

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Friday, March 31st 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
03/30/17	Final Report of the Pocket Fire	Val Verde County	Y
03/30/17	Initial Report of a 911 Outage	Willacy County	N
03/30/17	Update #3 Report of a Union Pacific Train Derailment	Malakoff/Henderson County	N
03/30/17	Initial Report of a Boil Water Notice	Palestine/Anderson	N
03/31/17	Initial Report of a Road Closure (US 77)	Refugio County	N
03/31/17	Final Report of a 911 Outage	Willacy County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
03/30/17	NWS Norman- Review of March 28, 2017 95 mph wind gust at El Reno
03/30/17	NWS Lake Charles weather update: 230 pm Thu
03/30/17	NWS Midland- Critical/Extreme Fire Weather Friday
03/30/17	NWS Fort Worth UPDATE: Saturday & Sunday Storms
03/30/17	WGRFC Heavy Rainfall Expected This Weekend Into Next Week
03/30/17	NWS Fort Worth Update #3 Damage Survey for 3/29/17 Tornado Event affecting Tarrant, Dallas, Kaufman & Hood Counties
03/30/17	NWS Shreveport LA Damage Survey for 3/29/17 Tornado Event affecting Gregg County
03/30/17	NWS Midland/Odessa Damage Survey for 3/28/17 Severe Weather Event affecting Glasscock, Mitchell & Upton Counties
03/30/17	NWS Midland/Odessa Damage Survey for 3/28/17 Severe Weather Event affecting Glasscock, Mitchell & Upton Counties
03/30/17	NWS Corpus Christi Hydrologic Statement Guadalupe River at Victoria
03/30/17	NWS Corpus Christi Hydrologic Statement for the Rio Grande at Columbia Bridge
03/30/17	NWS Amarillo - Hydrologic Statement for the Sweetwater Creek
03/30/17	NWS Lake Charles Damage Survey for 03/29/17 Tornado Event

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
03/31/17	NWS El Paso, TX/Santa Teresa, NM: Hydrologic Outlook - Water Returning to the Rio Grande
03/31/17	NWS Amarillo: Hydrologic Statement for Sweetwater Creek Near Kelton 5N affecting Wheeler County
03/31/17	NWS Shreveport, LA: Severe Weather and Heavy Rainfall Possible on Sunday
03/31/17	NWS Amarillo: Hydrologic Statement for Sweetwater Creek Near Kelton 5N affecting Wheeler County
03/31/17	FEMA Region 6 Daily Situation Awareness Brief
03/31/17	NWS Houston/Galveston - Severe Weather/Flooding – Sunday
03/31/17	Daily NWS Threat Brief for Friday, March 31, 2017 for FEMA Region 6

Weather Forecast

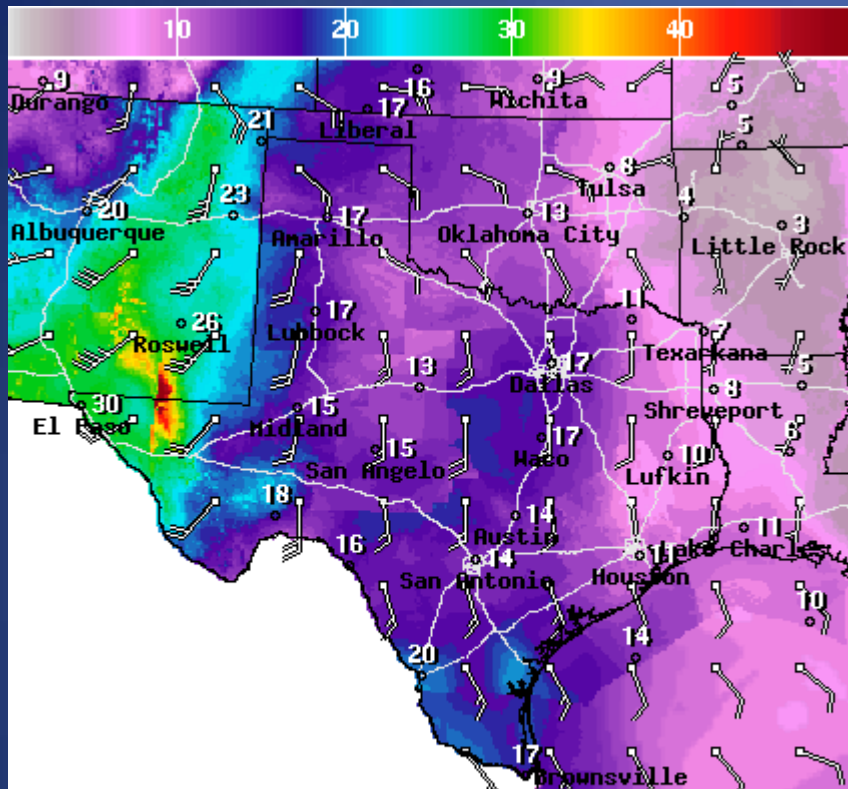


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Fri Mar 31 2017 5PM EDT
(Fri Mar 31 2017 21Z)

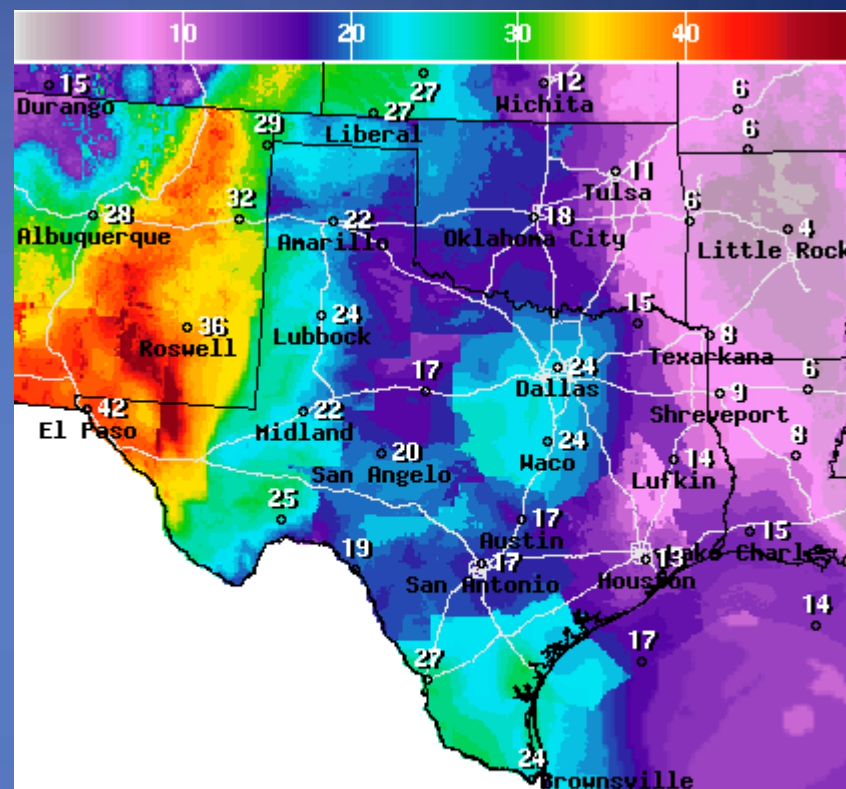


National Digital Forecast Database

03z issuance Graphic created-Mar 31 12:10AM EDT



Wind Speeds



Wind Gust(Kts) Fri Mar 31 2017 5PM EDT
(Fri Mar 31 2017 21Z)



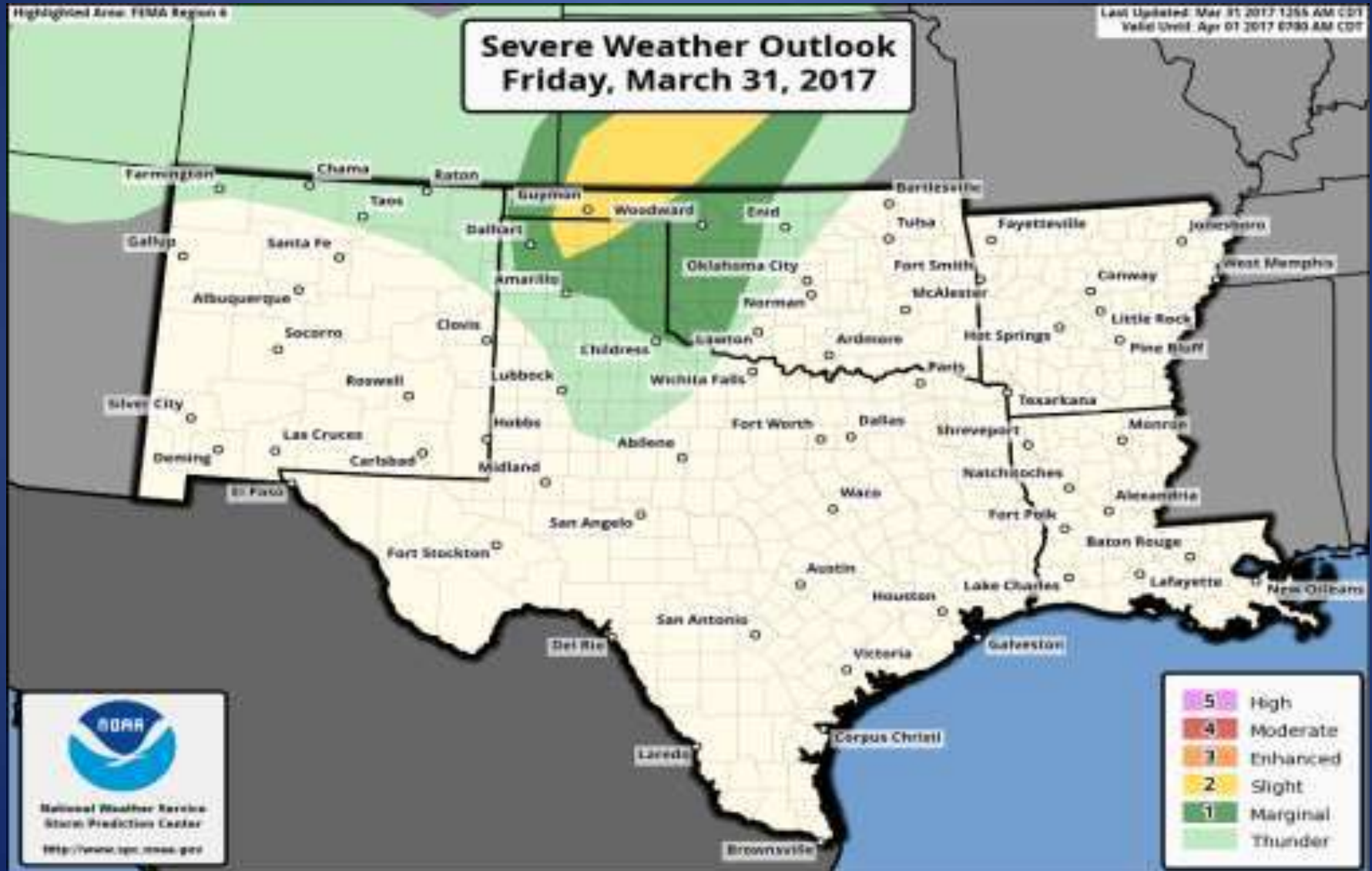
National Digital Forecast Database

03z issuance Graphic created-Mar 31 12:12AM EDT

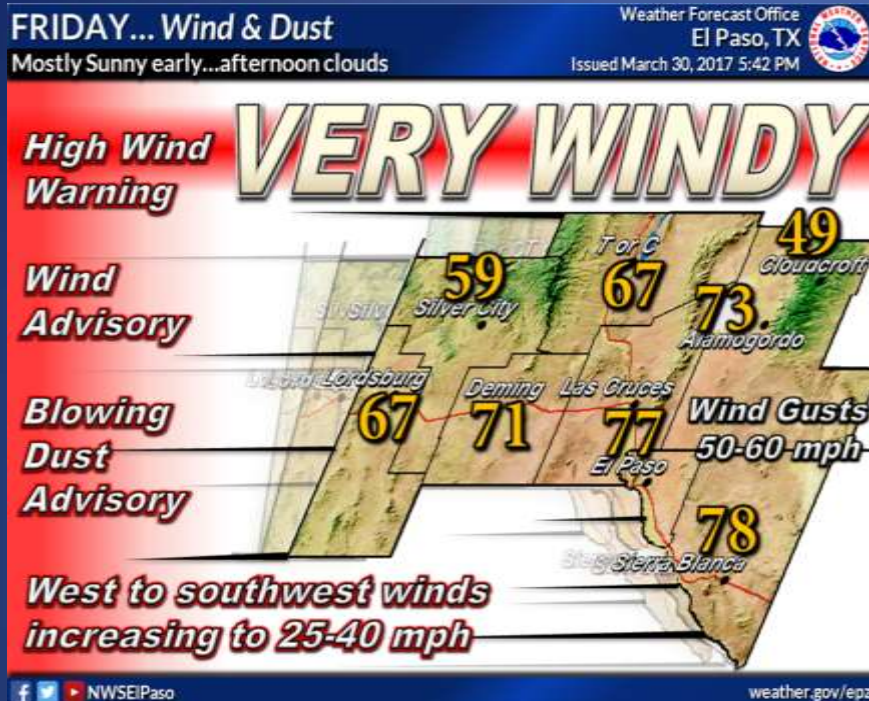


Gusts

Hazardous Weather



Hazardous Weather



Friday brings the next spring-time windy weather system to the Borderland. Early day breezy conditions will increase to windy and then very windy through the afternoon as a Pacific storm system closes in from the west. Near seasonal temperatures with the strong winds. Skies will start out mostly sunny, and then become dusty with increasing afternoon clouds. West to southwest winds in the 25 to 40 mph range with gusts 50 to 60 mph are expected. Travel will become difficult...and even dangerous...due to blowing dust and buffeting winds.



A storm system will approach the Southern Plains and with it will be a chance for a few severe thunderstorms in northwest Oklahoma.

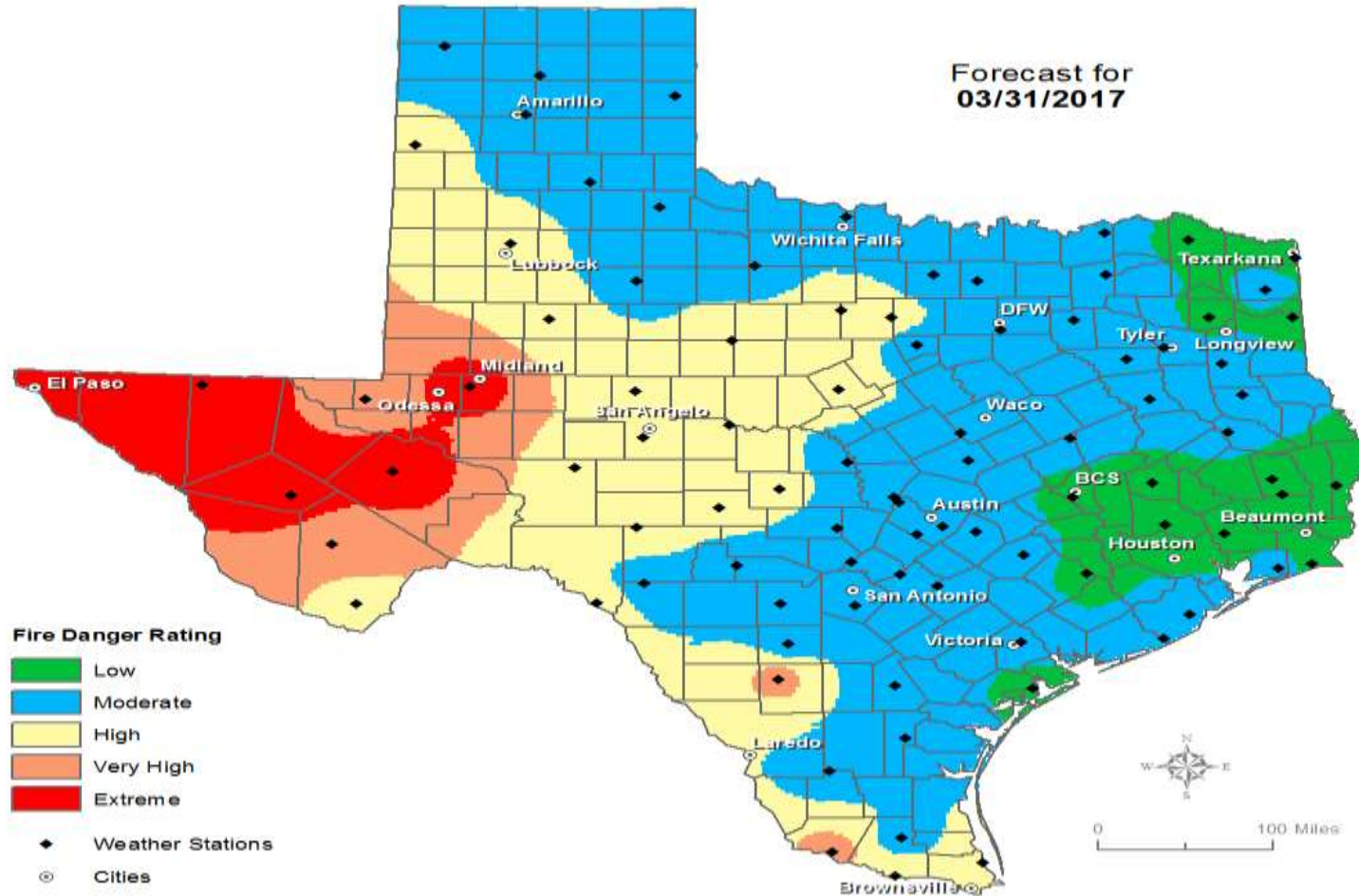
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/30/17	Flood Statement	Wichita and Wilbarger Counties
03/30/17	Flood Warning Continues	Calhoun, Refugio, Wichita, Wilbarger and Victoria Counties
03/30/17	High Wind Warning	Culberson and El Paso Counties
03/30/17	Flood Warning	Calhoun, Refugio, and Victoria Counties
03/31/17	Blowing Dust Advisory Remains in Effect	El Paso County, Northern Hudspeth Highlands/Hueco Mountains ; Salt Basin; Southern Hudspeth Highlands; Rio Grande Valley of Eastern El Paso/Western Hudspeth Counties; Rio Grande Valley of Eastern Hudspeth County
03/31/17	High Wind Warning Remains in Effect	Eastern/Central El Paso County

Fire Danger Forecast

Forecast Fire Danger

Forecast for
03/31/2017



Burn Bans and KBDI INDEX

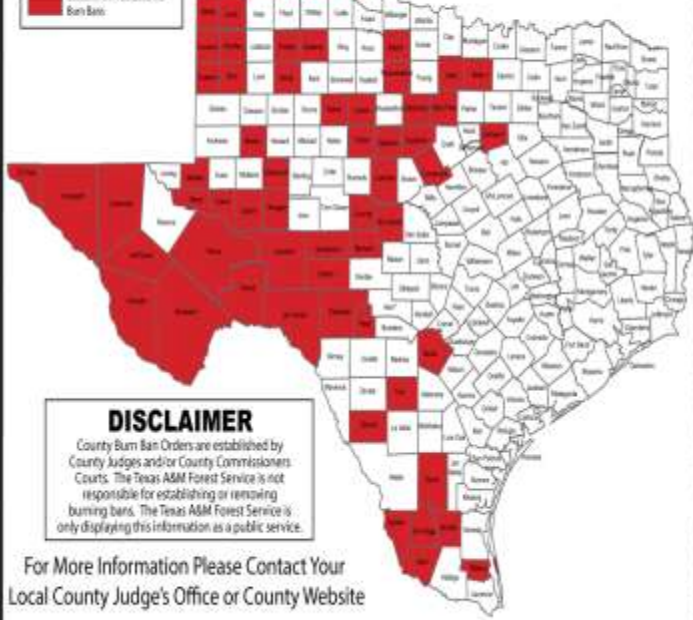
OUTDOOR BURN BANS

March 31, 2017



Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 78

- Armstrong
- Bailey
- Baylor*
- Bexar
- Brewster*
- Brooks
- Callahan
- Cameron
- Castro
- Childress
- Cochran
- Coleman
- Collingsworth
- Comanche
- Concho
- Crane
- Crockett
- Crosby
- Collingsworth
- Dallas
- Dickens
- Dimmit
- Donley*
- Duval
- Eastland
- Edwards
- El Paso
- Fisher
- Frio
- Getza
- Glasscock
- Gray
- Hall
- Hartley
- Hockley
- Hudspeth
- Hutchinson
- Jack
- Jeff Davis
- Jim Hogg
- Johnson*
- Jones
- Lamb
- Lipscomb
- Martin
- McCulloch
- Menard
- Moore
- Ochiltree
- Oldham
- Palo Pinto
- Panola
- Pecos
- Potter
- Presidio
- Randall
- Reagan
- Real
- Roberts
- Schlesinger
- Sherman
- Star
- Stephens
- Sutton
- Swoyer
- Taylor
- Terry
- Texas
- Throckmorton
- Upton
- Val Verde
- Ward
- Wheeler
- Wilcox
- 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

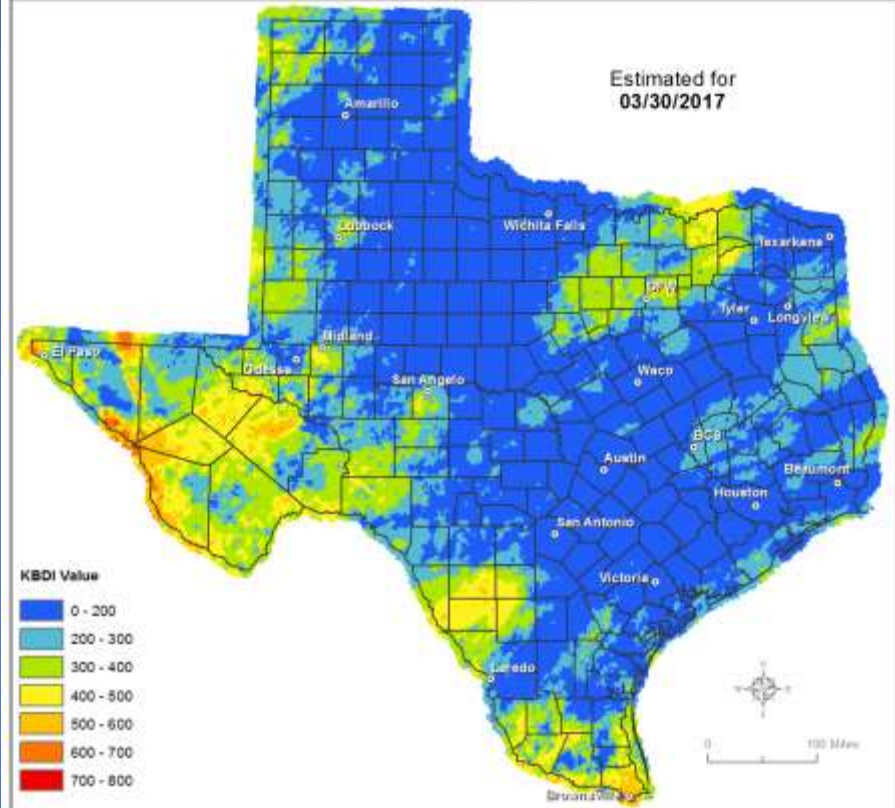
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

* Some Counties that do not have Red Flag Warnings
* Burn Bans are not established in all counties for specific

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
03/30/2017



- 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

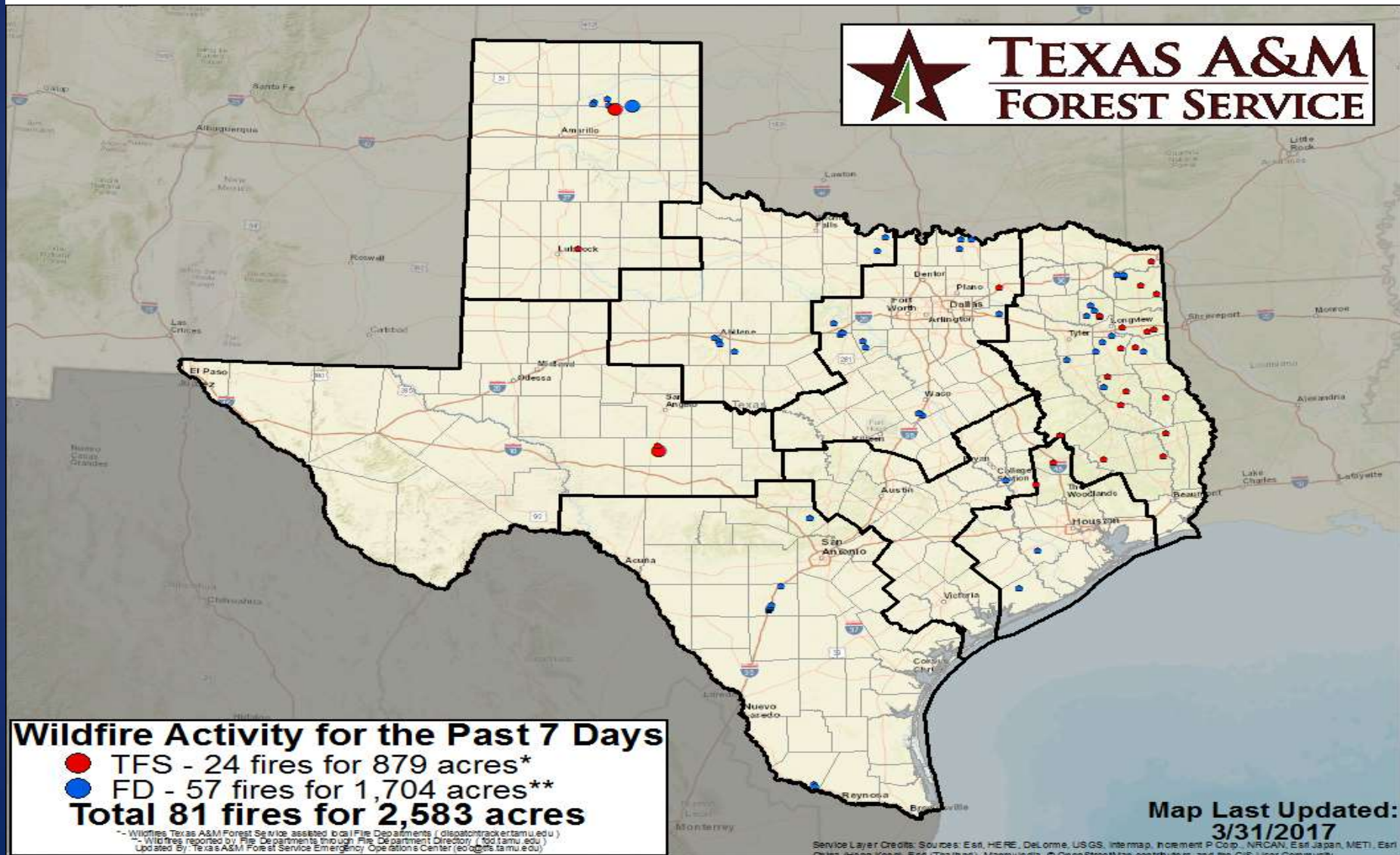


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
03/30/17	Red Flag Warning	Gaines, Dawson, El Paso, Hudspeth, and Andrews Counties
03/31/17	Fire Danger Statement	Duval, Jim Wells, Kleberg, Nueces, San Patricio and Webb Counties
03/31/17	Red Flag Warning	Bailey, Cochran, Hockley, Lamb, Parmer, Terry and Yoakum Counties

Fire Activity (*Last 24 Hours)

Reports 411 (no change) fires and 627,746 (no change) acres destroyed this year. There are 78 (-1) counties with burn bans. The Keetch-Byram Drought Index list 5 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
03/28/17	03/31/17	NIMS ICS All-Hazards Incident Commander (IC) Course	E/L-950	Richmond
03/27/17	03/31/17	NFPA 472 HazMat Transportation Specialist – (Pro-Board Certification)	H-509	College Station
03/27/17	03/31/17	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Weslaco
03/31/17	03/31/17	Texas Public Officials Workshop	G-200	Falfurrias
03/31/17	04/02/17	Intermediate Incident Command System for Expanding Incidents	G-300	Fort Sam Houston

Statewide Significant Events

DATE(S)		LOCATION	EVENT
03/31/17	04/09/17	Conroe	Montgomery County Fair and Rodeo