

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

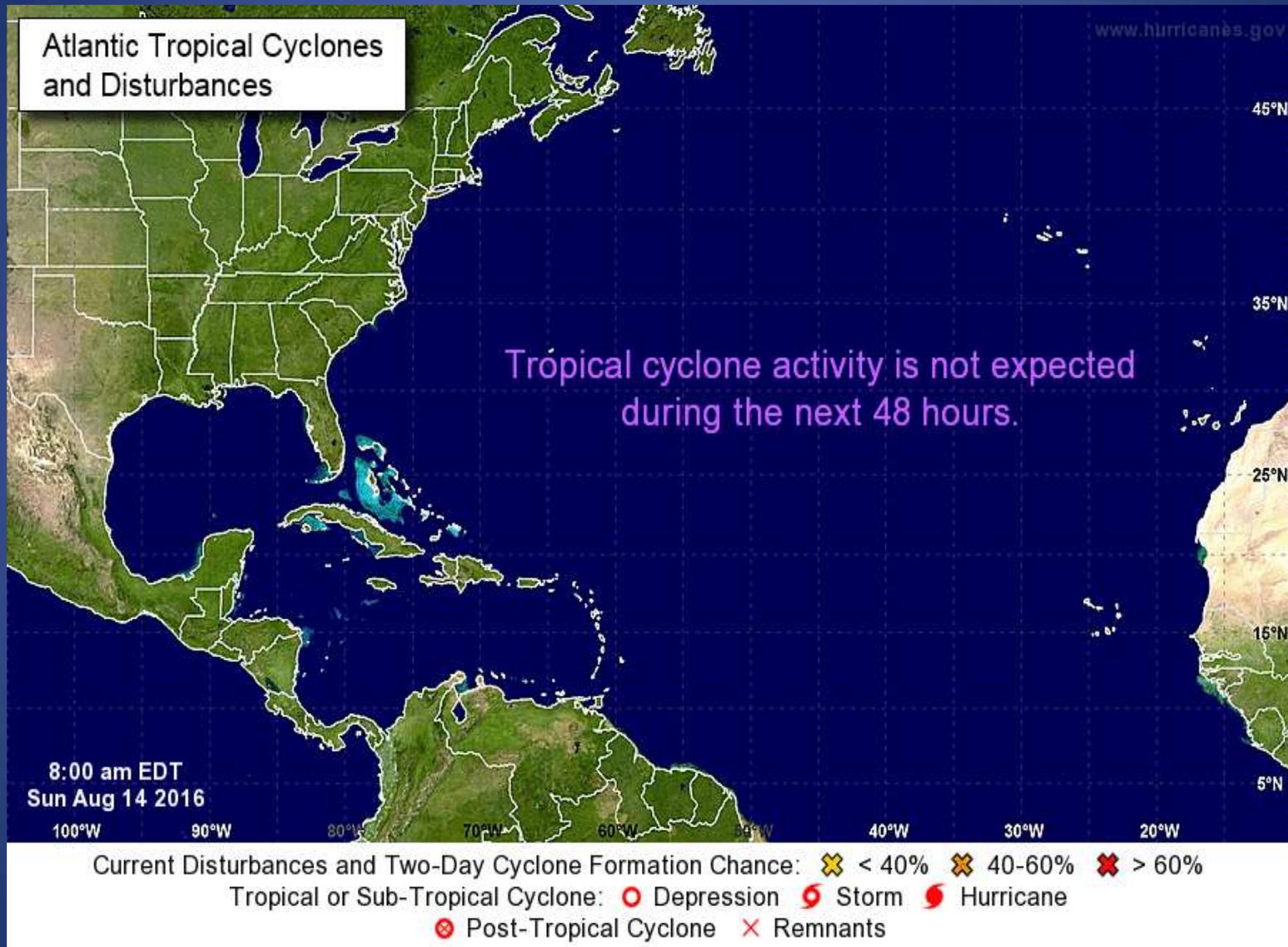


Situation Awareness Brief



Sunday, August 14th 2016
As of 0900 CST

Tropical Weather Awareness



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

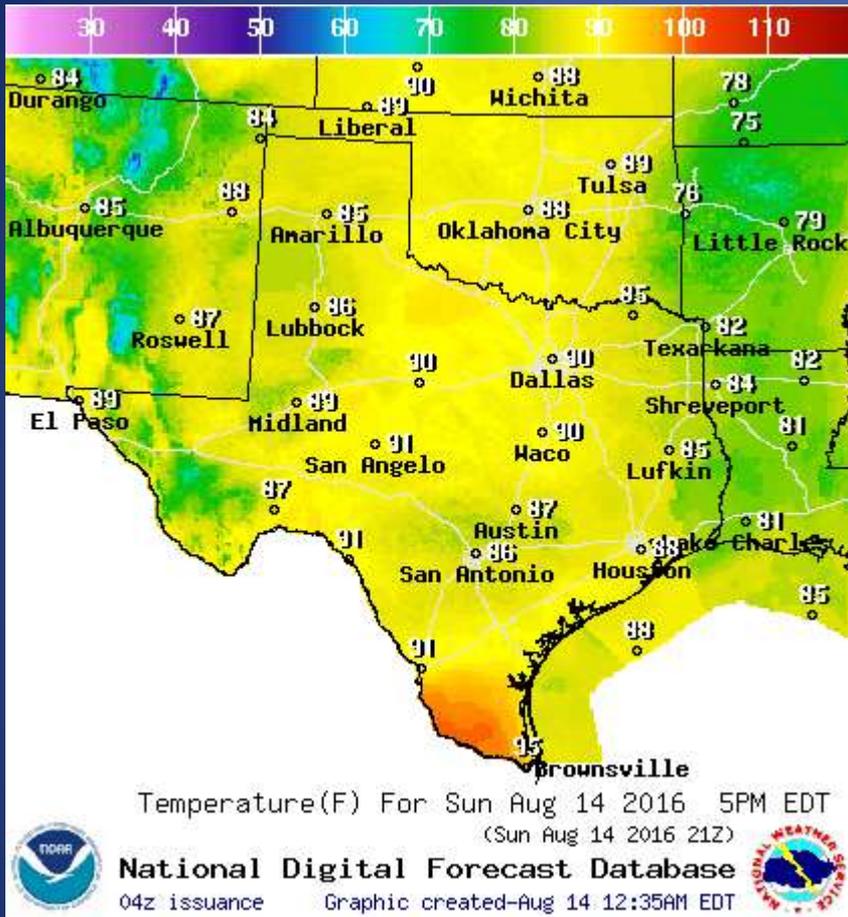
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/13/16	Silver Alert Discontinuation for the Irving Police Department	Irving/Dallas County	Y
08/13/16	Final Report of a Road Closure, US 79	Robertson County	Y
08/13/16	Initial Report of a Road Closure, I-10	Gonzales County	N
08/13/16	Final Report of the Allen Ranch Fire	Tom Green County	Y
08/13/16	Initial Report of a HazMat Release	Bexar County	N
08/13/16	Final Report of a Road Closure, I-10	Gonzales County	Y
08/13/16	Initial Report of a Road Closure (IH 40)	Wheeler County	N
08/14/16	Final Report of a Road Closure (IH 40)	Wheeler County	Y

Informational Products

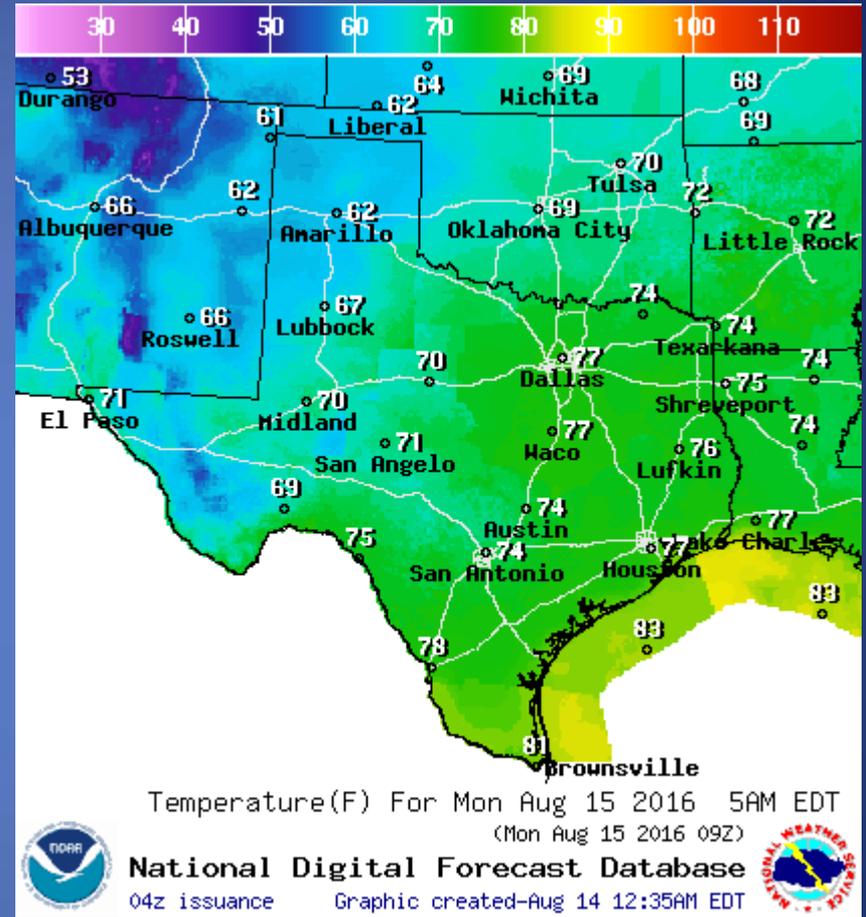
Distributed by the State Operations Center

DATE	SUBJECT
08/13/16	NWS Shreveport- Flash Flood Watch Extended Westward through Sunday
08/13/16	NWS Fort Worth Update: Rain Trends and Threats Through Early Next Week
08/13/16	NWS Lake Charles - Weather Update: 230 pm Saturday
08/13/16	NWS Houston/Galveston: Weekend Weather - Saturday Afternoon Update
08/13/16	West Gulf River Forecast Center Update as Rainfall Continues
08/14/16	NWS Fort Worth: Public Information Statement - NWS Damage Survey for August 12, 2016 Downbursts
08/14/16	NWS Shreveport, LA: Potential heavy rainfall again possible across extreme southern portions of the Four State Region
08/14/16	NWS Houston/Galveston: Public Information Statement - Rainfall Reports
08/14/16	NWS Austin/San Antonio: Locally Heavy Rainfall Possible Today through Tuesday
08/14/16	NWS Houston/Galveston: Sunday Weather Update

Weather Forecast

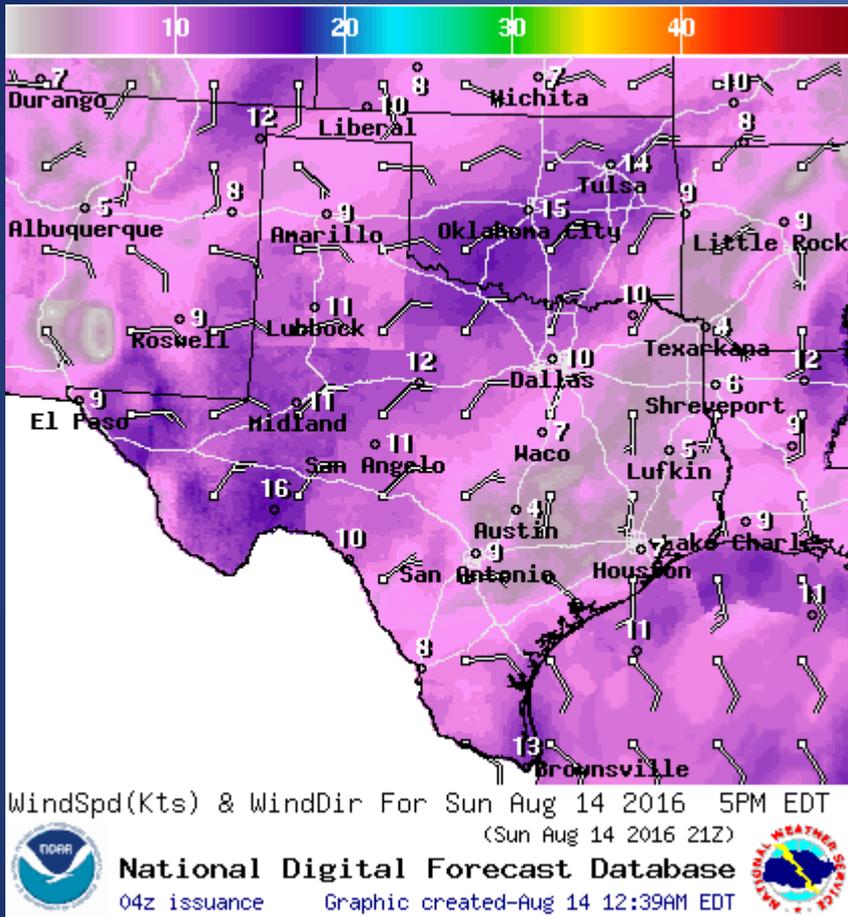


Highs

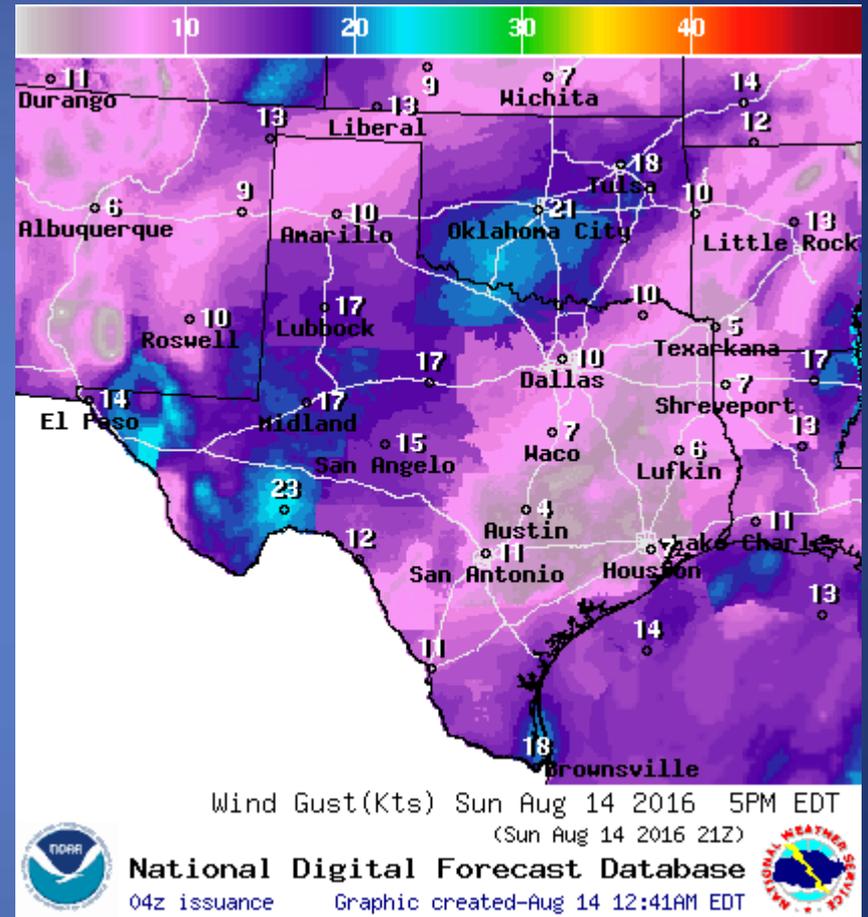


Lows

Weather Forecast



Wind Speeds



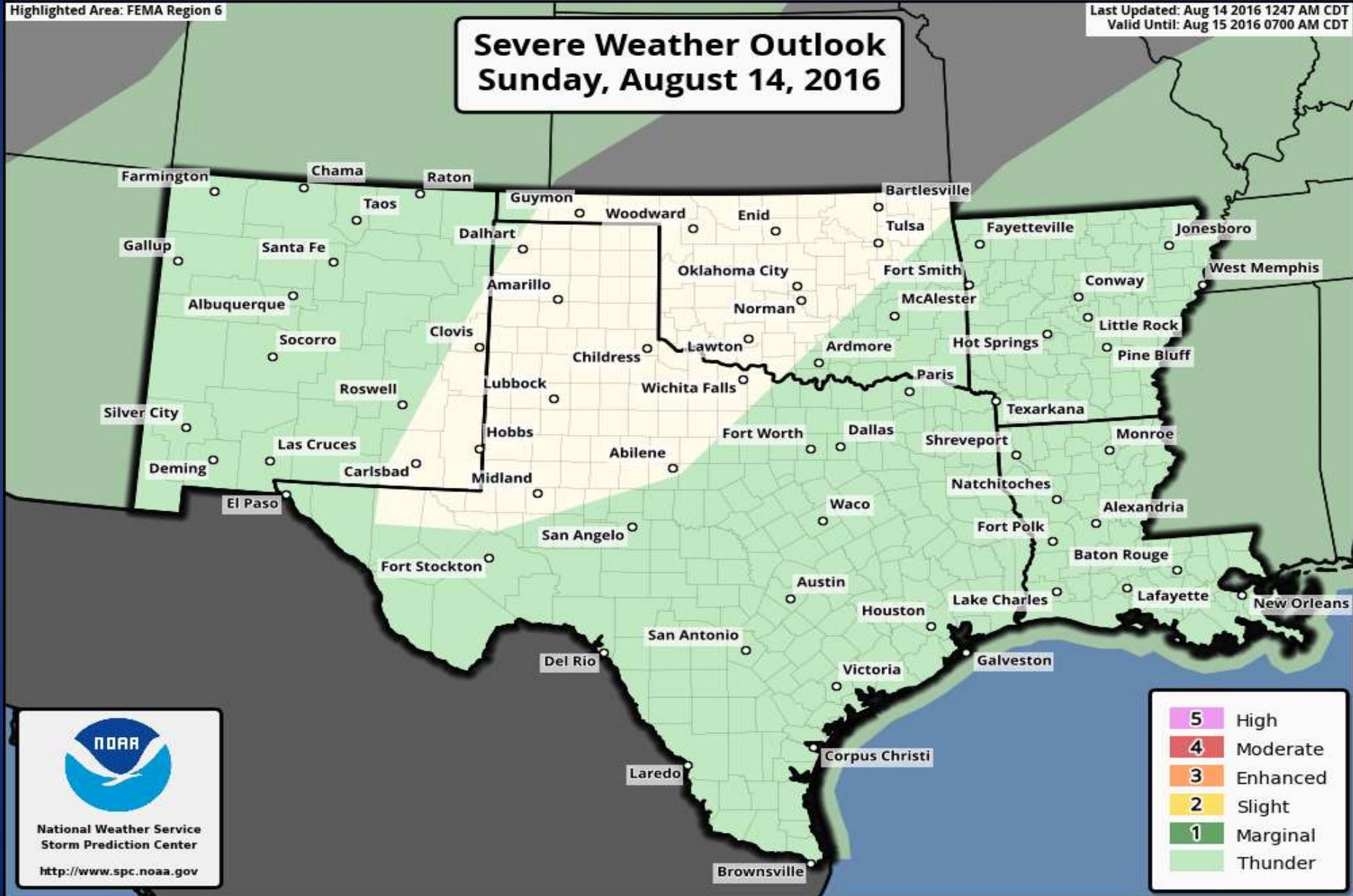
Gusts

Hazardous Weather

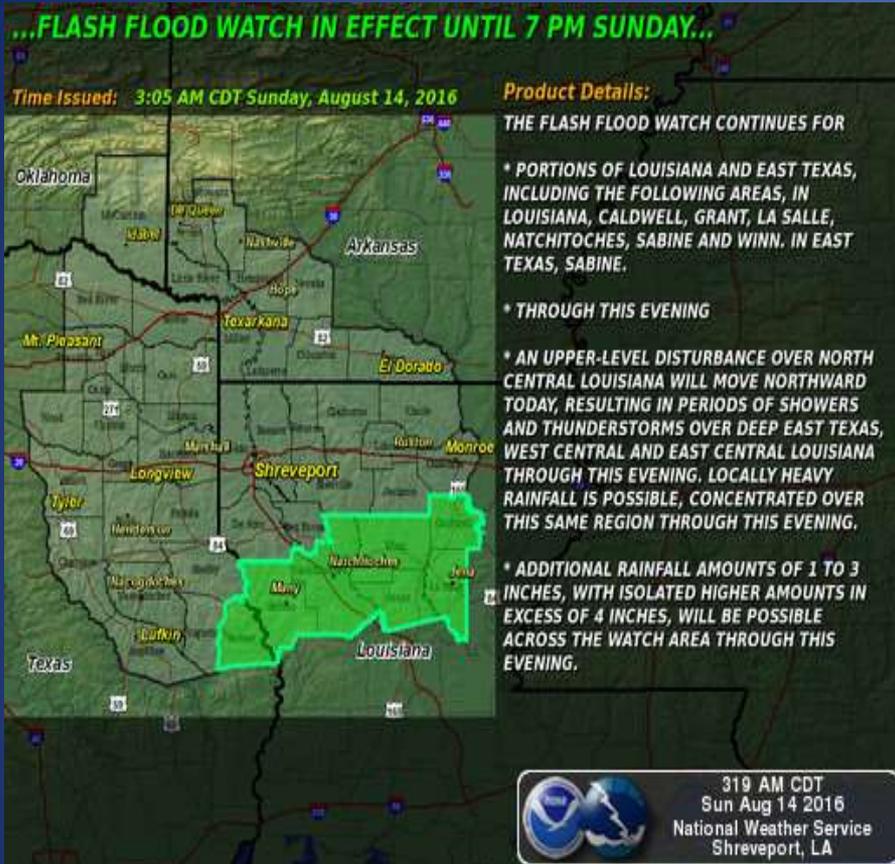
Highlighted Area: FEMA Region 6

Last Updated: Aug 14 2016 1247 AM CDT
Valid Until: Aug 15 2016 0700 AM CDT

Severe Weather Outlook Sunday, August 14, 2016



Hazardous Weather



A Flash Flood Watch remains in effect through 7 pm this evening for portions of extreme east central Texas and the southern sections of north central Louisiana. Additional rainfall amounts of 1-3 inches, with isolated higher amounts of 4+ inches, are possible across the watch area. The higher totals are expected across the eastern sections of north central Louisiana.



Hazardous Weather



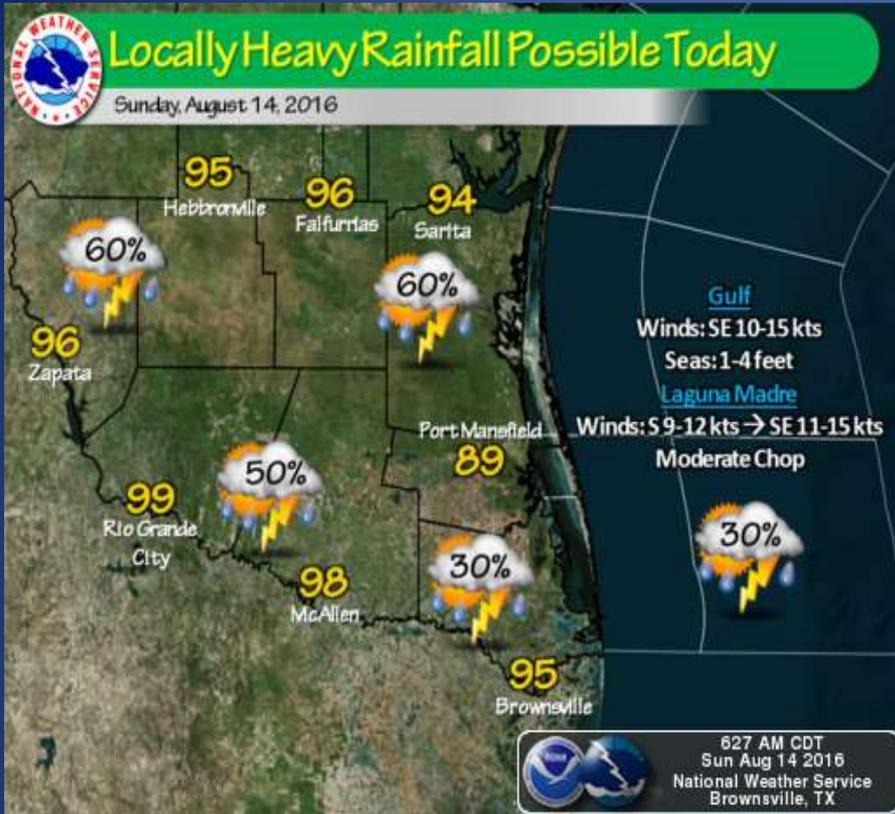
National Weather Service Houston/Galveston TX
Today - Flash Flood Watch for some areas

Flash Flood Watch Until 7 pm

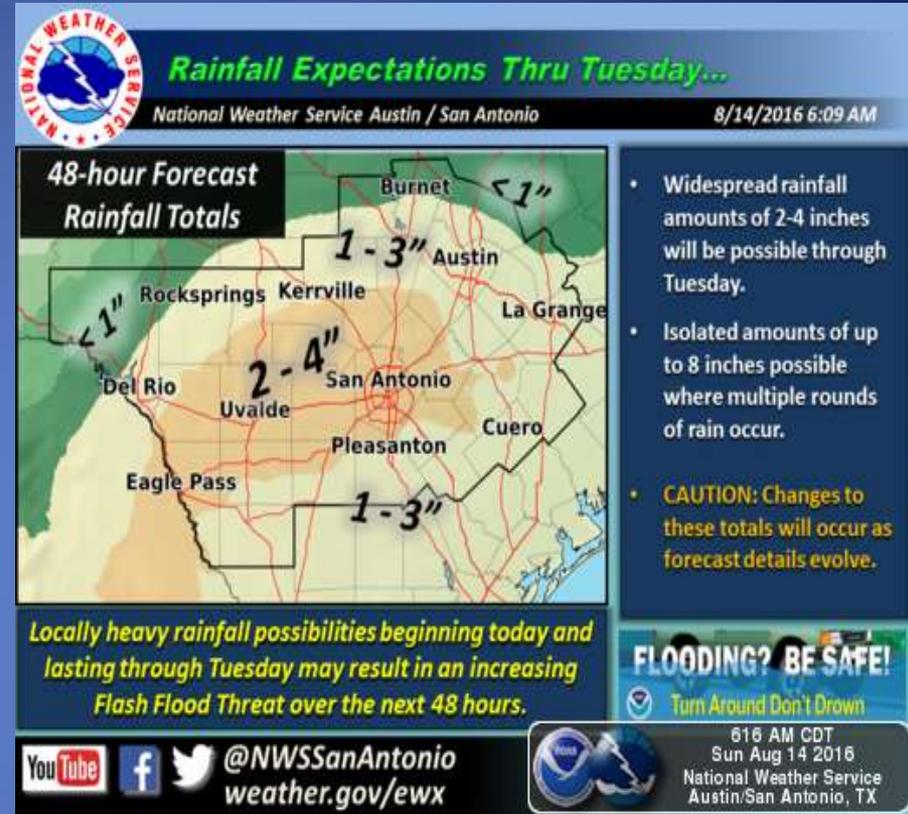
- Embedded stronger & slow moving clusters of storms can produce localized 3-7" amounts in a short time period.
- Flash flooding of streets, creeks and bayous can occur where this happens.
- Not everyone will see significant rainfall amounts that cause impacts. Like Saturday and Saturday night, there will be a wide range of precipitation totals today.

701 AM CDT
Sun Aug 14 2016
National Weather Service
Houston/Galveston, TX

Hazardous Weather



Unsettled conditions are expected across the Rio Grande Valley and Deep South Texas today. Moisture increases across the region today and the combination of this abundant moisture, daytime heating, and a nearby surface boundary will result in a good shot of showers and thunderstorms today and tonight. The best chances today are generally along and west of the Highway 281 corridor. Some of the thunderstorms could produce locally heavy rainfall, with some ponding of low lying and poor drainage areas possible today. "Cooler" temperatures are expected due to increased cloud cover and rain chances; this means that we will only see highs in the mid to upper 90s, instead of soaring past the century mark.



With a very moist air mass in place, the chances for locally heavy rainfall resulting in possible flash flooding will increase beginning today and lasting through at least Tuesday. Widespread areas of 2-4 inches will be possible across much of South Central Texas with isolated amounts as high as 8 inches in some spots that receive multiple rounds of rain.

Weather Warning/Advisories Issued

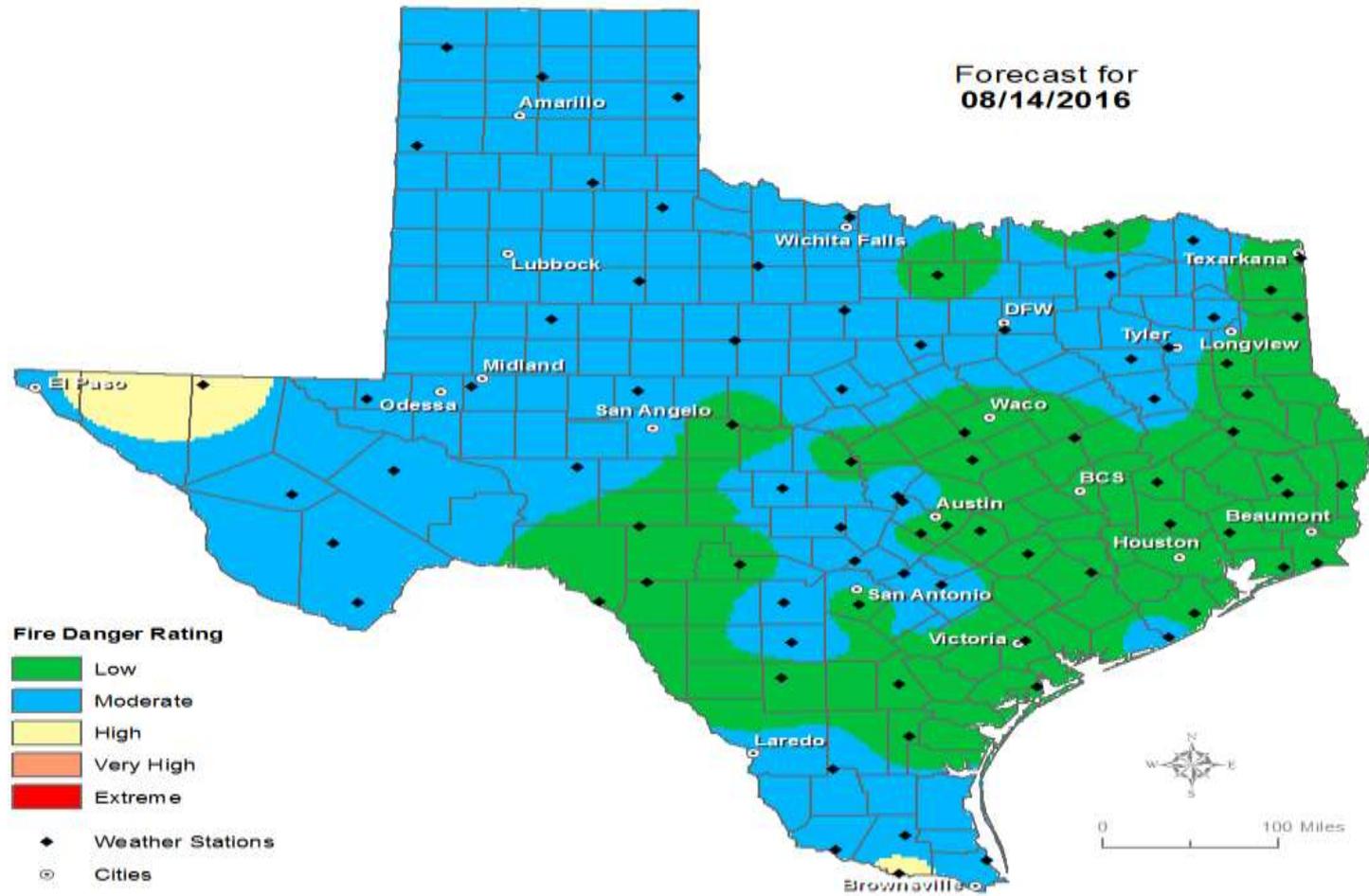
DATE	WARNING TYPE	LOCATION
08/13/16	Flood Advisory	Bexar, Brazoria, Brewster, Chambers, El Paso, Fort Bend, Harris, Liberty, Live Oak, Galveston, Grimes, Harris, Montgomery, Polk, Presidio, San Jacinto, Walker and Wilson Counties
08/13/16	Flood Advisory for Minor Flooding in Poor Drainage Areas	Milam and Mills County
08/13/16	Arroyo and Small Stream Flood Advisory	Brewster, Brooks, Culberson, Jim Hogg, Pecos, Presidio, Starr, Terrell and Zapata Counties
08/13/16	Urban and Small Stream Flood Advisory	Burnet, Llano, Jim Hogg, Travis and Williamson Counties
08/13/16	Urban and Small Stream Flood Advisory for Poor Drainage Areas	Pecos, Reeves and Tom Green Counties
08/13/16	Special Marine Warning	Galveston Bay; Waters from High Island to Freeport TX from 20 to 60 NM
08/13/16	Severe Thunderstorm Warning	Jefferson and Orange Counties
08/13/16	Flash Flood Warning	Jefferson and Orange Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/13/16	Flash Flood Warning Extended	Jefferson and Orange Counties
08/13/16	Flood Warning	Rio Grande at Candelaria 3N affecting Presidio County; Rio Grande above Presidio 6WNW affecting Presidio County
08/14/16	Flood Advisory	Bastrop, Blanco, Caldwell, Colorado, DeWitt, Duval, Fayette, Gillespie, Harris, Hays, Jackson, Jim Wells, Karnes, Kerr, Lavaca, Lee, Live Oak, Matagorda, McMullen, Nueces, Polk, Travis, Wharton and Wilson Counties
08/14/16	Flash Flood Warning	Colorado, Harris, Jackson, Matagorda and Wharton Counties
08/14/16	Arroyo and Small Stream Flood Advisory	Zapata County
08/14/16	Flash Flood Warning Extended	Harris County
08/14/16	Flood Warning	Horsepen Creek at Trailside affecting Harris County

Fire Danger Forecast

Forecast Fire Danger



Burn Bans and KBDI INDEX

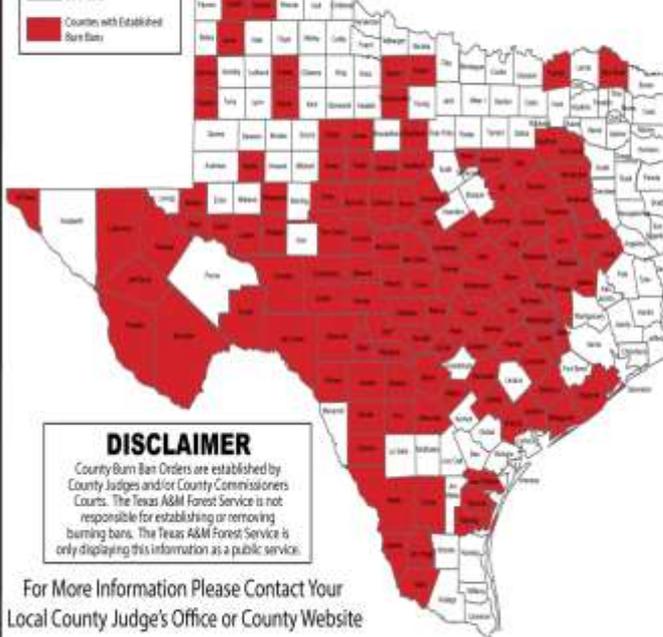
OUTDOOR BURN BANS

August 12, 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>

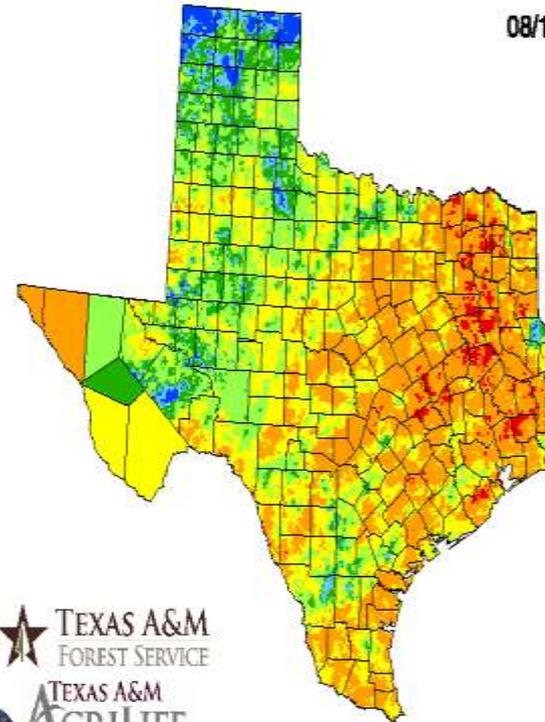
Counties with Burn Bans: 131

Anderson	Garren	San Patricio
Archer	Guadalupe	San Saba
Armstrong	Hartley	Schleicher
Atascosa	Hays	Starr
Austin	Henderson	Stephens
Bandera	Hill	Sutton
Bastrop	Hood	Swisher
Baylor*	Houston	Taylor
Bell	Hutchinson	Tarrant
Bexar	Jeff Davis	Throckmorton
Brewster	Jim Hogg	Tom Green
Brown	Jackson	Travis
Burleson	Johnson	Trinity
Burnet	Jones	Upton
Caldwell	Kaufman	Uvalde
Callahan	Kendall	Val Verde
Carroll	Kerr	Van Zandt
Castro	Kinzie	Victoria
Cochran	Kinney	Walker
Coke	Kleberg	Waller
Coleman	Lamb	Ward
Colorado	Lampasas	Washington
Comal	Law	Webb
Comanche	Lea	Wharton
Concho	Leon	Williamson
Coryell	Llano	Wheeler
Cottle	Madison	Wilson
Crocket	Martin	Winkler*
Crosby	Mason	Wolfram
Culberson	Matagorda	Zapata
Dallas	McCluskey	Zavala
Deaf Smith	McGuinnis	
DeWitt	Medina	
Dennis	Mercer	
Duval	Milam	
Eastland	Mills	
Edwards	Moore	
Ellis	Neucom	
Falls	Nolan	
Fannin	Nueces	
Fayette	Ochiltree	
Fisher	Oldham	
Freestone	Parker	
Frio	Pecos	
Galveston	Randall	
Garza	Roagan	
Gillespie	Real	
Gonzales	Red River	
	Reynolds	
	Roberts	
	Robertson	
	Runnels	

* Burn Ban is lifted during a Red Flag Warning day
* Burn Ban is lifted when checked with County Judge's office

Keetch-Byram Drought Index

08/13/2016



KBDI

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

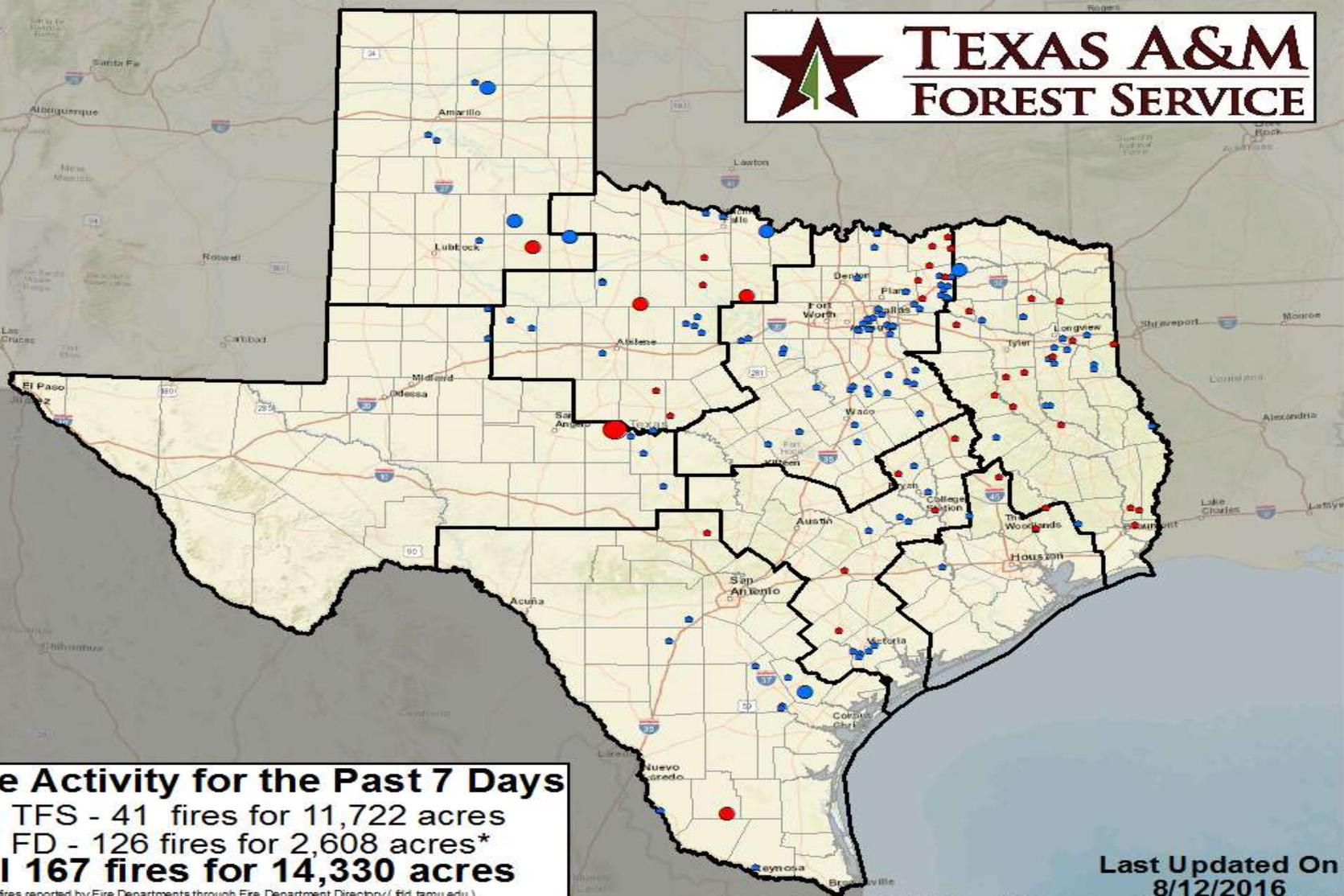


DATA SOURCES: NEXRAD and NWS

Spatial Sciences Laboratory

Fire Activity (*Last 24 Hours)

Reports 506 (no change) fires and 108,541 (no change) acres destroyed this year. There are 131 (no change) counties with burn bans. The Keetch-Byram Drought Index list 226 (-3) counties with an average over 400.



Wildfire Activity for the Past 7 Days
● TFS - 41 fires for 11,722 acres
● FD - 126 fires for 2,608 acres*
Total 167 fires for 14,330 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
8/12/2016

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), Swisstopo, Mapbox India, © OpenStreetMap contributors, and the GIS User Community

Training

DATES		TITLE	COURSE	LOCATION
08/12/16	08/14/16	Community Emergency Response Team (CERT) Course	G-317	New Braunfels

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/14/16	08/14/16	Burnet County/Marble Falls	Full Scale: Marble Falls LakeFest

Statewide Significant Events

DATE(S)		LOCATION	EVENT
08/12/16	08/14/16	Houston	Hunters Extravaganza