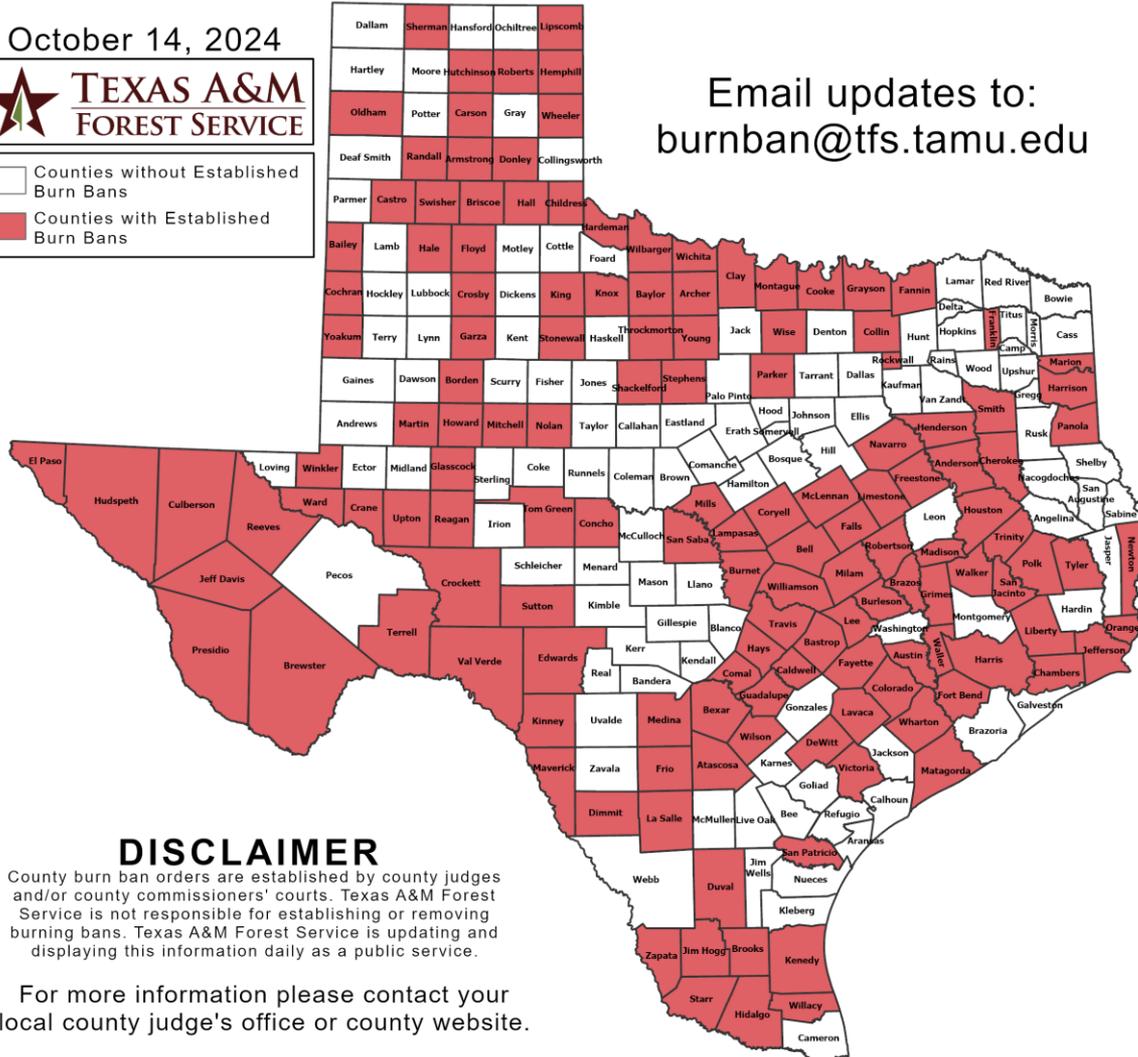
# Burn Ban

## OUTDOOR BURN BANS

October 14, 2024



Counties without Established Burn Bans  
 Counties with Established Burn Bans



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 142

- |           |            |              |
|-----------|------------|--------------|
| Anderson  | Frio       | Orange       |
| Archer    | Garza      | Panola       |
| Armstrong | Glasscock  | Parker       |
| Atascosa  | Grayson    | Polk         |
| Austin    | Grimes     | Presidio     |
| Bailey    | Guadalupe  | Randall      |
| Bastrop   | Hale       | Reagan       |
| Baylor    | Hall       | Reeves       |
| Bell      | Hardeman   | Roberts      |
| Bexar     | Harris     | Robertson    |
| Borden    | Harrison   | Rockwall     |
| Brazos    | Hays       | San Jacinto  |
| Brewster  | Hemphill   | San Patricio |
| Briscoe   | Henderson  | San Saba     |
| Brooks    | Hidalgo    | Shackelford  |
| Burleson  | Houston    | Sherman      |
| Burnet    | Howard     | Smith        |
| Caldwell  | Hudspeth   | Starr        |
| Carson    | Hutchinson | Stephens     |
| Castro    | Jeff Davis | Stonewall    |
| Chambers  | Jefferson  | Sutton       |
| Cherokee  | Jim Hogg   | Swisher      |
| Childress | Kenedy     | Terrell      |
| Clay      | King       | Throckmorton |
| Cochran   | Kinney     | Tom Green    |
| Collin    | Knox       | Travis       |
| Colorado  | Kooper     | Trinity      |
| Comal     | La Salle   | Tyler        |
| Concho    | Lavaca     | Upton        |
| Cooke     | Lee        | Val Verde    |
| Coryell   | Liberty    | Victoria     |
| Crane     | Limestone  | Walker       |
| Crockett  | Lipscomb   | Waller       |
| Crosby    | McLennan   | Ward         |
| Culberson | Madison    | Wharton      |
| DeWitt    | Marion     | Wheeler      |
| Dimmit    | Martin     | Wichita      |
| Donley    | Matagorda  | Wilbarger    |
| Duval     | Maverick   | Willacy      |
| Edwards   | Medina     | Williamson   |
| El Paso   | Milam      | Wilson       |
| Falls     | Mills      | Winkler      |
| Fannin    | Mitchell   | Wise         |
| Fayette   | Montague   | Yoakum       |
| Floyd     | Navarro    | Young        |
| Fort Bend | Newton     | Zapata       |
| Franklin  | Nolan      |              |
| Freestone | Oldham     |              |

### 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.

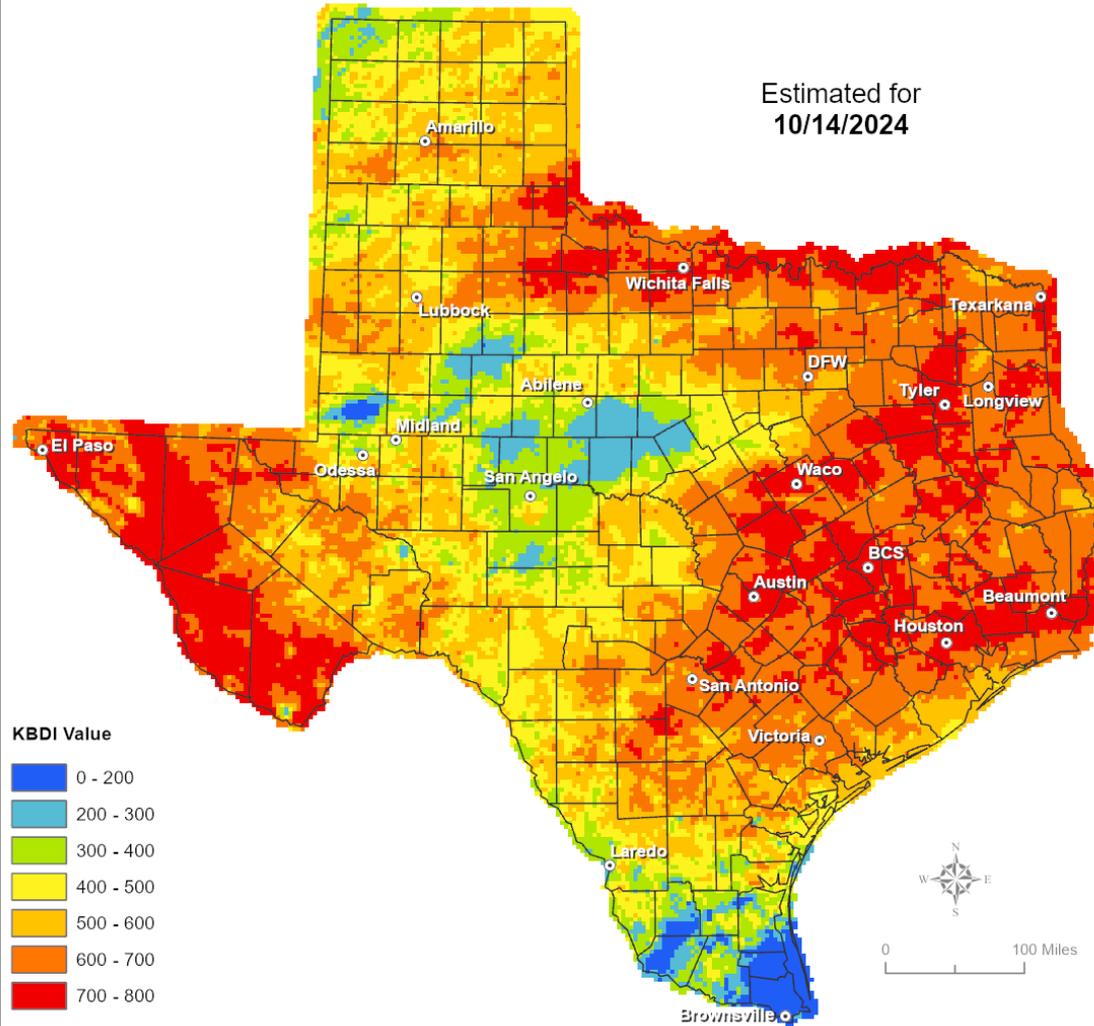
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
10/14/2024

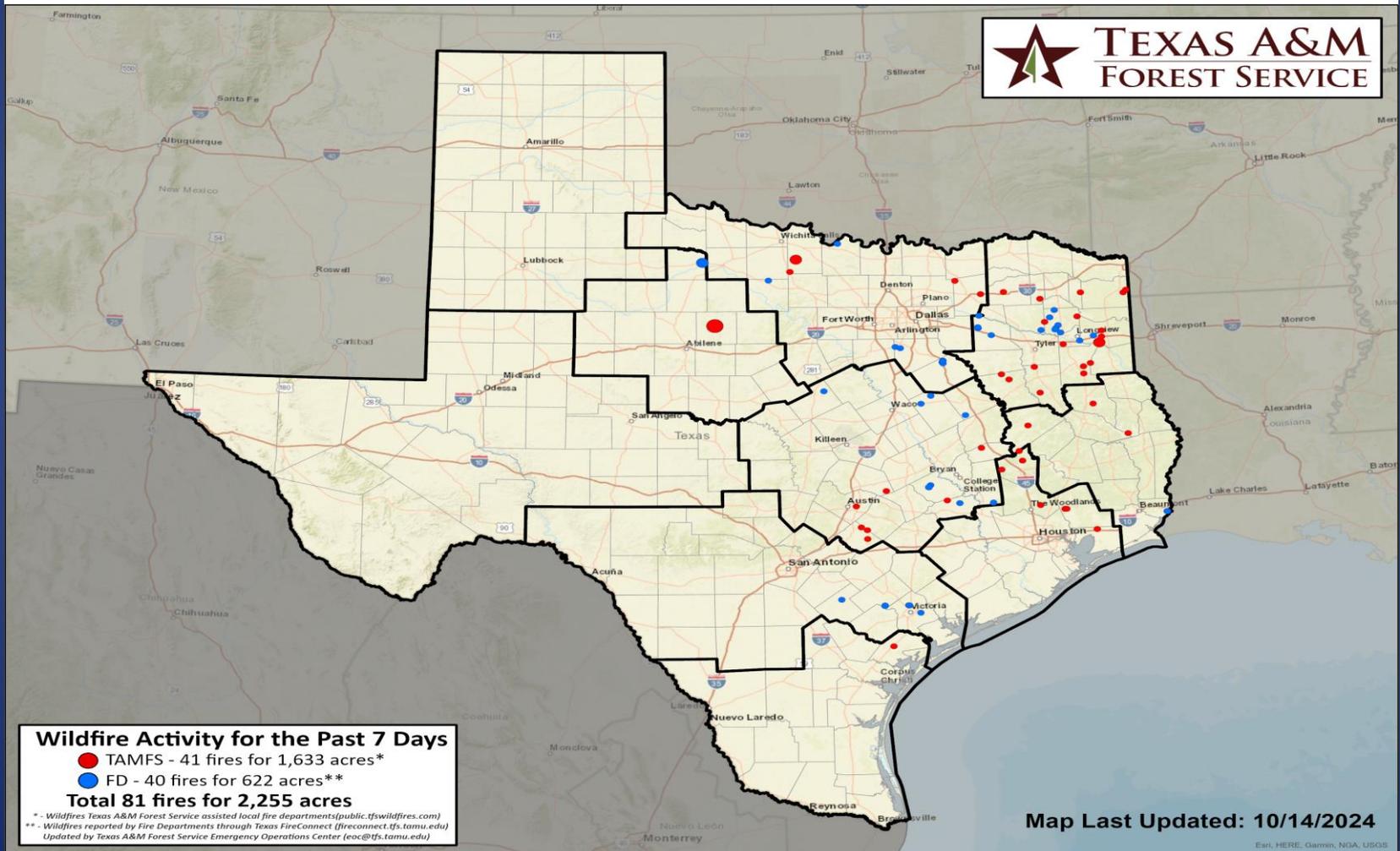


# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
10/15/24	Fire Danger Statement	Archer, Armstrong, Atascosa, Bandera, Bastrop, Baylor, Bell Bexar, Blanco, Bosque, Brown, Burnet, Caldwell, Callahan, Carson, Clay, Coke, Coleman, Collingsworth, Comal, Comanche, Concho, Cooke, Coryell, Crockett, Dallam, Deaf Denton, DeWitt, Dimmit, Donley, Eastland, Edwards, Erath, Fayette, Fisher, Foard, Frio, Gillespie, Gonzales, Gray, Green Guadalupe, Hamilton, Hardeman, Hartley, Haskell, Hays, Hill, Hood, Irion, Jack, Johnson, Jones, Karnes, Kendall, Kerr, Kimble, Kinney, Knox, Lampasas, Lavaca, Lee, Llano, Mason, Maverick, McCulloch, McLennan, Medina, Menard, Mills, Montague, Moore, Nolan, Oldham, Palo Parker, Pinto, Potter, Randall, Real, Runnels, Saba, San Schleicher, Shackelford, Smith, Somervell, Stephens, Sterling, Sutton, Tarrant, Taylor, Throckmorton, Tom Travis, Uvalde, Val Verde, Wheeler, Wichita, Wilbarger, Williamson, Wilson, Wise, Young and Zavala Counties

# Fire Activity (\*Last 24 Hours)

Report of 437 (No Change) fires and 1,279,637 (No Change) acres have been burned this year. There are 142 (+4) counties with burn bans. The Keetch-Byram Drought Index list contains 225 (+1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
10/14/24	10/17/24	Continuity of Operations Program Management	K-1302	Virtual
10/14/24	10/16/24	NIMS ICS All-Hazards Finance/Administration Unit Leader Course	L-975	McDade
10/14/24	10/15/24	Sport and Special Event Evacuation and Protective Actions	MGT-412	Sugarland
10/14/24	10/18/24	All-Hazards Incident Management Team	O-305	Houston
10/15/24	10/17/24	Public Information Basics	L-105	Bryan
10/15/24	10/17/24	Public Information Basics	L-105	Snyder

# Statewide Significant Events

DATES		LOCATION	EVENT
09/27/24	10/20/24	Dallas	State Fair of Texas

# Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
10/15/24	10/15/24	UTRGV Regional Academic Center/Harlingen	Tabletop: Cameron County PH Animal Control Office Embarkation HUB TTX
10/16/24	10/16/24	Region 5/Sheyland Water Supply Corp Plant Number Two	Full Scale: Hazardous Materials Release