

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

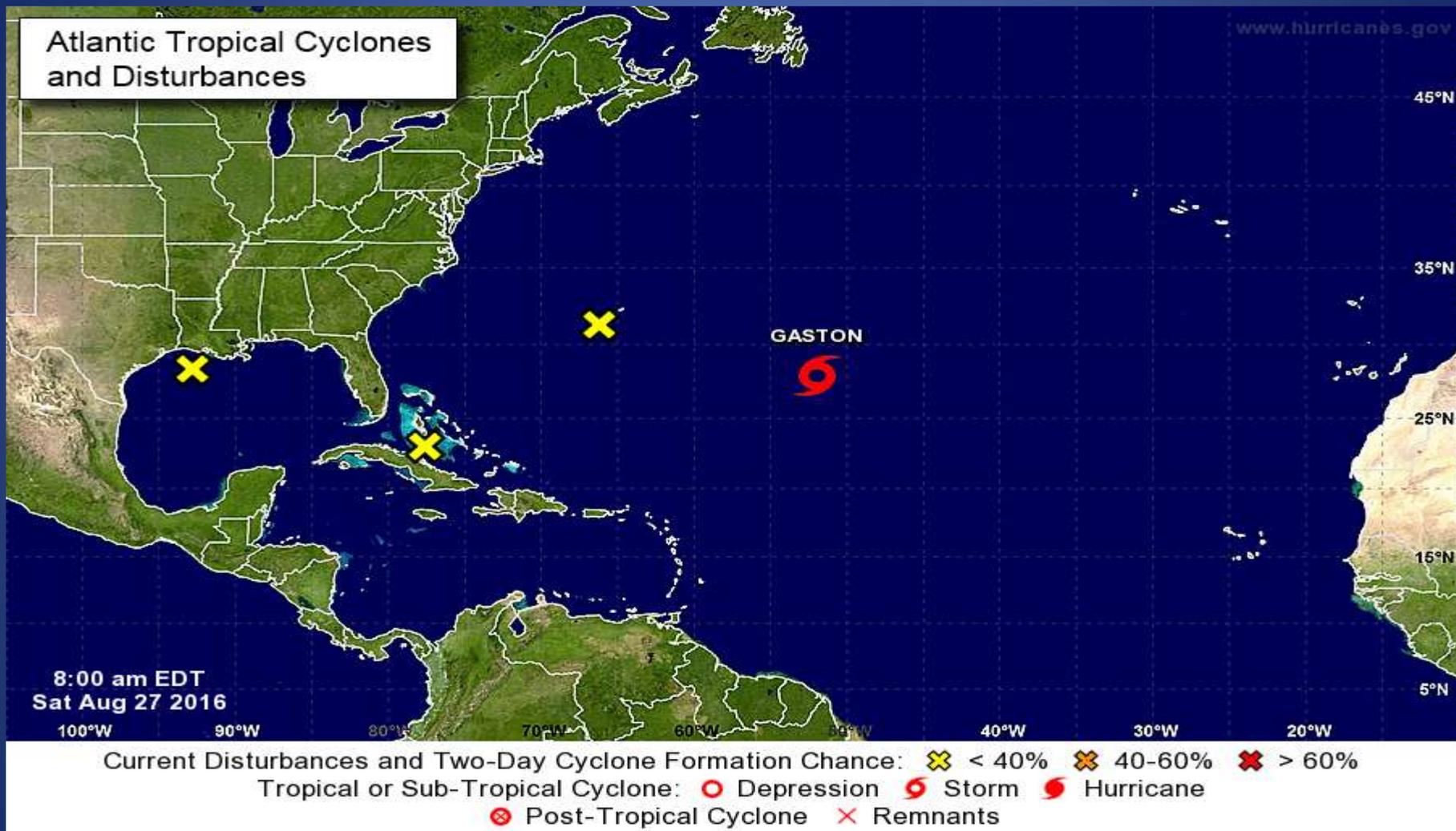


### Situation Awareness Brief



Saturday, August 27<sup>th</sup> 2016  
As of 0900 CST

# Tropical Weather Awareness



A weak trough of low pressure located about a hundred miles south of the coast of southwestern Louisiana is producing disorganized shower and thunderstorm activity over the north-central Gulf of Mexico. Conditions are not expected to be conducive for development before this system reaches the coast of Texas on Sunday. However, heavy rainfall is possible along the Gulf Coast from Louisiana to southeastern Texas during the next few days. For additional information, please see products from your local National Weather Service office. Formation chance through 48 hours...low...10 percent. Formation chance through 5 days...low...10 percent.

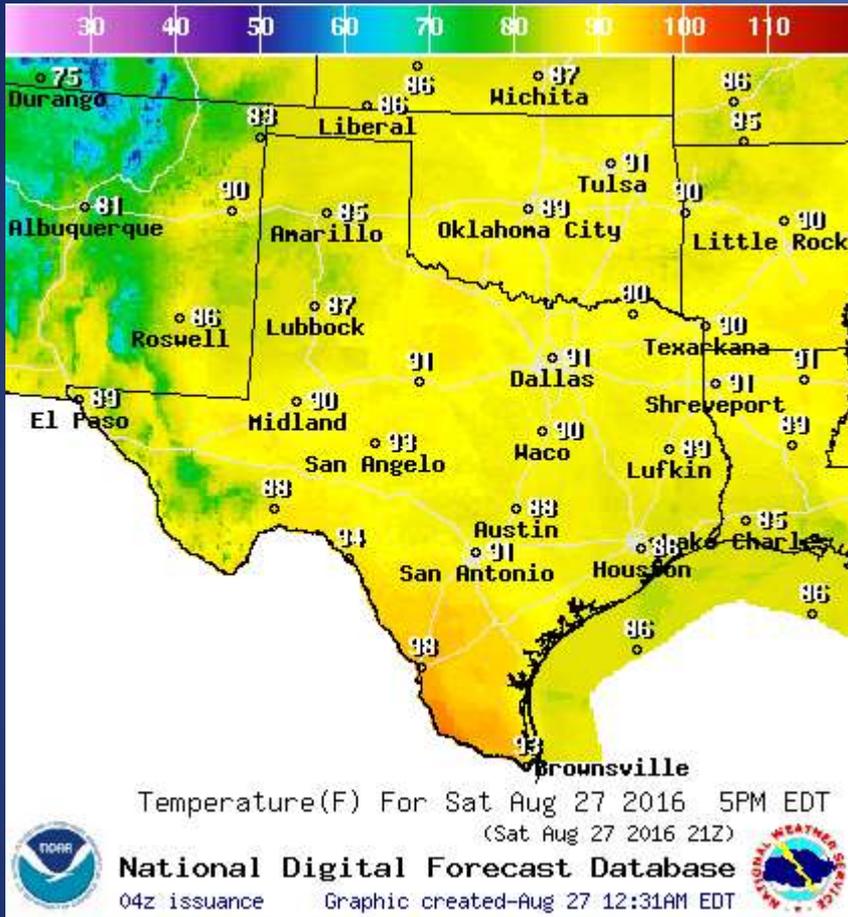
# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/26/16	ELT Mission 16M0610 Closed	Denton County	Y

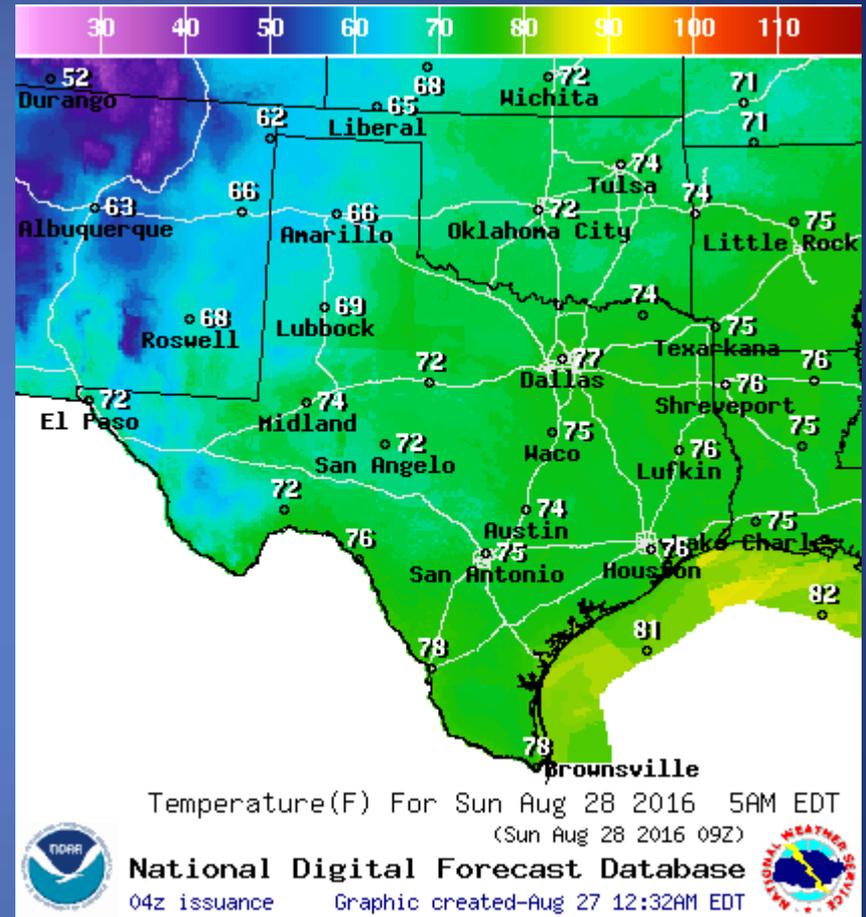
## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/26/16	NWS Lake Charles - Tropical Weather Update: 10 am Friday
08/26/16	NWS Houston/Galveston - Friday afternoon weather update for Southeast Texas
08/26/16	NWS Lake Charles - Tropical Weather Update: 4 pm Friday
08/27/16	NWS NHC Miami, FL - 0200 Tropical Weather Outlook
08/27/16	NWS-NTWC - Tsunami Information Statement
08/27/16	NWS NHC Miami, FL - 0800 Tropical Weather Outlook
08/27/16	Daily NWS Threat Brief for Saturday, August 27, 2016 for FEMA Region 6

# Weather Forecast

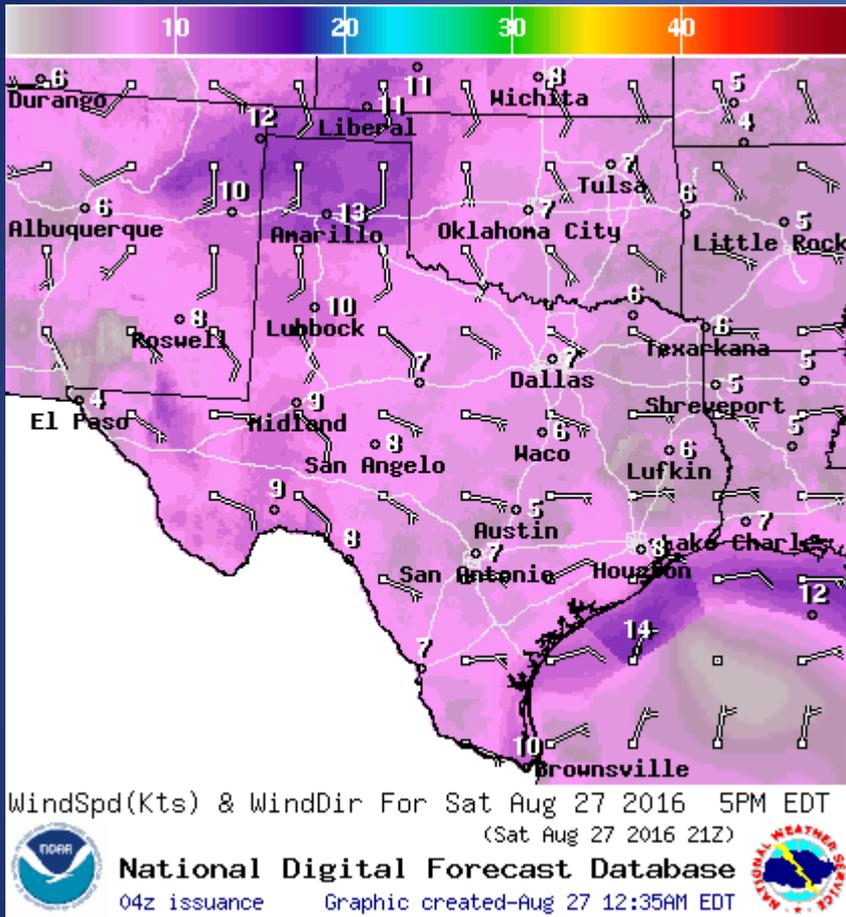


## Highs

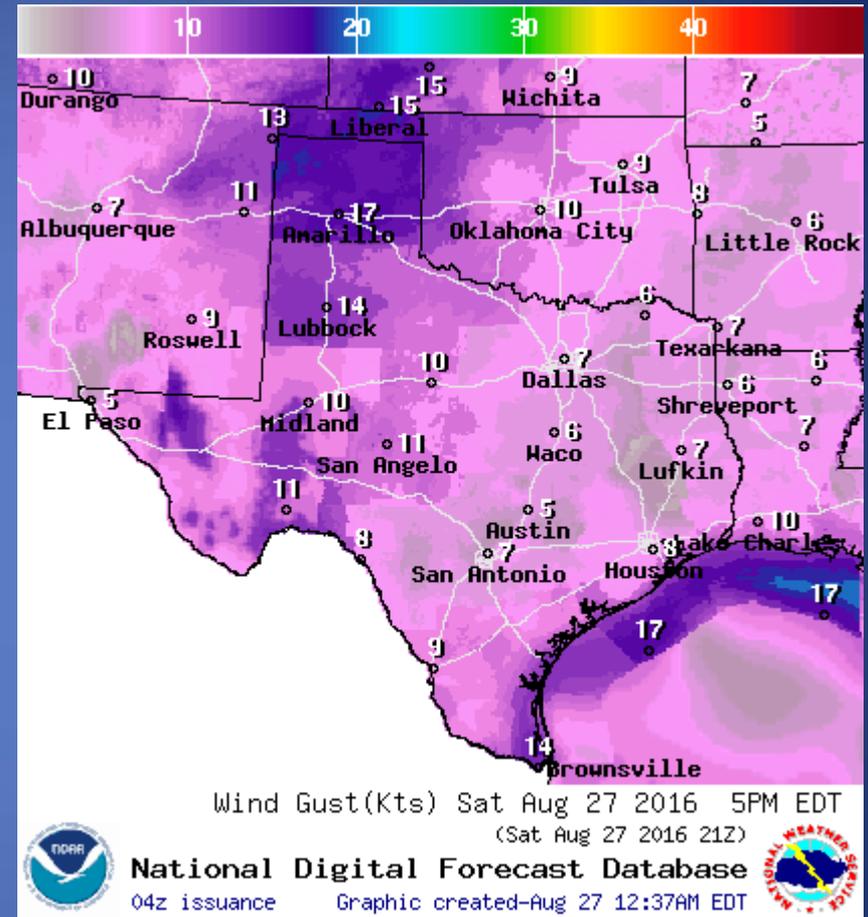


## Lows

# Weather Forecast



## Wind Speeds



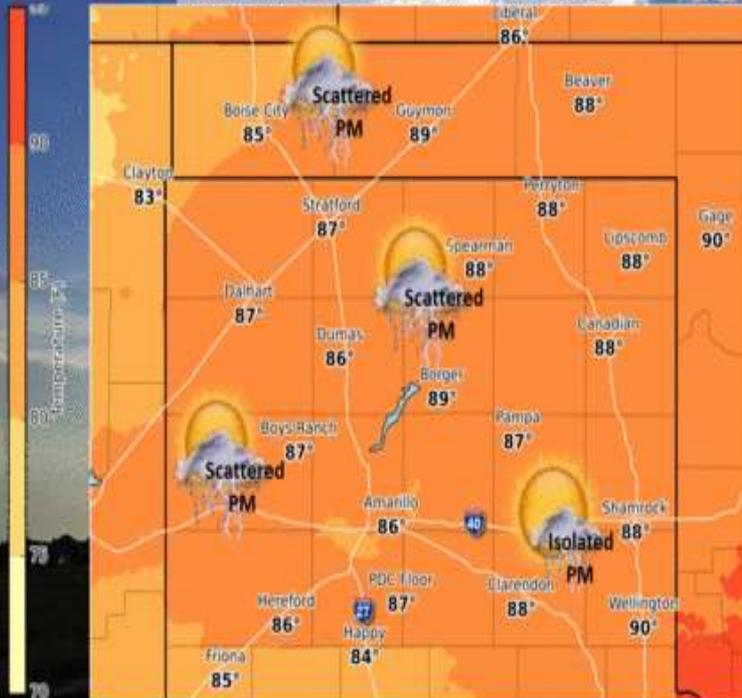
## Gusts



# Hazardous Weather

## Near Average High Temperatures with Scattered Storms

High Temperatures for Saturday, August 27th



National Weather Service - Amarillo

Issued: 8/27/2016 4:52 AM



Scattered showers and thunderstorms will be possible today and tonight mainly across most of Texas and Oklahoma Panhandles. A few storms could be strong with gusty winds and small hail. Temperatures will be near average with most areas in the mid to high 80s. Storm chances will continue for most of the area through the middle of next week.



## Saturday Storms

NWS Lubbock

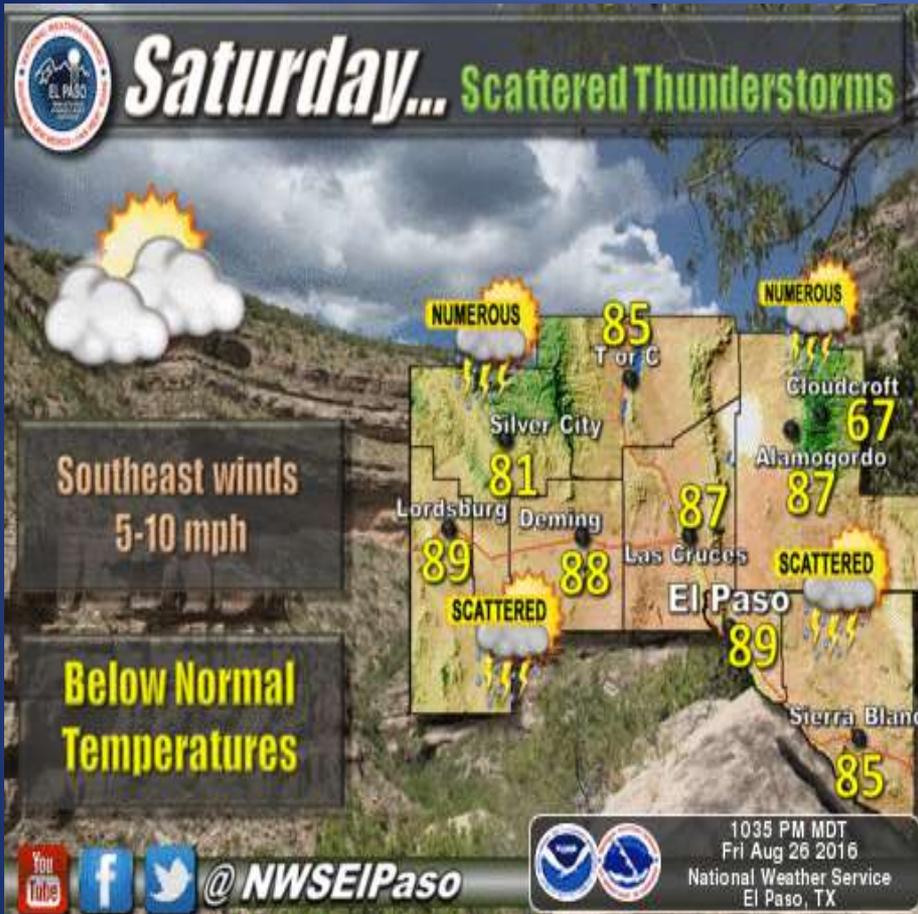


NWSLubbock

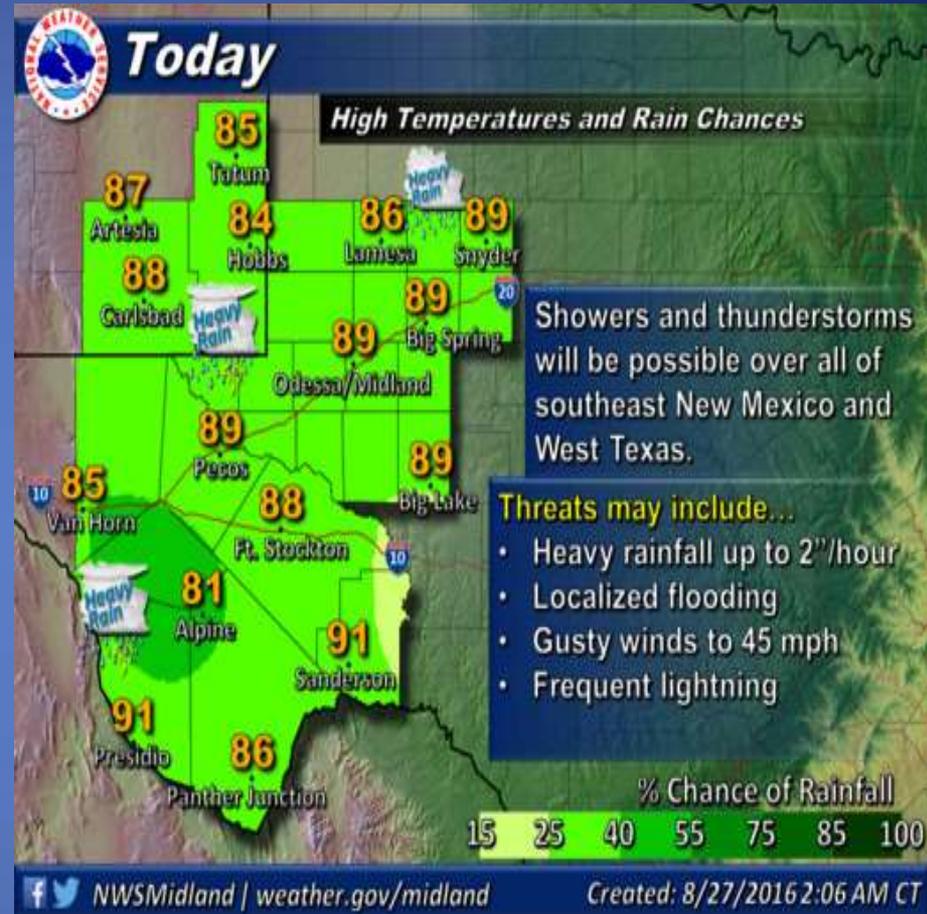
Issued: 305 AM CDT Sat Aug 27 2016

A satellite image taken early Saturday morning shows an upper level disturbance approaching the region from New Mexico. This feature will bring scattered thunderstorms to West Texas this afternoon.

# Hazardous Weather



Rain chances will be increasing on Saturday as a moisture plume moves into our area. High temperatures will run slightly below normal under mostly cloudy skies and southeast winds between 5 to 10 mph.



More showers and thunderstorms will be possible area wide today. Heavy rainfall and localized flash flooding will continue to possible, as will gusty winds and frequent lightning strikes. Near normal high temperatures are expected.

# Hazardous Weather



A moist and unstable air mass will result in the development of isolated to scattered showers and storms this afternoon. Rain chances will generally increase the farther east and southeast you go. Severe weather is not expected, though a few storms may produce gusty winds and brief heavy rain. Highs today should range from the upper 80s to lower 90s.



Isolated to scattered showers and thunderstorms are expected across South Central Texas today. The best chances will be east of U.S. Highway 281. Locally heavy rain is possible in the strongest storms. We expect below normal temperatures with highs from the upper 80s to the middle 90s.



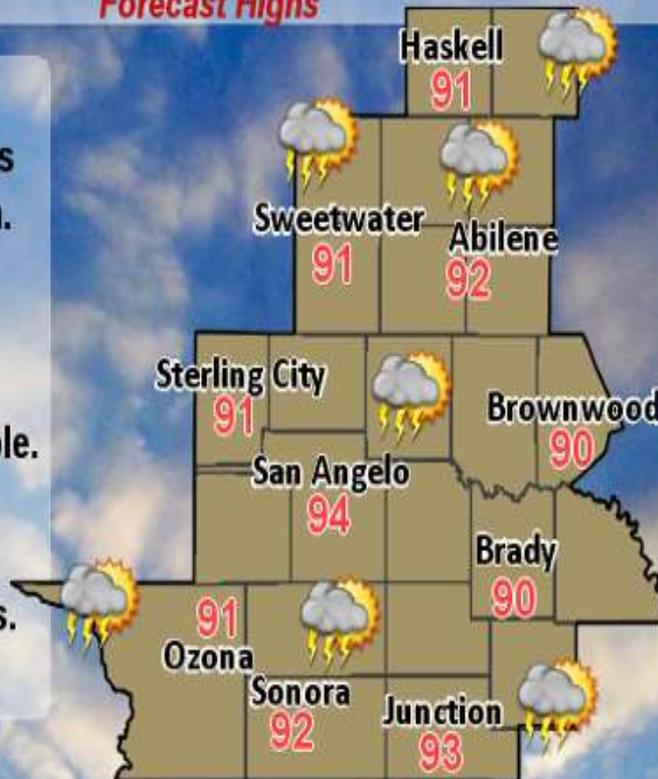
# Hazardous Weather

## Isolated Storms Today

Forecast Highs

Hit and miss thunderstorms this afternoon. Dangerous lightning and brief heavy rainfall possible.

Highs in the low to mid 90s.



National Weather Service San Angelo, TX Updated: Aug 27 5:20AM

## Regional Outlook

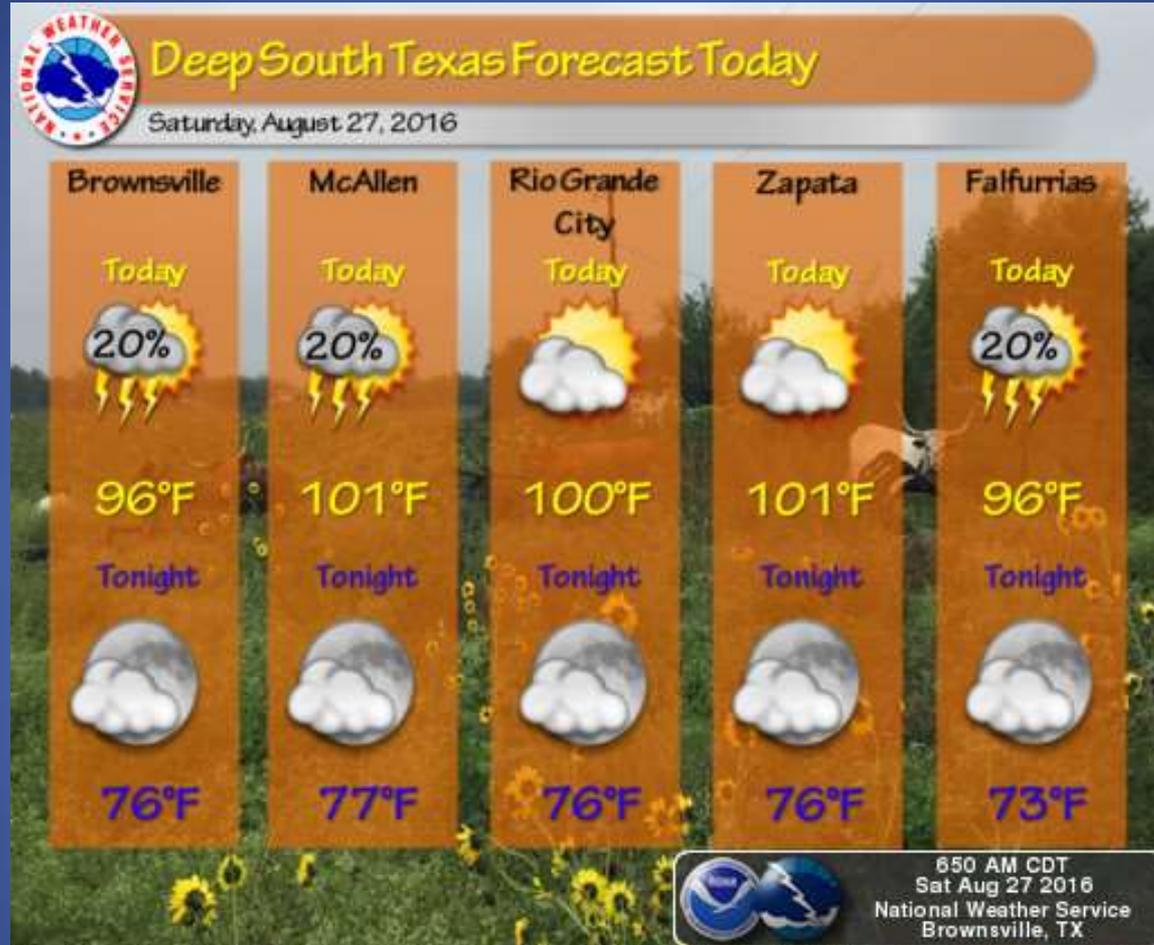
08/27/2016

Broken Bow	Texarkana	El Dorado	Tyler	Shreveport	Monroe	Natchitoches	Lufkin
Today							
STORMS 30%	STORMS 20%		STORMS 30%	STORMS 20%		STORMS 30%	STORMS 30%
91	92	92	90	93	93	91	87
Tonight							
STORMS 20%							
72	73	72	73	74	75	74	74



549 AM CDT  
Sat Aug 27 2016  
National Weather Service  
Shreveport, LA

# Hazardous Weather



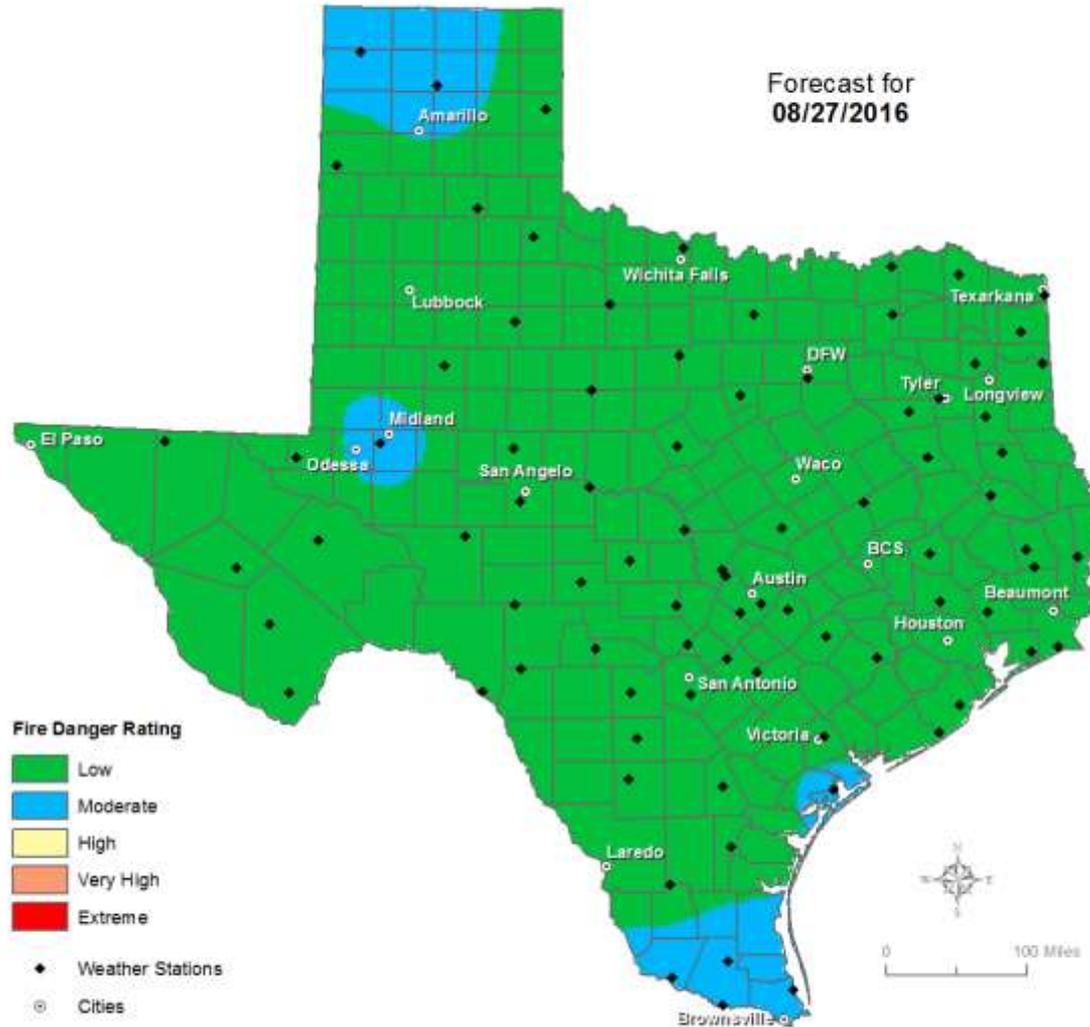
Broad mid-level high pressure is located over the mid-Atlantic coast today with light easterly winds at the surface across our area. We will likely see some weak sea breeze activity develop along the Lower Texas Coast late this morning, so a few showers and isolated thunderstorms are expected with most areas remaining dry. Temperatures will be a couple degrees above normal with highs in the upper 90s to around 100.

# Weather Warning/Advisories Issued

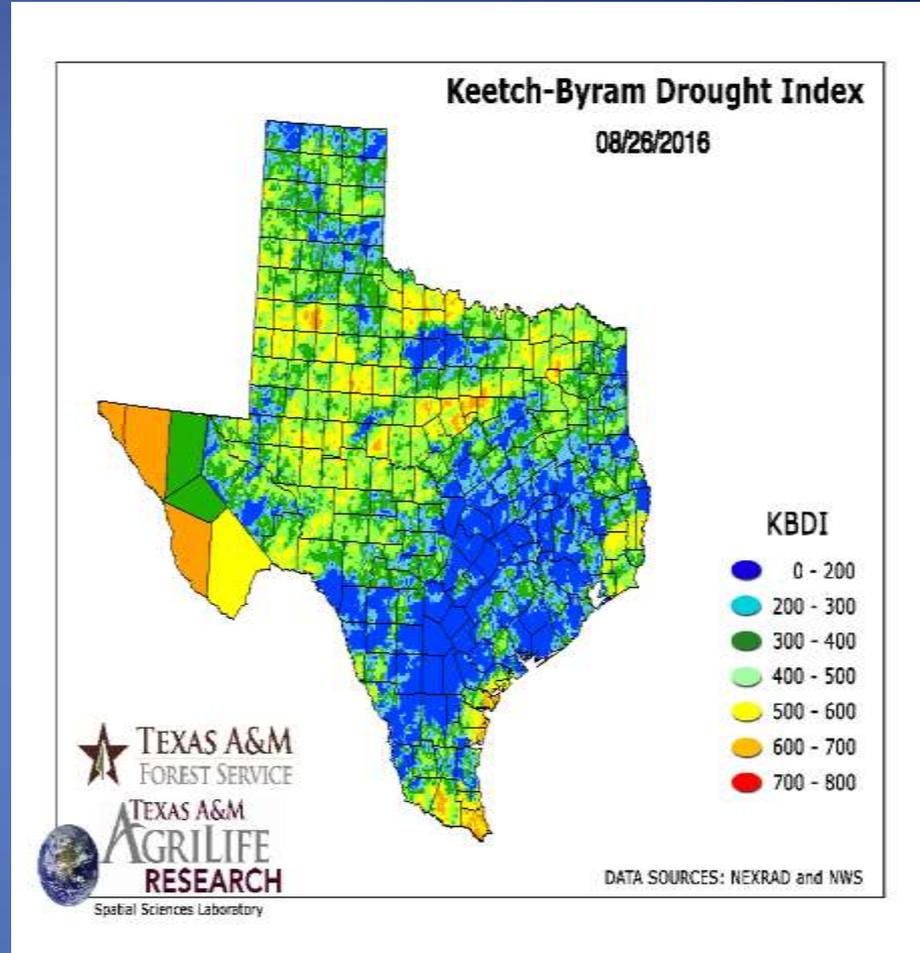
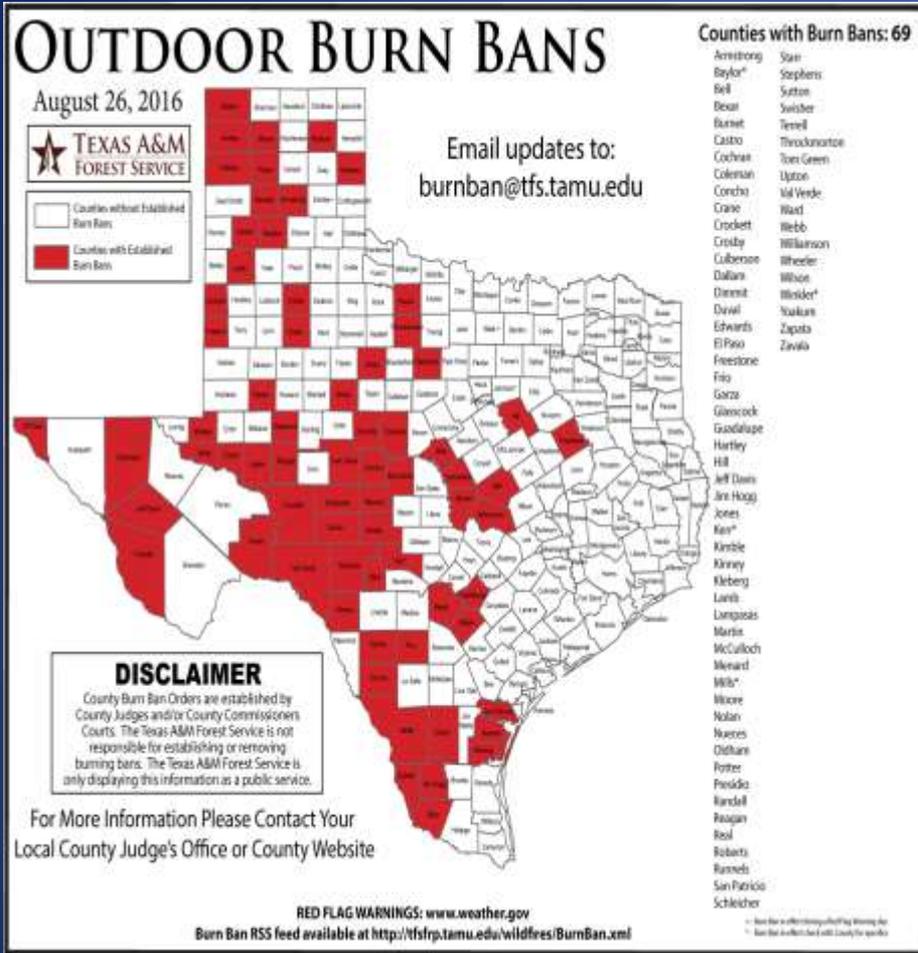
<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
08/26/16	Flood Warning	Rio Grande River at the International Bridge- Presidio County; Rio Grande River affecting Brewster County
08/26/16	Flood Warning Continues	San Antonio River at Goliad Affecting Calhoun, Goliad, Refugio and Victoria Counties; West Fork Trinity River near Boyd Affecting Wise County; Guadalupe River Affecting Calhoun, Refugio and Victoria Counties; Rio Grande Affecting Brewster County
08/26/16	Urban and Small Stream Flood Advisory	Ector, Kaufman, Lamar and Midland Counties
08/26/16	Arroyo and Small Stream Flood Advisory	Upton County
08/26/16	Flood Advisory	Blanco, Bosque, Burnet, Fannin, Hunt and Williamson Counties
08/26/16	Small Stream Flood Advisory	Anderson, Bell and Freestone Counties
08/26/16	Flash Flood Warning	Pecos and Terrell Counties

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Bans and KBDI INDEX



# Fire Activity (\*Last 24 Hours)

Reports 524 (no change) fires and 110,763 (no change) acres destroyed this year. There are 69 (-2) counties with burn bans. The Keetch-Byram Drought Index list 92 (-5) counties with an average over 400.



**TEXAS A&M**  
**FOREST SERVICE**



## Wildfire Activity for the Past 7 Days

- TFS - 1 fires for 10 acres
  - FD - 15 fires for 13 acres\*
- Total 16 fires for 23 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  
**8/26/2016**

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

# Training

DATES		TITLE	COURSE	LOCATION
08/27/16	08/28/16	Advanced Incident Command System, Command and General Staff	G-400	Brenham

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
08/26/16	08/28/16	Arlington	MLB – Texas Rangers Baseball
08/26/16	08/31/16	Houston	MLB – Houston Astros Baseball
08/27/16	08/27/16	Tomball	Tomball Texas Music Festival