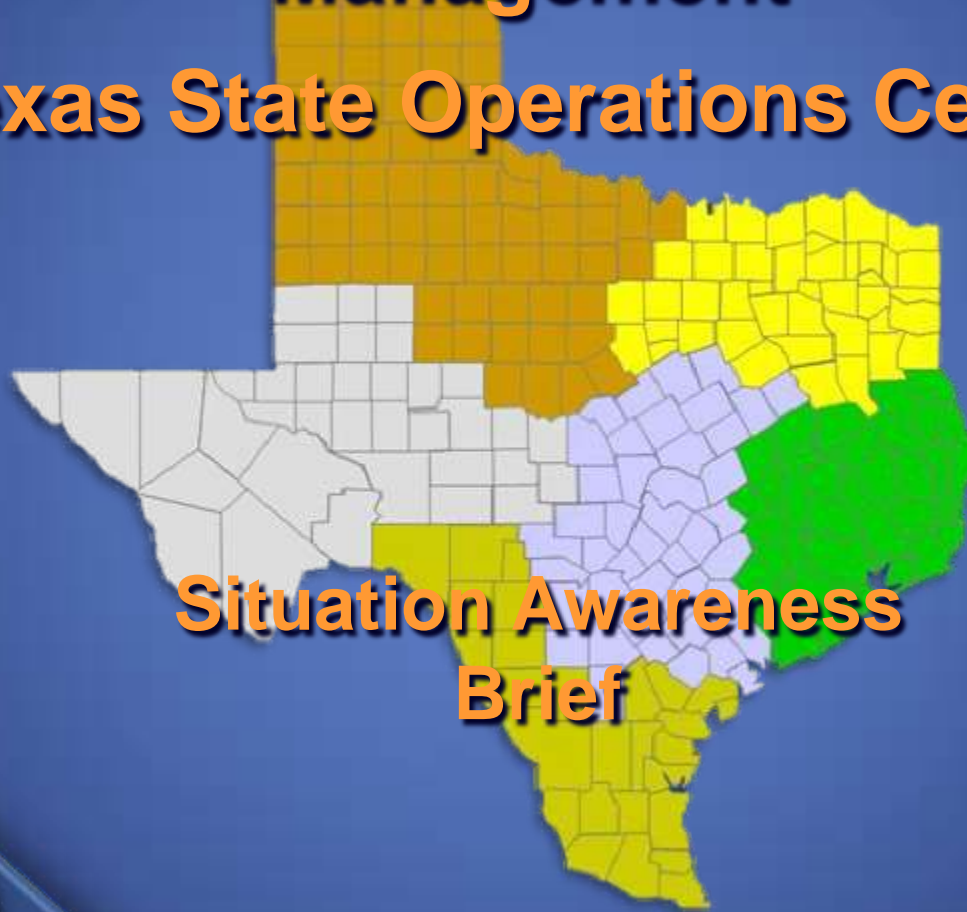


# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Saturday, February 18<sup>th</sup> 2017  
As of 0900 CST

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

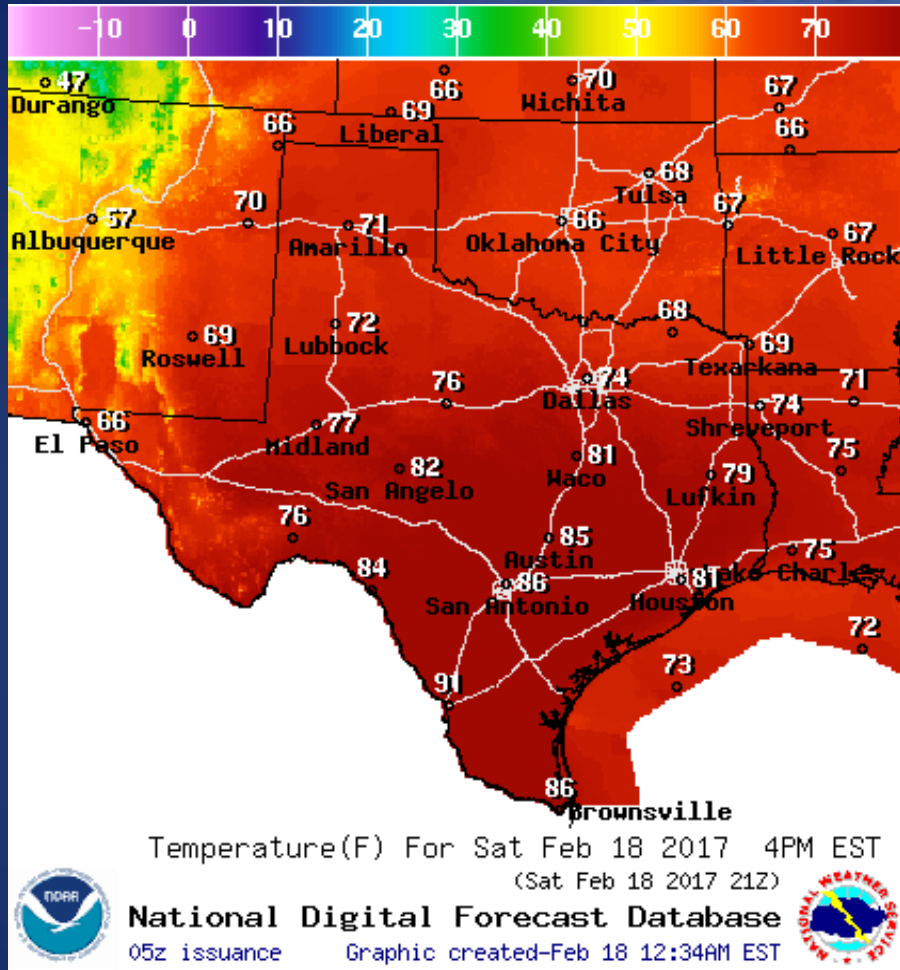
<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
02/17/17	Initial and Final Report of a School Bus Accident	Grayson County	Y

# Informational Products

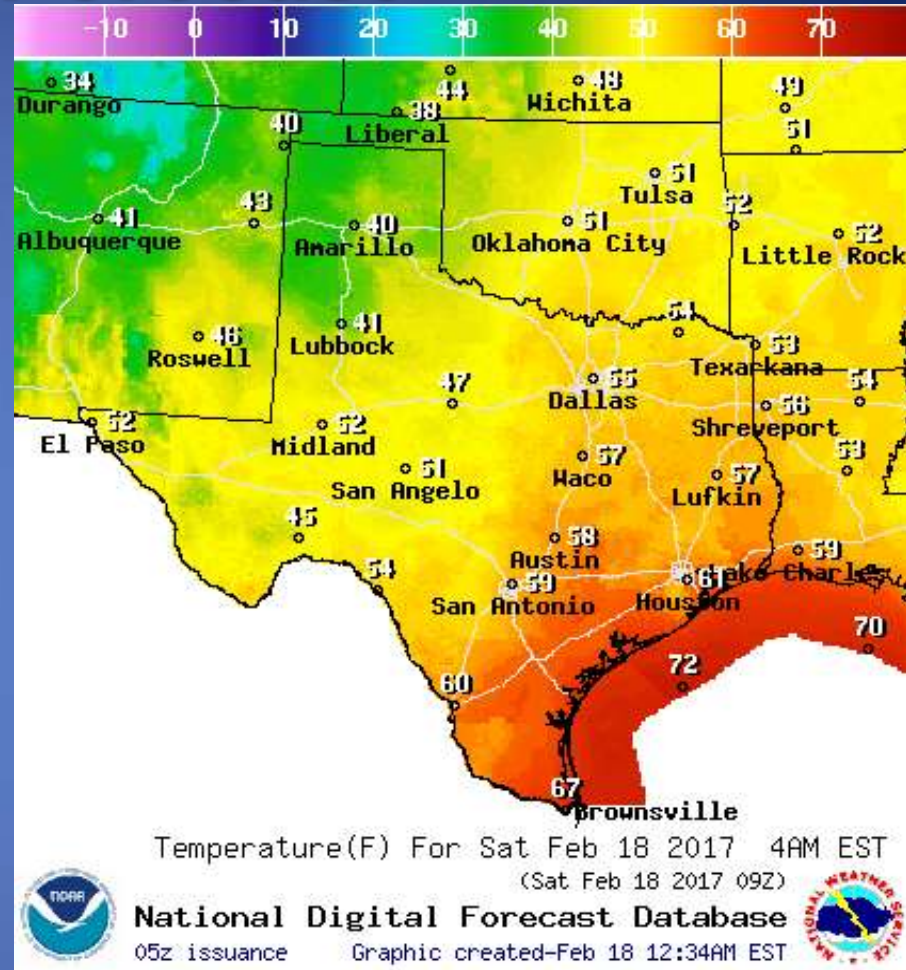
## Distributed by the State Operations Center

DATE	SUBJECT
02/17/17	NWS Houston/Galveston: Probabilistic Hydrologic Outlook for the Brazos River 021717
02/17/17	NWS Houston/Galveston: Probabilistic Hydrologic Outlook for the Harris County Watersheds
02/17/17	West Gulf River Forecast Center: Significant Rainfall Expected Early Next Week (Update)
02/17/17	NWS Austin/San Antonio: Locally Heavy Rainfall Possible Sunday Night
02/17/17	NWS Brownsville-Weather Update: Outside Chances for Damaging Wind, Hail, or Tornadoes Sunday Night
02/17/17	NWS Lake Charles: Weather Update 3 pm Fri 2.17.17
02/17/17	NWS Fort Worth: NWS UPDATE: Heavy Rainfall and Severe Storm Potential Sun/Mon
02/17/17	NWS Houston/Galveston - Heavy Rainfall Update
02/18/17	NWS Houston/Galveston - Heavy Rainfall Update
02/18/17	Daily NWS Threat Brief for Saturday, February 18, 2017 for FEMA Region 6

# Weather Forecast



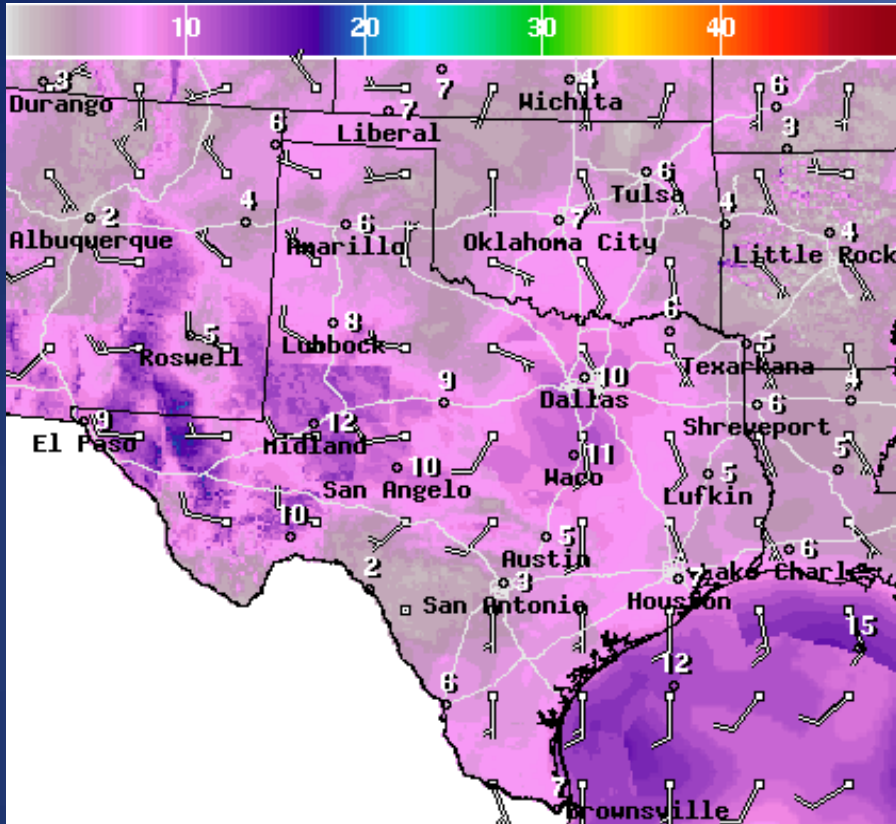
## Highs



## Lows



# Weather Forecast



WindSpd(Kts) & WindDir For Sat Feb 18 2017 4AM EST  
(Sat Feb 18 2017 09Z)

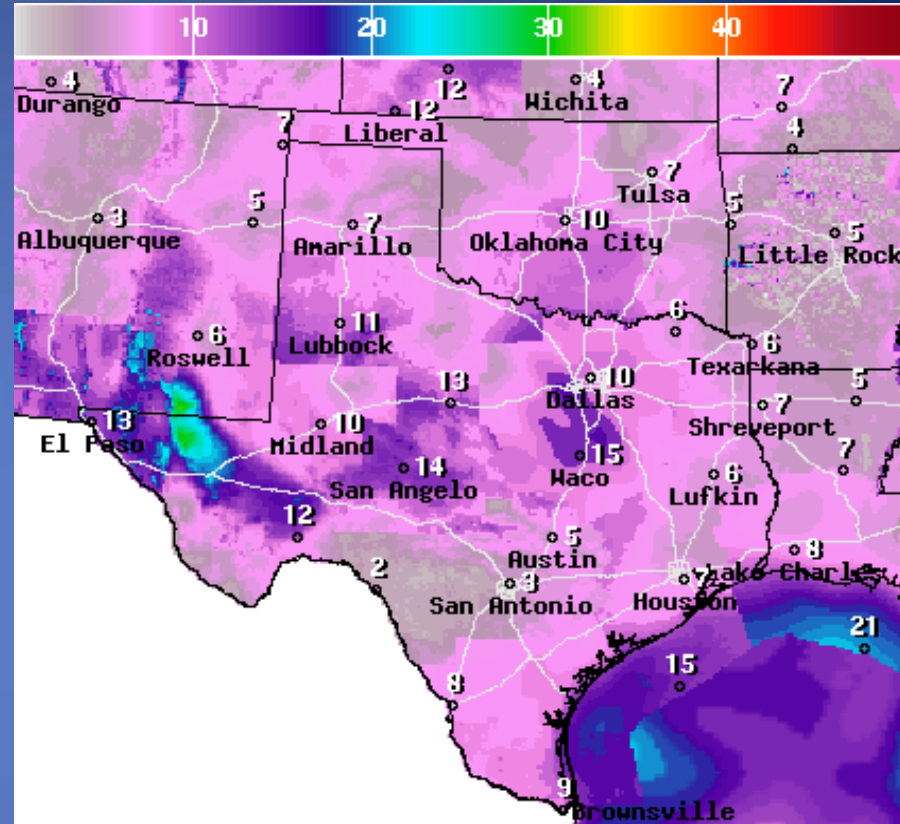


National Digital Forecast Database

05z issuance Graphic created-Feb 18 12:38AM EST



## Wind Speeds



Wind Gust(Kts) Sat Feb 18 2017 4AM EST  
(Sat Feb 18 2017 09Z)



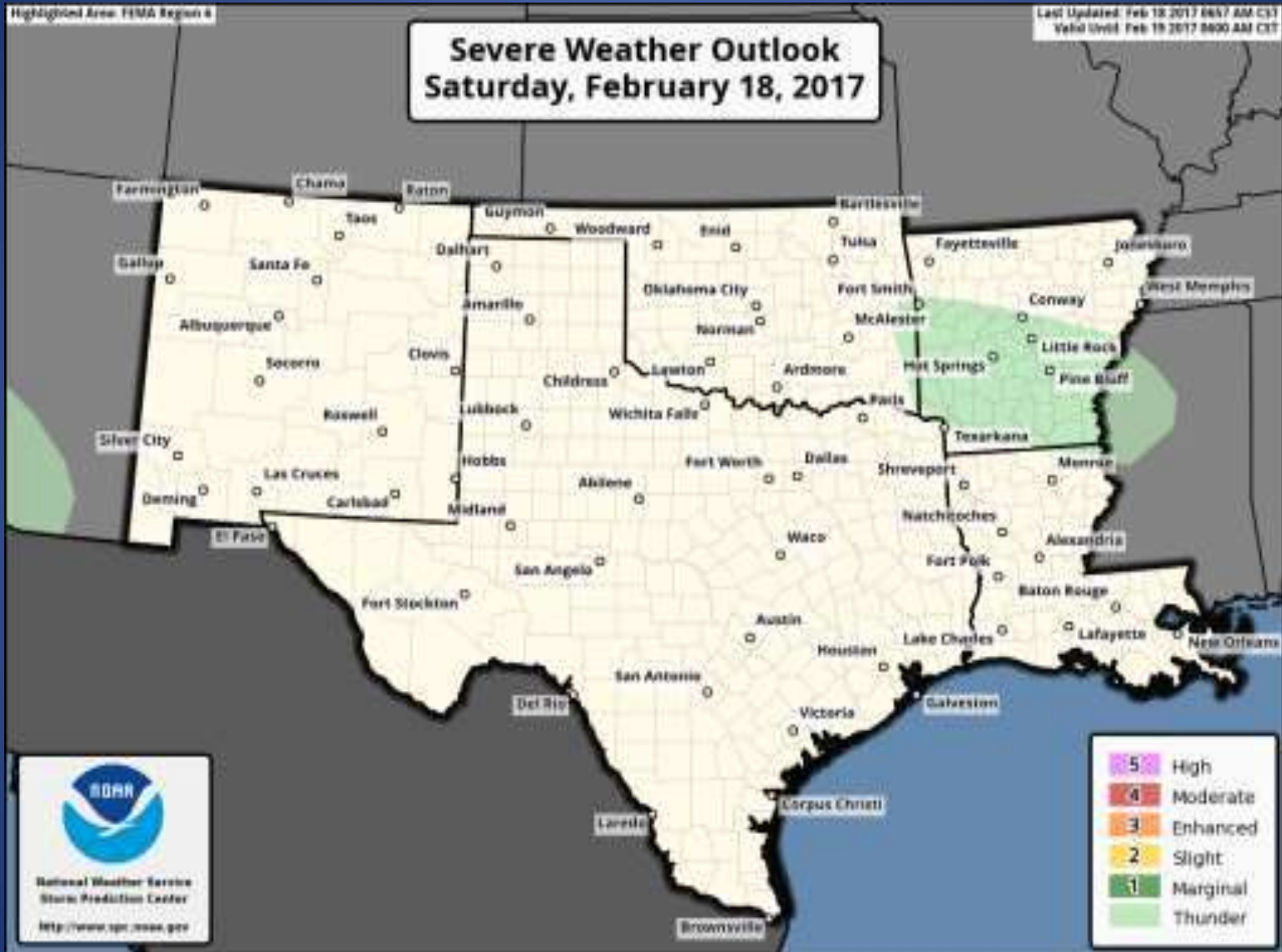
National Digital Forecast Database

05z issuance Graphic created-Feb 18 12:40AM EST



## Gusts

# Hazardous Weather

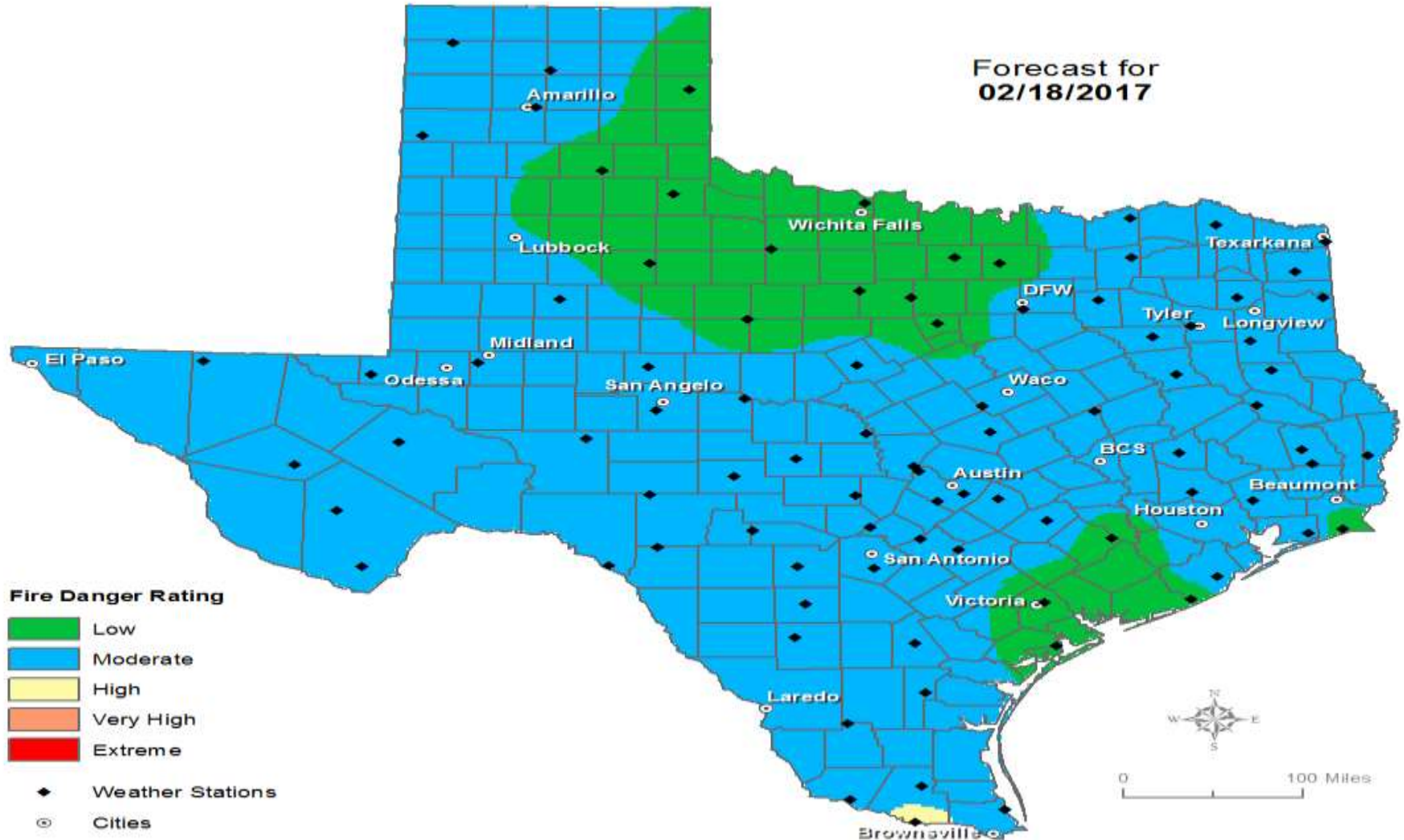


# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
02/17/17	High Wind Warning Continues	Guadalupe and Davis Mountains
02/17/17	Urban and Small Stream Flood Advisory	Galveston, Brazoria, and Matagorda Counties
02/18/17	Dense Fog Advisory	Austin, Brazos, Burleson, Colorado, Jackson, Matagorda, Washington and Wharton Counties

# Fire Danger Forecast

## Forecast Fire Danger





# Burn Bans and KBDI INDEX

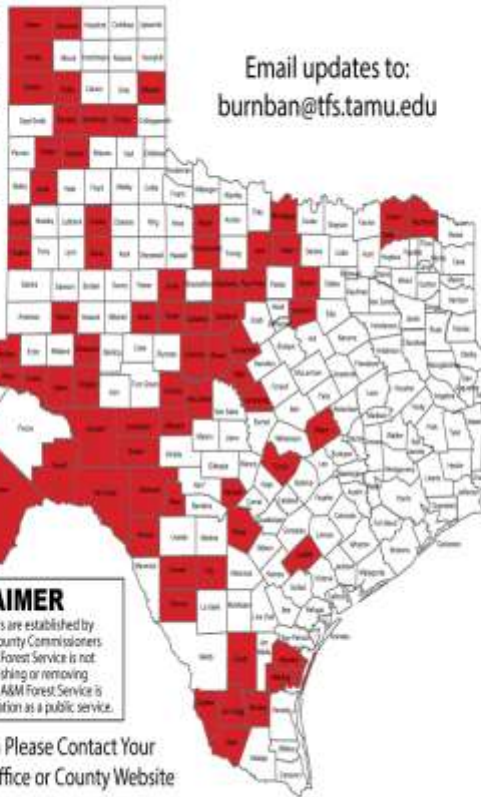
## OUTDOOR BURN BANS

February 17, 2017



Email updates to:  
burnban@tfs.tamu.edu

Counties without Established Burn Bans  
 Counties with Established Burn Bans



### Counties with Burn Bans: 76

- |            |              |
|------------|--------------|
| Arteson    | Potter       |
| Baylor*    | Presidio     |
| Benar      | Randall      |
| Brewster*  | Reagan       |
| Brooks     | Real         |
| Brown      | Real River   |
| Callahan   | Schleicher   |
| Castro     | Sherman      |
| Cochran    | Star         |
| Coleman    | Stephens     |
| Comanche   | Sutton       |
| Concho     | Swisher      |
| Crane      | Tarrant      |
| Crockett   | Taylor       |
| Crosby     | Terrell      |
| Cubbersen  | Throckmorton |
| Dallam     | Texas        |
| Delta      | Upton        |
| Dewitt     | Val Verde    |
| Dinmit     | Ward         |
| Dorsey*    | Wheeler      |
| Duval      | Williamson   |
| Eastland   | Winkler*     |
| Edwards    | Wise         |
| El Paso    | Yoakum       |
| Frio       | Zapata       |
| Garza      | Zavala       |
| Gillespie  |              |
| Hartley    |              |
| Jack       |              |
| Jeff Davis |              |
| Jim Hogg   |              |
| Johnson*   |              |
| Jones      |              |
| Kendall    |              |
| Kinney     |              |
| Kleberg    |              |
| Lamar      |              |
| Lamb       |              |
| Lampasas   |              |
| Martin     |              |
| McClulloch |              |
| Menard     |              |
| Milam      |              |
| Milb       |              |
| Montague   |              |
| Nolan      |              |
| Nueces     |              |
| Ocham      |              |
| Palo Pinto |              |

**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.

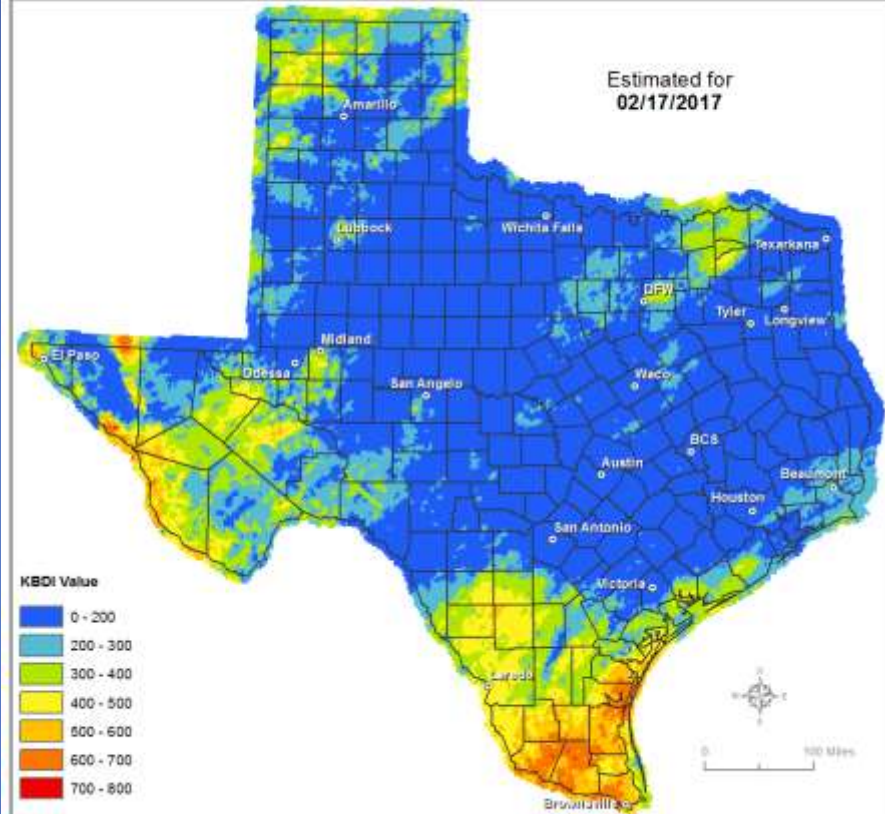
For More Information Please Contact Your Local County Judge's Office or County Website

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  
02/17/2017



**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

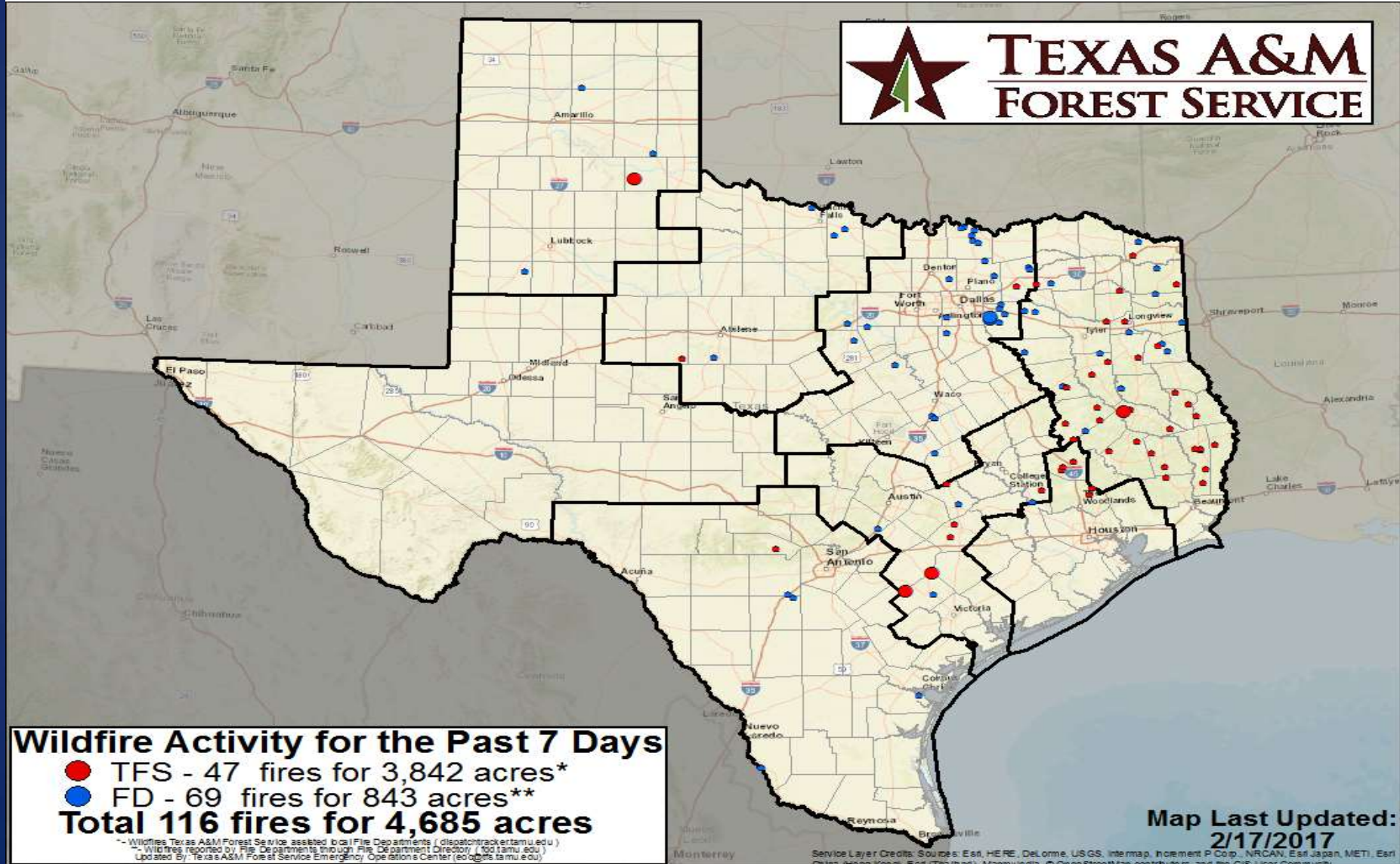
TEXAS A&M  
FOREST SERVICE

# Fire Weather Warnings/Watches/Statements

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
02/17/17	Red Flag Warning Remains in Effect	Loving, Winkler, Ward, Reeves, Crane and Pecos Counties

# Fire Activity (\*Last 24 Hours)

Reports 252 (+3) fires and 12,587 (+49) acres destroyed this year. There are 76 (-1) 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
02/18/17	02/18/17	HazMat Awareness	H-100	Orange
02/18/17	02/19/17	NFPA 472 Incident Command, Pro-Board Certification	H-502	Cypress



# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
02/14/17	02/21/17	Joint Base San Antonio	Full Scale: Severe Weather/Natural Disaster

## 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!
02/17/17	02/18/17	Austin	2017 Austin Marathon Expo
02/18/17	02/18/17	Laredo	Anheuser-Busch Washington's Birthday Parade