

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Monday, September 19th 2016
As of 0900 CST

Tropical Weather Awareness

Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov



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

Tropical or Sub-Tropical Cyclone: ○ Depression ◉ Storm ◉ Hurricane

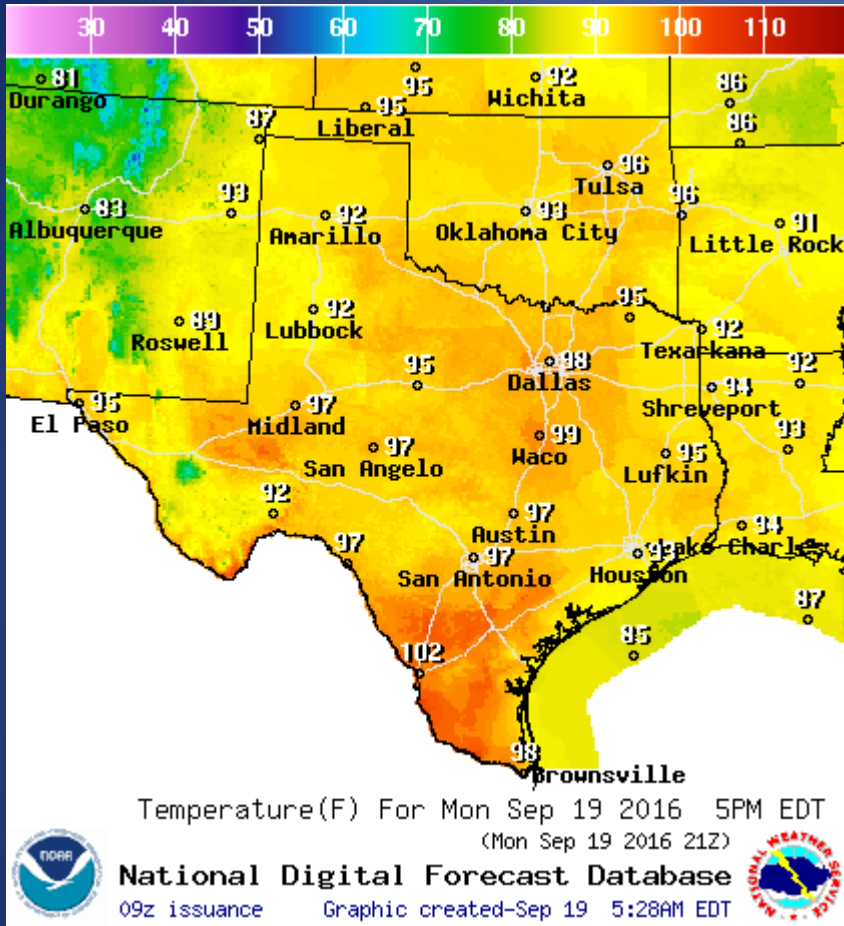
⊗ Post-Tropical Cyclone ✘ Remnants

Informational Products

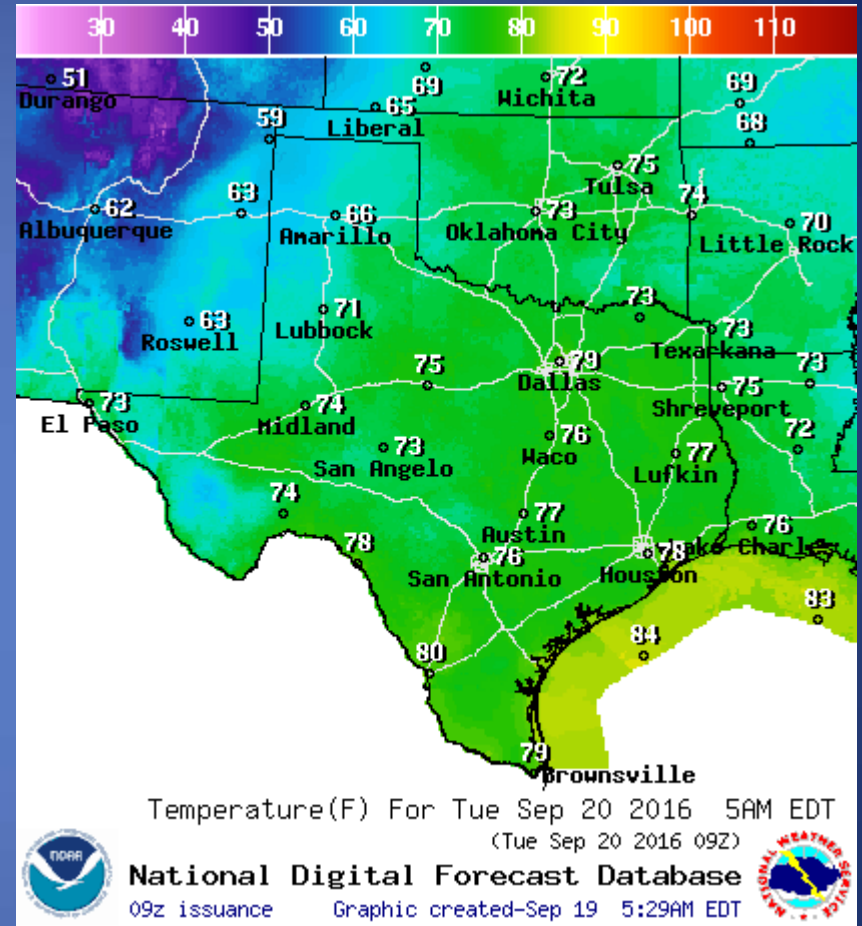
Distributed by the State Operations Center

DATE	SUBJECT
09/19/16	Daily NWS Threat Brief for Monday, September 19, 2016 for FEMA Region 6

Weather Forecast

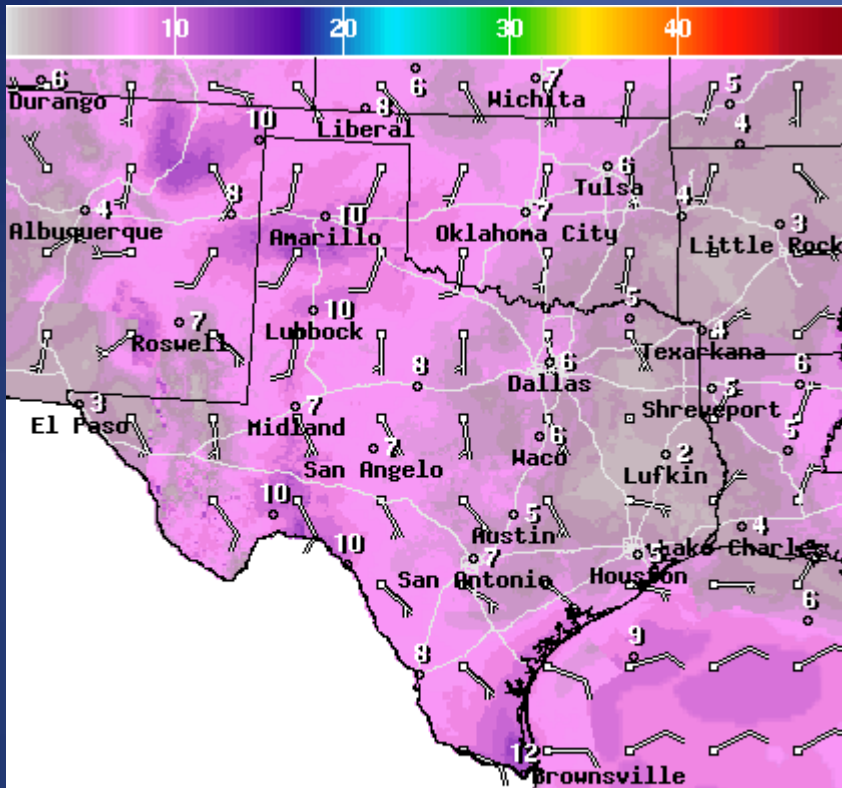


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Mon Sep 19 2016 5PM EDT
(Mon Sep 19 2016 21Z)

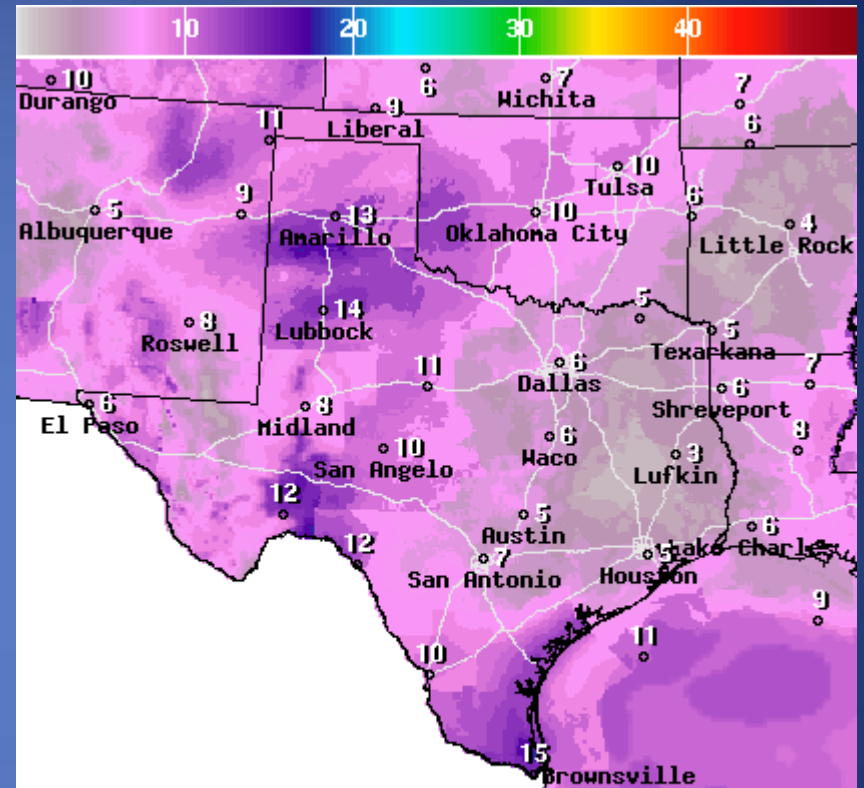


National Digital Forecast Database

09z issuance Graphic created-Sep 19 5:24AM EDT



Wind Speeds



Wind Gust(Kts) Mon Sep 19 2016 5PM EDT
(Mon Sep 19 2016 21Z)



National Digital Forecast Database

09z issuance Graphic created-Sep 19 5:26AM EDT



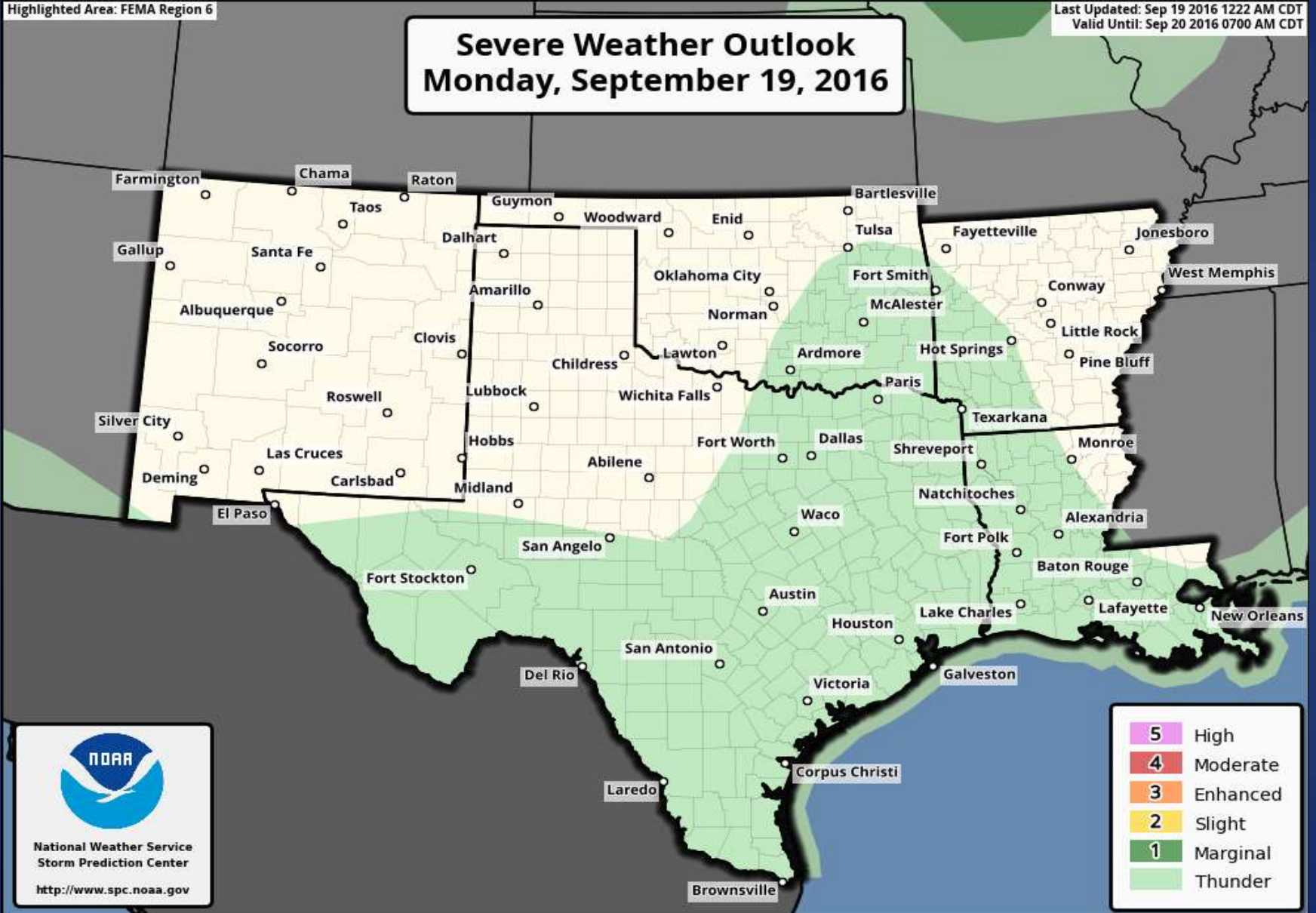
Gusts

Hazardous Weather

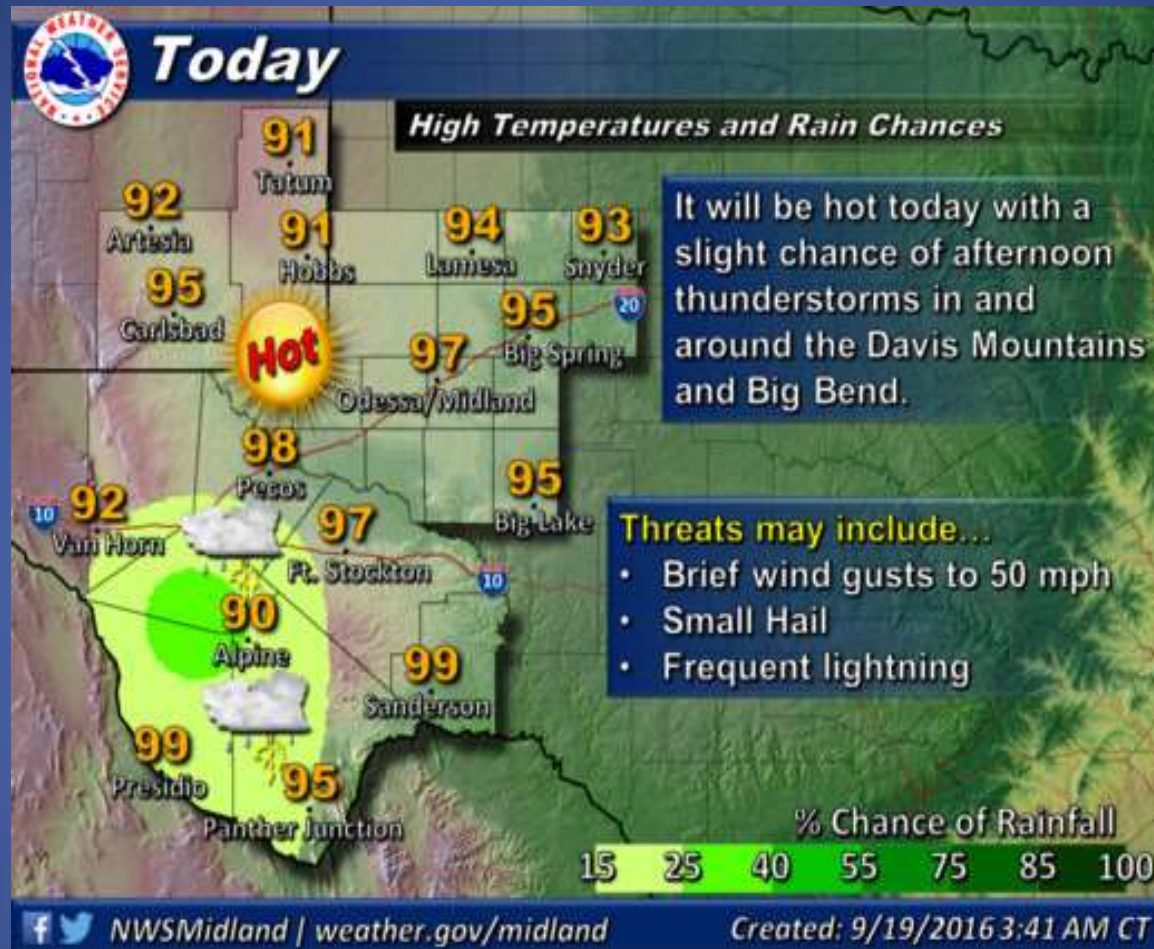
Highlighted Area: FEMA Region 6

Last Updated: Sep 19 2016 1222 AM CDT
Valid Until: Sep 20 2016 0700 AM CDT

Severe Weather Outlook Monday, September 19, 2016



Hazardous Weather

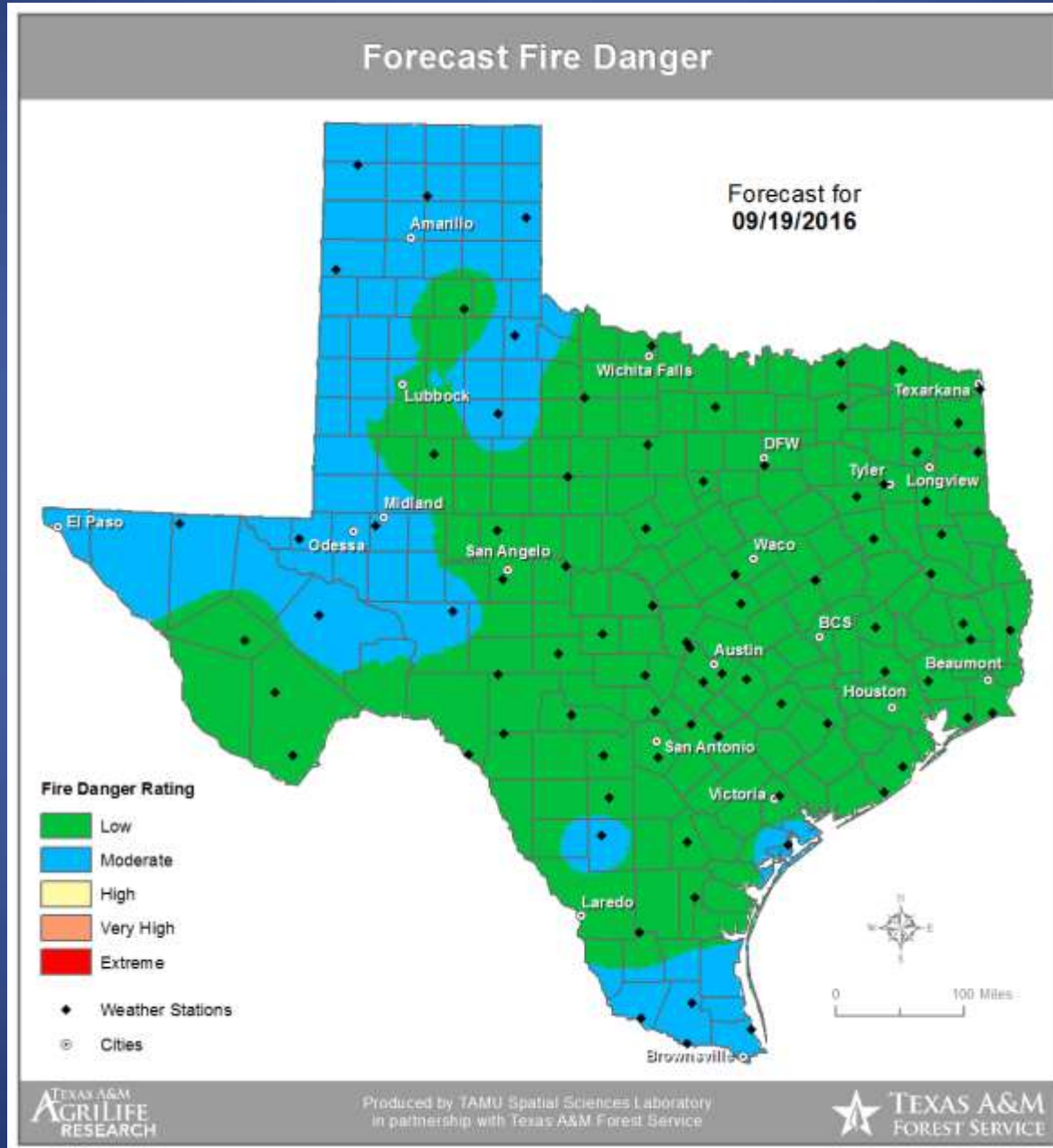


It will be hot today with thunderstorms confined to the Davis Mountains and Big Bend.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/18/16	Severe Thunderstorm Warning	Brewster, Jeff Davis, Schleicher and Tom Green Counties
09/18/16	Heat Advisory	Brazoria, Chambers, Galveston, Jackson and Matagorda Counties
09/18/16	Arroyo and Small Stream Flood Advisory	Brewster, Jeff Davis and Pecos Counties
09/18/16	Small Stream Flood Advisory	Schleicher and Tom Green Counties
09/18/16	Flood Warning	Rio Grande at Candelaria affecting Presidio County

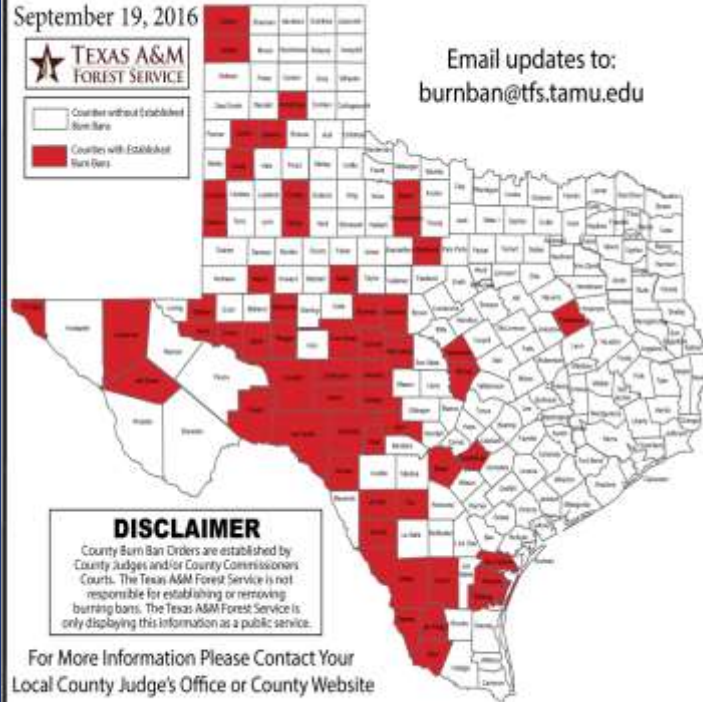
Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

September 19, 2016



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 56

- Aransas
- Baylor*
- Brewer
- Burnet
- Castro
- Cochran
- Coleman
- Concho
- Conner
- Cook
- Cook
- Crosby
- Cullbertson
- Dallam
- Danville
- Dove
- Edwards
- El Paso
- Frew
- Frio
- Gardner
- Gillespie
- Gustavus
- Hartley
- Jeff Davis
- Jim Hogg
- San*
- Kimble
- Kinney
- Kleberg
- Lamb
- Lampasas
- Martin
- McCulloch
- Menard
- Nolan
- Nueces
- Reagan
- Tell
- Runnels
- San Patricio
- Schleicher
- Sutton
- Stephens
- Sutton
- Swisher
- Tarrant
- Throckmorton
- Town Green
- Upton
- Val Verde
- Ward

* Burn Ban in effect during Red Flag Warning day
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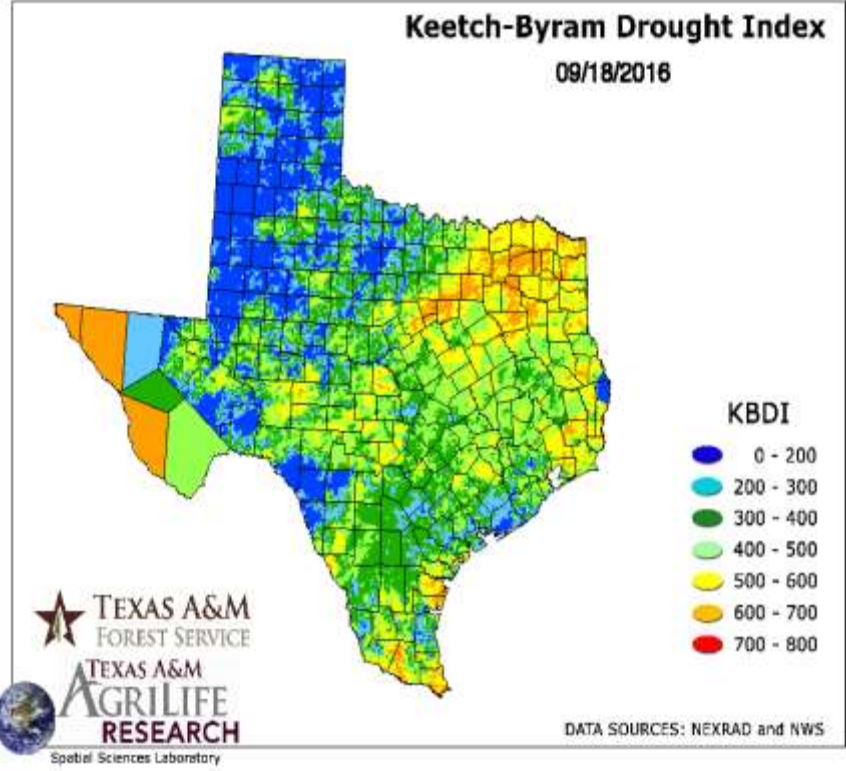
DISCLAIMER
County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

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

Keetch-Byram Drought Index

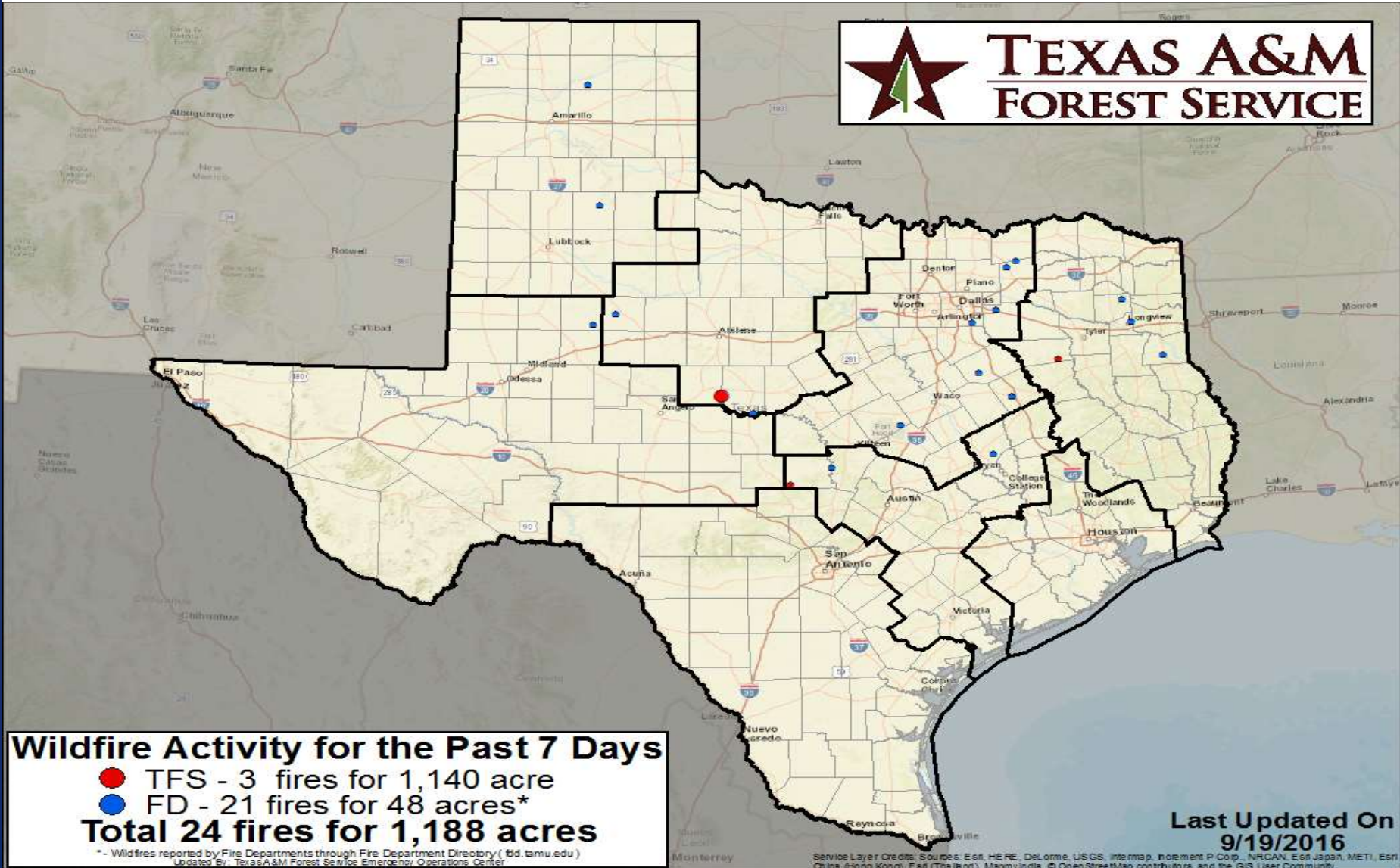
09/18/2016



DATA SOURCES: NEXRAD and NWS

Fire Activity (*Last 24 Hours)

Reports 532 (no change) fires and 111,440 (no change) acres destroyed this year. There are 56 (no change) counties with burn bans. The Keetch-Byram Drought Index list 113 (+6) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/06/16	10/25/16	Community Emergency Response Team (CERT) Course	G-317	Bonham
09/15/16	09/29/16	Ham Radio General License Class	HAM-G	Grapevine
09/19/16	09/19/16	Intermediate Incident Command System for Expanding Incidents	G-300	Freeport