

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief

Sunday, February 12<sup>th</sup> 2017  
As of 0900 CST



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

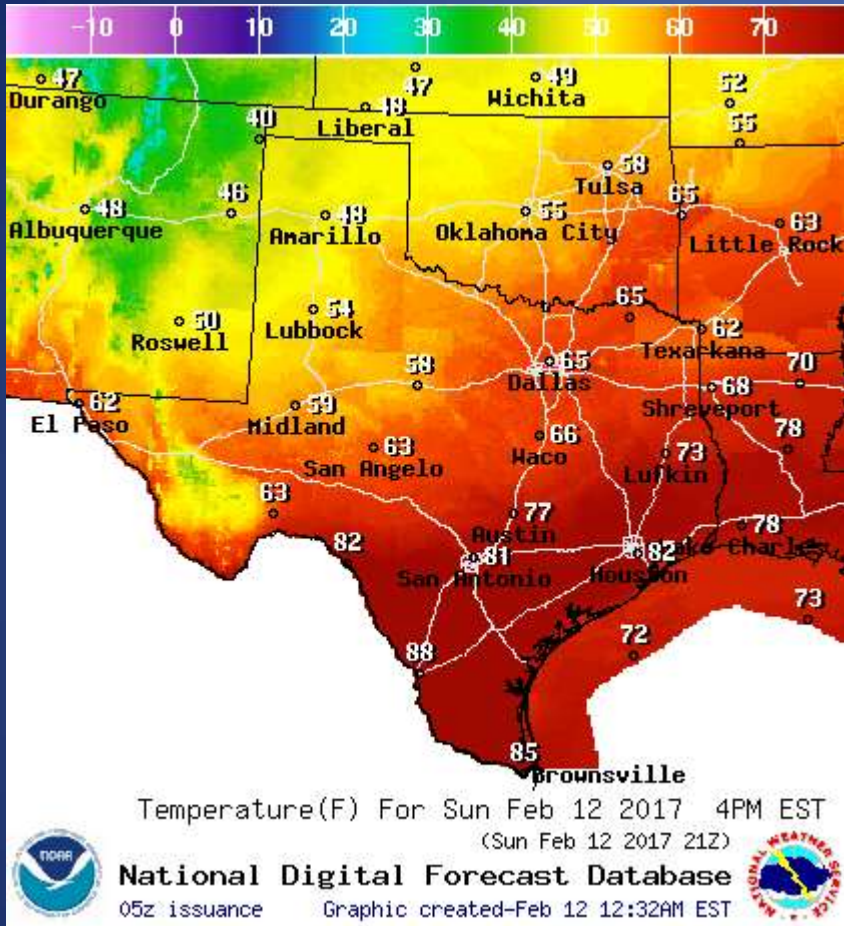
<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
02/11/17	Initial and Final Report of the Turkey Bottom Road Fire	DeWitt County	Y
02/11/17	Silver Alert Activation for the Groves Police Department	Groves/Jefferson	N
02/11/17	Silver Alert Discontinuation for the Groves Police Department	Groves/Jefferson	Y
02/12/17	Updated Report #3 on the Tripp Fire	Hall County	N

# Informational Products

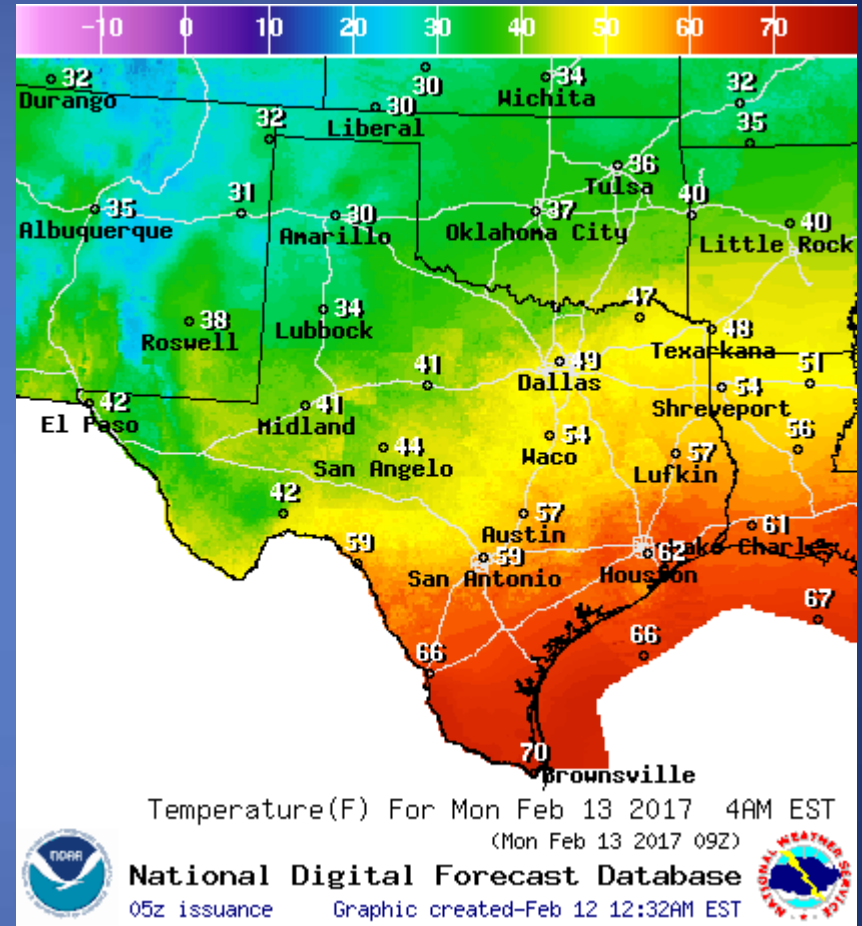
## Distributed by the State Operations Center

DATE	SUBJECT
02/11/17	NWS Houston/Galveston- Valentines Day: Heavy Rain/Severe Weather Threat
02/11/17	NWS West Gulf River Forecast Center- Update on Heavy Rainfall Early Next Week
02/11/17	NWS Lubbock Rain and Wintry Mix - Hazardous Weather Situation Report 530 pm
02/12/17	NWS Brownsville: Drought Information Statement - Severe drought conditions have developed across portions of Deep South Texas
02/12/17	NWS Norman OK: Public Information Statement - Record Warm Temperatures Saturday
02/12/17	NWS Brownsville: Drought Information Statement Corrected- Severe drought conditions have developed across portions of Deep South Texas
02/12/17	NWS Houston: Valentines Day Update: Heavy Rainfall/Severe
02/12/17	Daily NWS Threat Brief for Sunday, February 12, 2017 for FEMA Region 6

# Weather Forecast

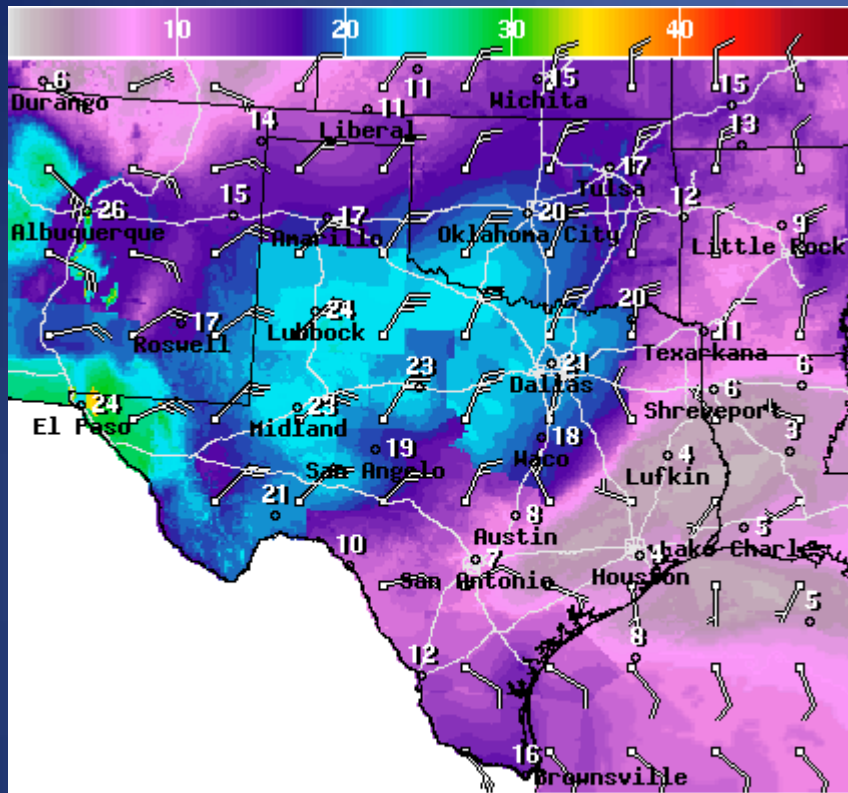


## Highs

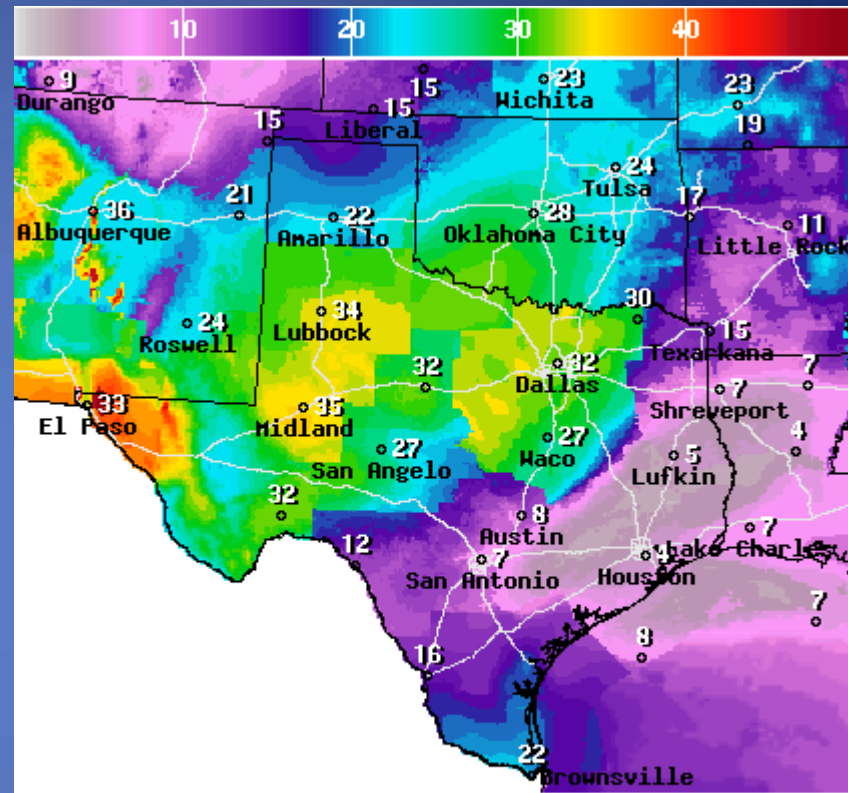


## Lows

# Weather Forecast



Wind Spd(Kts) & WindDir For Sun Feb 12 2017 4PM EST  
 (Sun Feb 12 2017 21Z)  
 National Digital Forecast Database  
 05z issuance Graphic created-Feb 12 12:36AM EST



Wind Gust(Kts) Sun Feb 12 2017 4PM EST  
 (Sun Feb 12 2017 21Z)  
 National Digital Forecast Database  
 05z issuance Graphic created-Feb 12 12:36AM EST

## Wind Speeds

## Gusts

# Hazardous Weather



# Hazardous Weather

## Windy Today through Monday

Weather Forecast Office  
Midland/Odessa, TX



High Wind Warning & Wind Advisory

Issued February 12, 2017 4:15 AM CT

**High Wind Warning until 8 AM MST  
Today through 5 PM MST Monday...**  
+ NE winds 40-55 mph.  
+ Gusts to 65 mph.

**Wind Advisory this morning through  
3 PM CST this afternoon...**  
+ NE winds 30-40 mph.  
+ Gusts to 50 mph.

**Impacts...**  
+ Difficult flying conditions for light aircraft due to turbulence.  
  
+ Motorists driving high profile vehicles such as campers, vans, and tractor trailers should exercise extreme caution.



NWSMidland

[weather.gov/maf](http://weather.gov/maf)

Windy to Very Windy conditions will develop behind a cold front this morning. Northeasterly winds across the Upper Trans Pecos, Southeast New Mexico, and the Permian Basin could gust to 50 MPH through mid afternoon. Stronger winds are expected through Guadalupe Pass, where sustained northeasterly winds 40 to 55 MPH will gust to 65 MPH this morning through Monday afternoon. Be careful driving, especially if you drive a high profile vehicle!

# Weather Warning/Advisories Issued

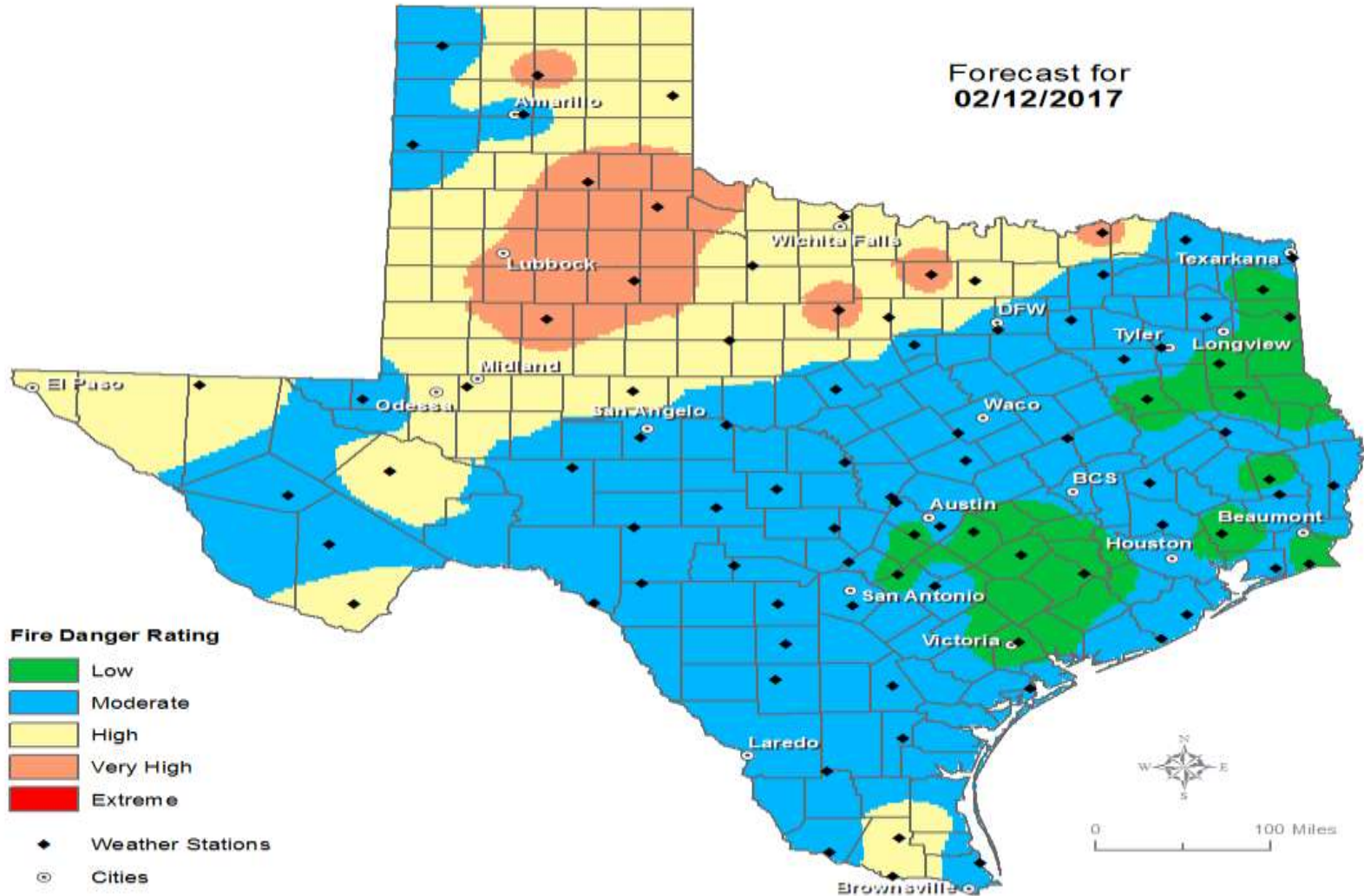
DATE	WARNING TYPE	LOCATION
02/12/17	High Wind Warning Remains in Effect	Guadalupe Mountains affecting Culberson County; Western El Paso County; Northern Hudspeth Highlands/Hueco Mountains affecting El Paso and Hudspeth Counties



# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
02/12/2017



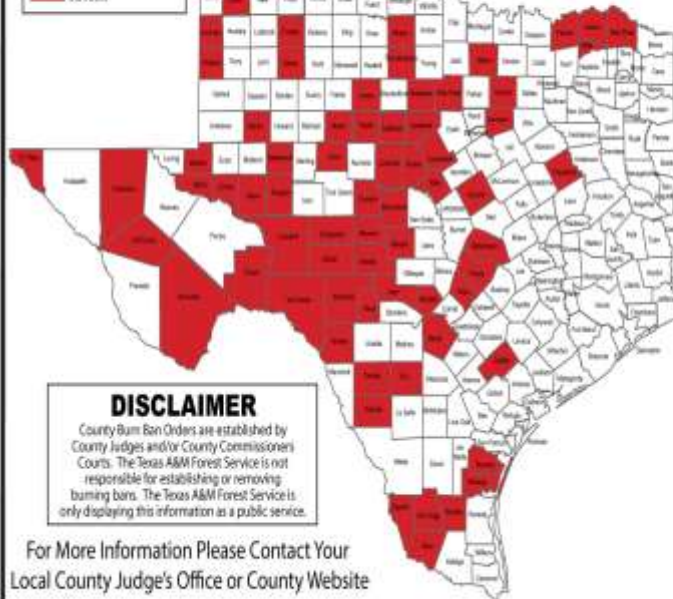
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

February 10, 2017



Email updates to:  
burnban@tfs.tamu.edu



### Counties with Burn Bans: 78

- Armstrong
- Baylor\*
- Brewster
- Brooks
- Brown
- Collahan
- Castro
- Cochran
- Colla
- Coleman
- Comanche
- Concho
- Coryell
- Crane
- Crockett
- Crosby
- Cubson
- Dallam
- Dawson
- DeWitt
- Dennis
- Donley\*
- Eastland
- Edwards
- El Paso
- Fannin
- Feesstone
- Frio
- Garza
- Gillespie
- Hartley
- Hays
- Jeff Davis
- Jim Hogg
- Johnson\*
- Jones
- Kendall
- Kerr\*
- Kimble
- Kinney
- Mellett
- Lamar
- Lamb
- Martin
- Mason
- McCulloch
- Morand
- Mills
- Nolan
- Nucon
- Palo Pinto
- Parker
- Randall
- Reagan
- Real
- Red River
- Schleicher
- Star
- Stephens
- Sutton
- Swisher
- Tarrant
- Taylor
- Terrell
- Throckmorton
- Texas
- Upton
- Val Verde
- Ward
- Wheeler
- Williamson
- Winkler\*
- Wise
- Yakam
- Zapata
- Zavala

\* Burn Ban in effect during Red Flag Warning days  
† Burn Ban in effect for Red Flag Warning days

### 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.

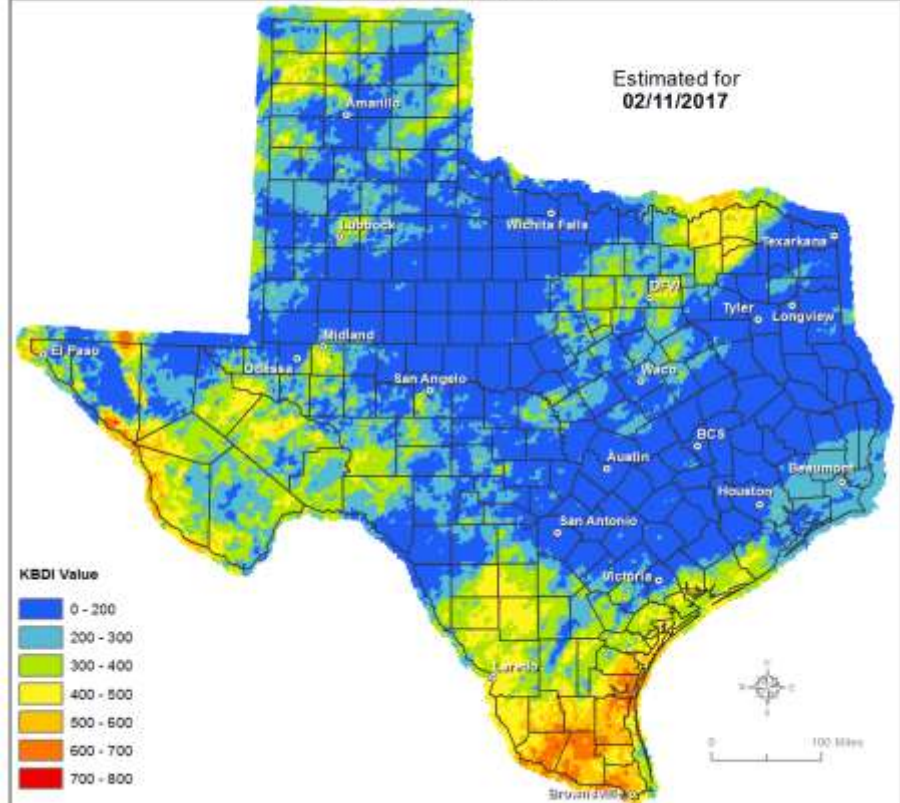
For More Information Please Contact Your Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
02/11/2017



- KBDI Value**
- 0 - 200
- 200 - 300
- 300 - 400
- 400 - 500
- 500 - 600
- 600 - 700
- 700 - 800



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

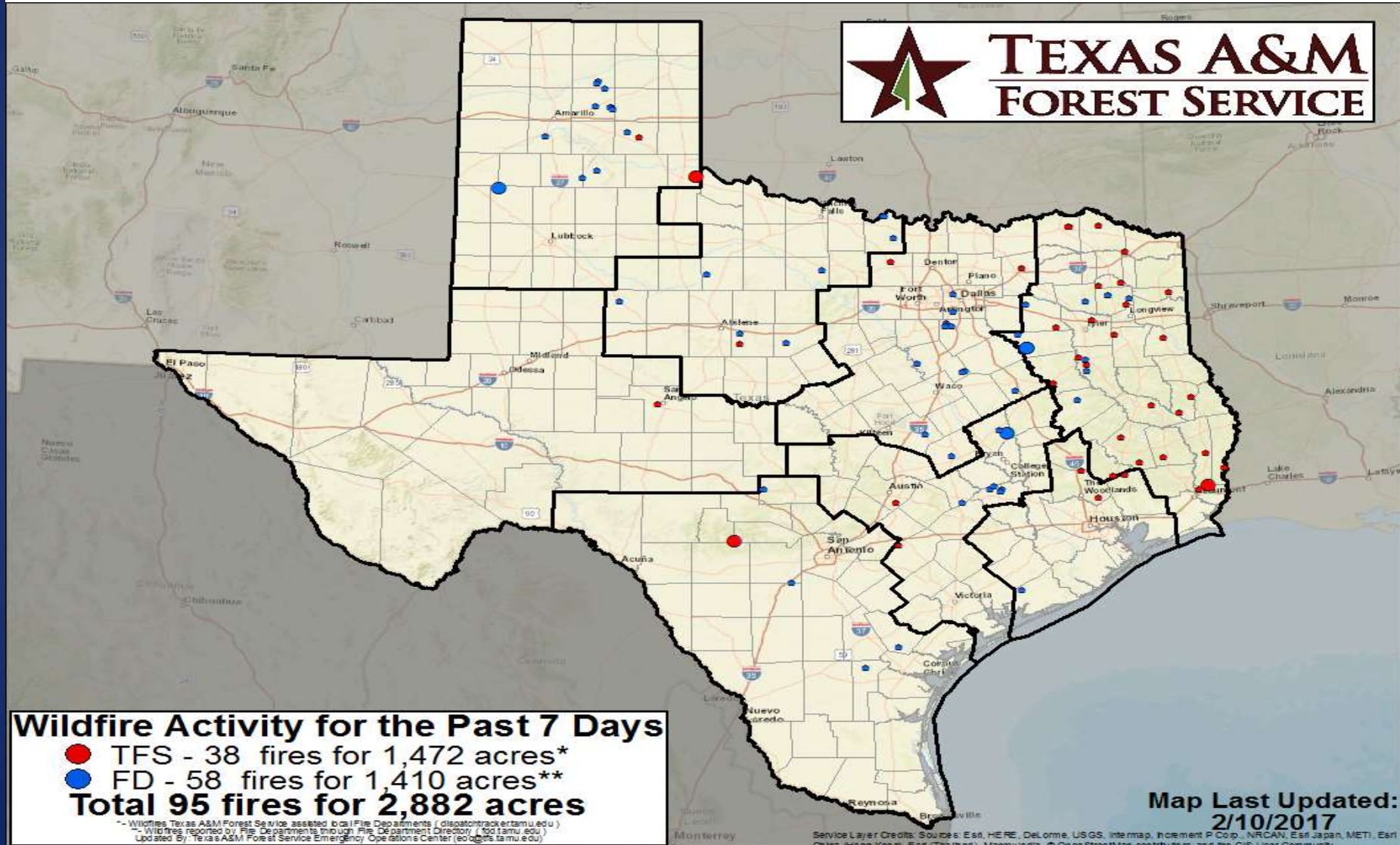


# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
02/12/17	Fire Danger Statement	Archer, Baylor, Clay, Foard, Hardeman, Knox, Wichita and Wilbarger Counties
02/12/17	Grass Fire Danger Statement	Bell, Bosque, Collin, Cooke, Comanche, Coryell, Dallas, Denton, Eastland, Ellis, Erath, Fannin, Grayson, Hamilton, Hill, Hood, Hunt, Jack, Johnson, Kaufman, Lampasas, McLennan, Mills, Montague, Navarro, Palo Pinto, Parker, Rockwall, Somervell, Stephens, Tarrant, Wise, Young and Van Zandt Counties

# Fire Activity (\*Last 24 Hours)

Reports 207 (no change) fires and 8,748 (no change) acres destroyed this year. There are 78 (no change) counties with burn bans. The Keetch-Byram Drought Index list 16 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
02/02/17	02/16/17	Intermediate Incident Command System for Expanding Incidents	G-300	Bryan
02/06/17	02/17/17	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Lancaster

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
02/09/17	02/20/17	Laredo	WBCA Carnival
02/12/17	02/21/17	San Antonio	San Antonio Stock Show and Rodeo