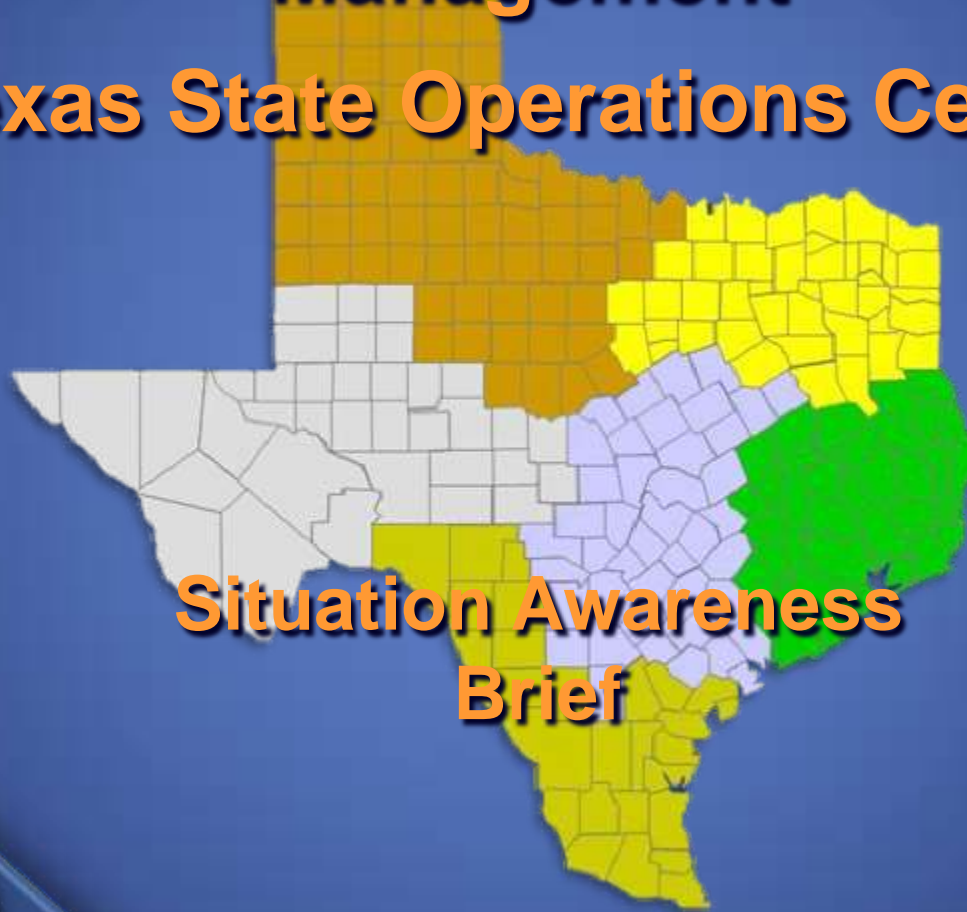


# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Monday, February 20<sup>th</sup> 2017  
As of 0900 CST

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

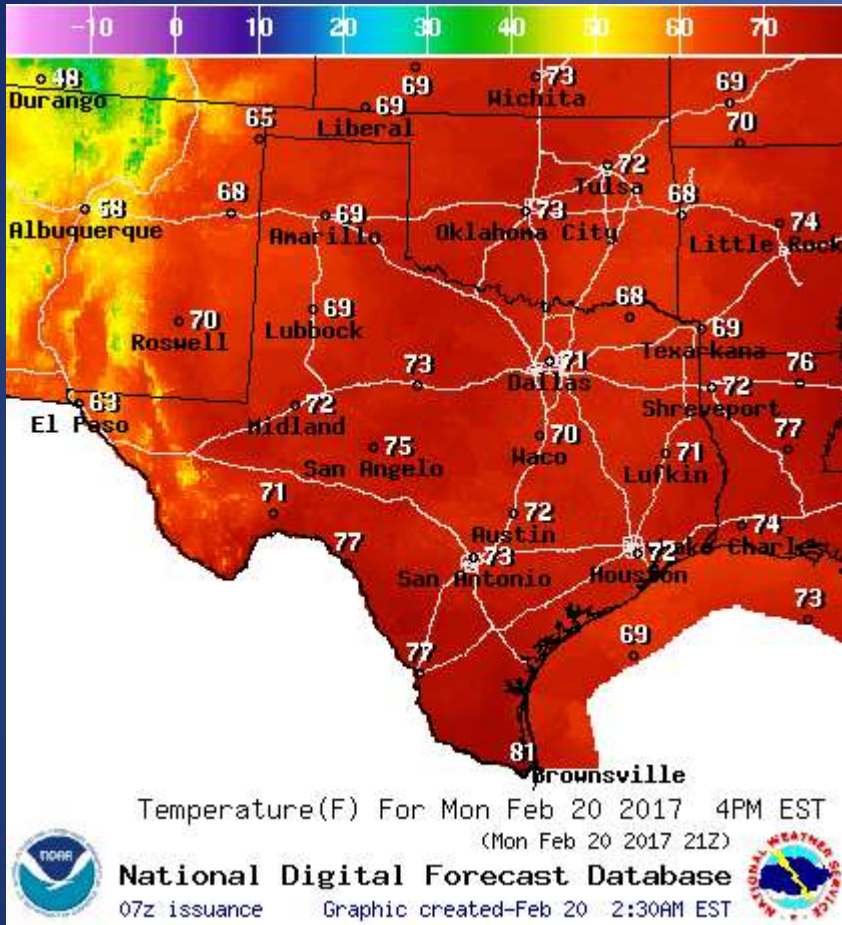
<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
02/19/17	Silver Alert Activation for Dallas Police Department	Dallas/ Dallas County	N
02/19/17	ELT Mission 17M0107 Closed	Conroe/Montgomery	Y
02/19/17	Silver Alert Discontinuation for Dallas Police Department	Dallas/Dallas County	Y
02/19/17	Initial Report of Power Outages	Webb & Zapata Counties	N
02/19/17	Initial Report of Downed Power Lines	Maverick County	N
02/19/17	Silver Alert Activation for Dallas Police Department	Dallas/ Dallas County	N
02/20/17	Initial Report of a Road Closure (SH 36)	Callahan County	N
02/20/17	Silver Alert Discontinuation for Dallas Police Department	Dallas/Dallas County	Y

# Informational Products

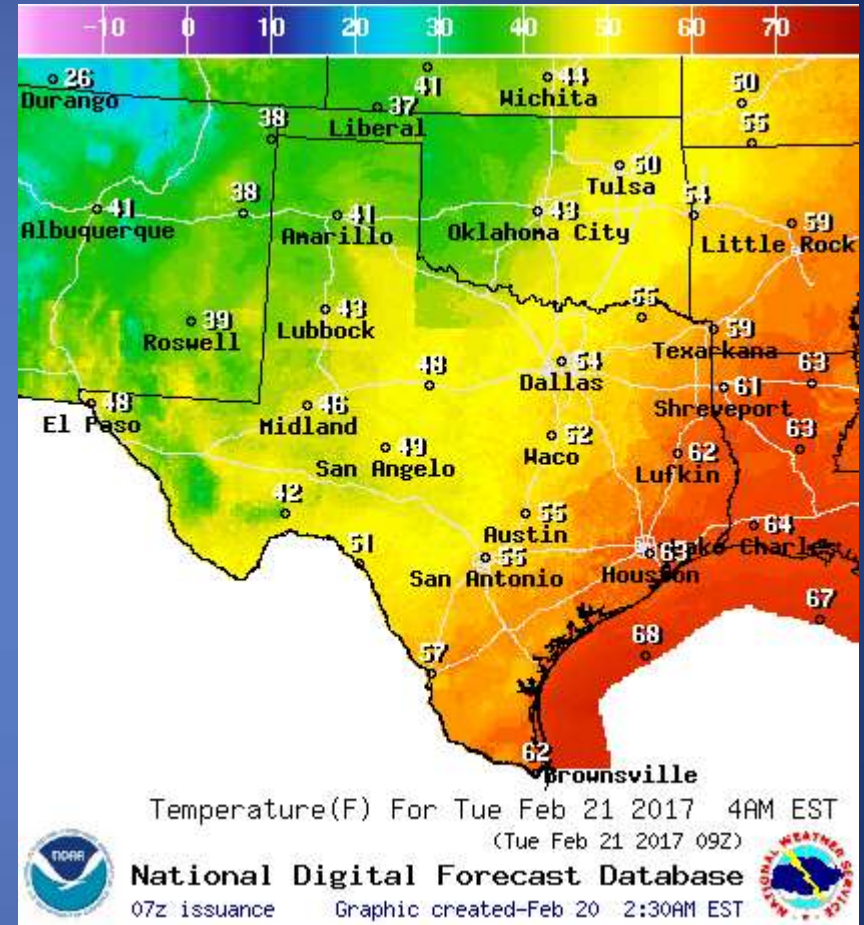
## Distributed by the State Operations Center

DATE	SUBJECT
02/19/17	West Gulf River Forecast Center: Rainfall to Begin Tonight
02/19/17	NWS Fort Worth: Update: Severe Storm/Heavy Rainfall Threat through Tonight
02/19/17	NWS Southern Region Headquarters: 2pm Sunday Update- Severe Thunderstorm Risk
02/19/17	NWS Lake Charles: Weather Update - 3pm Sunday
02/19/17	NWS Austin/San Antonio: Locally Heavy Rainfall & Severe Weather Possible Sunday Night into Sunday Morning
02/20/17	NWS Austin/San Antonio: Southern Region for the Record Report for Severe Weather in San Antonio, TX
02/20/17	Daily NWS Threat Brief for Monday, February 20, 2017 for FEMA Region 6
02/20/17	NWS El Paso: Weather Hazards Outlook, Monday February 20, 2017

# Weather Forecast



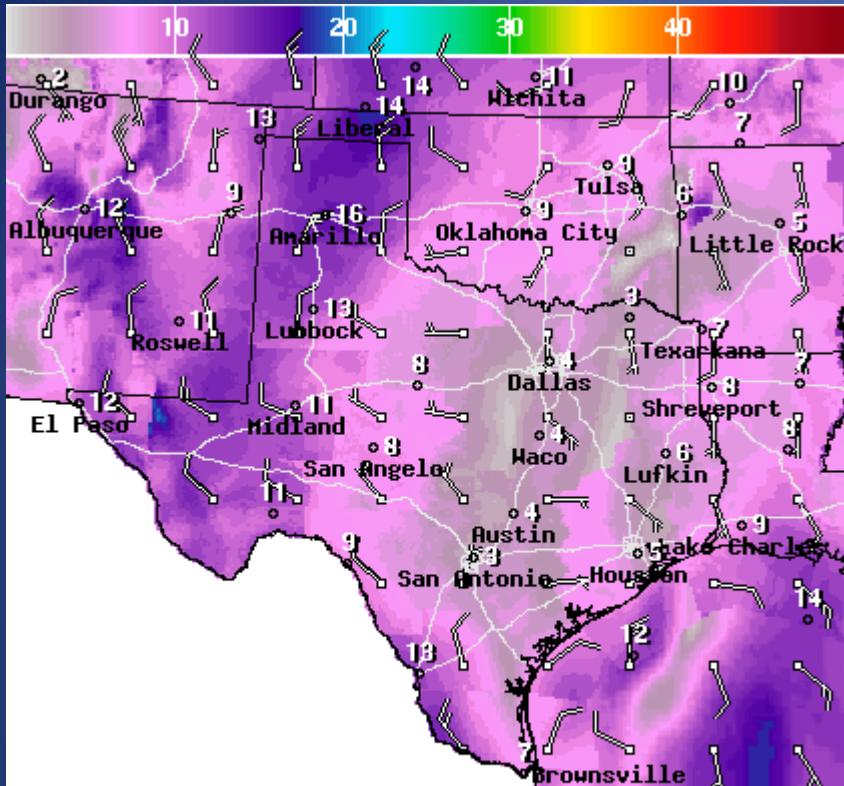
Highs



Lows



# Weather Forecast



WindSpd(Kts) & WindDir For Mon Feb 20 2017 4PM EST  
(Mon Feb 20 2017 21Z)

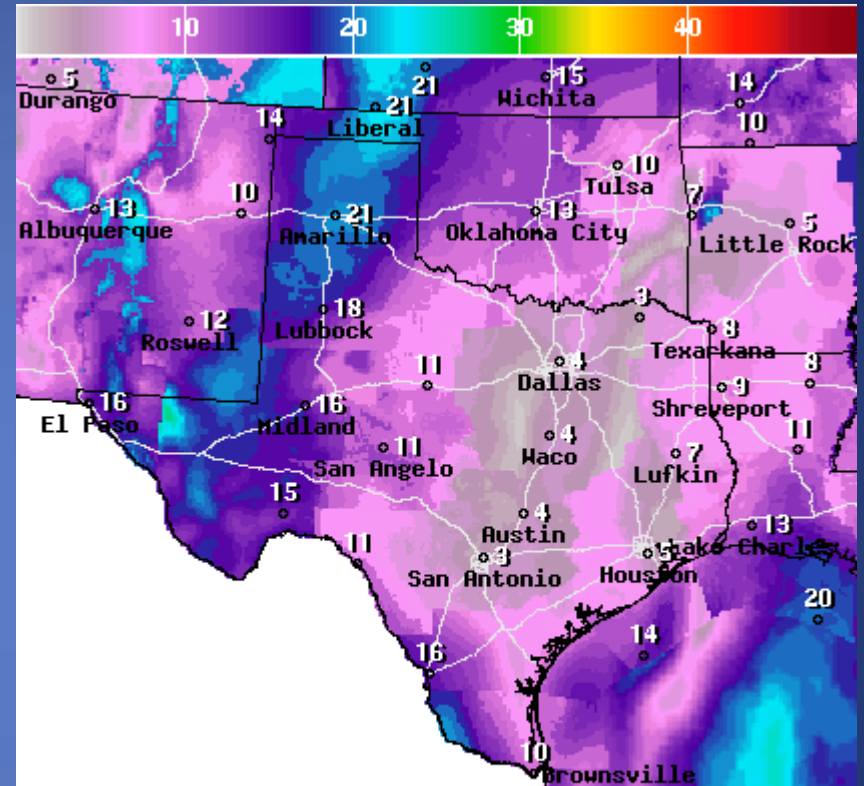


National Digital Forecast Database

07z issuance Graphic created-Feb 20 2:33AM EST



## Wind Speeds



Wind Gust(Kts) Mon Feb 20 2017 4PM EST  
(Mon Feb 20 2017 21Z)



National Digital Forecast Database

07z issuance Graphic created-Feb 20 2:28AM EST



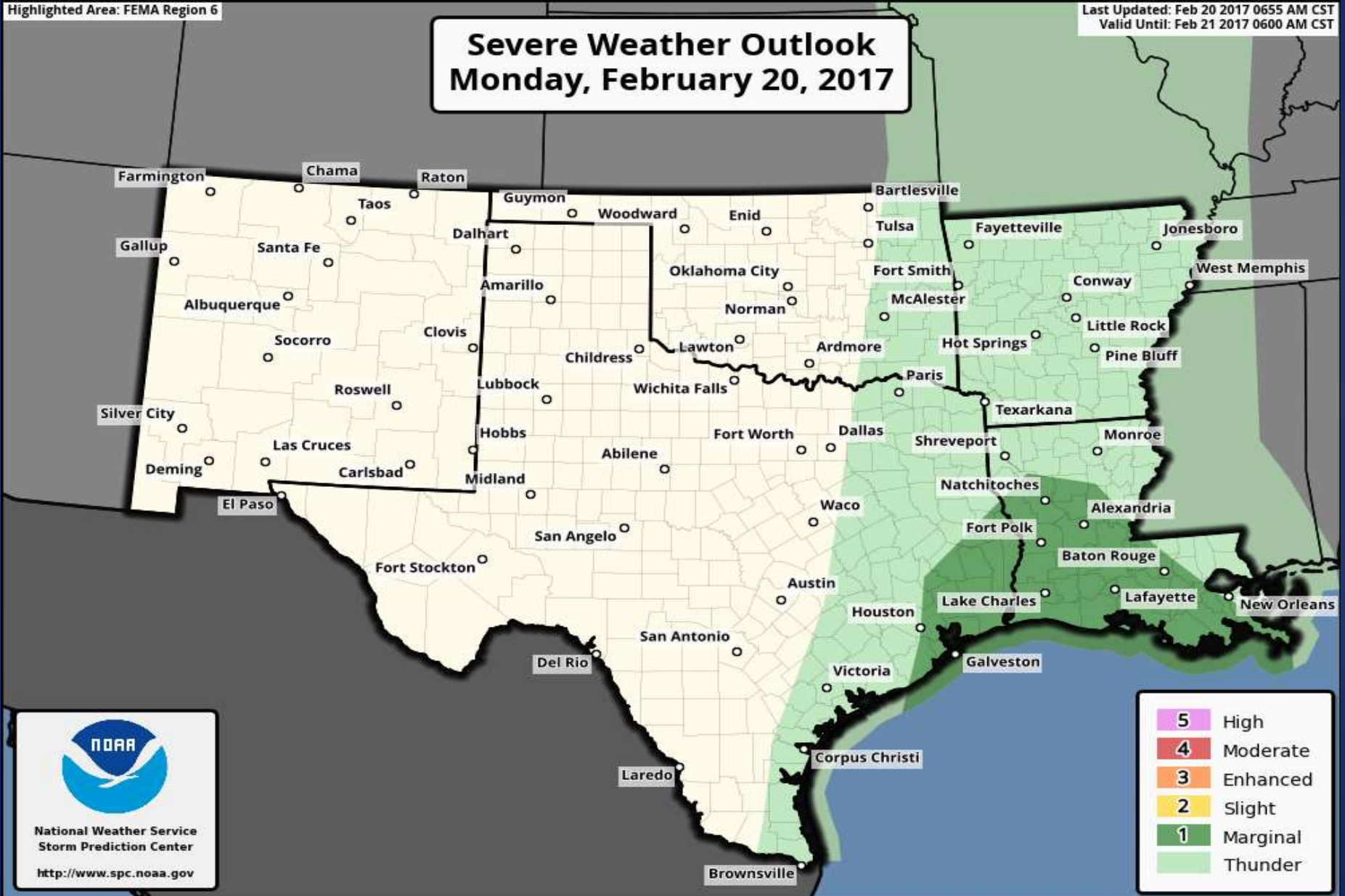
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Feb 20 2017 0655 AM CST  
Valid Until: Feb 21 2017 0600 AM CST

## Severe Weather Outlook Monday, February 20, 2017



National Weather Service  
Storm Prediction Center

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

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/19/17	Severe Thunderstorm Warning	Bastrop, Bexar, Caldwell, Callahan, Clay, Comal, Concho, Dimmit, Duval, Eastland, Edwards, Guadalupe, Hays, Kerr, Kimble, Kinney, Maverick, Medina, Menard, Real, Schleicher, Shackelford, Travis, Uvalde, Webb, Wichita, Wilson, Zapata, Zavala Counties
02/19/17	Tornado Warning	Bastrop, Bexar, Caldwell, Comal, Duval, Eastland, Guadalupe, Hays, Stephens, Travis, Webb Counties
02/19/17	Flood Advisory	Archer, Clay, Edwards, Jack, Kinney, Maverick, Young Counties
02/19/17	Urban and Small Stream Flood Advisory	Bexar, Blanco, Burnet, Caldwell, Callahan, Coleman, Comal, Guadalupe, Hays, Kendall, Shackelford, Travis, Williamson Counties
02/19/17	Flash Flood Warning	Bexar, Callahan, Clay, Kinney, Maverick, Zapata Counties
02/19/17	Small Stream Flood Advisory	Jack Counties
02/19/17	Flood Warning	Young County
02/20/17	Tornado Warning	Bastrop, Duval, Milam, Travis and Williamson Counties

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/20/17	Severe Thunderstorm Warning	Austin, Bastrop, Brazos, Burleson, Cherokee, Colorado, Duval, Falls, Fort Bend, Freestone, Gregg, Grimes, Harris, Harrison, Houston, Jim Wells, Lee, Leon, Limestone, Madison, Marion, Milam, Montgomery, Nacogdoches, Panola, Robertson, Rusk, Smith, Travis, Trinity, Upshur, Walker, Waller, Washington, Webb, Williamson and Wharton Counties
02/20/17	Flood Advisory	Austin, Bastrop, Brazos, Burleson, Caldwell, Calhoun, Colorado, DeWitt, Falls, Fayette, Fort Bend, Freestone, Goliad, Gonzales, Grimes, Harris, Houston, Jackson, Lavaca, Lee, Leon, Limestone, Madison, Milam, Montgomery, Refugio, Robertson, Travis, Trinity, Victoria, Walker, Waller, Washington and Wharton Counties
02/20/17	Urban and Small Stream Flood Advisory	Austin, Bastrop, Bexar, Caldwell, Grimes, Lee, Travis, Washington, Waller and Williamson Counties
02/20/17	Flash Flood Warning	Bexar County

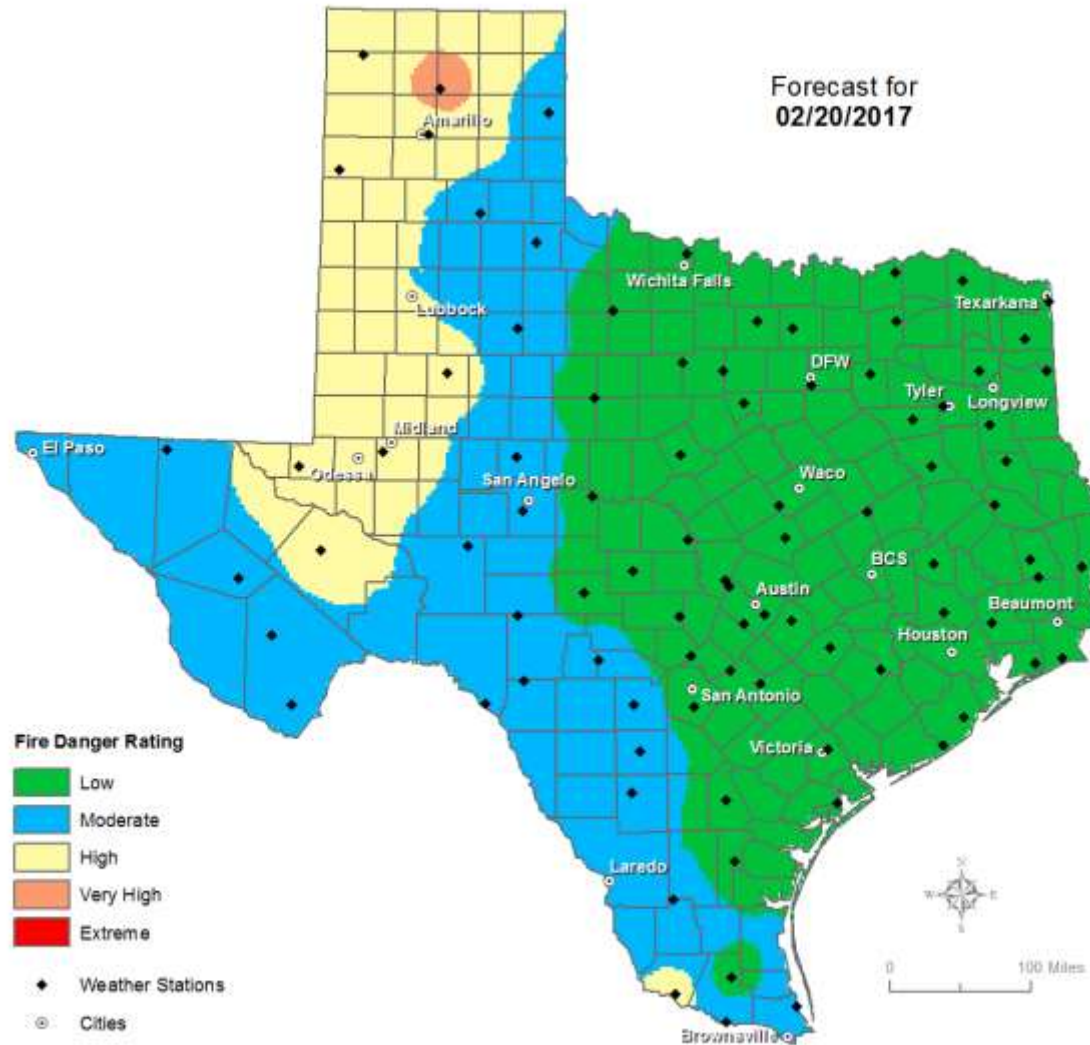


# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
02/20/17	Small Stream Flood Advisory	Atascosa, Bastrop, DeWitt, Fayette, Guadalupe, Karnes, Lavaca, Lee and Wilson Counties
02/20/17	Flood Warning	San Antonio River Near Elmendorf Affecting Bexar and Wilson Counties; White Rock Creek Near White Rock Creek At Greenville Ave Affecting Dallas County

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

February 17, 2017



Email updates to:  
burnban@tfs.tamu.edu

### Counties with Burn Bans: 76

- Armstrong
- Baylor\*
- Bexar
- Brewster\*
- Brooks
- Brown
- Callahan
- Castro
- Cochran
- Coleman
- Comanche
- Concho
- Cone
- Crockett
- Crosby
- Callisbaron
- Dallam
- Dallas
- DeWitt
- Dimmit
- Donley\*
- Duval
- Eastland
- Edwards
- El Paso
- Fritz
- Garza
- Gleeson
- Hartley
- Jack
- Jeff Davis
- Jim Hogg
- Johnson\*
- Jones
- Kendall
- Kinney
- Nielsen
- Lamar
- Lamb
- Lampasas
- Martini
- McCulloch
- Menard
- Milam
- Mills
- Montague
- Nolan
- Nueces
- Oldham
- Palo Pinto
- Potter
- Presidio
- Randall
- Reagan
- Real
- Red River
- Schleicher
- Sherman
- Star
- Stephens
- Sutton
- Swisher
- Tarrant
- Taylor
- Tennil
- Throckmorton
- Tows
- Upton
- Val Verde
- Ward
- Wheeler
- Williamson
- Winkler\*
- Wise
- Yoakum
- Zapata
- Zavala

### 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)

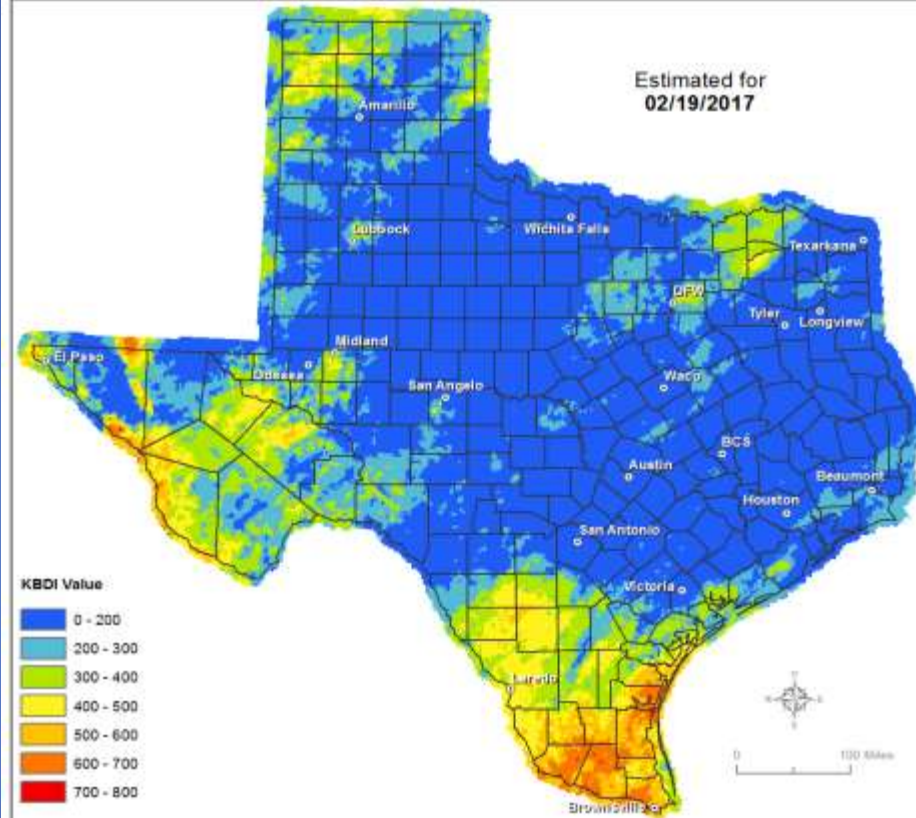
Burn Ban RSS feed available at <http://tfsrtp.tamu.edu/wildfires/BurnBan.xml>

\* Burn Ban modified during winter/Deep Freezing and  
\* Burn Ban modified check with County for updates

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
02/19/2017



- 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

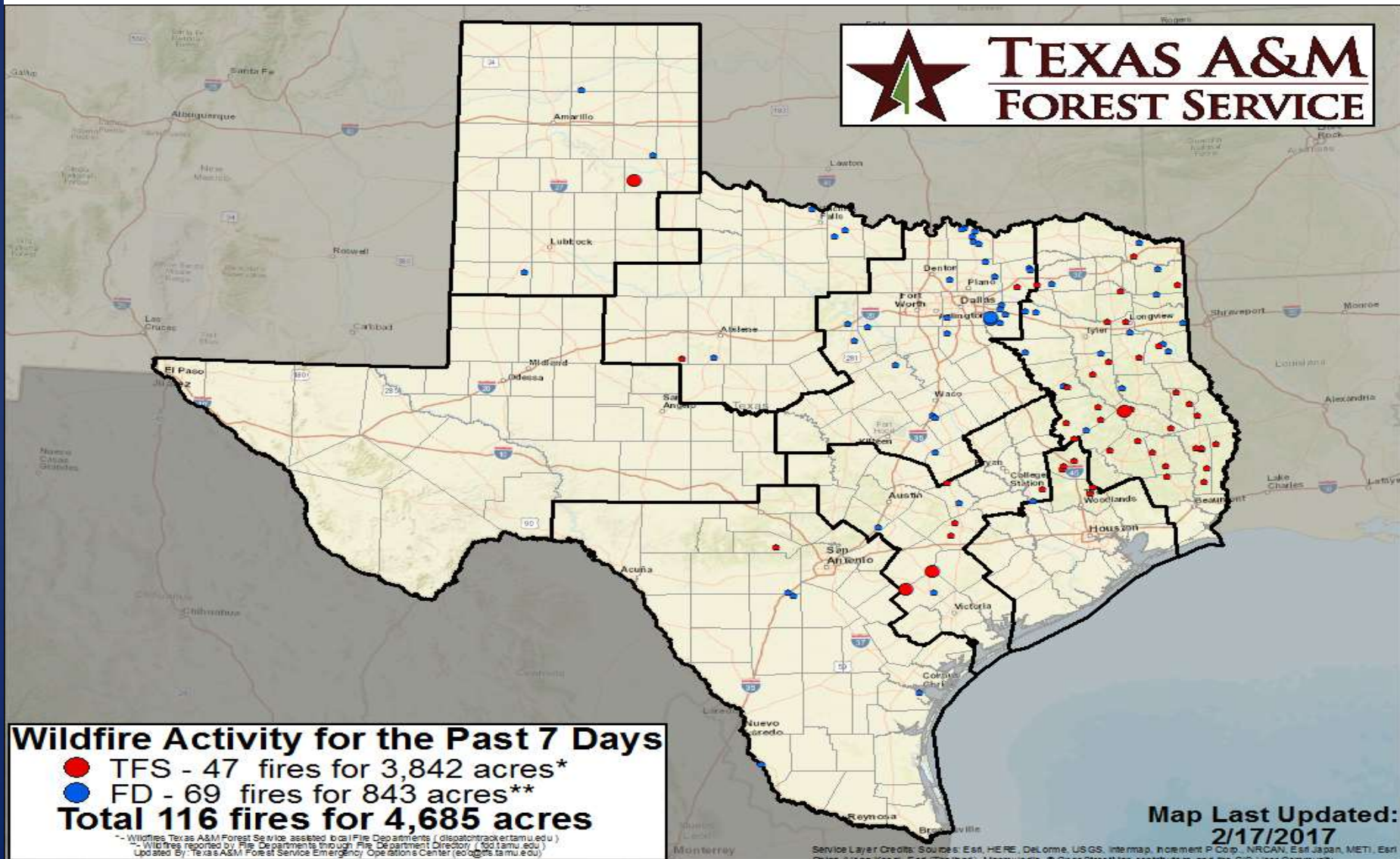
# Fire Weather Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
02/20/17	Fire Danger Statement	Andrews, Armstrong, Bailey, Carson, Castro, Collingsworth, Dallam, Dawson, Deaf Smith, Donley, Gaines, Gray, Hansford, Hartley, Hemphill, Hutchinson, Lamb, Lipscomb, Martin, Moore, Ochiltree, Oldham, Parmer, Potter, Randall, Roberts, Sherman, Swisher and Wheeler Counties



# Fire Activity (\*Last 24 Hours)

Reports 252 (no change) fires and 12,587 (no change) acres destroyed this year. There are 76 (no change) counties with burn bans. The Keetch-Byram Drought Index list 14 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
02/16/17	02/23/17	Advanced Incident Command System, Command and General Staff	G-400	Bryan
02/20/17	02/22/17	Intermediate Incident Command System for Expanding Incidents	G-300	Fort Worth

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
02/14/17	02/21/17	Joint Base San Antonio/San Antonio	Full Scale: Severe Weather/Natural Disaster
02/20/17	02/20/17	Cameron County/Harlingen	Drill: Harlingen Medical Center Code Silver
02/20/17	02/20/17	Menard County/Menard	Full Scale: Active Shooter

# 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
02/17/17	02/28/17	Galveston	106 Mardi Gras!
02/20/17	02/20/17	Arlington	Monster Energy AMA Supercross
02/20/17	02/20/17	Austin	Austin Marathon and Half-Marathon