

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

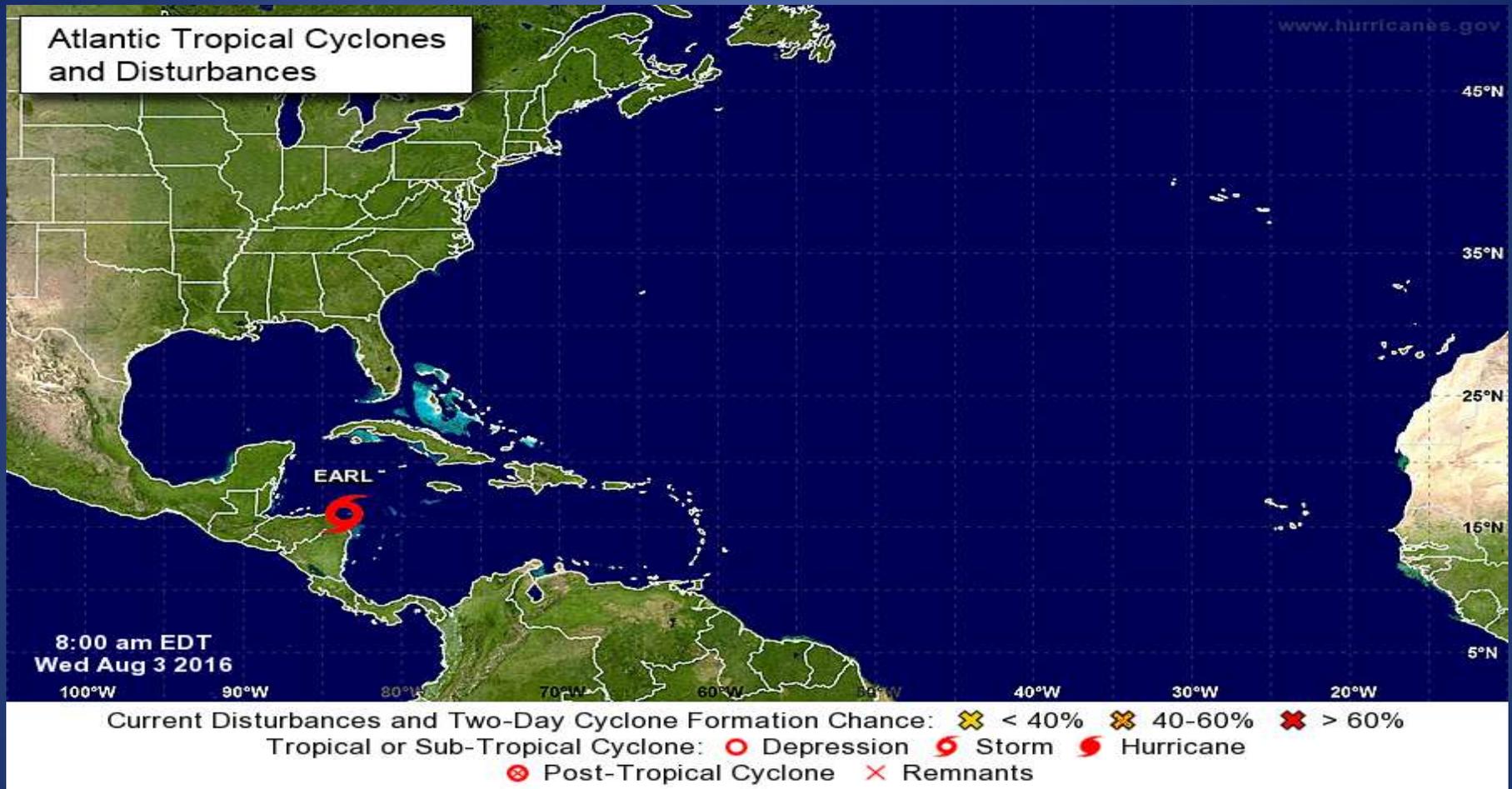


Situation Awareness Brief



Wednesday, August 3rd 2016
As of 0900 CST

Tropical Weather Awareness



For the North Atlantic...Caribbean Sea and the Gulf of Mexico: The National Hurricane Center is issuing advisories on Tropical Storm Earl, located in the western Caribbean Sea. Tropical cyclone formation is not expected during the next 5 days.

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

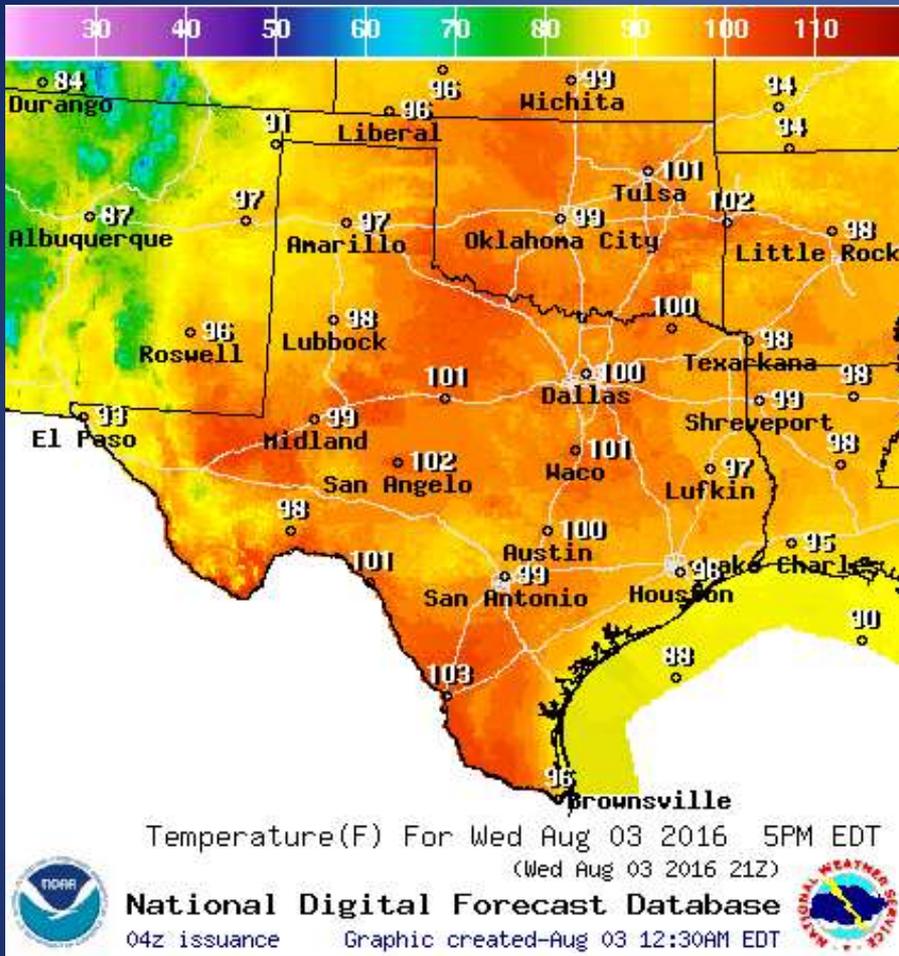
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/02/16	Initial Report of a Wildland Fire	Wichita Falls/Wichita County	N
08/02/16	Initial Report of a Wildland Fire	DeWitt County	N
08/02/16	Initial Report of a Gas Leak	Flower Mound/Denton County	N
08/02/16	Final Report of a Wildland Fire (Charlie Circle)	Wichita Falls/Wichita County	Y
08/02/16	Final Report of a Wildland Fire	DeWitt County	Y
08/02/16	Silver Alert Continuation for Hardin County Sheriff's Office	Kountze/Hardin County	N
08/03/16	Initial and Final Report of an Oil Spill	Beaumont/Jefferson County	Y
08/03/16	Initial Report of a Road Closure (US 60)	Hemphill County	N
08/03/16	Final Report of a Gas Leak	Flower Mound/Denton County	Y

Informational Products

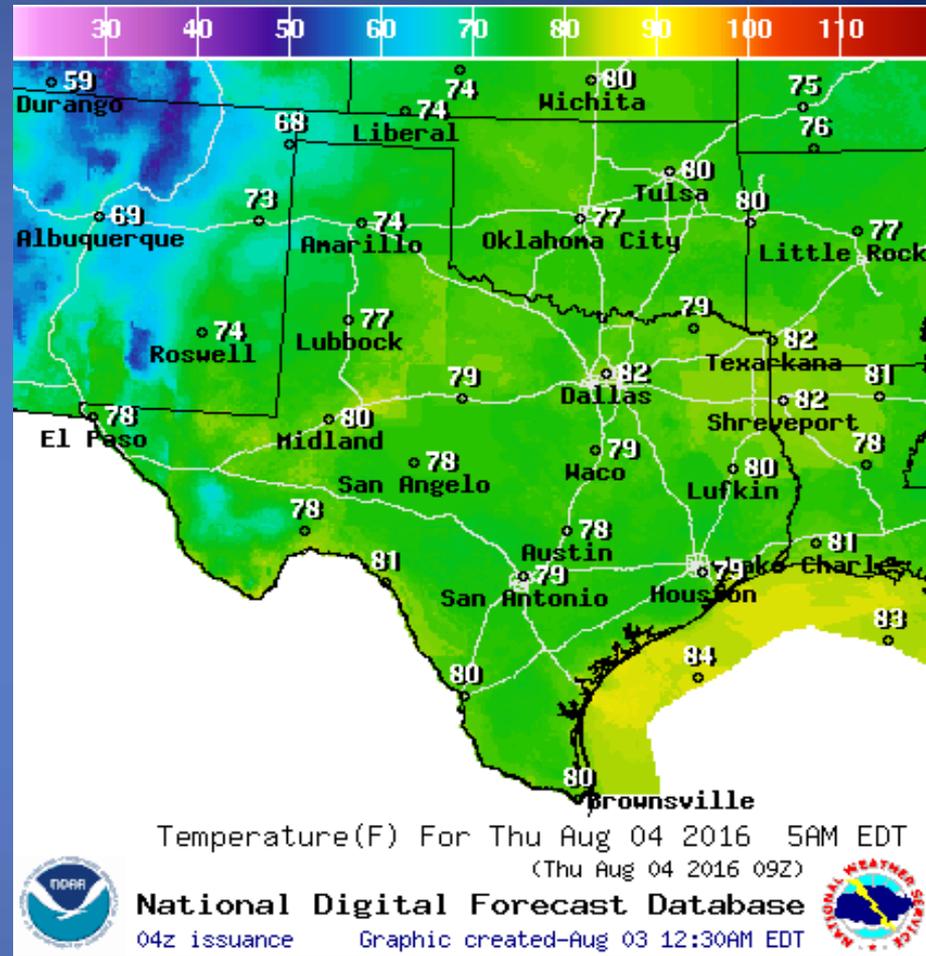
Distributed by the State Operations Center

DATE	SUBJECT
08/03/16	Tropical Weather Outlook, 0700CDT, 08/03/16
08/03/16	Daily NWS Threat Brief for Wednesday, August 3, 2016 for FEMA Region 6
08/03/16	NWS Corpus Christi: Public Information Statement, NOAA Weather Radio Station For Corpus Christi

Weather Forecast

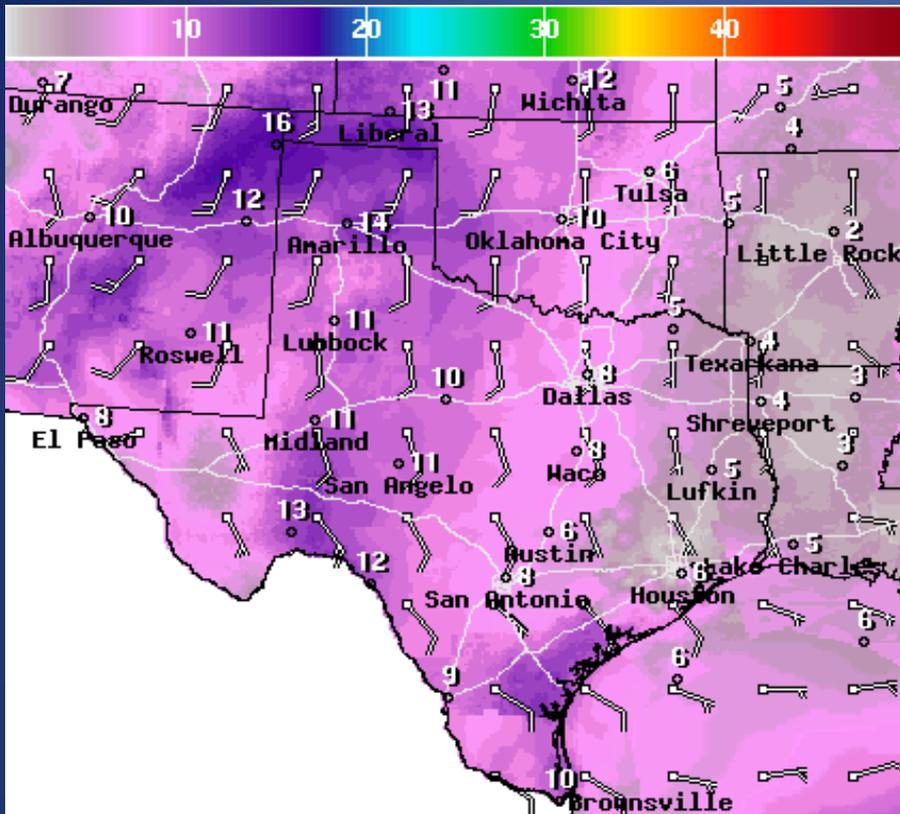


Highs



Lows

Weather Forecast

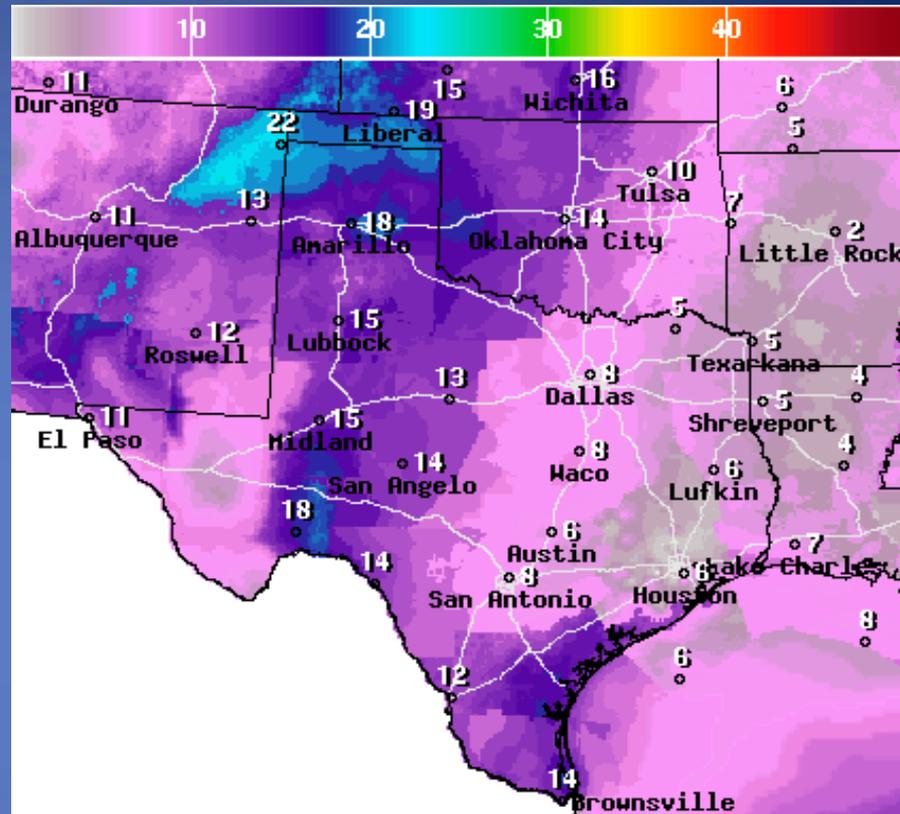


WindSpd(Kts) & WindDir For Wed Aug 03 2016 5PM EDT
(Wed Aug 03 2016 21Z)



National Digital Forecast Database

04z issuance Graphic created-Aug 03 12:34AM EDT



Wind Gust(Kts) Wed Aug 03 2016 5PM EDT
(Wed Aug 03 2016 21Z)



National Digital Forecast Database

04z issuance Graphic created-Aug 03 12:36AM EDT



Wind Speeds

Gusts

Hazardous Weather

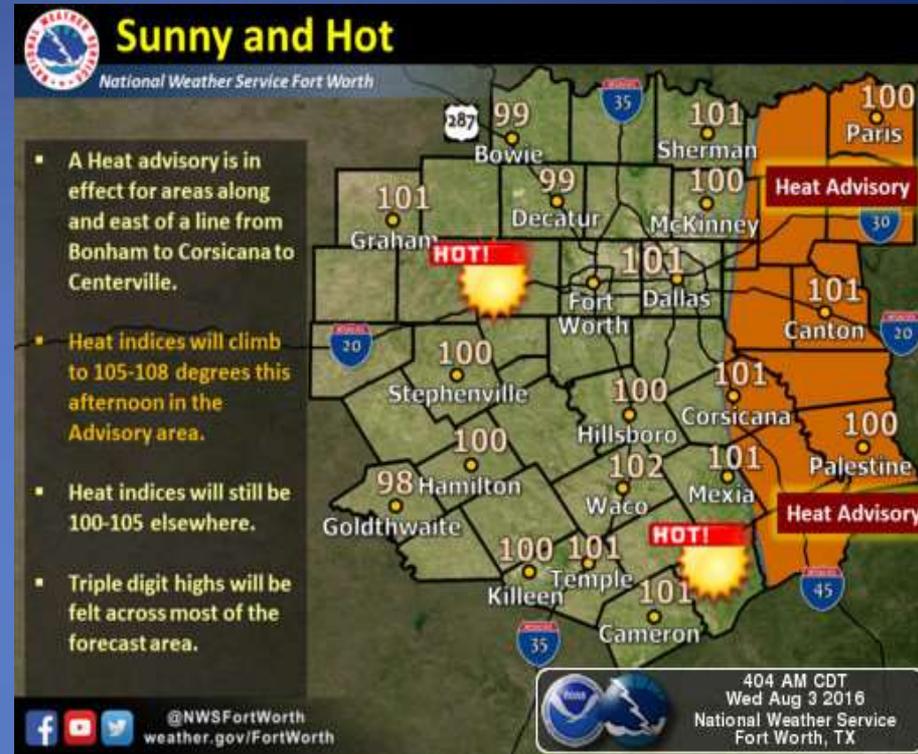
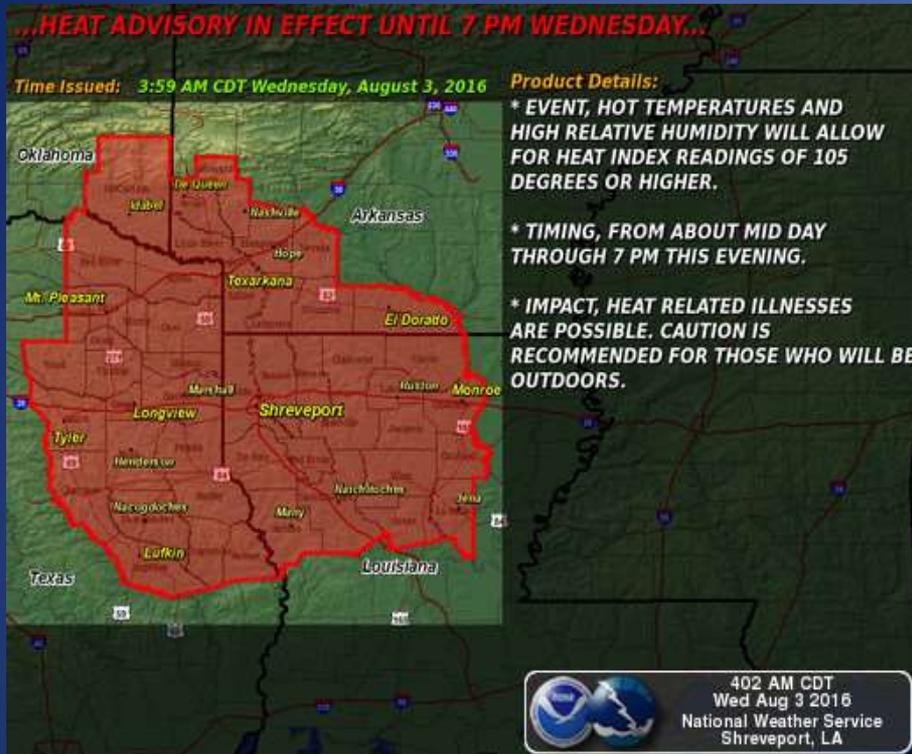
Highlighted Area: FEMA Region 4

Last Updated: Aug 03 2016 12:17 AM CDT
Valid Until: Aug 04 2016 07:00 AM CDT

Severe Weather Outlook Wednesday, August 03, 2016



Hazardous Weather



Typical August weather is in store today across the area with sunny skies high temperatures in the upper 90s and lower 100s. A Heat Advisory has been issued for the eastern counties of North and Central Texas where heat index readings will climb into the 105- 108 degree range during peak heating hours. The advisory is in effect this afternoon through 7 PM Thursday. Heat indices in the 100-105 degree range are expected across the rest of the region.

Hazardous Weather

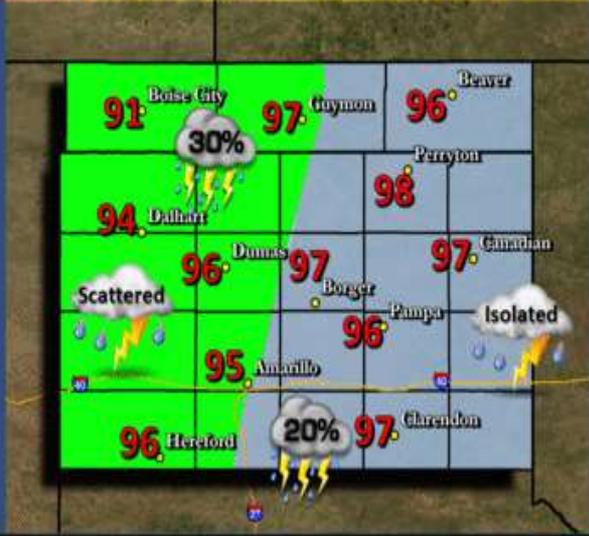
 Amarillo

Wednesday's Forecast

HIGHS IN THE LOW TO MID 90S

Scattered thunderstorms in the west

Isolated thunderstorms in the east



National Weather Service - Amarillo

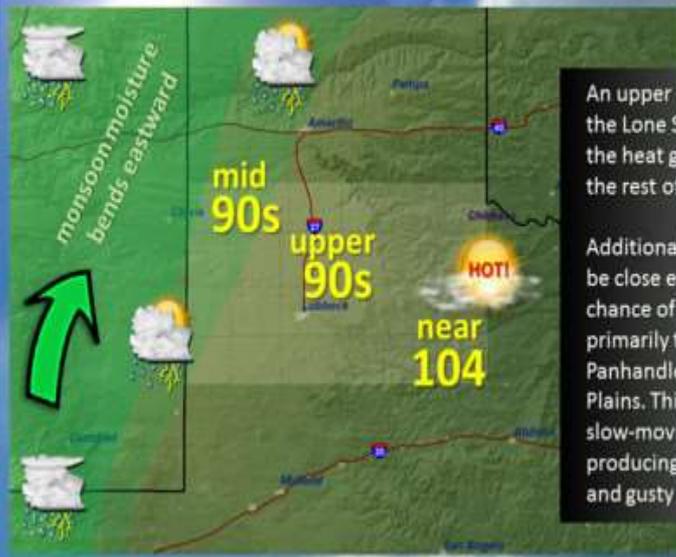
Issued: 8/3/2016 5:21 AM

Wednesday will feature temperatures in the low to mid 90s and chances for thunderstorms, especially across the western half of the Panhandles.

 **Through Friday...**

Heat persists while storm chances exist across the west



An upper level high stuck over the Lone Star State will keep the heat going strong through the rest of the week.

Additionally, the monsoon will be close enough to bring a chance of thunderstorms, primarily to the Texas Panhandle and western South Plains. This activity will be slow-moving and capable of producing locally heavy rain and gusty outflow winds.

weather.gov/Lubbock  **NWSLubbock**  **@NWSLubbock**

Issued: 5:43 AM CDT Wed Aug 3 2016

An upper level high anchored over Texas will keep the Lone Star State hot over the coming week. Highs for West Texas will range from the mid-90s near Friona to around 104 degrees around Aspermont. The eastern fringes of the monsoon will stay close enough to keep a chance of thunderstorms in place near the TX/NM line through late week, though dry conditions are expected further to the east.

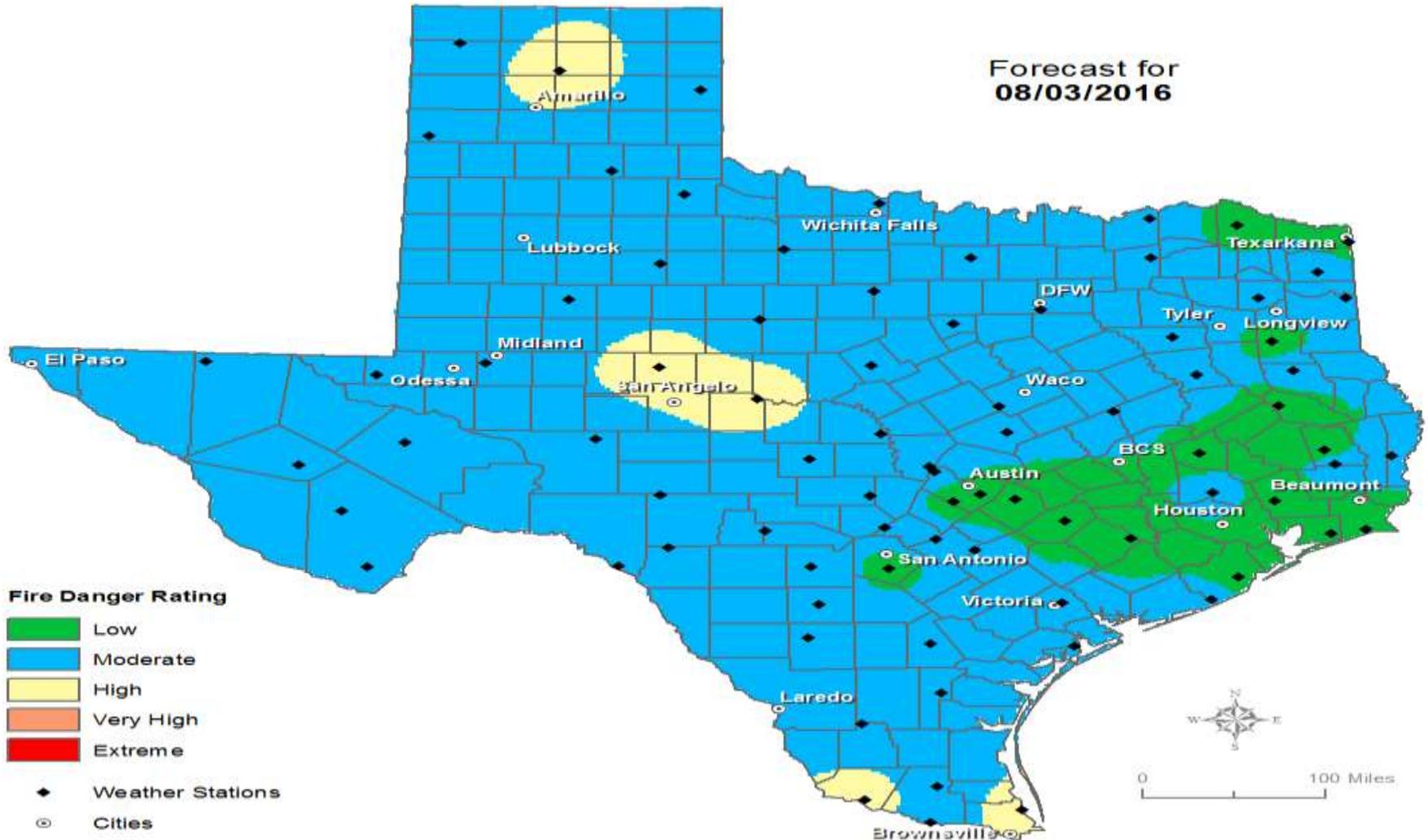
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/02/16	Flood Advisory	El Paso, Hudspeth, Jeff Davis, Pecos and Reeves Counties
08/02/16	Small Stream Flood Advisory	Pecos and Reeves Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
08/03/2016



Burn Bans and KBDI INDEX

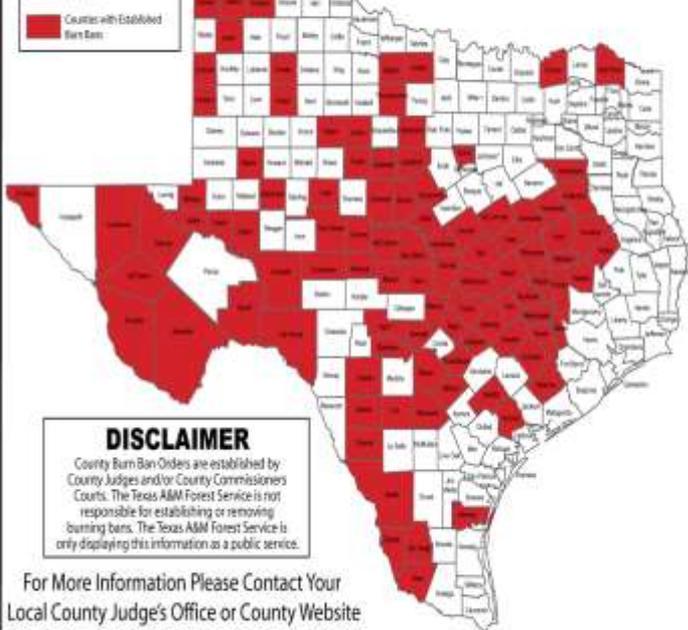
OUTDOOR BURN BANS

August 03, 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>

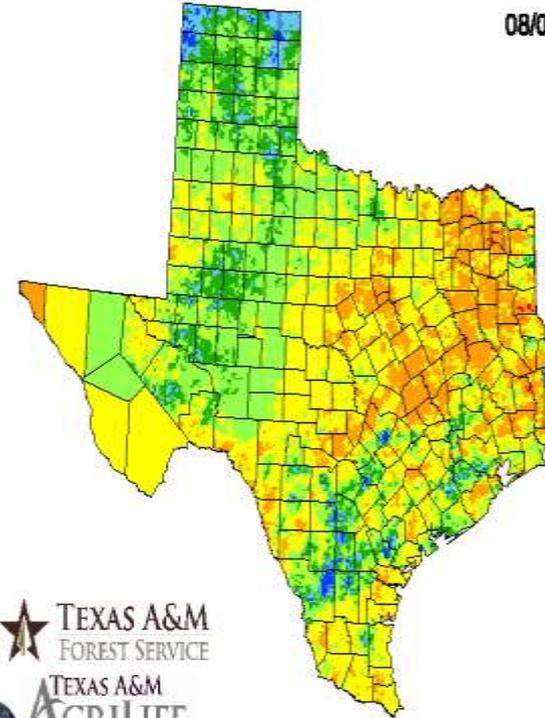
Counties with Burn Bans: 108

Anderson	Harrison	Williamson
Archer	Jeff Davis	Wheeler
Armstrong	Jim Hogg	Wilson
Atascosa	Jones	Winkler*
Austin	Kendall	Tobacco
Bandera	Kerr	Zapata
Bastrop	Kleberg	Zavala
Baylor*	Lamb	
Bell	Lampasas	
Bexar	Lar	
Blairstown	Leon	
Brazos	Limestone	
Brewster	Llano	
Brown	Madison	
Burleson	Martin	
Burnet	Mason	
Callahan	McCallum	
Callisburg	McLennan	
Castro	Merand	
Cochran	Miller	
Cole	Mills	
Colman	Moore	
Colorado	Oldham	
Comanche	Panola	
Concho	Parker	
Coryell	Pecos	
Crane	Presidio	
Crockett	Randall	
Crosby	Red River	
Culberson	Reeves	
Dallam	Robertson	
Deaf Smith	San Saba	
Dellinger	Schlesinger	
Denton	Starr	
Eastland	Stephens	
El Paso	Swisher	
Falls	Taylor	
Fannin	Tarrant	
Fayette	Tom Green	
Fisher	Texas	
Freestone	Texas	
Frio	Upson	
Gera	Uvalde	
Glasscock	Val Verde	
Groesbeck	Victoria	
Haskell	Walker	
Hays	Waller	
Henderson	Ward	
Hood	Washington	
Houston	Webb	
	Wharton	

* Burn Ban is in effect during a Red Flag Warning the Burn Ban will then be lifted by County for safety

Keetch-Byram Drought Index

08/02/2016



KBDI

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



DATA SOURCES: NEXRAD and NWS

Training

DATES		TITLE	COURSE	LOCATION
08/01/16	08/03/16	Public Safety WMD Response – Sampling Techniques and Guidelines	PER-222	New Braunfels
08/01/16	08/03/16	Intermediate Incident Command System for Expanding Incidents	G-300	McAllen
08/01/16	08/12/16	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Arlington
08/02/16	08/03/16	Basic Emergency Management Workshop	G-610	Austin
08/02/16	08/04/16	Operational Level Response to HazMat/WMD Incidents	PER-212	Lancaster
08/02/16	08/04/16	Intermediate Incident Command System for Expanding Incidents	G-300	Amarillo
08/03/16	08/03/16	Disaster Accounting 101 (Module 5)	T-600.e	Mission
08/03/16	08/03/16	HURREVAC	G-324	Bay City
08/03/16	08/03/16	Disaster Accounting 101 (Module 1)	T-600.a	Bryan
08/03/16	08/04/16	Advanced Incident Command System, Command and General Staff	G-400	Mcallen
08/03/16	08/04/16	Local Mitigation Planning Workshop	G-318	Arlington

Statewide Significant Events

DATE(S)		LOCATION	EVENT
08/01/16	08/07/16	Houston	Houston Astros MLB Baseball
08/03/16	08/03/16	Arlington	Concert, Guns N Roses