

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Monday, August 5<sup>th</sup> 2019  
As of 0900 CST

# Tropical Weather Awareness

## Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov



7:01 am EDT  
Mon Aug 5 2019

Current Disturbances and Two-Day Cyclone Formation Chance:

✕ < 40%   ✕ 40-60%   ✕ > 60%

Tropical or Sub-Tropical Cyclone: ○ Depression   ◉ Storm   ◉ Hurricane

⊗ Post-Tropical Cyclone or Remnants

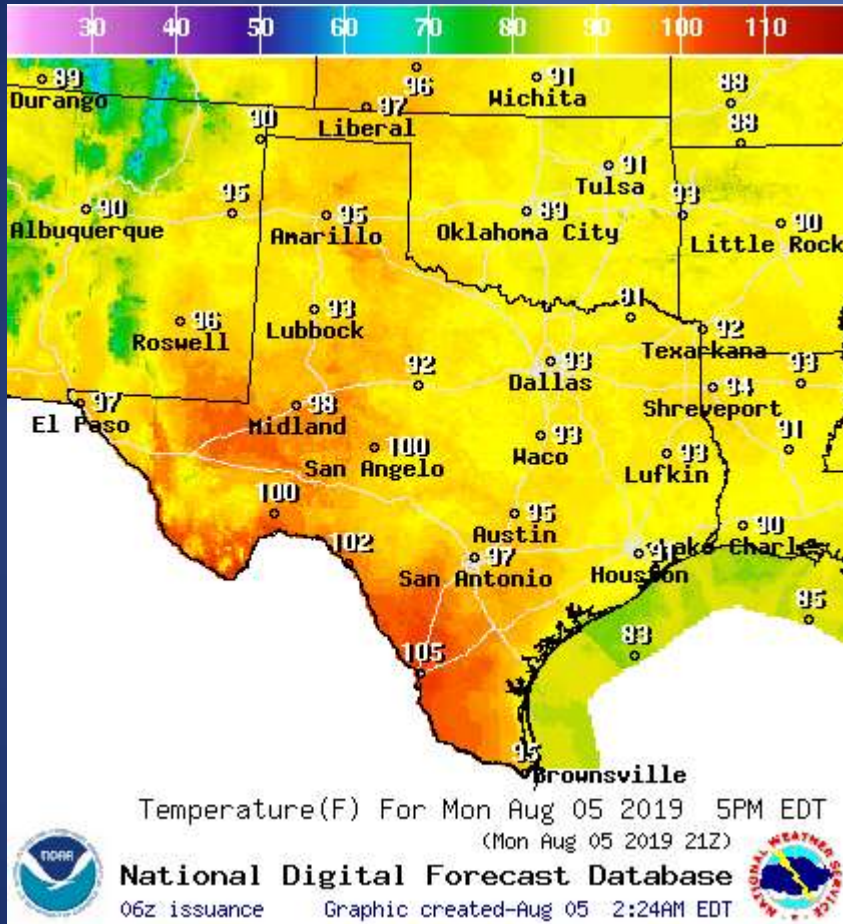
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
08/04/19	Final Report of the Potts Wildfire	Donley County	Y
08/04/19	Initial Report of the 1349 Fire	Bee County	N
08/04/19	Final Report of the 1349 Fire	Bee County	Y
08/04/19	Initial and Final Report of the Marion Flint Fire	Ector County	Y

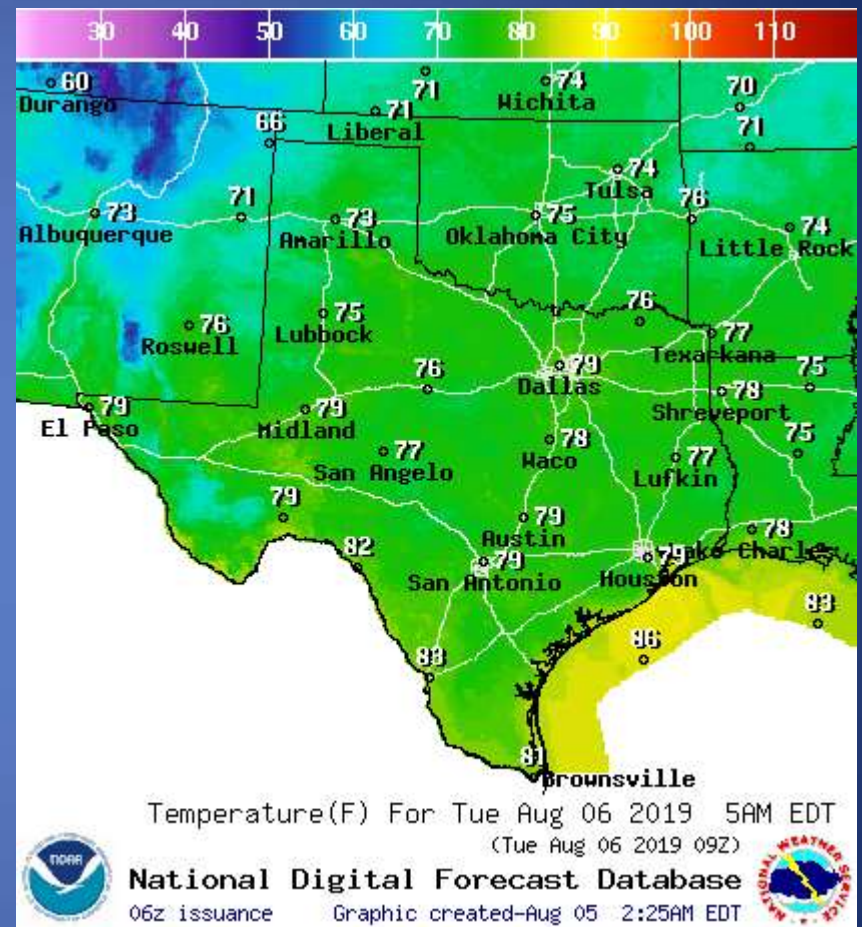
## Informational Products Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
08/05/19	Daily NWS Threat Brief for Monday, August 5, 2019 for FEMA Region 6

# Weather Forecast

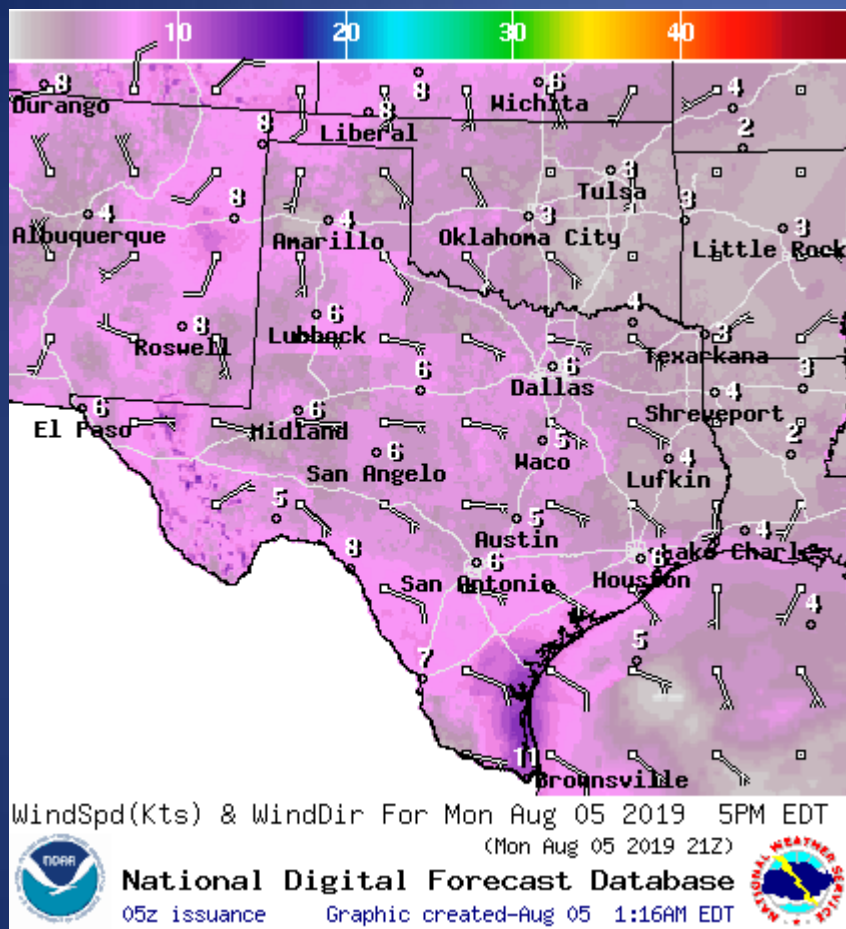


Highs

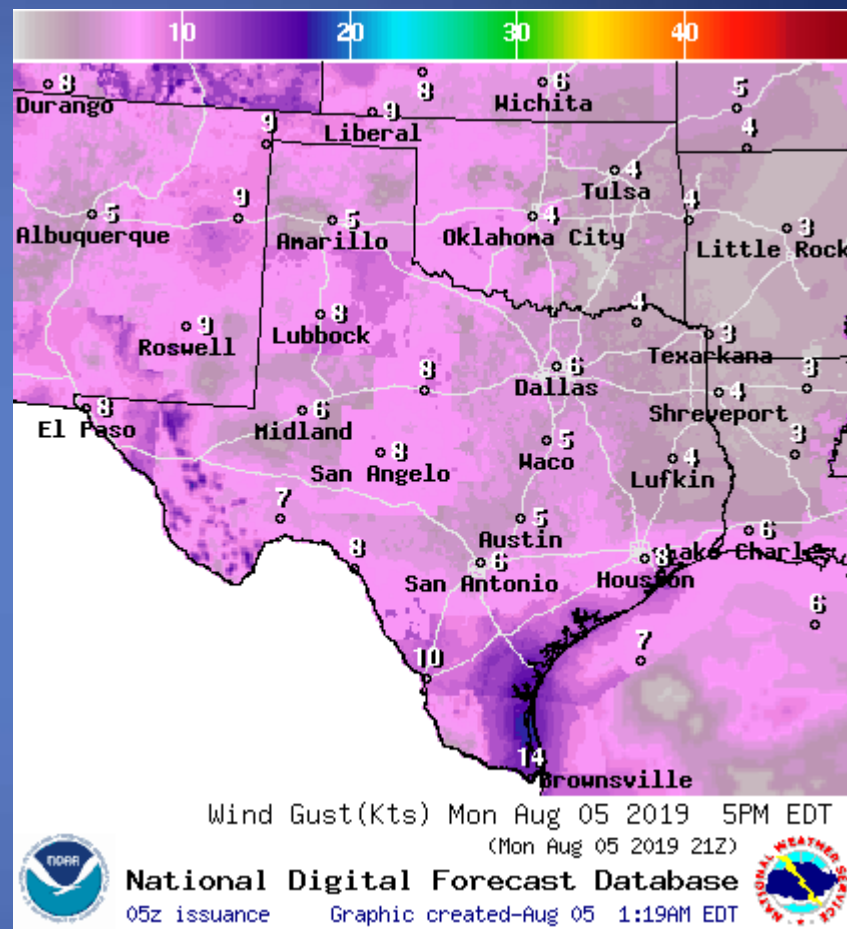


Lows

# Weather Forecast



## Wind Speeds



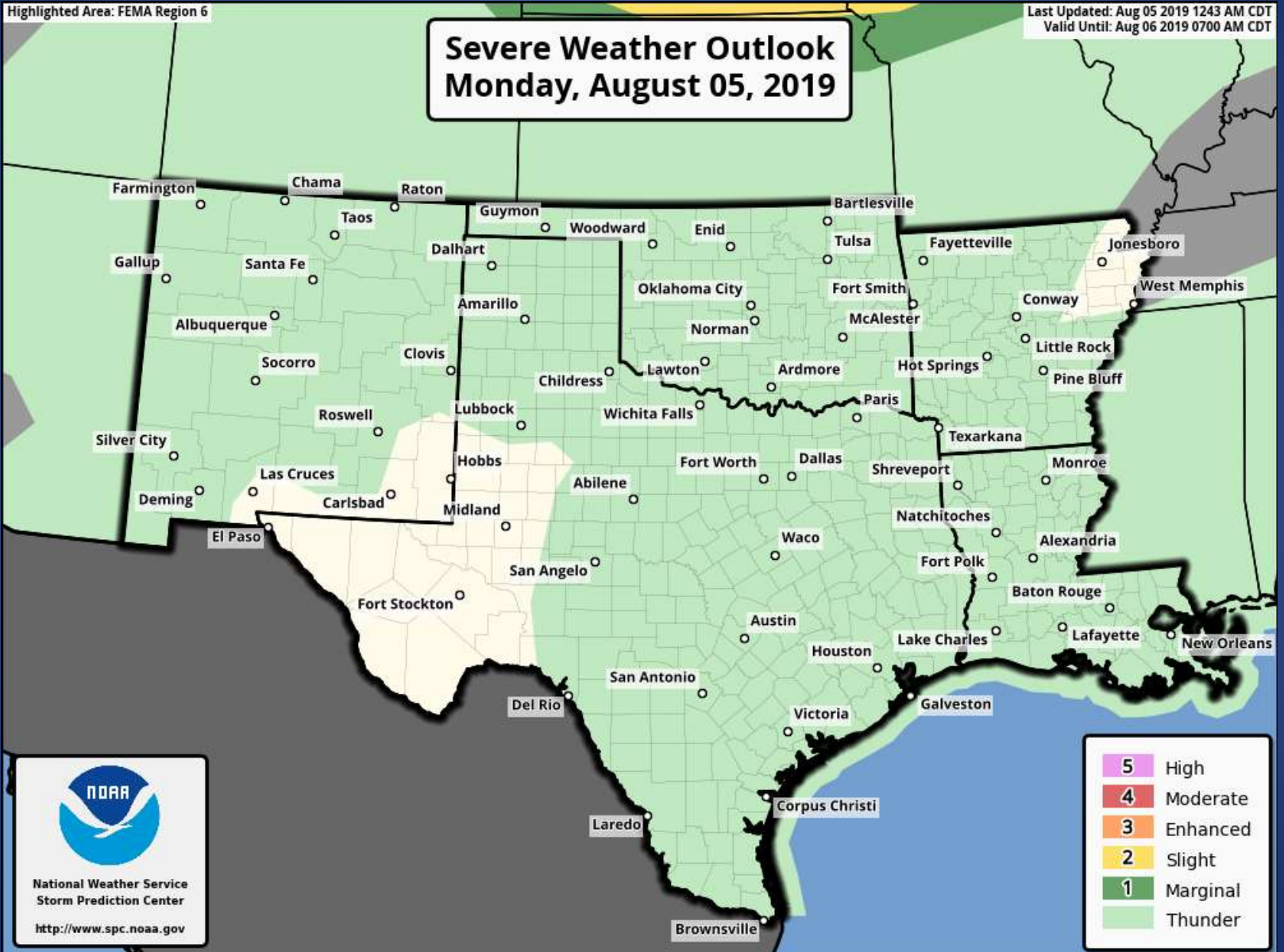
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Aug 05 2019 1243 AM CDT  
Valid Until: Aug 06 2019 0700 AM CDT

## Severe Weather Outlook Monday, August 05, 2019



National Weather Service  
Storm Prediction Center

<http://www.spc.noaa.gov>

- |   |          |
|---|----------|
| 5 | High     |
| 4 | Moderate |
| 3 | Enhanced |
| 2 | Slight   |
| 1 | Marginal |
|   | Thunder  |

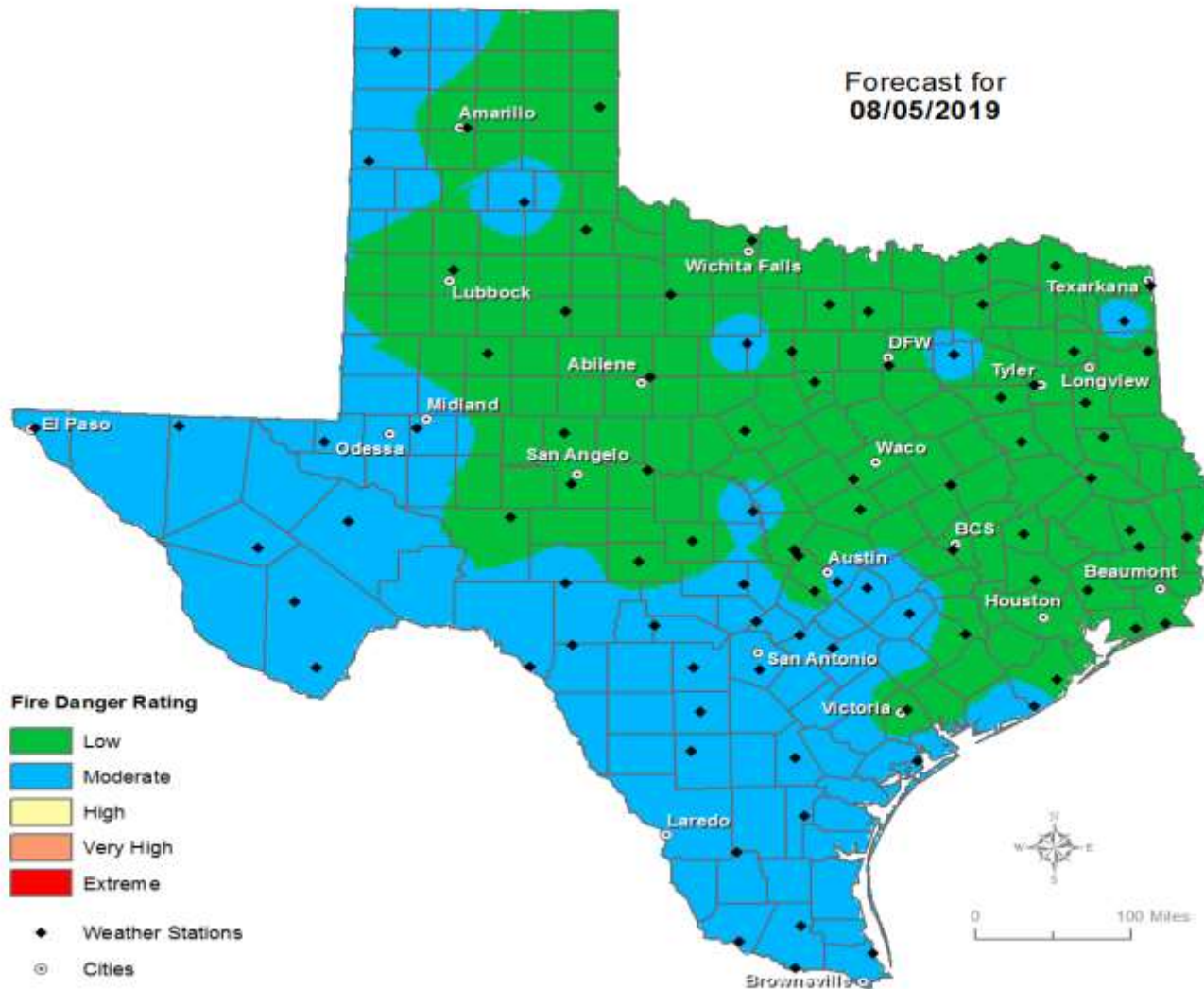
# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
08/04/19	Flood Advisory	Hardin County

# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
08/05/2019





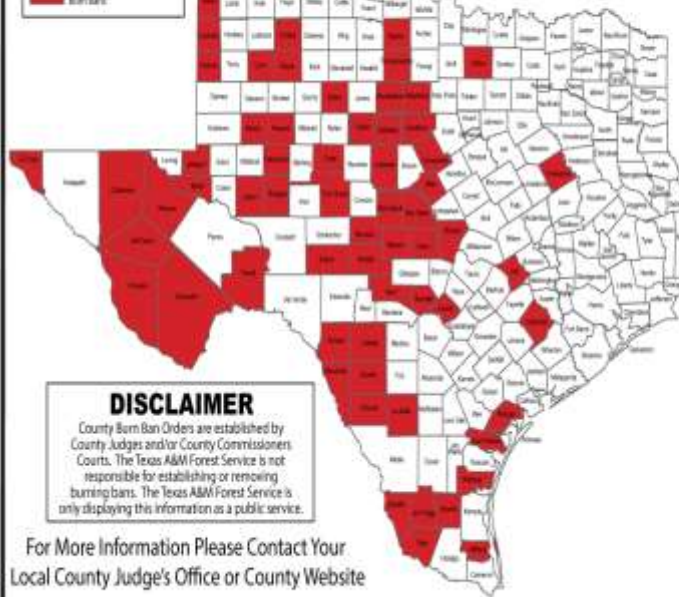
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

August 05, 2019



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://tfs.tamu.edu/wildfires/BurnBan.xml>

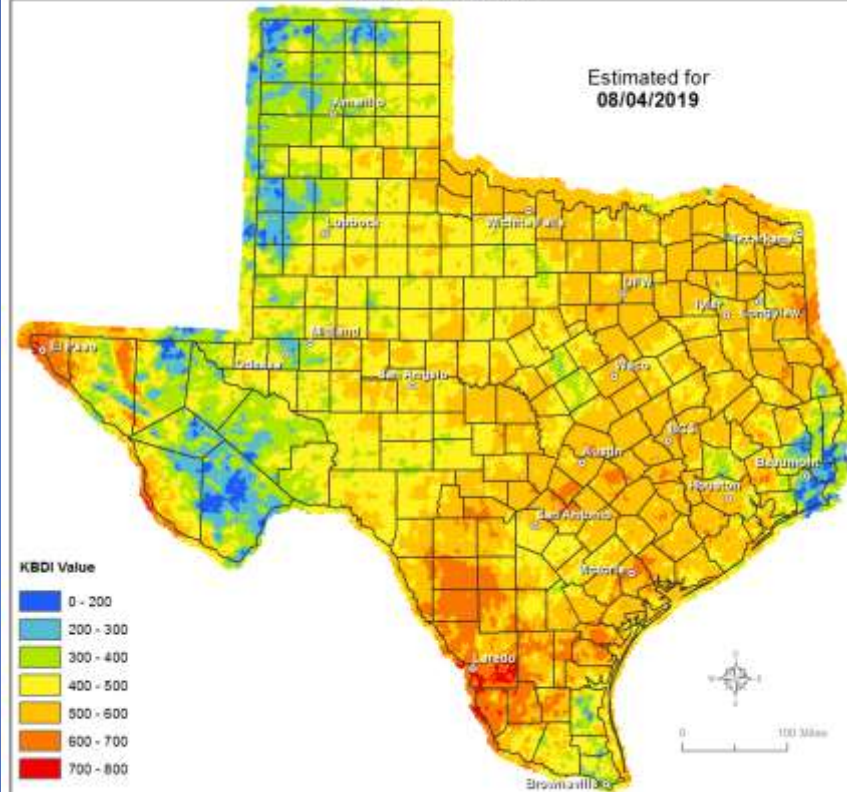
Counties with Burn Bans: 68

- |              |             |
|--------------|-------------|
| Armstrong    | San Saba    |
| Bailey       | Shackelford |
| Bayler*      | Starr       |
| Brewster     | Stephens    |
| Brewster     | Sutton      |
| Brooks       | Taylor      |
| Burnet       | Tarrant     |
| Callahan     | Theodore    |
| Castro       | Tre Green   |
| Childress    | Upton       |
| Cochran      | Uvalde      |
| Coke         | Ward        |
| Colson       | Wilcox      |
| Colorado     | Winkler     |
| Comal        | Wise*       |
| Concho       | Yakone      |
| Croby        | Zapata      |
| Cullbertson  | Zavala      |
| Dewitt       |             |
| Emfland      |             |
| El Paso      |             |
| Freestone    |             |
| Fisher       |             |
| Garza        |             |
| Glasscock    |             |
| Howard       |             |
| Jeff Davis   |             |
| Jim Hogg     |             |
| Yardall      |             |
| Yarr*        |             |
| Kimble       |             |
| Kinney*      |             |
| Koebel       |             |
| La Salle     |             |
| Lee          |             |
| Llano        |             |
| Lynn         |             |
| Martin       |             |
| Mason        |             |
| Maverick     |             |
| McCallum     |             |
| Merritt      |             |
| Milb         |             |
| Oltman       |             |
| Panther      |             |
| Presidio     |             |
| Reagan       |             |
| Reeves       |             |
| Reynolds     |             |
| San Patricio |             |

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
08/04/2019



KBDI Value

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

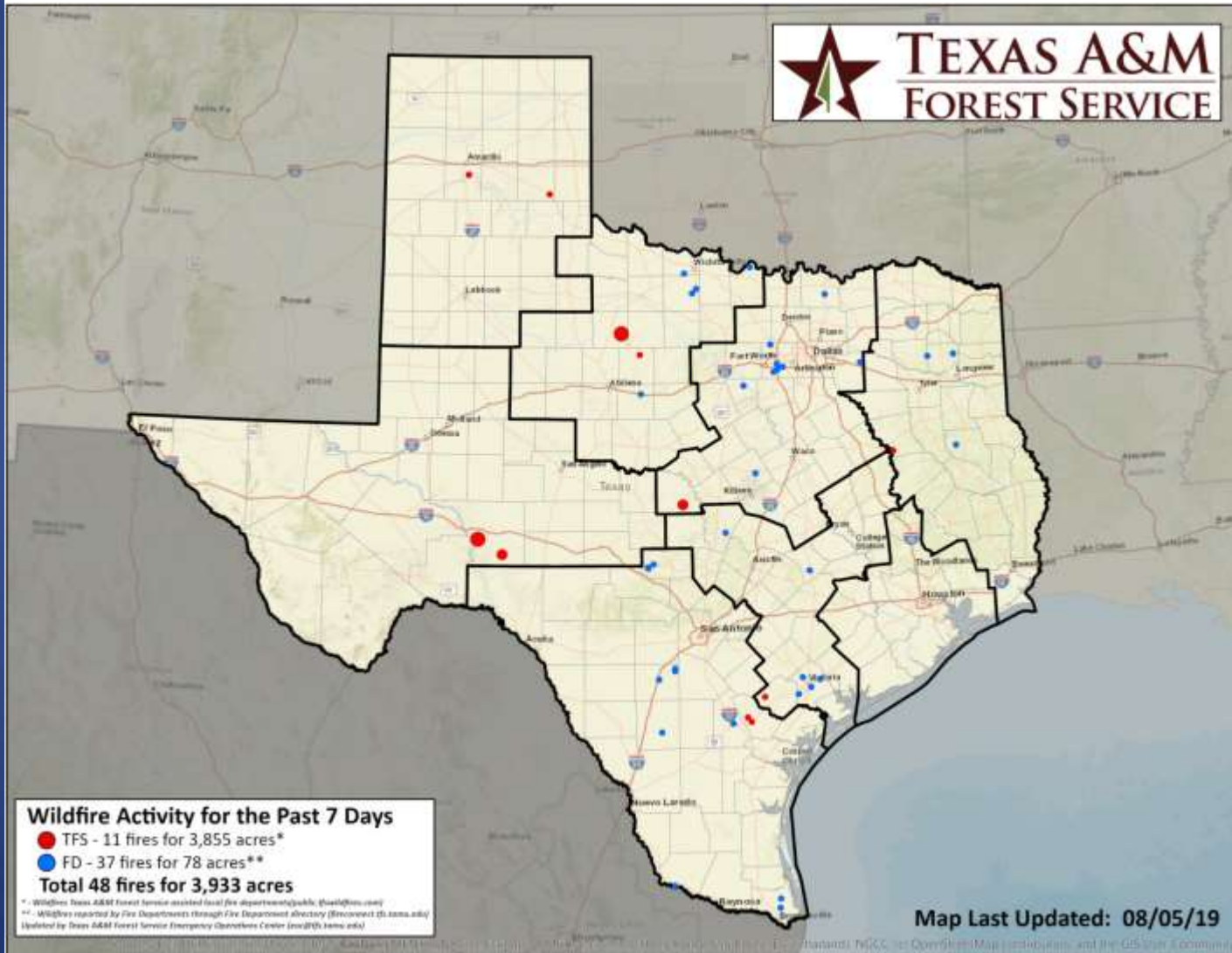
TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE

# Fire Activity (\*Last 24 Hours)

Reports 145 (no change) fires and 34,923 (no change) acres destroyed this year. There are 68 (no change) counties with burn bans. The Keetch–Byram Drought Index list 221 (+5) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
07/25/19	09/12/19	Community Emergency Response Team (CERT) Course	G-317	Eules
07/27/19	08/10/19	Community Emergency Response Team (CERT) Course	G-317	Harlingen
08/02/19	08/10/19	Community Emergency Response Team (CERT) Course	G-317	Meridian
08/05/19	08/06/19	INDIRECT DELIVERY - Homeland Security Exercise and Evaluation Program (HSEEP) Basic Course	L-146	Dickinson
08/05/19	08/07/19	Intermediate Incident Command System for Expanding Incidents	G-300	Weslaco

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/05/19	08/06/19	Texas Division of Emergency Management/Dickerson	Training: Homeland Security Exercise & Evaluation Program Course
08/06/19	08/06/19	Texas Office of Homeland Security/Coastal Bend COG	Workshop: Corpus Christi International Airport Landside Security Workshop