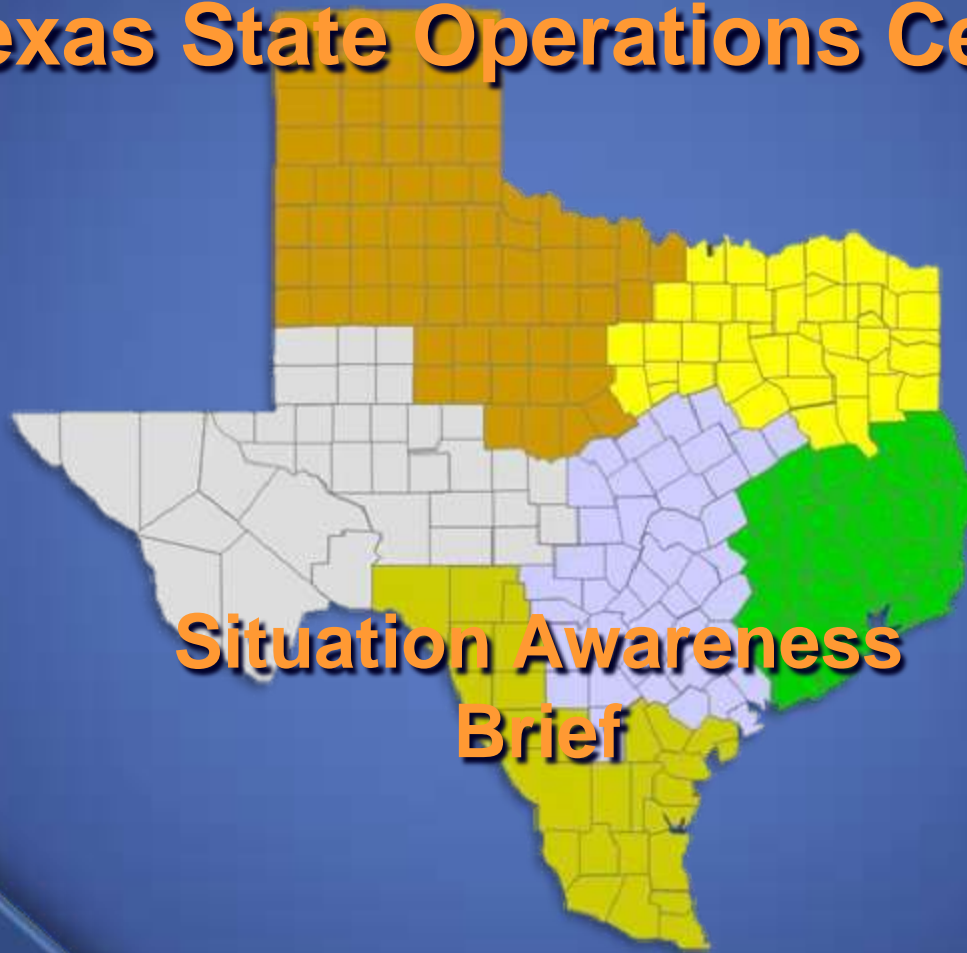


# Texas Division of Emergency Management

## Texas State Operations Center



**Situation Awareness  
Brief**



**Tuesday, October 22<sup>nd</sup> 2019  
As of 0900 CST**

# Tropical Weather Awareness

## Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov

Tropical cyclone activity is not expected during the next 48 hours.

7:03 am EDT  
Tue Oct 22 2019

100W 90W 80W 70W 60W 50W 40W 30W 20W

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)

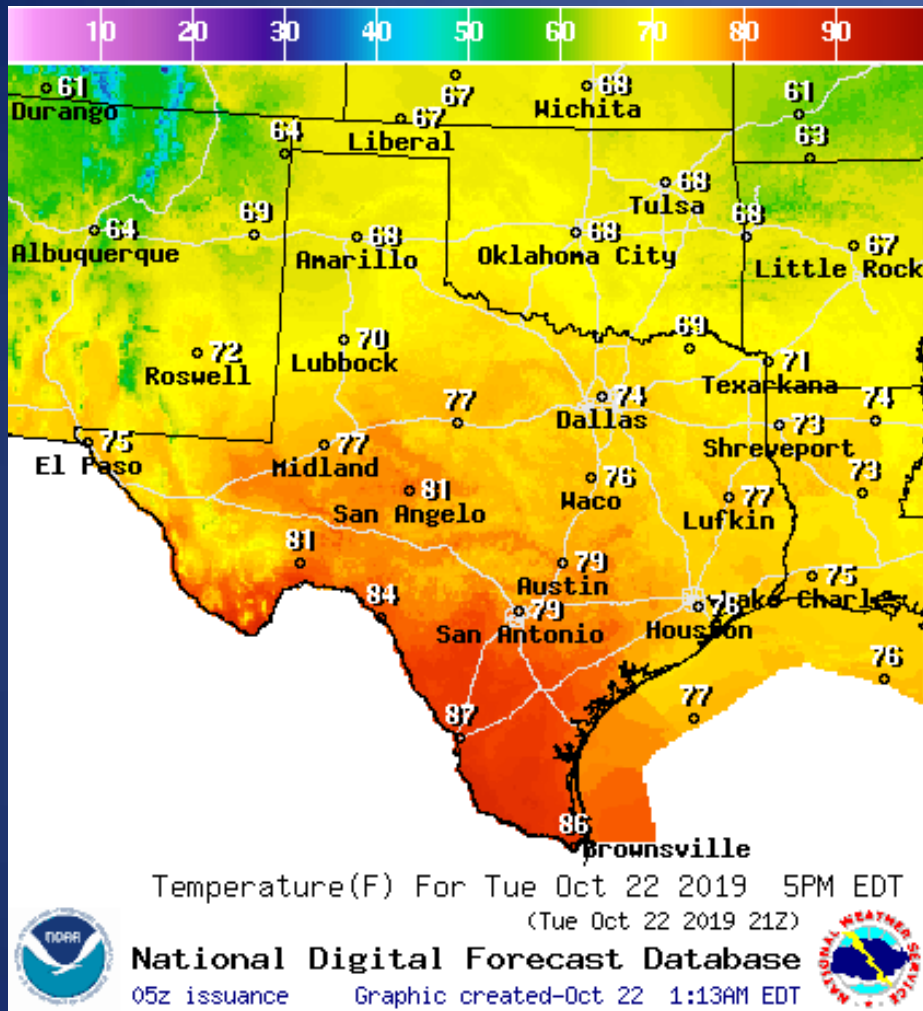
<b>DATE</b>	<b>EVENT / INCIDENT</b>	<b>LOCATION (City/County)</b>	<b>Final Report: Y/N</b>
10/21/19	Final Report of the Jones Fire	Shackelford County	Y
10/21/19	Initial and Final Report of a Wildfire	Ector County	Y
10/21/19	AFRCC ELT Mission 19M0656 Opened	Colorado County	N
10/21/19	AFRCC ELT Mission 19M0656 Closed	Colorado County	Y
10/21/19	Initial Report of a Train Derailment	Nolan County	N
10/21/19	Initial Report of a Road Closure	Dimmit County	N
10/21/19	Report of the Brown Fire	Brown County	Y
10/22/19	Final Report on the Road Closure (US 83)	Dimmit County	Y
10/22/19	Final Report on the Power Outage	Hebbronville/Jim Hogg County	Y

# Informational Products

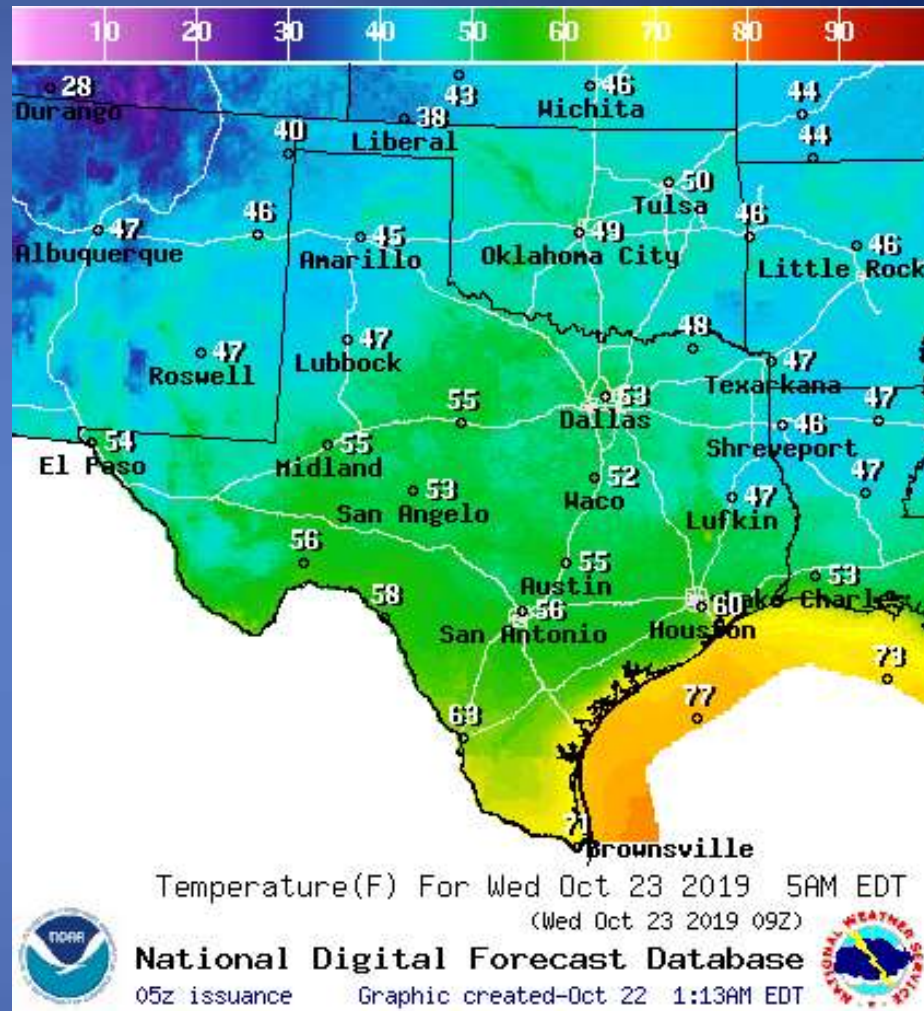
## Distributed by the State Operations Center

DATE	SUBJECT
10/21/19	NWS Brownsville Issues Highest Wind Gust Public Information Statement (PNS) for Brooks, Cameron and Hidalgo Counties
10/21/19	NWS Lake Charles: weather update: 1215 pm Monday
10/21/19	Texas A&M Forest Service- Texas Fire Potential Update
10/22/19	NWS Shreveport, LA: Public Information Statement, NWS Damage Survey for 10/20/19 Tornado Events
10/22/19	NWS Fort Worth: Public Information Statement - NWS Damage Survey for 10/20/19 North Texas Severe Weather Event
10/22/19	Daily NWS Threat Brief for Tuesday, October 22, 2019 for FEMA Region 6

# Weather Forecast

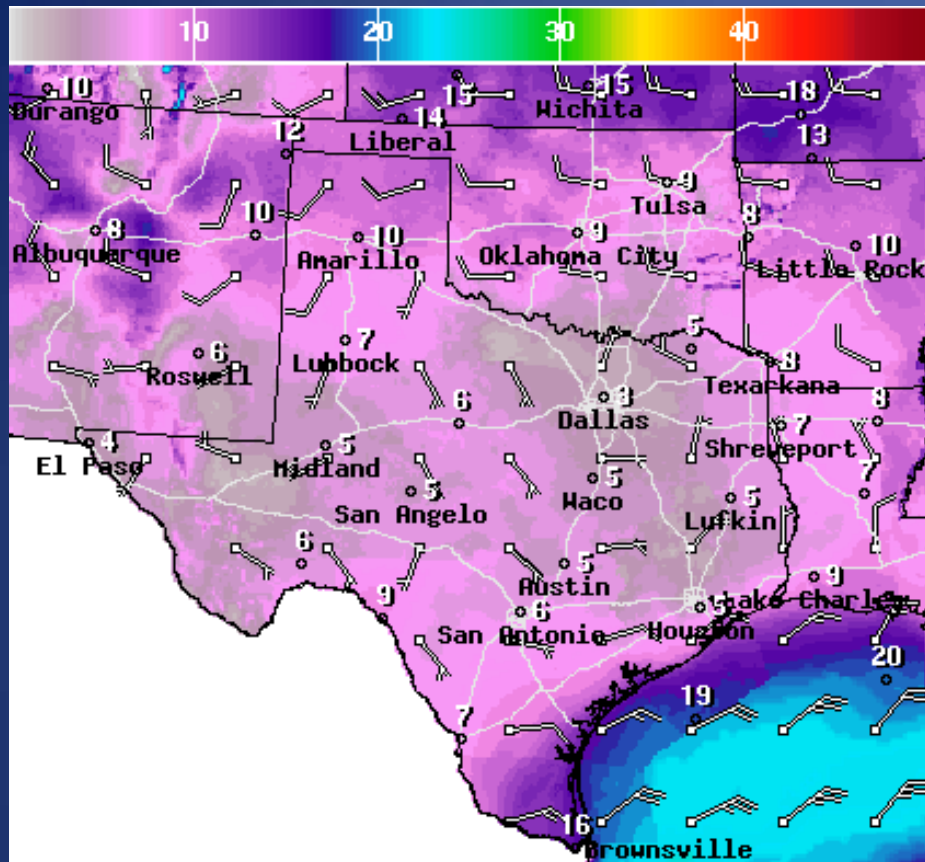


## Highs



## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Tue Oct 22 2019 5PM EDT  
(Tue Oct 22 2019 21Z)

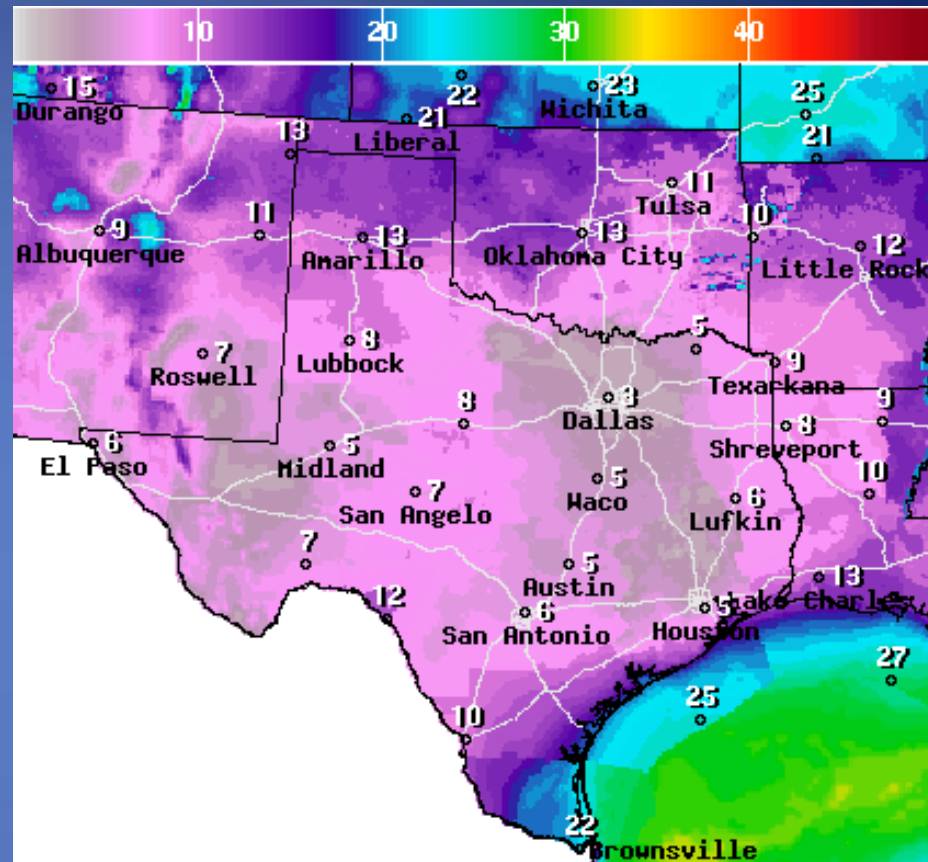


National Digital Forecast Database

05z issuance Graphic created-Oct 22 1:14AM EDT



## Wind Speeds



Wind Gust(Kts) Tue Oct 22 2019 5PM EDT  
(Tue Oct 22 2019 21Z)



National Digital Forecast Database

05z issuance Graphic created-Oct 22 1:16AM EDT



## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 22 2019 1223 AM CDT  
Valid Until: Oct 23 2019 0700 AM CDT

## Severe Weather Outlook Tuesday, October 22, 2019



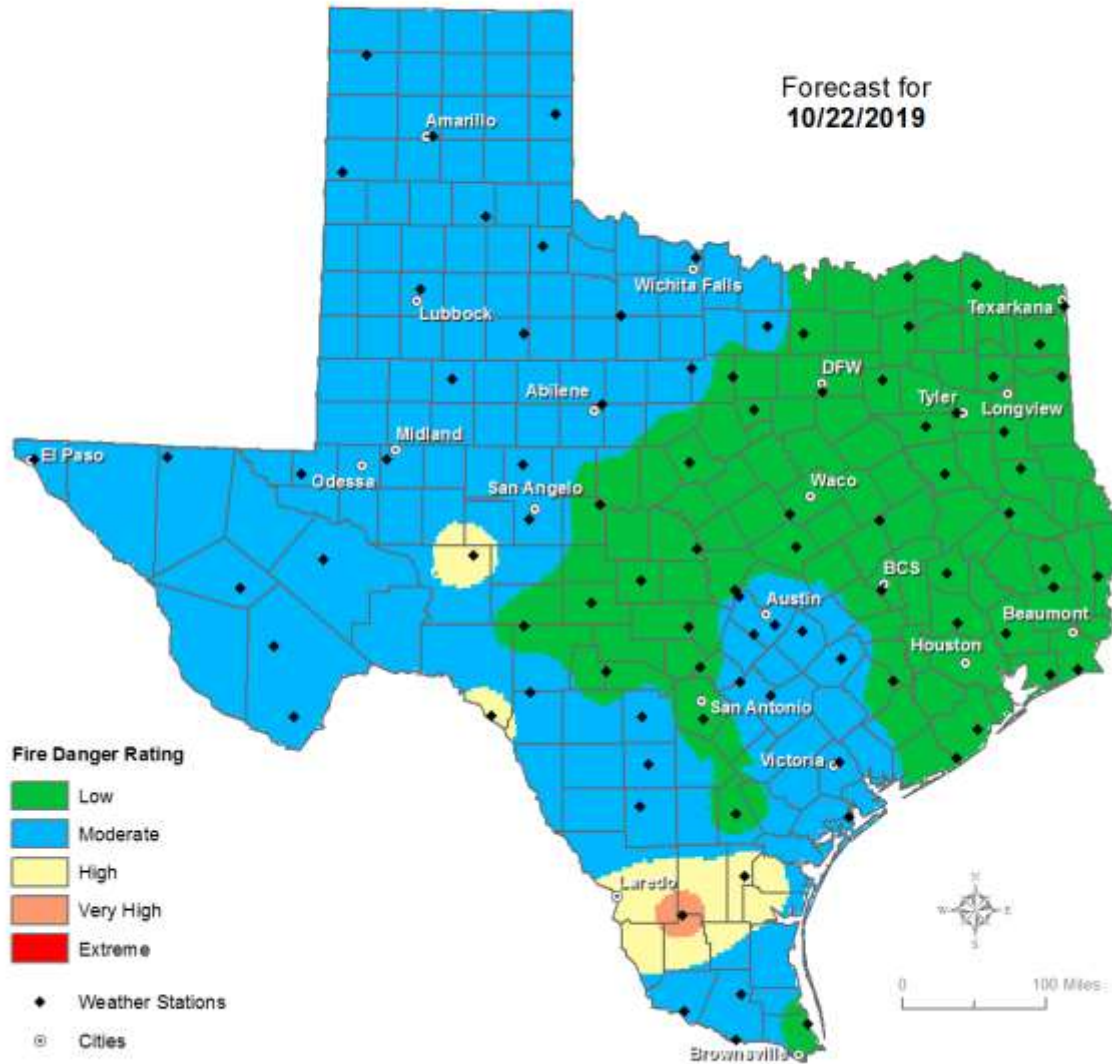
# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
10/21/19	Coastal Flood Advisory	Cameron, Kenedy and Willacy Counties
10/21/19	Flood Warning	Jefferson County
10/22/19	Coastal Flood Advisory	Aransas, Calhoun, Kleberg, Nueces and San Patricio Counties



# Fire Danger Forecast

## Forecast Fire Danger



# Burn Bans and KBDI INDEX

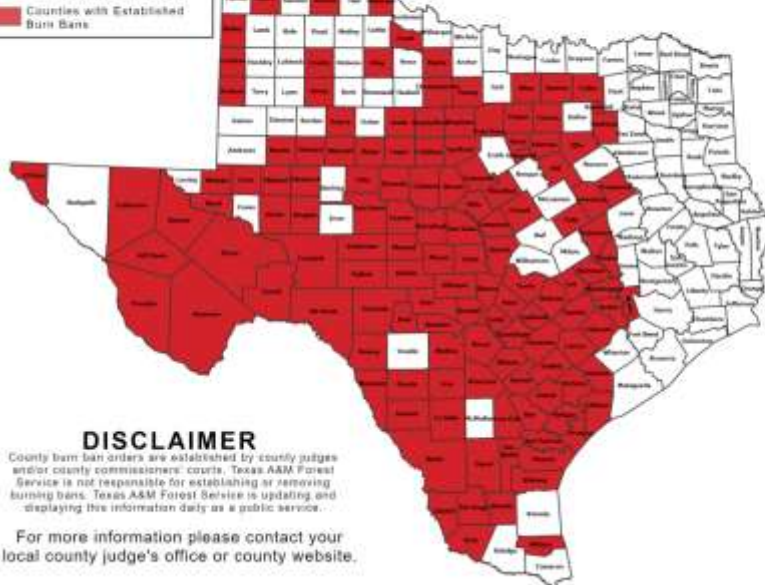
## OUTDOOR BURN BANS

October 22, 2019



Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily 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)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

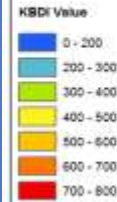
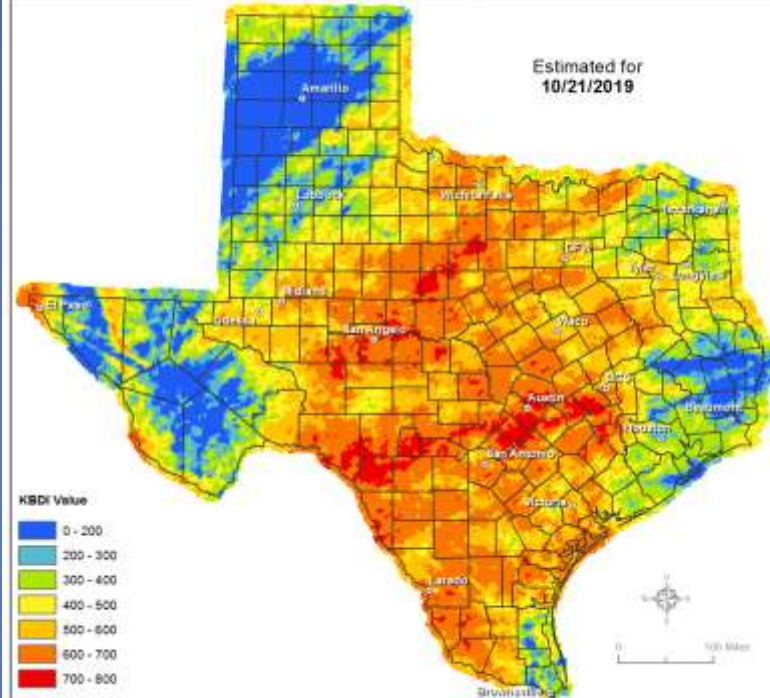
### Counties with Burn Bans: 136

- |           |             |
|-----------|-------------|
| Arkansas  | Hill        |
| Armstrong | Hoed        |
| Atascosa  | Howard      |
| Austin    | Jackson     |
| Bailey    | Jeff Davis  |
| Banders   | Jim Hogg    |
| Bastrop   | Jim Wells   |
| Baylor    | Johnson     |
| Bee       | Jones       |
| Brewer    | Karnes      |
| Brewster  | Kaufman     |
| Brown     | Kendall     |
| Burleson  | Kerr        |
| Burnet    | Kimble      |
| Caddo     | King        |
| Callahan  | Kinney      |
| Castro    | Kleberg     |
| Cherokee  | La Salle    |
| Childress | Lampasas    |
| Cochran   | Lavaca      |
| Coke      | Lee         |
| Coleman   | Limestone   |
| Collin    | Lipscomb    |
| Colorado  | Live Oak    |
| Comal     | Llano       |
| Comanche  | Martin      |
| Cook      | Maxon       |
| Coryell   | Maverick    |
| Crockett  | McCluskey   |
| Crosby    | Madison     |
| Culberson | Mansfield   |
| Dallas    | Martinez    |
| DeWitt    | Matagorda   |
| Dimmit    | Melissa     |
| Duval     | Mitchell    |
| Eastland  | Moffett     |
| Ector     | Morris      |
| Edwards   | Mottingham  |
| El Paso   | Murray      |
| Ellis     | Nacogdoches |
| Falls     | Nolan       |
| Fayette   | Ochiltree   |
| Foard     | Ogden       |
| Freestone | Palm Pinto  |
| Frisco    | Parmer      |
| Garza     | Pecos       |
| Gillespie | Pecos       |
| Glasscock | Reagan      |
| Goliad    | Real        |
| Goldsmith | Reeves      |
| Gonzales  | Refugio     |
| Goodland  | Robertson   |
| Grimes    | Rockwell    |
| Hamilton  | Russell     |
| Hays      | San Antonio |
|           | San Benito  |
|           | San Diego   |
|           | San Saba    |
|           | Schleicher  |
|           | Scurry      |
|           | Starr       |
|           | Stephens    |
|           | Tarrant     |
|           | Terrell     |
|           | Tommy       |
|           | Wade        |
|           | Wagner      |
|           | Ward        |
|           | Washington  |
|           | Webb        |
|           | Wheeler     |
|           | Whitaker    |
|           | Wichita     |
|           | Willamette  |
|           | Willbarger  |
|           | Wilson      |
|           | Wink        |
|           | Wise        |
|           | Worth       |
|           | Yamhill     |
|           | Zavala      |
|           | Zelma       |

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
 10/21/2019



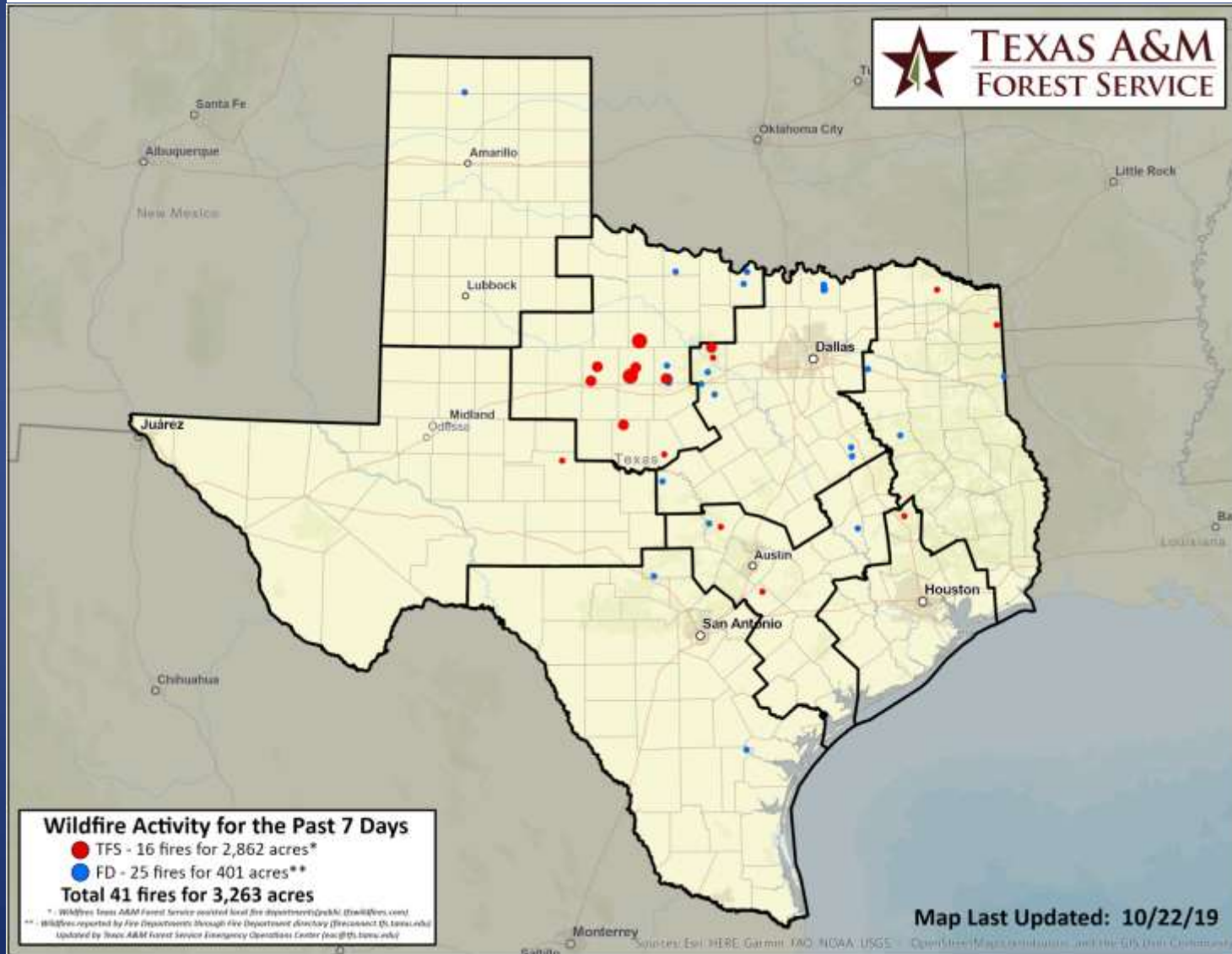
TEXAS A&M  
 AGRI LIFE  
 RESEARCH

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



# Fire Activity (\*Last 24 Hours)

Reports 464 (+9) fires and 109,626 (+1,190) acres destroyed this year. There are 136 (-1) counties with burn bans. The Keetch–Byram Drought Index list 173 (-16) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
10/12/19	10/26/19	Community Emergency Response Team (CERT) Course	G-317	Rio Grande City
10/14/19	10/25/19	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Spring
10/15/19	11/02/19	Community Emergency Response Team (CERT) Course	G-317	Kyle
10/19/19	11/02/19	Community Emergency Response Team (CERT) Course	G-317	San Marcos
10/21/19	10/25/19	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Three Rivers
10/21/19	10/25/19	Foundations of Emergency Management	E/L-101	Austin
10/22/19	10/23/19	Advanced Incident Command System, Command and General Staff	G-400	Pasadena
10/22/19	10/24/19	Mass Fatalities Incident Response	G-386	Dallas

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
10/21/19	10/25/19	ARNORTH – United States Army North/San Antonio, Multiple Venues	Full-Scale: Fuerzas Amigas 19 Hurricane Exercise