

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Friday, December 16<sup>th</sup> 2016  
As of 0900 CST

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

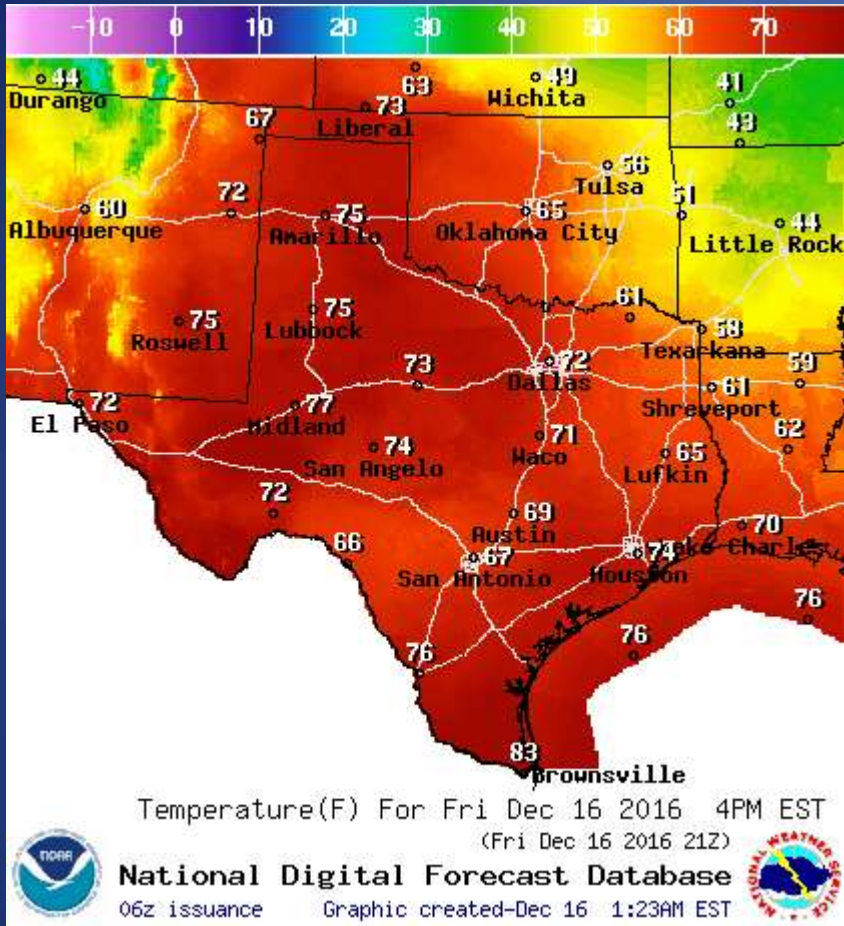
<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
12/15/16	Silver Alert Request from the Harris County Constables Office Precinct 4	Harris County	Y

# Informational Products

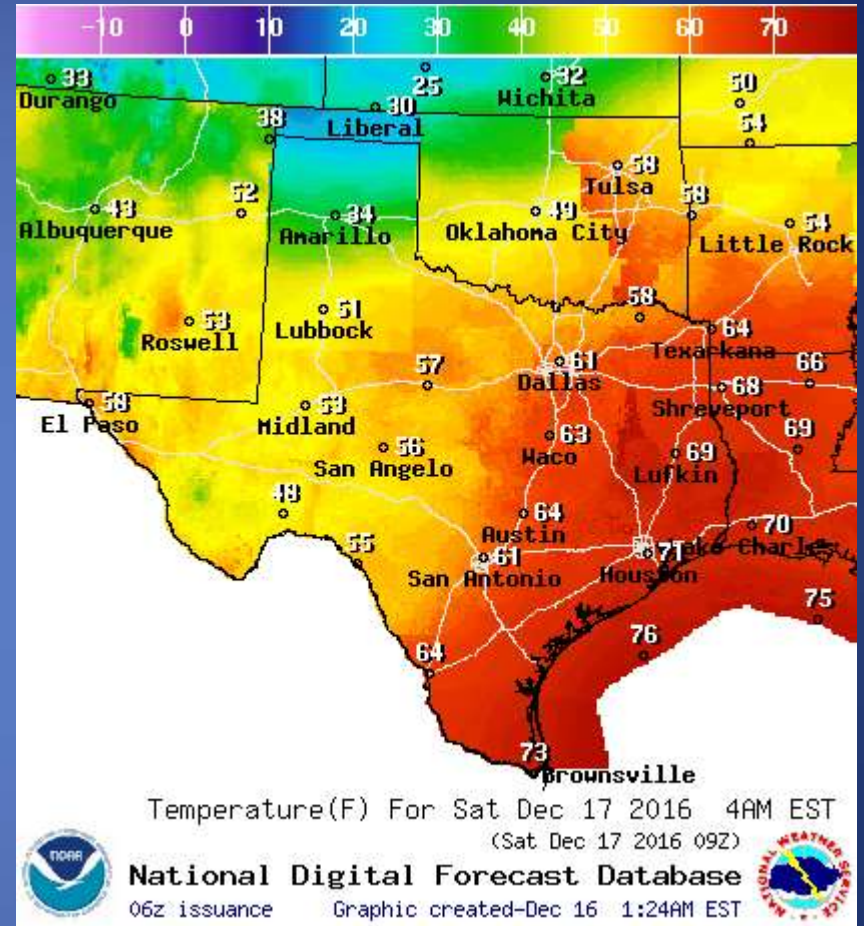
## Distributed by the State Operations Center

DATE	SUBJECT
12/15/16	Friday's Significant Fire Potential
12/15/16	NWS Dallas/Fort Worth: Update Arctic Front
12/15/16	NWS Brownsville: <b>**Weather Update**</b> From Summer to Winter in Just One Day (Part 2): Sharpest Actual and "Feels Like" Temperature Change Since March 2-3, 2014
12/15/16	Statewide Pre-Planned Events List for December 15, 2016
12/15/16	Statewide Pre-Planned Events Schedule and Map of Venues of 30,000 and Above Near Railroads for Week of 15 December, 2016
12/15/16	NWS Lake Charles: weather update: 230pm Thursday
12/16/16	FEMA Region 6 Daily Situation Awareness Briefing
12/16/16	NWS Shreveport: Probabilistic Hydrologic Outlook
12/16/16	NWS Shreveport: Probabilistic Hydrologic Outlook, Sabine River Basin of East Texas
12/16/16	Daily NWS Threat Brief for Friday, December 16, 2016 for FEMA Region 6
12/16/16	NWS Houston/Galveston: Weekend Cold Front 121616

# Weather Forecast

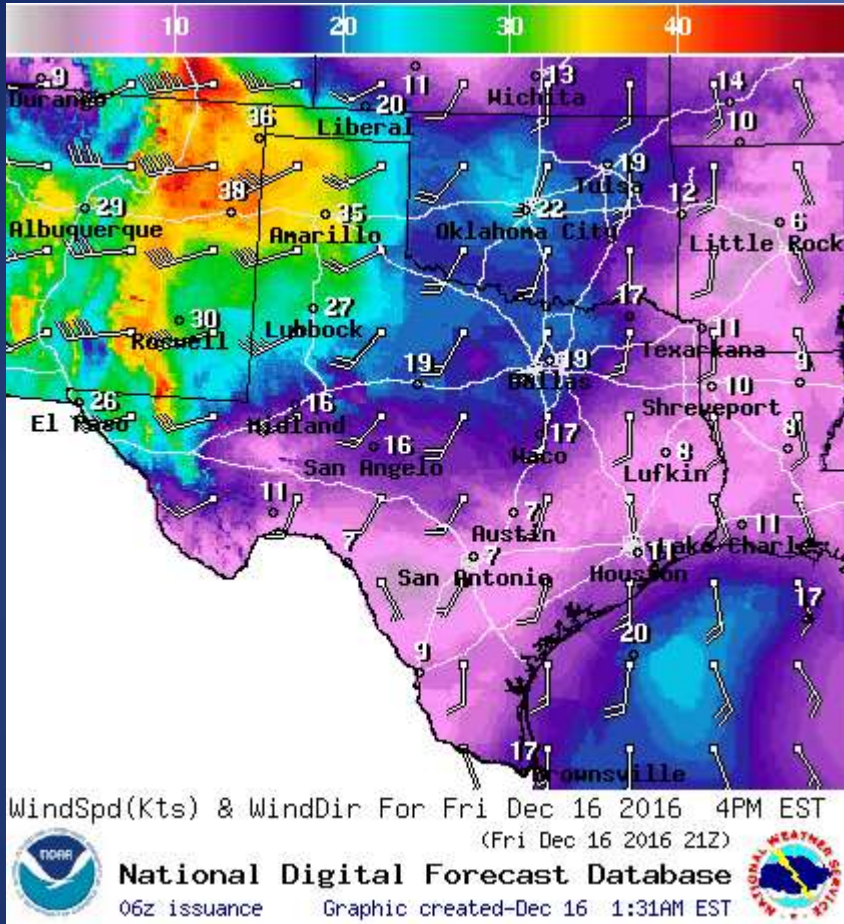


## Highs



## Lows

# Weather Forecast



## Wind Speeds



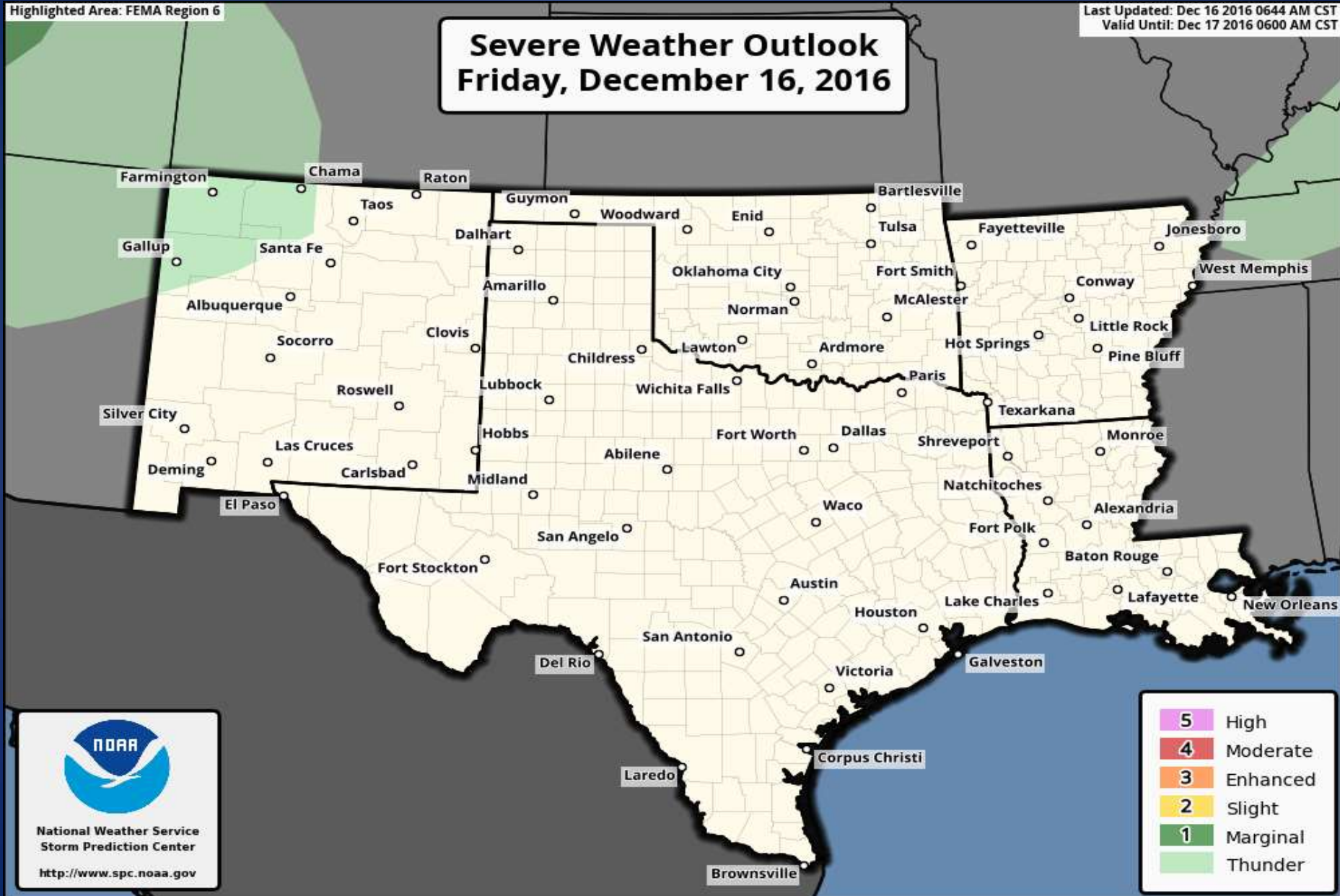
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Dec 16 2016 0644 AM CST  
Valid Until: Dec 17 2016 0600 AM CST

## Severe Weather Outlook Friday, December 16, 2016



National Weather Service  
Storm Prediction Center

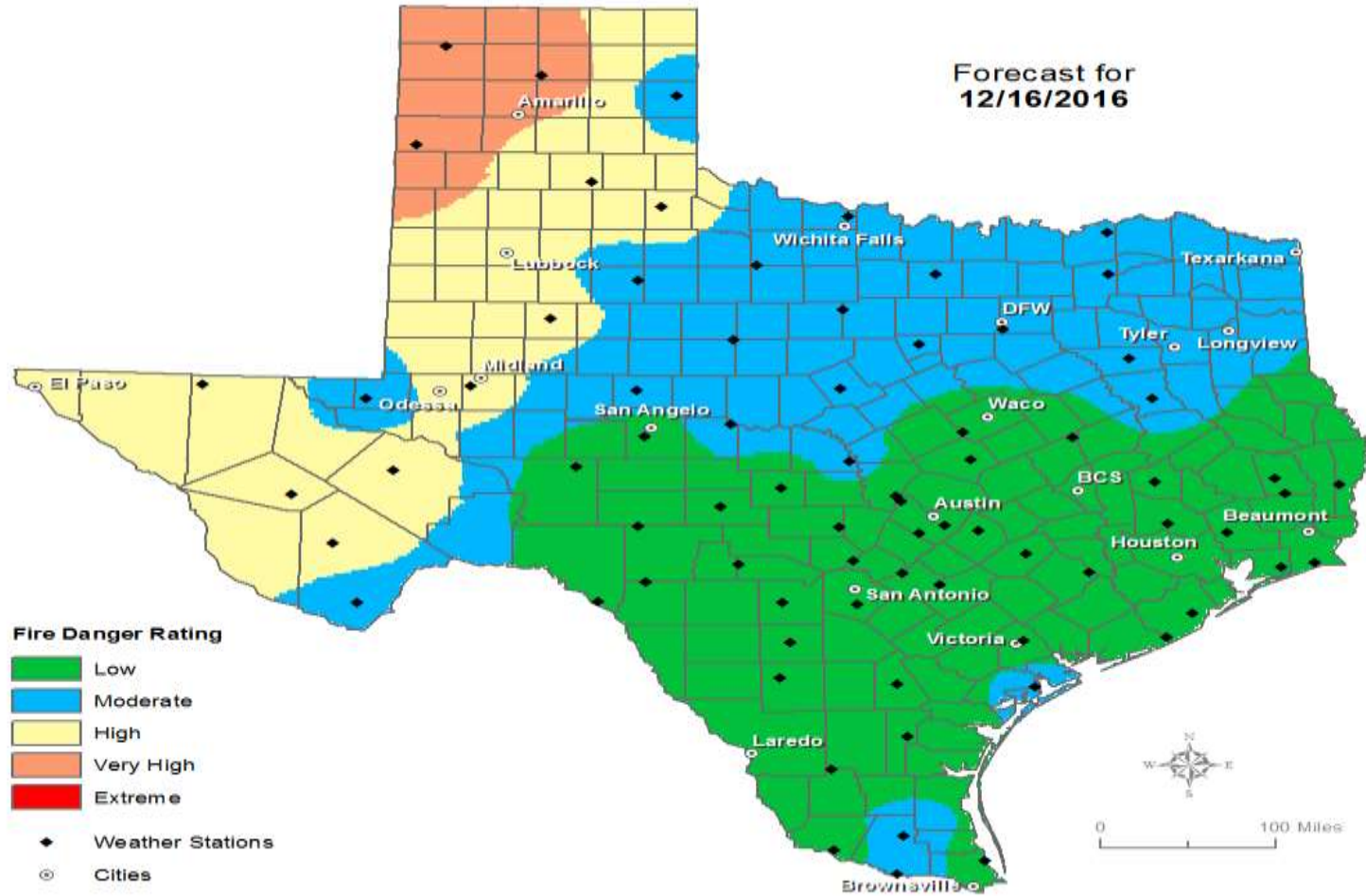
<http://www.spc.noaa.gov>

# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
12/15/16	High Wind Warning	El Paso County; Guadalupe Mountains affecting Culberson County
12/15/16	High Wind Warning Remains in Effect	Bailey, Briscoe, Castro, Cochran, Hale, Hockley, Lamb, Parmer, Swisher Counties
12/15/16	Wind Advisory Remains in Effect	Rio Grande Valley of Eastern El Paso/Western Hudspeth Counties
12/15/16	High Wind Watch Remains in Effect	Bailey, Briscoe, Castro, Cochran, Hale, Hockley, Lamb, Parmer and Swisher Counties
12/16/16	High Wind Warning	Armstrong, Carson, Castro, Dallam, Deaf Smith, Gray, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Parmer, Potter, Roberts, Sherman, Swisher and Wheeler Counties; Davis/Apache Mountains Area affecting Culberson and Jeff Davis Counties
12/16/16	High Wind Warning Remains in Effect	Guadalupe Mountains affecting Culberson County
12/16/16	Dense Fog Advisory	Cameron, Hidalgo and Willacy Counties

# Fire Danger Forecast

## Forecast Fire Danger





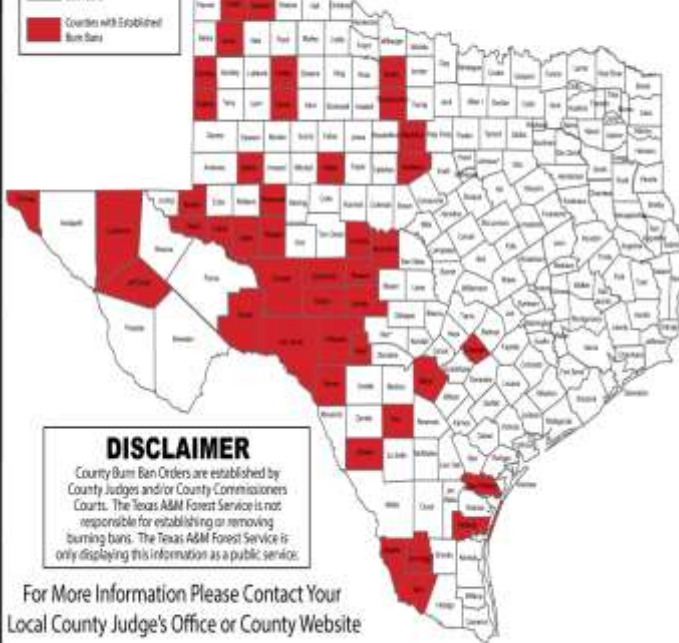
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

December 16, 2016



Email updates to:  
burnban@fs.tamu.edu



### Counties with Burn Bans: 54

- Armsstrong
- Baylor\*
- Brewer
- Calwell
- Castro
- Cochar
- Concho
- Crane
- Crockett
- Crosby
- Cullberson
- Dallam
- Deaf Smith
- Darwell
- Eastland
- Edwards
- El Paso
- Frio
- Garza
- Glasscock
- Hartley
- Hutchinson
- Jeff Davis
- Jim Hogg
- Kinole
- Kinney
- Kleberg
- Lamb
- Martin
- McCallloch
- Mesquite
- Moore
- Nolan
- O'Donoghue
- Polk
- Randall
- Reagan
- Real
- San Patricio
- Schleicher
- Sherman
- Star
- Stephens
- Sutton
- Swisher
- Tarrant
- Throckmorton
- Upton
- Val Verde
- Ward
- Wheeler
- Winkler\*
- 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)

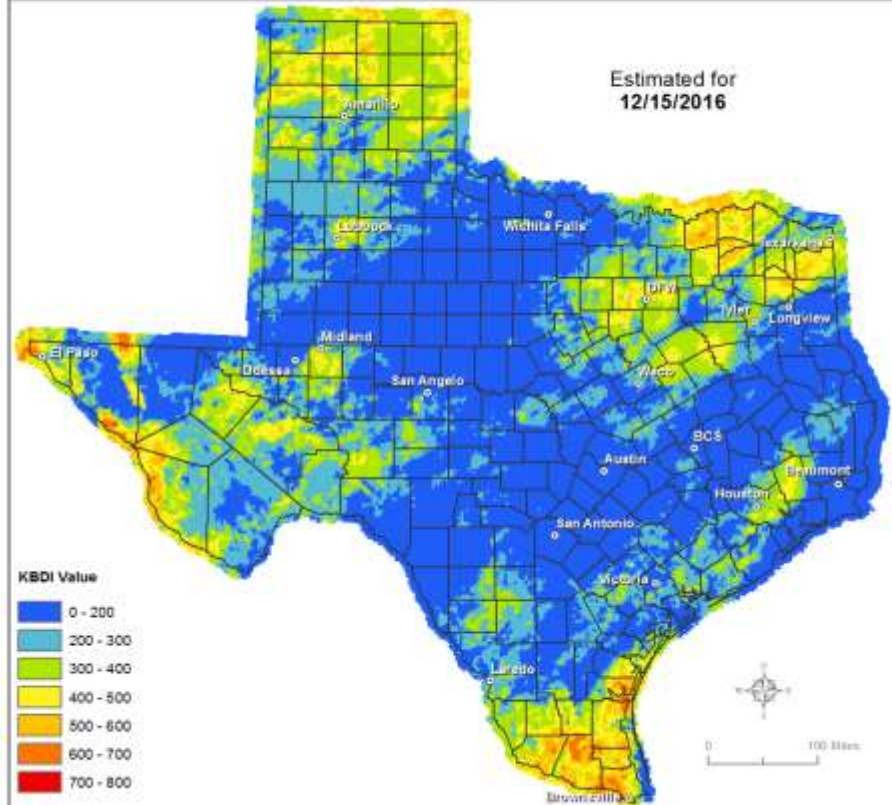
Burn Ban RSS feed available at <http://fsfrp.tamu.edu/wildfires/BurnBan.xml>

\* Burn Ban modified during Part of Year Warning Day  
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## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
12/15/2016



TEXAS A&M  
AGRI LIFE  
RESEARCH

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

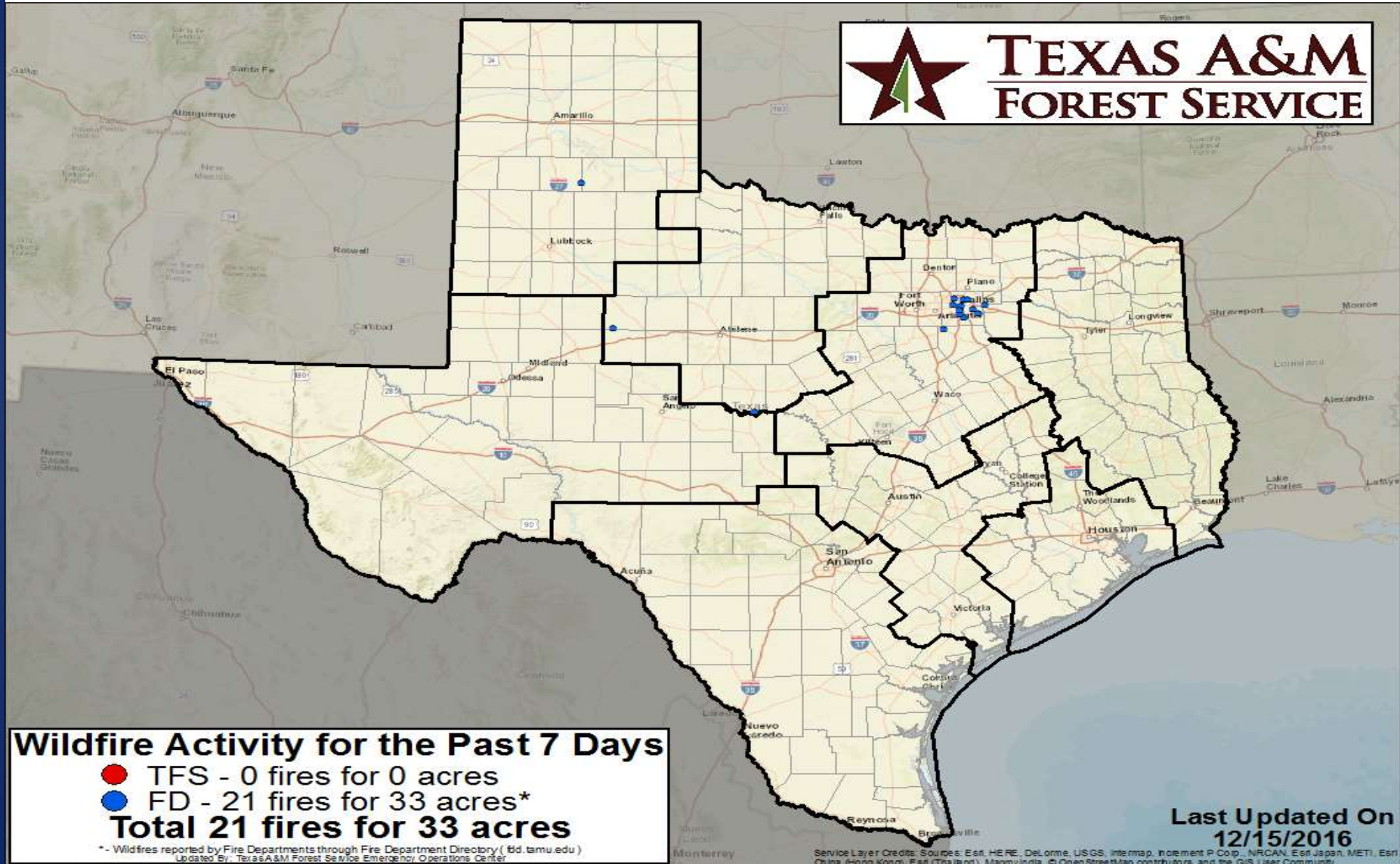
TEXAS A&M  
FOREST SERVICE

# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
12/16/16	Fire Danger Statement	Armstrong, Bailey, Briscoe, Carson, Castro, Childress, Cochran, Collingsworth, Cottle, Crosby, Dallam, Deaf Smith, Dickens, Donley, Floyd, Garza, Gray, Hale, Hall, Hansford, Hartley, Hemphill, Hockley, Hutchinson, Kent, King, Lamb, Lipscomb, Loving, Lubbock, Lynn, Moore, Motley, Ochiltree, Oldham, Parmer, Potter, Randall, Reeves, Roberts, Sherman, Stonewall, Swisher, Terry, Wheeler and Yoakum Counties; Davis/Apache Mountains Area affecting Culberson and Jeff Davis Counties; Guadalupe Mountains affecting Culberson County; Marfa Plateau affecting Presidio County; Presidio Valley affecting Presidio County; Upper Trans Pecos affecting Reeves County; Van Horn and Highway 54 Corridor affecting Culberson County

# Fire Activity (\*Last 24 Hours)

Reports 707 (no change) fires and 115,253 (no change) acres destroyed this year. There are 54 (no change) counties with burn bans. The Keetch-Byram Drought Index list 18 (+1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
12/12/16	12/16/16	NFPA 1006 2008 Edition Trench Rescue Levels I and II Pro-Board Certification	H-504	El Paso
12/12/16	12/16/16	NFPA 472 HazMat Technician - Pro-Board Certification	H-501	Midland
12/13/16	12/16/16	NIMS ICS All-Hazards Position Specific Plans Section Chief (PSC) Course	E/L-962	Jonestown
12/15/16	12/16/16	Advanced Incident Command System, Command and General Staff	G-400	Richmond