

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Thursday, October 27th 2016
As of 0900 CST

Tropical Weather Awareness

Atlantic Tropical Cyclones
and Disturbances

www.hurricanes.gov

Tropical cyclone activity is not expected
during the next 48 hours.

8:00 am EDT
Thu Oct 27 2016

100°W 90°W 80°W 70°W 60°W 50°W 40°W 30°W 20°W

Current Disturbances and Two-Day Cyclone Formation Chance:  < 40%  40-60%  > 60%

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone  Remnants

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

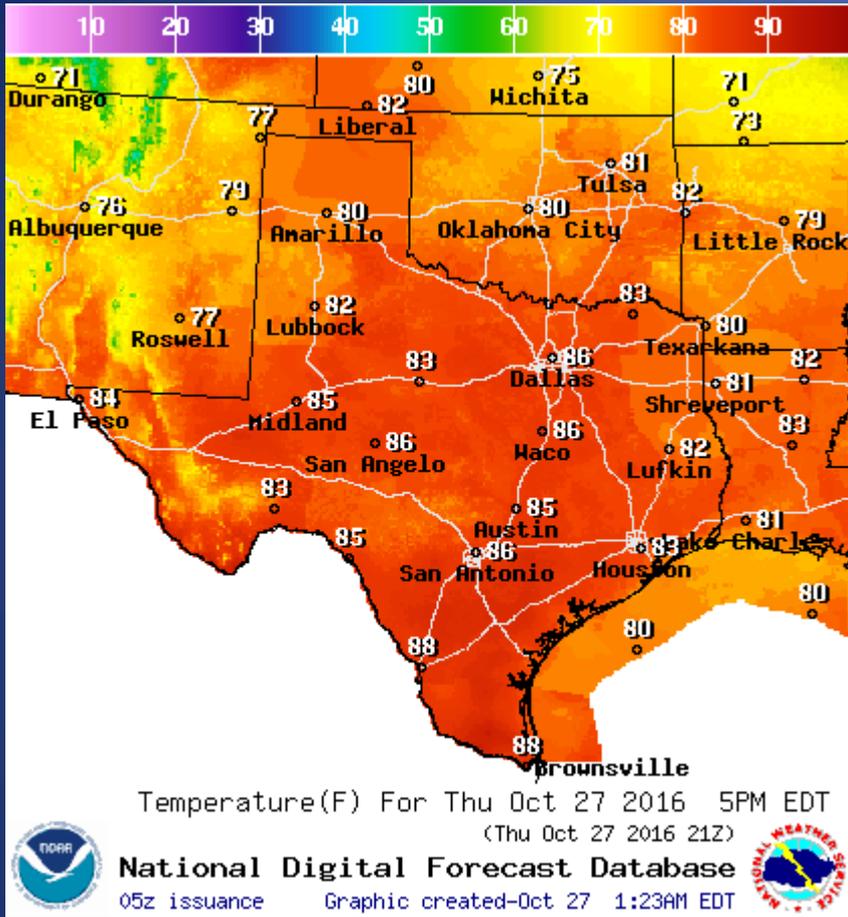
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
10/26/16	Initial and Final Report of Wildfire	Walker County	Y
10/26/16	Final Report of a Road Closure (IH 20) in Kauffman County	Kauffman County	Y
10/26/16	Initial Report of a Gas Leak	Longview / Gregg County	N
10/27/16	Preliminary Report of an Earthquake (M2.9) in Western Texas	Scurry County	Y

Informational Products

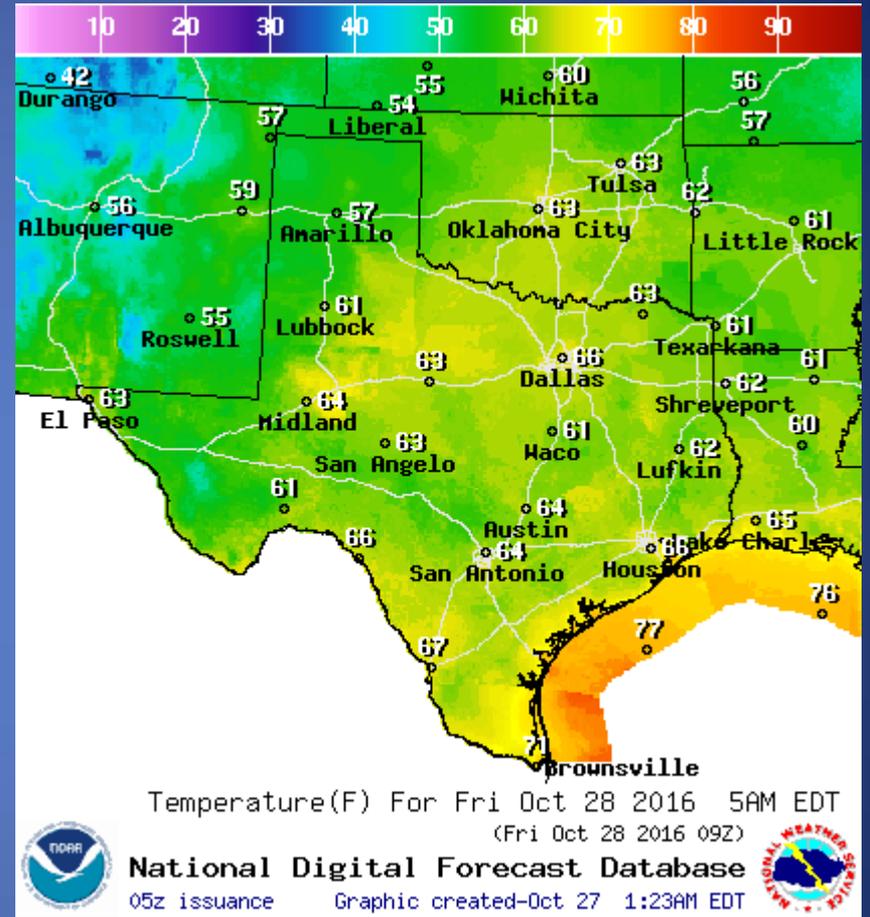
Distributed by the State Operations Center

DATE	SUBJECT
10/27/16	NWS Shreveport LA Public Information Statement, Continuing Fall Severe Weather Awareness Week
10/27/16	NWS Fort Worth Public Information Statement Rainfall Reports over the last 12 hours
10/27/16	FEMA Region 6 Daily Situation Awareness Briefing
10/27/16	Daily NWS Threat Brief for Thursday, October 27, 2016 for FEMA Region 6

Weather Forecast

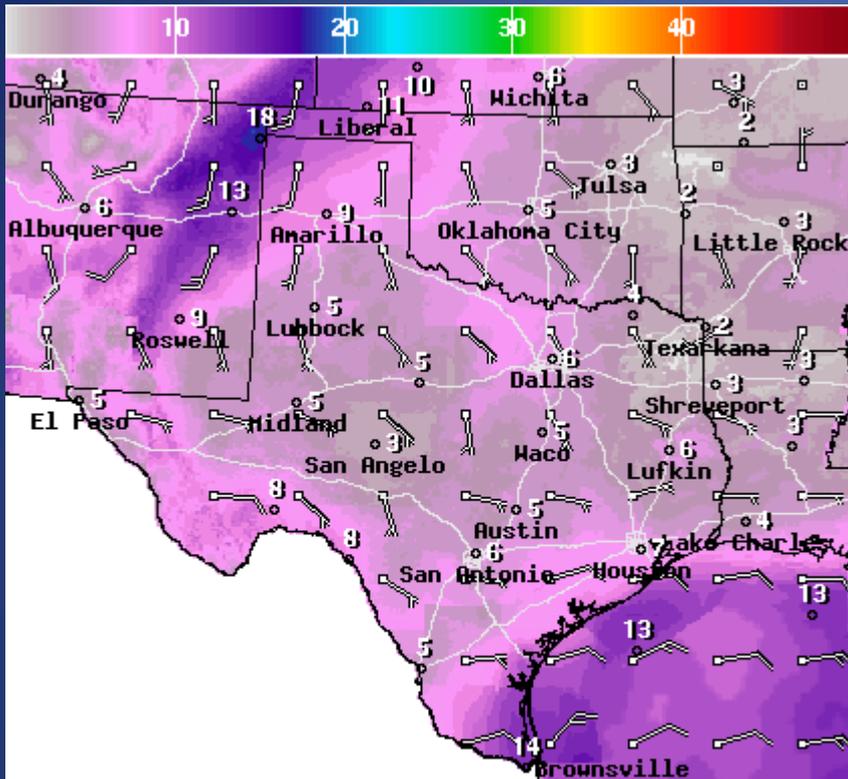


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Thu Oct 27 2016 5PM EDT
(Thu Oct 27 2016 21Z)

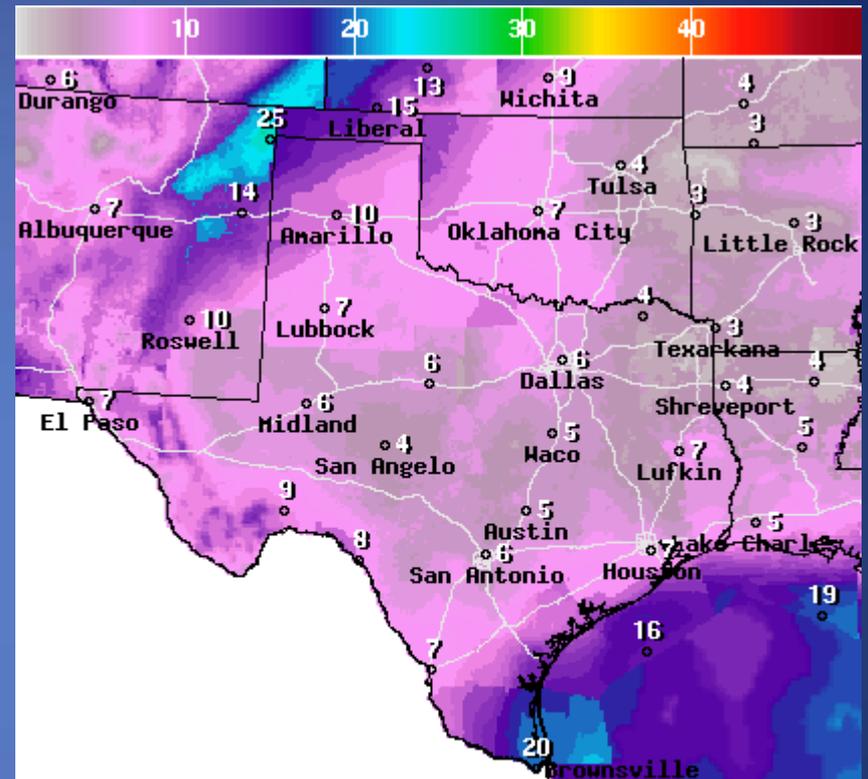


National Digital Forecast Database

04z issuance Graphic created-Oct 27 12:29AM EDT



Wind Speeds



Wind Gust(Kts) Thu Oct 27 2016 5PM EDT
(Thu Oct 27 2016 21Z)



National Digital Forecast Database

04z issuance Graphic created-Oct 27 12:31AM EDT



Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 27 2016 1235 AM CDT
Valid Until: Oct 28 2016 0700 AM CDT

Severe Weather Outlook Thursday, October 27, 2016



National Weather Service
Storm Prediction Center

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

Hazardous Weather



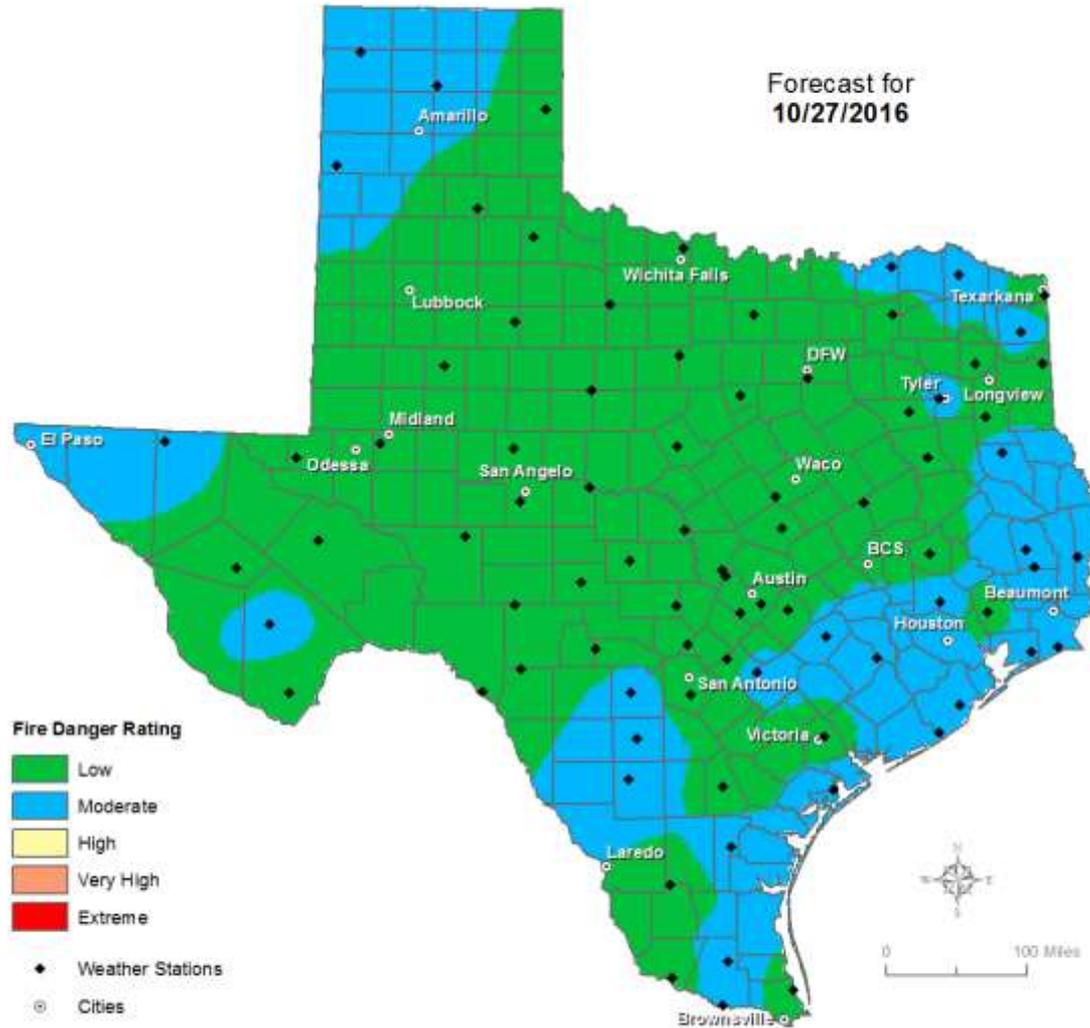
Areas of dense fog will develop through sunrise and create hazardous driving conditions. Allow extra time to reach your destination and be prepared for sudden changes in visibility. Use your low beam headlights and fog lamps if you have those too.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/26/16	Severe Thunderstorm Warning	Cooke, Jack, Montagu and Wise Counties
10/27/16	Dense Fog Advisory	Archer, Baylor, Clay, Collin, Cooke, Delta, Denton, Fannin, Grayson, Hopkins, Hunt, Jack, Lamar, Montague, Rains, Van Zandt, Wichita, Wilbarger and Wise Counties

Fire Danger Forecast

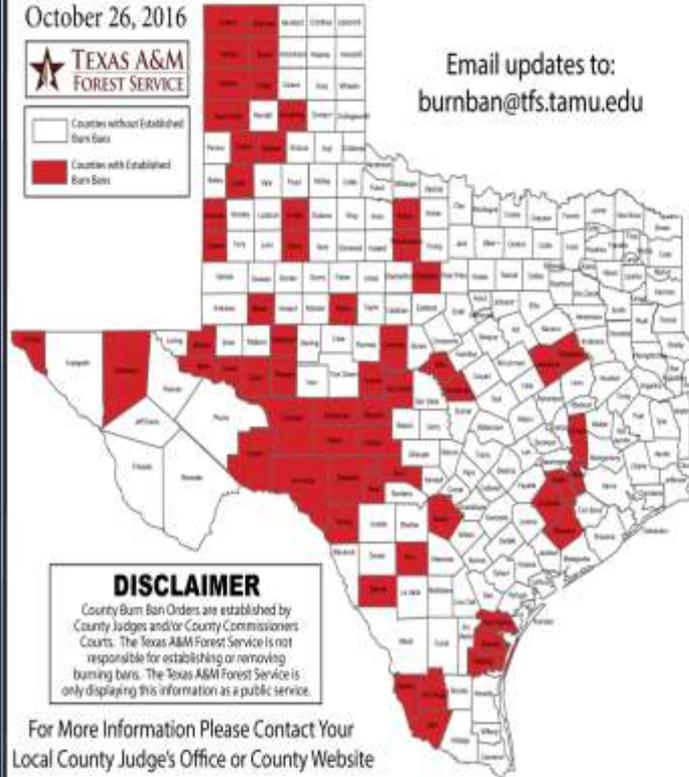
Forecast Fire Danger



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

October 26, 2016



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 60

- | | |
|--------------|-----------|
| Armsstrong | Tarrant |
| Austin | Theodore |
| Baylor* | Upton |
| Brewer | Val Verde |
| Castro | Walker |
| Cochran | Ward |
| Coleman | Wharton |
| Colorado | Winkler* |
| Concho | Yoakum |
| Crane | Zapata |
| Crocket | |
| Crosby | |
| Culberson | |
| Dallas | |
| Deaf Smith | |
| Dimmit | |
| Edwards | |
| El Paso | |
| Freestone | |
| Frio | |
| Gentra | |
| Glasscock | |
| Grimes | |
| Hartley | |
| Jim Hogg | |
| Ken* | |
| Kimble | |
| Kinney | |
| Kleberg | |
| Lamb | |
| Lampasas | |
| Limestone | |
| Martin | |
| McCulloch | |
| Menard | |
| Mills | |
| Moores | |
| Nolan | |
| Nueces | |
| Ochiltree | |
| Potter | |
| Reagan | |
| Real | |
| San Patricio | |
| Schleicher | |
| Sherman | |
| Star | |
| Stephens | |
| Sutton | |
| Swisher | |

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

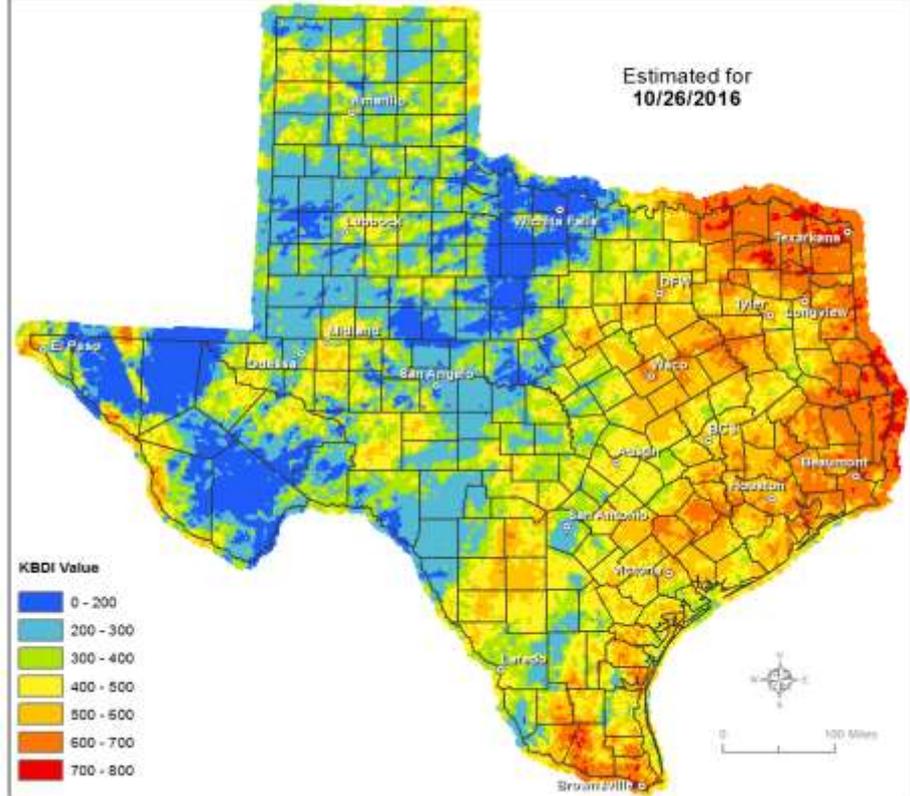
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/burnban.xml>

* Burn Ban is either being lifted or has been lifted. ** Burn Ban is either being established or has been established.

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
10/26/2016



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



Training

DATES		TITLE	COURSE	LOCATION
10/25/16	10/27/16	Advanced Incident Command System, Command and General Staff	G-400	Lackland AFB
10/25/16	10/28/16	Instructional Presentation and Evaluation Skills	G-141	Austin
10/26/16	10/27/16	Recovery From Disaster: The Local Government Role	G-205	Houston
10/26/16	10/28/16	NIMS ICS All-Hazards Division/Group Supervisor (DIVS) Course	E/L-960	San Antonio
10/27/16	10/27/16	Disaster Accounting 101 (Module 1)	T-600.a	Graham
10/27/16	10/27/16	WMD Radiological/Nuclear Awareness Course	AWR-140	Mansfield
10/27/16	10/27/16	Radiation Instruments - Operations	PER-345	Mansfield
10/27/16	10/28/16	Advanced Incident Command System, Command and General Staff	G-400	Falfurrias
10/27/16	10/28/16	Advanced Incident Command System, Command and General Staff	G-400	Houston

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
10/27/16	10/27/16	Montgomery County	Table Top: Pandemic Influenza

Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/30/16	10/31/16	Lubbock	Nightmare on 19th St
10/07/16	11/27/16	Todd Mission	Texas Renaissance Festival