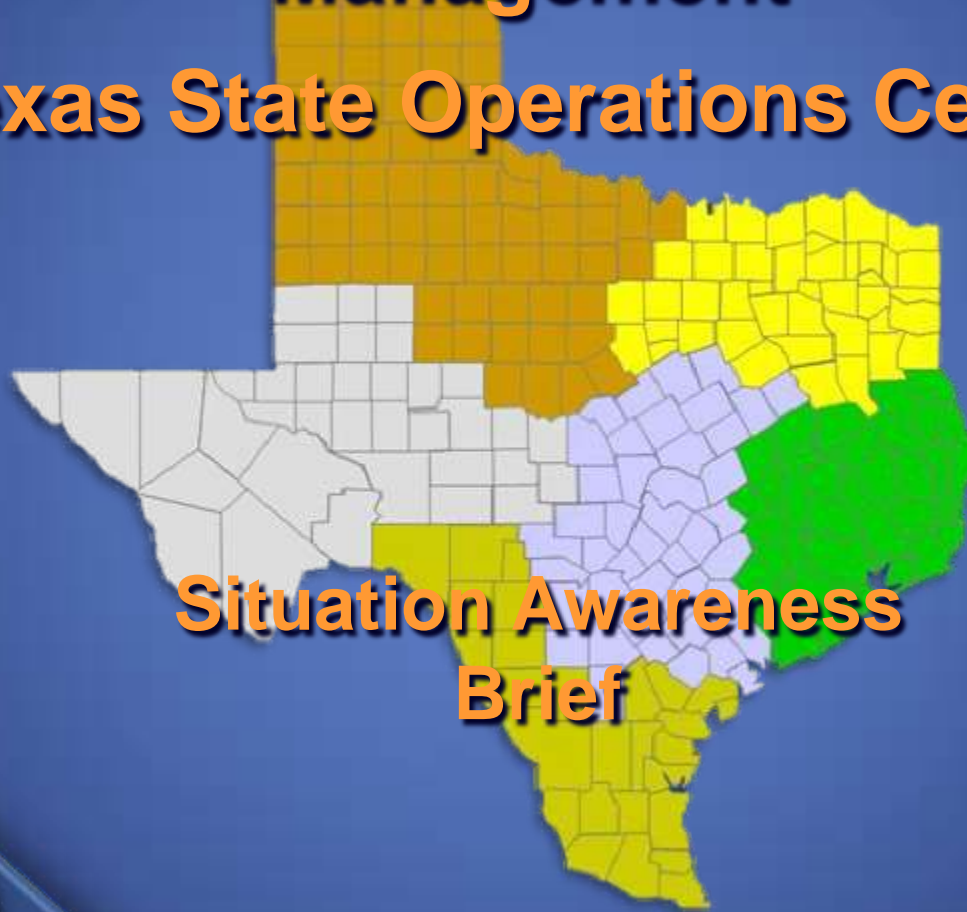


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Friday, January 20th 2017
As of 0900 CST

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

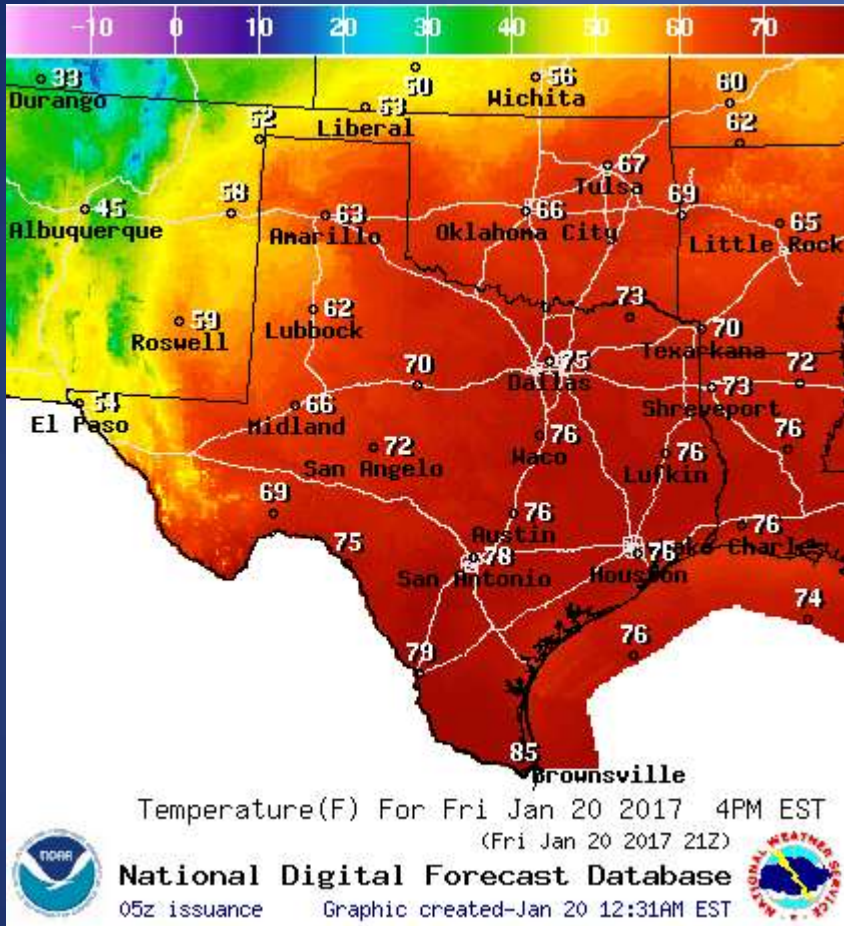
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
01/19/17	Initial Report of the Yoder Fire	Jermyn/Jack County	N
01/19/17	Silver Alert Activation for Montgomery County Sheriff's Office	Porter/Montgomery County	N
01/19/17	Silver Alert Discontinuation for Montgomery County Sheriff's Office	Porter/Montgomery County	Y
01/19/17	Final Report of the Yoder Fire	Jermyn/Jack County	Y

Informational Products

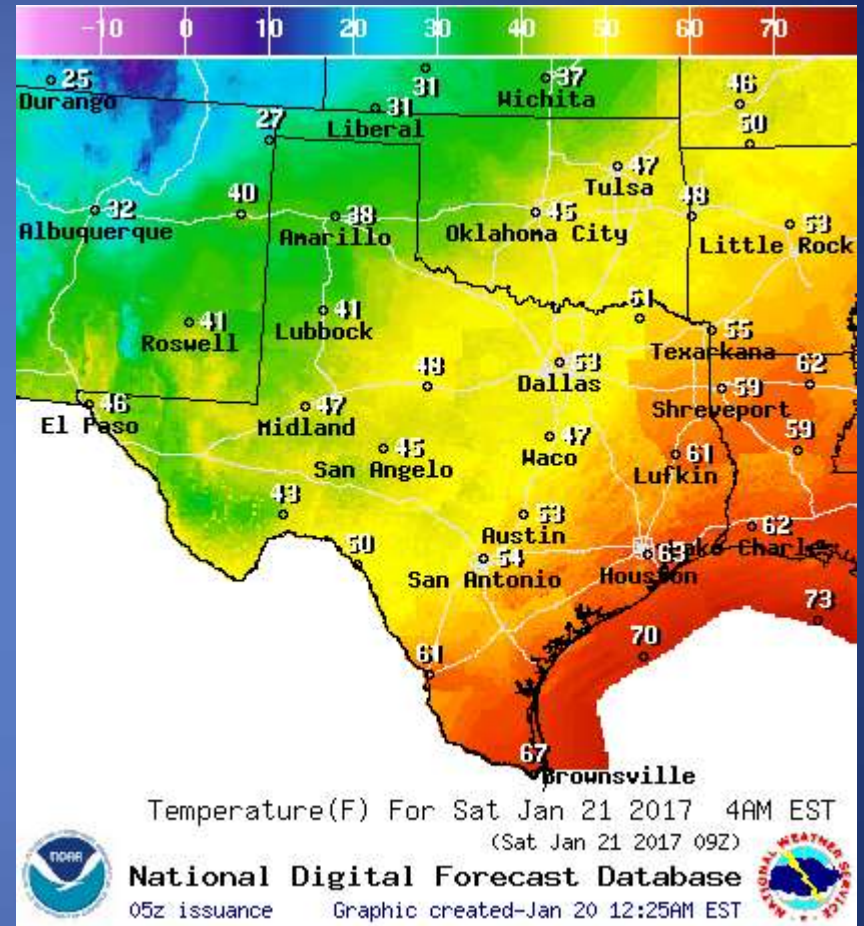
Distributed by the State Operations Center

DATE	SUBJECT
01/19/17	NWS El Paso: Weather Hazards Outlook Thursday, Jan 19, 2017
01/19/17	NWS Lake Charles: Weather Update: 230 pm Thu 1.19.17
01/19/17	NWS Brownsville: **Weather Update** High Threat for Extreme Wildfire Behavior (Rapid Spread) Sunday; Gales Possible in Gulf 011917
01/19/17	NWS Corpus Christi: Hydrologic Statement for the Rio Grande 011917
01/19/17	NWS Corpus Christi: Hydrologic Outlook for the Guadalupe River in South Texas
01/19/17	NWS Corpus Christi: Hydrologic Outlook for the San Antonio River in South Texas
01/19/17	NWS Corpus Christi: Hydrologic Outlook for the Nueces River Basin in South Texas
01/20/17	NWS Shreveport, LA: Severe weather possible this weekend
01/20/17	NWS Shreveport, LA: Public Information Statement
01/20/17	FEMA Region 6 Daily Situation Awareness Briefing
01/20/17	Daily NWS Threat Brief for Friday, January 20, 2017 for FEMA Region 6
01/20/17	NWS Houston/Galveston Severe Weather Potential Today
01/20/17	NWS Shreveport, LA: Probabilistic Hydrologic Outlook for the Sabine River Basin
01/20/17	NWS Shreveport, LA: Probabilistic Hydrologic Outlook for the Neches River Basin

Weather Forecast

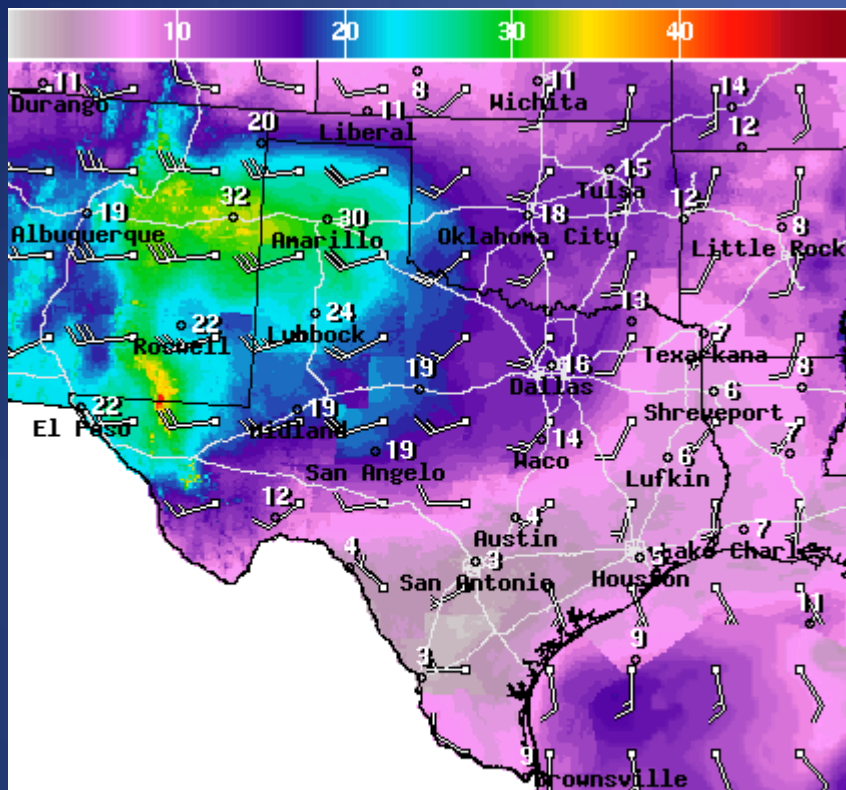


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Fri Jan 20 2017 4PM EST
(Fri Jan 20 2017 21Z)

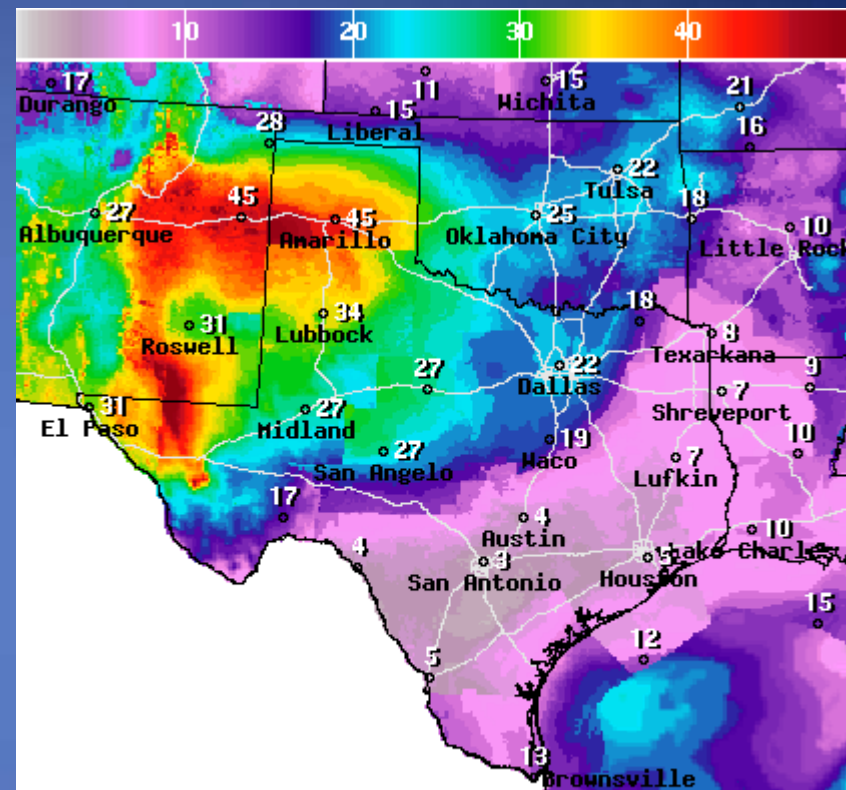


National Digital Forecast Database

05z issuance Graphic created-Jan 20 12:30AM EST



Wind Speeds



Wind Gust(Kts) Fri Jan 20 2017 4PM EST
(Fri Jan 20 2017 21Z)



National Digital Forecast Database

05z issuance Graphic created-Jan 20 12:32AM EST



Gusts

Hazardous Weather

Winter Storm Warnings

Weather Forecast Office
El Paso, TX
January 20, 2017 4:40 PM MST

Winter Storm Warning
11 am Friday - 11 pm Saturday

Winter Storm Warning
5 pm Friday - 5 am Sunday



Locally higher
amounts possible

IMPACTS

- Icy and snow packed roads.
- Low visibility.
- White out conditions with blowing and drifting snow at higher elevations.

NWSElPaso

Connect with us!

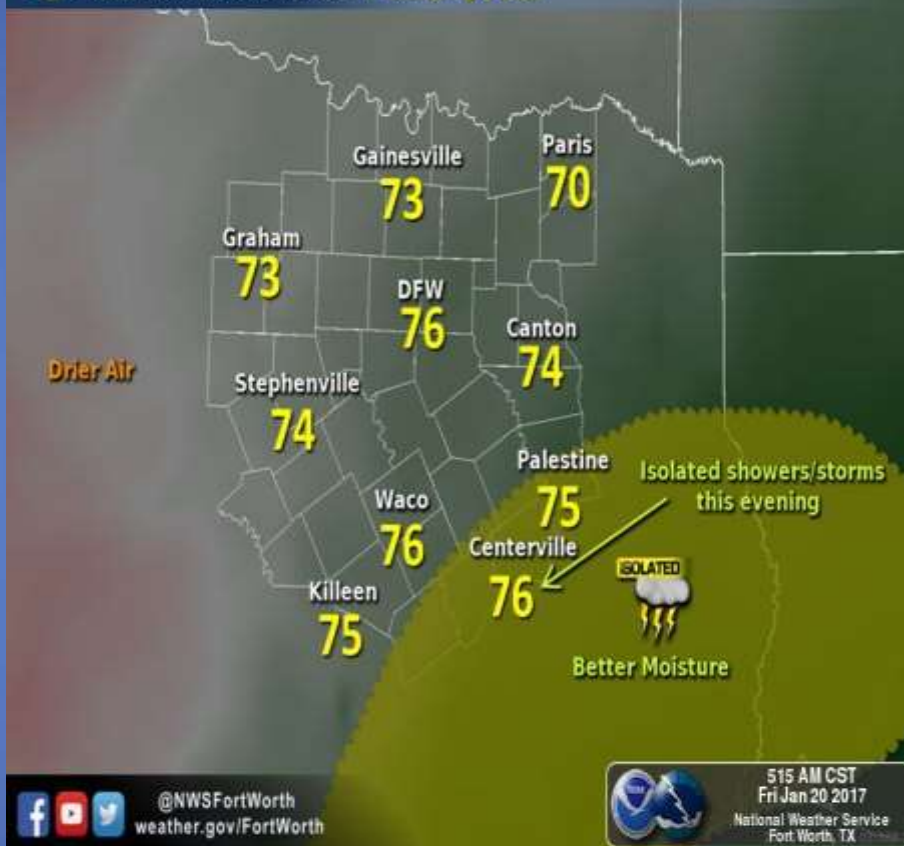
weather.gov/epz

An approaching upper level storm system will bring heavy snow to area mountains tonight through Monday. A foot or more of snow is possible above 6,000 feet in the Gila Region and Black Mountains and above 6,000 feet in the Sacramento Mountains.

Warm Today – Isolated Storms Southeast Late



National Weather Service Fort Worth - Forecast Highs Today



@NWSFortWorth
weather.gov/FortWorth

5:15 AM CST
Fri Jan 20 2017
National Weather Service
Fort Worth, TX

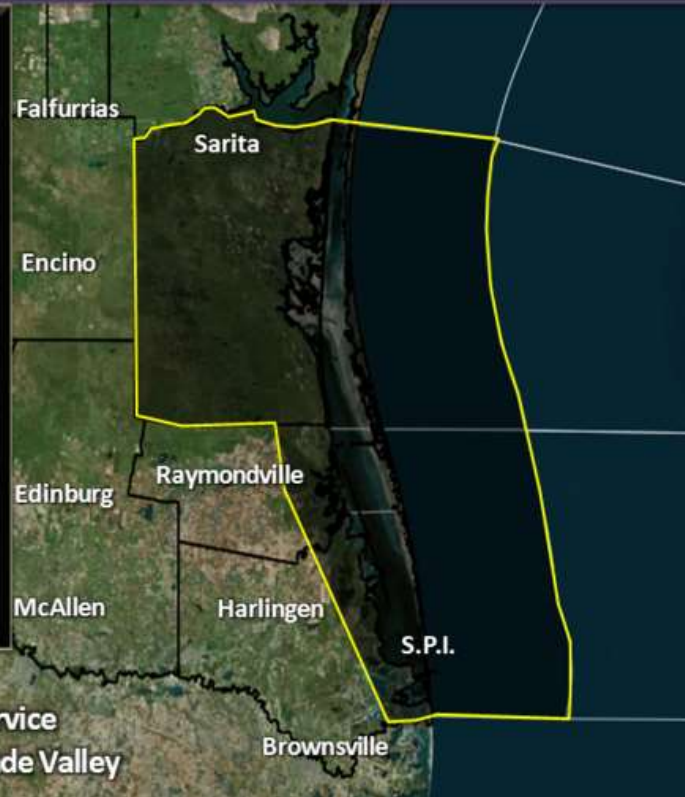
An upper level disturbance and some moisture may be sufficient for some isolated thunderstorms across our far southeast counties late this afternoon and evening. Lightning would be the main threat with any storms that develop. Otherwise it will be warm with highs in the mid 70s.

Hazardous Weather



Dense Fog Advisory

- ❖ **Visibilities:** 1/4 mile or less
- ❖ **Where:** Coastal Cameron, coastal Willacy and Kenedy counties. Laguna Madre and Gulf waters out to 20 NM
- ❖ **When:** until 11 am CST
- ❖ **Action: Motorists**
 - Slow down and allow extra time to travel.
 - Avoid Tailgating.
 - Use low beam headlights
- ❖ **Action: Mariners**
 - Slow Down
 - Be Familiar of Route
 - Use Running Lights
 - Use Fog Horns



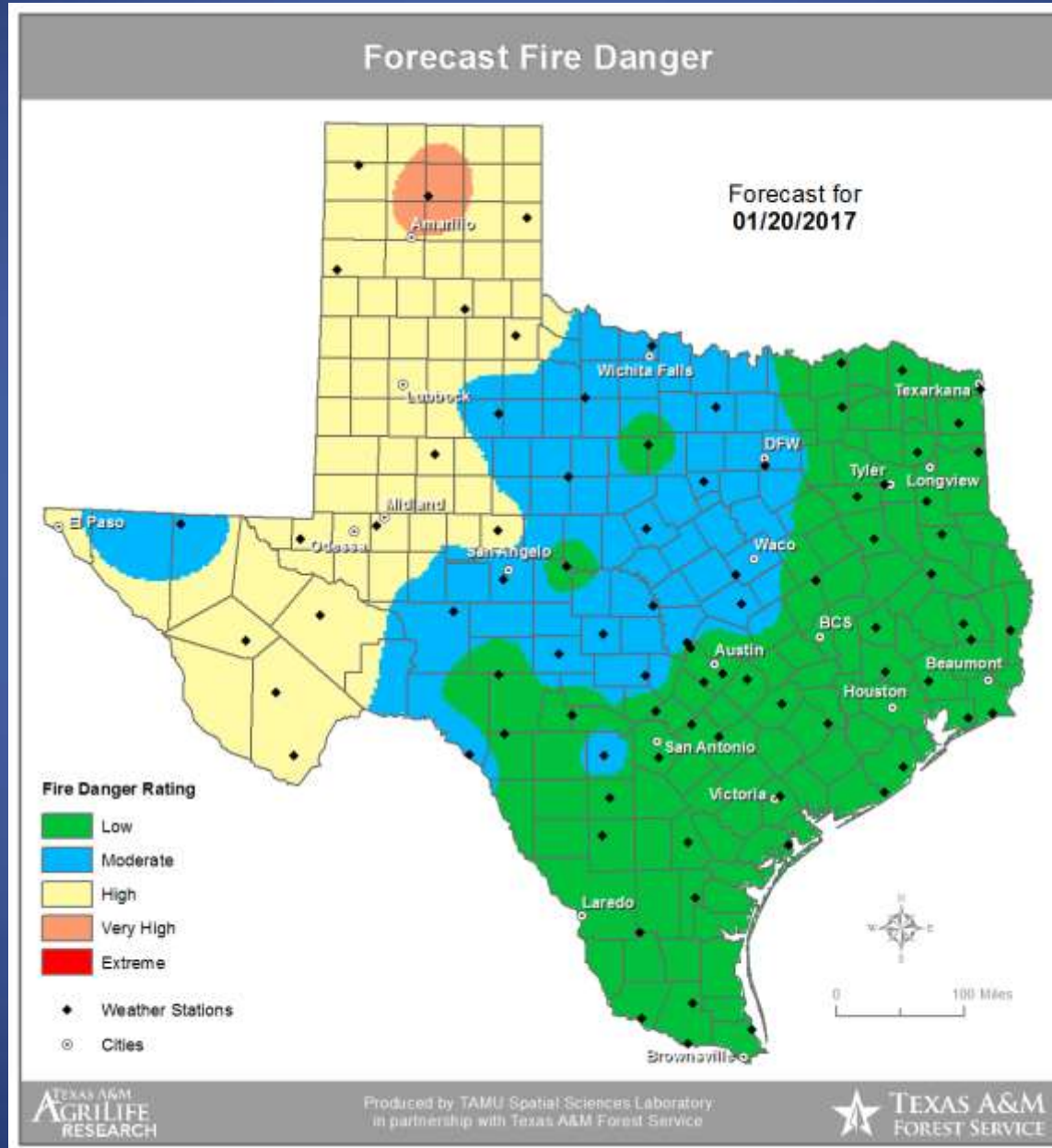
National Weather Service
Brownsville/Rio Grande Valley

Areas of dense sea fog have developed and lowered visibilities significantly across South Padre Island and portions of coastal Cameron, Willacy, and Kenedy counties, as well as the Laguna Madre and the nearshore Gulf waters. The fog may linger through much of the morning. A Dense Fog Advisory is in effect until 11 am. Visibility will be reduced to a quarter of a mile or less. Motorists and mariners are reminded to use caution, low beam headlights, and to slow down.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
01/19/17	Flood Warning Remains in Effect	Middle Yegua Creek, Burleson & Lee Counties ;San Bernard River and Wharton County
01/19/17	Flood Warning Extended	Guadalupe River in Calhoun, Refugio, and Victoria Counties
01/19/17	Dense Fog Advisory	Austin, Brazoria, Colorado, Fort Bend, Harris, Jackson, Matagorda, Waller, Washington and Wharton Counties
01/20/17	Dense Fog Advisory	Aransas, Atascosa, Bastrop, Bee, Bexar, Caldwell, Calhoun, Cameron, Chambers, Comal, De Witt, Duval, Fayette, Galveston, Goliad, Gonzales, Guadalupe, Hardin, Hays, Jasper, Jefferson, Jim Wells, Karnes, Kenedy, Kleberg, Lavaca, Lee, Liberty, Live Oak, McMullen, Newton, Nueces, Orange, Refugio, San Patricio, Travis, Victoria, Willacy and Wilson Counties

Fire Danger Forecast



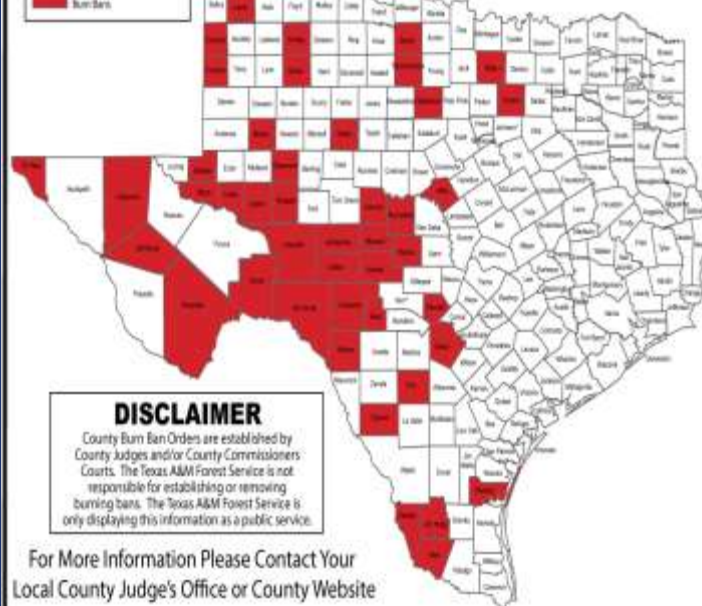
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

January 19, 2017



Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 55

- Armstrong
- Baylor*
- Brewster
- Castro
- Cochar
- Comanche
- Concho
- Crane
- Crockett
- Crosby
- Cullbertson
- Dallam
- Dimmit
- Dovey*
- Edwards
- El Paso
- Fife
- Garza
- Gillespie
- Hartley
- Hutchinson
- Jeff Davis
- Jim Hogg
- Kendall
- Kimble
- Kinney
- Kleberg
- Lamb
- Martin
- Mason
- McCluskey
- Morland
- Mills
- Nolan
- Pecos
- Randall
- Reagan
- Real
- Schleicher
- Star
- Sayers
- Seton
- Snyder
- Tarrant
- Texas
- Throckmorton
- Upton
- Val Verde
- Ward
- Wheeler
- Winkler*
- Wise
- 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

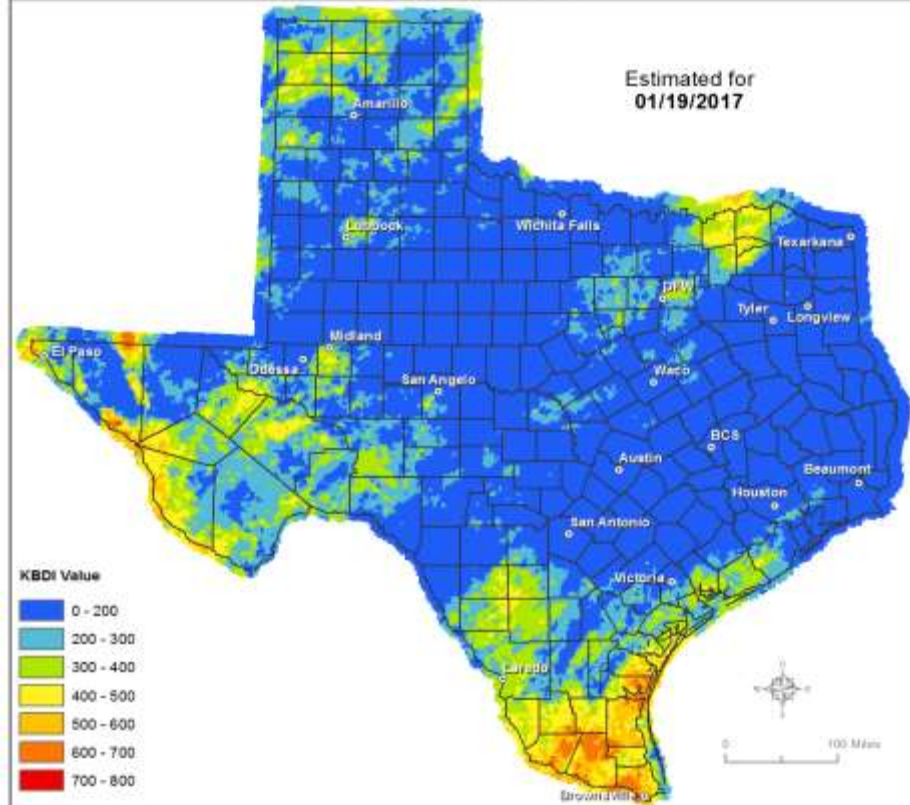
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

* Burned counties during a Red Flag Warning day
* Burned counties during a Red Flag Warning day

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
01/19/2017



KBDI Value

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

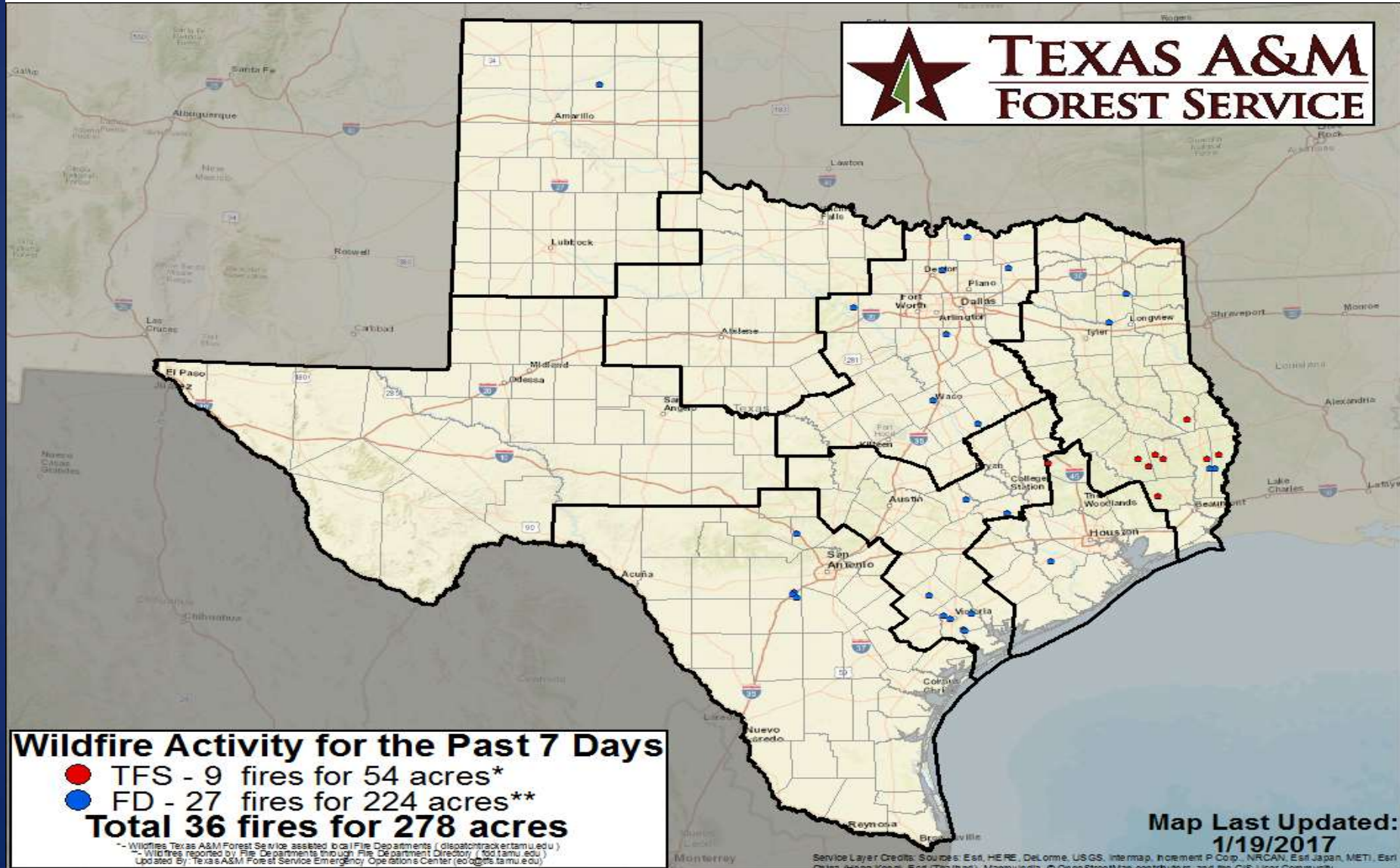


Produced by TAMU Spatial Sciences Laboratory in partnership with Texas A&M Forest Service



Fire Activity (*Last 24 Hours)

Reports 39 (no change) fires and 1,379 (no change) acres destroyed this year. There are 55 (+1) counties with burn bans. The Keetch-Byram Drought Index list 11 (-1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
01/16/17	01/20/17	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Van Alstyne
01/19/17	01/20/17	Ambulance Strike Team/ Medical Task Force Leader Course	EMS-850	Arlington
01/19/17	01/20/17	Advanced Incident Command System, Command and General Staff	G-400	Alamo
01/19/17	01/20/17	Advanced Incident Command System, Command and General Staff	G-400	Round Rock
01/20/17	01/20/17	Primary Screener/Personal Radiation Detector (PRD)	PER-243	Houston