

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Thursday, January 5<sup>th</sup> 2017  
As of 0900 CST

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

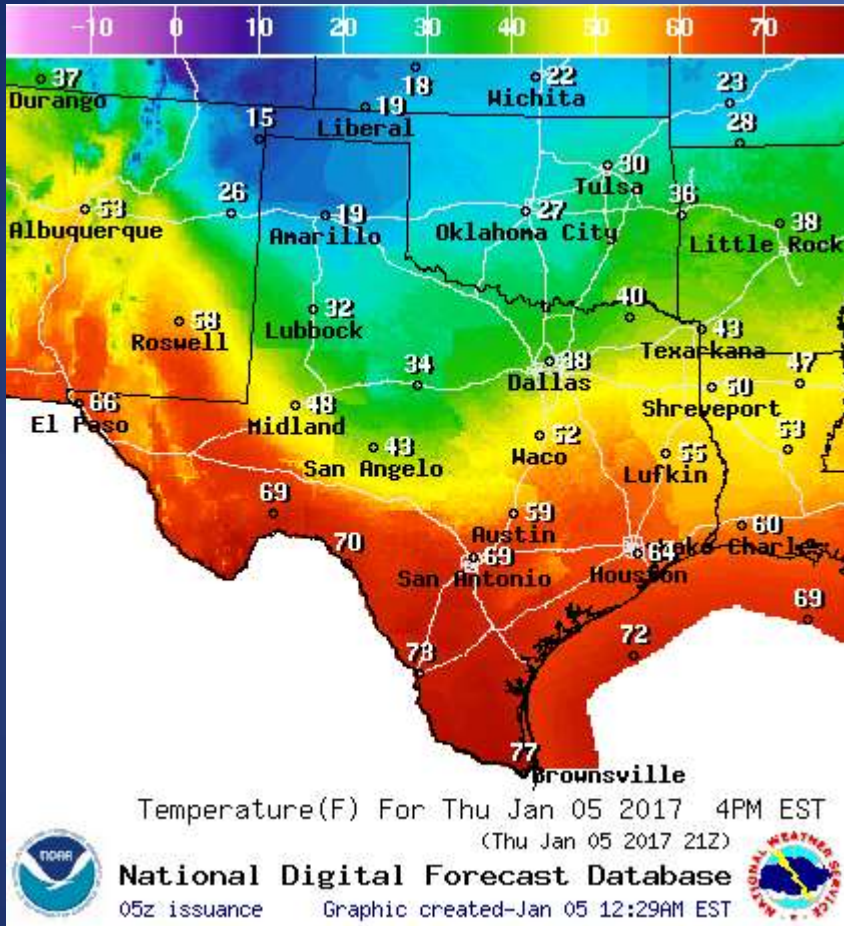
<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
01/04/17	ELT Mission M1700011 Opened	Dallas County	N
01/04/17	Initial Report of a Structural Fire	Gladewater/Gregg	N
01/05/17	Final Report of a Road Closure (US 290E)	Harris County	Y
01/05/17	Final Report on the Aircraft Crash	Harris County	Y
01/05/17	Final Report of a Structure Fire	Gladewater/Gregg	Y

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
01/04/17	NWS Lubbock: Weather Update - Turning Colder, Light Snow/Sleet Possible, Thur-Fri, Jan. 5-6, 2017
01/04/17	NWS Fort Worth: NWS UPDATE Winter Precipitation Possible Friday
01/04/17	NWS Fort Worth: NWS Weather Update
01/04/17	NWS Lake Charles: Weather Update: 130pm Wednesday
01/04/17	NWS Shreveport - FYSA Winter Weather Possibility on Friday
01/05/17	NWS Norman: Winter Weather Update - Jan 5 2017
01/05/17	Daily NWS Threat Brief for Thursday, January 5, 2017 for FEMA Region 6
01/05/17	FEMA Region 6 Daily Situation Awareness Briefing
01/05/17	NWS El Paso: Weather Hazards Outlook

# Weather Forecast

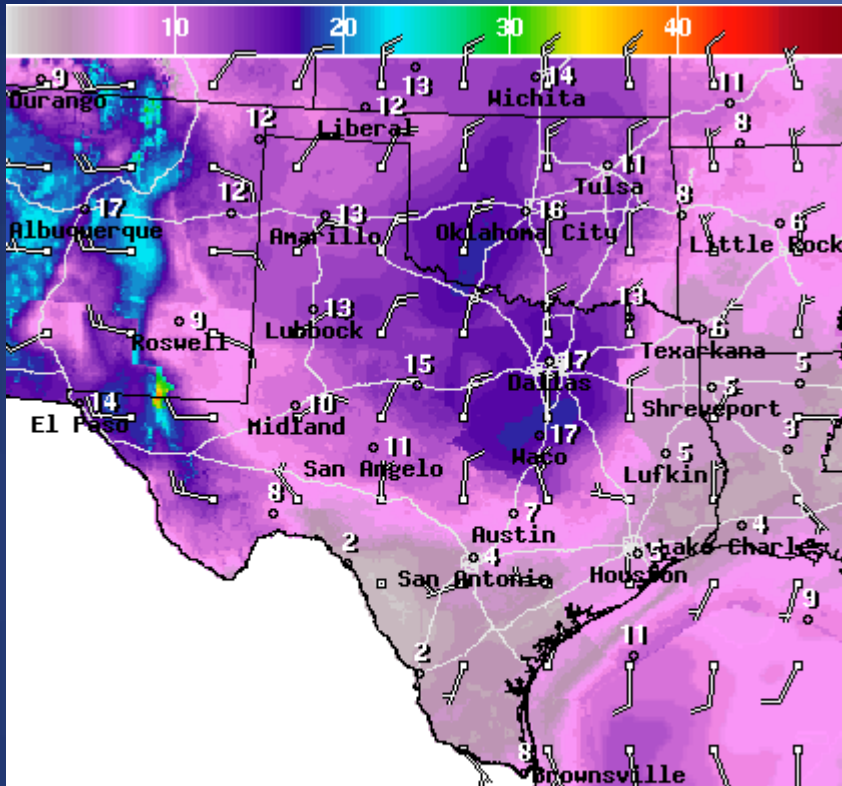


## Highs



## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Thu Jan 05 2017 4PM EST  
(Thu Jan 05 2017 21Z)

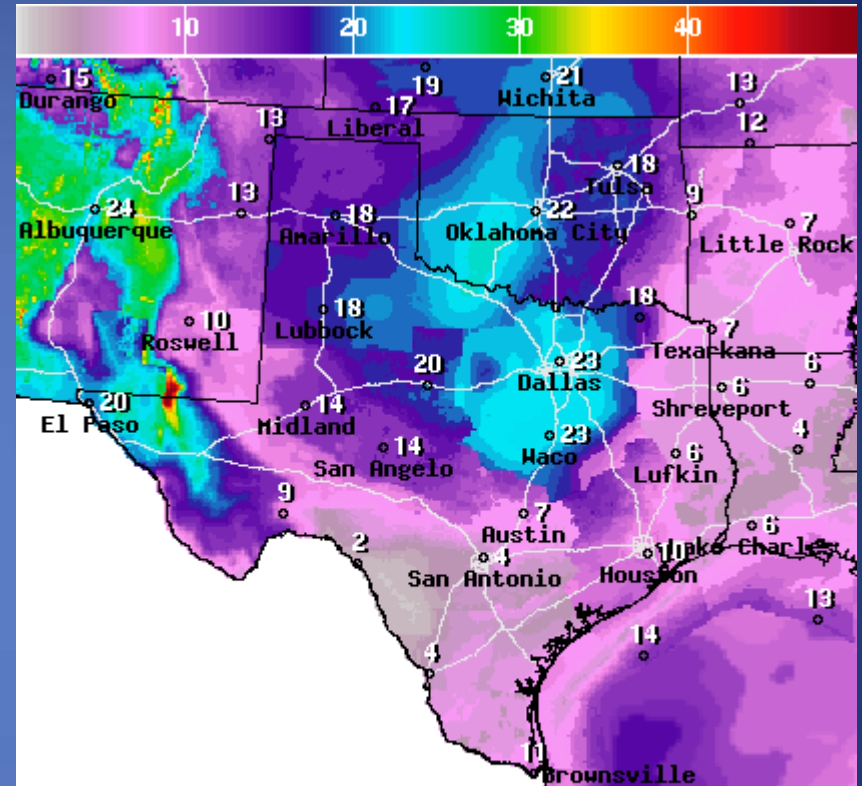


National Digital Forecast Database

05z issuance Graphic created-Jan 05 12:33AM EST



## Wind Speeds



Wind Gust(Kts) Thu Jan 05 2017 4PM EST  
(Thu Jan 05 2017 21Z)



National Digital Forecast Database

05z issuance Graphic created-Jan 05 12:35AM EST



## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Jan 04 2017 1115 PM CST  
Valid Until: Jan 06 2017 0600 AM CST

## Severe Weather Outlook Thursday, January 05, 2017



# Hazardous Weather

## HOW MUCH SNOW WILL YOU GET?

Thurs Start Time:

12-3pm (North)

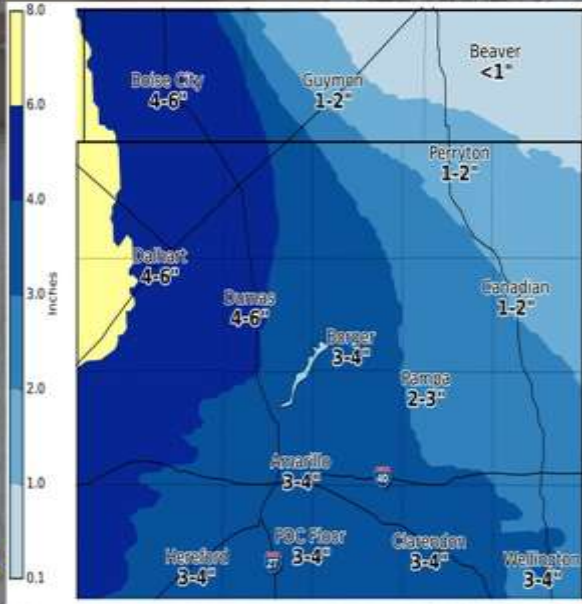
6-9pm (South)

Fri End Time:

9am-noon  
(North)

3-6pm (South)

Travel Will  
Become Difficult



 National Weather Service - Amarillo

Issued: 1/5/2017 4:24 AM



Snow is heading towards the Panhandles. The northern Panhandles can expect to see snow starting between noon and 3pm today and the southern Texas Panhandles will see snow start between 6 and 9pm tonight. Snow is expected to end Friday, with northern areas ending in the late morning and southern areas by late afternoon. We could see storm total snow amounts of 1 to 3 inches across the eastern Panhandles and 3 to 6 inches of snow across the western Panhandles with locally higher amounts possible. Roadways will become hazardous, use caution particularly on the Friday morning commute.



Cold with Snow Possible Tonight and Tomorrow

NWS Lubbock



Snow is expected to develop later tonight into tomorrow across the region. A dusting up to 3 inches will be possible. The southern Texas Panhandle will have the best shot at receiving over one inch of snow.

\*Highs for today  
occurred before  
sunrise.



National Weather Service  
Lubbock & Texas  
60502007 04:00 AM CST

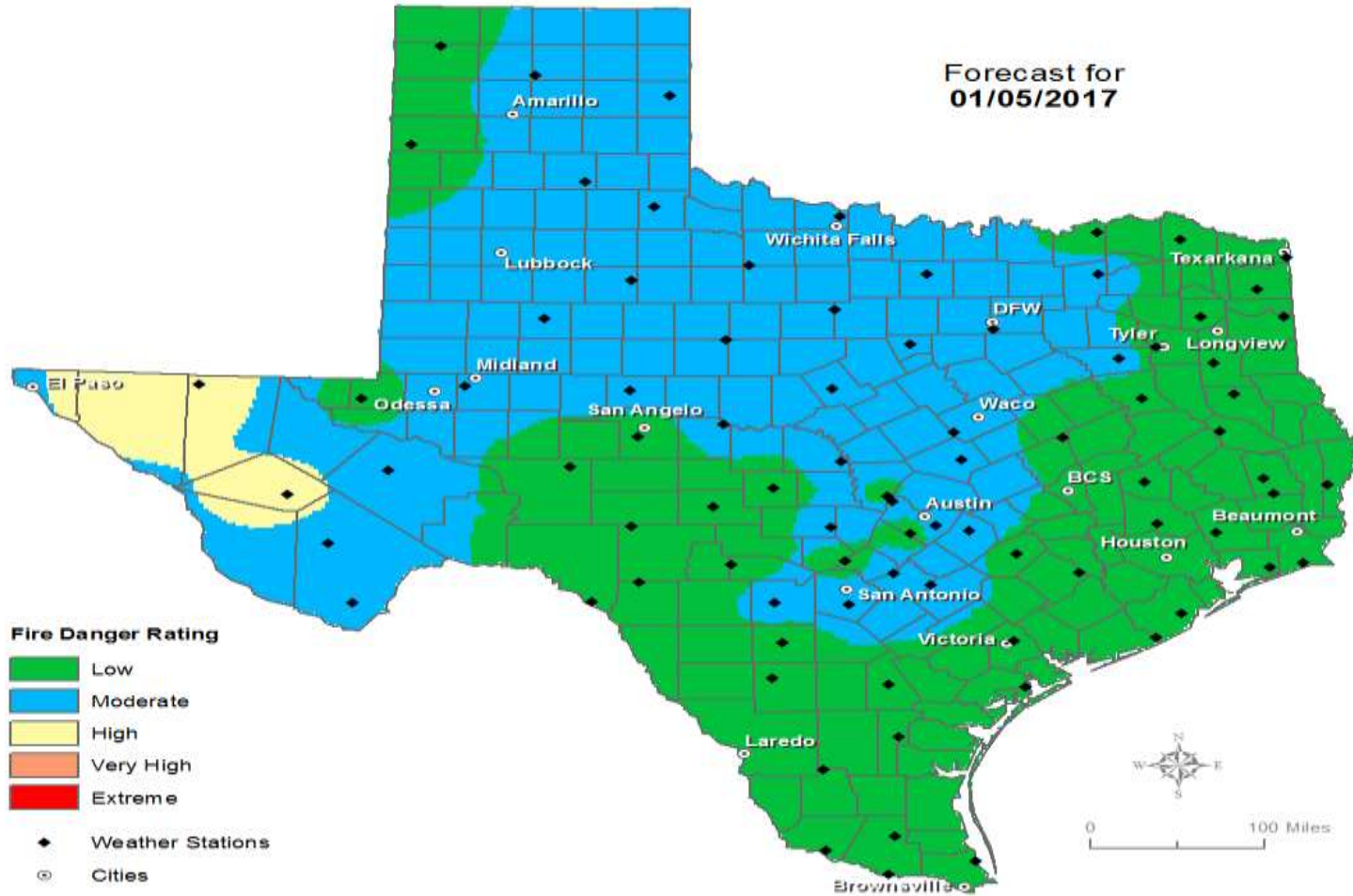
Follow Us:     
weather.gov/lubbock

Temperatures will continue dropping through the day today as the high temperature will have been reached before sunrise. Gusty north to northeast winds from 15 to 25 mph will drop wind chill values into the teens and single digits. Snow chances will increase tonight into tomorrow with a dusting to 3 inches of snow possible.

# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
01/05/2017





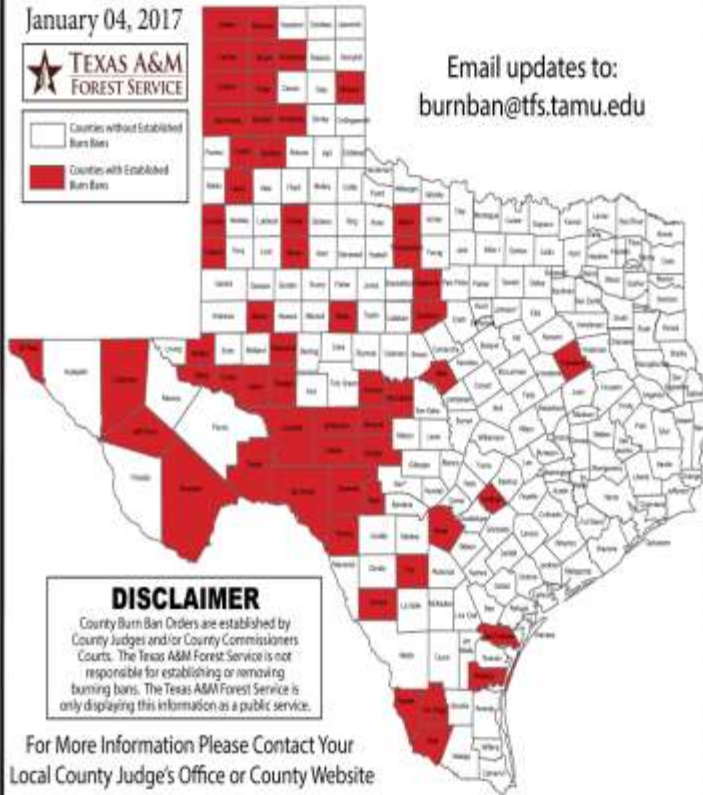
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

January 04, 2017



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: 57

- Armstrong
- Bayles\*
- Brewster
- Callwell
- Castro
- Cochran
- Concho
- Coke
- Crockett
- Crosby
- Calhoun
- Dallas
- Deaf Smith
- Dimmit
- Eastland
- Edwards
- El Paso
- Fresno
- Frio
- Gatta
- Glasscock
- Hartley
- Hutchinson
- Jeff Davis
- Jim Hogg
- Koebel
- Koener
- Koerber
- Lamb
- Martin
- McCulloch
- Menard
- Mills
- Moore
- Nolan
- Oldham
- Porter
- Randall
- Roagan
- Real
- San Patricio
- Schleicher
- Sherman
- Star
- Stephens
- Sutton
- Swisher
- Tarrant
- Treackmon
- Upton
- Val Verde
- Ward
- Wheeler
- Winkler\*
- Winkum
- 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

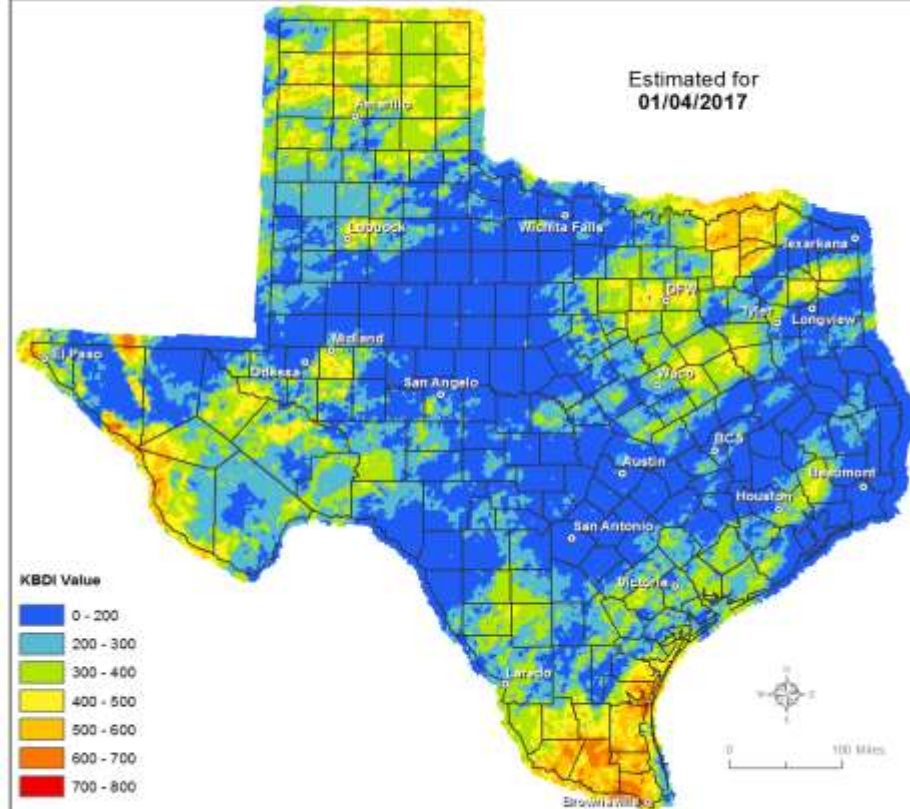
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

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

## Keetch-Byram Drought Index

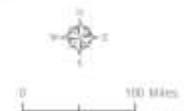
(4 km x 4 km resolution)

Estimated for  
01/04/2017



### KBDI Value

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



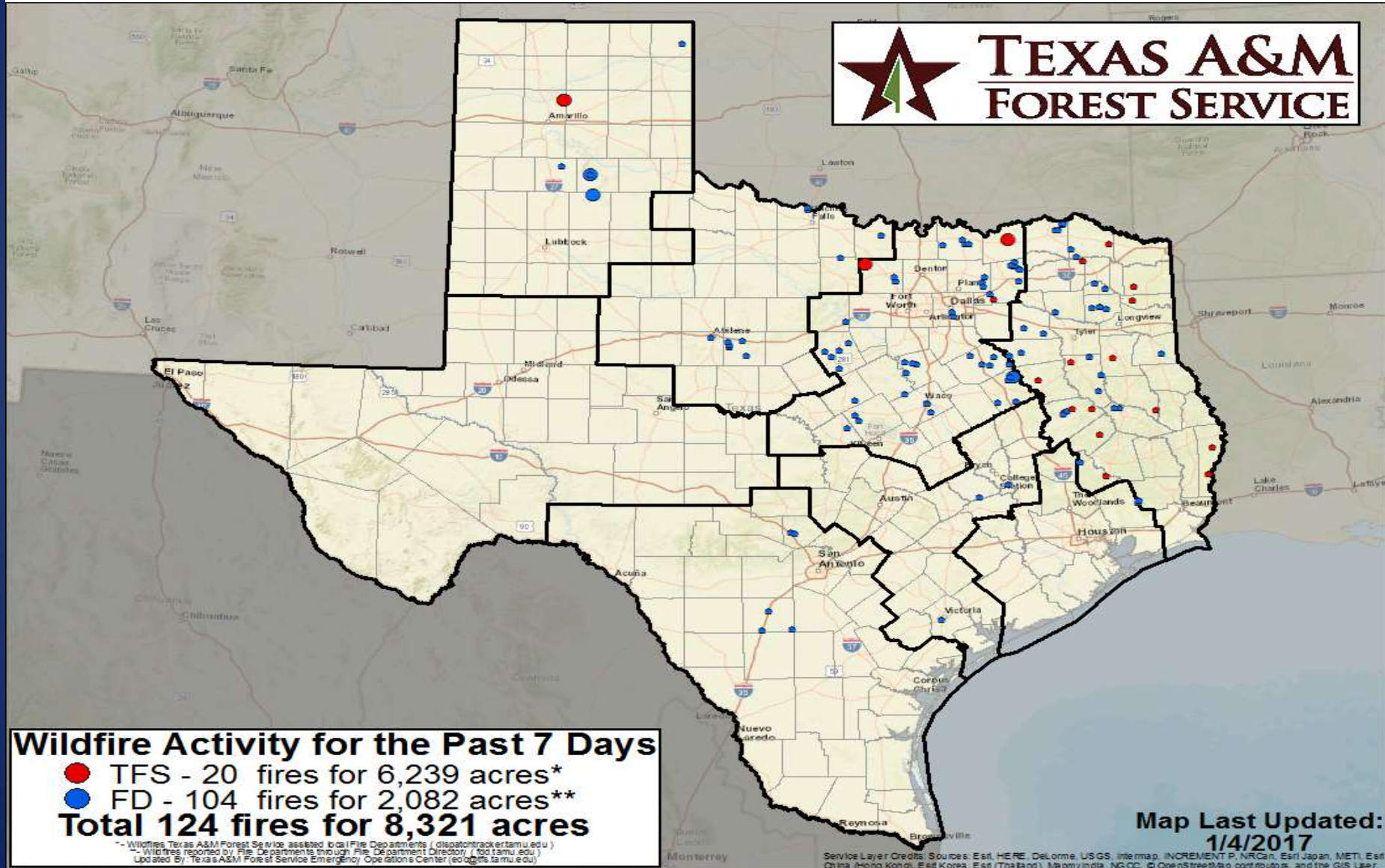
TEXAS A&M  
AGRI LIFE  
RESEARCH

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

TEXAS A&M  
FOREST SERVICE

# Fire Activity (\*Last 24 Hours)

Reports 4 (+3) fires and 22 (+21) acres destroyed this year. There are 57 (+1) counties with burn bans. The Keetch-Byram Drought Index list 20 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
01/04/17	01/05/17	Air Monitoring for Hazardous Materials	H-405	Brownsville
01/05/17	01/06/17	Search and Rescue in Community Disasters	PER-334	McKinney