

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



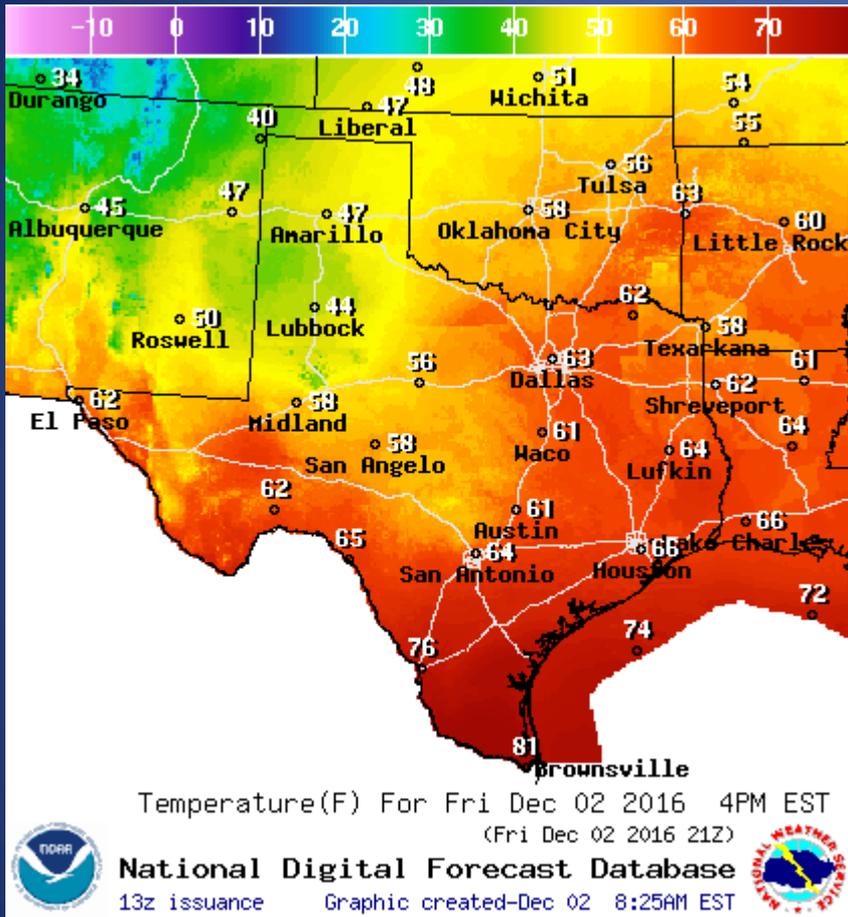
Friday, December 2<sup>nd</sup> 2016  
As of 0900 CST

# Informational Products

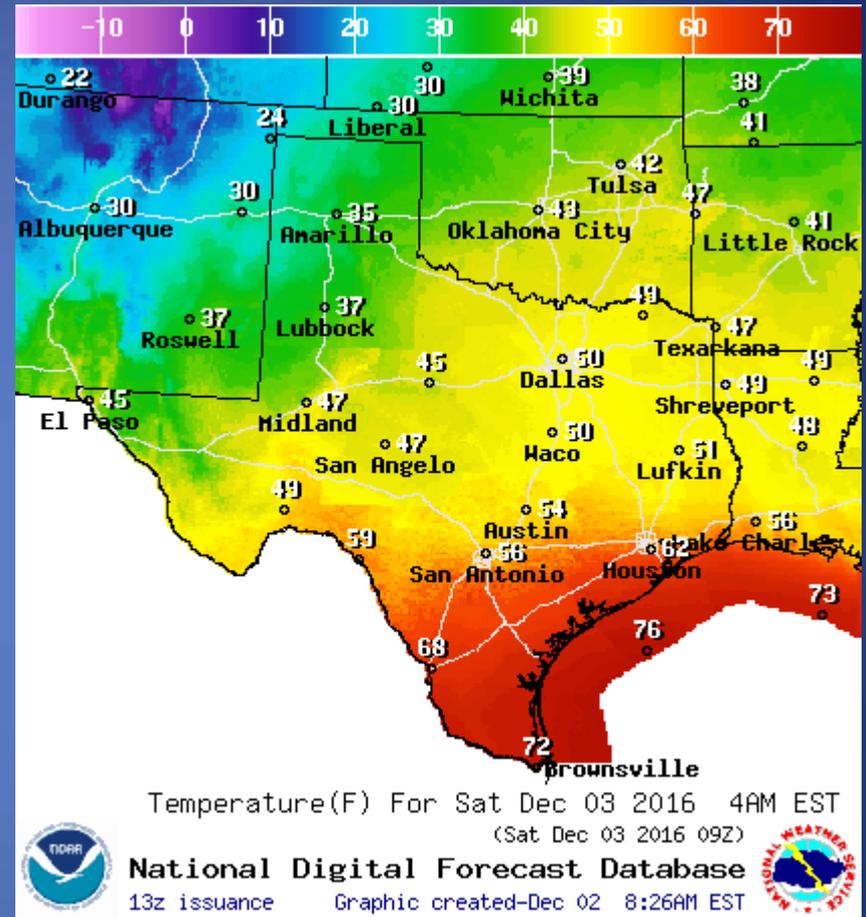
## Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
12/01/16	NWS West Gulf River Forecast Center: Heavy Rain and Flooding Potential This Weekend
12/01/16	NWS El Paso TX/Santa Teresa NM: Weather Hazards Outlook, Thursday December 1, 2016
12/01/16	Statewide Pre-Planned Events List for December 01, 2016
12/01/16	Statewide Pre-Planned Events Schedule and Map of Venues of 30,000 and Above Near Railroads for Week of 1 December, 2016
12/01/16	NWS Lake Charles: Weather Update: 230pm Thursday 12.1.16
12/01/16	NWS Houston/Galveston: Weekend Heavy Rainfall and Severe Weather Outlook
12/01/16	NWS Lubbock: Hazardous Weather Situation Report - NWS Lubbock, 330pm CST Thursday, Dec, 1, 2016, Winter Weather
12/02/16	Daily NWS Threat Brief for Friday, December 2, 2016 for FEMA Region 6
12/02/16	NWS Corpus Christi: Drought Information Statement
12/02/16	NWS Austin/San Antonio: Minor Flood Potential
12/02/16	FEMA Region 6 Daily Situation Awareness Briefing

# Weather Forecast

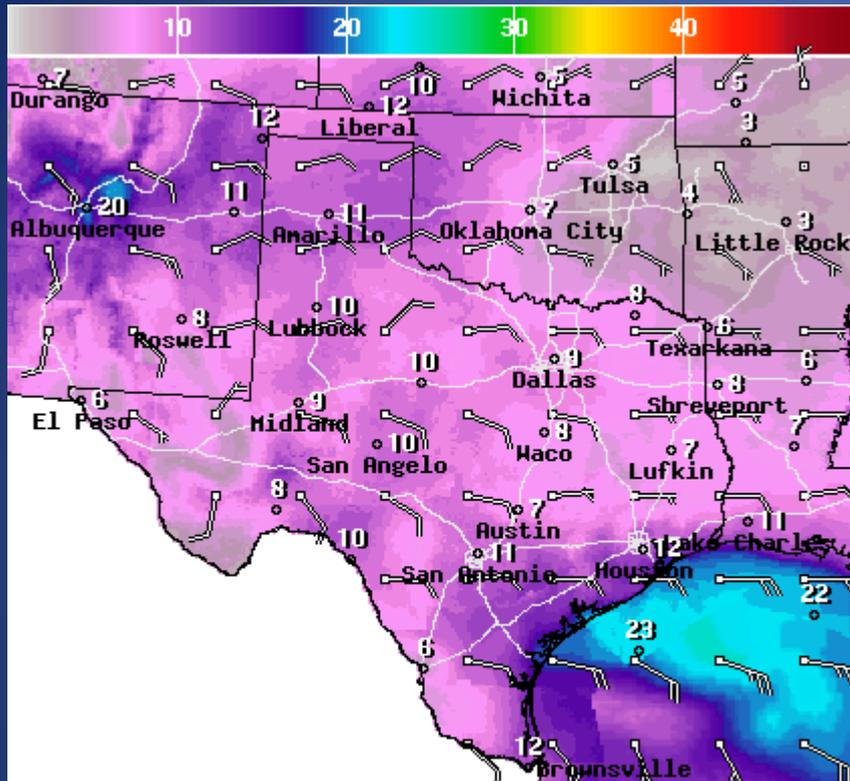


## Highs

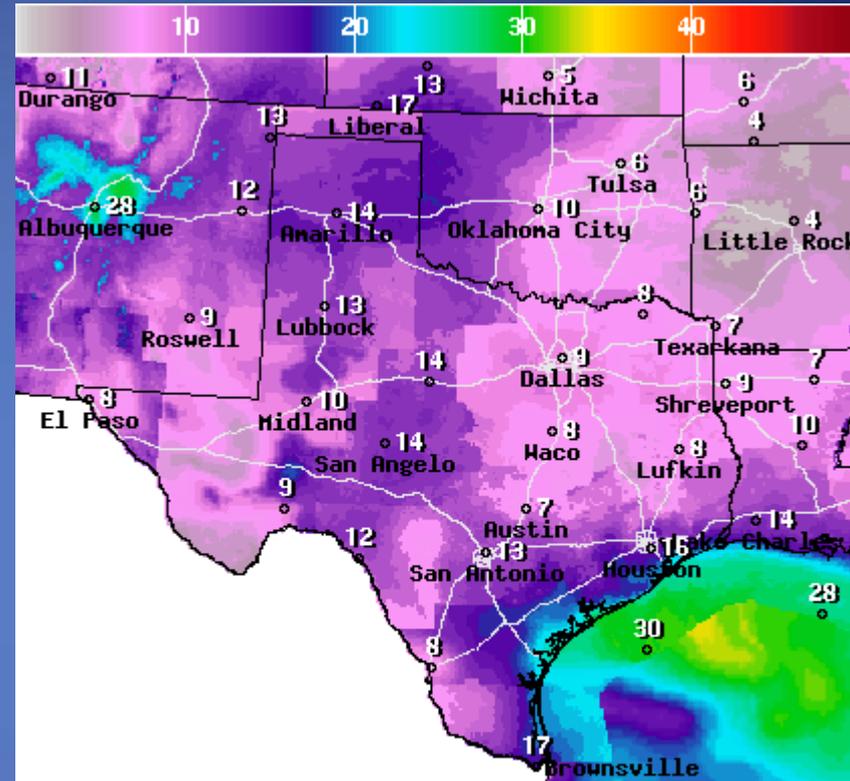


## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Fri Dec 02 2016 4PM EST  
(Fri Dec 02 2016 21Z)  
National Digital Forecast Database  
13z issuance Graphic created-Dec 02 8:30AM EST



Wind Gust(Kts) Fri Dec 02 2016 4PM EST  
(Fri Dec 02 2016 21Z)  
National Digital Forecast Database  
13z issuance Graphic created-Dec 02 8:32AM EST

## Wind Speeds

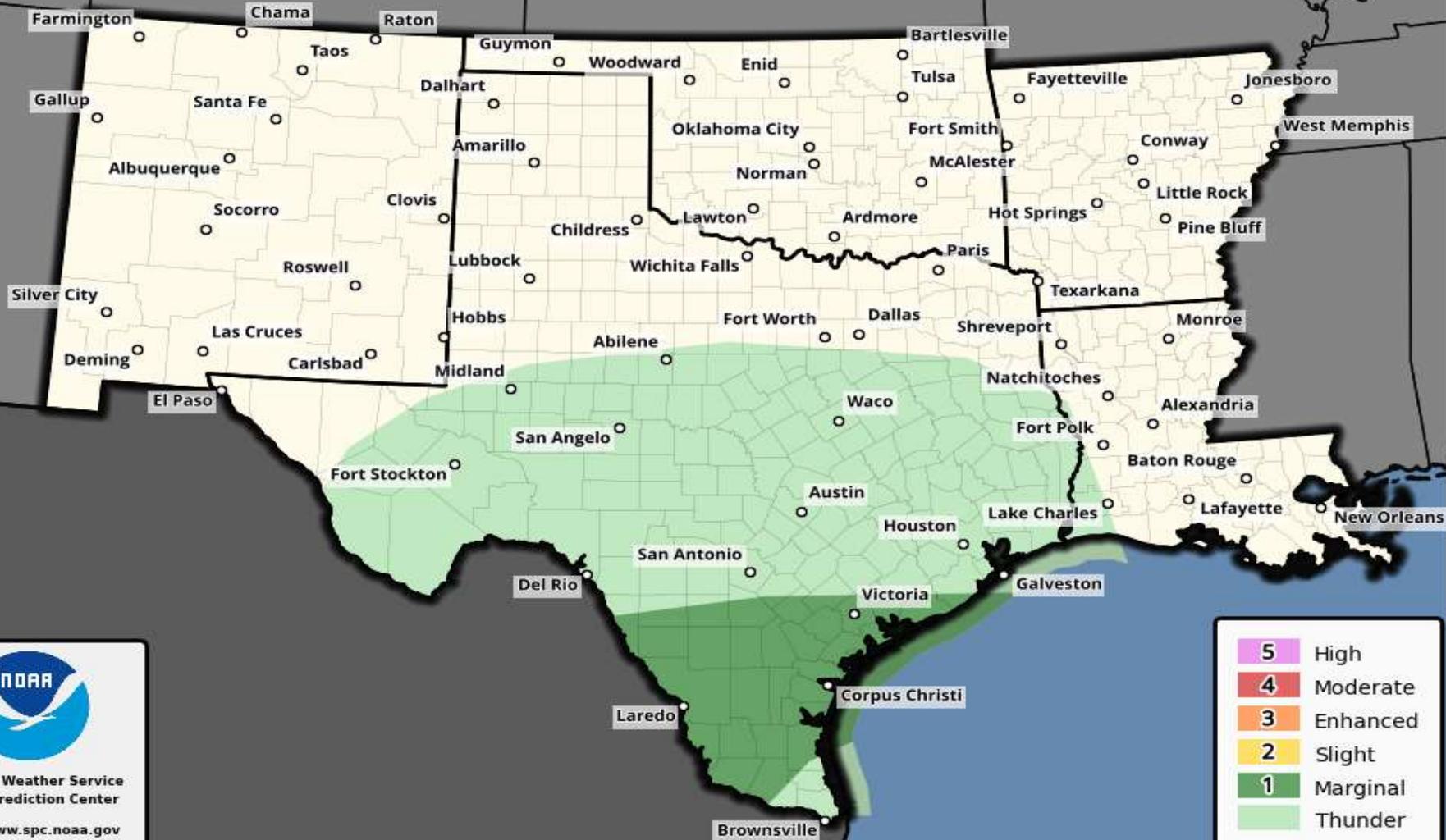
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Dec 01 2016 1142 PM CST  
Valid Until: Dec 03 2016 0600 AM CST

## Severe Weather Outlook Friday, December 02, 2016



National Weather Service  
Storm Prediction Center

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

# Hazardous Weather

## Winter Weather Advisory

- 6 pm Friday through 12 pm Saturday.
- 1 to 3 inches.
- Bridges and overpasses may become slick. Travel with care.





**National Weather Service - Amarillo**




Issued: 12/2/2016 5:57 AM

A Winter Weather Advisory is in effect for the highlighted counties from 6pm Friday evening through 12pm Saturday. Snow is expected to start up across the western Panhandle Friday evening and continue through early afternoon Saturday. By late Saturday afternoon snow will taper off or in some cases change over to rain before diminishing out Saturday night.

## Winter Weather Advisory

National Weather Service - Lubbock, Texas

Counties included in the Advisory shaded in blue



**WINTER WEATHER ADVISORY 9 PM FRIDAY UNTIL NOON SATURDAY**

Cities included: Friona, Bovina, Farwell, Dimmitt, Hart, Muleshoe, Littlefield and Olton

Road Conditions  
TX: 800-452-9292  
NM: 800-432-4369

[www.weather.gov/lubbock](http://www.weather.gov/lubbock)

### Timing

9PM Friday through Noon on Saturday

### Accumulations

1 - 3" on grassy areas...mainly slush on roads and overpasses

### Impacts

- Slick roads and overpasses  
- Limited visibilities

A Winter Weather Advisory will go into effect at 9PM today for Parmer, Castro, Bailey and Lamb counties until noon on Saturday. 1- 3 inches of snow may accumulate on grassy areas with mainly slush accumulating on roads and overpasses. This could make travel difficult...use caution while driving.

# Hazardous Weather

**Rain Chances Increasing Today Through Monday...**  
National Weather Service Austin / San Antonio 12/2/2016 4:41 AM

**\*\*\*Rain Totals for Today Through Monday\*\*\***

**What?**  
Mostly light to moderate rainfall through the weekend. (But locally heavy rainfall possible at times)

**Where?**  
All of South Central Texas will get something, but areas southeast will see the most.

**When?**  
Rain begins This Afternoon, heaviest Saturday morning, ending Monday.

**Isolated amounts up to 6 inches**

YouTube f @NWSSanAntonio weather.gov/ewx

Rain chances increase this weekend! Rain will start developing today and periods of rainfall will occur off and on through Monday. Some instances of heavy rain will be possible, mostly in the southeast areas towards the coast, but in general, 1-5 inches of rain could occur between Friday and Monday with the higher amounts across the eastern counties. Because these amounts are expected over the next 3 days, we aren't currently expecting any widespread flood issues, but some isolated spots could see some minor impacts.

**Showers and Thunderstorms Today**  
Friday, December 2, 2016

**Gulf Waters**  
**Small Craft Exercise Caution**  
Beyond 20 NM  
Winds: Southeast 13-18 kts  
Seas: 4 to 6 feet

**Laguna Madre**  
Winds: Southeast 11-15 kts  
Moderate Chop

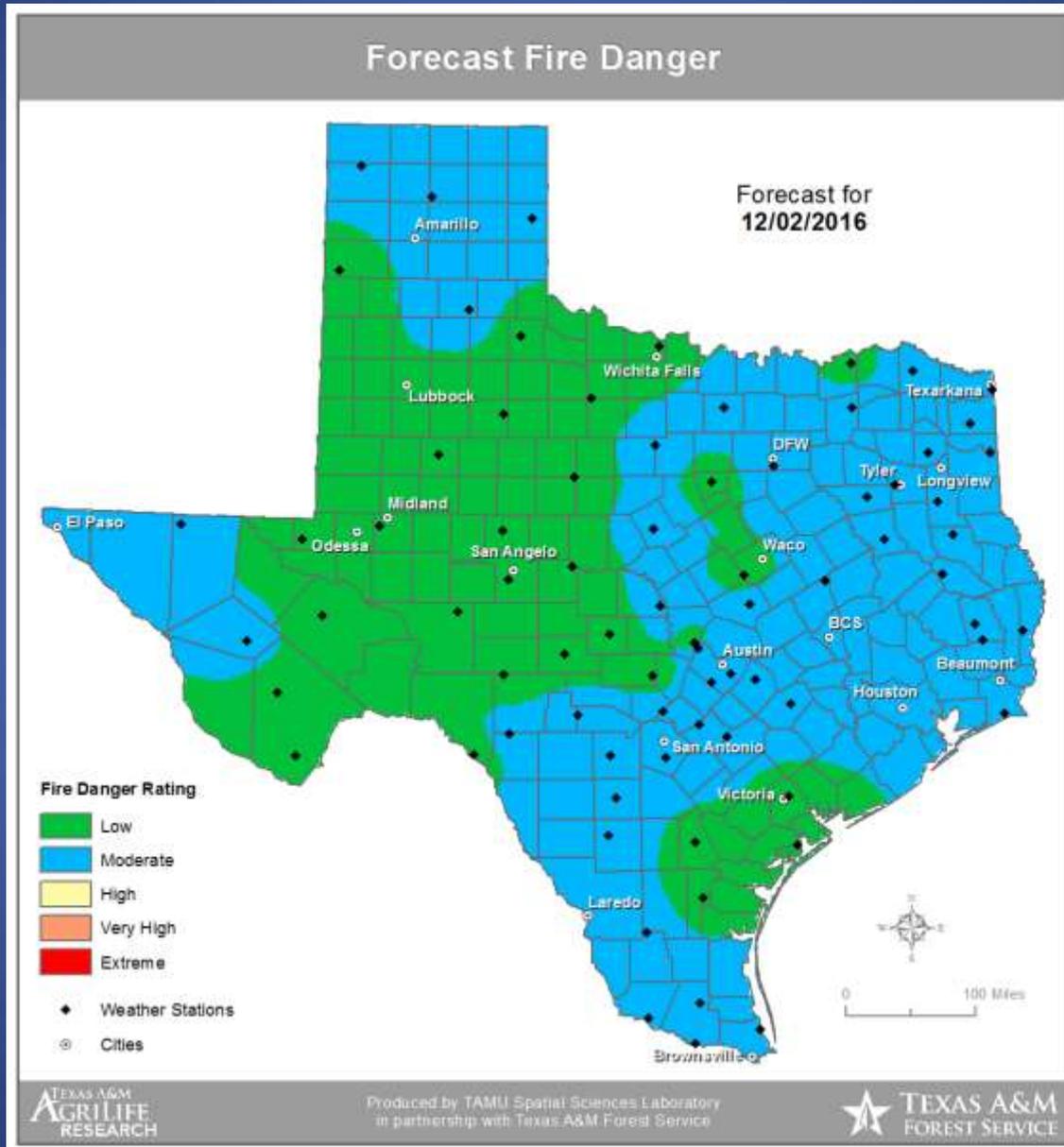
**Isolated strong to severe storms possible**

Shower and thunderstorm chances increase today as an upper level low over Southern California approaches and moisture ahead of it increases across our area. The Storm Prediction Center has placed much of Deep South Texas in a marginal risk of severe weather today and tonight as a cold front remains nearly stationary to our north. The best chance of stronger storms will be later this evening and tonight as storms may develop over the higher terrain of Mexico and move into South Texas. The main threat will be damaging winds and hail up to quarter-size.

# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
12/02/16	Coastal Flood Advisory	Brazoria, Chambers, Galveston, Harris and Jefferson Counties

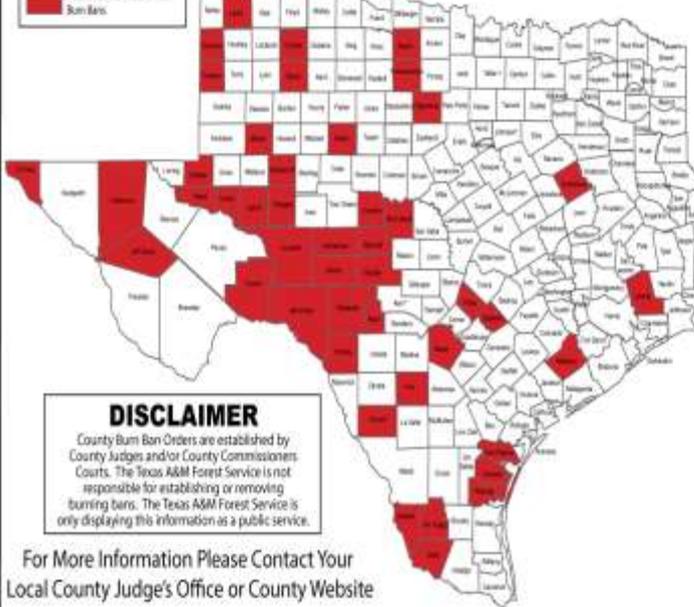
# Fire Danger Forecast



# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

December 02, 2016



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 58

- Armstrong
- Baylor\*
- Brewster
- Caldwell
- Castro
- Cochran
- Concho
- Cone
- Crockett
- Crosby
- Culberson
- Dallam
- Deaf Smith
- Dimmit
- Edwards
- El Paso
- Freestone
- Frio
- Garda
- Glasscock
- Hartley
- Hays
- Hutchinson
- Jeff Davis
- Jim Hogg
- Kimble
- Kinney
- Koehn
- Lamb
- Liberty
- Martin
- McCulloch
- Mesquite
- Moran
- Nolan
- Nueces
- Oldham
- Potter
- Randall
- Reagan
- Real
- San Patricio
- Schleicher
- Sherman
- Sterling
- Stephens
- Sutton
- Swisher
- Tarrant
- Throckmorton
- Upton
- Val Verde
- Ward
- Wheeler
- Winkler\*
- Winkum
- 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.

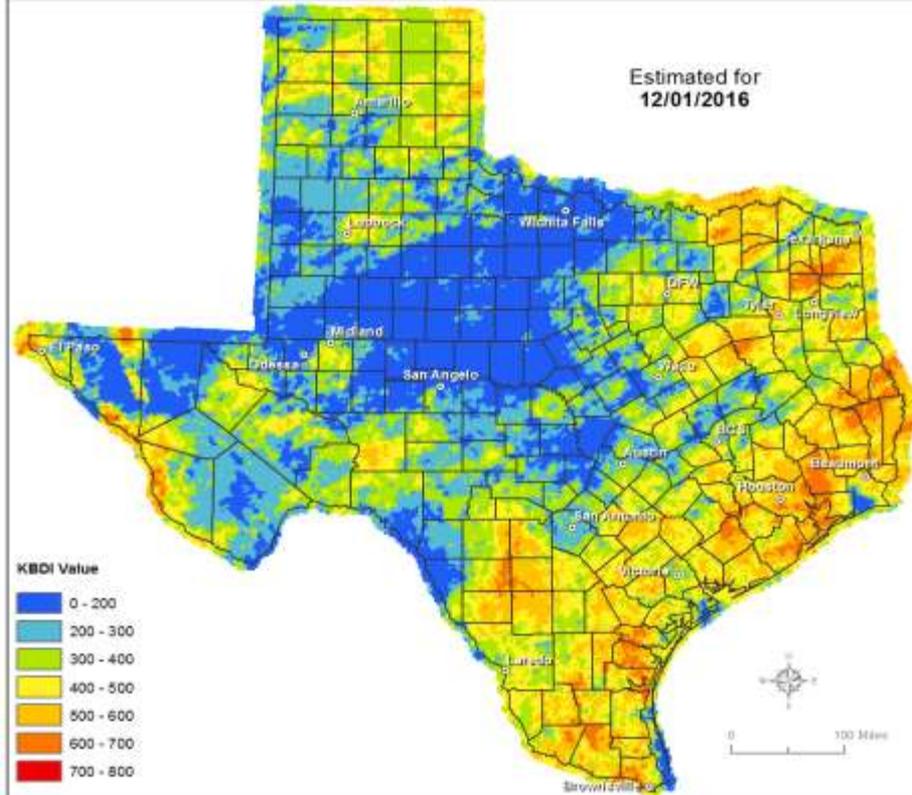
For More Information Please Contact Your Local County Judge's Office or County Website

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

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
12/01/2016



### KBDI Value

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

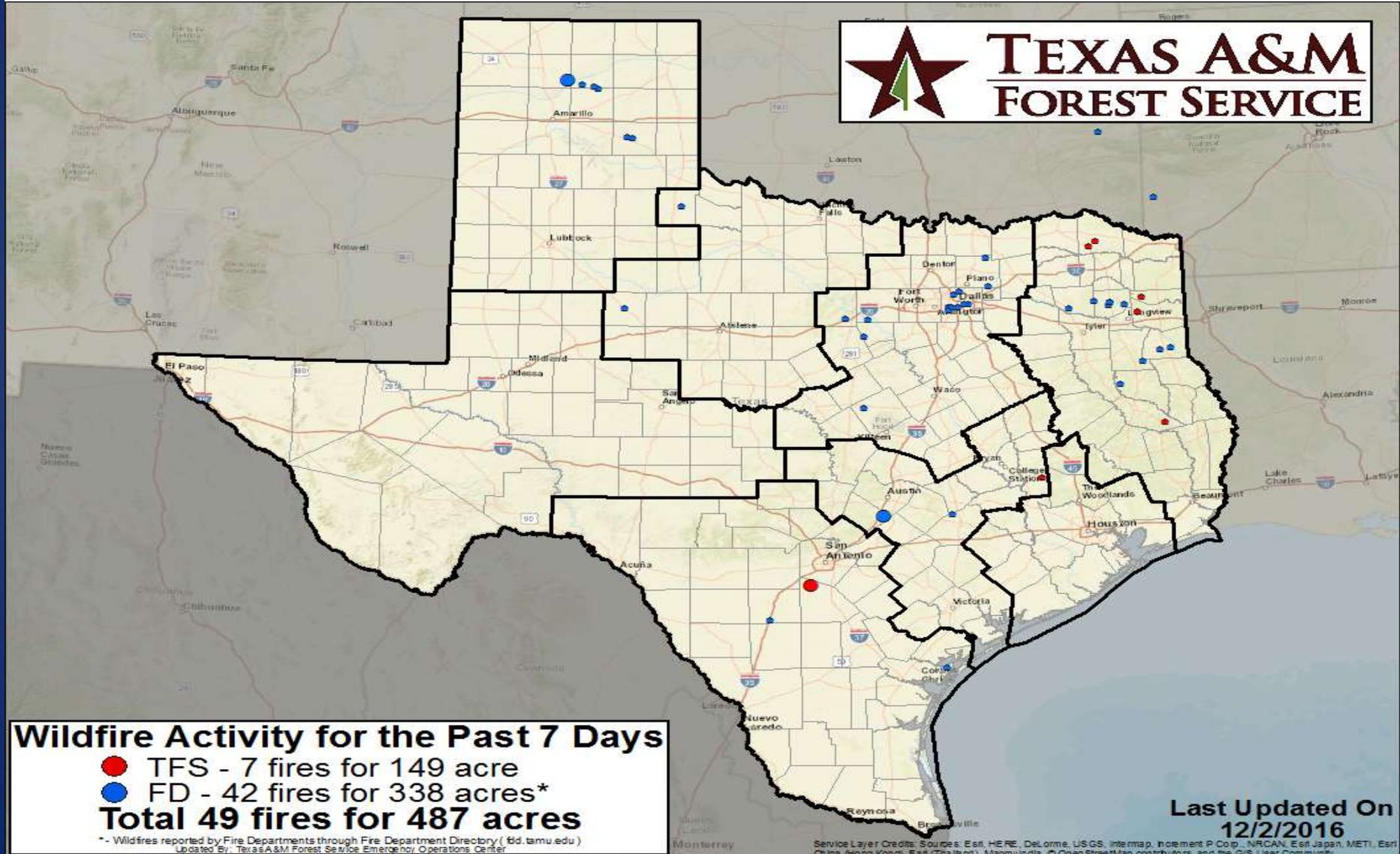


Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service



# Fire Activity (\*Last 24 Hours)

Reports 702 (+1) fires and 115,236 (+115) acres destroyed this year. There are 58 (-1) counties with burn bans. The Keetch-Byram Drought Index list 90 (+1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
11/29/16	12/02/16	Debris Management	G-202	Waco
11/30/16	12/02/16	Intermediate Incident Command System for Expanding Incidents	G-300	Corpus Christi
12/01/16	12/02/16	Advanced Incident Command System, Command and General Staff	G-400	Port Arthur
12/01/16	12/02/16	Recovery From Disaster: The Local Government Role	G-205	Dallas

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
12/01/16	12/04/16	Canton	Canton First Monday Trade Days
12/02/16	12/02/16	San Antonio	Victoria East vs. Corpus Christi Calallen