

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Thursday, August 25<sup>st</sup> 2016  
As of 0900 CST

# Tropical Weather Awareness

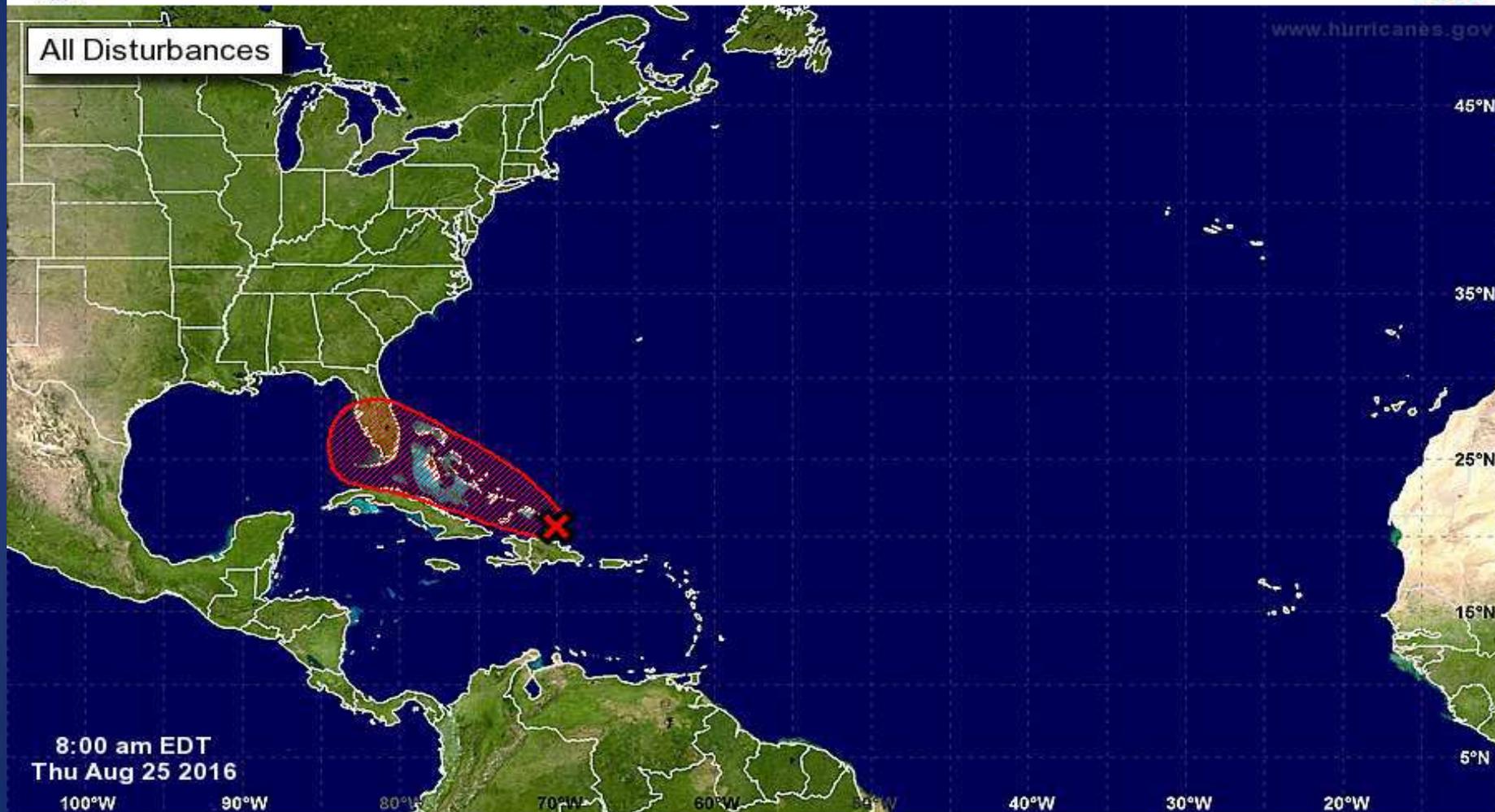


## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



[www.hurricanes.gov](http://www.hurricanes.gov)



8:00 am EDT  
Thu Aug 25 2016

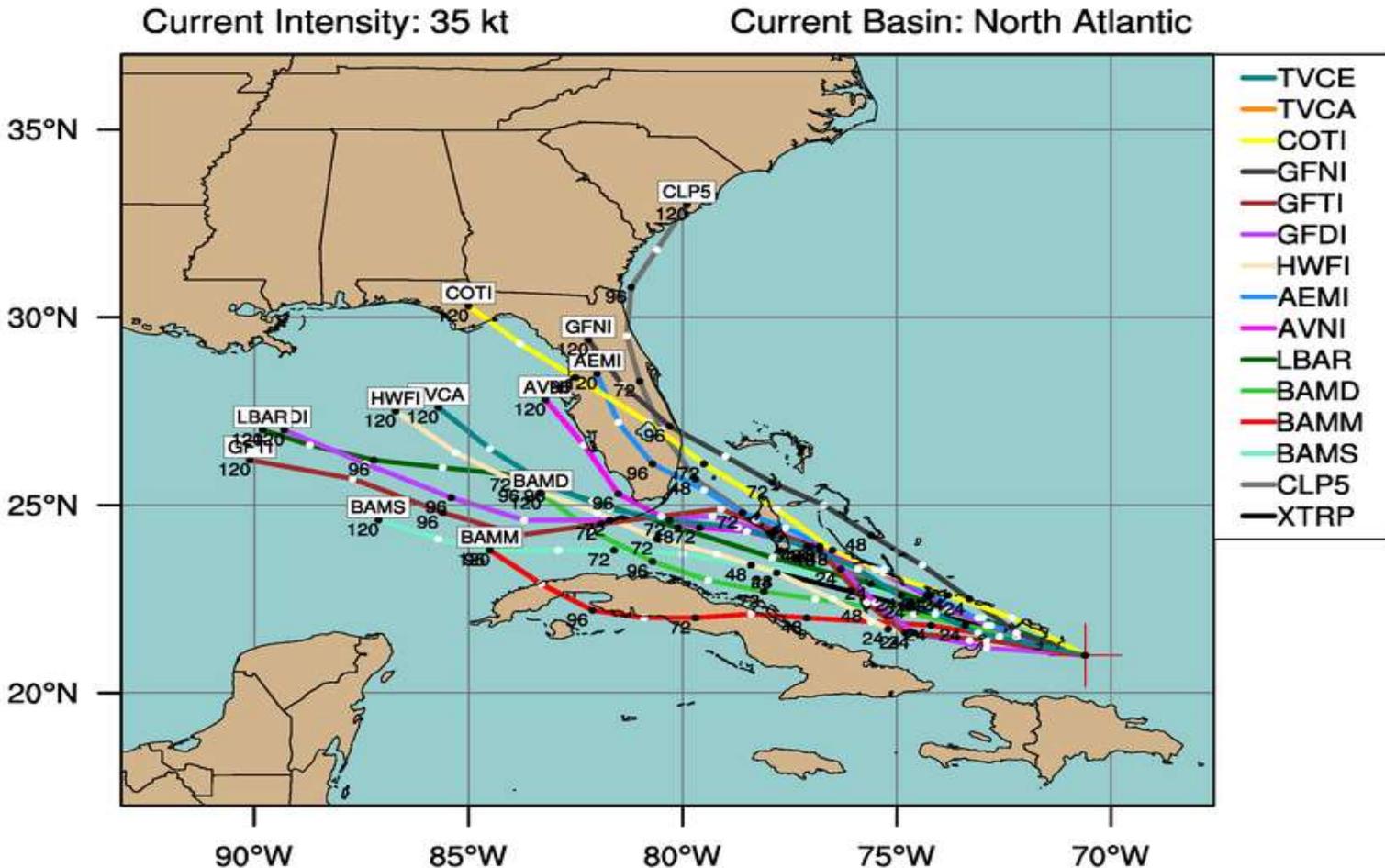
Tropical Cyclone Formation Potential for the Five-Day Period Ending at 8:00 am EDT Tue Aug 30 2016

Chance of Cyclone Formation in Five Days: ■ Low < 40% ■ Medium 40-60% ■ High > 60%

X indicates current disturbance location; shading indicates potential formation area.

# Tropical Weather Awareness DISTURBANCE INVEST (AL99)

Early-cycle track guidance initialized at 1200 UTC, 25 August 2016



By using this plot, the user agrees to the UCAR Terms of Use  
which can be accessed at: <http://www2.ucar.edu/terms-of-use>

Plot generated at 1321 UTC 25 August 2016

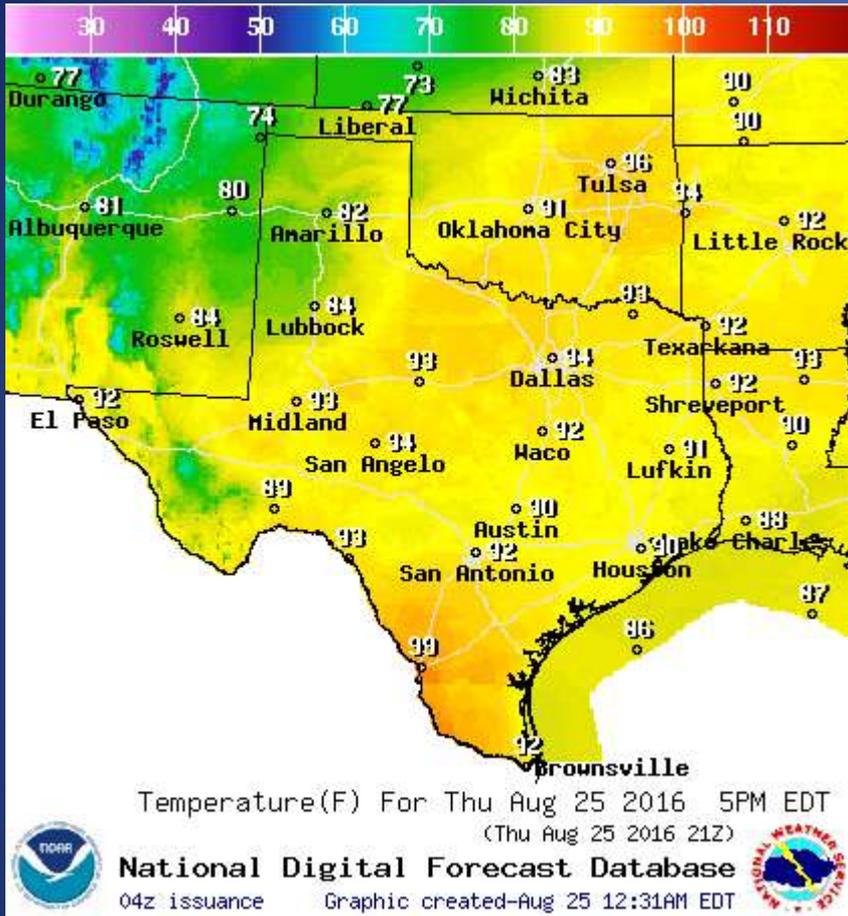
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
08/24/16	Initial Report of a Propane TTST Rollover	Hudspeth County	N
08/24/16	AMBER ALERT Request for the Clay County Sheriff's Office	Clay County	Y

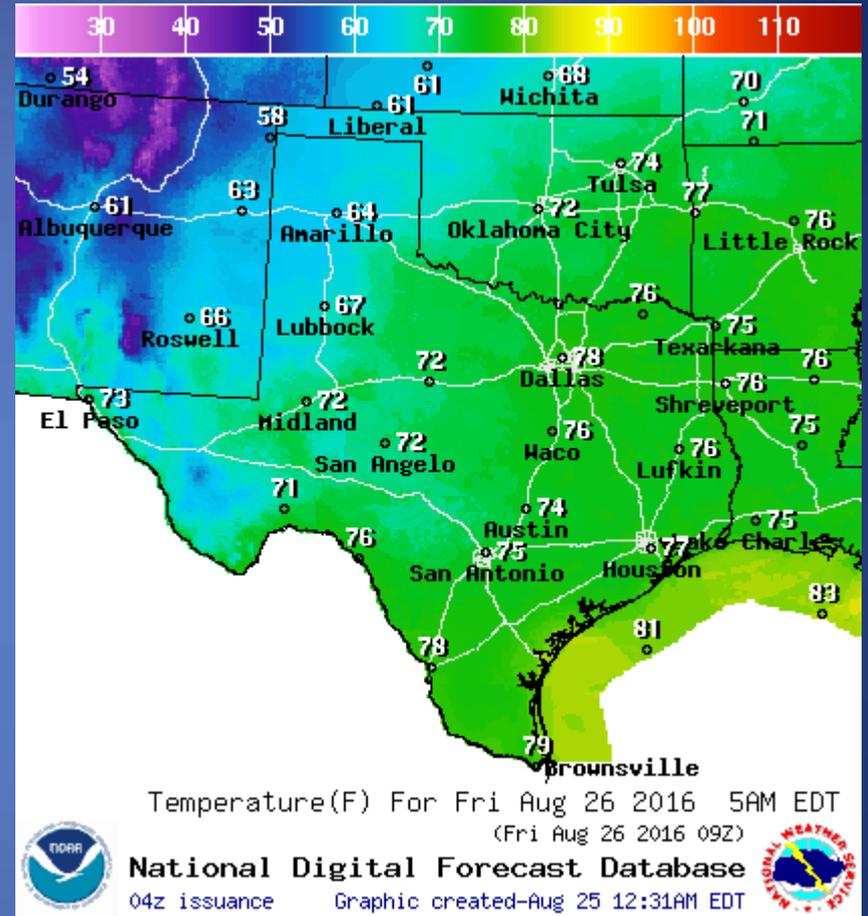
## Informational Products Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
08/25/16	Daily NWS Threat Brief for Thursday, August 25, 2016 for FEMA Region 6

# Weather Forecast

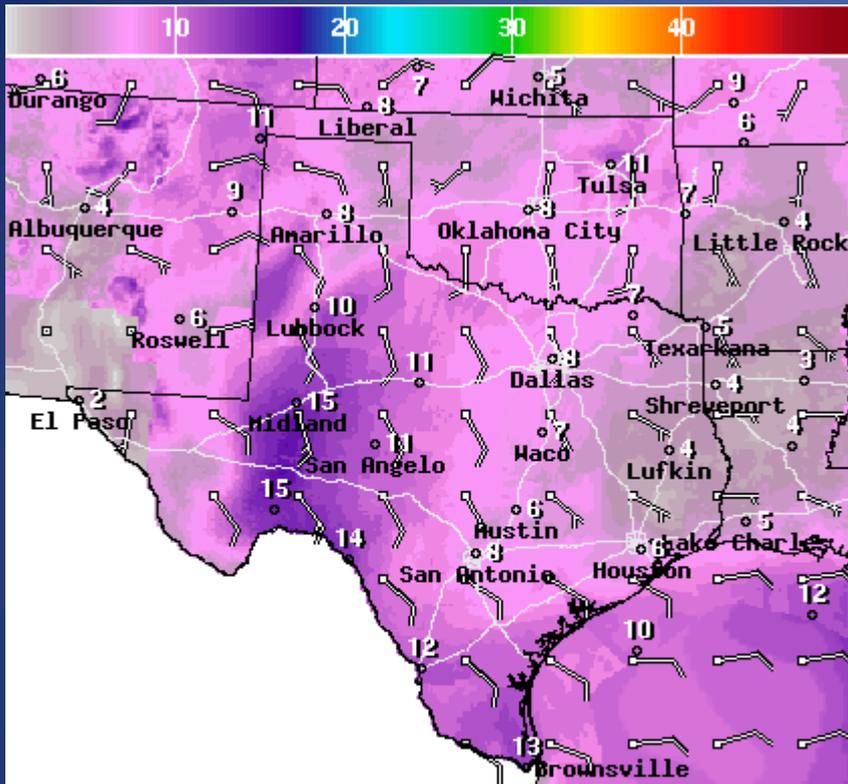


## Highs



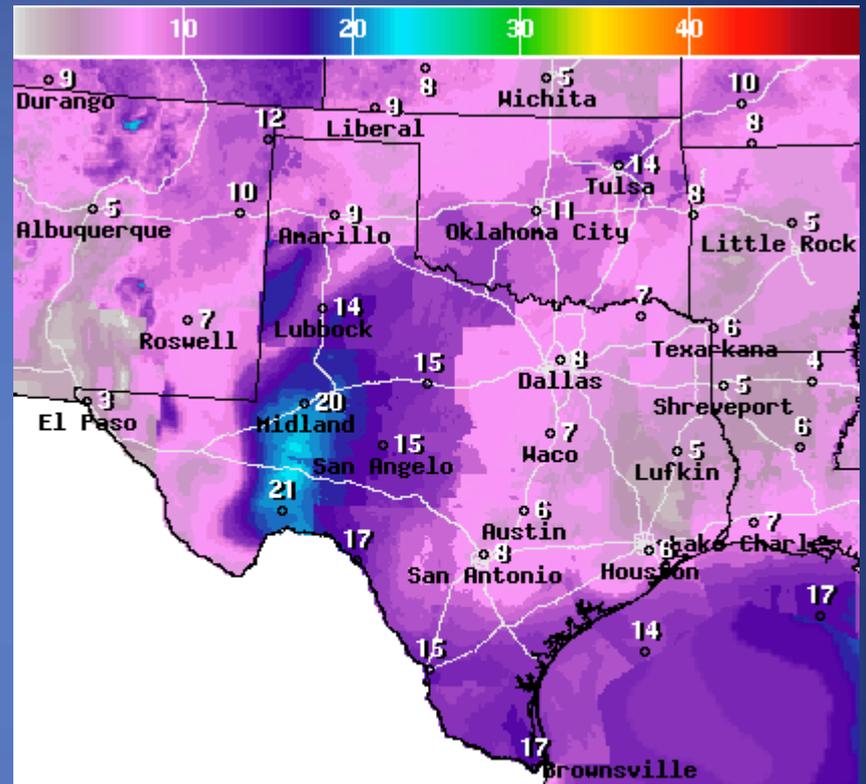
## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Thu Aug 25 2016 5PM EDT  
 (Thu Aug 25 2016 21Z)  
 National Digital Forecast Database  
 04z issuance Graphic created-Aug 25 12:35AM EDT

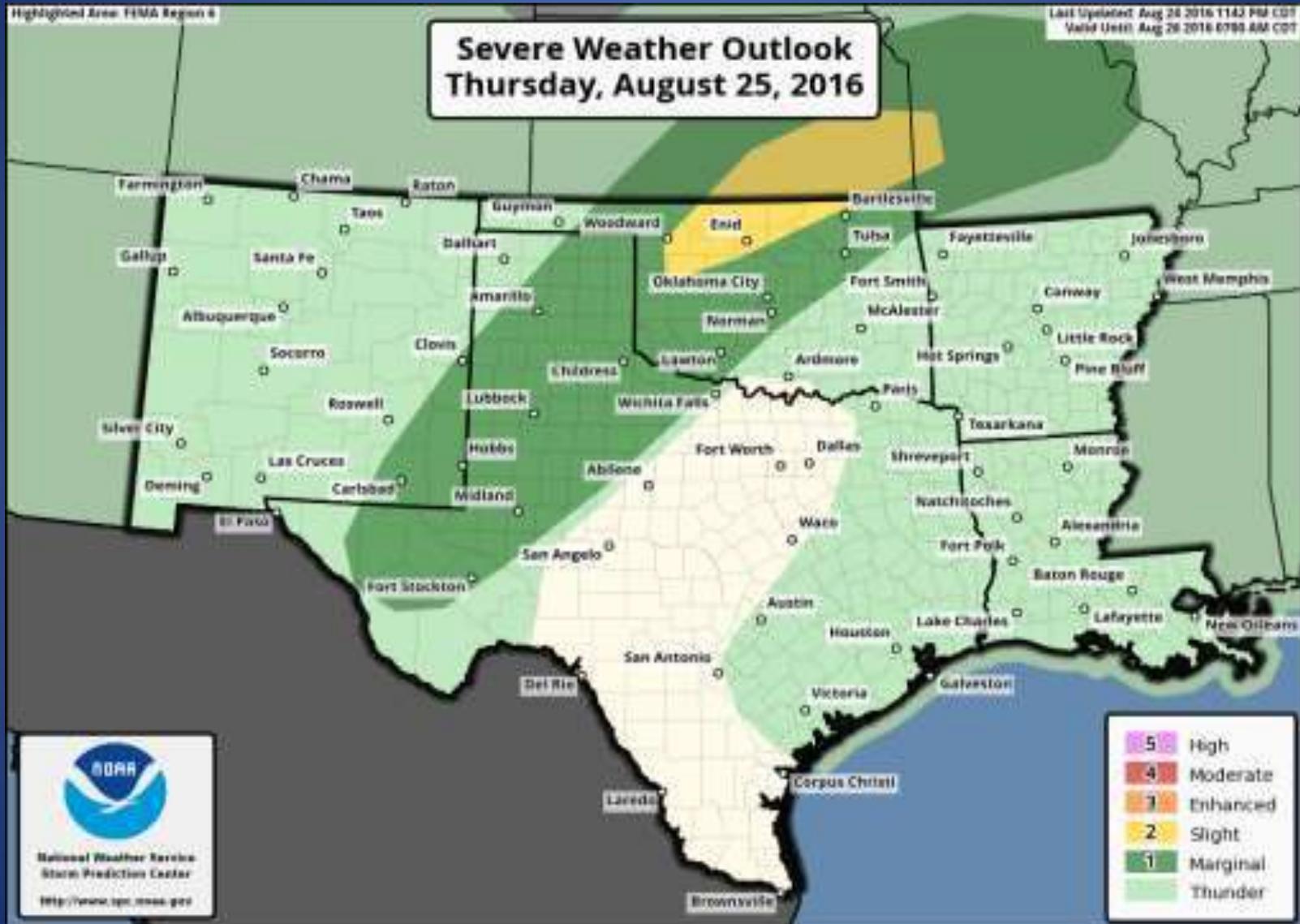
## Wind Speeds



Wind Gust(Kts) Thu Aug 25 2016 5PM EDT  
 (Thu Aug 25 2016 21Z)  
 National Digital Forecast Database  
 04z issuance Graphic created-Aug 25 12:37AM EDT

## Gusts

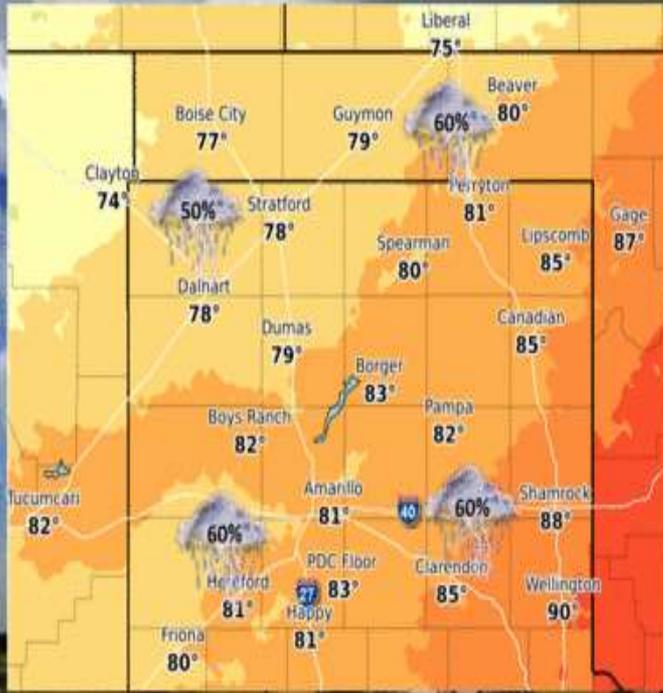
# Hazardous Weather



# Hazardous Weather

## Thunderstorms Likely Today and Tonight

High Temperatures for Thursday, August 25th



Best thunderstorm chances during the afternoon through the evening.

Some storms may be strong to marginally severe with strong wind gusts and small hail.

Localized flooding with some training of storms possible.



Highs will generally be 80-94  
with lows between 65-69

Rain chances will continue today and tonight as moist southwest flow aloft teams with a stationary front over the southern Panhandle. Temperatures will trend slightly cooler today. Locally heavy rain and minor flooding will be possible from a few storms.



National Weather Service - Amarillo

Issued: 8/25/2016 4:58 AM

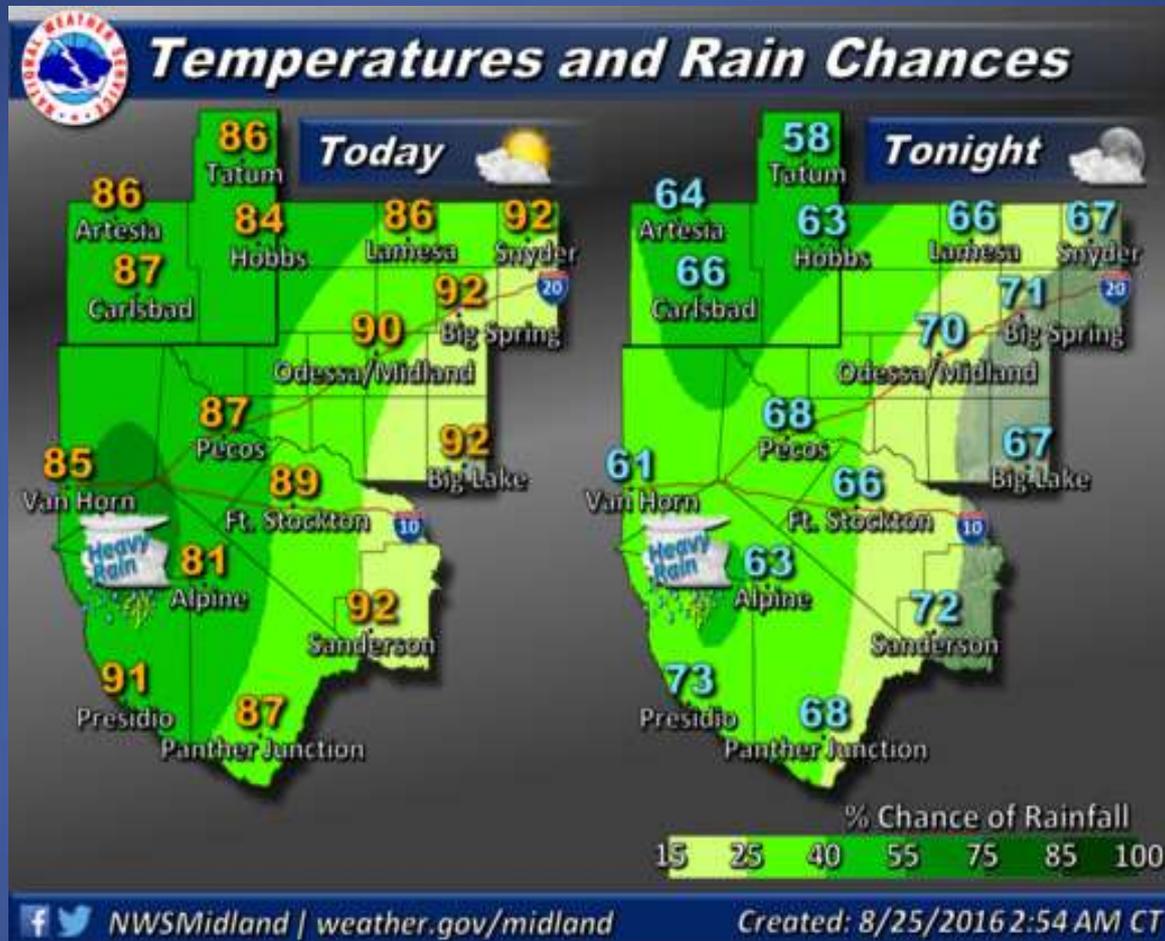


Issued: 7:30 AM CDT Thu Aug 25 2016

A frontal boundary will provide focus for thunderstorms today and tonight across most of the area. Some storms could be strong to briefly severe with strong wind gusts and small hail. Localized flooding is also possible with some potential for training storms.

Rain and thunder chances will continue today and tonight as deep moisture flows over the area while an upper level trough ejects out of the southern Rockies. Locally heavy rain and flooding will be possible later today.

# Hazardous Weather



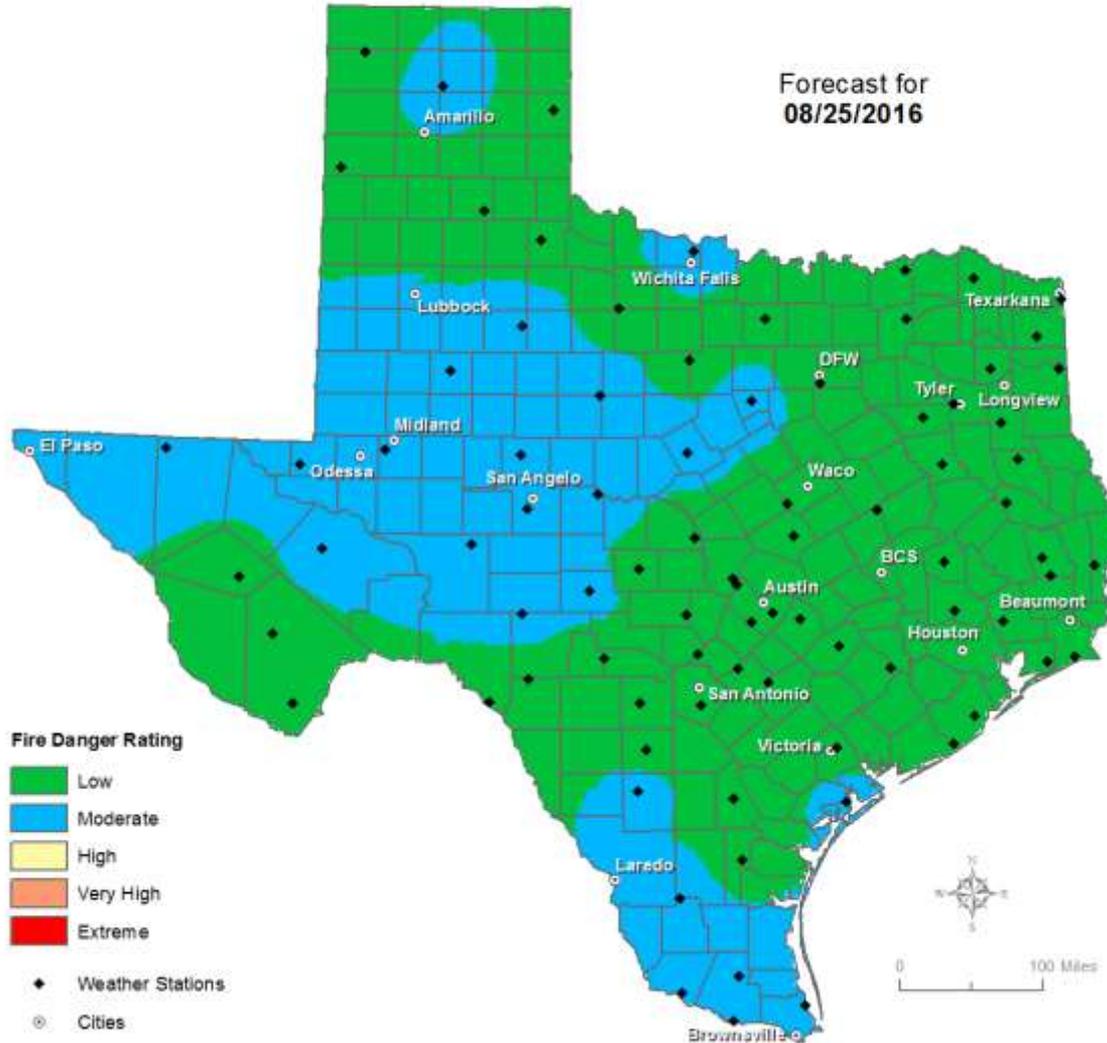
Thunderstorms are anticipated again today and tonight, mainly across the higher terrain of West Texas and Southeast New Mexico. Stronger storms will be accompanied by frequent lightning and heavy rainfall, which may result in localized flash flooding. An isolated severe storm cannot be ruled out, producing damaging winds and large hail.

# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
08/24/16	Flood Warning Continues	San Antonio River at Hwy 72 near Runge Affecting Goliad and Karnes Counties; San Antonio River At Goliad affecting Calhoun, Goliad, Refugio and Victoria Counties; Sandies Creek near Westhoff Affecting De Witt County; Guadalupe River Affecting Calhoun, Refugio, and Victoria Counties; Nueces River near Three Rivers and Atascosa River At Whitsett affecting Live Oak County; West Fork Trinity River Near Boyd Affecting Wise County
08/24/16	River Flood Warning Remains	Middle Yegua Creek near Dime Box
08/24/16	Severe Thunderstorm Warning	Wilbarger County
08/24/16	Urban and Small Stream Flood Advisory	Andrews and Ector Counties
08/25/16	Urban and Small Stream Flood Advisory	Lubbock County

# Fire Danger Forecast

## Forecast Fire Danger



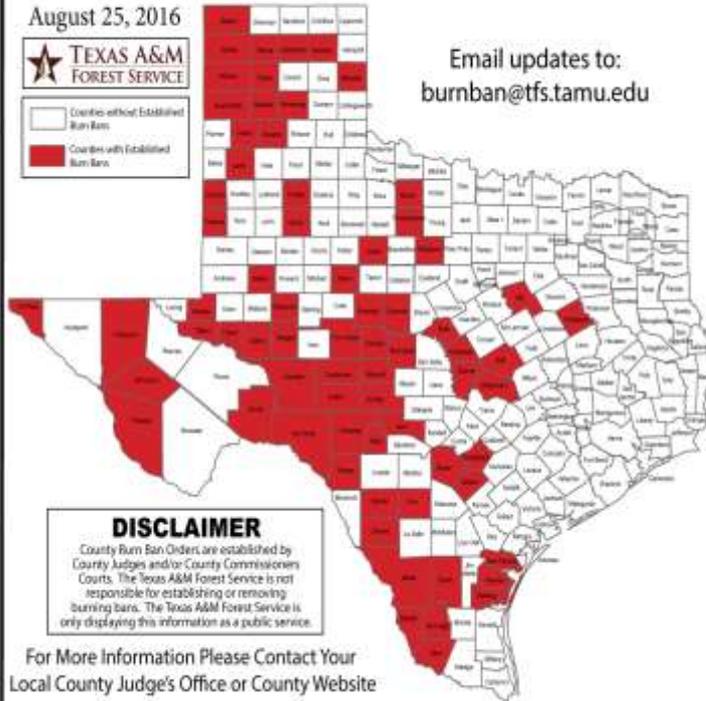
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

August 25, 2016



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](http://www.weather.gov)

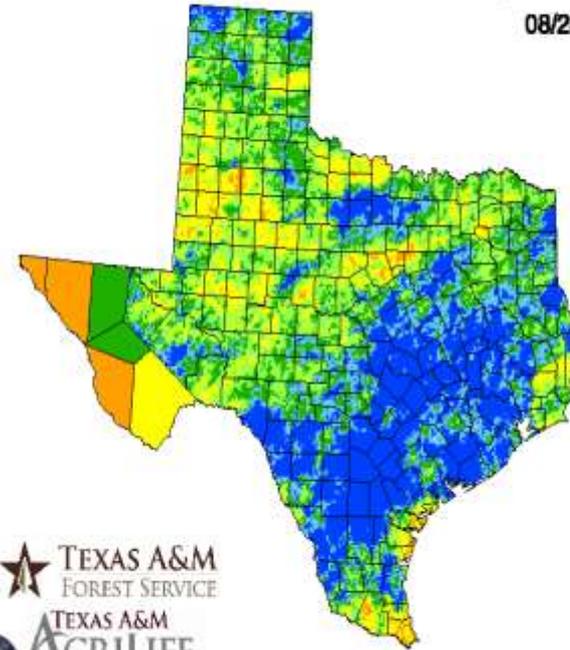
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

### Counties with Burn Bans: 71

Andrews	San Patricio
Baylor*	Schleicher
Bell	Starr
Brewer	Stephens
Burnet	Sutton
Castro	Sutman
Cochran	Tennill
Collman	Theockisson
Concho	Tom Green
Cone	Upton
Crockett	Val Verde
Crosby	Ward
Culberson	Webb
Dallas	Wilbourn
Deaf Smith	Wheeler
Dimmit	Wilson
Duval	Winkler*
Echandi	Winkum
El Paso	Zapata
Freestone	Zavala
Frio	
Garza	
Gillespie	
Goodkin	
Gardley	
Hill	
Hutchinson	
Jeff Davis	
Jim Hogg	
Jones	
Kerr*	
Kerrville	
Kiowa	
Kleberg	
Lamb	
Lampasas	
Martin	
McCluskey	
Menard	
Milbourn	
Moore	
Nolan	
Pecos	
Oldham	
Parker	
Pecosillo	
Pendall	
Reagan	
Real	
Roberts	
Runnels	

## Keetch-Byram Drought Index

08/24/2016



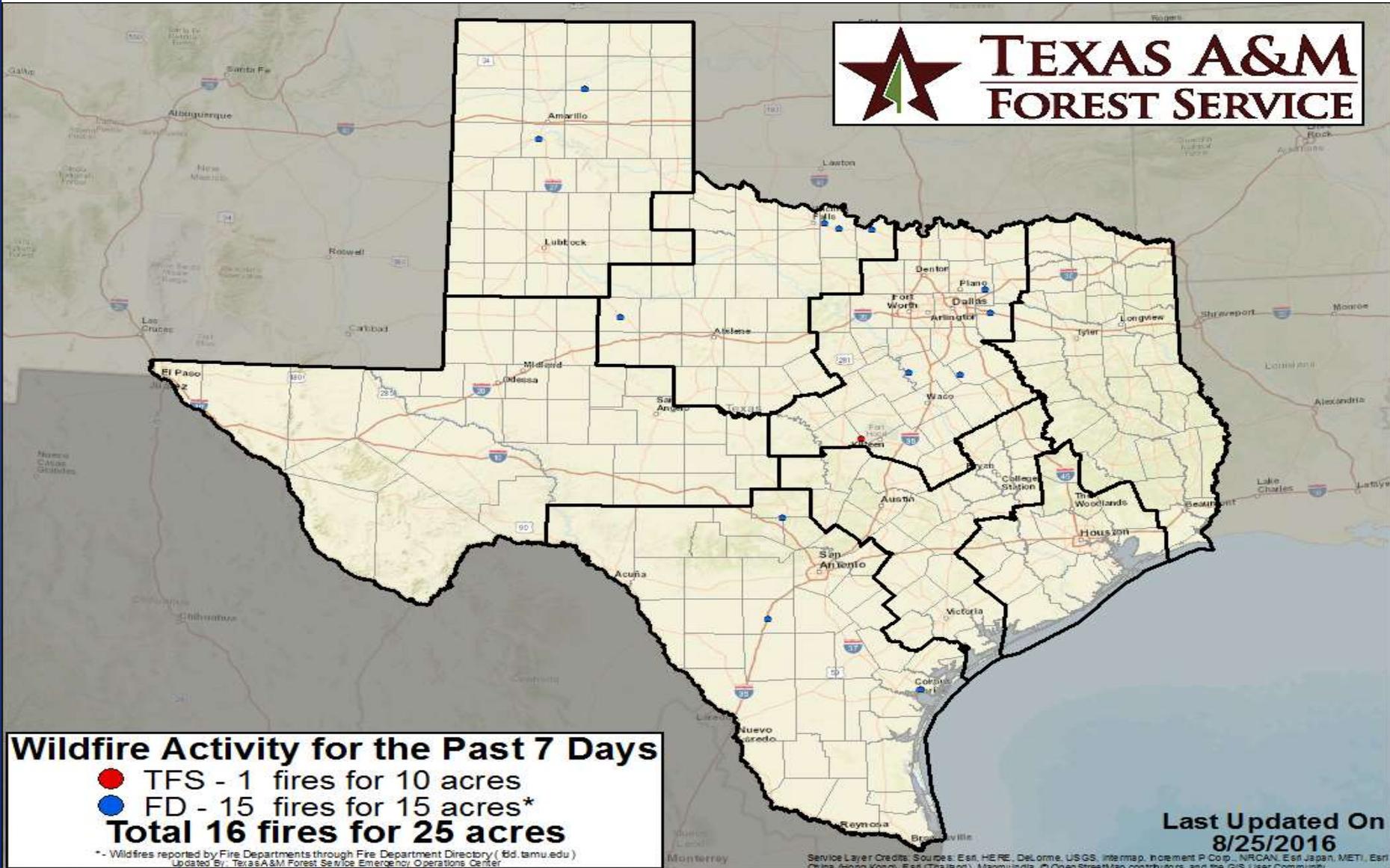
### KBDI



DATA SOURCES: NEXRAD and NWS

# Fire Activity (\*Last 24 Hours)

Reports 523 (no change) fires and 110,753 (no change) acres destroyed this year. There are 72 (-8) counties with burn bans. The Keetch-Byram Drought Index list 93 (+1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
08/15/16	08/26/16	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Benbrook
08/22/16	08/25/16	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas
08/23/16	08/25/16	NIMS ICS All-Hazards Division/Group Supervisor (DIVS) Course	E/L-960	Cedar Creek
08/23/16	08/25/16	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	PER-211	College Station
08/24/16	08/25/16	Jurisdictional Threat and Hazard Identification and Risk Assessment	MGT-310	Austin
08/24/16	08/25/16	Advanced Incident Command System, Command and General Staff	G-400	Georgetown
08/24/16	08/26/16	Basic Public Information Officer Course(G290)/Public Information Officer Awareness Course(G289)/JIS/JIC Planning for Tribal, State, and Local PIOs(G291)	G-290/G289/G291	Austin
08/24/16	08/26/16	Basic Public Information Officer Course(G290)/Public Information Officer Awareness Course(G289)/JIS/JIC Planning for Tribal, State, and Local PIOs(G291)	G-290/G289/G291	Denton

# Training

DATES		TITLE	COURSE	LOCATION
08/25/16	08/25/16	Crisis Management for School-Based Incidents - Partnering Rural Law Enforcement, First Responders, and Local School Systems	AWR-148	Corpus Christi
08/25/16	08/25/16	Disaster Accounting 101 (Module 2)	T-600.b	Anahuac
08/25/16	08/25/16	Disaster Accounting 101 (Module 2)	T-600.b	Corpus Christi
08/25/16	08/26/16	Advanced Incident Command System, Command and General Staff	G-400	Austin

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/25/16	08/25/16	City of Southlake OEM/ Southlake	Functional: Southlake Aircraft Incident