

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Saturday, February 17th, 2024
As of 0900 CDT

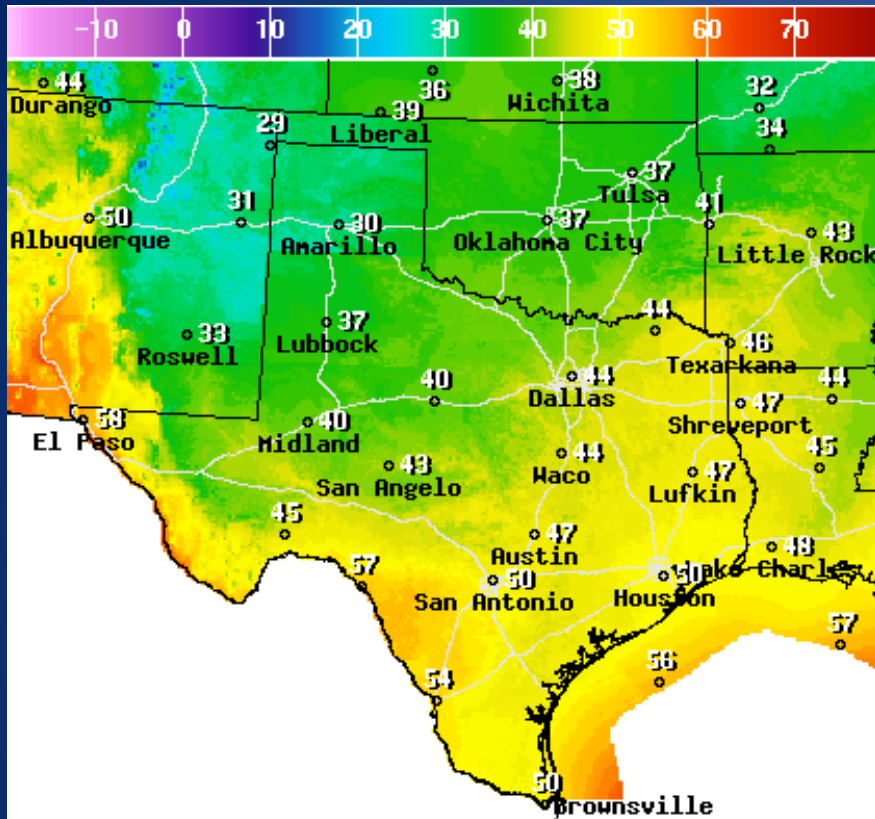
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
02/16/24	Initial Report of a Boil Water Notice	Johnson County
02/16/24	Preliminary Earthquake Report (M3.9)	Karnes County
02/17/24	Preliminary Earthquake Report (M4.3)	Karnes County
02/17/24	Preliminary Earthquake Report (M4.7)	Karnes County
02/17/24	Update Preliminary Earthquake Report (M4.4)	Karnes County
02/17/24	Preliminary Earthquake Report (M3.0)	Karnes County
02/17/24	Preliminary Earthquake Report (M3.7)	Karnes County
02/17/24	Preliminary Earthquake Report (M3.3)	Karnes County
02/17/24	Preliminary Earthquake Report (M3.7)	Reeves County

Informational Products Distributed by the State Operations Center

DATE	SUBJECT
02/16/24	NWS Brownsville: Public Information Statement - 48 Hour Precipitation Reports Ending This Evening of Feb 16, 2024
02/17/24	Daily NWS Threat Brief for FEMA Region 6

Weather Forecast



Temperature(F) For Sat Feb 17 2024 4PM EST
(Sat Feb 17 2024 21Z)

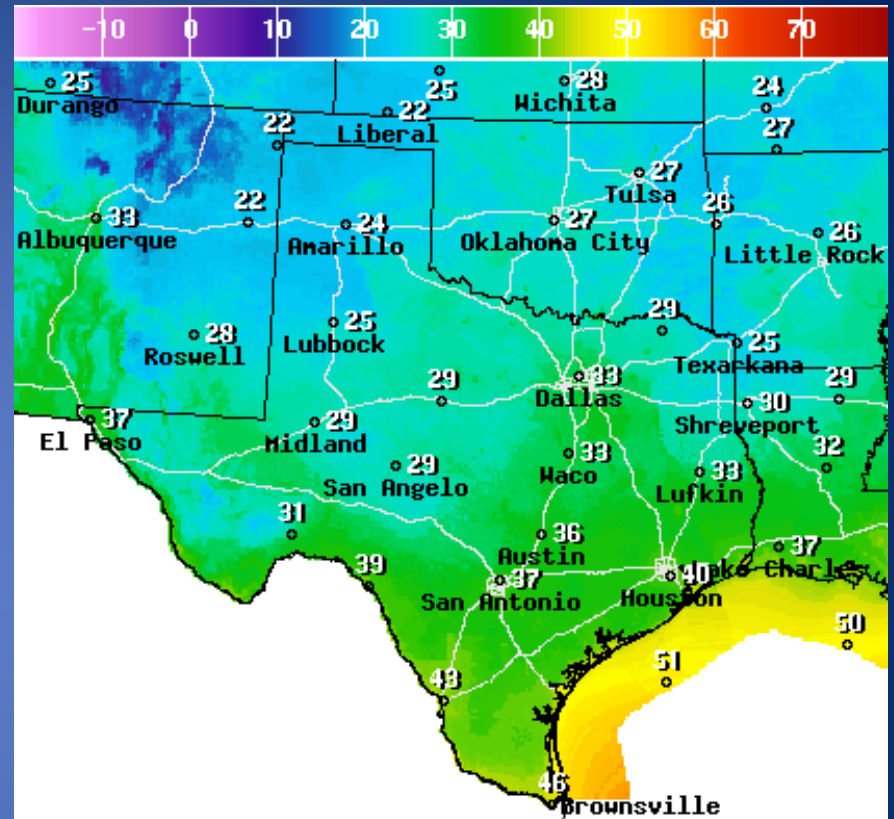


National Digital Forecast Database

11z issuance Graphic created-Feb 17 6:14AM EST



Highs



Temperature(F) For Sun Feb 18 2024 4AM EST
(Sun Feb 18 2024 09Z)



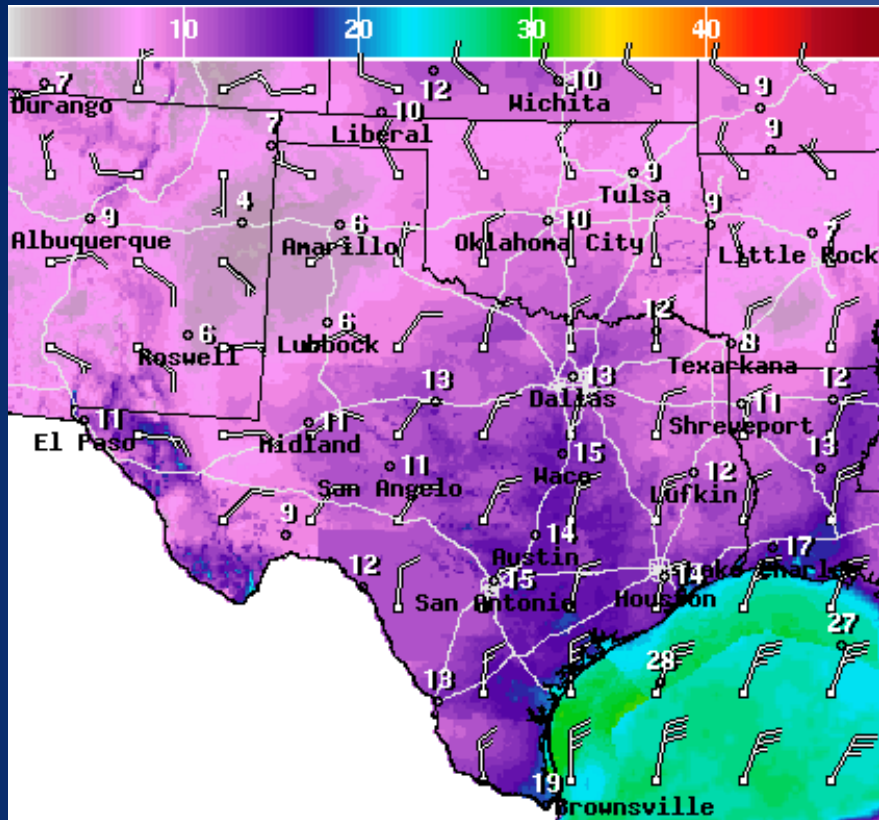
National Digital Forecast Database

23z issuance Graphic created-Feb 16 6:21PM EST



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sat Feb 17 2024 4PM EST
(Sat Feb 17 2024 21Z)

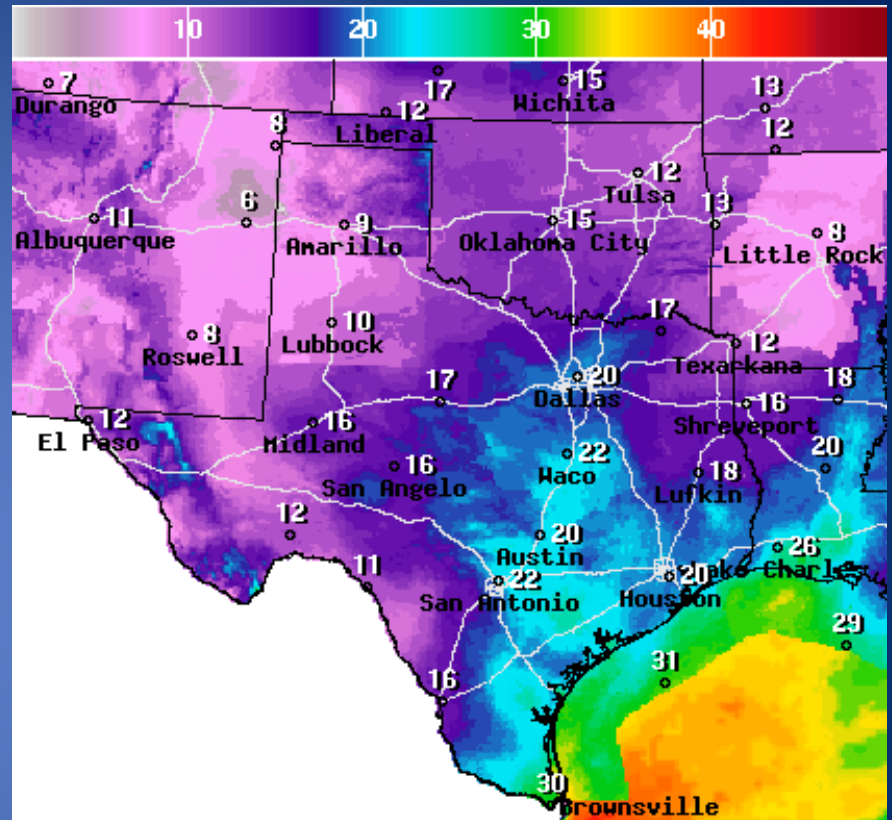


National Digital Forecast Database

20z issuance Graphic created-Feb 16 3:19PM EST



Wind Speeds



Wind Gust(Kts) Sat Feb 17 2024 4PM EST
(Sat Feb 17 2024 21Z)



National Digital Forecast Database

11z issuance Graphic created-Feb 17 6:22AM EST



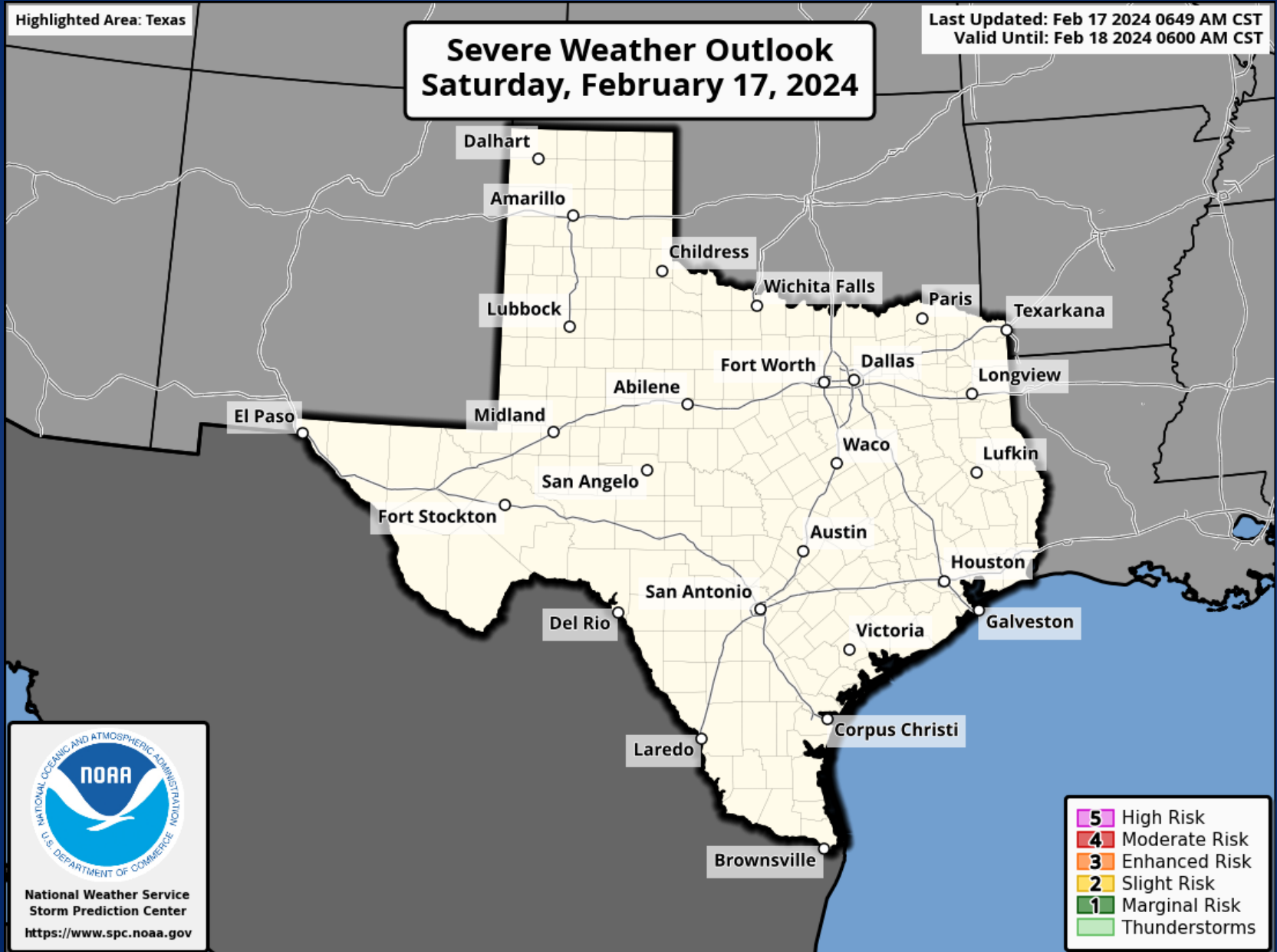
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Feb 17 2024 0649 AM CST
Valid Until: Feb 18 2024 0600 AM CST

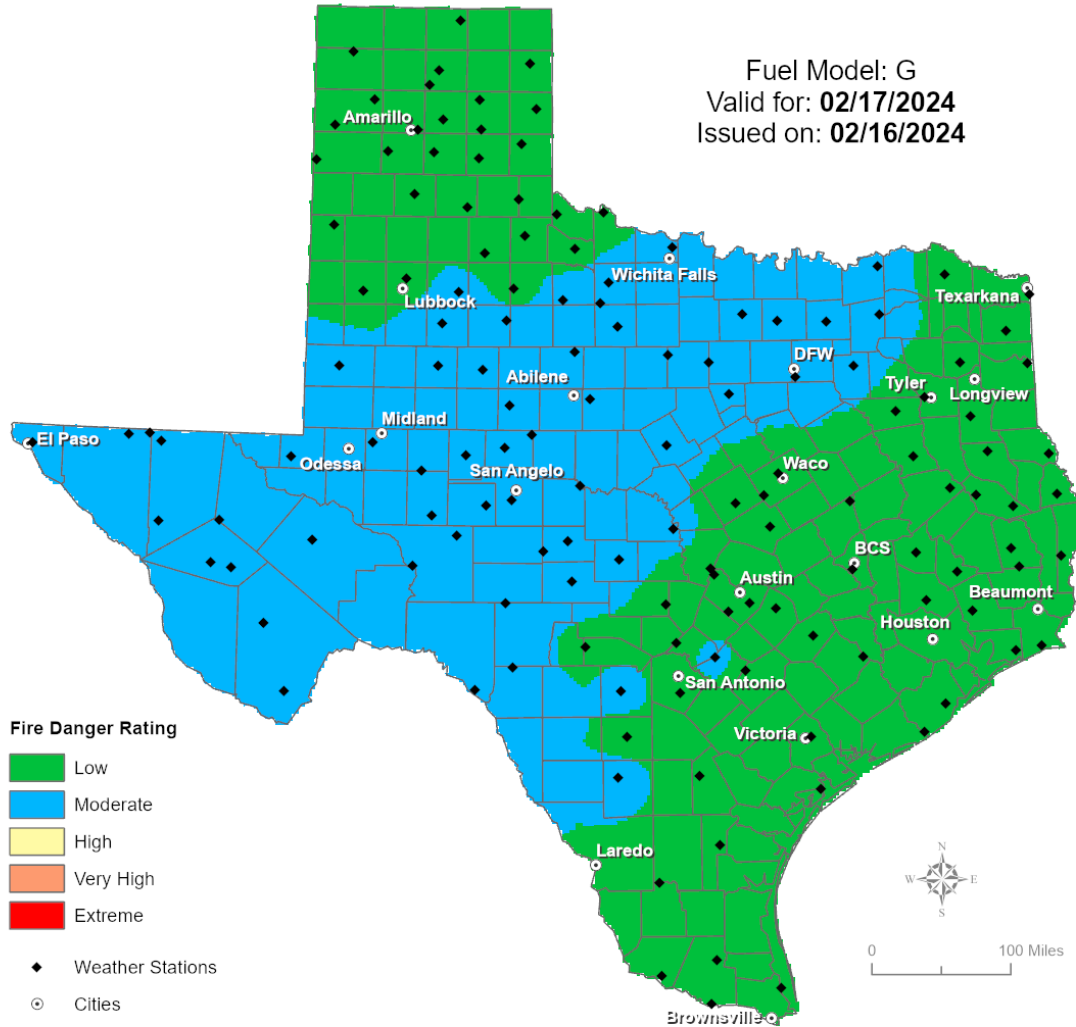
Severe Weather Outlook Saturday, February 17, 2024



Fire Danger Forecast

Forecast Fire Danger

Fuel Model: G
Valid for: **02/17/2024**
Issued on: **02/16/2024**



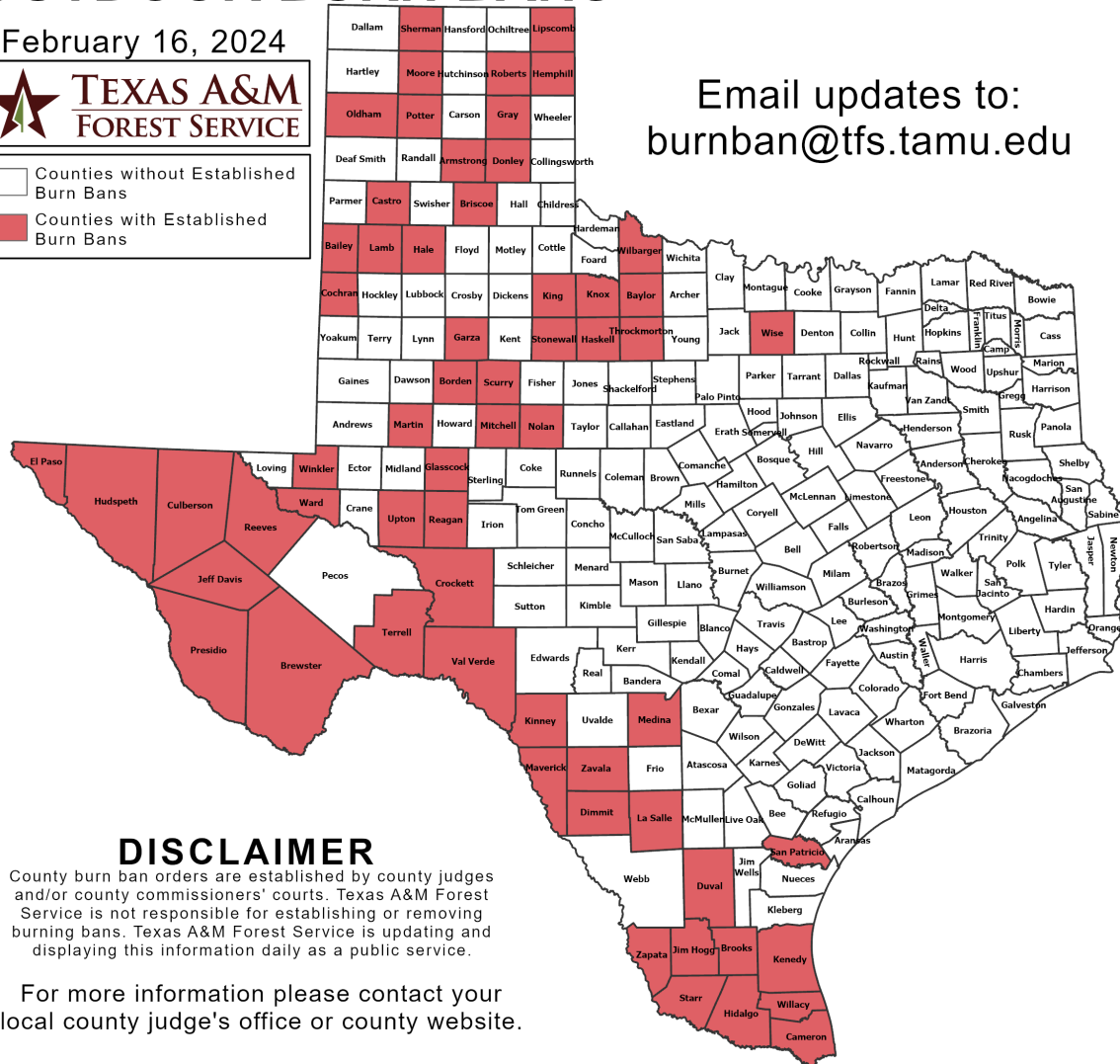
Burn Ban

OUTDOOR BURN BANS

February 16, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 61

- | | | |
|-----------|------------|--------------|
| Armstrong | Hemphill | Reagan |
| Bailey | Hidalgo | Reeves |
| Baylor | Hudspeth | Roberts |
| Borden | Jeff Davis | San Patricio |
| Brewster | Jim Hogg | Scurry |
| Briscoe | Kenedy | Sherman |
| Brooks | King | Starr |
| Cameron | Kinney | Stonewall |
| Castro | Knox | Terrell |
| Cochran | Lamb | Throckmorton |
| Crockett | La Salle | Upton |
| Culberson | Lipscomb | Val Verde |
| Dimmit | Martin | Ward |
| Donley | Maverick | Wilbarger |
| Duval | Medina | Willacy |
| El Paso | Mitchell | Winkler |
| Garza | Moore | Wise |
| Glasscock | Nolan | Zapata |
| Gray | Oldham | Zavala |
| Hale | Potter | |
| Haskell | Presidio | |

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.

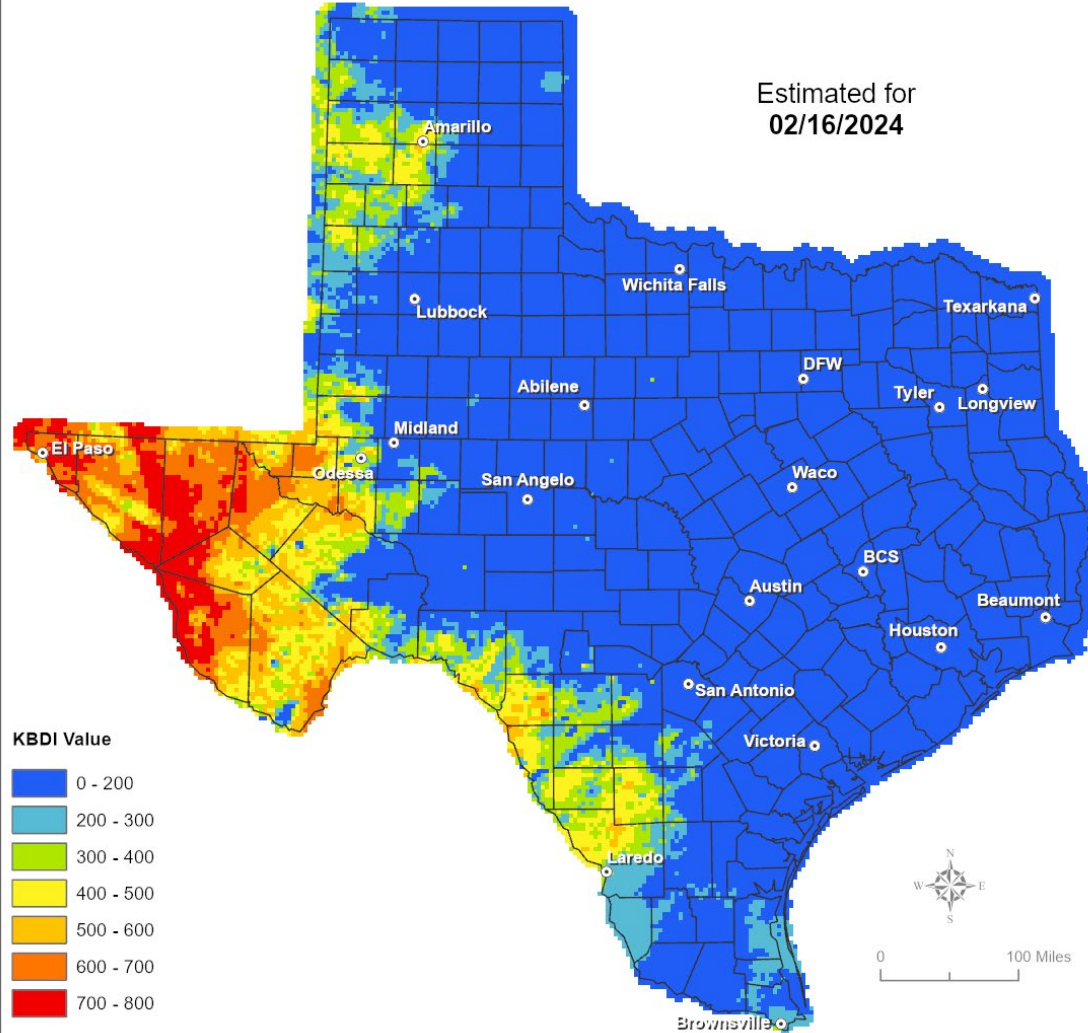
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

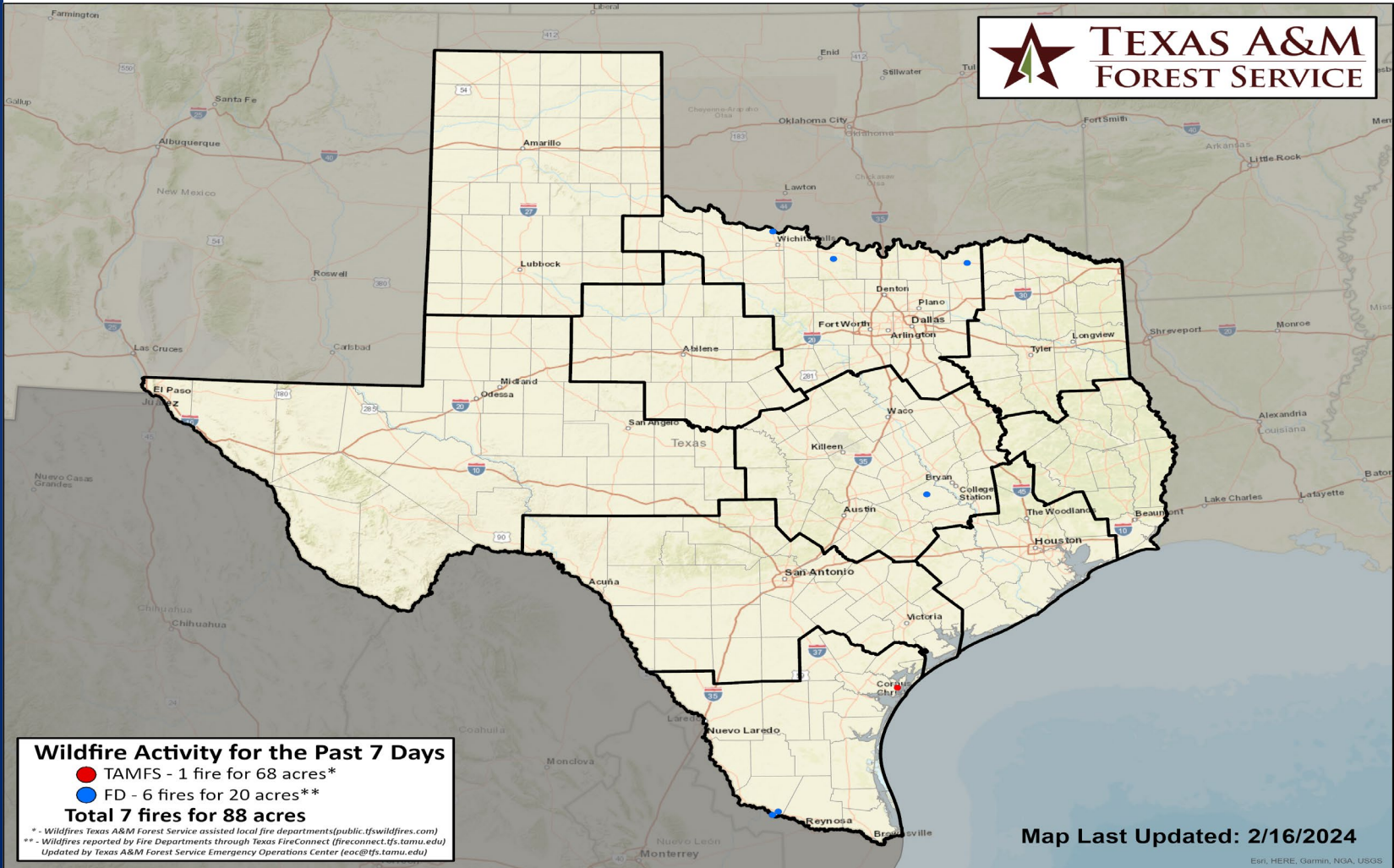
(4 km x 4 km resolution)

Estimated for
02/16/2024



Fire Activity (*Last 24 Hours)

Report of 22 (No Change) fires and 1,366 (No Change) acres have been burned this year. There are 61 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 12 (-1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
02/17/24	02/18/24	HazMat First Responder Operations (Certification Course)	H-512	Houston
02/15/24	02/19/24	HazMat Technician (Certification Course)	H-501	Texas City
02/14/24	02/22/24	Texas EMC Response to Recovery	TX-2000	Coppell

Statewide Significant Events

DATES		LOCATION	EVENT
02/07/24	02/24/24	San Antonio	San Antonio Stock Show & Rodeo
02/15/24	02/18/24	Houston	HBCU Classic Baseball Tournament