

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Monday, October 31<sup>th</sup> 2016  
As of 0900 CST

# Tropical Weather Awareness

Atlantic Tropical Cyclones  
and Disturbances

www.hurricanes.gov

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

8:00 am EDT  
Mon Oct 31 2016

100°W

90°W

80°W

70°W

60°W

50°W

40°W

30°W

20°W

45°N

35°N

25°N

15°N

5°N

Current Disturbances and Two-Day Cyclone Formation Chance: ✘ < 40% ✘ 40-60% ✘ > 60%

Tropical or Sub-Tropical Cyclone: ○ Depression 🌀 Storm 🌀 Hurricane

⊗ Post-Tropical Cyclone ✘ Remnants

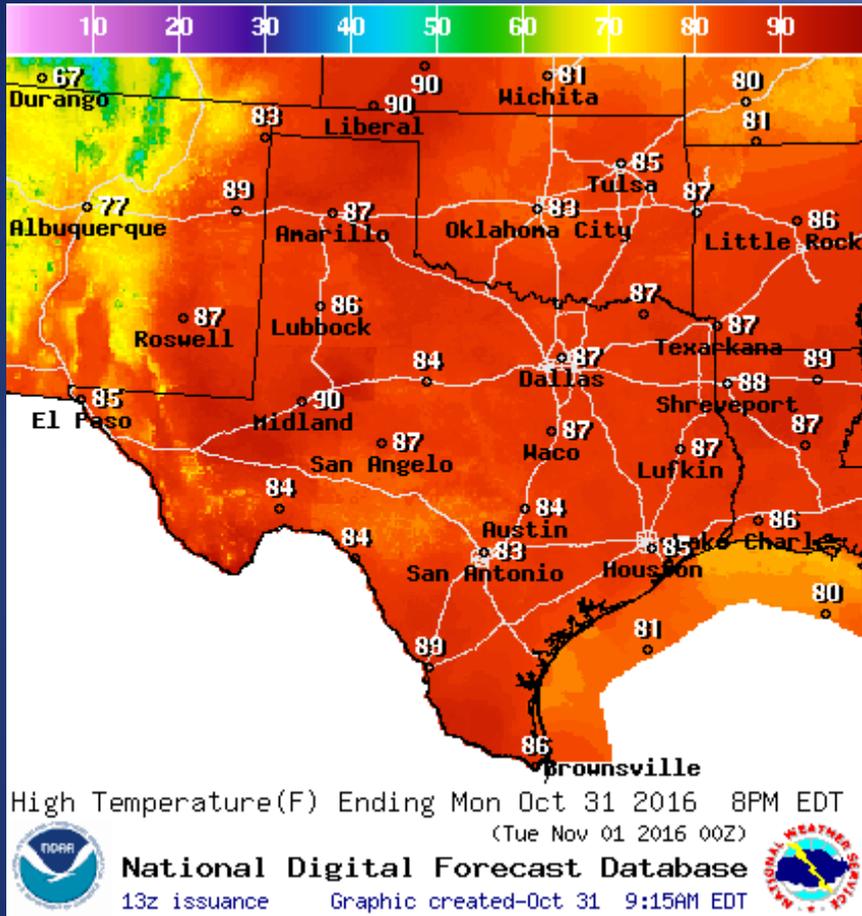
# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
10/31/16	Endangered Missing Persons Alert Request from the Bandera County Sheriff's Office	Bandera County	Y

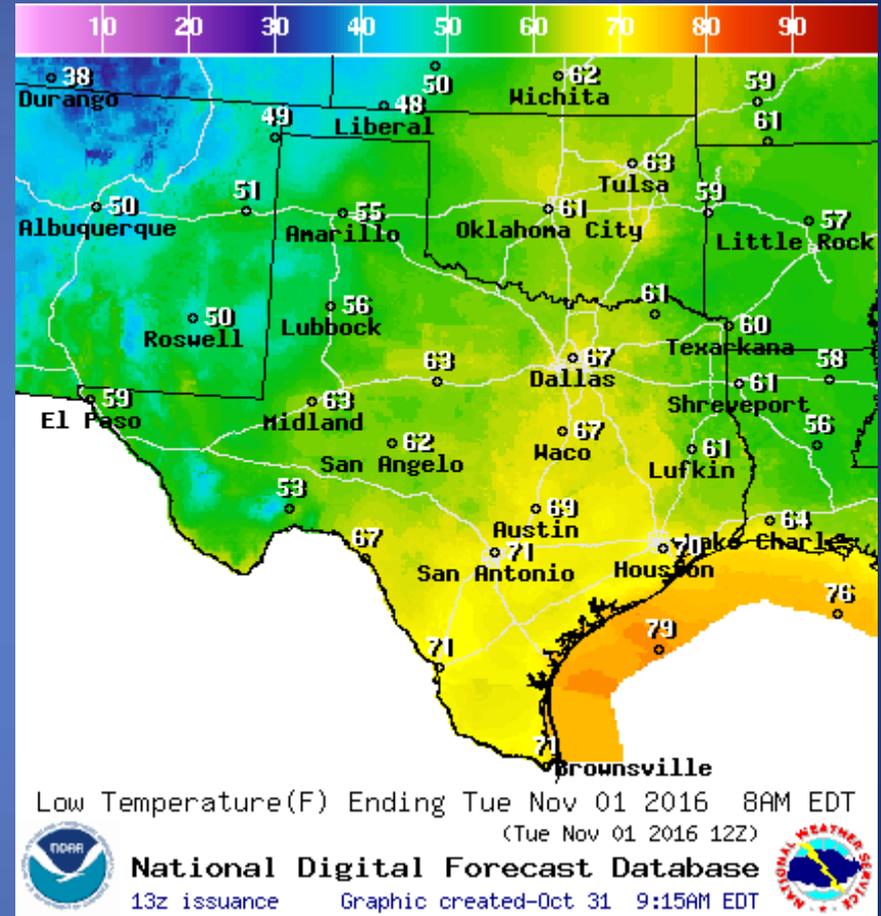
## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
10/30/16	NWS Brownsville Dangerous Rip Currents, Tidal "Run Up" to Continue Most of this Week. Some Welcome Rain
10/31/16	Hydrologic Statement for the Rio Grande
10/31/16	Daily NWS Threat Brief for Monday, October 31, 2016 for FEMA Region 6

# Weather Forecast

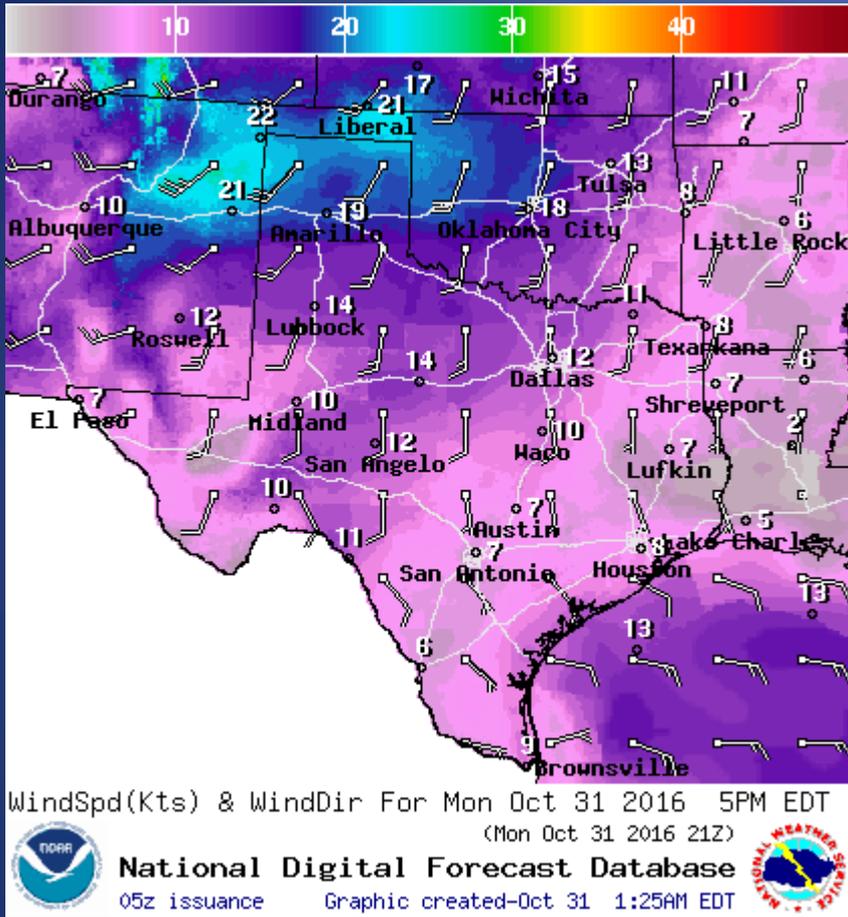


## Highs

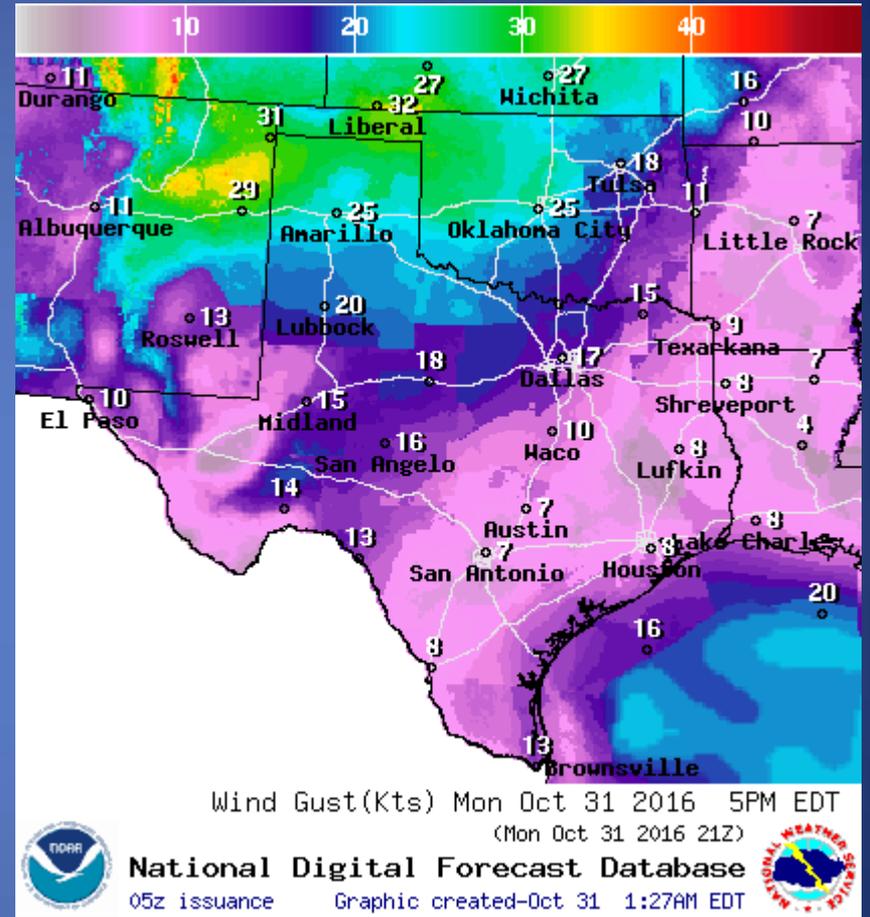


## Lows

# Weather Forecast



## Wind Speeds



## Gusts

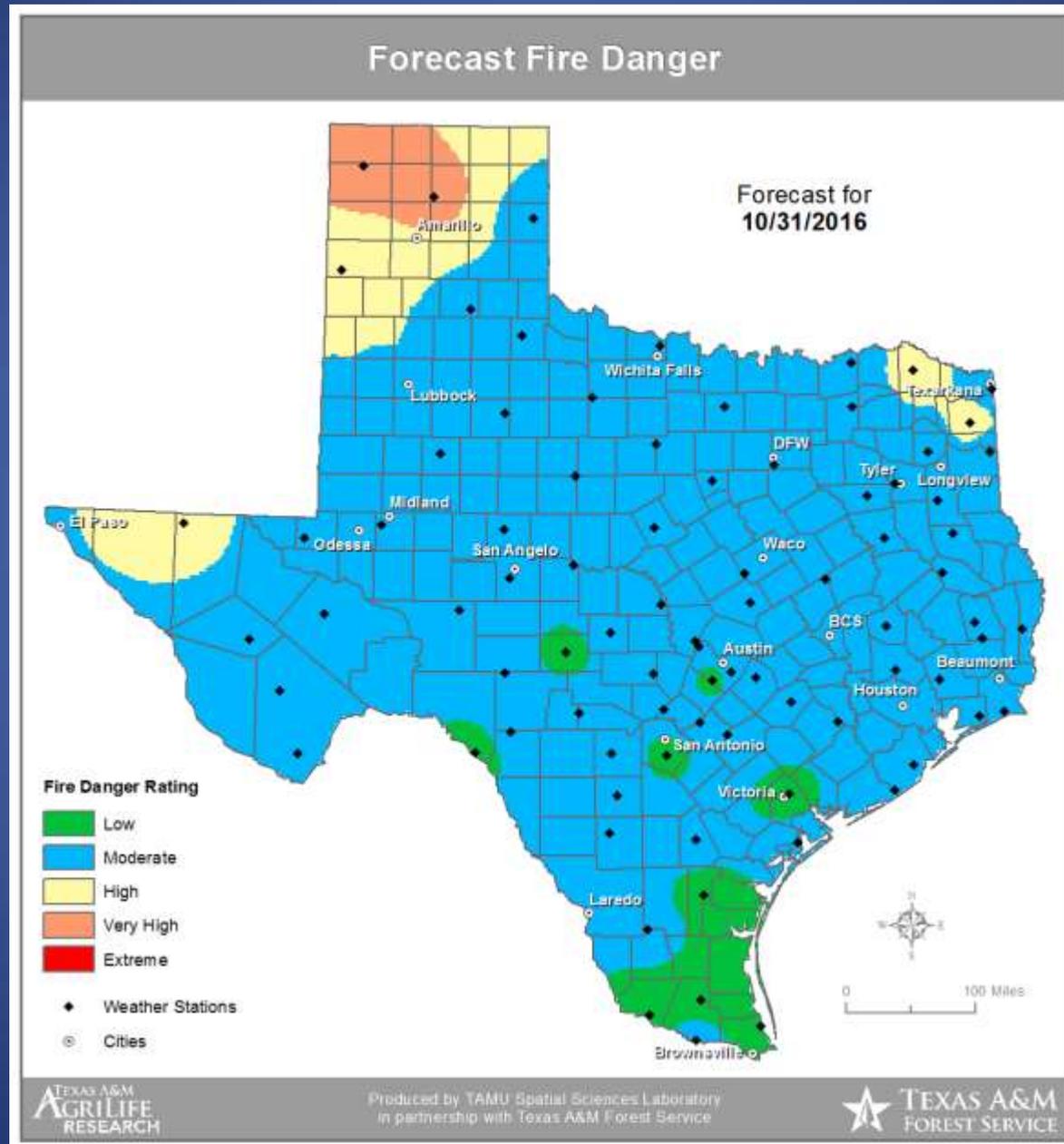
# Hazardous Weather



# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/31/16	Dense Fog Advisory	Aransas, Atascosa, Austin, Bastrop, Bee, Bell, Brazoria, Brazos, Burleson, Caldwell, Calhoun, Cameron, Chambers, Colorado, De Witt, Fayette, Falls, Fort Bend, Galveston, Goliad, Gonzales, Grimes, Guadalupe, Hardin, Harris, Houston, Jackson, Jasper, Jefferson, Karnes, Kenedy, Kleberg, Lavaca, Liberty, Lee, Leon, Madison, Matagorda, Milam, Montgomery, Newton, Nueces, Orange, Polk, Robertson, San Jacinto, Travis, Trinity, Victoria, Walker, Waller, Washington, Wharton, Willacy, Williamson and Wilson Counties
10/31/16	Coastal Flood Advisory Remains in Effect	Aransas, Calhoun, Kleberg, Nueces, Cameron, Kenedy and Willacy Counties

# Fire Danger Forecast



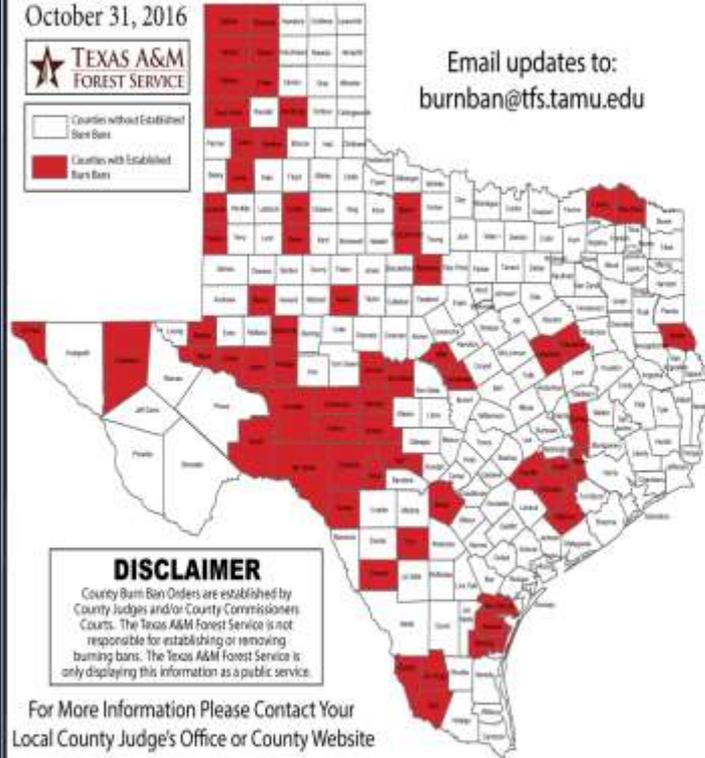
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

October 31, 2016



Email updates to:  
burnban@tfs.tamu.edu



### Counties with Burn Bans: 63

- |              |              |
|--------------|--------------|
| Armstrong    | Stephens     |
| Austin       | Sutton       |
| Baylor*      | Swisher      |
| Bexar        | Tarrant      |
| Brewster     | Throckmorton |
| Cochran      | Lipton       |
| Colorado     | Val Verde    |
| Concho       | Waller       |
| Cone         | Ward         |
| Crackert     | Wharton      |
| Crosby       | Winkler*     |
| Culberson    | Yukon        |
| Dallam       | Zapata       |
| Deaf Smith   |              |
| Dimmit       |              |
| Edwards      |              |
| El Paso      |              |
| Fayette      |              |
| Freesome     |              |
| Frio         |              |
| Garza        |              |
| Gillespie    |              |
| Groesbeck    |              |
| Hartley      |              |
| Jim Hogg     |              |
| Kim*         |              |
| Kinzie       |              |
| Knox         |              |
| Kleberg      |              |
| Lamar        |              |
| Lamb         |              |
| Lampasas     |              |
| Leake        |              |
| Martin       |              |
| McCallum     |              |
| Menard       |              |
| Mills        |              |
| Moore        |              |
| Nolan        |              |
| Nueces       |              |
| Oldham       |              |
| Potter       |              |
| Reagan       |              |
| Red River    |              |
| Real         |              |
| San Patricio |              |
| Schleicher   |              |
| Shelby       |              |
| Sherman      |              |
| Starr        |              |

\* Burn Bans without Active Red Flag Warning are  
\* Burn Bans not associated with County for specific

### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your Local County Judge's Office or County Website

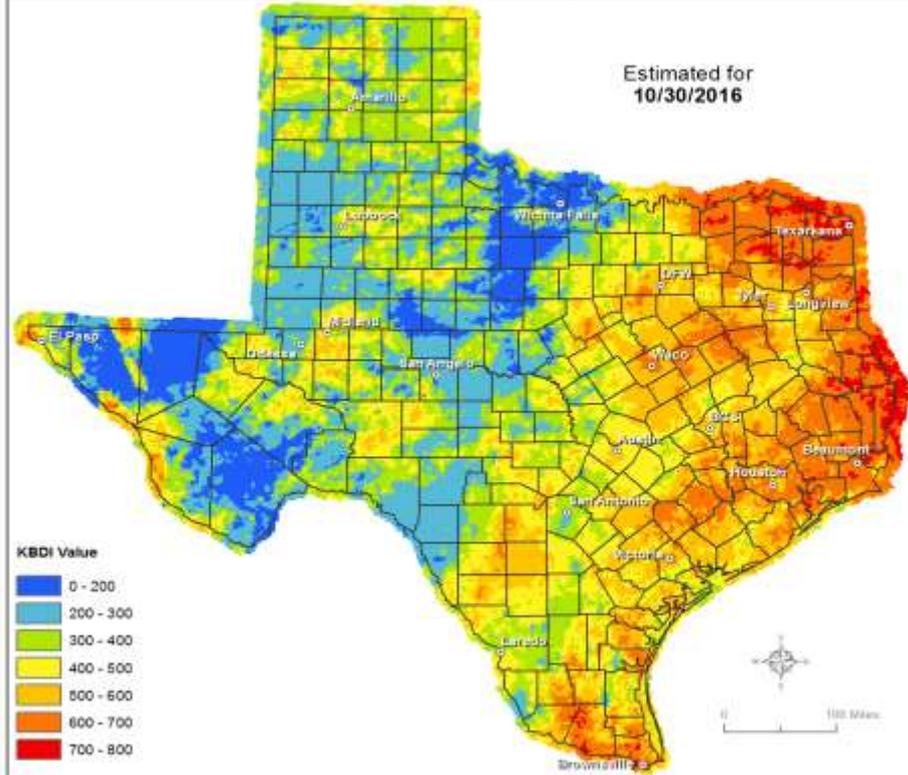
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
10/30/2016



### KBDI Value

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



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

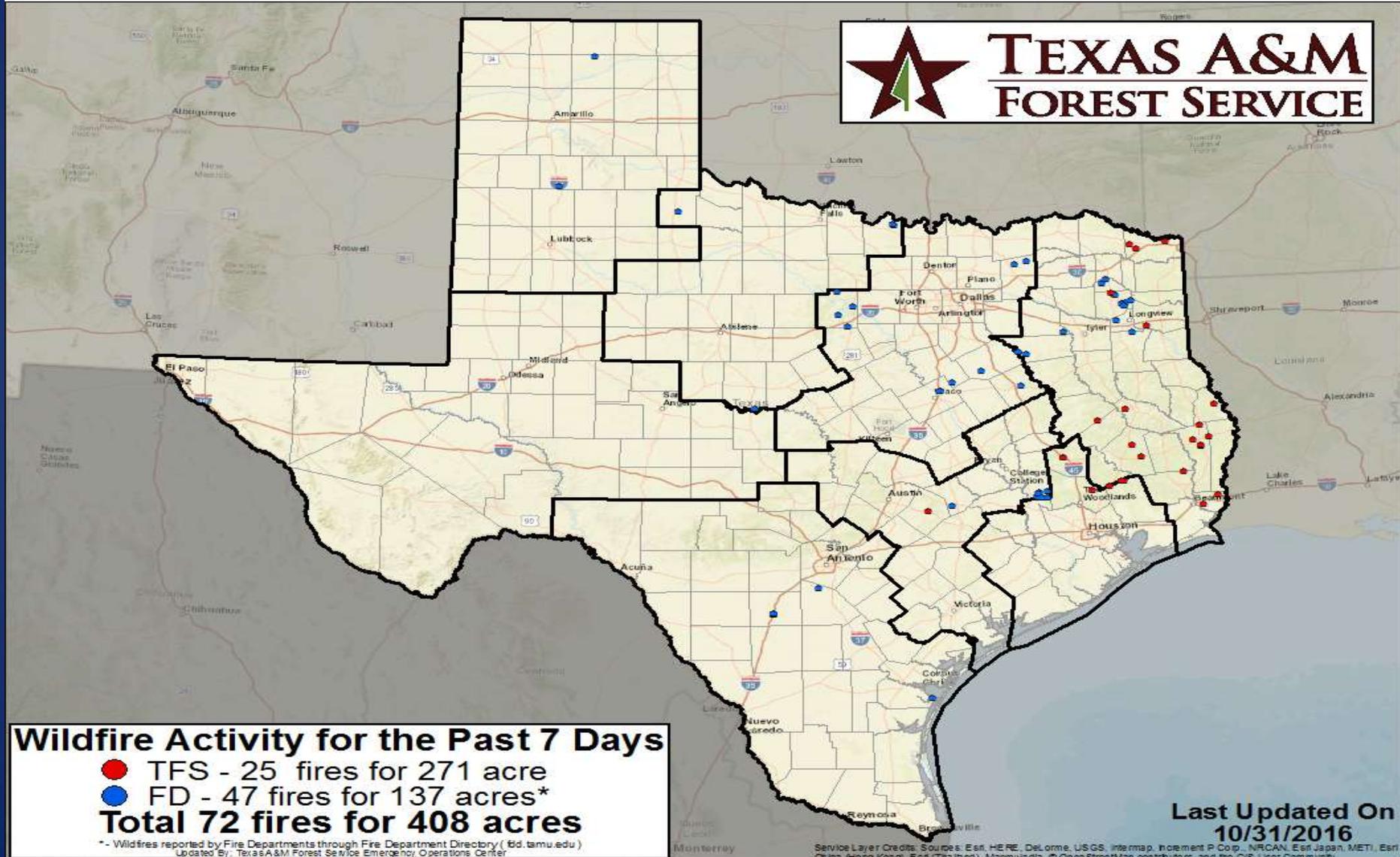


# Fire Weather Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
10/31/16	Fire Danger Statement	Carson, Dallam, Deaf Smith, Hartley, Hansford, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Potter, Randall, Roberts and Sherman Counties

# Fire Activity (\*Last 24 Hours)

Reports 624 (no change) fires and 114,674 (no change) acres destroyed this year. There are 63 (no change) counties with burn bans. The Keetch-Byram Drought Index list 135 (+2) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
10/31/16	11/01/16	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	PER-211	Waco
10/31/16	11/02/16	Intermediate Incident Command System for Expanding Incidents	G-300	Fort Sam Houston
10/31/16	11/03/16	Debris Management	G-202	Conroe