

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Saturday, November 12<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.

7:00 am EST  
Sat Nov 12 2016

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

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

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone  Remnants

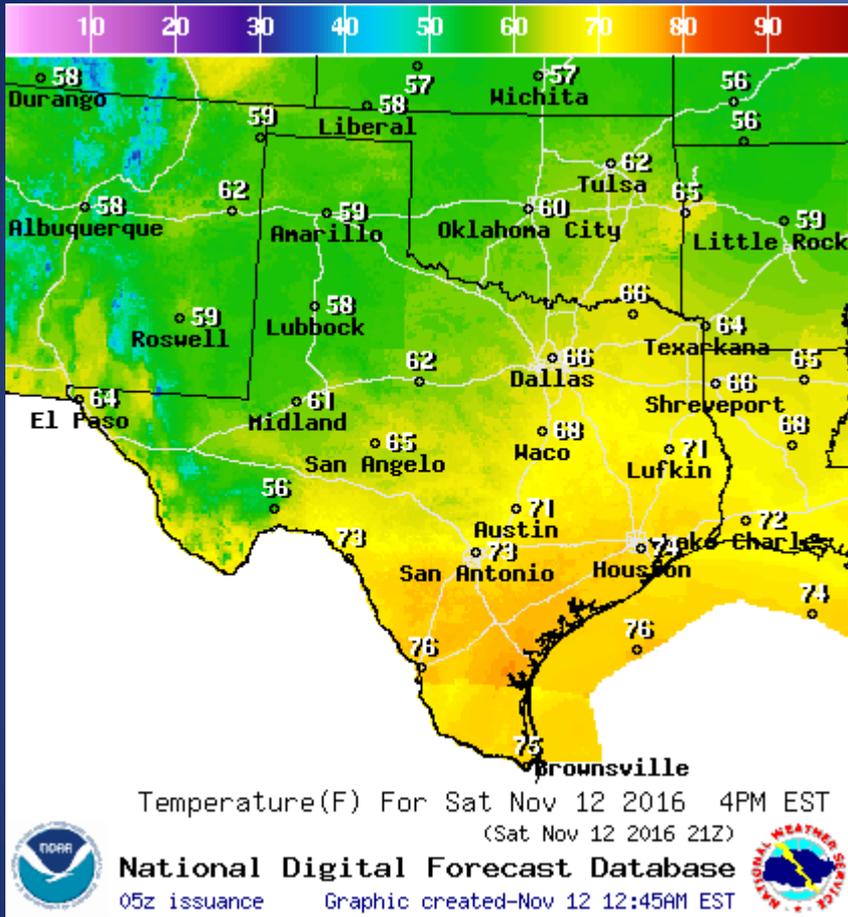
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
11/11/16	Initial Report of a HazMat Spill	Waelder/Gonzales County	N
11/11/16	Final Report of a HazMat Spill	Waelder/Gonzales County	Y

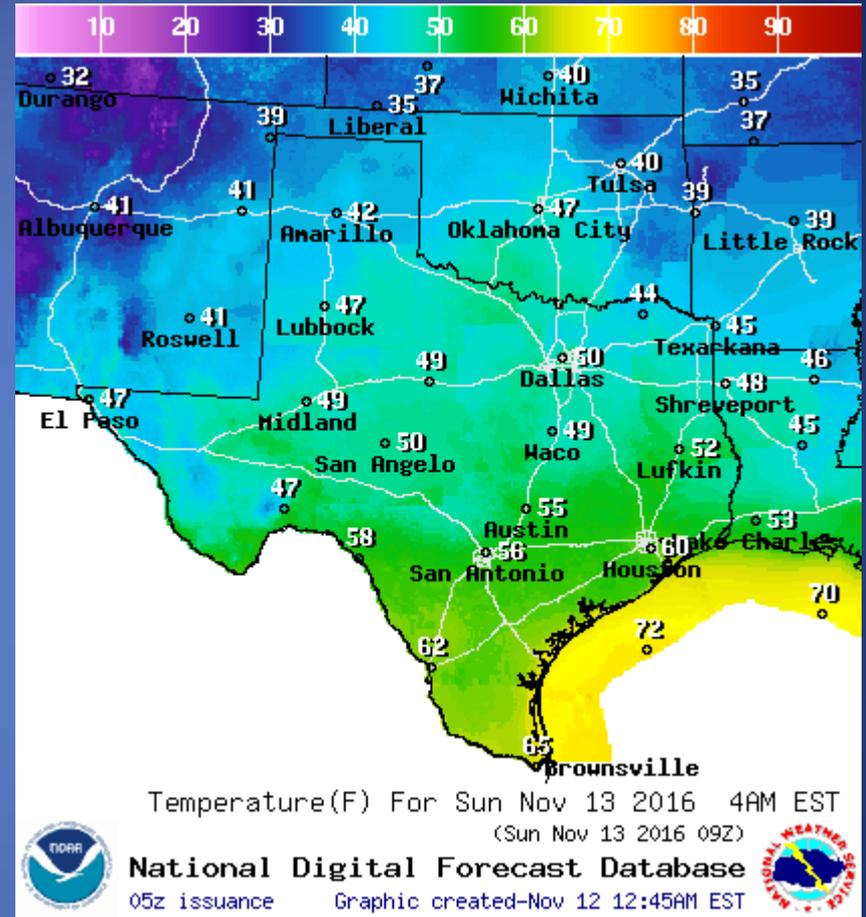
## Informational Products Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
11/12/16	Daily NWS Threat Brief for Saturday, November 12, 2016 for FEMA Region 6

# Weather Forecast

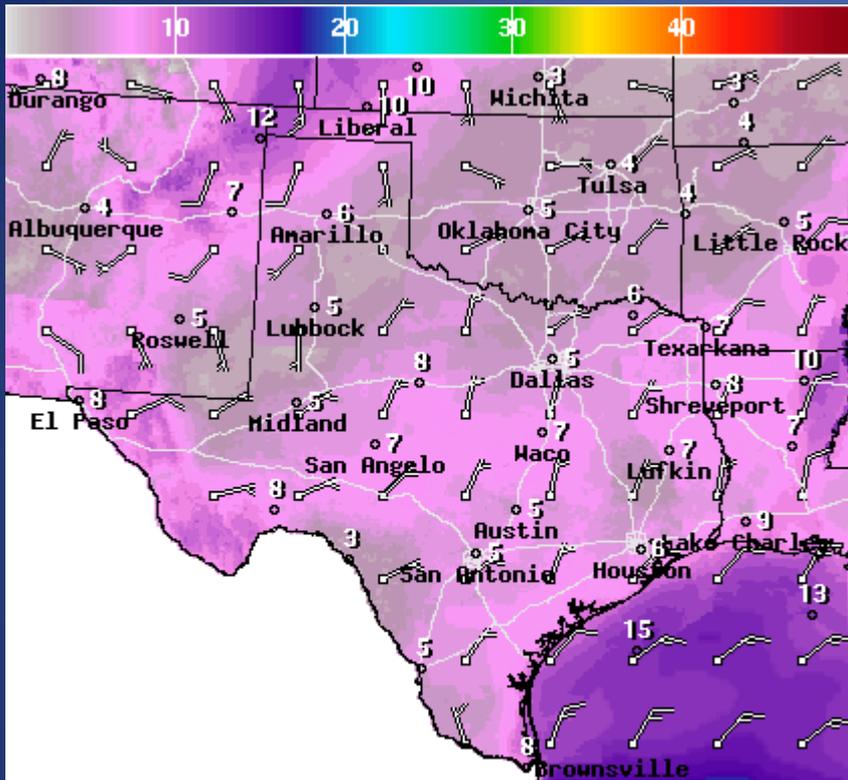


## Highs



## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Sat Nov 12 2016 4PM EST  
(Sat Nov 12 2016 21Z)

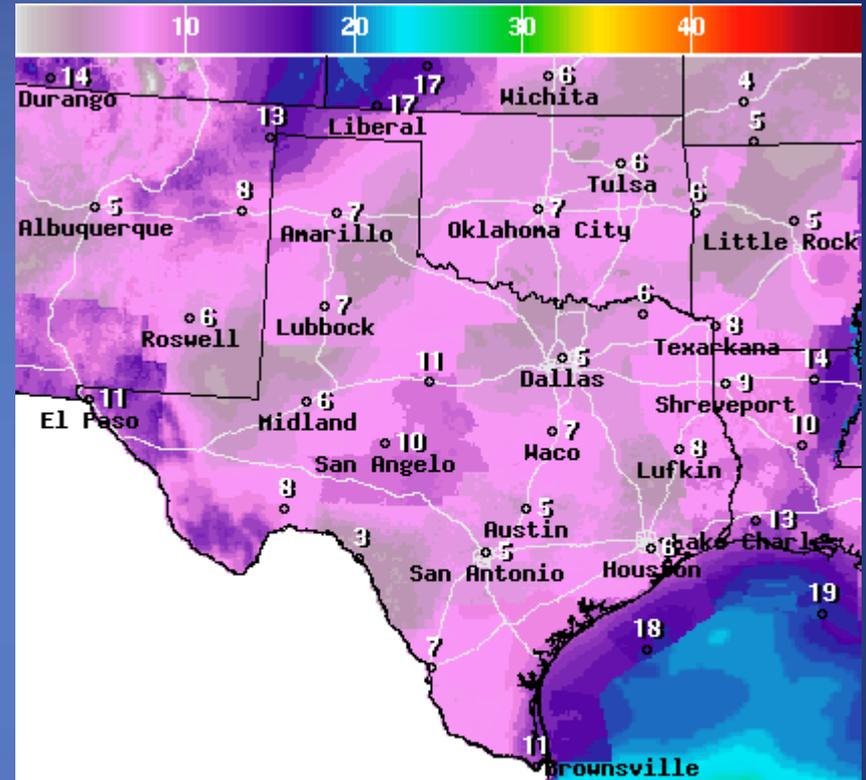


National Digital Forecast Database

05z issuance Graphic created-Nov 12 12:49AM EST



## Wind Speeds



Wind Gust(Kts) Sat Nov 12 2016 4PM EST  
(Sat Nov 12 2016 21Z)



National Digital Forecast Database

05z issuance Graphic created-Nov 12 12:51AM EST



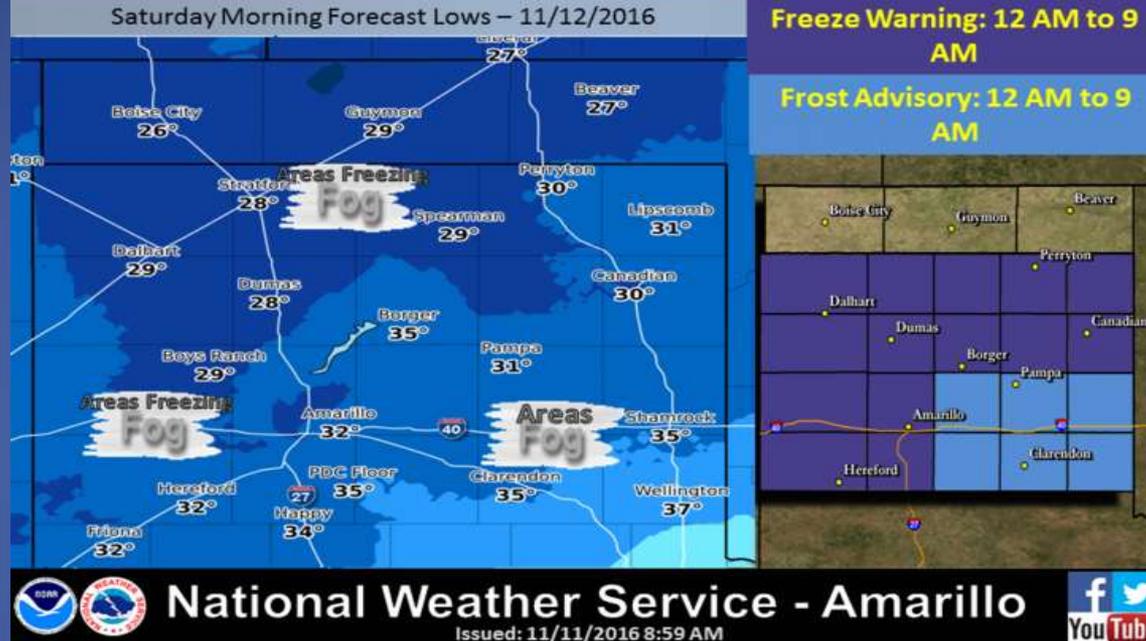
## Gusts

# Hazardous Weather



# Hazardous Weather

## Freeze Likely Saturday Morning

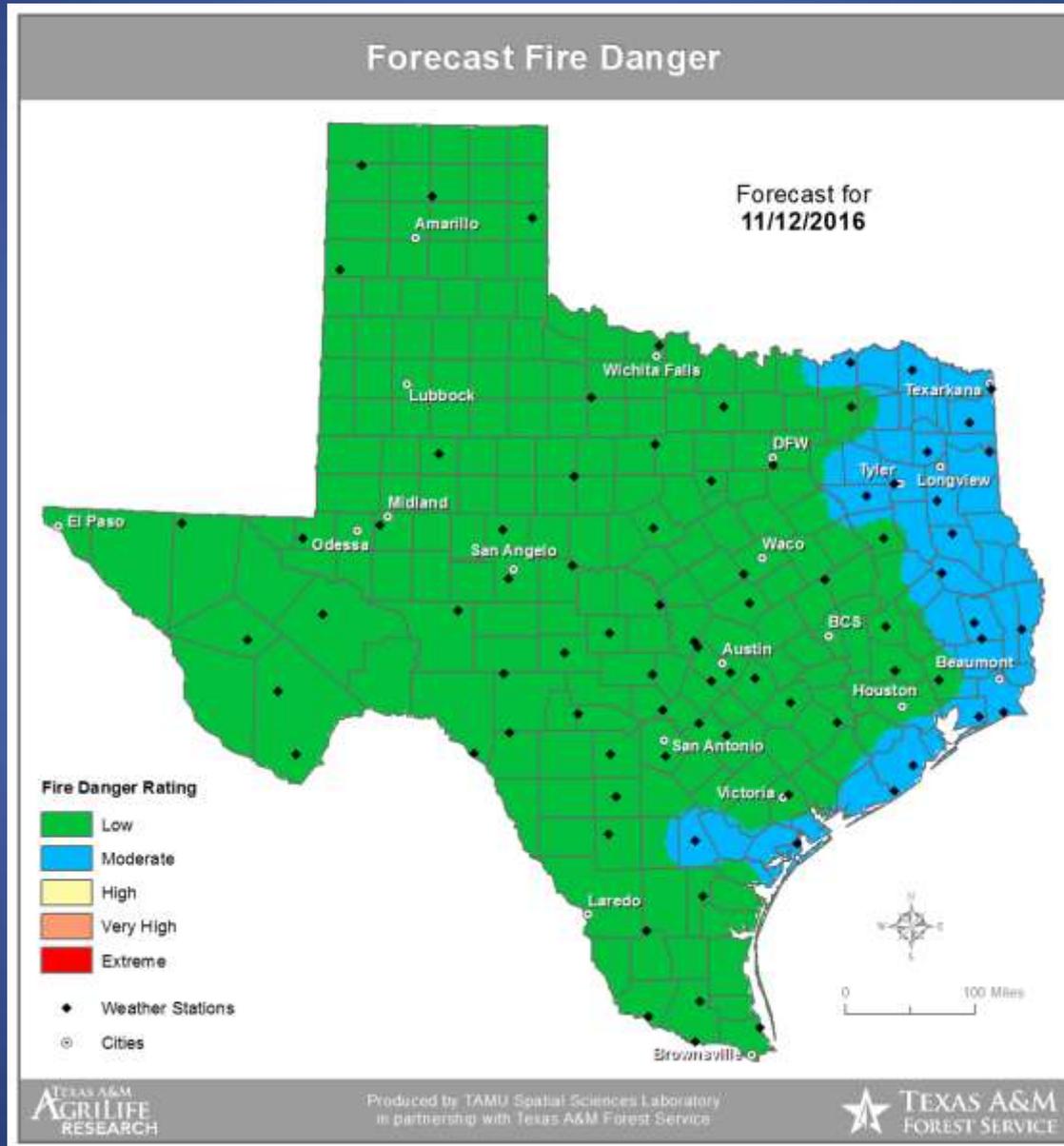


Surface high pressure will nudge into the area Saturday morning resulting in light winds and mostly clear sky conditions. This will allow temperatures to drop into the high 20s and low 30s across most of the Panhandles except for the southeastern portions of the Texas Panhandle where frost is still possible. A Freeze Warning is in effect from 12 AM to 9 AM Saturday morning for the western and northern half of the Texas Panhandle while a Frost Advisory covers the southeastern counties. The Oklahoma Panhandle has already experienced a killing freeze this season, therefore those counties are not included in the watch. Areas of freezing fog is possible across most of the Panhandles except for the southeast Texas Panhandle where temperatures should stay above freezing.

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
11/12/16	Freeze Warning	Dallam, Deaf Smith, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Potter, Randall, Roberts and Sherman Counties

# Fire Danger Forecast



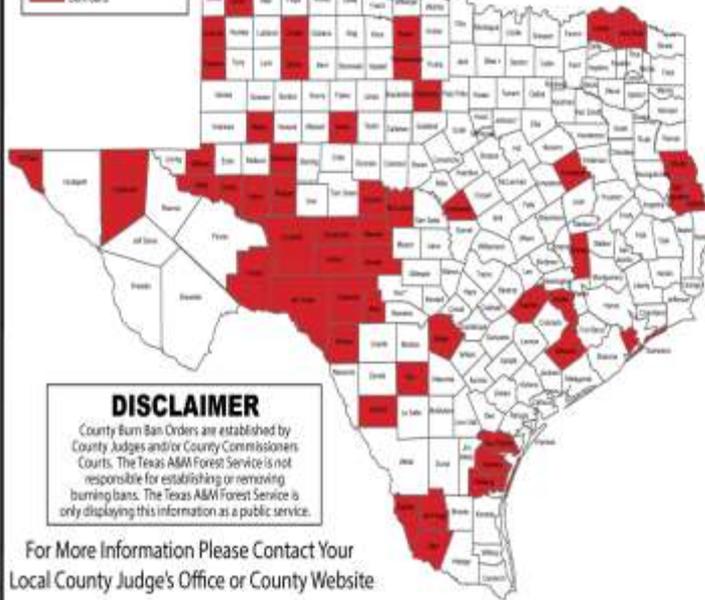
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

November 11, 2016



Email updates to:  
burnban@tfs.tamu.edu



### Counties with Burn Bans: 63

- Armstrong
- Austin
- Baylor\*
- Brewer
- Castro
- Cochar
- Concho
- Crane
- Crockett
- Crosby
- Cullberson
- Dallam
- Deaf Smith
- Dimmit
- Edwards
- El Paso
- Fayette
- Freestone
- Fris
- Galveston
- Garza
- Gillespie
- Grimes
- Hartley
- Jim Hogg
- Kinble
- Kinney
- Kleberg
- Lamar
- Lamb
- Lampasas
- Martin
- McCulloch
- Mesard
- Moore
- Nolan
- Nueces
- Ochiltree
- Potter
- Randall
- Reagan
- Real
- Red River
- Subit
- San Augustine
- San Patricio
- Schleicher
- Stell
- Sherman
- Starr
- Stephens
- Tarrant
- Swisher
- Terry
- Throckmorton
- Upton
- Val Verde
- Ward
- Wharton
- Wheeler
- Winkler\*
- Yoakum
- Zapata

### 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.

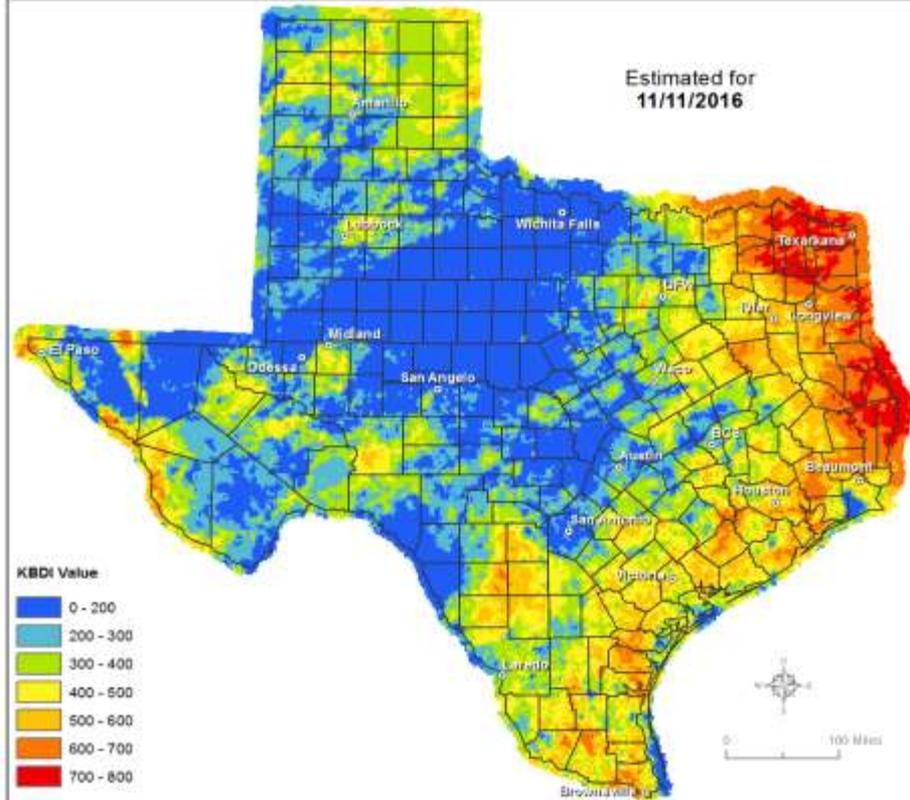
For More Information Please Contact Your Local County Judge's Office or County Website

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  
11/11/2016



### KBDI Value

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

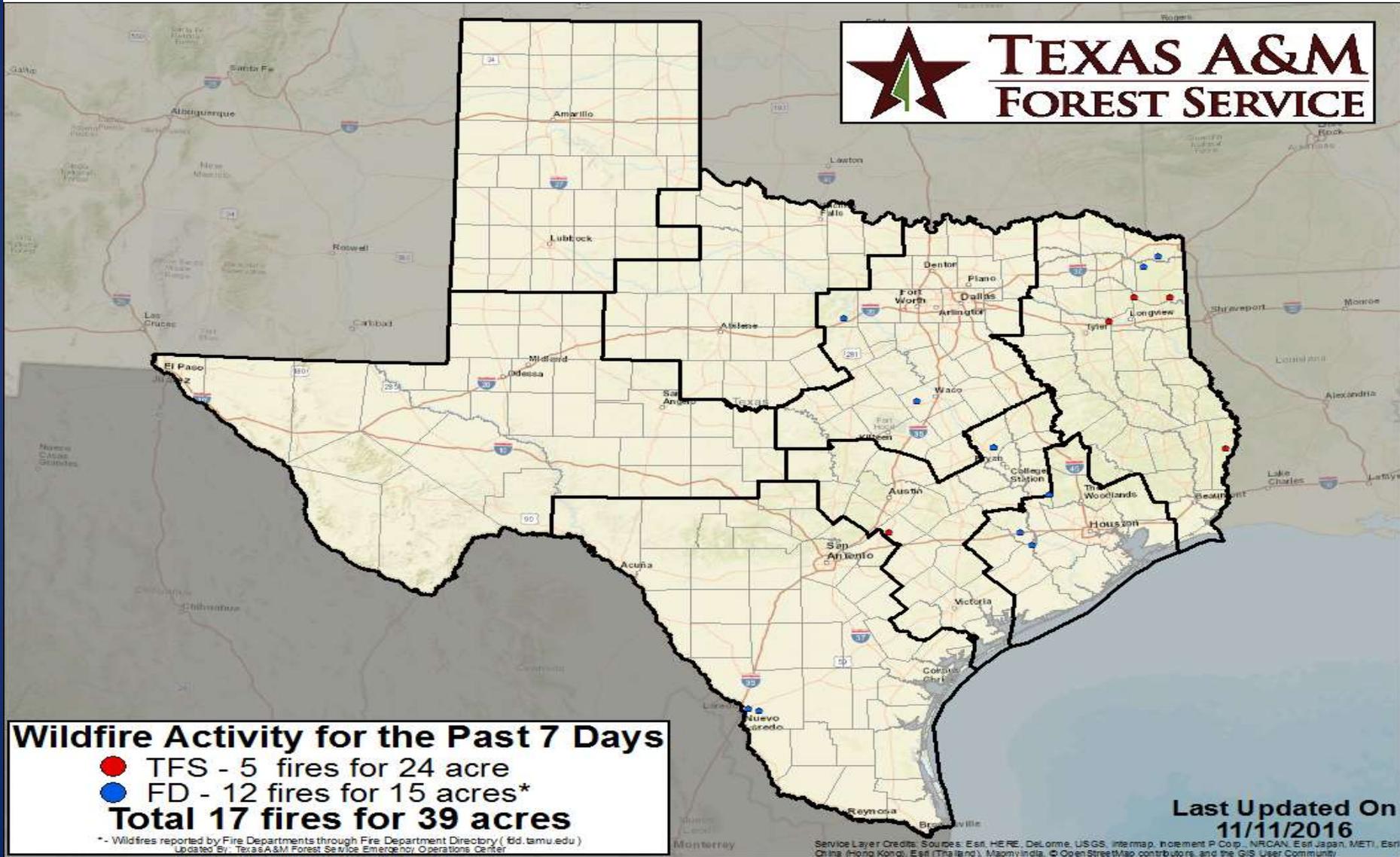


Produced by TAMU Spatial Sciences Laboratory in partnership with Texas A&M Forest Service



# Fire Activity (\*Last 24 Hours)

Reports **658 (+2)** fires and **114,839 (+14)** acres destroyed this year. There are 63 (**no change**) counties with burn bans. The Keetch-Byram Drought Index list 81 (**no change**) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
11/11/16	11/12/16	Medical Countermeasures: Points of Dispensing (POD), Planning and Response	MGT-319	Odessa
11/11/16	11/12/16	Medical Countermeasures: Points of Dispensing (POD), Planning and Response	MGT-319	Laredo

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
11/12/16	11/13/16	College Station	Texas A&M University Football Game
11/12/16	11/13/16	Houston	University of Houston Football Game
11/12/16	11/12/16	La Joya	La Joya/Palmview High School Football Game
11/12/16	11/13/16	Austin	University of Texas Football Game
11/12/16	11/12/16	San Marcos	Texas State University Football Game