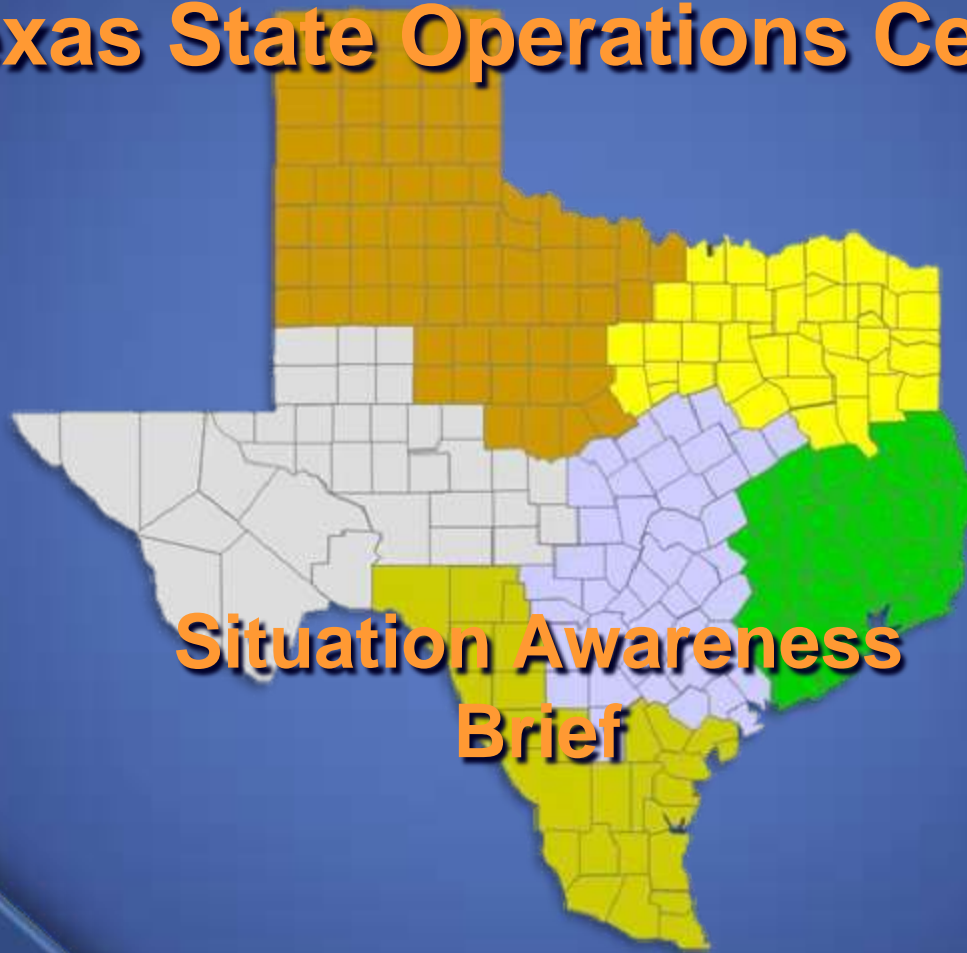


# Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Monday, November 4<sup>th</sup> 2019  
As of 0900 CST

# Tropical Weather Awareness



## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



No Disturbances

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

No new tropical cyclones are expected during the next five days.

7:00 am EST  
Mon Nov 4 2019

100W 90W 80W 70W 60W 50W 40W 30W 20W

45N

35N

25N

15N

5N

Current Disturbances and Five-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)

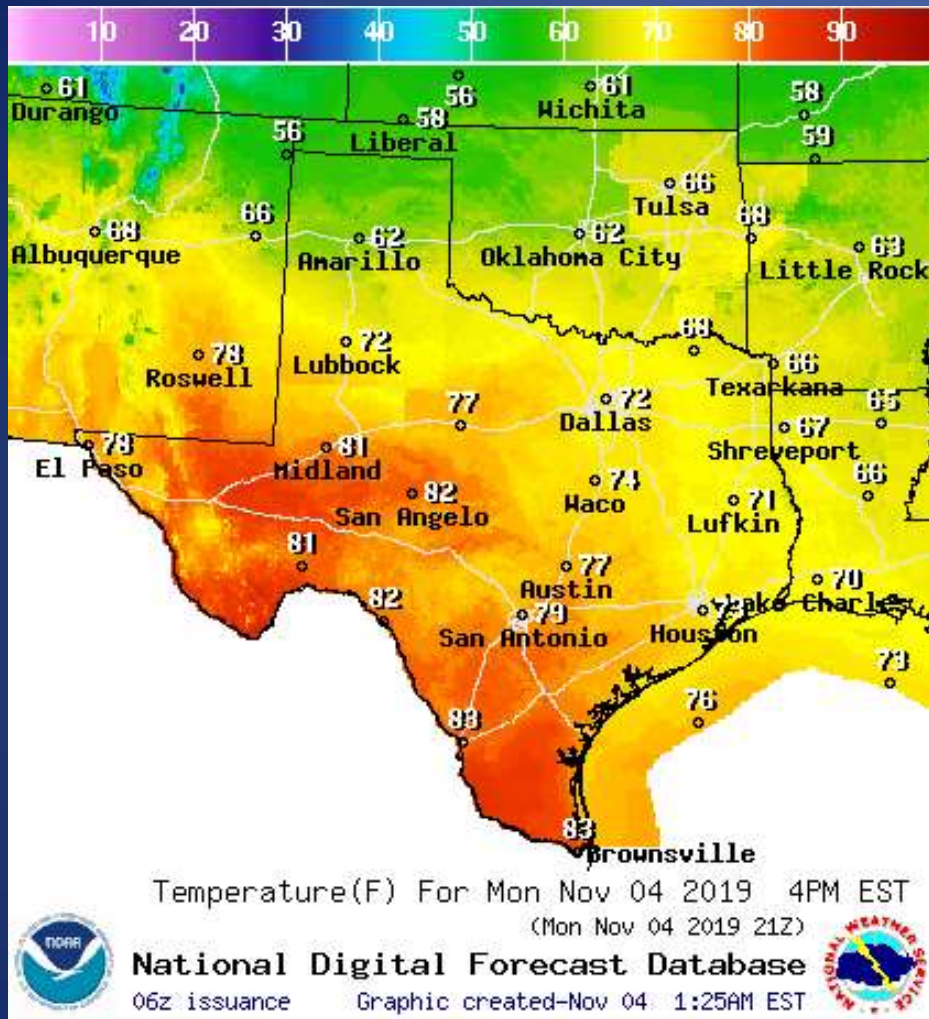
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
11/03/19	Initial Report of the Martin Road Fire	Jack County	N
11/03/19	Update Report #3 of a Gas Well Blowout	DeWitt County	N
11/03/19	Update Report of the Martin Road Fire	Jack County	N

## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
11/04/19	FYSA Silver Alert- Dallas Police Department- O'Neal
11/04/19	Daily NWS Threat Brief for Monday, November 4, 2019 for FEMA Region 6



# Weather Forecast

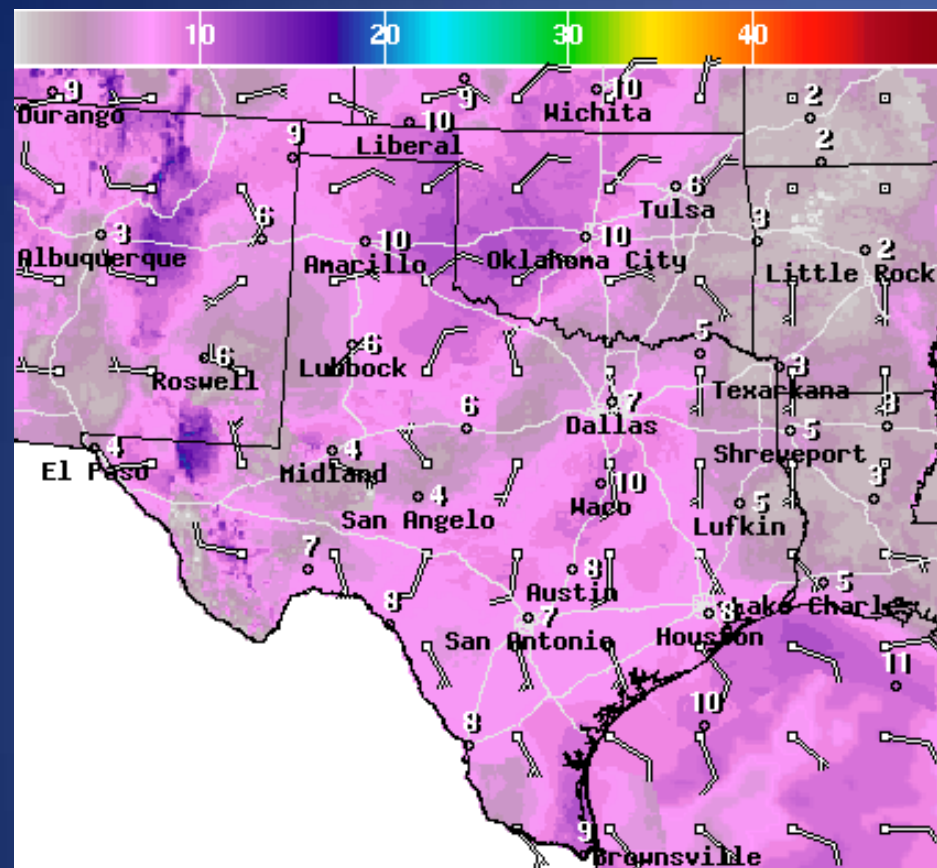


## Highs



## Lows

# Weather Forecast

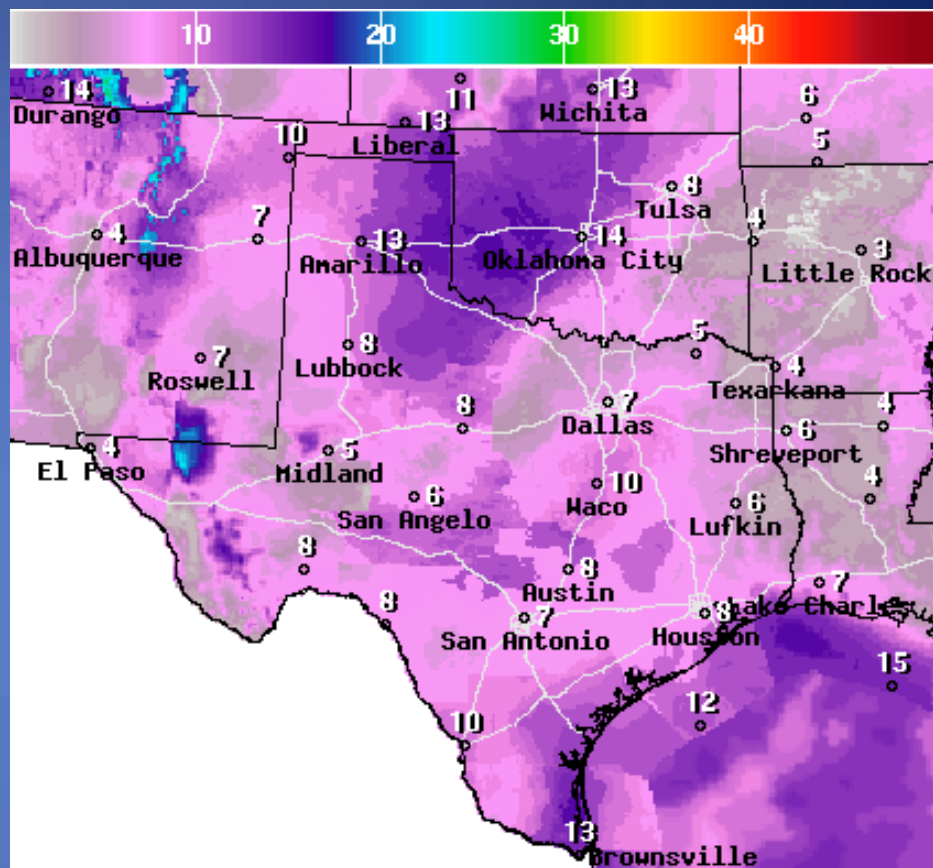


WindSpd(Kts) & WindDir For Mon Nov 04 2019 4PM EST  
(Mon Nov 04 2019 21Z)

National Digital Forecast Database  
05z issuance      Graphic created-Nov 04 12:14AM EST




## Wind Speeds



Wind Gust(Kts) Mon Nov 04 2019 4PM EST  
(Mon Nov 04 2019 21Z)

National Digital Forecast Database  
05z issuance      Graphic created-Nov 04 12:16AM EST




## Gusts

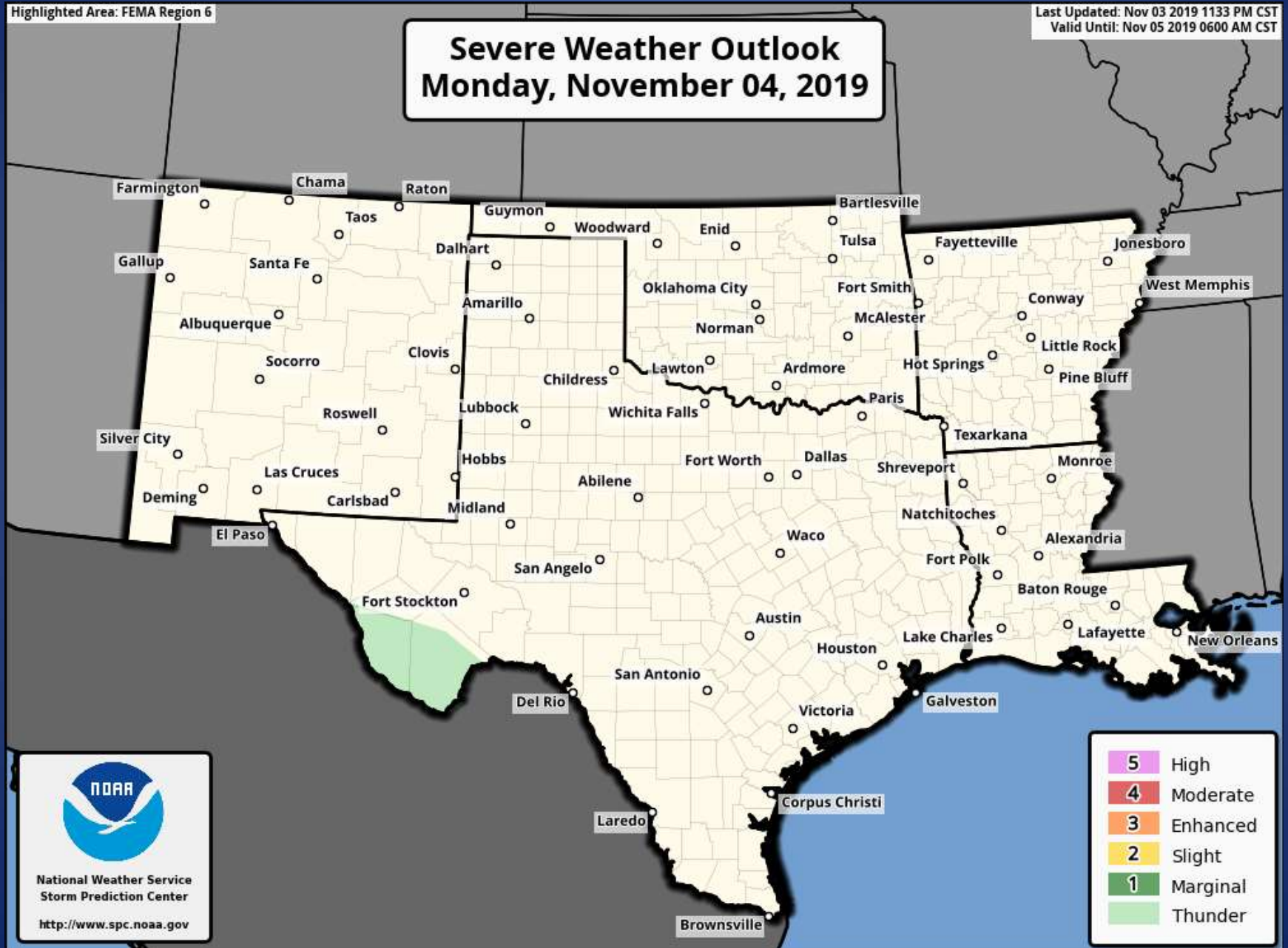


# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Nov 03 2019 1133 PM CST  
Valid Until: Nov 05 2019 0600 AM CST

## Severe Weather Outlook Monday, November 04, 2019



5	High
4	Moderate
3	Enhanced
2	Slight
1	Marginal
	Thunder

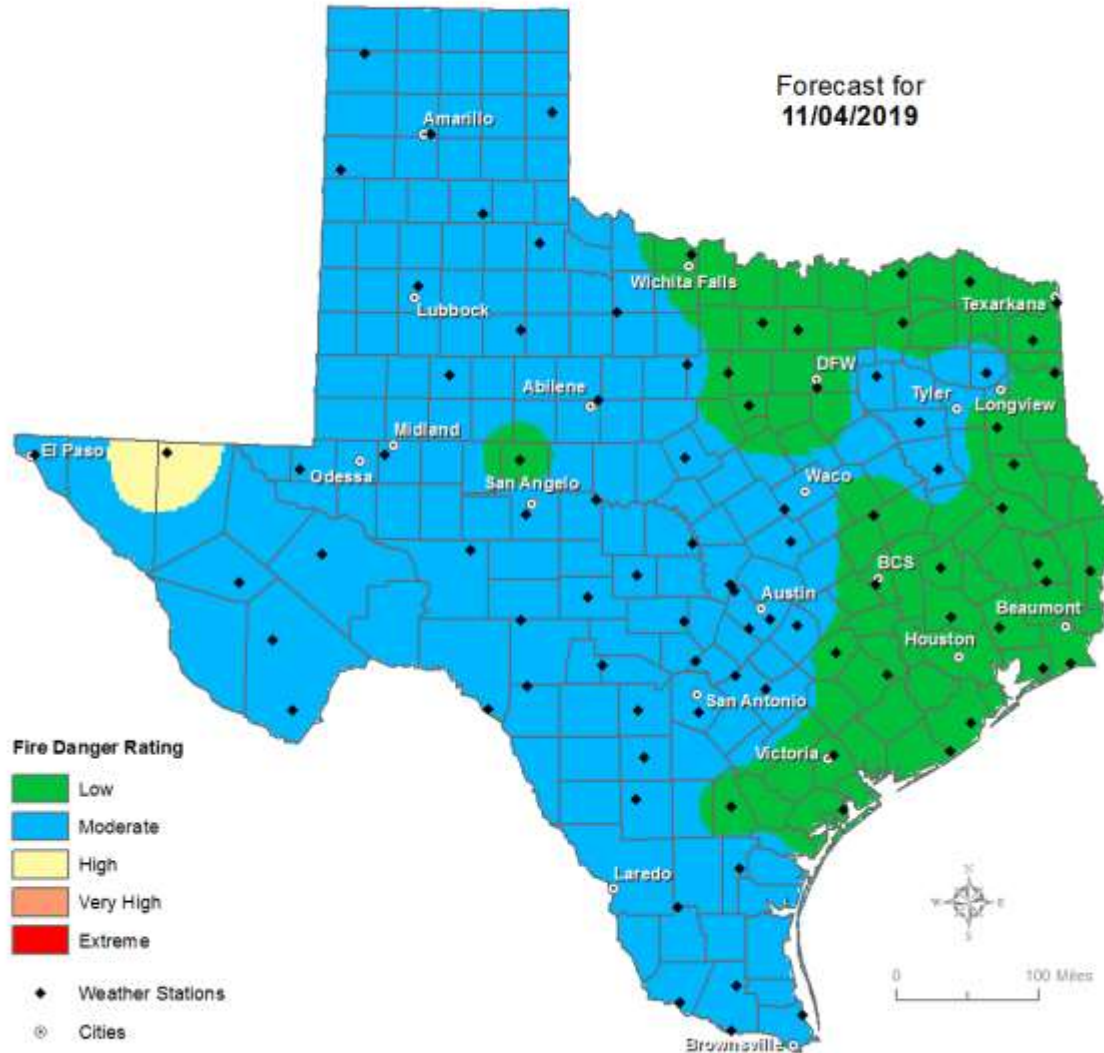


National Weather Service  
Storm Prediction Center

<http://www.spc.noaa.gov>

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Bans and KBDI INDEX

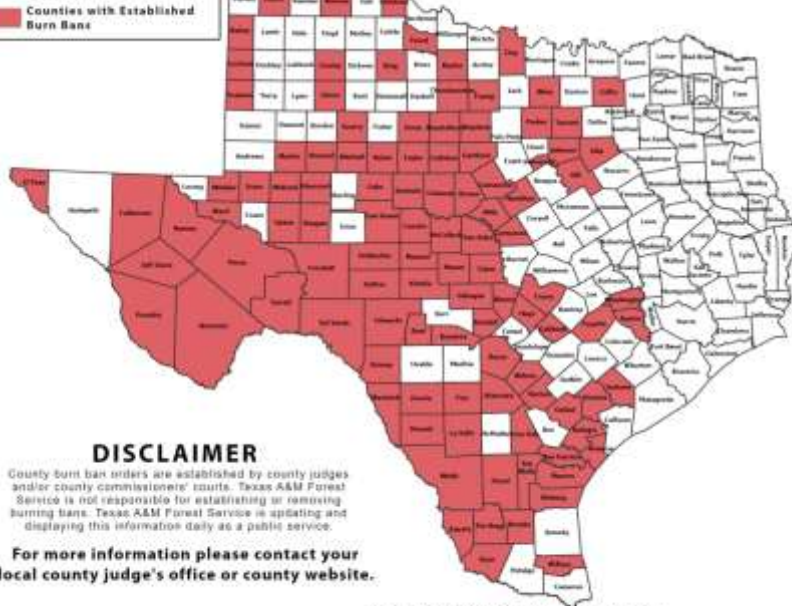
## OUTDOOR BURN BANS

November 04, 2019



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: 111

- |               |              |
|---------------|--------------|
| Araucario     | Elbert       |
| Arlington     | La Salle     |
| Ashland       | Lampasas     |
| Austin        | Lipscomb     |
| Bailey        | Live Oak     |
| Balderson     | Sierra       |
| Baylor        | Martin       |
| Bexar         | Mason        |
| Brewster      | Maverick     |
| Briscoe       | McCulloch    |
| Brown         | Menard       |
| Brewster      | Midland      |
| Brown         | Mills        |
| Caldwell      | Mitchell     |
| Callahan      | Molan        |
| Castro        | Musokee      |
| Childress     | Oldham       |
| Clay          | Parmer       |
| Cochran       | Pecos        |
| Coke          | Presidio     |
| Coleman       | Reagan       |
| Collin        | Real         |
| Comanche      | Reeves       |
| Concho        | Refugio      |
| Crockett      | Russell      |
| Crack         | San Antonio  |
| Collingsworth | San Saba     |
| Dimmit        | Schleicher   |
| Duval         | Starr        |
| Eastland      | Shackelford  |
| Ector         | Somervell    |
| Edwards       | Starr        |
| El Paso       | Stephens     |
| Ellis         | Sutton       |
| Fayette       | Tarrant      |
| Foard         | Taylor       |
| Frio          | Tarrant      |
| Garza         | Throckmorton |
| Gillespie     | Tom Green    |
| Glasscock     | Travis       |
| Gulford       | Upton        |
| Hartley       | Val Verde    |
| Hays          | Victoria     |
| Hill          | Ward         |
| Howard        | Washington   |
| Jackson       | Webb         |
| Jeff Davis    | Wheeler      |
| Jim Hogg      | Willacy      |
| Jim Wells     | Wilson       |
| Johansen      | Winkler      |
| Jones         | Wise         |
| Karnes        | Yoakum       |
| Kendall       | Young        |
| Kimble        | Zapata       |
| King          | Zavala       |
| Kinney        |              |

### 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.

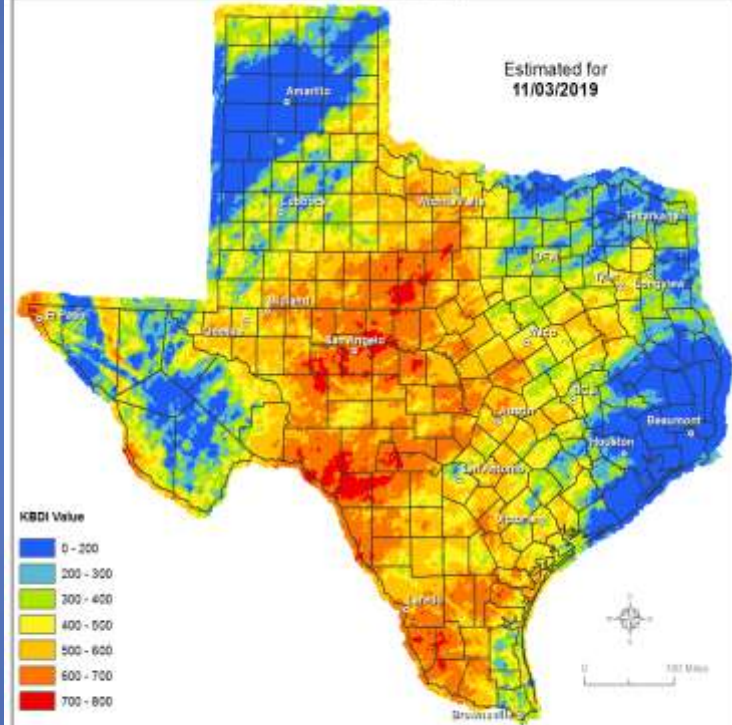
For more information please contact your local county judge's office or county website.

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

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
11/03/2019



### KBDI Value

- 0 - 200
- 200 - 300
- 300 - 400
- 400 - 500
- 500 - 600
- 600 - 700
- 700 - 800



Produced by TAMU Space Sciences Laboratory  
in partnership with Texas A&M Forest Service





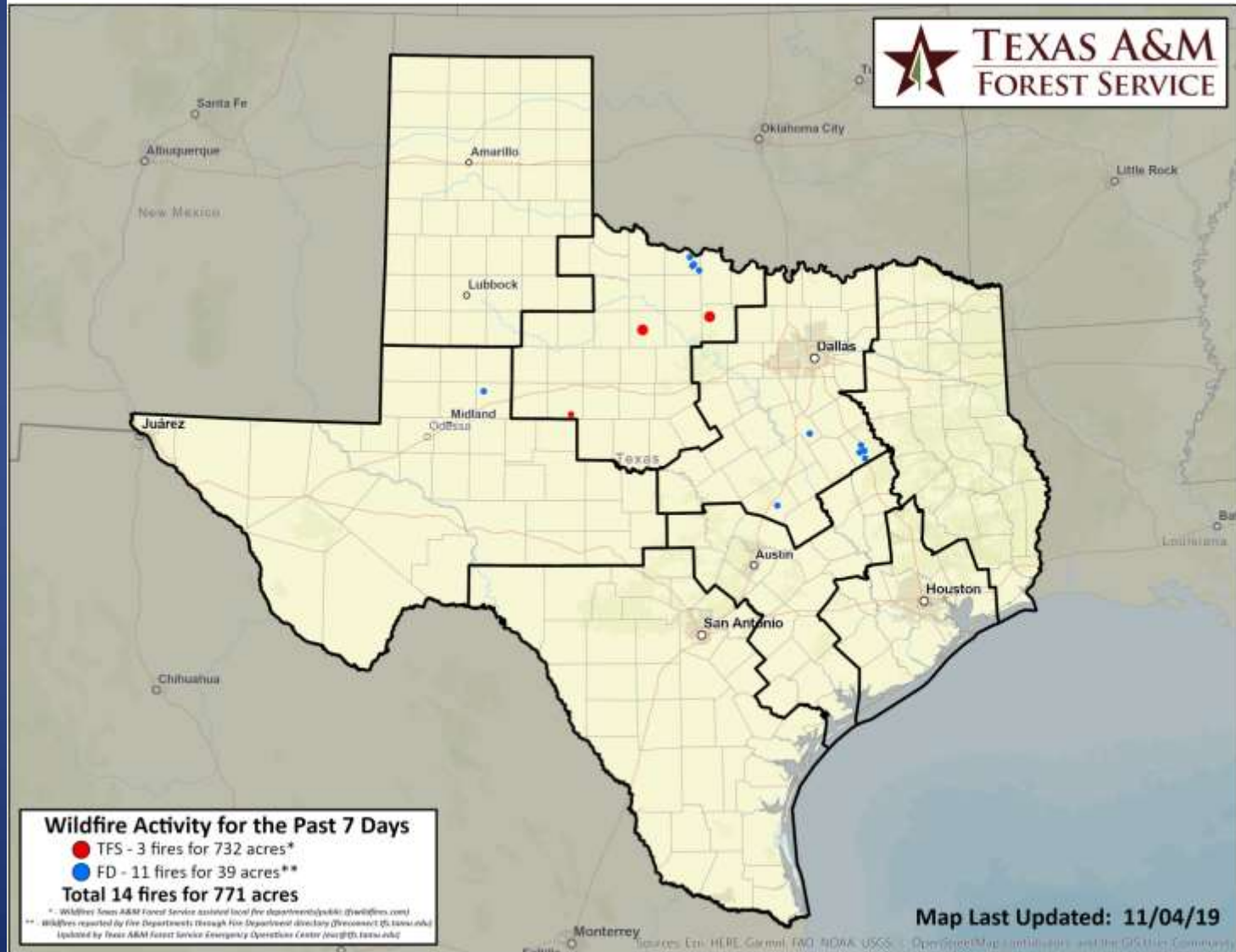
# Fire Weather

## Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
11/03/19	Fire Danger Statement	Bailey, Briscoe, Castro, Cochran, Crosby, Floyd, Hale, Hockley, Lamb, Lubbock, Parmer and Swisher Counties

# Fire Activity (\*Last 24 Hours)

Reports 479 (no change) fires and 110,614 (no change) acres destroyed this year. There are 111 (+1) counties with burn bans. The Keetch–Byram Drought Index list 141 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
11/04/19	11/04/19	Mobilizing Faith-Based Community Organizations in Preparing for Disaster	MGT-405	Angleton
11/04/19	11/05/19	Benefit-Cost Analysis: Entry-Level Training	E/L/G-276	Austin
11/04/19	11/06/19	Intermediate Incident Command System for Expanding Incidents	G-300	El Paso
11/04/19	11/06/19	Intermediate Incident Command System for Expanding Incidents	G-300	Austin
11/04/19	11/08/19	NFPA 472 HazMat Technician – Pro-Board Certification	H-501	Stephenville

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
11/04/19	11/04/19	Texas Military Department/Camp Mabry	Tabletop: Flood Response Roundtable
11/04/19	11/04/19	Texas Military Department/Camp Mabry	Tabletop: Wildfire Roundtable
11/05/19	11/09/19	Texas Department of State Health Services/Glen Rose	Full-scale: Comanche Peak Graded Exercise