

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Saturday, December 24<sup>th</sup> 2016  
As of 0900 CST

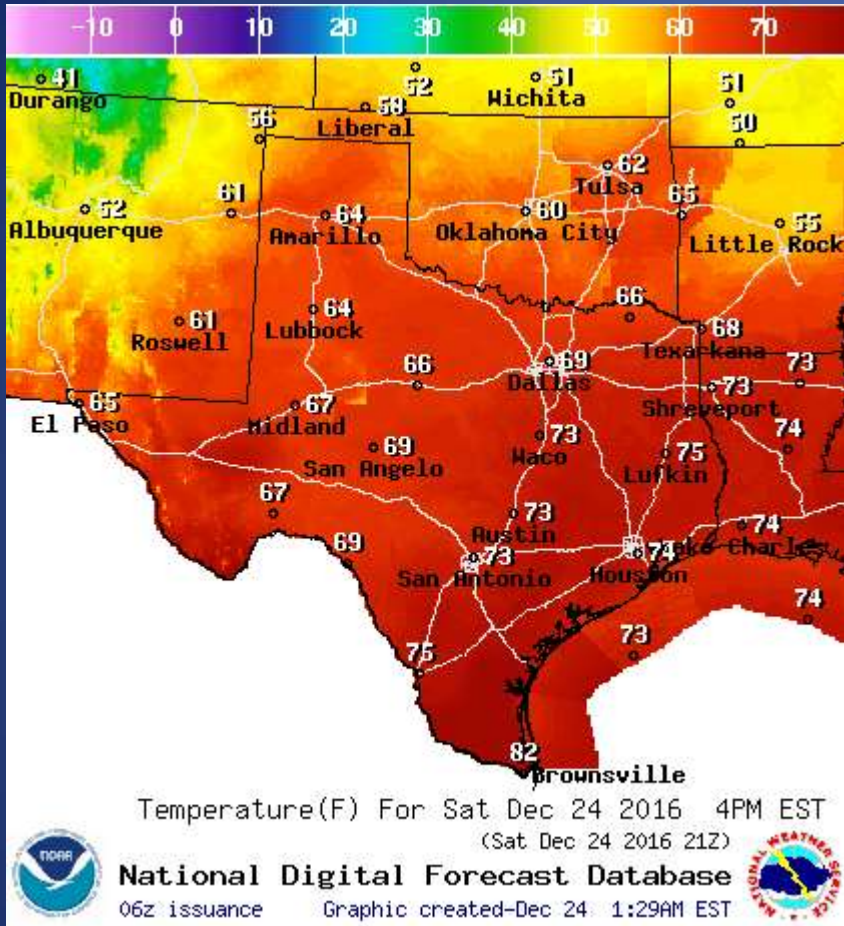
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
12/23/16	Final Report of the Tree Farm Fire	Hunt County	Y
12/24/16	Initial Report of a Road Closure (IH 10)	Guadalupe County	N

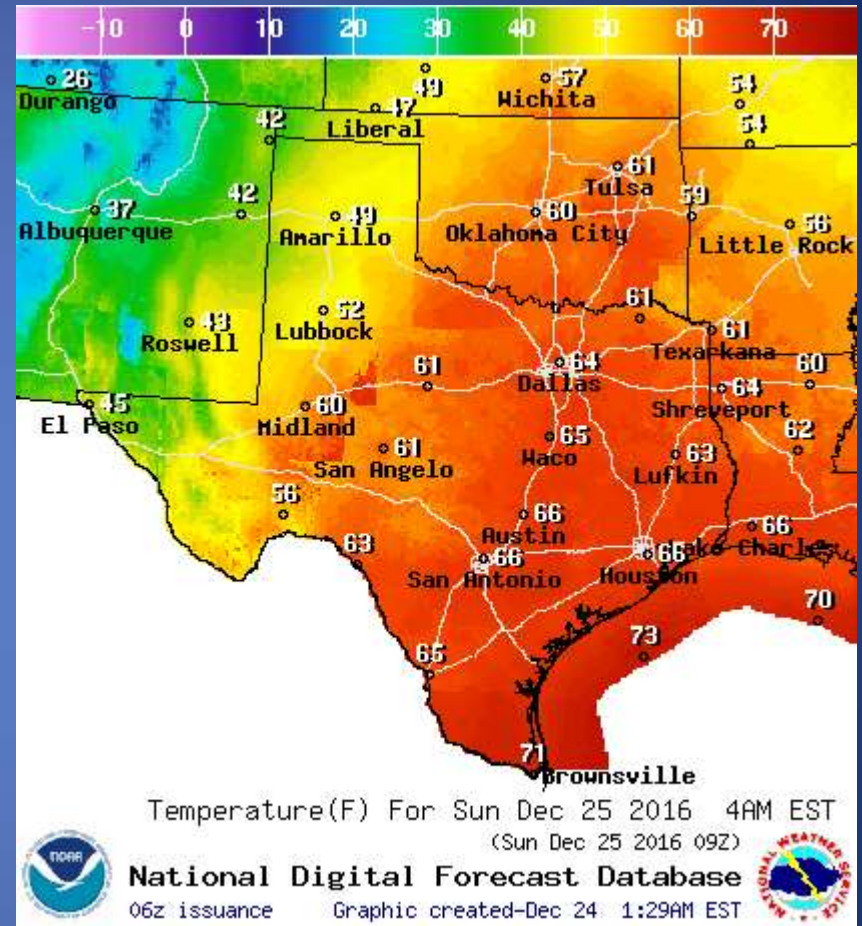
## Informational Products Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
12/24/16	NWS Fort Worth: UPDATE on the Holiday Weekend Thunderstorms
12/24/16	NWS Fort Worth: Weather Update
12/24/16	Daily NWS Threat Brief for Saturday, December 24, 2016 for FEMA Region 6

# Weather Forecast

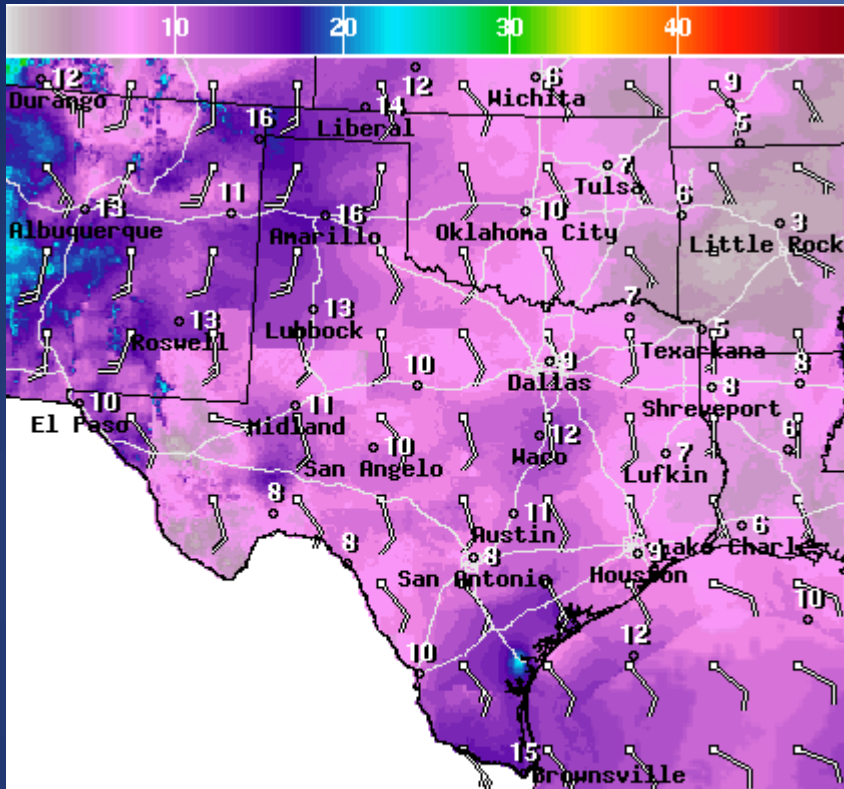


## Highs



## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Sat Dec 24 2016 4PM EST  
(Sat Dec 24 2016 21Z)

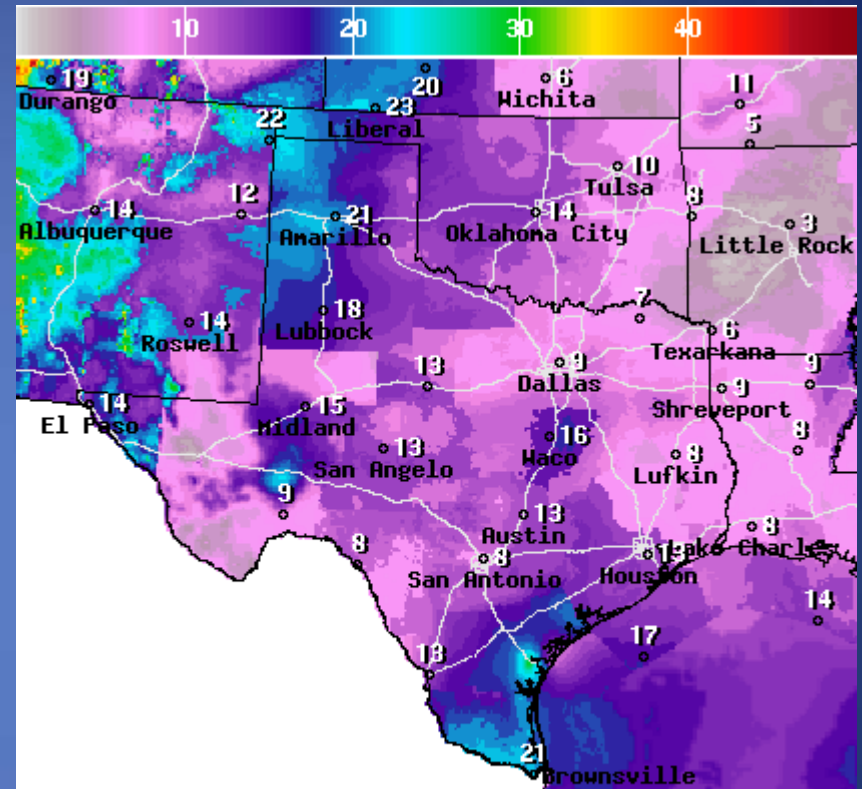


National Digital Forecast Database

06z issuance Graphic created-Dec 24 1:39AM EST



## Wind Speeds



Wind Gust(Kts) Sat Dec 24 2016 4PM EST  
(Sat Dec 24 2016 21Z)



National Digital Forecast Database

06z issuance Graphic created-Dec 24 1:42AM EST



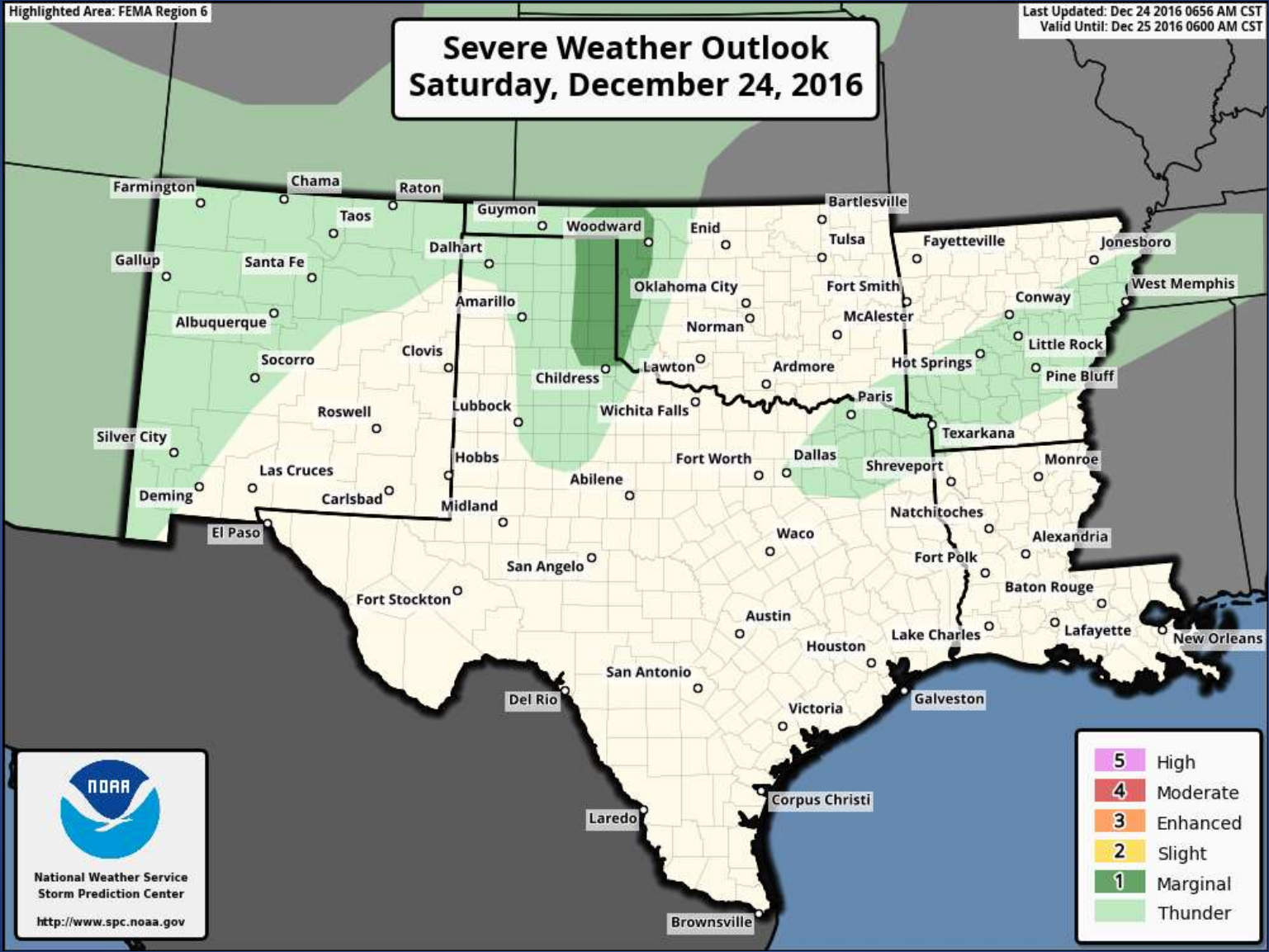
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Dec 24 2016 0656 AM CST  
Valid Until: Dec 25 2016 0600 AM CST

## Severe Weather Outlook Saturday, December 24, 2016



5	High
4	Moderate
3	Enhanced
2	Slight
1	Marginal
	Thunder

# Hazardous Weather

## Dense Fog Advisory

**Timing:** Through 10 AM

**Visibilities:** 1/4 mile or less

**Impacts:** Very low visibilities will create hazardous driving conditions.

**\*Motorists are urged to slow down, use low beam headlights and leave plenty of distance ahead of you.**

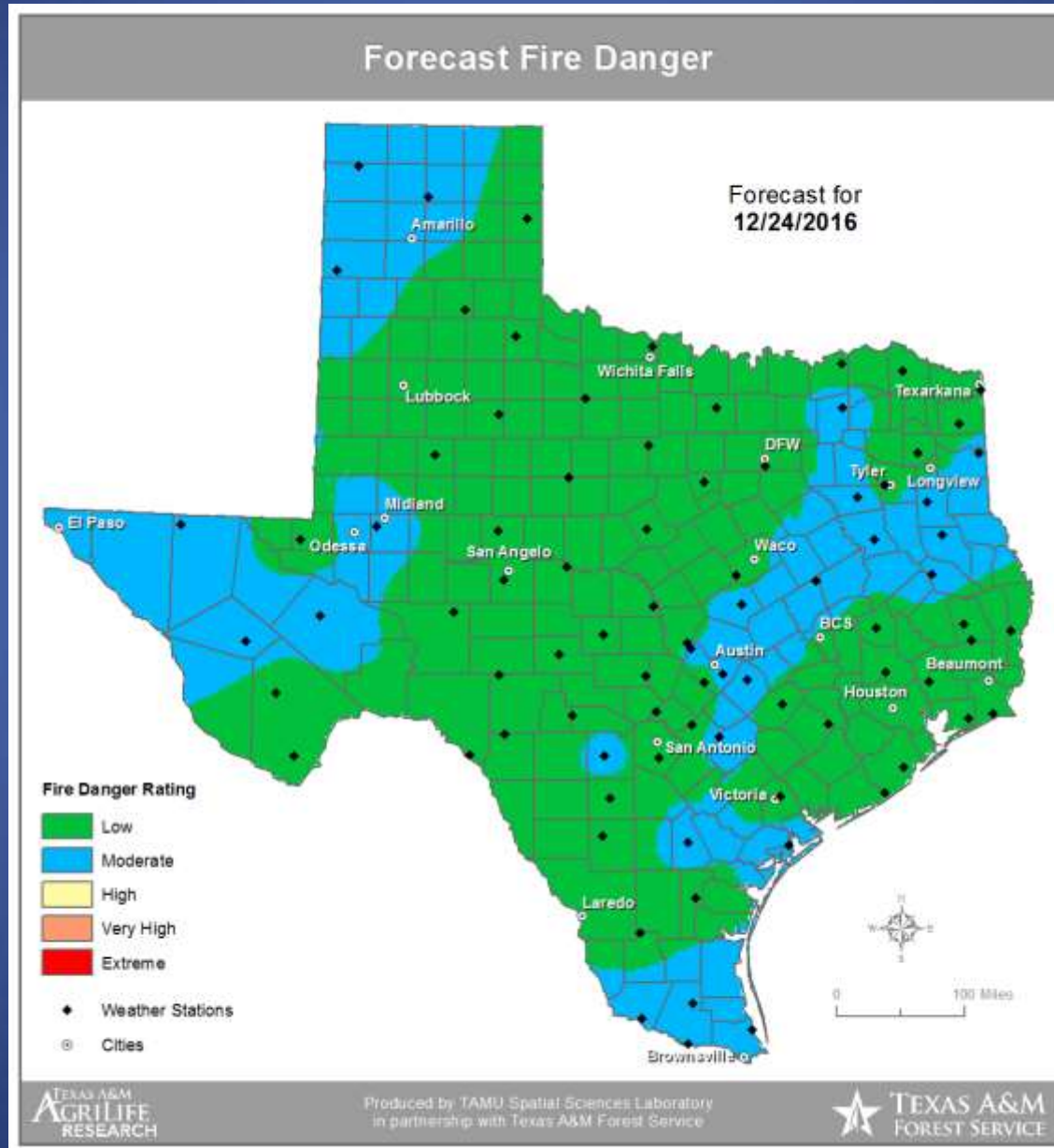


Dense fog continues to develop across the area early this morning and is expected to linger through the mid morning hours. Please allow extra time to reach your destination if you must travel this morning.

# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
12/23/16	Dense Fog Advisory	Archer, Bosque, Clay, Collin, Cooke, Dallas, Delta, Denton, Ellis, Fannin, Grayson, Hill, Hood, Hopkins, Hunt, Jack, Johnson, Kaufman, Lamar, McLennan, Montague, Navarro, Parker, Rains, Rockwall, Somervell, Tarrant, Van Zandt, Wichita and Wise Counties
12/24/16	High Wind Warning	Culberson County
12/24/16	Dense Fog Advisory	Brown, Callahan, Coke, Coleman, Comanche, Concho, Crockett, Eastland, Erath, Irion, McCulloch, Menard, Palo Pinto, Runnels, Schleicher, Shackelford, Stephens, Sterling, Sutton, Taylor, Throckmorton, Tom Green and Young Counties

# Fire Danger Forecast





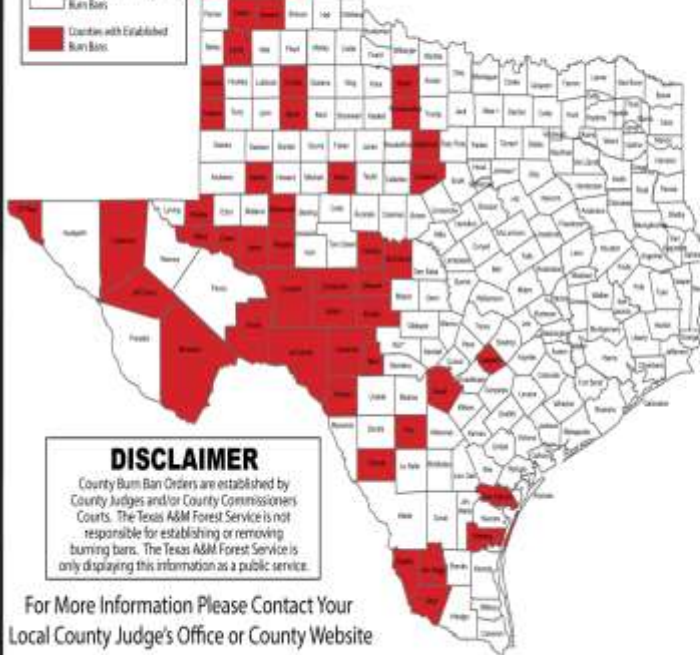
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

December 22, 2016



Email updates to:  
burnban@tfs.tamu.edu



### Counties with Burn Bans: 55

- Armstrong
- Bayle\*
- Brewer
- Brewster
- Callwell
- Castro
- Cochran
- Concho
- Crane
- Crockett
- Crosby
- Collingsworth
- Dallam
- Deaf Smith
- Dimmit
- Eastland
- Edwards
- B. Fano
- Frio
- Garza
- Glasscock
- Hartley
- Hutchinson
- Jeff Davis
- Jim Hogg
- Kinzie
- Kinney
- Kleberg
- Lamb
- Martin
- McCallum
- Menard
- Moore
- Nolan
- Oklahoma
- Potter
- Randall
- Roagan
- Reel
- San Patricio
- Schleicher
- Sherman
- Star
- Stephens
- Sutton
- Swisher
- Terrell
- Throckmorton
- Upton
- Val Verde

### 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

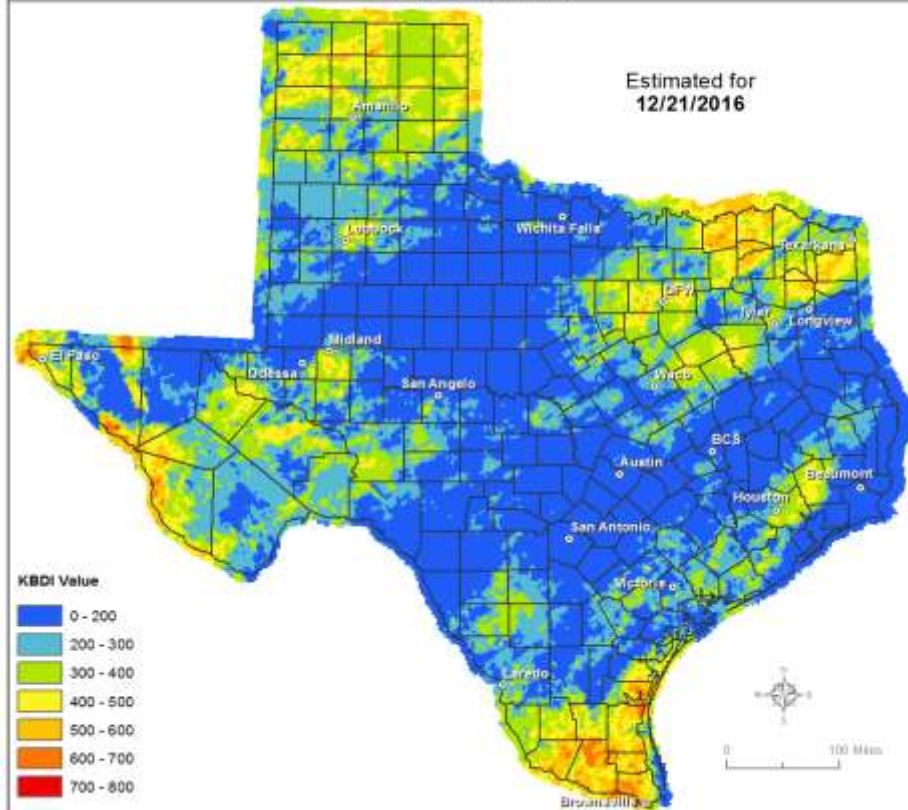
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

\* Burn Ban order is linked to Red Flag Warning Map  
\* Burn Ban order is linked to Red Flag Warning Map

## Keetch-Byram Drought Index

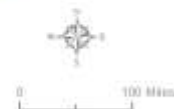
(4 km x 4 km resolution)

Estimated for  
12/21/2016



### 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



