

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Thursday, November 10th 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.

7:00 am EST
Thu Nov 10 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

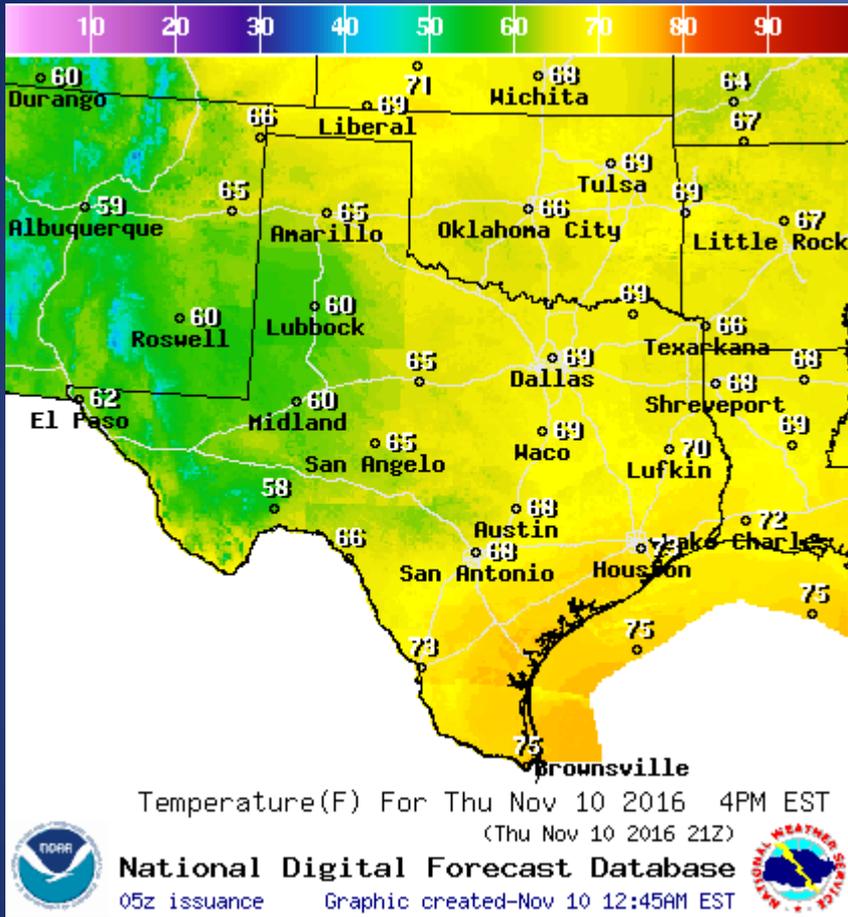
Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
11/09/16	Initial Report of a Telecommunications Outage	Walker County	N
11/09/16	Final Report of a Road Closure (IH 37)	Atascosa County	Y
11/10/16	16M0851 ELT 110816 Closed	Dallas County	Y
11/10/16	Final Report of a Telecommunications Outage	Walker County	Y

Informational Products Distributed by the State Operations Center

DATE	SUBJECT
11/10/16	FEMA Region 6 Daily Situation Awareness Briefing
11/10/16	NWS Fort Worth: Public Information Statement - 96 Hour Precipitation
11/10/16	Daily NWS Threat Brief for Thursday, November 10, 2016 for FEMA Region 6

Weather Forecast

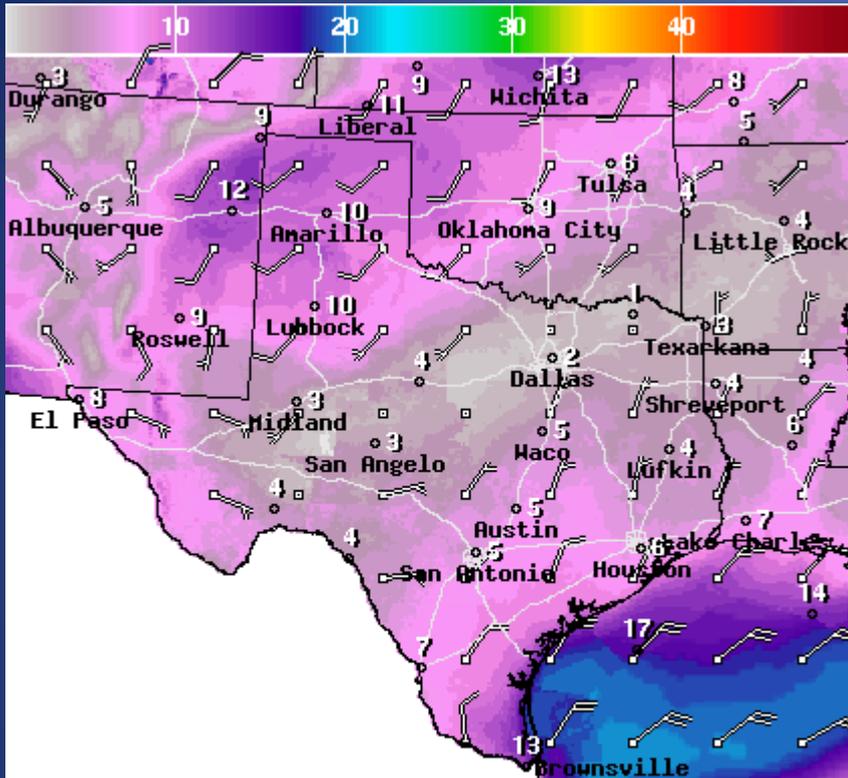


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Thu Nov 10 2016 4PM EST
(Thu Nov 10 2016 21Z)

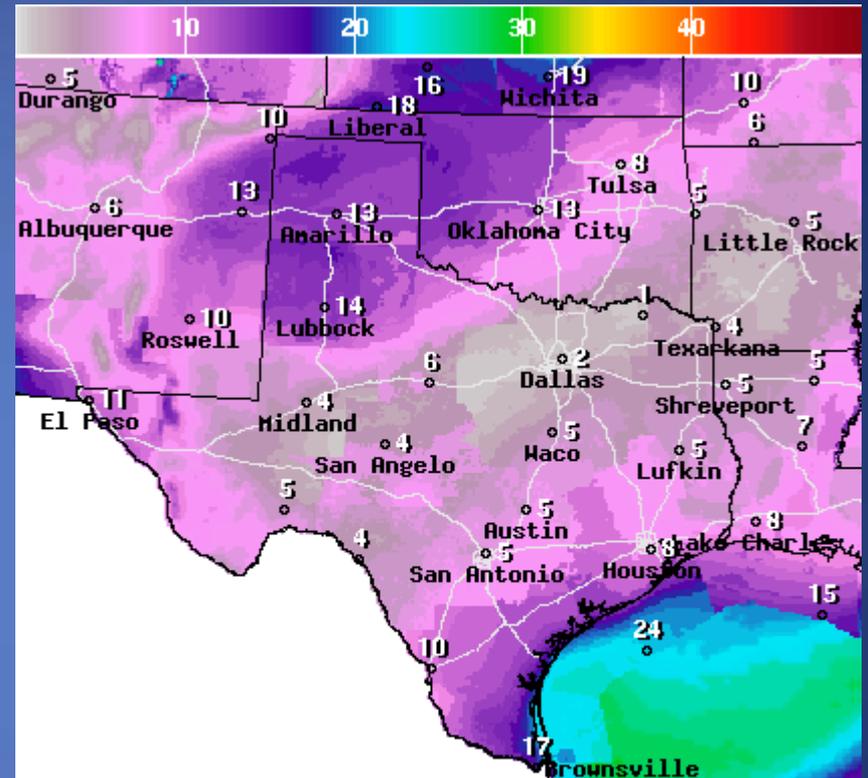


National Digital Forecast Database

05z issuance Graphic created-Nov 10 12:49AM EST



Wind Speeds



Wind Gust(Kts) Thu Nov 10 2016 4PM EST
(Thu Nov 10 2016 21Z)



National Digital Forecast Database

05z issuance Graphic created-Nov 10 12:51AM EST



Gusts

Hazardous Weather

Highlighted Area: FEMA Region 4

Last Updated: Nov 09 2016 11:58 PM CST
Valid Until: Nov 11 2016 06:00 AM CST

Severe Weather Outlook Thursday, November 10, 2016

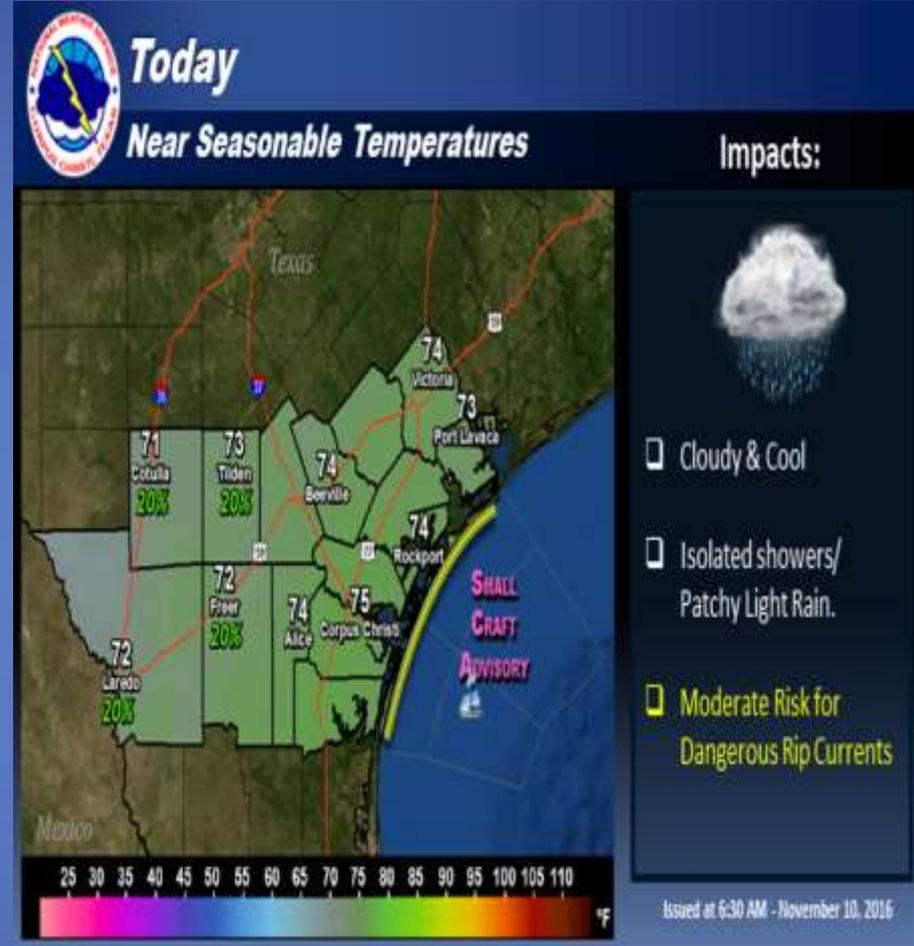


National Weather Service
Storm Prediction Center
<http://www.spc.noaa.gov>

Hazardous Weather



Another cool day is expected with highs only in the 50s to lower 60s in most locations. The best chance for rain today will be in the central and eastern Permian Basin, with rain chances decreasing farther west.



Isolated showers or light rain is expected today, mainly across the Brush Country and Rio Grande Plains as well as the offshore gulf waters. Mostly cloudy to overcast skies are expected again today, although locations across the coastal plains may see the sun break through at times. With the cloudy skies, day time temperatures will struggle to break 80 degrees today keeping mainly in the low to mid 70s. A Moderate Risk for Dangerous Rip Currents will exit today along gulf-facing beaches.

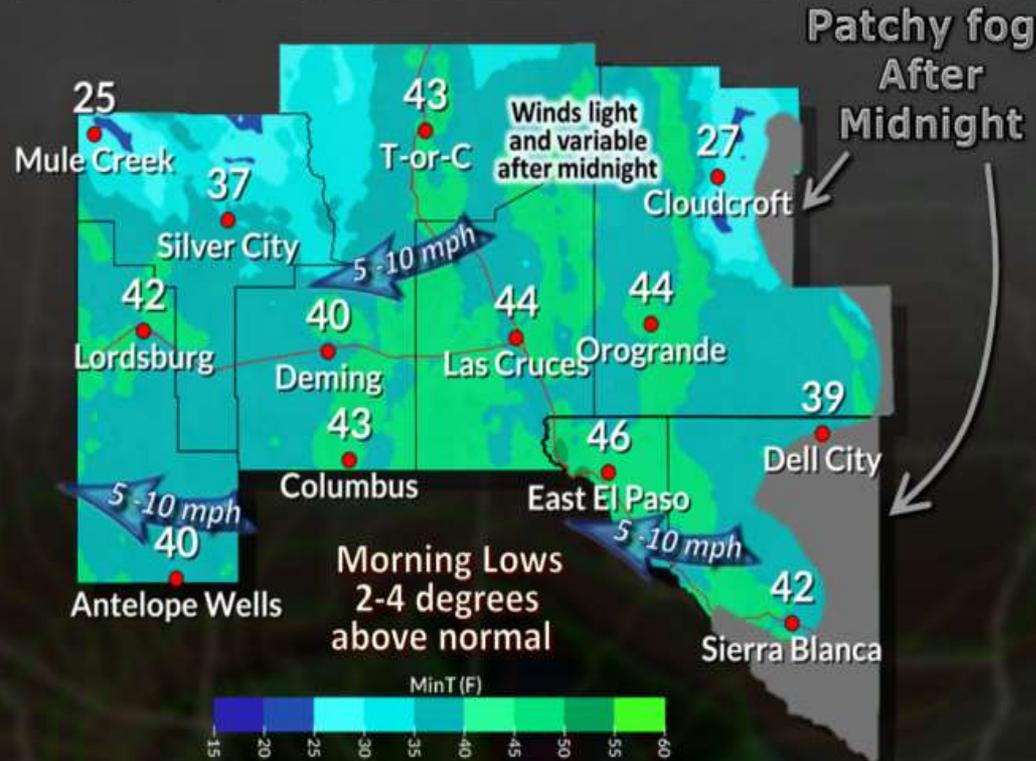
Hazardous Weather

Tonight

Mostly cloudy with patchy fog east

Weather Forecast Office
El Paso, TX

November 9, 2016 6:31 PM MDT

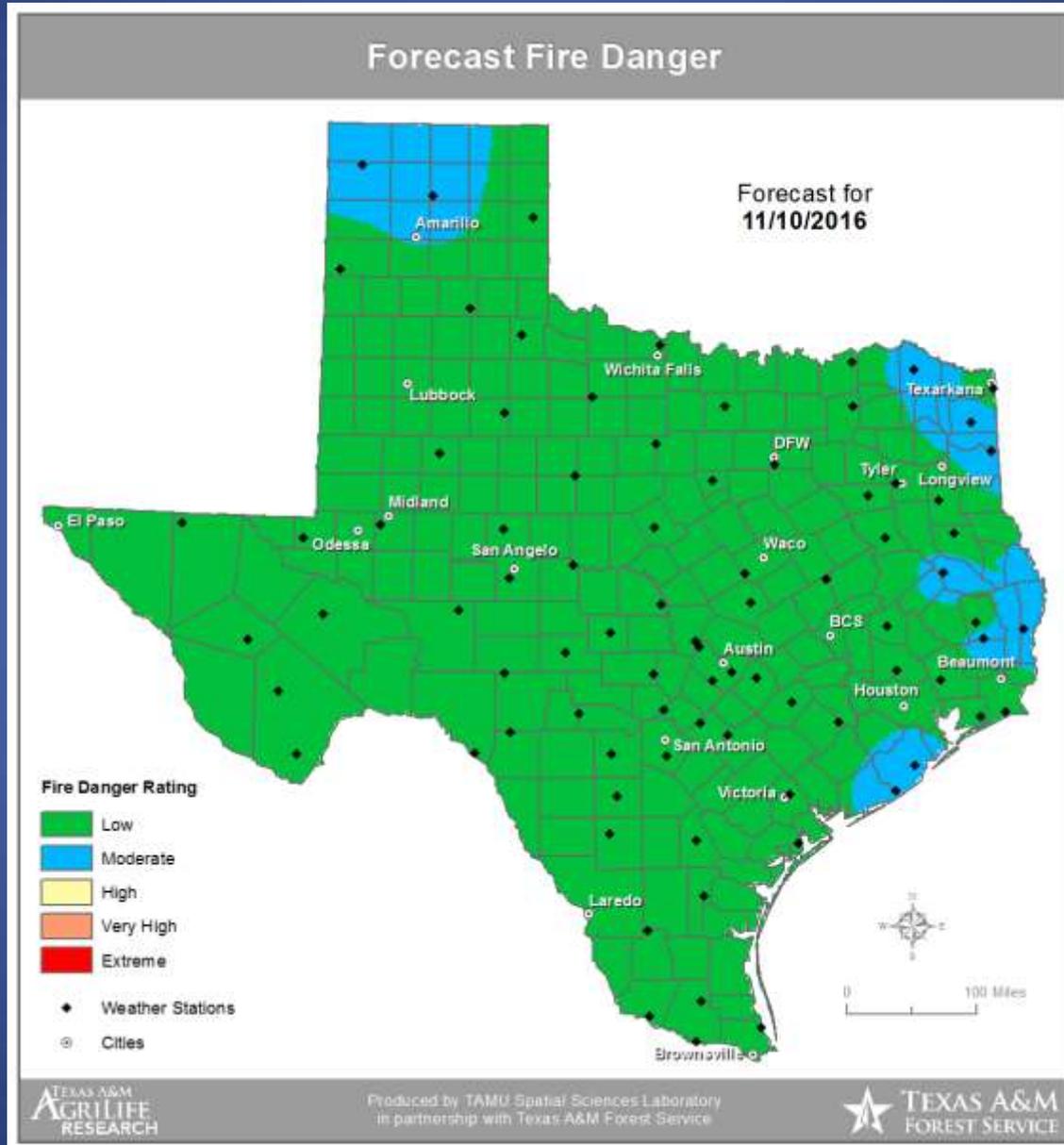


NWSEIPaso

weather.gov/epz

Upper level low pressure will continue drifting northwest towards southern New Mexico and eastern Arizona. This will continue to bring additional moisture and clouds to our area on easterly winds. Areas of patchy fog are possible over eastern otero and Hudspeth counties after midnight. The cloud cover will help maintain morning lows a little above normal.

Fire Danger Forecast



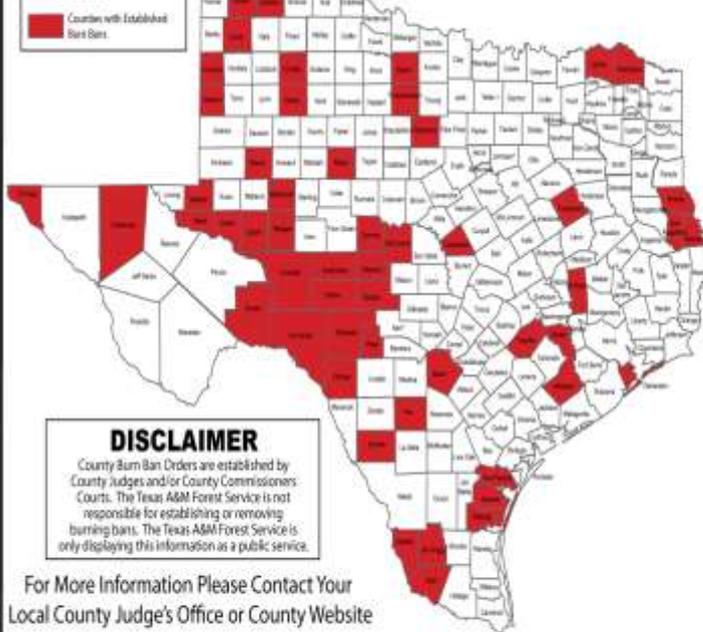
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

November 10, 2016



Email updates to:
burnban@tfs.tamu.edu



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://tfsrptamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 63

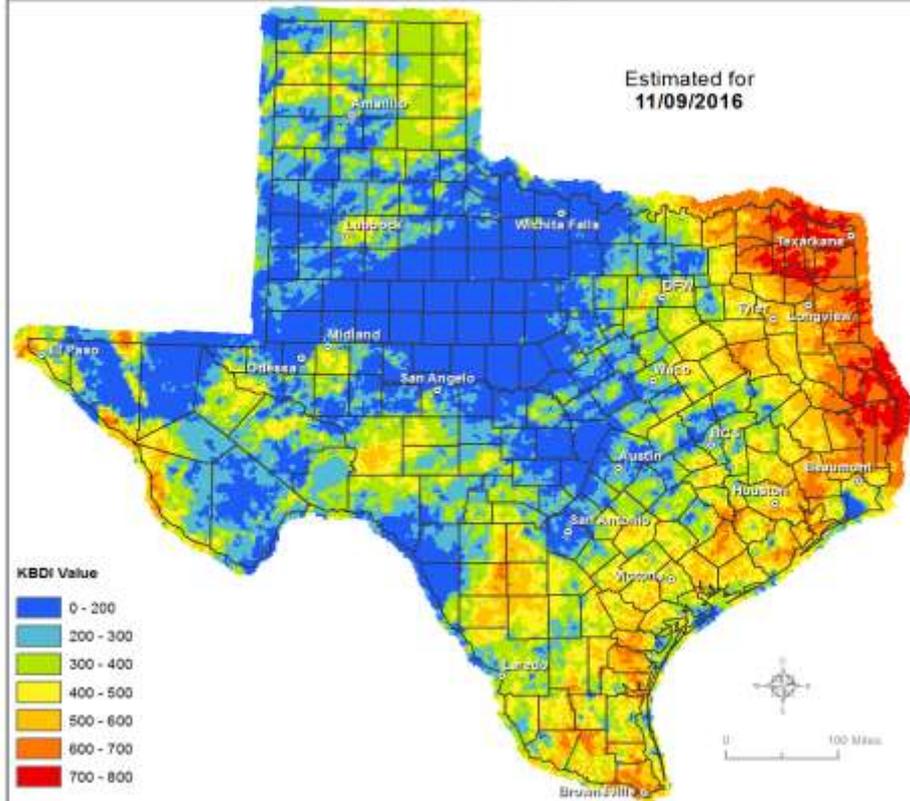
- | | |
|---------------|--------------|
| Armstrong | Stephens |
| Austin | Sutton |
| Baylor* | Swisher |
| Brewer | Tarrant |
| Castro | Throckmorton |
| Cocharin | Upton |
| Concho | Val Verde |
| Crane | Ward |
| Crockett | Wharton |
| Crosby | Wheeler |
| Culberson | Winkler* |
| Dallas | Yakoma |
| Deaf Smith | Zapata |
| Dennis | |
| Edwards | |
| El Paso | |
| Fayette | |
| Freestone | |
| Frio | |
| Galveston | |
| Garza | |
| Glasscock | |
| Gillespie | |
| Hartley | |
| Jim Hogg | |
| Kimble | |
| Kinney | |
| Kleberg | |
| Lamar | |
| Lamb | |
| Lampasas | |
| Martin | |
| McCulloch | |
| Menard | |
| Moran | |
| Nolan | |
| Nuñez | |
| Oldham | |
| Potter | |
| Randall | |
| Reagan | |
| Real | |
| Red River | |
| Saline | |
| San Augustine | |
| San Patricio | |
| Schleicher | |
| Shelby | |
| Sherman | |
| Star | |

* Burn ban order during Red Flag Warning for
* Burn ban order during Red Flag Warning for

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
11/09/2016



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 656 (no change) fires and 114,825 (no change) acres destroyed this year. There are 63 (-1) counties with burn bans. The Keetch-Byram Drought Index list 80 (-5) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
11/07/16	11/10/16	Debris Management	G-202	Lake Jackson
11/07/16	11/11/16	HazMat Emergency Response Technician	H-301	Brenham
11/09/16	11/10/16	Community Healthcare Planning and Response to Disasters	MGT-409	Houston
11/09/16	11/10/16	Advanced Incident Command System, Command and General Staff	G-400	Pasadena
11/09/16	11/10/16	Warning Coordination	G-272	Zapata
11/09/16	11/10/16	Advanced Incident Command System, Command and General Staff	G-400	San Antonio
11/10/16	11/10/16	HazMat Awareness	H-100	Denton
11/10/16	11/10/16	Basic GMS (Grants Management System)	TX-008-RMS	Austin
11/10/16	11/10/16	Disaster Accounting 101 (Module 2)	T-600.b	Livingston
11/10/16	11/10/16	Disaster Accounting 101 (Module 4)	T-600.d	Simonton
11/10/16	11/10/16	Advanced GMS (Grants Management System)	TX-009-RMS	Austin