

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Wednesday, April 12<sup>th</sup> 2017  
As of 0900 CST

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

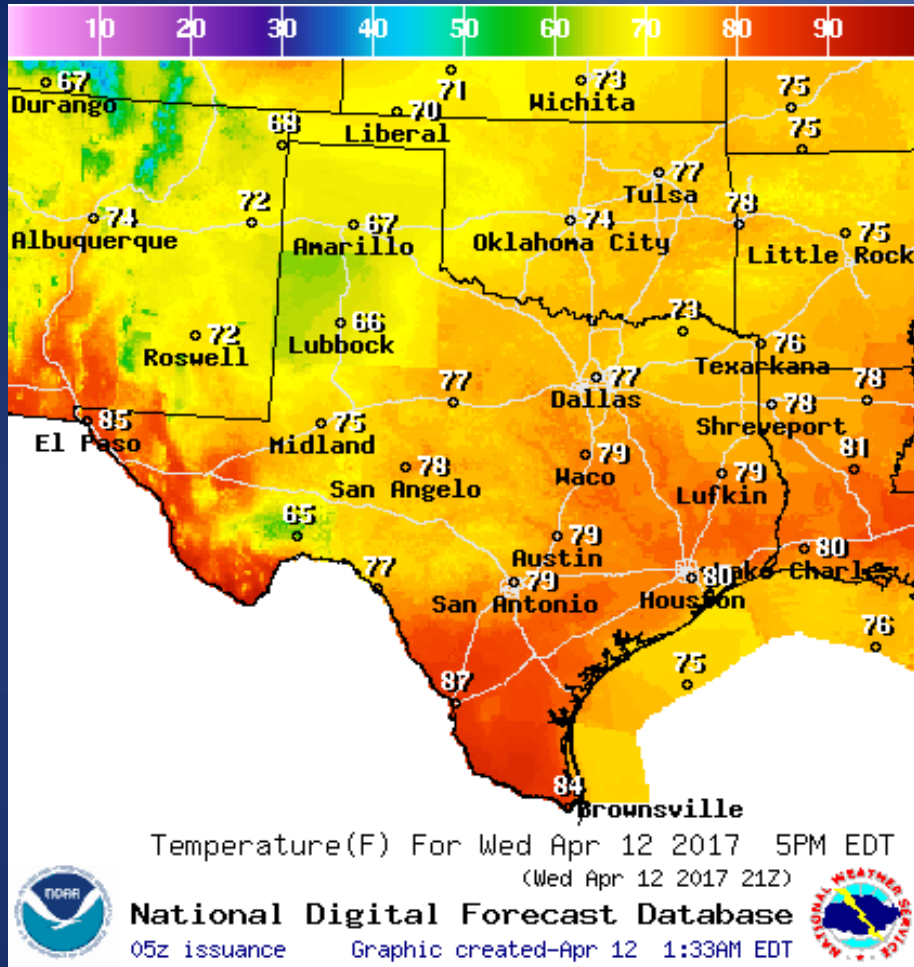
<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
04/11/17	Initial Report of a Diesel Spill	Calhoun County	N
04/11/17	Final Report of Diesel Spill	Calhoun County	Y
04/11/17	Initial Report of a Power Outage	Victoria County	N
04/11/17	Update Report of the 866 Fire	Odessa/Ector	N
04/11/17	Final Report of a Power Outage	Victoria County	Y
04/11/17	Initial and Final Report of a Power Outage	DeWitt County	Y

# Informational Products

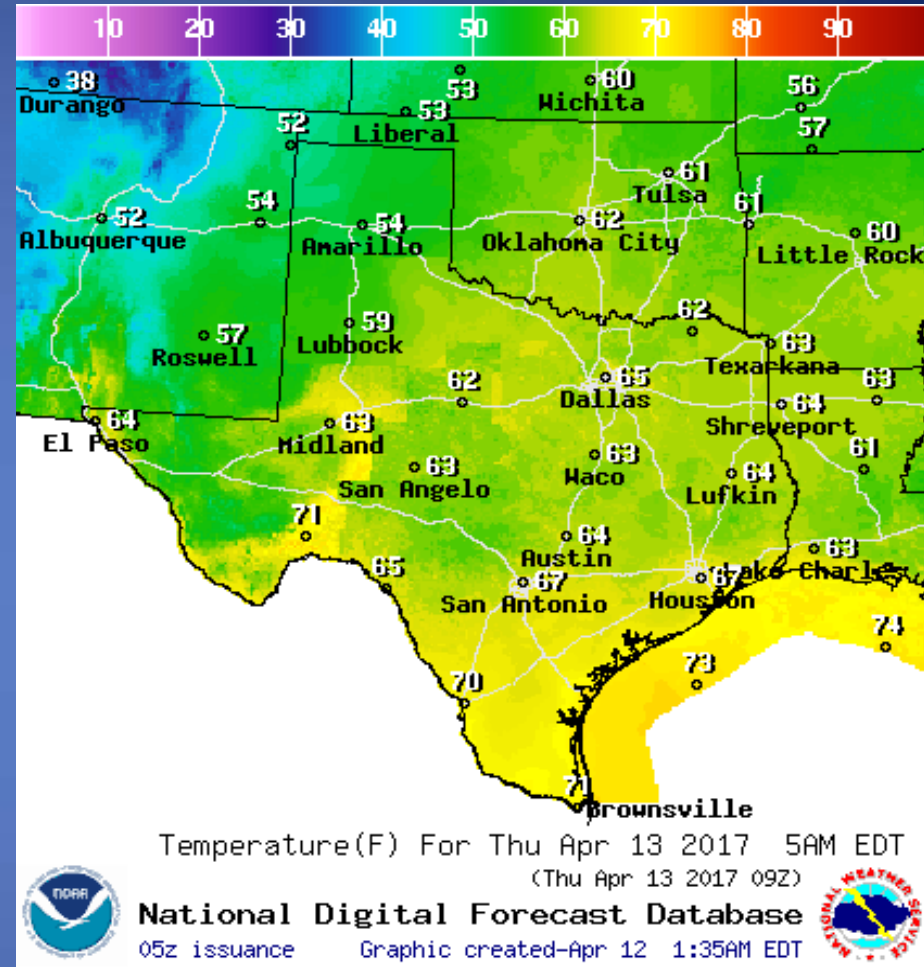
## Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
04/11/17	NWS Austin/San Antonio - 10 AM Tuesday: Heavy Rainfall Potential Update
04/11/17	NWS West Gulf River Forecast Center- Major Flooding in Forecast for Navasota River
04/11/17	NWS Shreveport Damage Survey for the April 10, 2017 Tornado Event
04/12/17	NWS Fort Worth Hydrologic Statement for the Chambers Creek Near Rice Affecting Navarro County
04/12/17	NWS Austin/San Antonio Hydrologic Statement for the Guadalupe River at Gonzales Affecting Gonzales County
04/12/17	NWS Fort Worth Hydrologic Statement for the Brazos River at Waco Affecting McLennan County
04/12/17	NWS Austin/San Antonio Public Information Statement 48-hour Rainfall Reports
04/12/17	NWS Austin/San Antonio Hydrologic Statement for the Blanco River at San Marcos Affecting Hays County
04/12/17	FEMA Region 6 Situation Awareness Brief
04/12/17	Daily NWS Threat Brief for Wednesday, April 12, 2017 for FEMA Region 6

# Weather Forecast

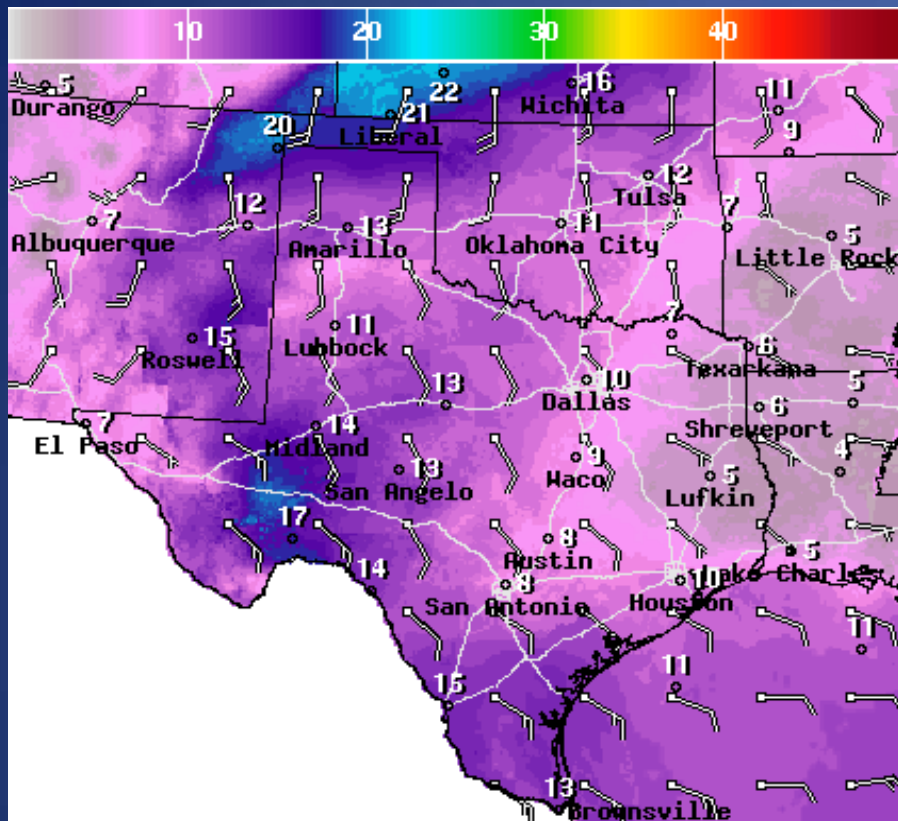


## Highs



## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Wed Apr 12 2017 5PM EDT

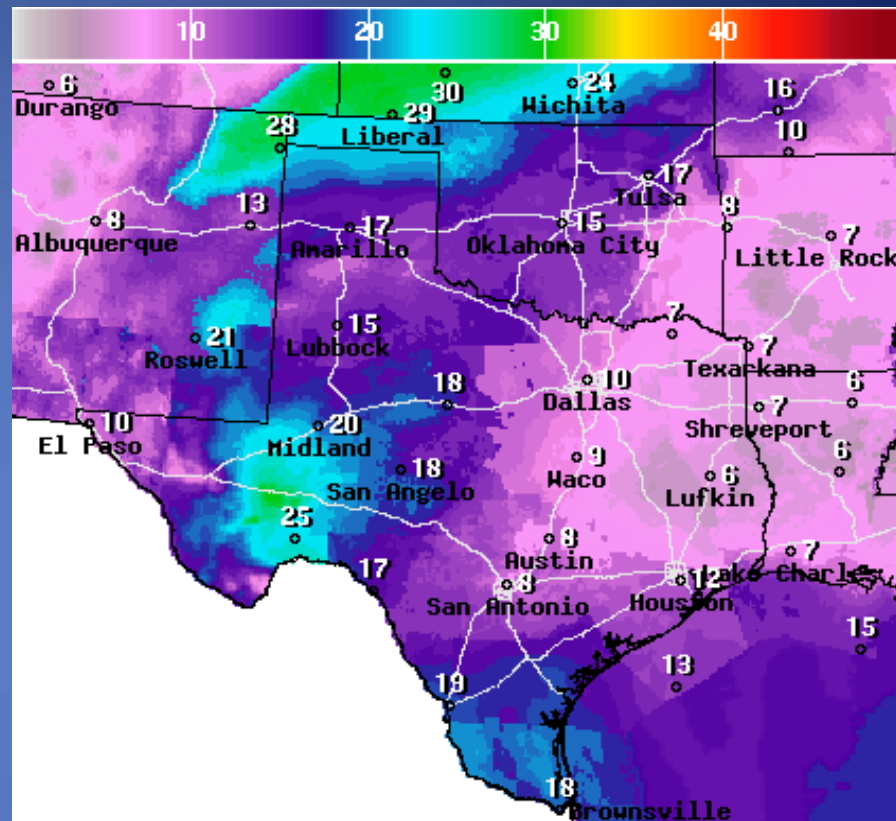
(Wed Apr 12 2017 21Z)



National Digital Forecast Database

05z issuance

Graphic created-Apr 12 1:37AM EDT



Wind Gust(Kts) Wed Apr 12 2017 5PM EDT

(Wed Apr 12 2017 21Z)



National Digital Forecast Database

05z issuance

Graphic created-Apr 12 1:40AM EDT



## Wind Speeds

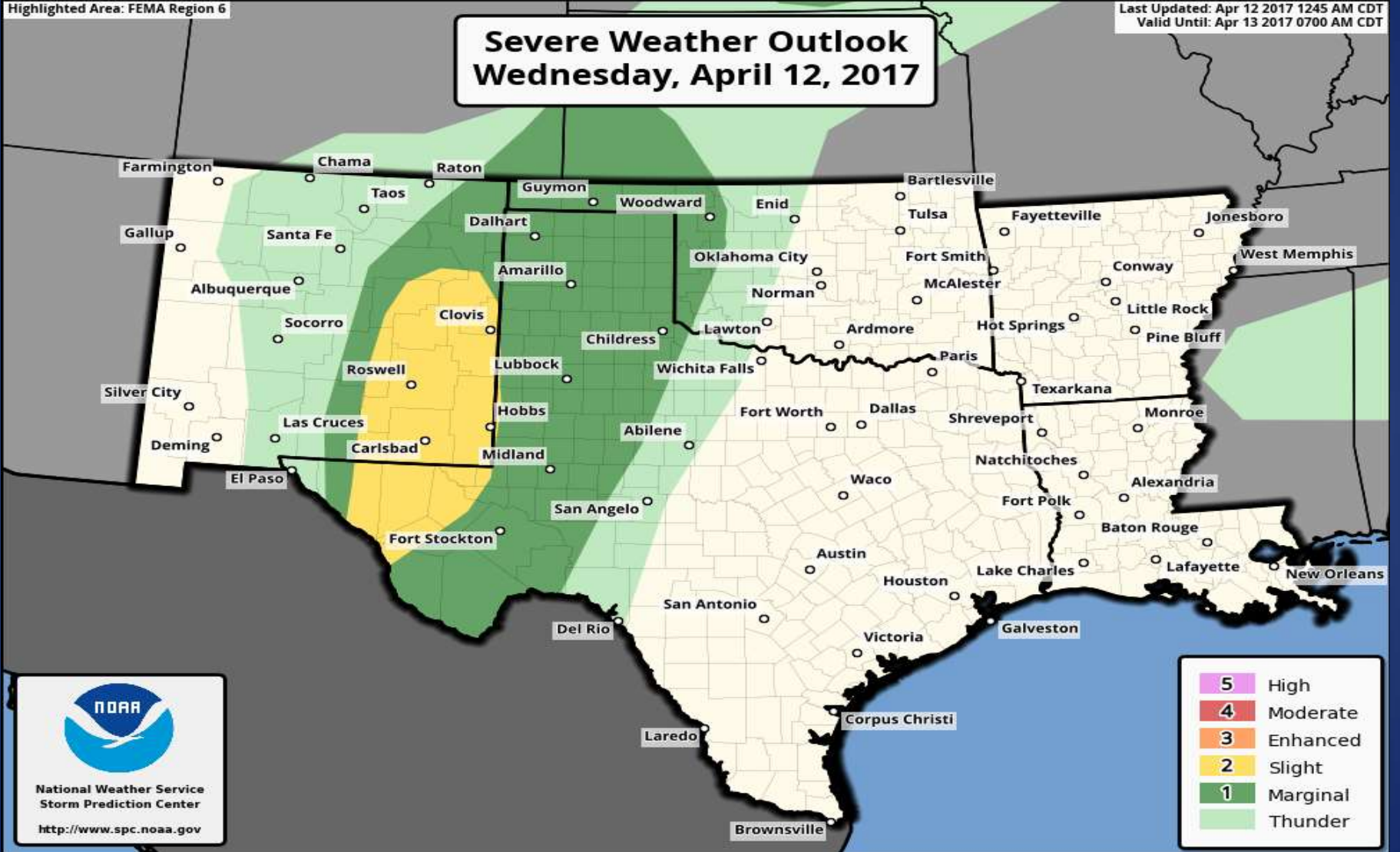
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Apr 12 2017 1245 AM CDT  
Valid Until: Apr 13 2017 0700 AM CDT

## Severe Weather Outlook Wednesday, April 12, 2017



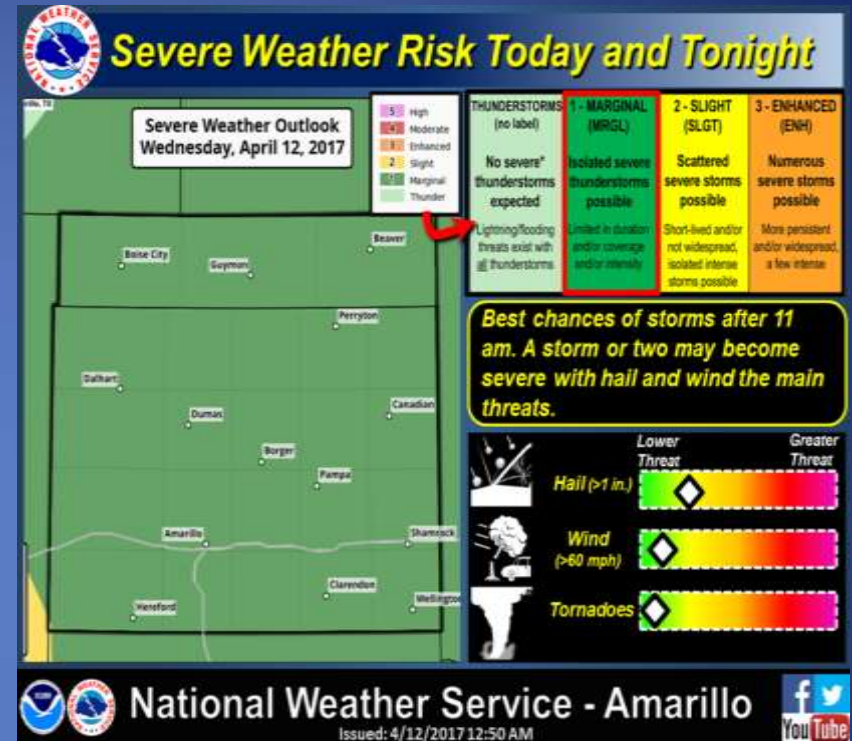
National Weather Service  
Storm Prediction Center  
<http://www.spc.noaa.gov>

5	High
4	Moderate
3	Enhanced
2	Slight
1	Marginal
	Thunder

# Hazardous Weather



Thunderstorms are expected to develop today, some of which could be severe. Large hail and damaging winds will be the primary threats, but a tornado or two, and heavy rainfall/flash flooding will be possible too.



Showers and thunderstorms will affect the western portions of the Texas and Oklahoma Panhandles by mid to late morning and then spread north and east across the remainder of the Panhandles this afternoon and tonight. A few of the storms mainly this afternoon and tonight could become marginally severe with mainly hail and possibly strong winds being the main threats.

# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
04/11/17	Tornado Warning	Guadalupe County
04/11/17	Flash Flood Warning	Caldwell, Comal, Guadalupe, Hays, and Webb Counties
04/11/17	Flash Flood Warning Remains in Effect	Caldwell, Comal, Guadalupe, Hays, and Jim Hogg Counties
04/11/17	Flood Warning	Bell, Brazos, Comal, Gonzales, Grimes, Hays, Leon, Limestone, Madison, Milam, Robertson, and Webb Counties
04/11/17	Flood Warning Continues	Bell, Caldwell, Gonzales, Guadalupe, Leon, Limestone, Milam, and Robertson Counties
04/11/17	Flood Advisory	Bastrop, Bexar, Falls, Fayette, Hidalgo, Hill, Jim Hogg, Lee, Limestone, McLennan, and Starr Counties
04/11/17	Small Stream Flood Advisory	Blanco, Guadalupe, Hays, Travis, and Uvalde Counties
04/11/17	Urban and Small Stream Flood Advisory	Blanco, Burnet, Comal, Hays, and Williamson Counties
04/11/17	Severe Thunderstorm Warning	Caldwell, Calhoun, Comal, Dimmit, Duval, Guadalupe, Hays, Kimble, La Salle, Mason, McCulloch, McMullen, Menard, Webb, and Zapata Counties



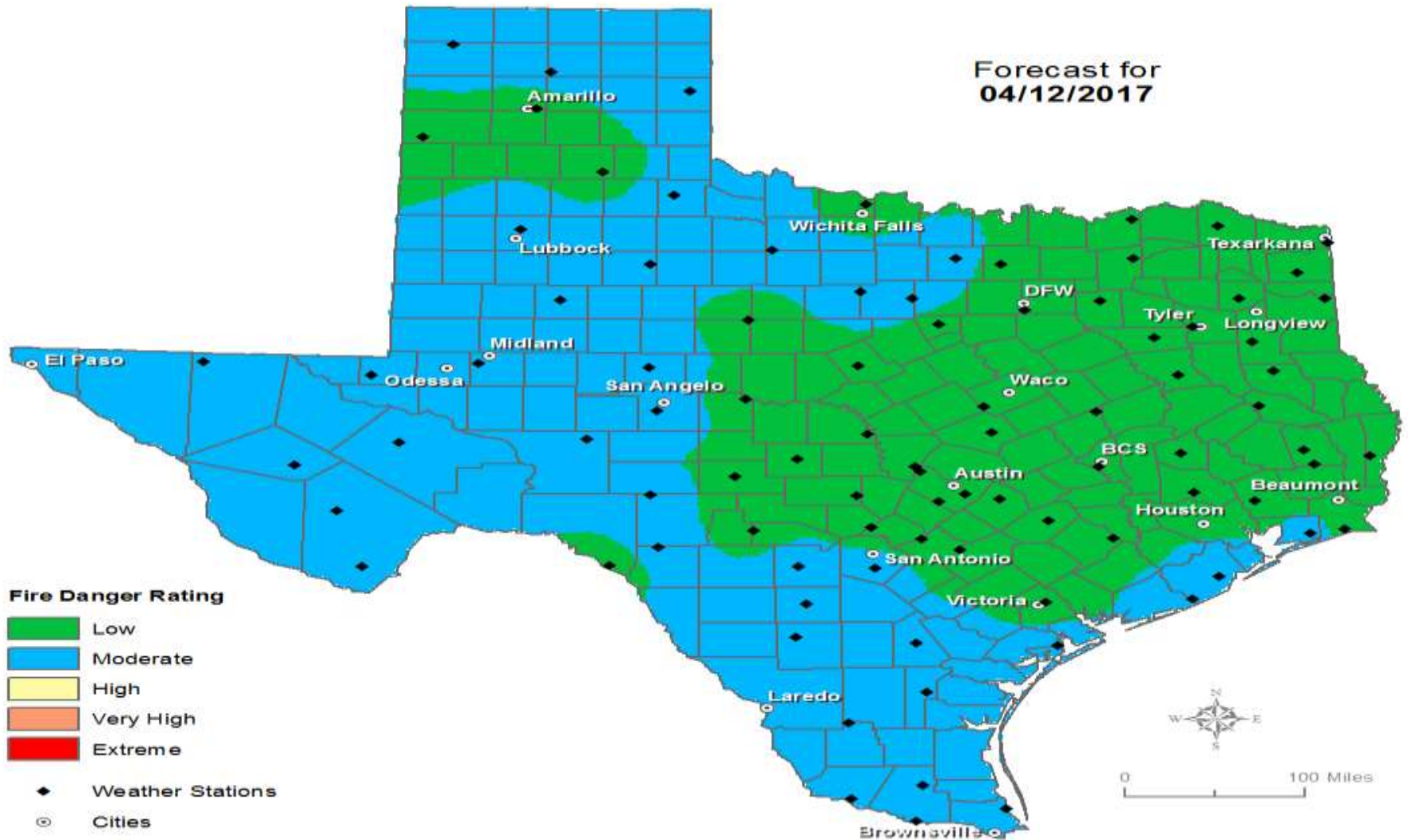
# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
04/11/17	Flash Flood Warning Remains in Effect	Hays, Guadalupe, Comal and Caldwell Counties
04/11/17	Flood Warning Continues	Bell, Leon, Limestone, Milam, and Robertson Counties
04/12/17	Dense Fog Advisory	Anderson, Delta, Fannin, Freestone, Henderson, Hopkins, Houston, Hunt, Kaufman, Lamar, Limestone, Madison, Navarro, Polk, Rains, Rockwall, Trinity, Van Zandt and Walker Counties

# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
04/12/2017



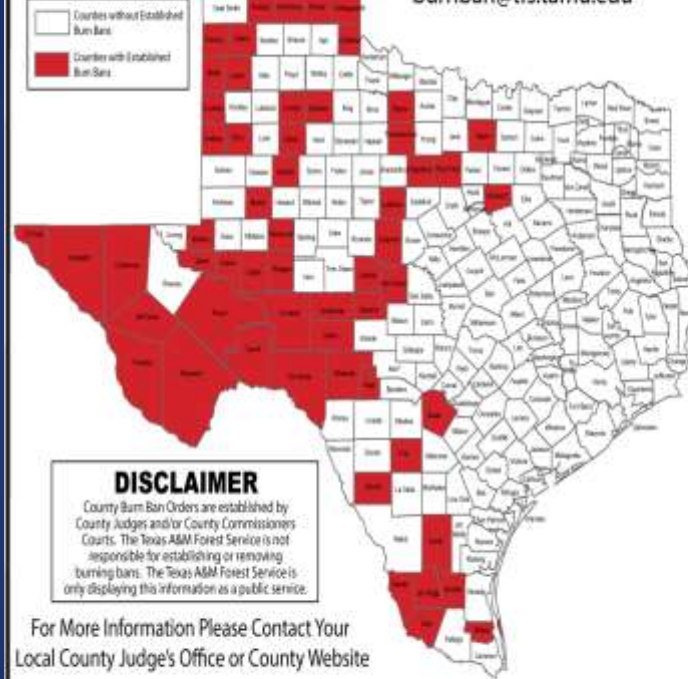
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

April 12, 2017



Email updates to:  
burnban@tfs.tamu.edu



### Counties with Burn Bans: 62

- Armstrong
- Baylor\*
- Brewster\*
- Brooks
- Calahan
- Cameron
- Casim
- Childress
- Cochran
- Coleman
- Collingsworth
- Concho
- Core
- Crockett
- Conity
- Callahan
- Dickens
- Dimmit
- Dorley\*
- Duval
- Edwards
- El Paso
- Frio
- Ganta
- Glasscock
- Gray
- Hudspeth
- Jeff Davis
- Jim Hogg
- Johnson\*
- Lamb
- Martin
- McCulloch
- Mercer
- Ochiltree
- Oldham
- Palo Pinto
- Parmer
- Pecos
- Pecos
- Randall
- Reagan
- Real
- Schleicher
- Starr
- Stephens
- Sutton
- Terrell
- Terry
- Throckmorton
- Upton
- Val Verde
- Ward
- Wheeler
- Willsiey
- Wilder\*
- Wise
- 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

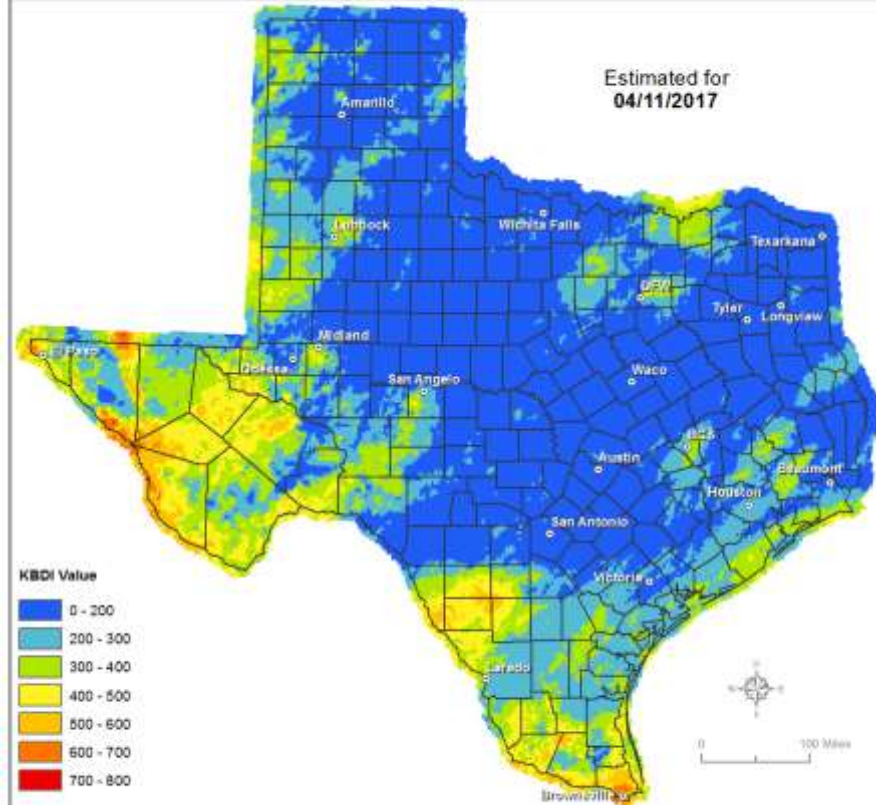
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsrp.tamu.edu/wildfires/BurnBan.xml>

\* Asterisk indicates Red Flag Warning  
\* Double asterisk indicates County for specific

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
04/11/2017



### KBDI Value

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

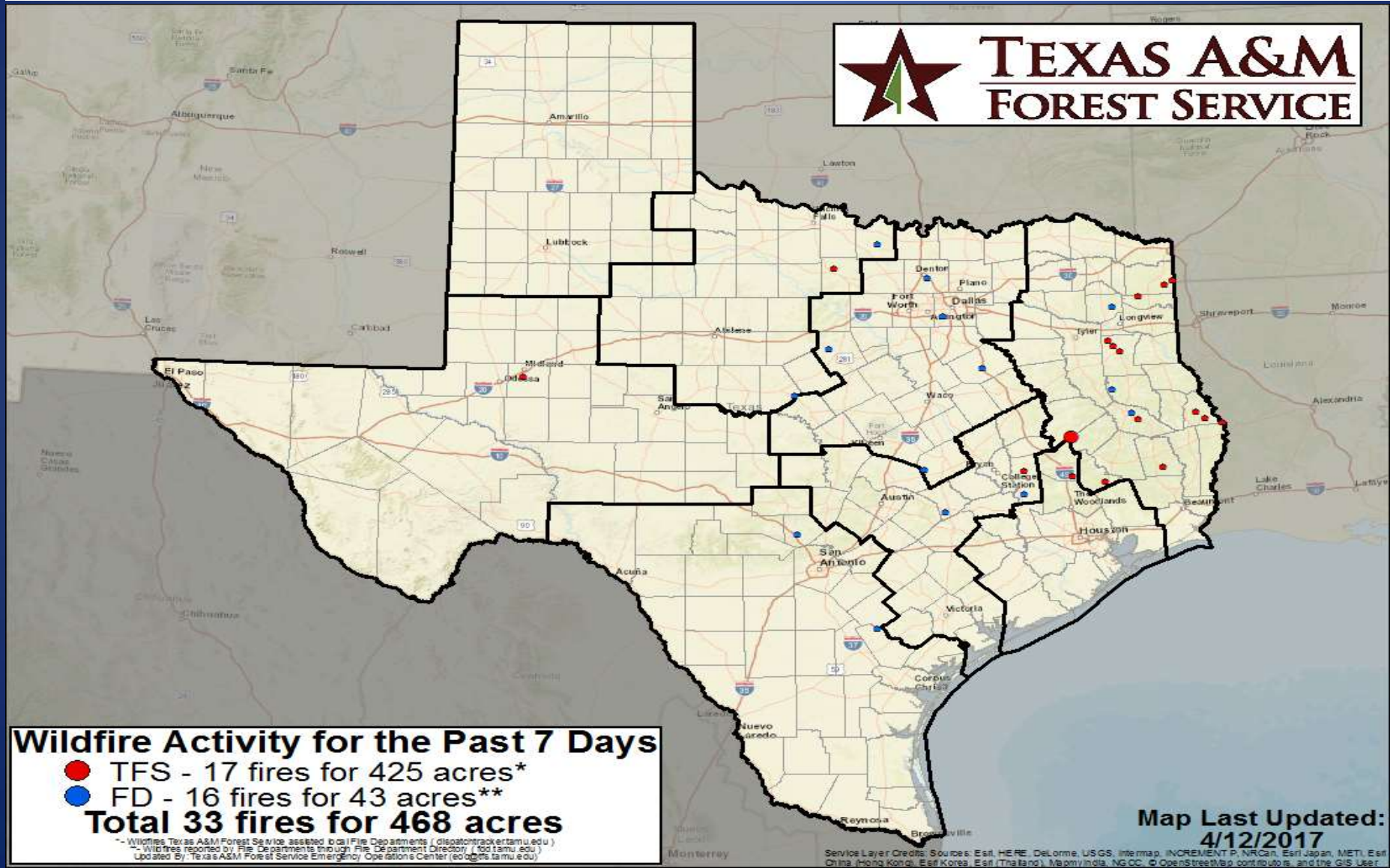


Produced by: TAMU Spatial Sciences Laboratory  
in partnership with: Texas A&M Forest Service



# Fire Activity (\*Last 24 Hours)

Reports 435 (+1) fires and 629,373 (+6) acres destroyed this year. There are 62 (-2) counties with burn bans. The Keetch-Byram Drought Index list 6 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
04/03/17	04/14/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Coppers Cove
04/10/17	04/12/17	Intermediate Incident Command System for Expanding Incidents	G-300	Schertz
04/10/17	04/12/17	Intermediate Incident Command System for Expanding Incidents	G-300	Austin
04/10/17	04/13/17	NIMS ICS All-Hazards Operations Section Chief (OSC) Course	E/L-958	Dickinson
04/10/17	04/13/17	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
04/11/17	04/12/17	Evacuation and Re-Entry Planning	G-358	San Antonio
04/11/17	04/13/17	Intermediate Incident Command System for Expanding Incidents	G-300	Houston
04/12/17	04/13/17	Advanced Incident Command System, Command and General Staff	G-400	Austin
04/12/17	04/13/17	Advanced Incident Command System, Command and General Staff	G-400	Schertz
04/12/17	04/13/17	Advanced Emergency Planning	G-235A	Beaumont

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
04/12/17	04/12/17	Ysleta del Sur Pueblo/Ysleta	Workshop: Reunification Policy
04/12/17	04/12/17	Bastrop Co Emergency Management/Bastrop	Full Scale: 2017 Fire Response
04/12/17	04/12/17	City of Bastrop/Bastrop	Full Scale: Fire (not wildland)