

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

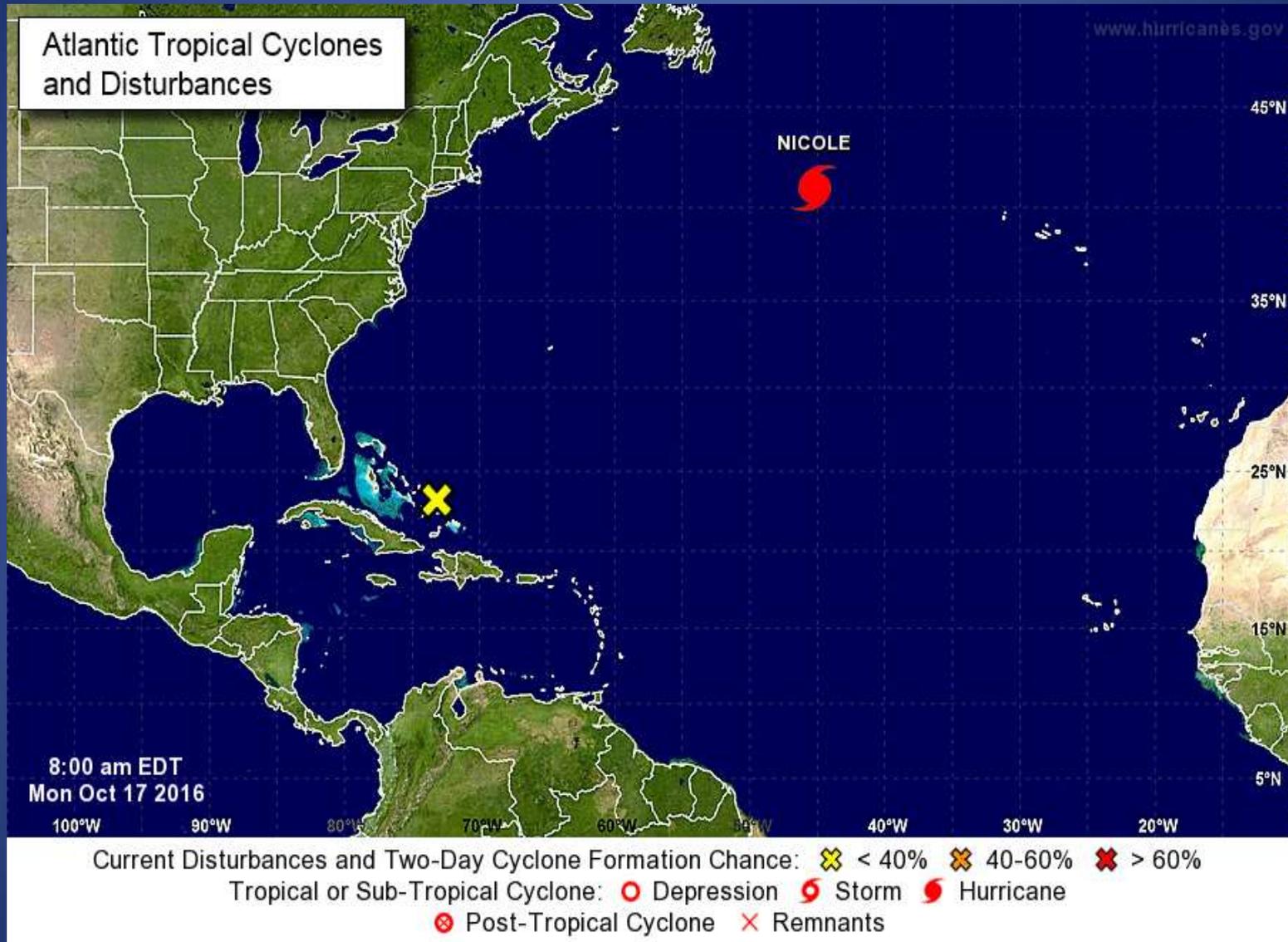


Situation Awareness Brief



Monday, October 17th 2016
As of 0900 CST

Tropical Weather Awareness



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

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
10/17/16	Initial Report of a Road Closure (FM 3013)	Austin County	N

Informational Products Distributed by the State Operations Center

DATE	SUBJECT
10/17/16	Daily NWS Threat Brief for Monday, 17 October, 2016 for FEMA Region 6

Weather Forecast

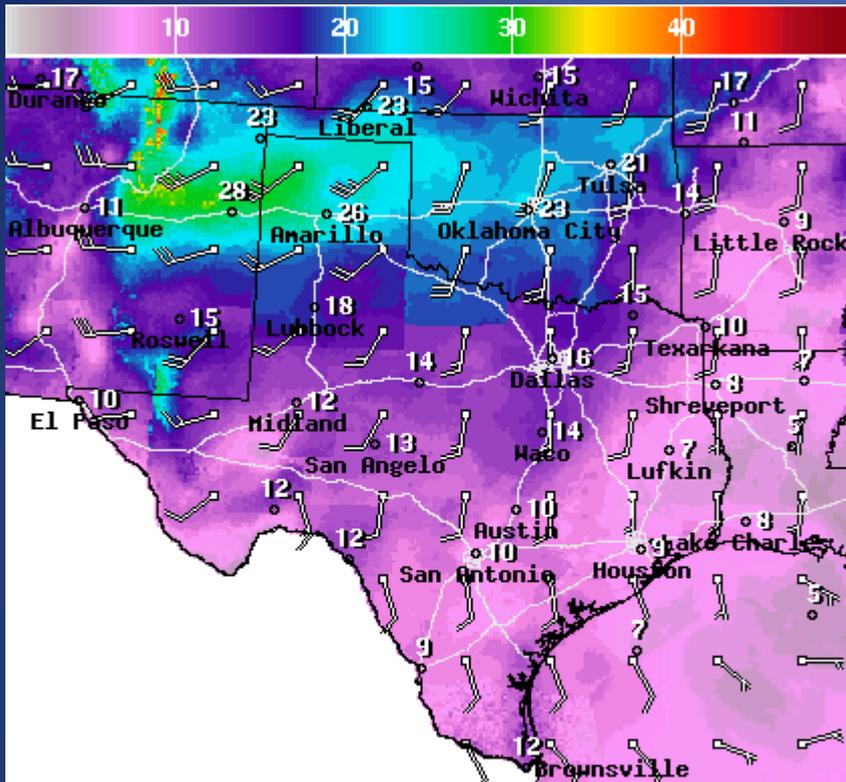


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Mon Oct 17 2016 5PM EDT
 (Mon Oct 17 2016 21Z)

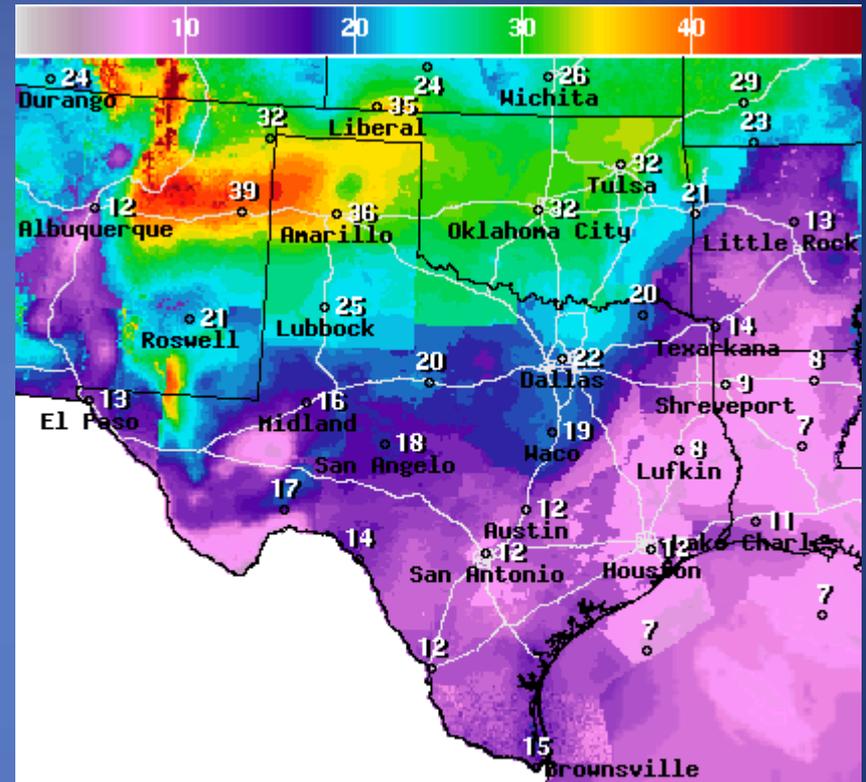


National Digital Forecast Database

04z issuance Graphic created-Oct 17 12:33AM EDT



Wind Speeds



Wind Gust(Kts) Mon Oct 17 2016 5PM EDT
 (Mon Oct 17 2016 21Z)



National Digital Forecast Database

04z issuance Graphic created-Oct 17 12:35AM EDT



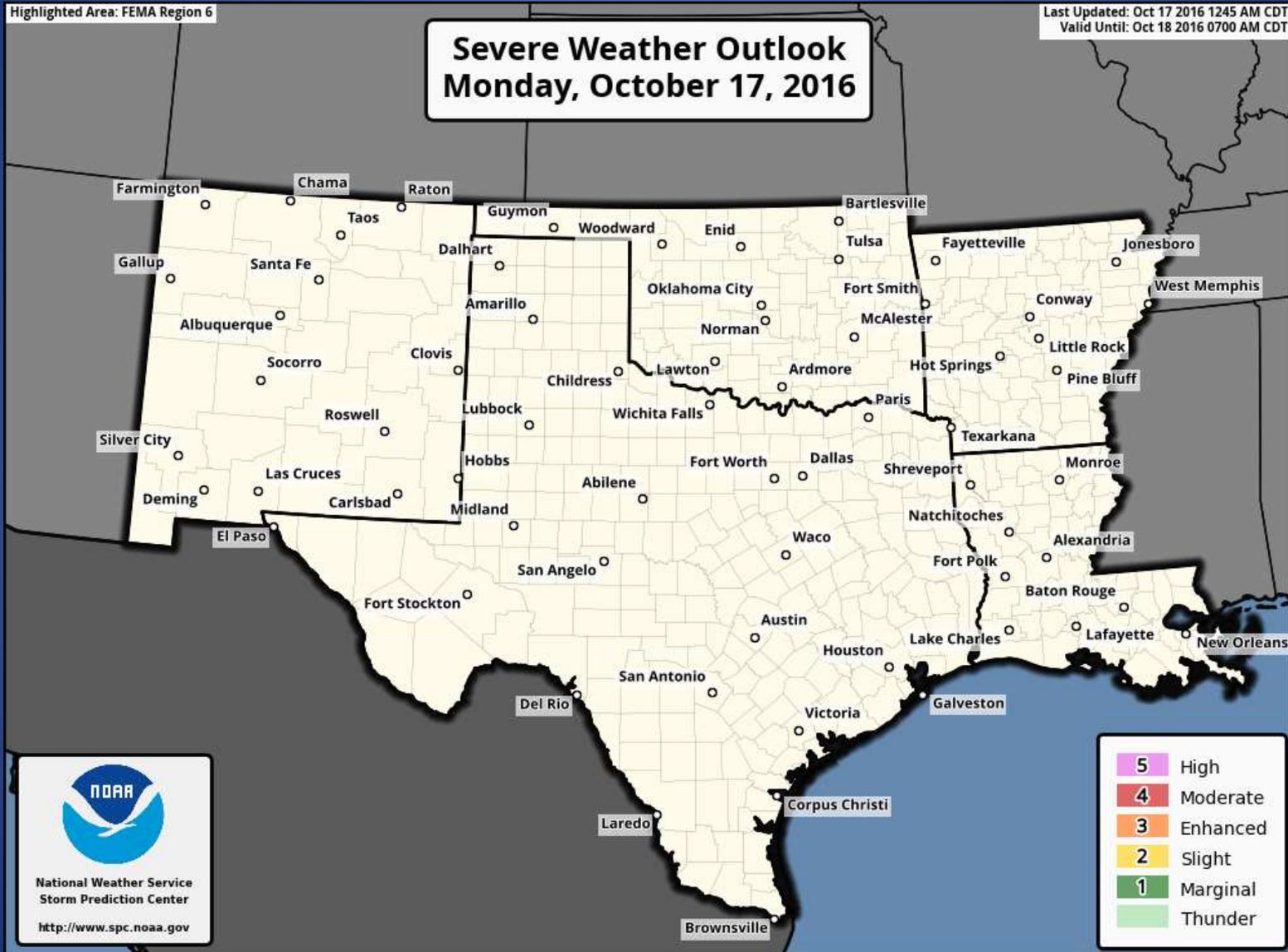
Gusts

Hazardous Weather

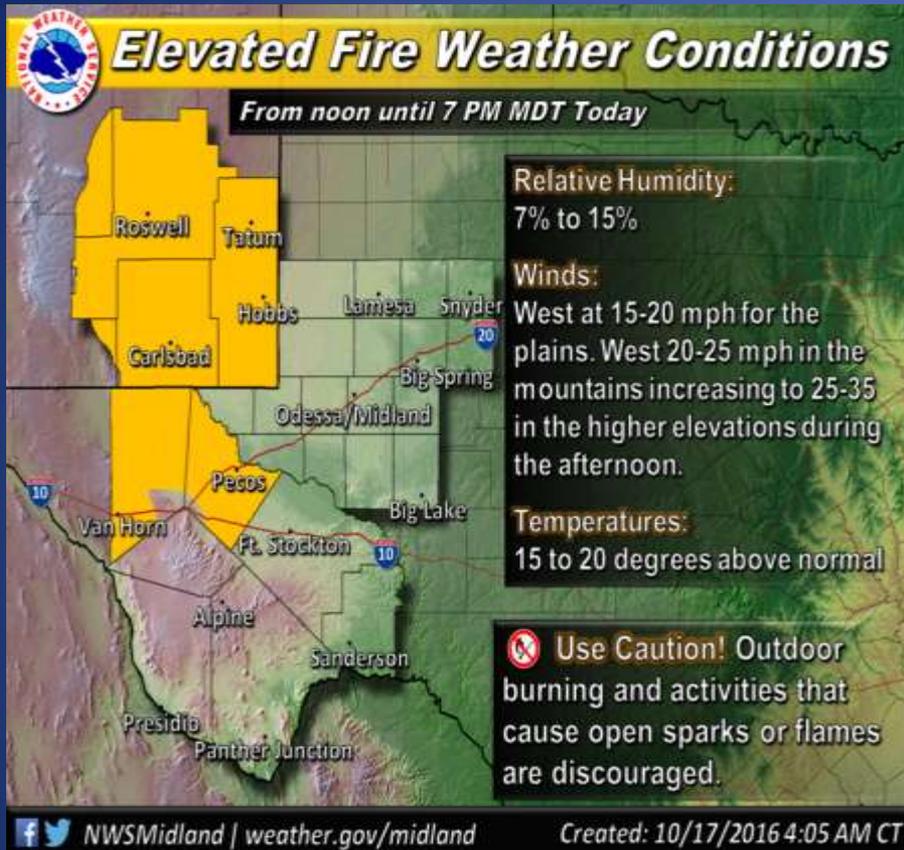
Highlighted Area: FEMA Region 6

Last Updated: Oct 17 2016 12:45 AM CDT
Valid Until: Oct 18 2016 07:00 AM CDT

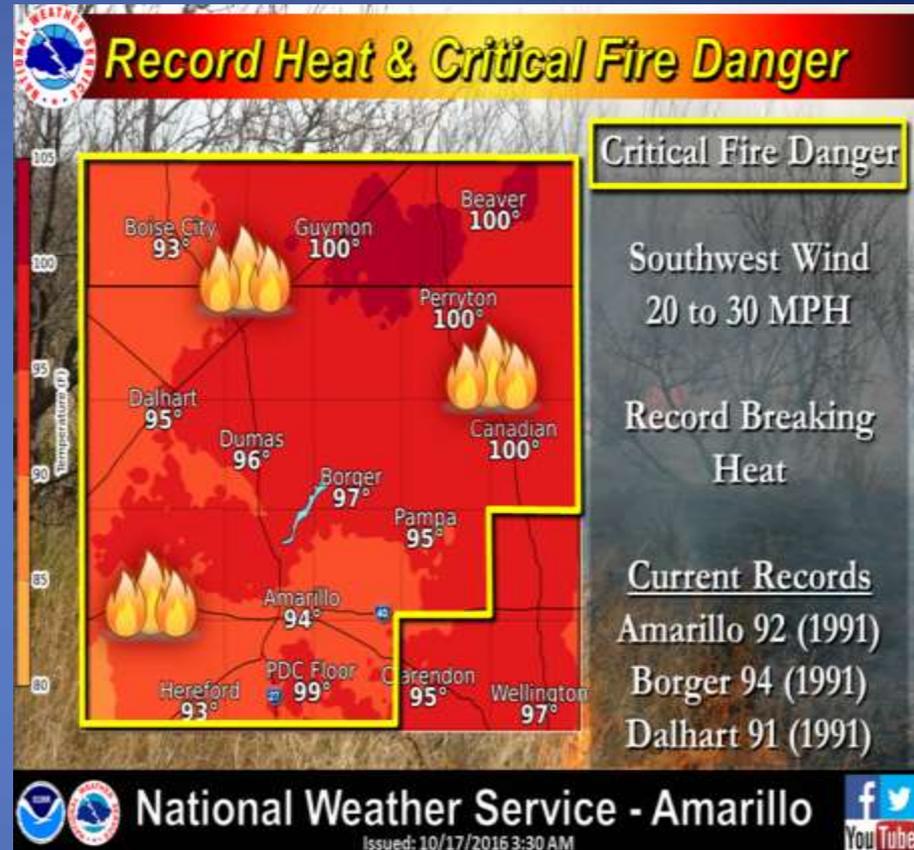
Severe Weather Outlook Monday, October 17, 2016



Hazardous Weather



The hot temperatures will combine with low relative humidity and elevated winds to create elevated fire weather conditions today across the Guadalupe Mountains, southeast New Mexico plains, and Culberson and Reeves Counties.



We will go 3 for 3 on record setting high temperatures across the Panhandles Today. These record temperatures have also brought the risk for wildfires as our relative humidity's drop into single digits and strong southwest winds. A Red Flag Warning is in effect for the majority of the area until 8 PM Tonight. Reduce activities that may cause a spark and obey county burn bans.

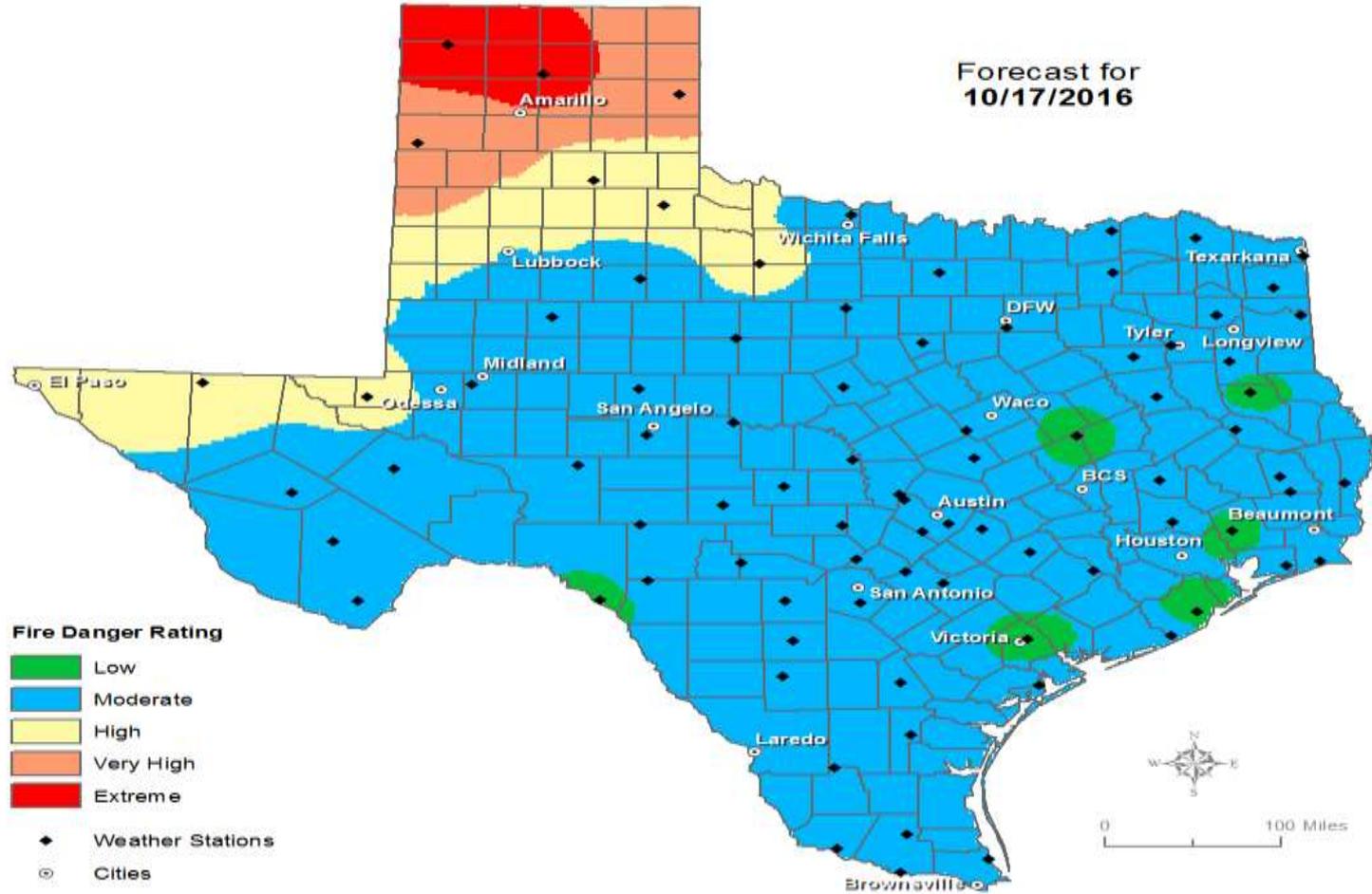
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/16/16	Flood Warning Continues	Nueces River Near Tilden affecting McMullen County

Fire Danger Forecast

Forecast Fire Danger

Forecast for
10/17/2016



Burn Bans and KBDI INDEX

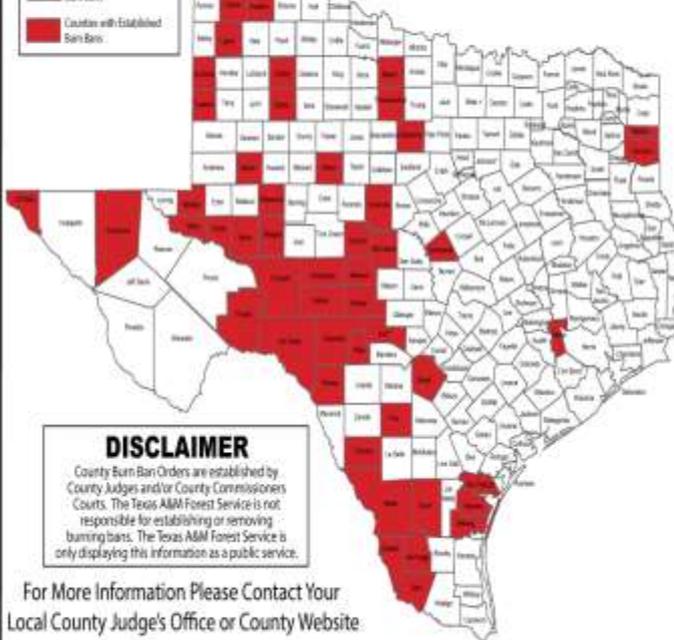
OUTDOOR BURN BANS

October 17, 2016



Counties without Established Burn Bans
 Counties with Established Burn Bans

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://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 54

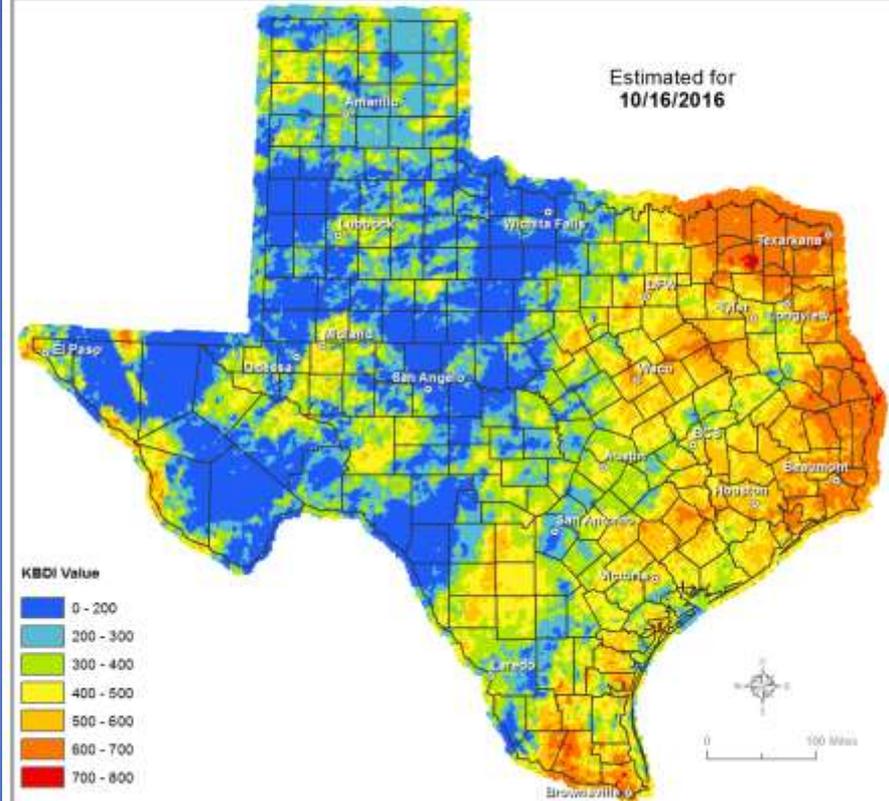
Armstrong
 Baylor*
 Bexar
 Castro
 Cochran
 Coleman
 Concho
 Crane
 Crockett
 Crosby
 Culberson
 Dallam
 Dimmit
 Donal
 Edwards
 El Paso
 Frio
 Garza
 Glasscock
 Harrison
 Hartley
 Jim Hogg
 Kerr*
 Kimble
 Kinney
 Nueces
 Oldham
 Reagan
 Real
 San Patricio
 Schleicher
 Sherman
 Starr
 Stephens
 Sutton
 Tarrant
 Throckmorton
 Upton
 Val Verde
 Waller
 Ward

* Burn Bans affect all designated Wild Fire Burn Bans affect designated County Jurisdictions

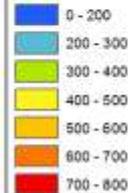
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
10/16/2016



KBDI Value



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

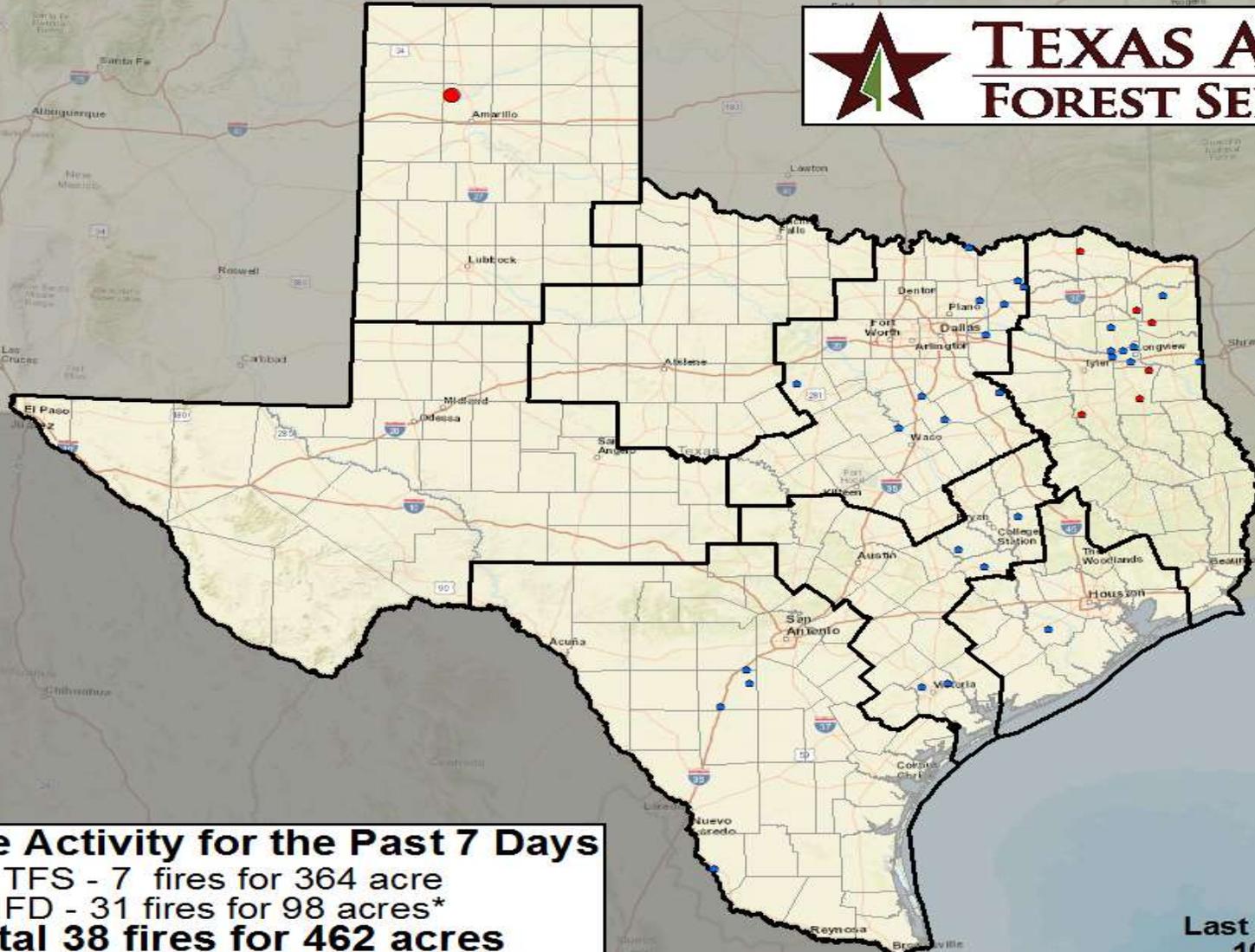
DATE	WARNING TYPE	LOCATION
10/16/16	Red Flag Warning	Armstrong, Carson, Dallam, Deaf Smith, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Potter, Randall, Roberts and Sherman Counties
10/16/16	Red Flag Warning Remains in Effect	Dallam, Deaf Smith, Hansford, Hartley, Moore, Ochiltree, Oldham, Potter, Randall and Sherman Counties
10/17/16	Fire Danger Statement	Van Horn and Highway 54 Corridor affecting Culberson County; Guadalupe Mountains affecting Culberson County; Upper Trans Pecos affecting Reeves County; Reeves County
10/17/16	Red Flag Warning	Gray County

Fire Activity (*Last 24 Hours)

Reports 584 (no change) fires and 113,911 (no change) acres destroyed this year. There are 54 (no change) counties with burn bans. The Keetch-Byram Drought Index list 106 (+2) counties with an average over 400.



TEXAS A&M
FOREST SERVICE



Wildfire Activity for the Past 7 Days

- TFS - 7 fires for 364 acre
- FD - 31 fires for 98 acres*
- Total 38 fires for 462 acres**

* - Wildfires reported by Fire Departments through Fire Department Directory (ftd.tamu.edu)
Updated By: Texas A&M Forest Service Emergency Operations Center

Last Updated On
10/17/2016

Training

DATES		TITLE	COURSE	LOCATION
09/06/16	10/25/16	Community Emergency Response Team (CERT) Course	G-317	Bonham
09/28/16	10/26/16	Community Emergency Response Team (CERT) Course	G-317	San Antonio
10/17/16	10/17/16	Radiological/Nuclear WMD Operations for Law Enforcement	AWR-XXX	Weslaco
10/17/16	10/17/16	WMD Radiological/Nuclear Awareness Course	AWR-140	Weslaco
10/17/16	10/18/16	Bioterrorism: Mass Prophylaxis Preparedness and Planning	MGT-319	Arlington
10/17/16	10/19/16	Intermediate Incident Command System for Expanding Incidents	G-300	Edinburg
10/17/16	10/20/16	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
10/17/16	10/21/16	NIMS ICS All-Hazards Situation Unit Leader (SITL) Course	E/L-964	Bastrop
10/17/16	10/21/16	NFPA 472 HazMat Transportation Specialist – (Pro-Board Certification)	H-509	College Station

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 Fest
10/14/16	10/22/16	Angleton	Brazoria County Fair