

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

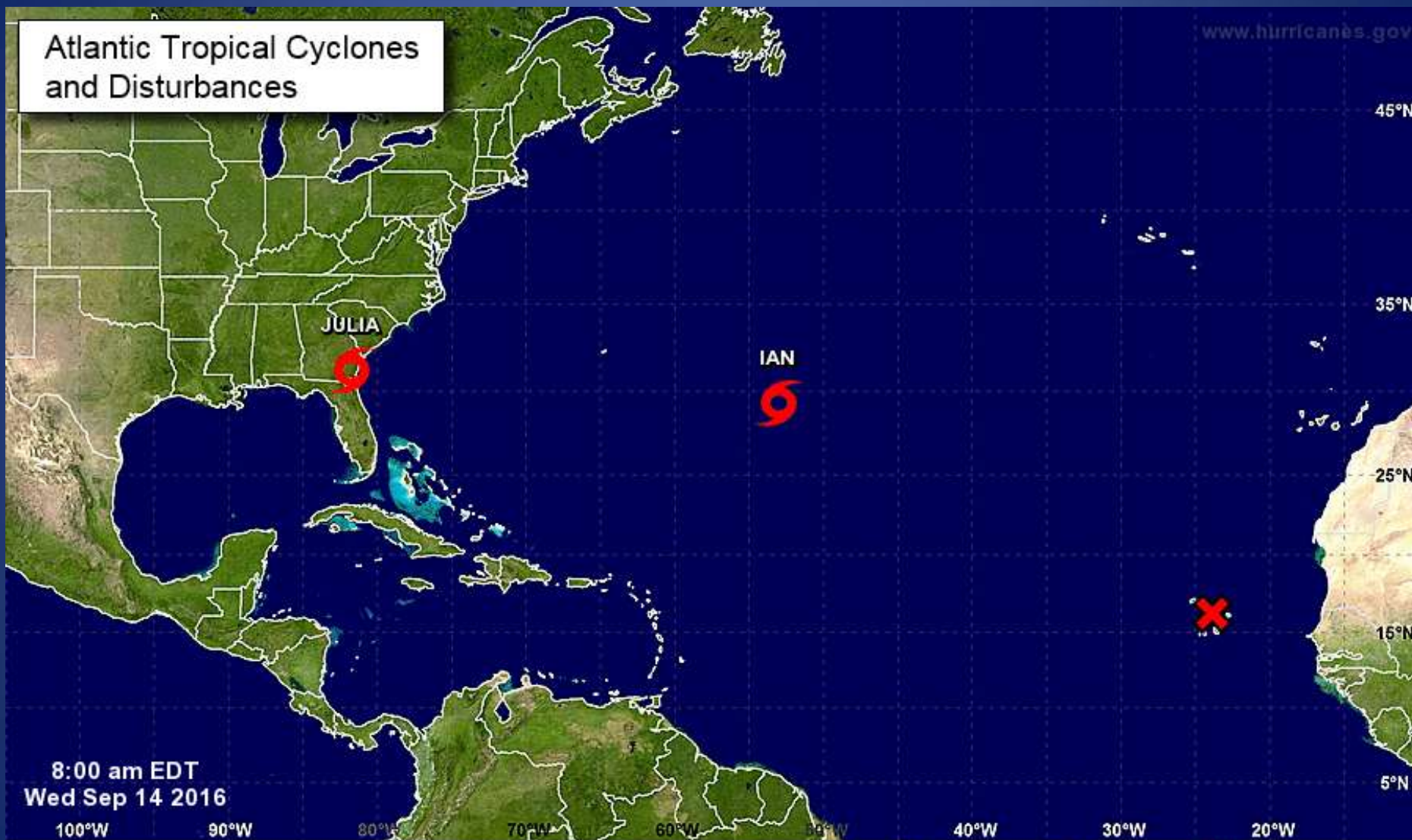


Wednesday, September 14th 2016
As of 0900 CST

Tropical Weather Awareness

Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov



8:00 am EDT
Wed Sep 14 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

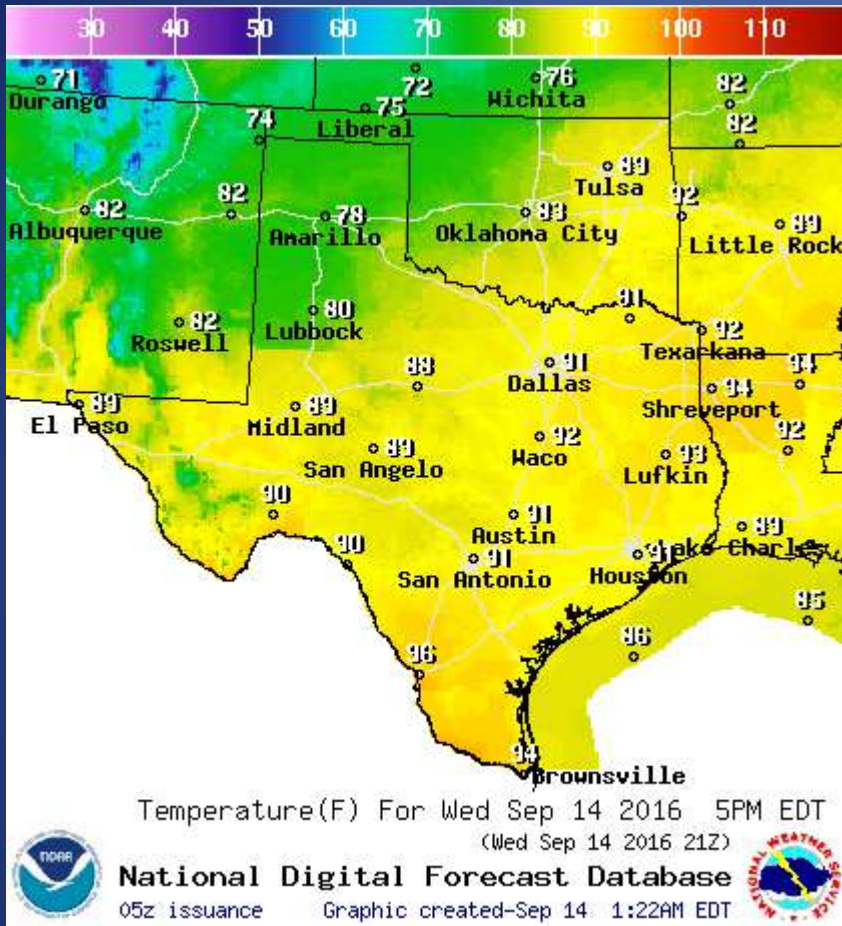
Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
09/13/16	Initial Report of the Bateman Fire	Llano County	N
09/14/16	Initial Report of a Road Closure (IH 45)	Walker County	N
09/14/16	Final Report of a Road Closure (IH 45)	Walker County	Y
09/14/16	Final Report of the Priddy Fire	Coleman County	Y
09/14/16	Final Report of the Bateman Fire	Llano County	Y

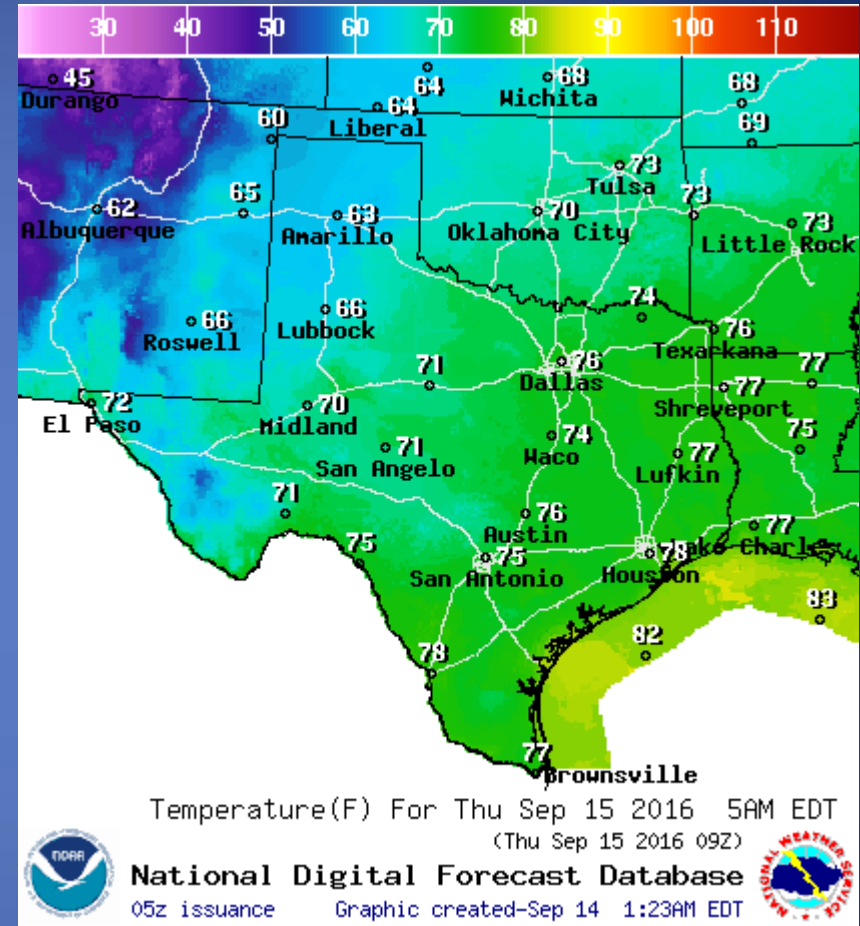
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
09/13/16	Texas A&M Forest Service ERC Seasonal Graphs
09/14/16	Daily NWS Threat Brief for Wednesday, September 14, 2016 for FEMA Region 6

Weather Forecast

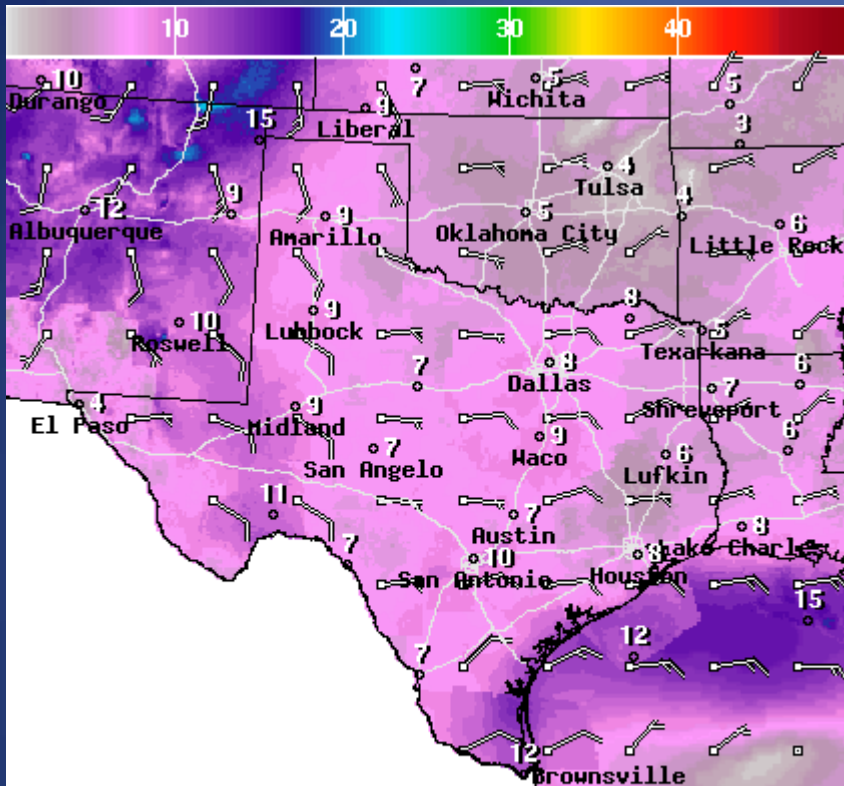


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Wed Sep 14 2016 5PM EDT
(Wed Sep 14 2016 21Z)

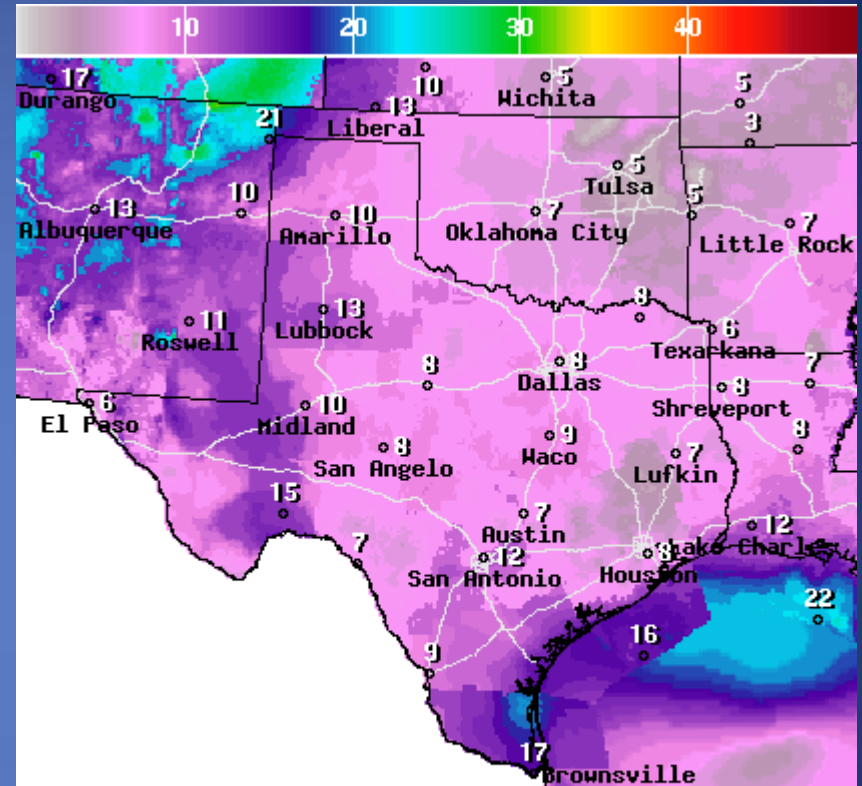


National Digital Forecast Database

04z issuance Graphic created-Sep 14 12:37AM EDT



Wind Speeds



Wind Gust(Kts) Wed Sep 14 2016 5PM EDT
(Wed Sep 14 2016 21Z)



National Digital Forecast Database

04z issuance Graphic created-Sep 14 12:39AM EDT



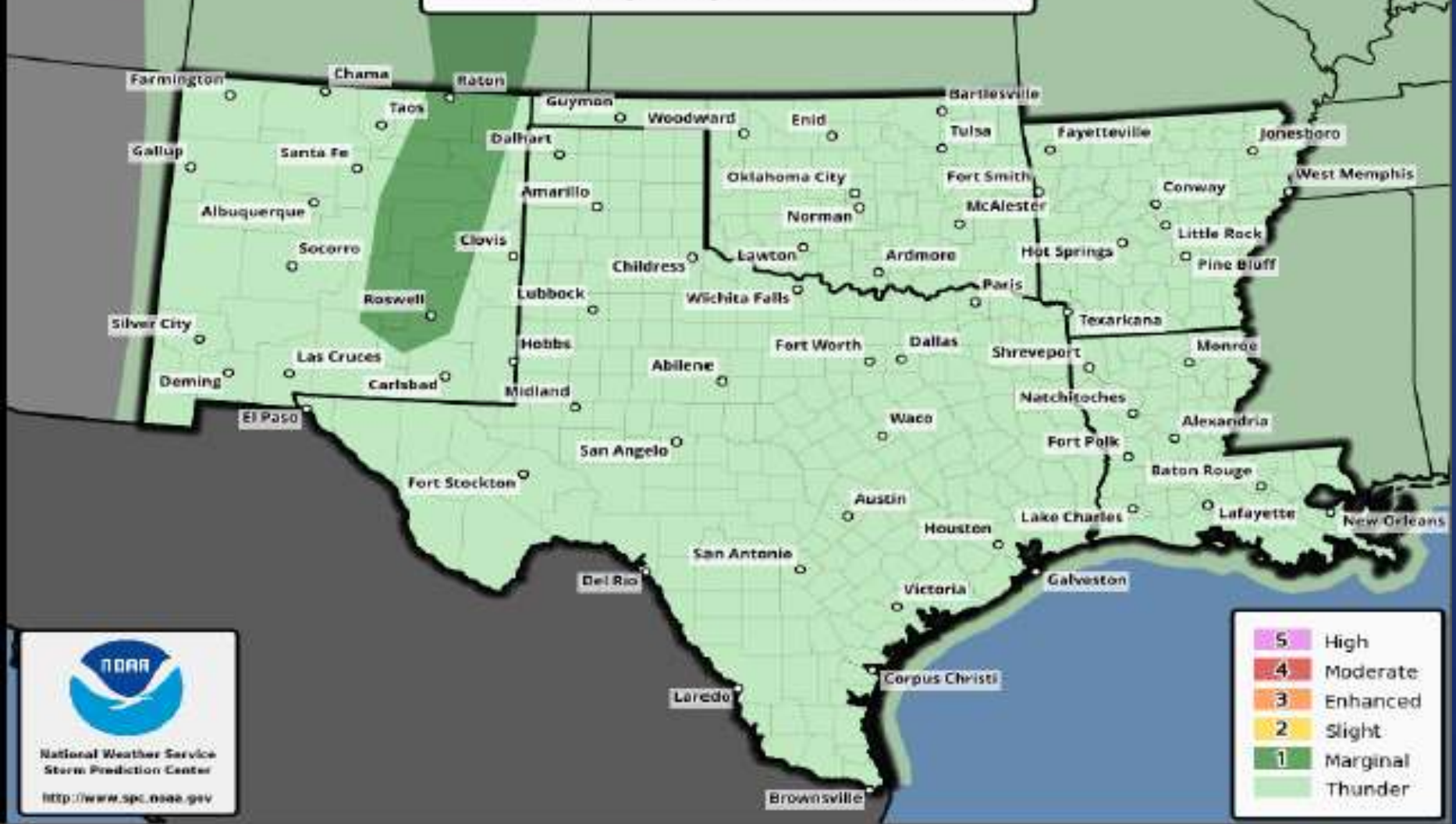
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Sep 14 2016 12:00 AM CDT
Valid Until: Sep 15 2016 07:00 AM CDT

Severe Weather Outlook Wednesday, September 14, 2016



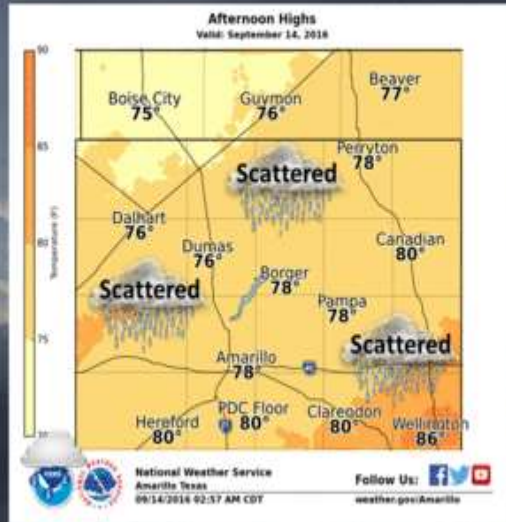
Hazardous Weather

Today's Outlook

Heavy Downpours
Possible w/Stronger
Storms

Scattered showers
and thunderstorms
developing today
across the
Panhandles

High Temperatures
in the mid 70s to
mid 80s



National Weather Service - Amarillo

Issued: 9/14/2016 2:52 AM

Mostly cloudy to cloudy skies across the Texas and Oklahoma Panhandles today with scattered showers and thunderstorms developing. Some of the stronger storms will be capable of producing very heavy downpours. Highs today will range from the mid 70s across the northwest to the mid 80s across the southeast portions.

Wednesday Scattered Thunderstorms

Partly Cloudy

Scattered
thunderstorms, mainly
east of the Rio Grande
Valley

Winds:
5-10 KMPH



Relatively dry southwest flow aloft will develop over the Borderland Wednesday. This will inhibit much thunderstorm activity, although a weak cool front moving west in the morning will bring more low level moisture into eastern sections of the area. This should help kick off scattered thunderstorms in the east. To the west of the Rio Grande Valley, storms will be more isolated. Temperatures will continue a few degrees above normal.

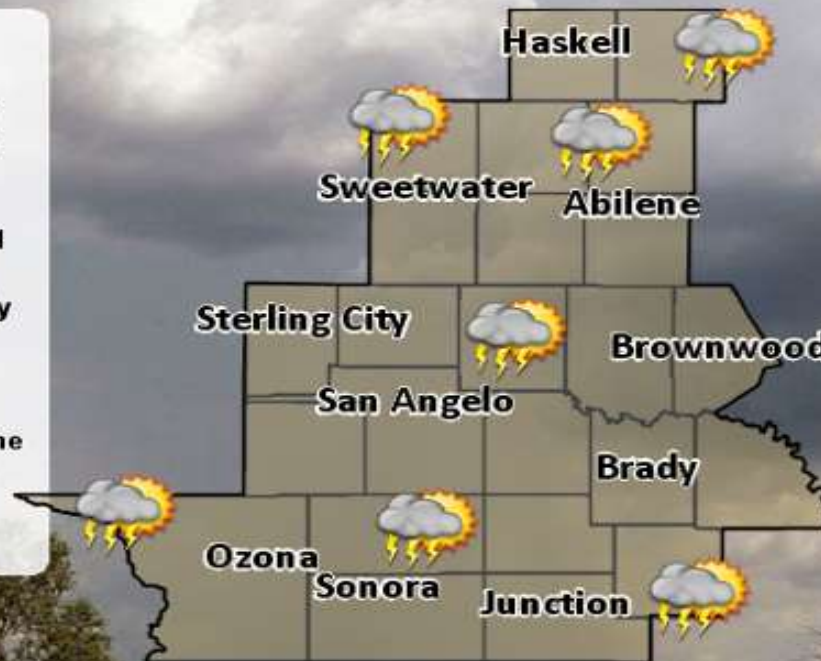
Hazardous Weather

Scattered Showers and Storms

Scattered showers and thunderstorms will continue for the rest of the week and this weekend.

Rainfall amounts of 1 to 2 inches are expected with locally higher amounts possible.

Flooding may become a concern.



National Weather Service San Angelo, TX Updated: Sep 14 5:45AM

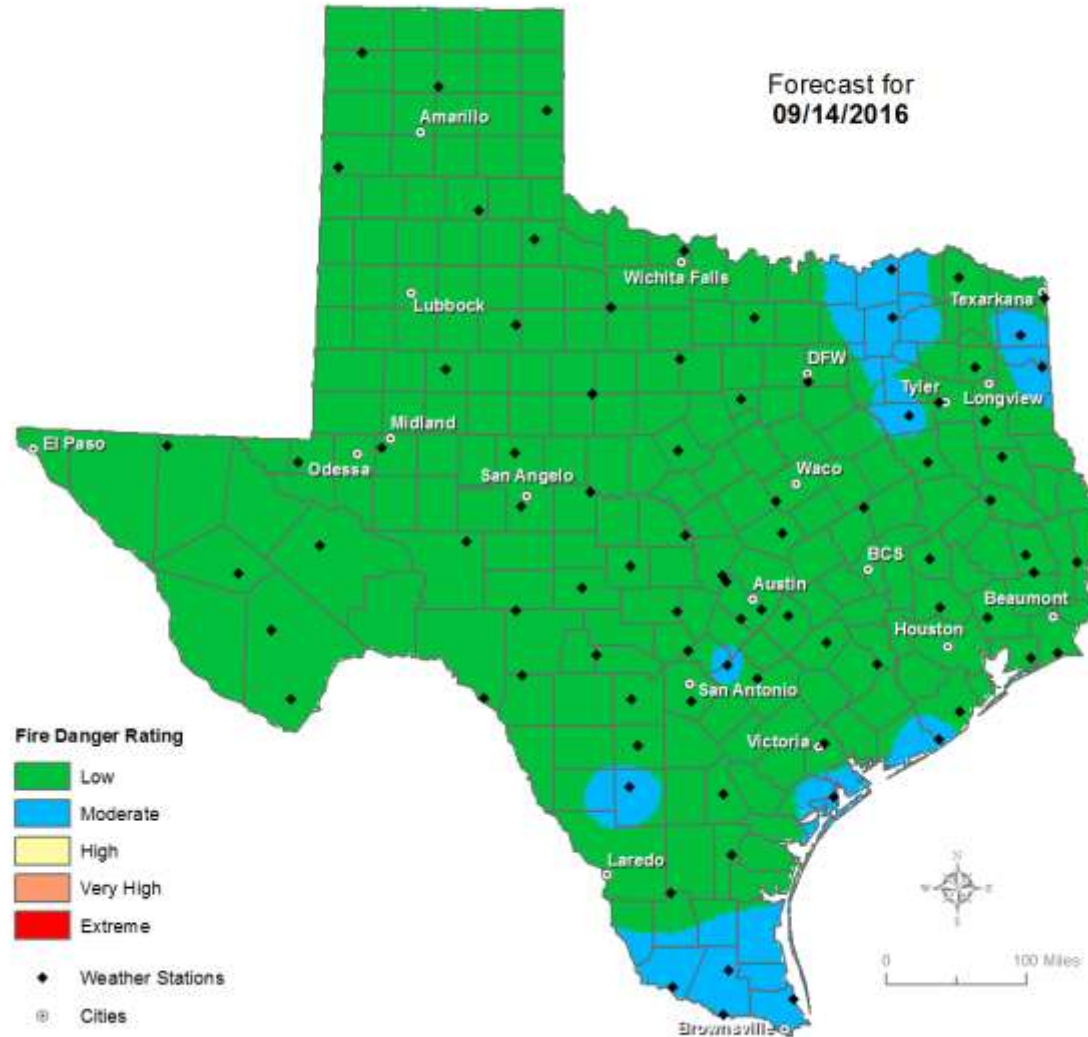
Scattered showers and thunderstorms will continue for the rest of the week and this weekend. Rainfall amounts of 1 to 2 inches are expected with locally higher amounts possible. Flooding may become a concern.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/13/16	Urban and Small Stream Flood Advisory	Jeff Davis and Webb Counties
09/13/16	Flood Advisory	Brazoria, Briscoe, Childress, Comanche, Cottle, Eastland, Fort Bend, Hardeman, Hall, Harris, and Motley Counties
09/13/16	Small Stream Flood Advisory	Haskell, Maverick and Throckmorton Counties
09/14/16	Small Stream Flood Advisory	Glasscock, Howard, Martin and Uvalde Counties
09/14/16	Flash Flood Warning	Uvalde County

Fire Danger Forecast

Forecast Fire Danger



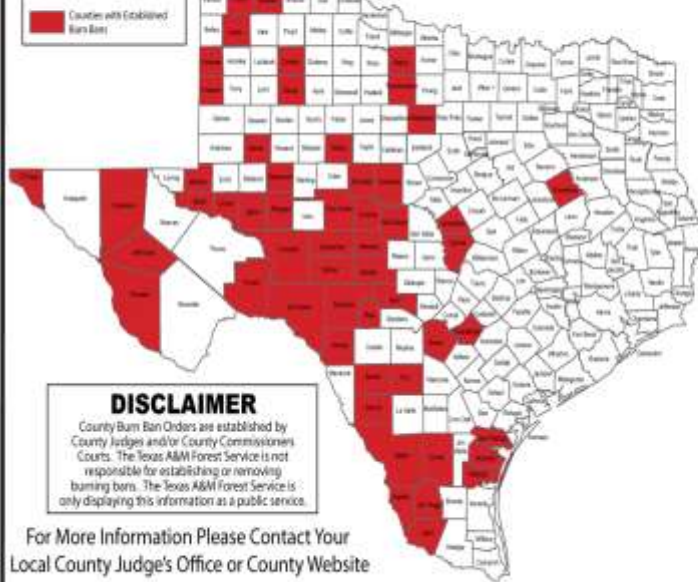
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

September 14, 2016



Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 57

- Armstrong
- Baylor*
- Brewer
- Burnet
- Castro
- Cochran
- Coleman
- Concho
- Cone
- Crockett
- Crosby
- Cullbertson
- Dallas
- Dimmit
- Duval
- Edwards
- El Paso
- Freestone
- Frisco
- Garza
- Glasscock
- Guadalupe
- Hartley
- Jeff Davis
- Jim Hogg
- Kerr*
- Kerrville
- Kinney
- Kilbuck
- Lamb
- Lampasas
- Martin
- McCluskey
- Menard
- Nolan
- Nueces
- Presidio
- Reagan
- Real
- Russell
- San Patricio
- Schleicher
- Star
- Stephens
- Sutton
- Swisher
- Tarrant
- Treacknor
- Tom Green
- Upton
- Val Verde

* Burn bans in effect during official burning days
* Burn bans in effect year-round with County for year-round

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.

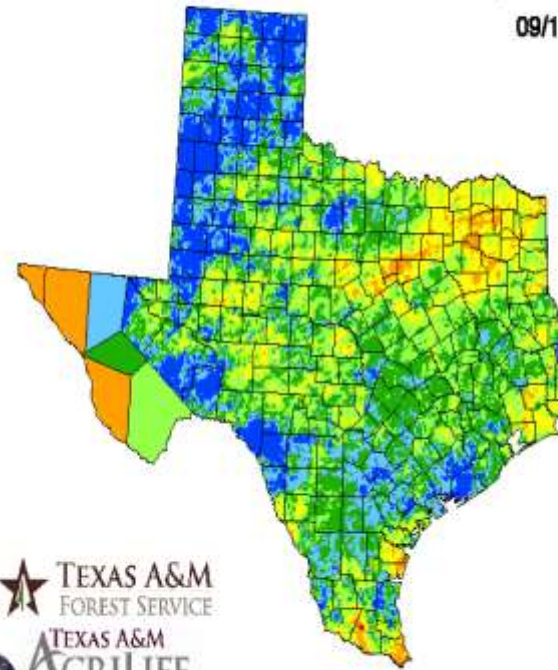
For More Information Please Contact Your Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

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

Keetch-Byram Drought Index

09/13/2016



KBDI

- 0 - 200
- 200 - 300
- 300 - 400
- 400 - 500
- 500 - 600
- 600 - 700
- 700 - 800



Spatial Sciences Laboratory

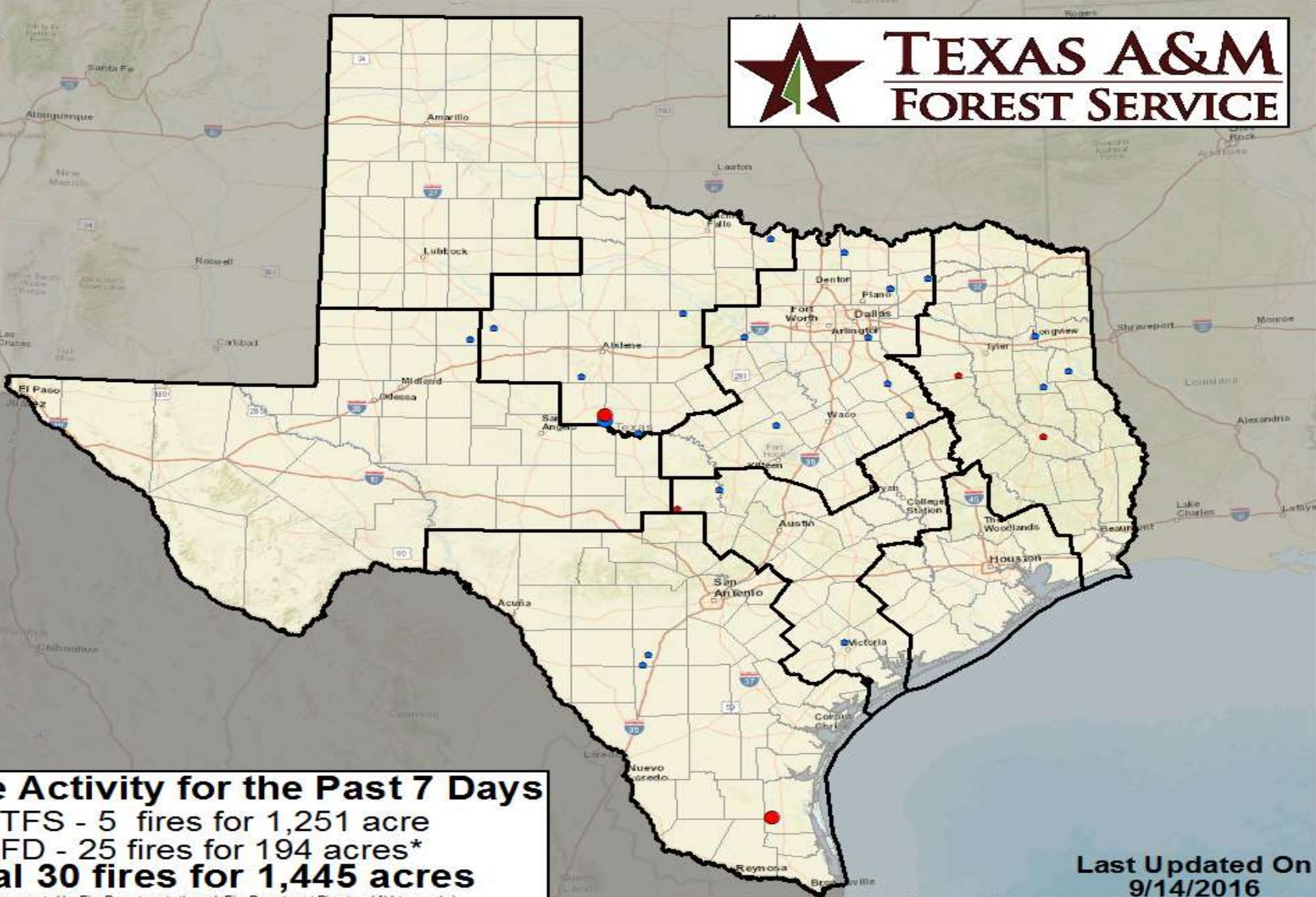
DATA SOURCES: NEXRAD and NWS

Fire Activity (*Last 24 Hours)

Reports 531 (+2) fires and 111,349 (+400) acres destroyed this year. There are 58 (-1) counties with burn bans. The Keetch-Byram Drought Index list 117 (+8) counties with an average over 400.



**TEXAS A&M
FOREST SERVICE**



Wildfire Activity for the Past 7 Days

- TFS - 5 fires for 1,251 acre
 - FD - 25 fires for 194 acres*
- Total 30 fires for 1,445 acres**

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

**Last Updated On
9/14/2016**

Training

DATES		TITLE	COURSE	LOCATION
09/06/16	10/25/16	Community Emergency Response Team (CERT) Course	G-317	Bonham
09/12/16	09/15/16	Introduction to the Computer-Aided Management of Emergency Operations (CAMEO) Suite [ICAMEO] (Train-the-Trainer)	PER-229-1	New Braunfels
09/12/16	09/15/16	Debris Management	G-202	Whitehouse
09/12/16	09/15/16	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
09/12/16	09/15/16	NIMS ICS All-Hazards Operations Section Chief (OSC) Course	E/L-958	Austin
09/12/16	09/16/16	Incident Command System (ICS) Curricula (Train-the-Trainer)	G-449	Austin
09/13/16	09/15/16	Intermediate Incident Command System for Expanding Incidents	G-300	Humble
09/13/16	09/15/16	WMD Radiological/Nuclear Responder Operations	PER-240	Grand Prairie
09/13/16	09/15/16	Intermediate Incident Command System for Expanding Incidents	G-300	Houston
09/13/16	09/15/16	Intermediate Incident Command System for Expanding Incidents	G-300	San Antonio

Training

DATES		TITLE	COURSE	LOCATION
09/14/16	09/14/16	Disaster Accounting 101 (Module 2)	T-600.b	Weslaco
09/14/16	09/14/16	Disaster Accounting 101 (Module 1)	T-600.a	Livingston
09/14/16	09/15/16	Shelter Operations Course	T-420	San Angelo
09/14/16	09/16/16	Intermediate Incident Command System for Expanding Incidents	G-300	Post

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
09/14/16	09/14/16	Collin County/McKinney	Operations-Based: Operation Shock

Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/13/16	09/15/16	Houston	MLB: Houston Astros Baseball