

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

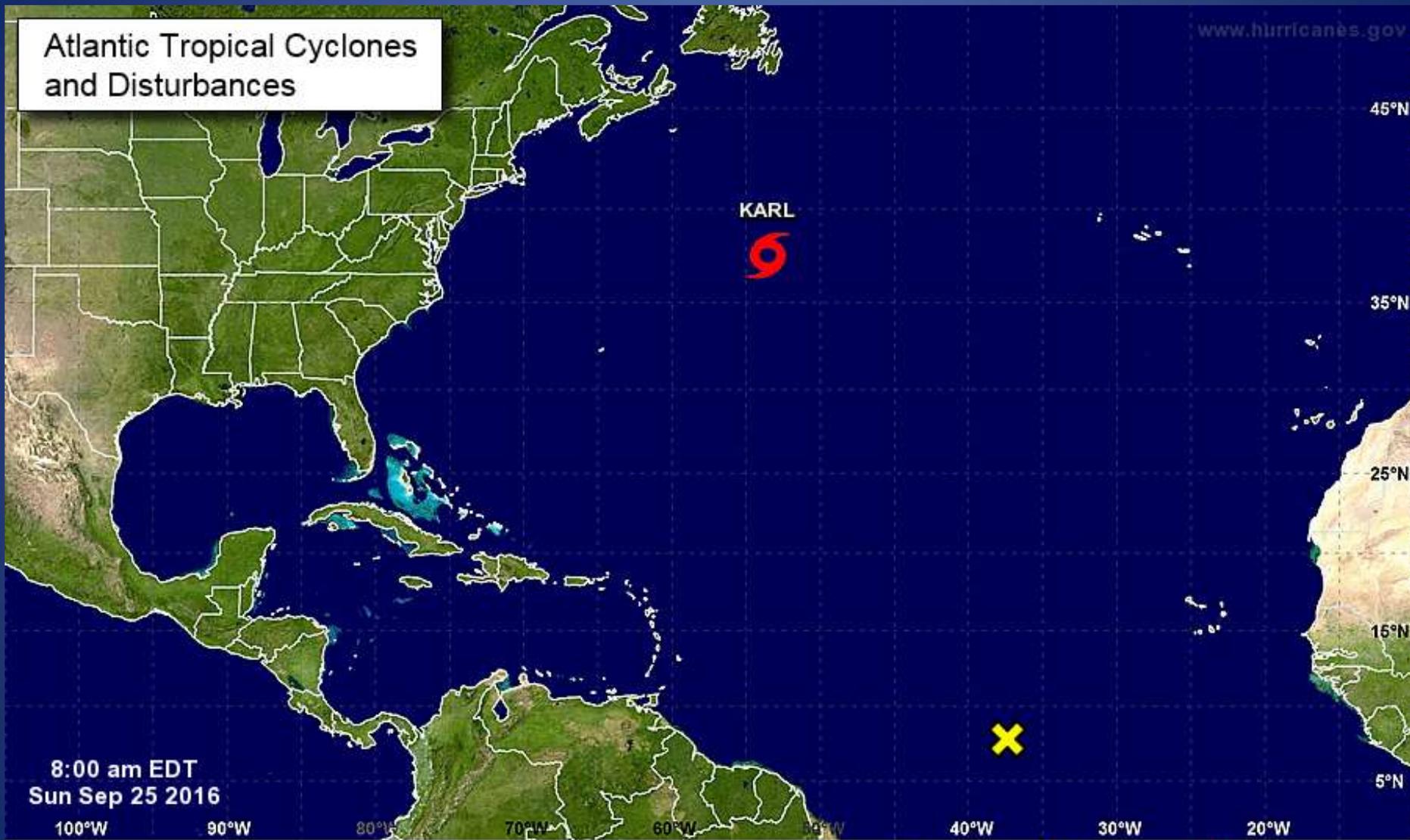


Situation Awareness Brief



Sunday, September 25th 2016
As of 0900 CST

Tropical Weather Awareness



Current Disturbances and Two-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

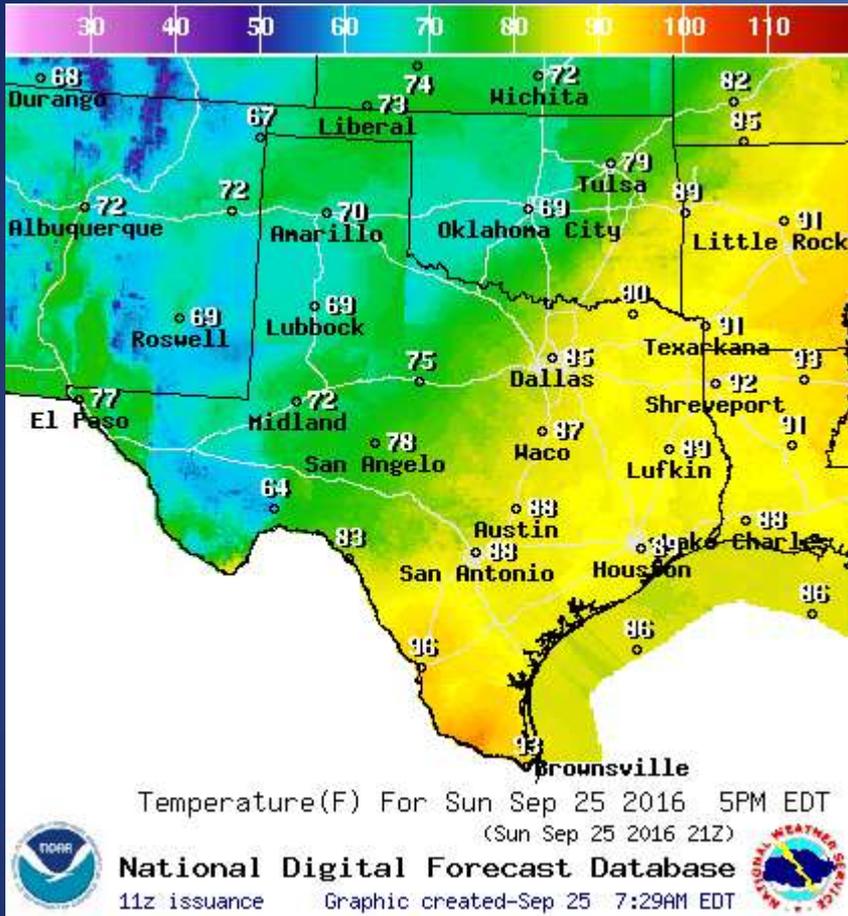
Post-Tropical Cyclone Remnants

Informational Products

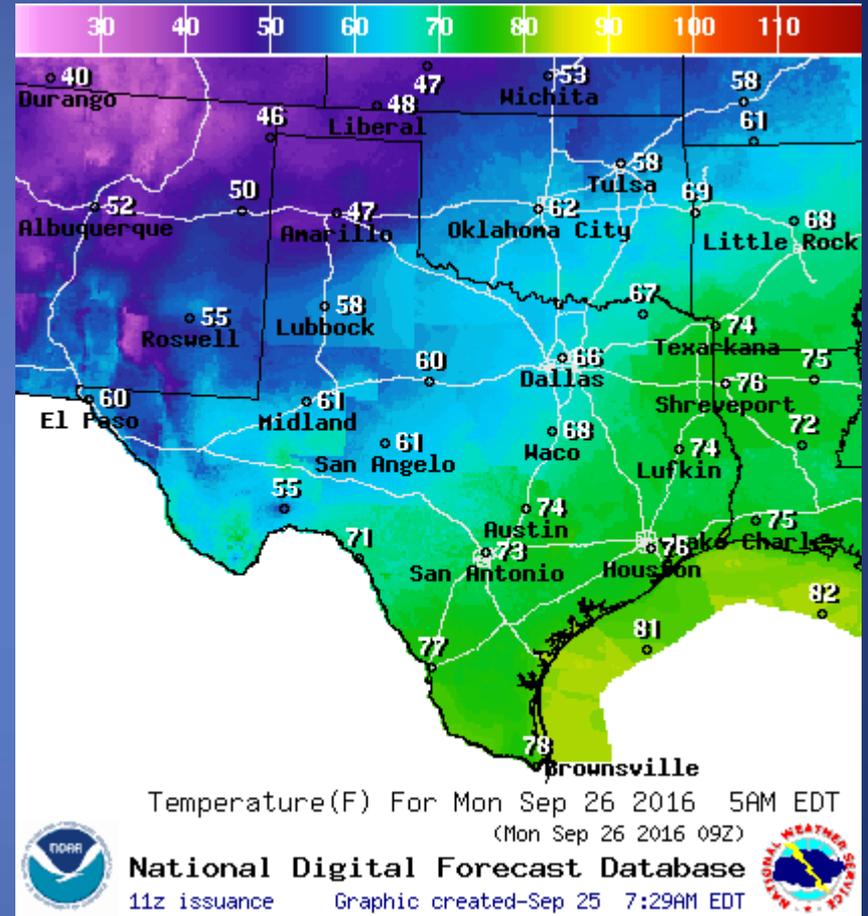
Distributed by the State Operations Center

DATE	SUBJECT
09/24/16	NWS West Gulf River Forecast Center: Locally Heavy Rainfall This Weekend
09/25/16	Daily NWS Threat Brief for Sunday, September 25, 2016 for FEMA Region 6

Weather Forecast

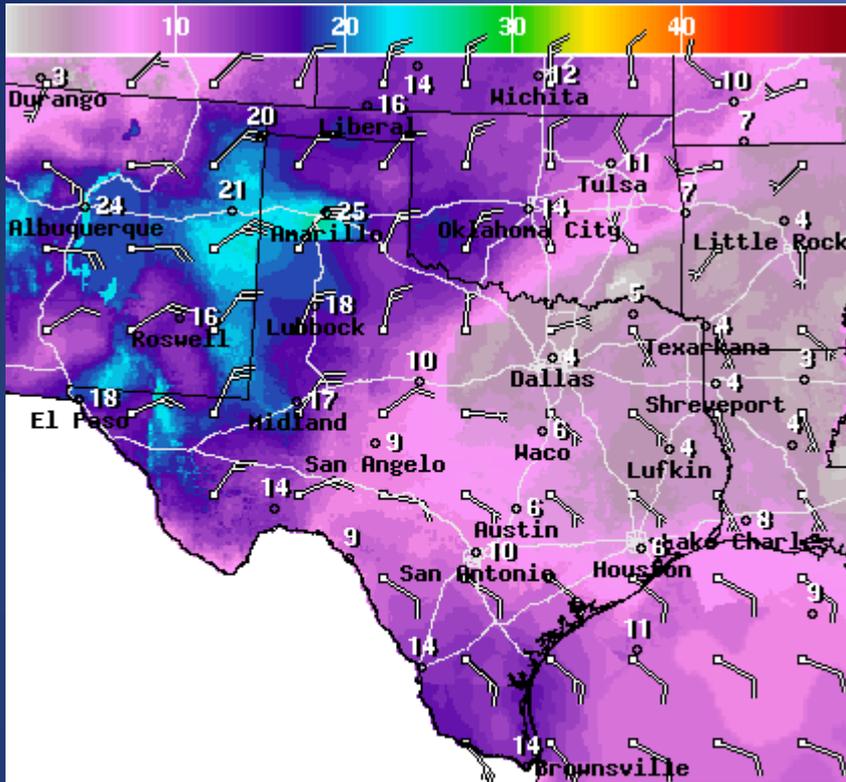


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sun Sep 25 2016 5PM EDT
(Sun Sep 25 2016 21Z)

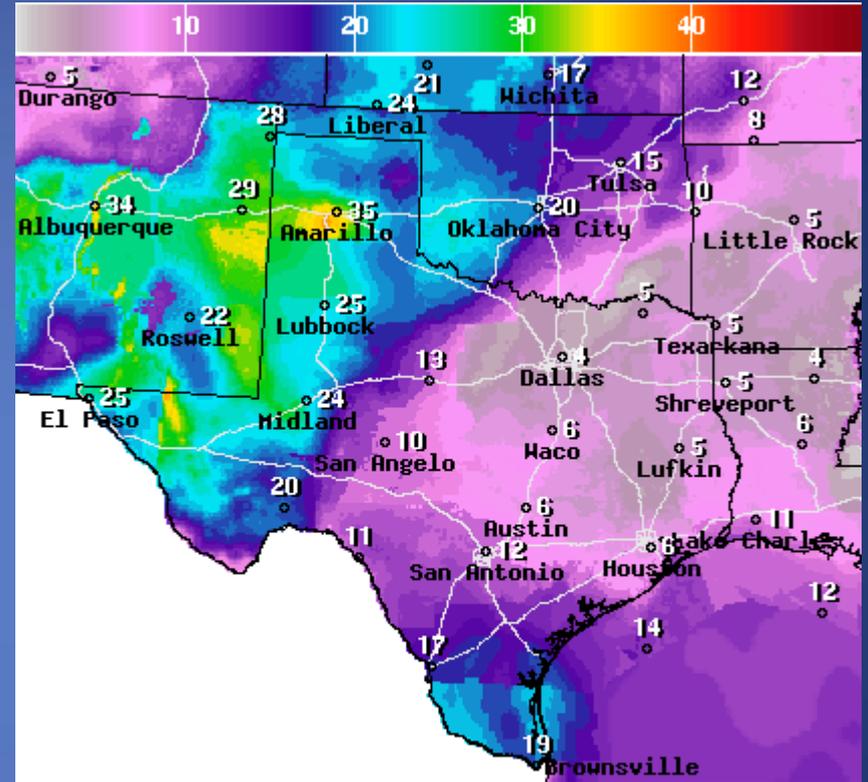


National Digital Forecast Database

11z issuance Graphic created-Sep 25 7:33AM EDT



Wind Speeds



Wind Gust(Kts) Sun Sep 25 2016 5PM EDT
(Sun Sep 25 2016 21Z)



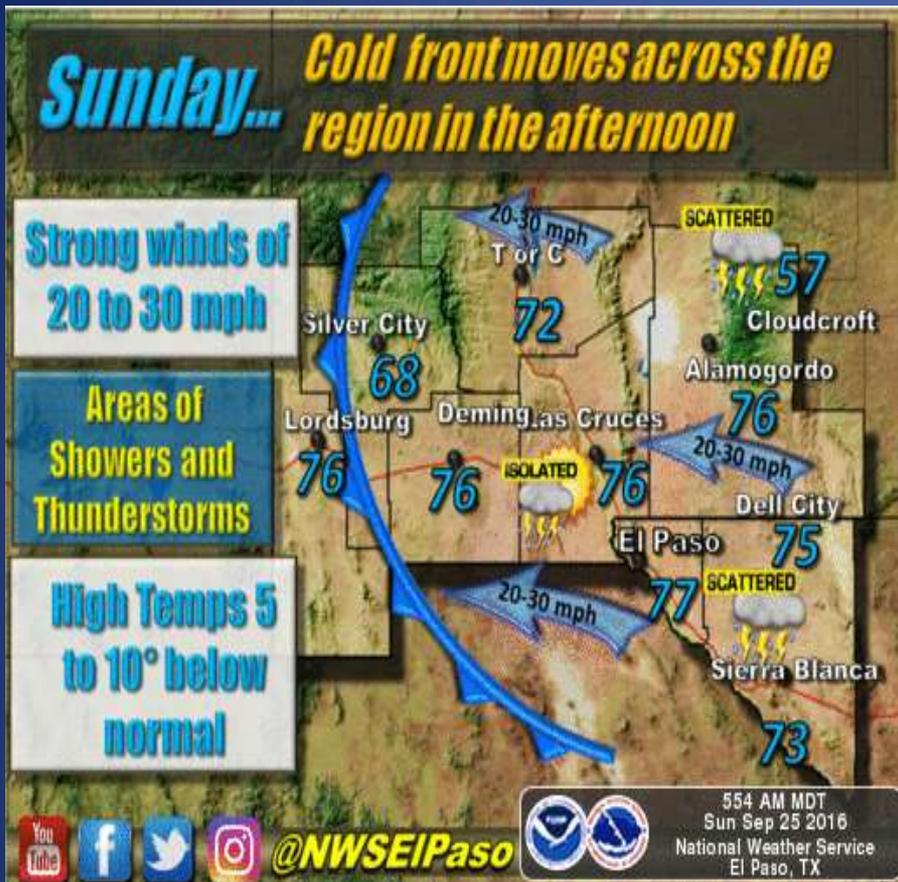
National Digital Forecast Database

11z issuance Graphic created-Sep 25 7:35AM EDT

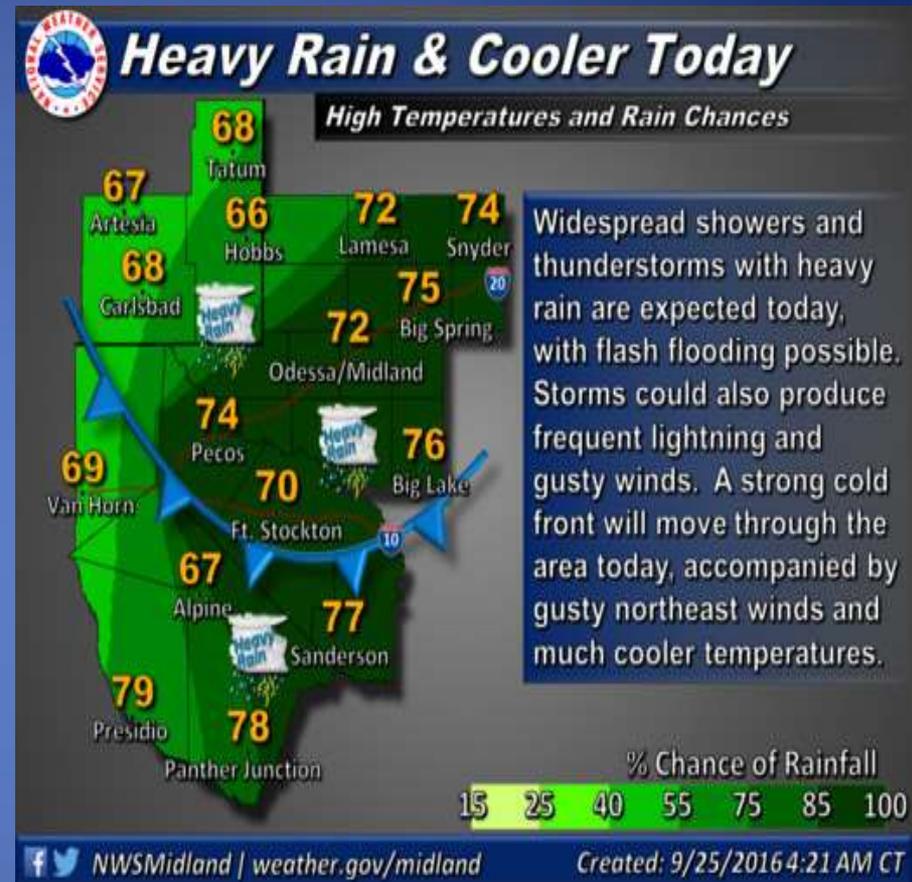


Gusts

Hazardous Weather

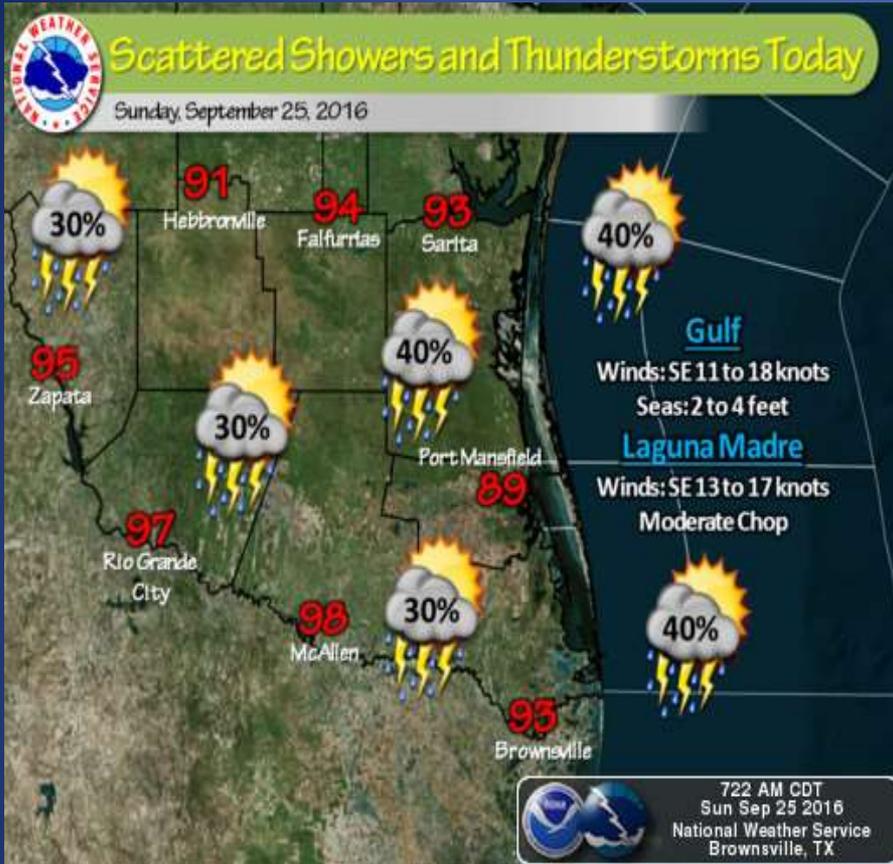


A strong cold front will move across the region on Sunday. Strong winds will arrive with the front and last into Monday. High temperatures will be 8 to 10 degrees below normal. Skies will become cloudy with isolated to scattered showers and thunderstorms.

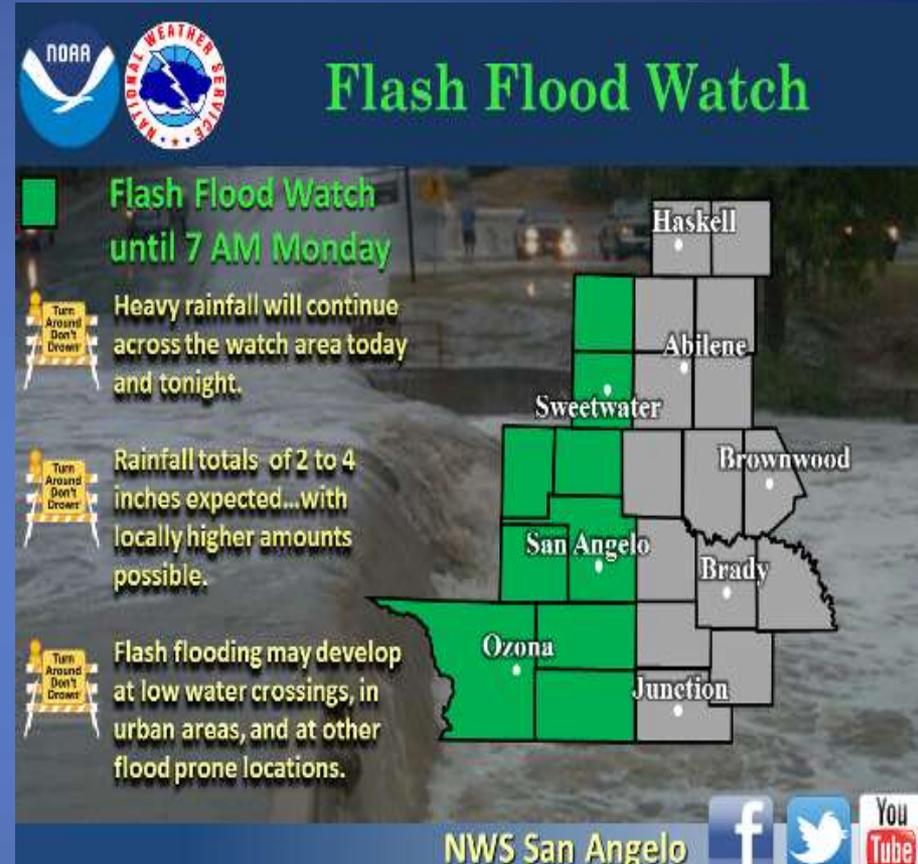


Widespread showers and thunderstorms are expected today, and while gusty wind and lightning will be possible, very heavy rain and flash flooding are the primary threats. A strong cold front will also move through the area today, accompanied by gusty northeast winds. High temperatures today will be in the 60s and 70s.

Hazardous Weather

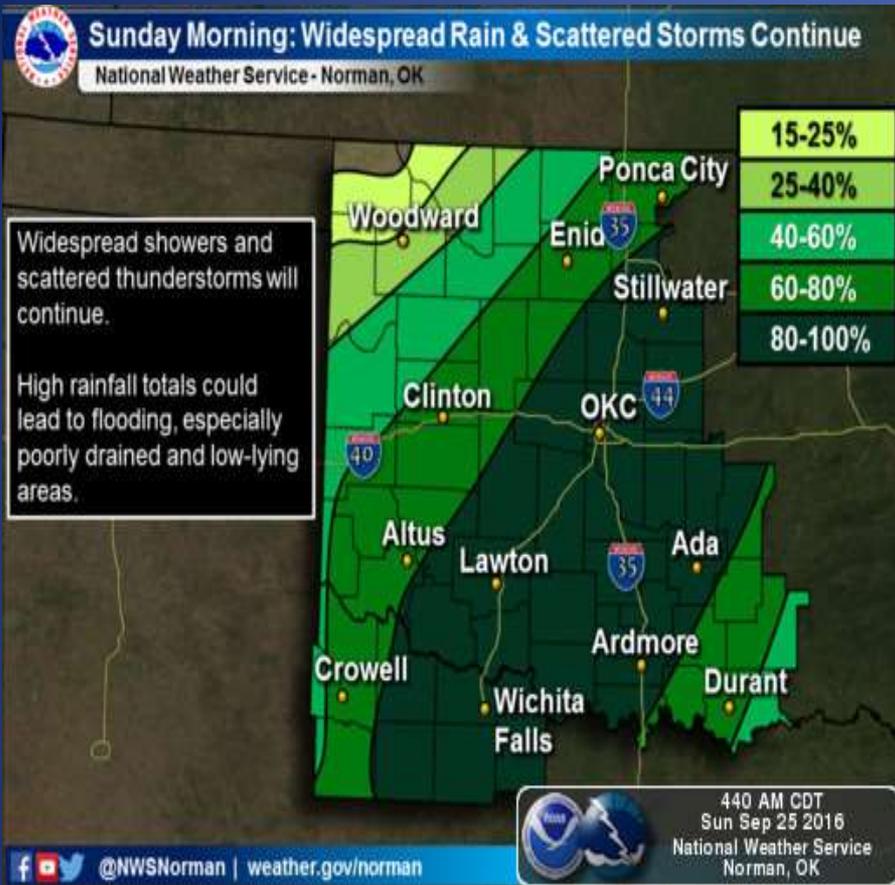


The best chance of rain today will be along the Lower Texas Coast and over the Gulf Waters. If you are planning on doing any boating, be aware there could be cloud to water lightning in any of the showers that develop today. Temperatures will still be above normal with highs in the lower to middle 90s for most areas this afternoon



A potent upper level storm system and cold front will bring continue to bring heavy rainfall into West Central Texas through early Monday morning. The highest rain totals (2 to 4 inches) expected across the western half of West Central Texas.

Hazardous Weather



Widespread showers and thunderstorms will continue to move across parts of Oklahoma and western North Texas. Heavy rain could lead to flooding.



Scattered to numerous showers and thunderstorms are expected by this afternoon. The cloud cover and shower activity will likely keep most highs in the 80s, with the coolest temperatures in the west where high may only reach the upper 70s. The main hazards today will be lightning and localized heavy rainfall. Best chances will be across the western half of the area where localized minor flooding will be possible. Eastern areas will be warmer and stronger storms may produce gusty winds to 35 mph, in addition to spotty downpours. NO severe weather is expected.

Weather Warning/Advisories Issued

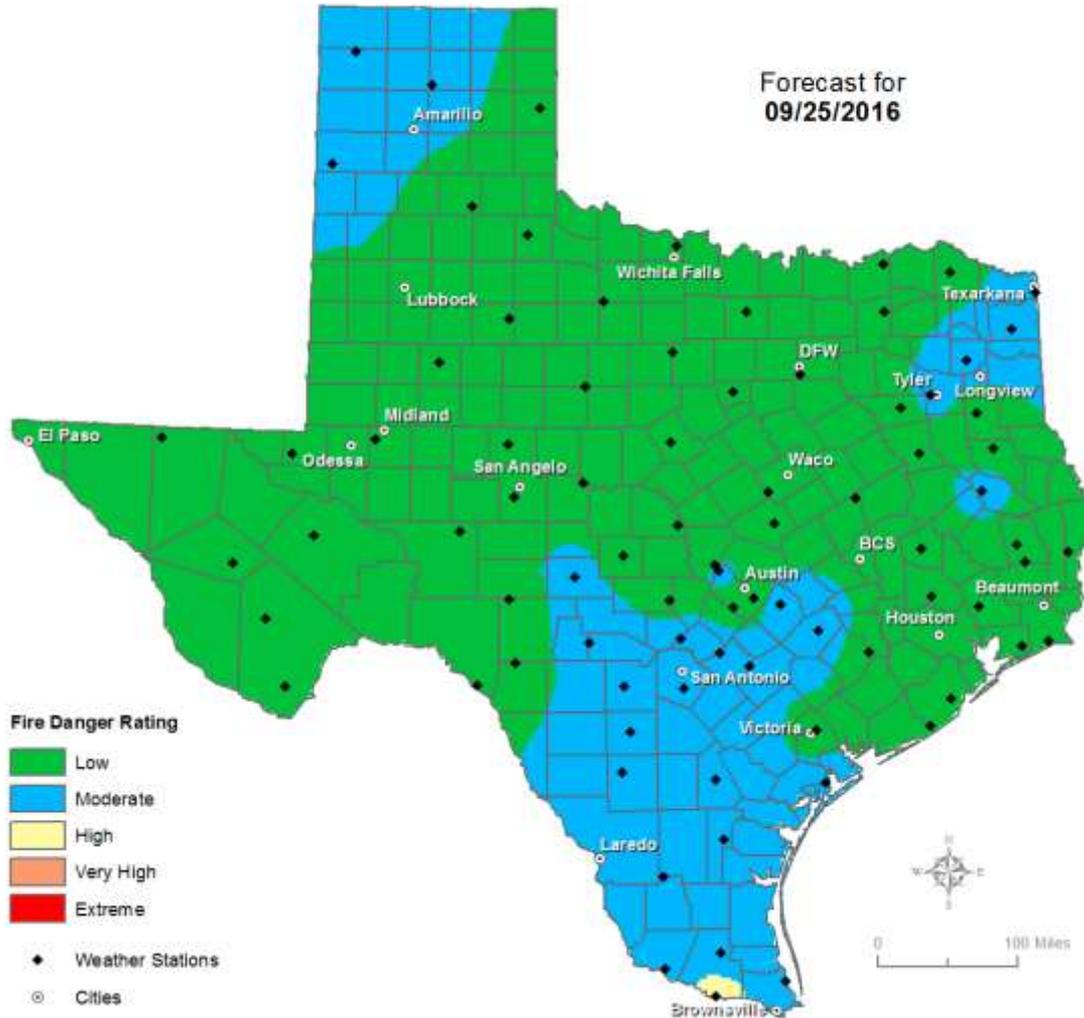
DATE	WARNING TYPE	LOCATION
09/24/16	Arroyo and Small Stream Advisory	Brewster, Mitchell and Pecos Counties
09/24/16	Flood Advisory	Archer, Baylor, Callahan, Clay, Coke, Foard, Glasscock, Jones, Knox, Reagan, Runnels, Shackelford, Sterling, Taylor, Tom, Green Upton, Wichita and Wilbarger Counties
09/24/16	Small Stream Flood Advisory	Borden and Scurry Counties
09/24/16	Flash Flood Warning	Archer, Baylor, Clay, Coke, Fisher, Foard, Haskell, Mitchell, Nolan, Runnels, Throckmorton, Wichita and Wilbarger Counties
09/24/16	Urban and Small Stream Flood Advisory	Haskell, Shackelford, Throckmorton, Coke, Runnels, Taylor, Sterling and Nolan Counties
09/24/16	Flash Flood Warning Remains in Effect	Fisher, Haskell, Mitchell, Nolan, and Throckmorton Counties
09/24/16	Flood Warning	Foard County
09/24/16	Flash Flood Warning Extended	Archer, Baylor, Clay and Wichita Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/25/16	Small Stream Flood Advisory	Edwards, Kinney, Maverick, Mitchell, Real, Val Verde and Uvalde Counties
09/25/16	Flash Flood Warning	Irion and Tom Green Counties
09/25/16	Urban and Small Stream Flood Advisory	Brown, Coleman, Concho, Mason, McCulloch, Menard, Runnels and San Saba Counties
09/25/16	Flood Advisory	Callahan, Fisher, Haskell, Jones, Nolan, Shackelford, Taylor and Throckmorton Counties
09/25/16	Arroyo and Small Stream Flood Advisory	Schleicher and Sutton Counties
09/25/16	Dense Fog Advisory	Armstrong, Carson, Potter and Randall Counties
09/25/16	Urban and Small Stream Warning	Tarrant County

Fire Danger Forecast

Forecast Fire Danger



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

September 23, 2016



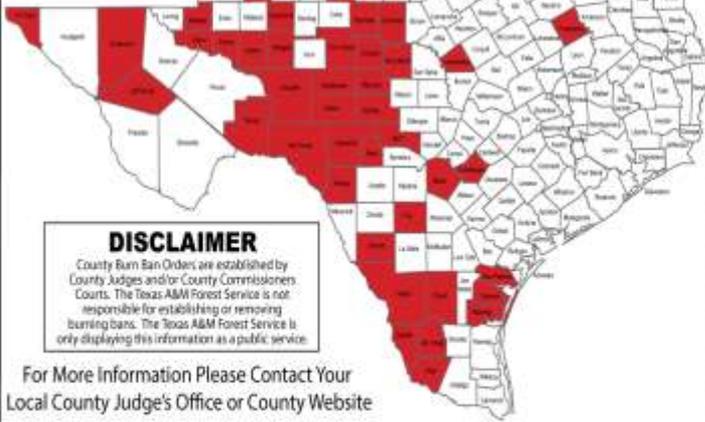
Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 54

Armstrong
Baylor*
Brewer
Castro
Cochran
Coleman
Concho
Cone
Crockett
Crosby
Culberson
Dallam
Dawson
Edwards
El Paso
Freestone
Frio
Garza
Glasscock
Gardalope
Hartley
Jeff Davis
Jim Hogg
Kerr*

Kiowa
Kinney
Kleberg
Lamb
Lampasas
Martin
McClulloch
Menard
Moran
Nueces
Roagan
Real
Runnels
San Antonio
Schlenger
Starr
Stephens
Sutton
Tarrant
Terrell
Throckmorton
Tom Green
Upton
Val Verde
Ward
Webb

Winkler*
Yoakum
Zapata



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

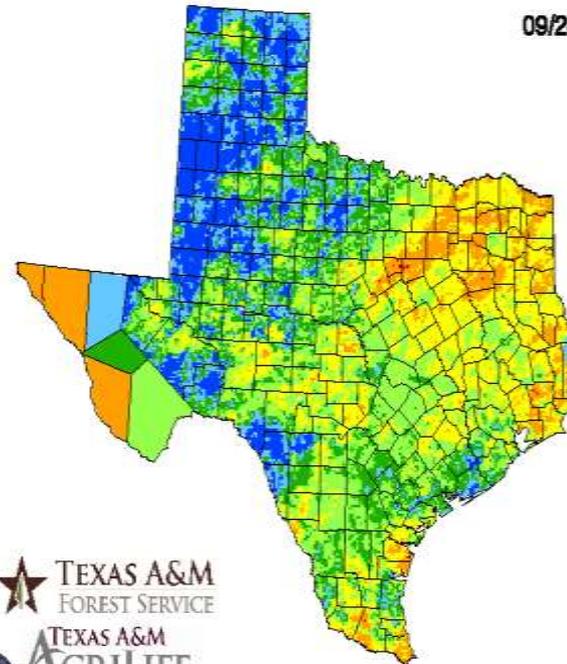
RED FLAG WARNINGS: www.weather.gov

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

* Not for inclusion in any Red Flag Warning or Burn Ban unless listed with County Judge(s)

Keetch-Byram Drought Index

09/24/2016



KBDI

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



DATA SOURCES: NEXRAD and NWS

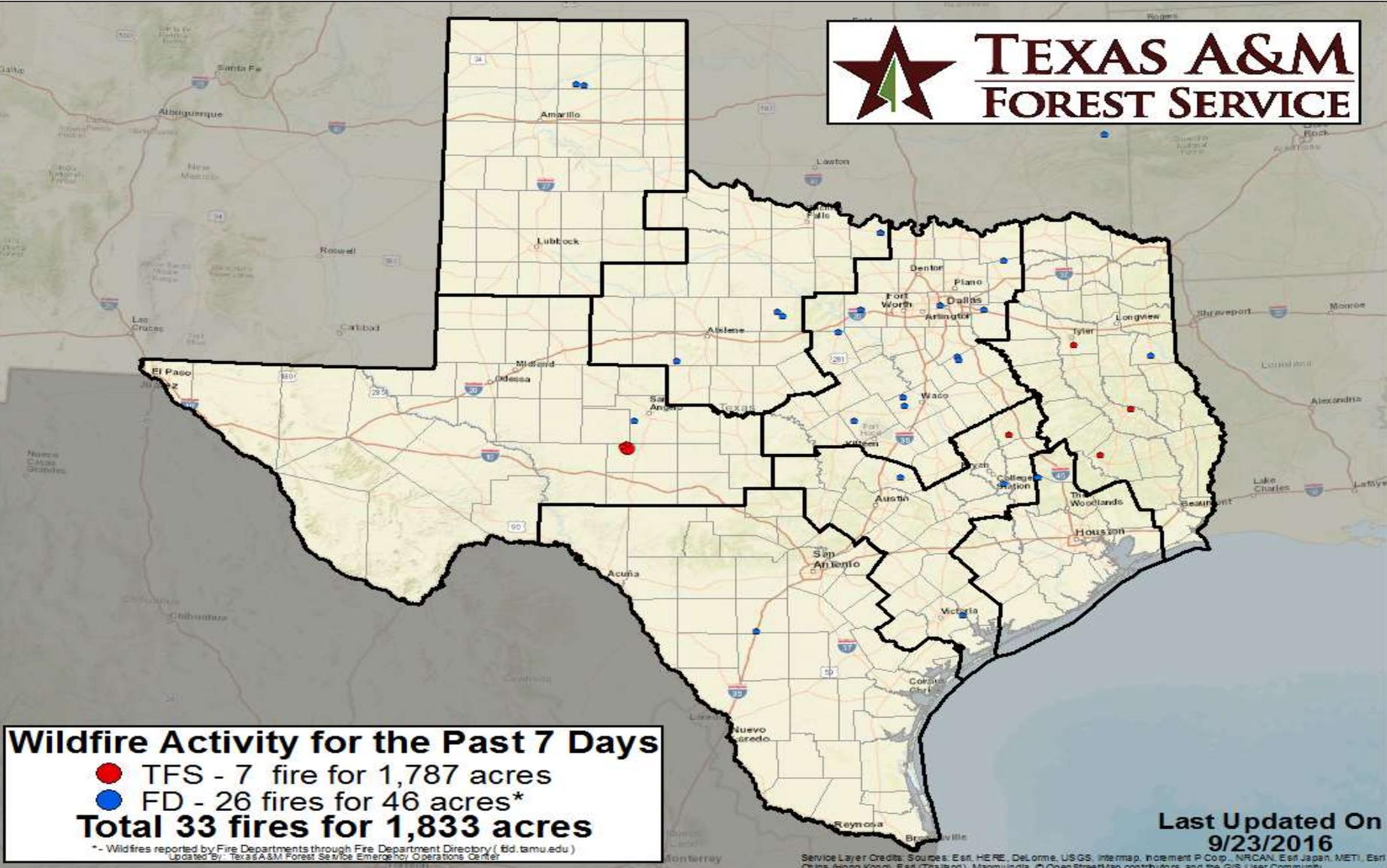
Spatial Sciences Laboratory

Fire Activity (*Last 24 Hours)

Reports 539 (no change) fires and 113,228 (no change) acres destroyed this year. There are 54 (no change) counties with burn bans. The Keetch-Byram Drought Index list 151 (+3) counties with an average over 400.



TEXAS A&M
FOREST SERVICE



Wildfire Activity for the Past 7 Days

- TFS - 7 fire for 1,787 acres
- FD - 26 fires for 46 acres*

Total 33 fires for 1,833 acres

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

Last Updated On
9/23/2016

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

Training

DATES		TITLE	COURSE	LOCATION
09/06/16	10/25/16	Community Emergency Response Team (CERT) Course	G-317	Bonham
09/15/16	09/29/16	Ham Radio General License Class	HAM-G	Grapevine

Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/23/16	09/25/16	Houston	Houston Astros Home Baseball Game
09/23/16	10/02/16	Hempstead	Waller County Fair and Rodeo
09/23/16	10/01/16	Lubbock	Panhandle South Plains Fair
09/24/16	09/25/16	Austin	Pecan Street Festival
09/25/16	09/25/16	Austin	Susan G Komen Race for the Cure