

Texas Division of Emergency Management Texas State Operations Center

Situation Awareness Brief



Saturday, March 1st, 2025
As of 0900 CDT

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

DATE	SUBJECT	LOCATION
02/28/25	Final Report of the Boil Water Notice	Montague County
02/28/25	Final Report of the Water Outage	Clay County
02/28/25	Update Report #5 of the Wildfire	Kimble County
02/28/25	Final Report of the Boil Water Notice	Jack County
02/28/25	Final Report of the Gas Line Strike	Jones County
02/28/25	Initial Report of the Wildcat Fire	Live Oak County
02/28/25	Initial and Final Report of a Brush Fire	Leon County
02/28/25	Preliminary Earthquake Report (M4.8)	Martin County
02/28/25	Update Report of the Wildcat Fire	Live Oak County
02/28/25	Initial Report of the Rusk 0692 Fire	Rusk County
02/28/25	Initial Report of the Bell 28 Fire	Dickens County
02/28/25	Initial Report of a Road Closure (US-281)	Jim Wells County
02/28/25	Final Report of the KC 450 Fire	Kimble County
02/28/25	Update Report #2 of the Wildcat Fire	Live Oak County
02/28/25	Final Report of a Road Closure (US-281)	Jim Wells County
02/28/25	Update Report of the Bell 28 Fire	Dickens County

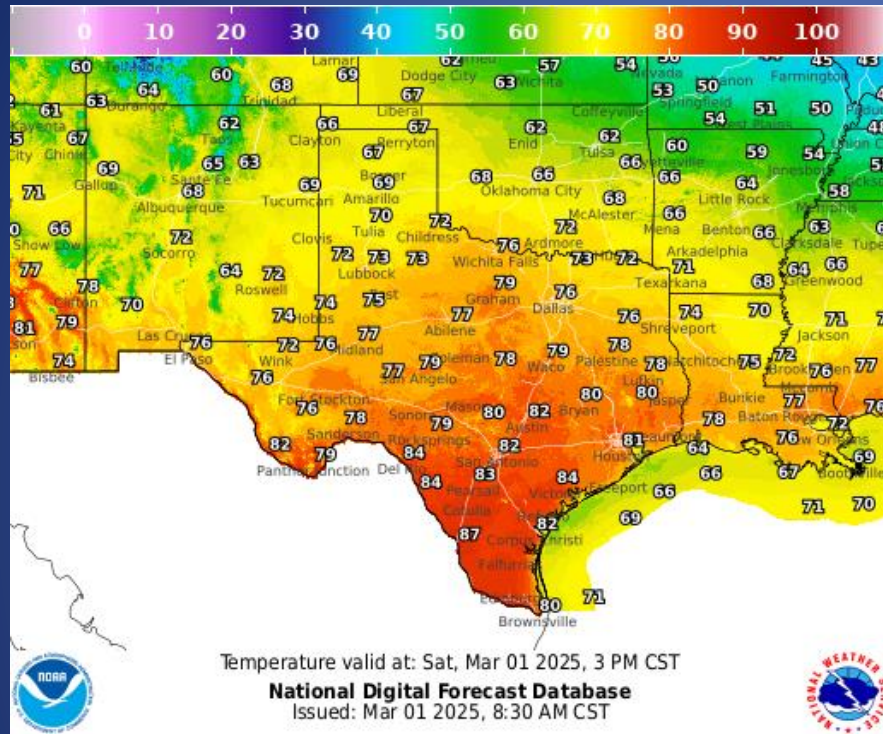
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
02/28/25	Final Report of the Deer Stand Fire	Erath County
02/28/25	Update Report #2 of the Bell 28 Fire	Dickens County
02/28/25	Initial and Final Report of the Wood 0700	Wood County
02/28/25	Final Report of the Rusk 0692 Fire	Rusk County
02/28/25	Initial and Final Report of the Camp 0703	Camp County

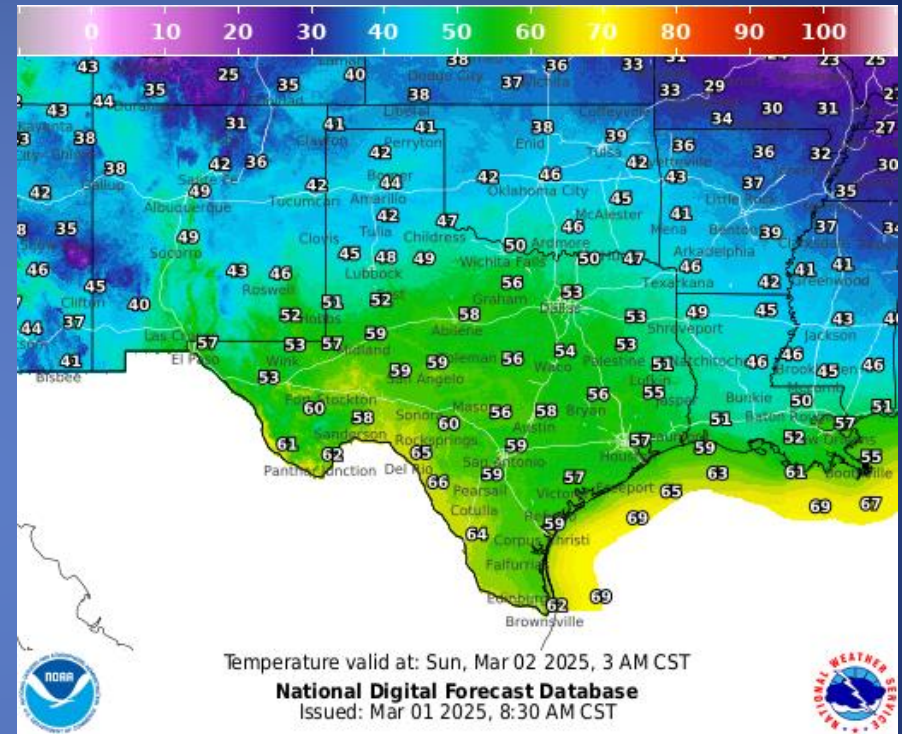
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
02/28/25	NWS Norman, OK: Tuesday (3/4) Update #2: Enhanced Risk (Damaging Winds/Strong Tornadoes Possible)
02/28/25	NWS Brownsville: March-May (Spring) 2025 Climate Outlook: Focus Shifts Towards Heat Risks and Heavy Rain/Flooding Heading into the Spring; Hazardous Marine, Wildfire Potential, and Water Supply Risks Remains on the Table
02/28/25	NWS Lake Charles, LA: Severe Weather Risk
02/28/25	NWS Norman, OK: Weather Update for Tuesday, March 4
02/28/25	NWS Amarillo: Fire Weather Briefing for Sunday Through Tuesday
02/28/25	NWS Brownsville: Dense Fog Advisory in Effect for Tonight
03/01/25	Daily NWS Threat Brief for FEMA Region 6
03/01/25	NWS Lake Charles, LA: Decision Support Briefing - 630 AM Saturday

Weather Forecast

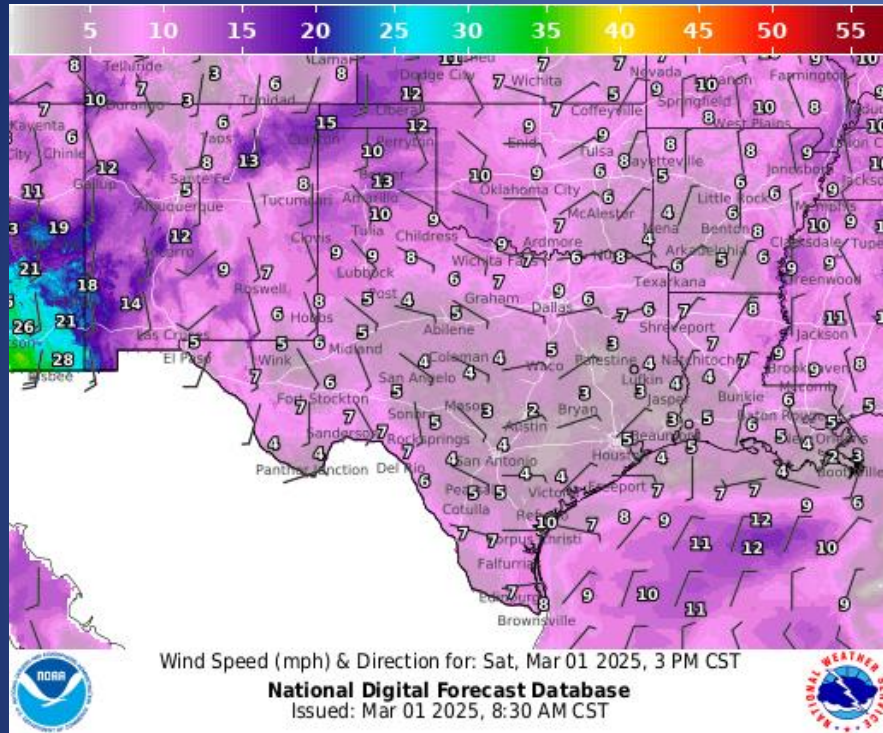


Highs

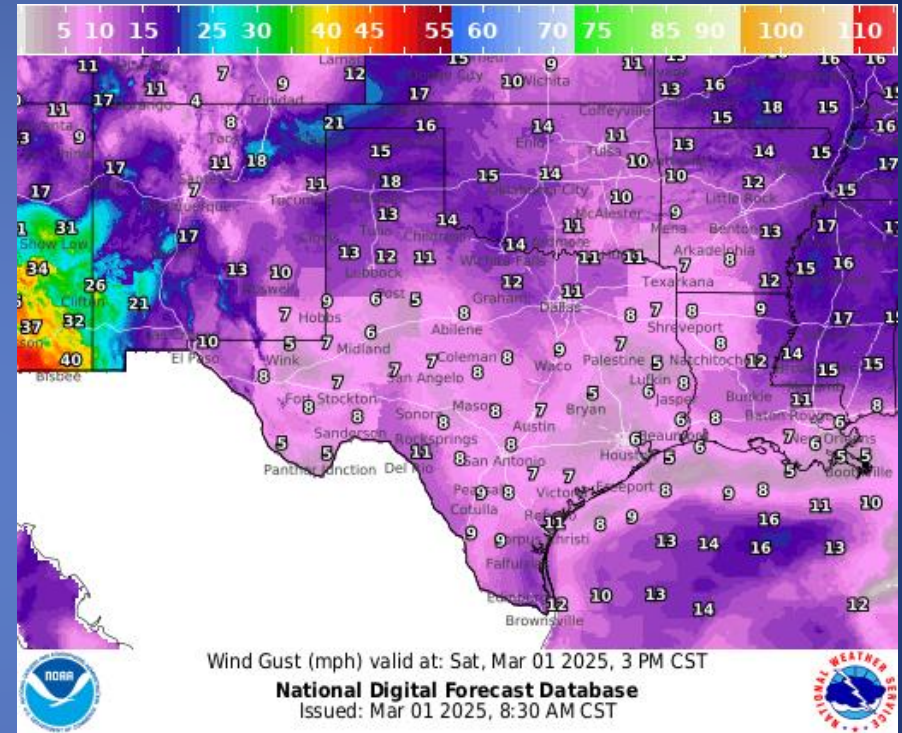


Lows

Weather Forecast

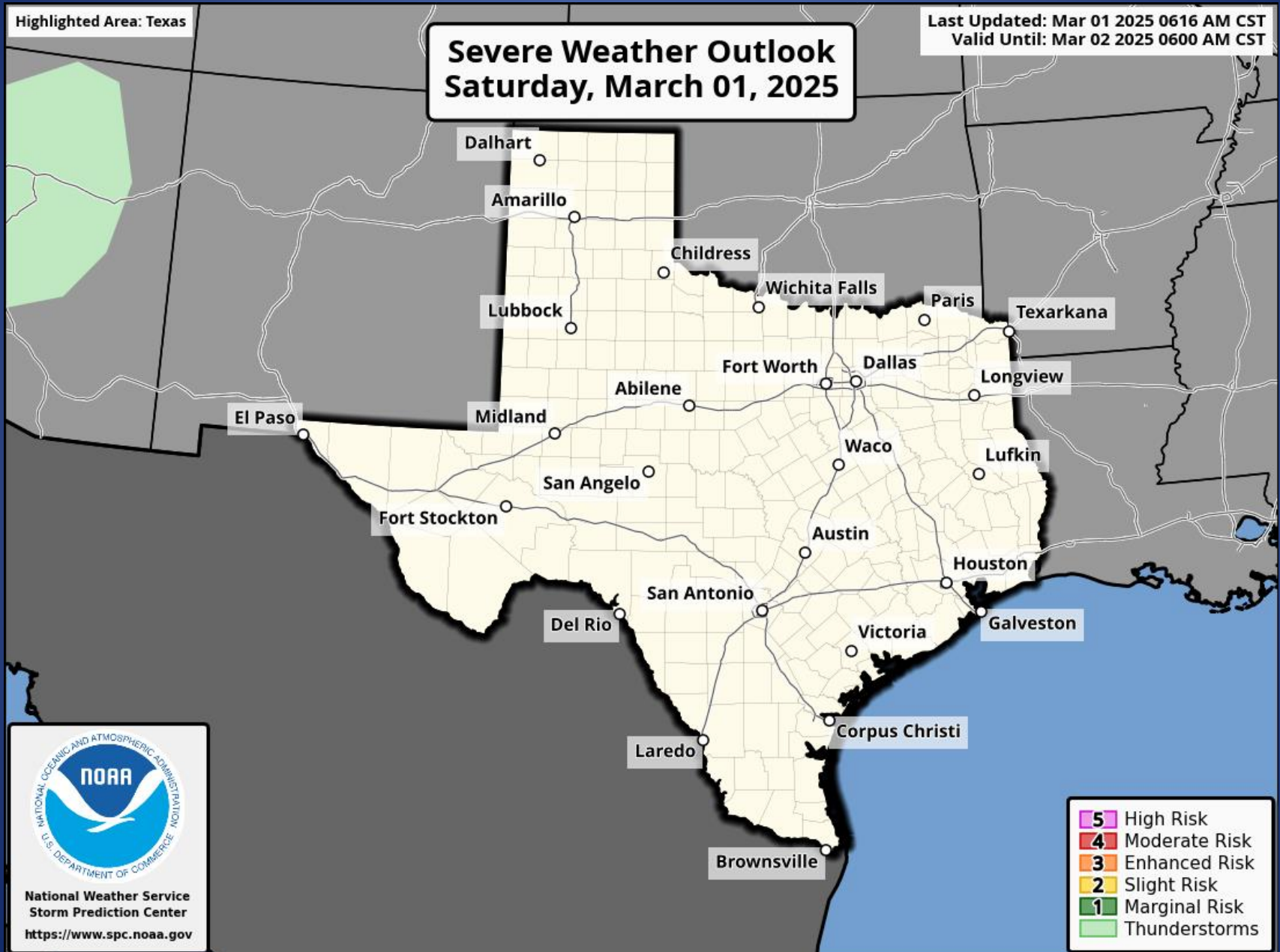


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather

Dense Fog Advisory

Hazardous Travel Expected Through the Mid-Morning

Weather Forecast Office
Brownsville/RGV, TX
Issued Mar 01, 2025 4:15 AM CST

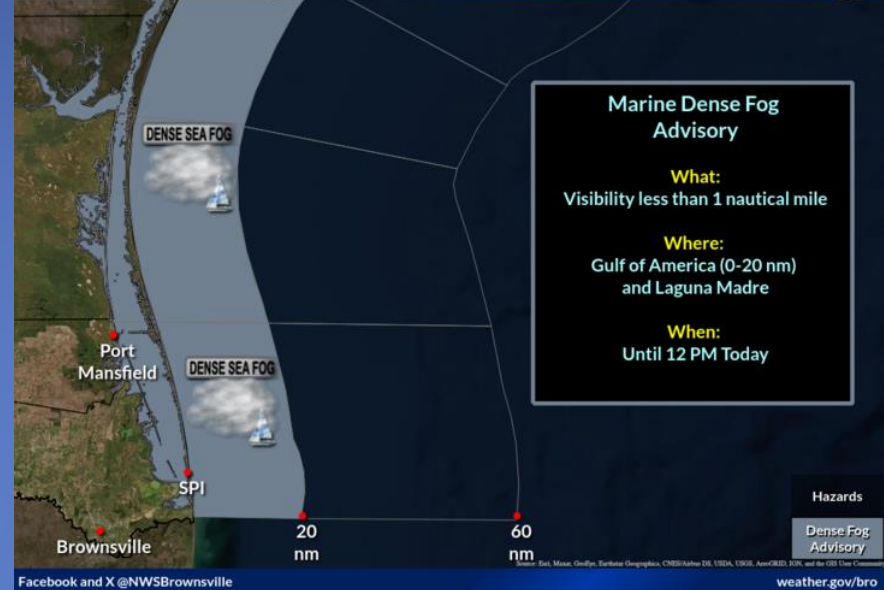


A Dense Fog Advisory remains in effect until 10 AM this morning.

Marine Dense Fog Advisory

Hazardous Marine Navigation Through the Morning Hours

Weather Forecast Office
Brownsville/RGV, TX
Issued Mar 01, 2025 4:09 AM CST



A Marine Dense Fog Advisory remains in effect until 12 PM today.

Hazardous Weather

Dense Fog Advisory

Through 9 AM Today



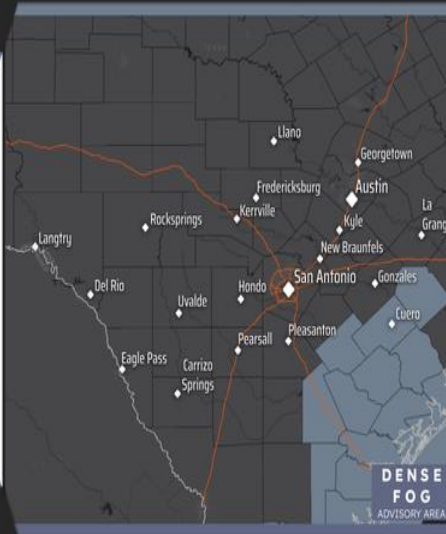
Coastal Plains



Visibilities Below ¼ Mile



- Slow down & increase distance
- Turn on low-beam headlights
- Consider delaying travel



Updated: March 1, 2025



NATIONAL WEATHER SERVICE
AUSTIN/SAN ANTONIO

Follow: @NWSSanAntonio

A Dense Fog Advisory is in effect through 9 AM for Karnes, DeWitt, and Lavaca Counties. Visibility will be reduced to 1/4 mile or less in areas of dense fog. Slow down and use low-beam headlights if you encounter fog.

Red Flag Warning

Valid 11 AM - 6 PM Saturday



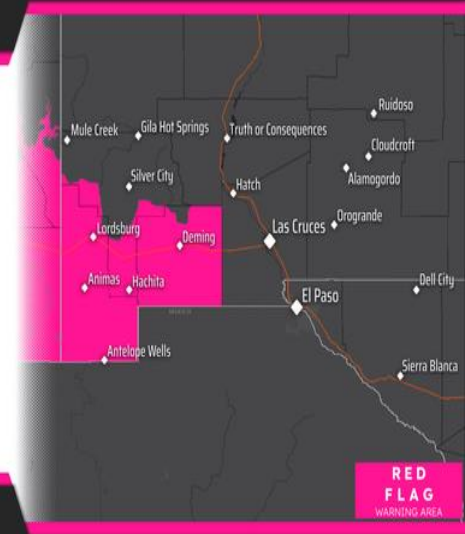
Southwest New Mexico
lowlands



- South winds 20-30 mph
- Rel. Humidity 7-10%
- Rapidly Drying Fuels



- Avoid open flames or sparks
- Keep vehicles off dry grass
- Properly discard cigarettes



Updated: February 28, 2025



NATIONAL WEATHER SERVICE
EL PASO, TX

Follow: @NWSElPaso

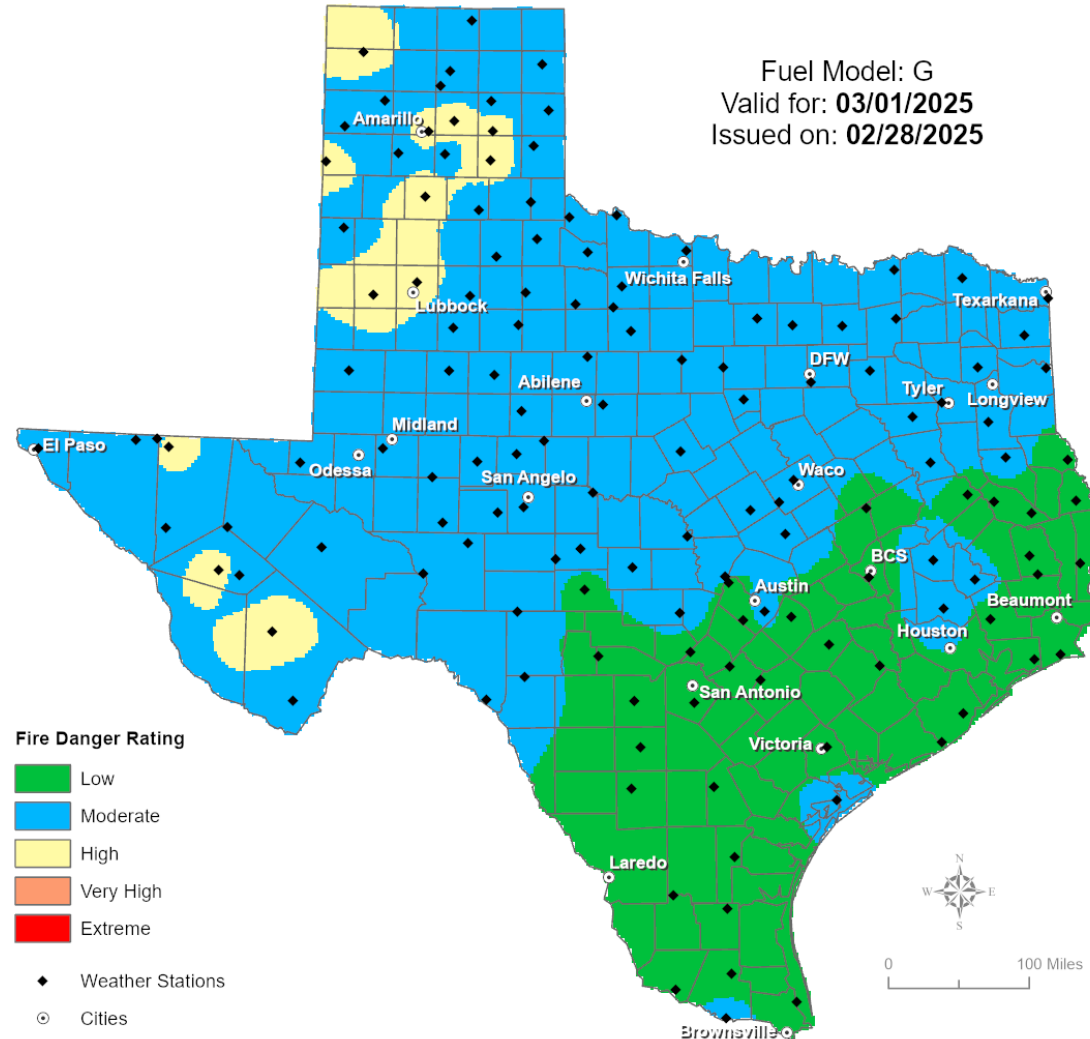
An approaching upper level storm system will create breezy south winds on Saturday. The winds combined with relative humidity values of 7 to 10% will create critical fire weather conditions Saturday afternoon. Please avoid anything that may produce a spark or any open flames outdoors.

Weather Advisory/Statement/Watch/Warning Issued

DATE	WARNING TYPE	LOCATION
02/28/25	Flood Warning	Angelina, Hardin, Houston, Jasper, Jefferson, Orange, Polk, Trinity, and Tyler Counties
02/28/25	Dense Fog Advisory	Aransas, Bee, Brooks, Calhoun, Cameron, Goliad, Hidalgo, Jim Hogg, Jim Wells, Kenedy, Kleberg, Live Oak, Nueces, Refugio, San Patricio, Starr, Victoria, Willacy and Zapata Counties
02/28/25	Marine Dense Fog Advisory	Aransas, Calhoun, Kenedy, Kleberg, Nueces, Refugio, and San Patricio Counties
02/28/25	Airport Weather	Cameron County
03/01/25	High Wind Watch	Culberson County
03/01/25	Dense Fog Advisory	DeWitt, Duval, Karnes, and Lavaca Counties

Fire Danger Forecast

Forecast Fire Danger



Burn Ban

OUTDOOR BURN BANS

February 28, 2025

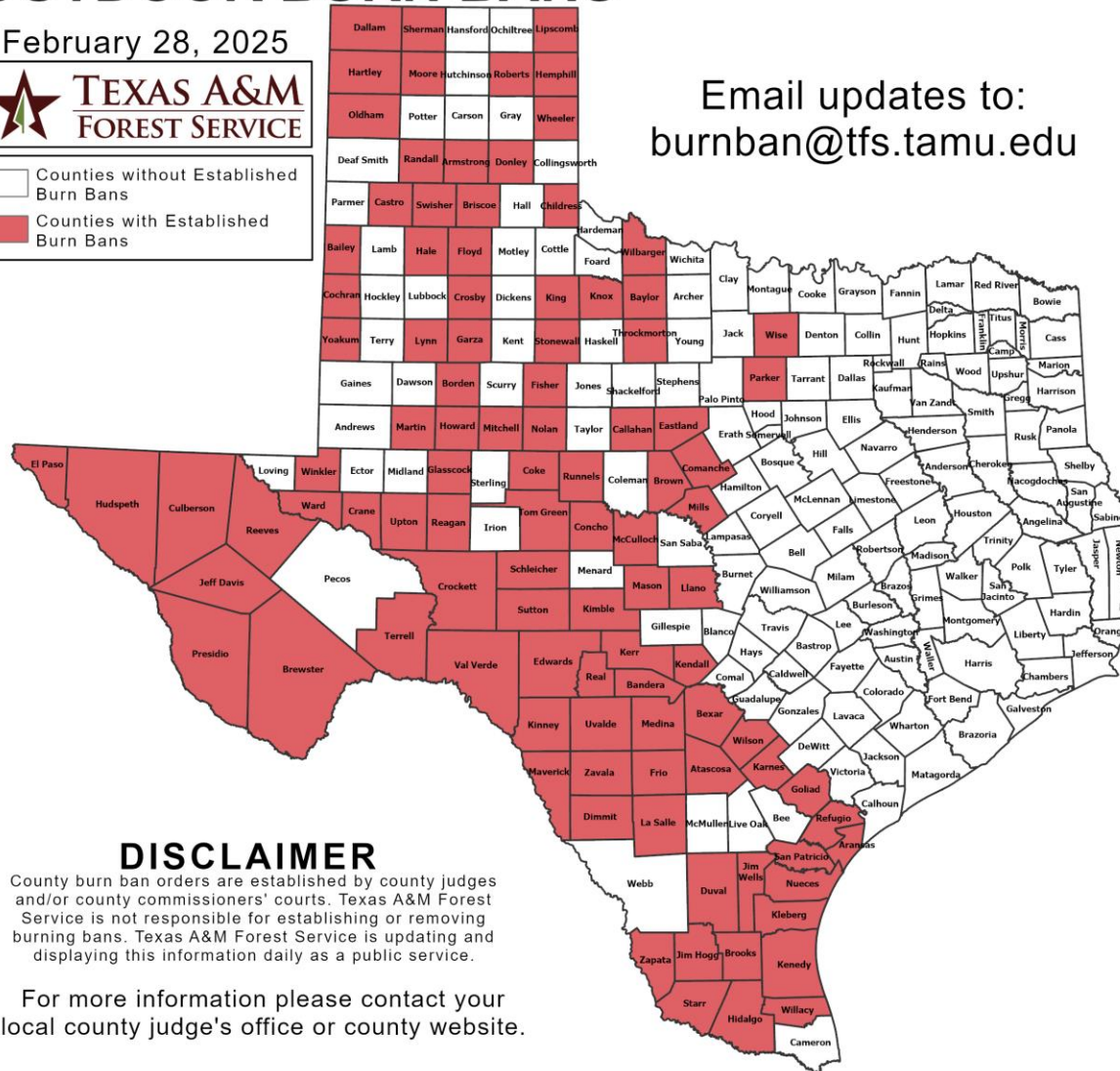


□ Counties without Established Burn Bans
■ Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 101

Aransas	Glasscock	Oldham
Armstrong	Goliad	Parker
Atascosa	Hale	Presidio
Bailey	Hartley	Randall
Bandera	Hemphill	Reagan
Baylor	Hidalgo	Real
Bexar	Howard	Reeves
Borden	Hudspeth	Refugio
Brewster	Jeff Davis	Roberts
Briscoe	Jim Hogg	Runnels
Brooks	Jim Wells	San Patricio
Brown	Karnes	Schleicher
Callahan	Kendall	Sherman
Castro	Kenedy	Starr
Childress	Kerr	Stonewall
Cochran	Kimble	Sutton
Coke	King	Swisher
Comanche	Kinney	Terrell
Concho	Kleberg	Throckmorton
Crane	Knox	Tom Green
Crockett	La Salle	Upton
Crosby	Lipscomb	Uvalde
Culberson	Llano	Val Verde
Dallam	Lynn	Ward
Dimmit	McCulloch	Wheeler
Donley	Martin	Wilbarger
Duval	Mason	Willacy
Eastland	Maverick	Wilson
Edwards	Medina	Winkler
El Paso	Mills	Wise
Fisher	Mitchell	Yoakum
Floyd	Moore	Zapata
Frio	Nolan	Zavala
Garza	Nueces	



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.

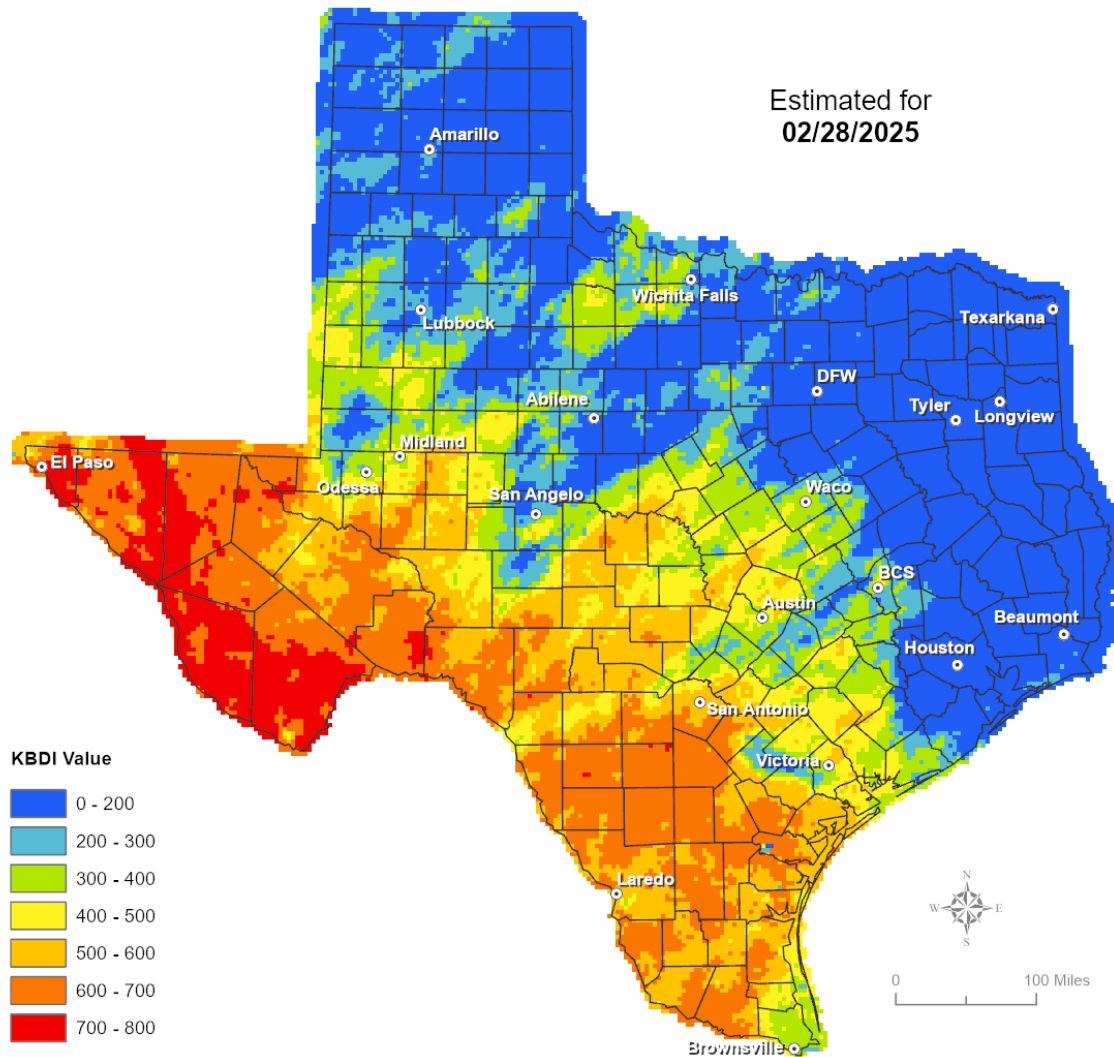
RED FLAG WARNINGS: www.weather.gov
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
02/28/2025

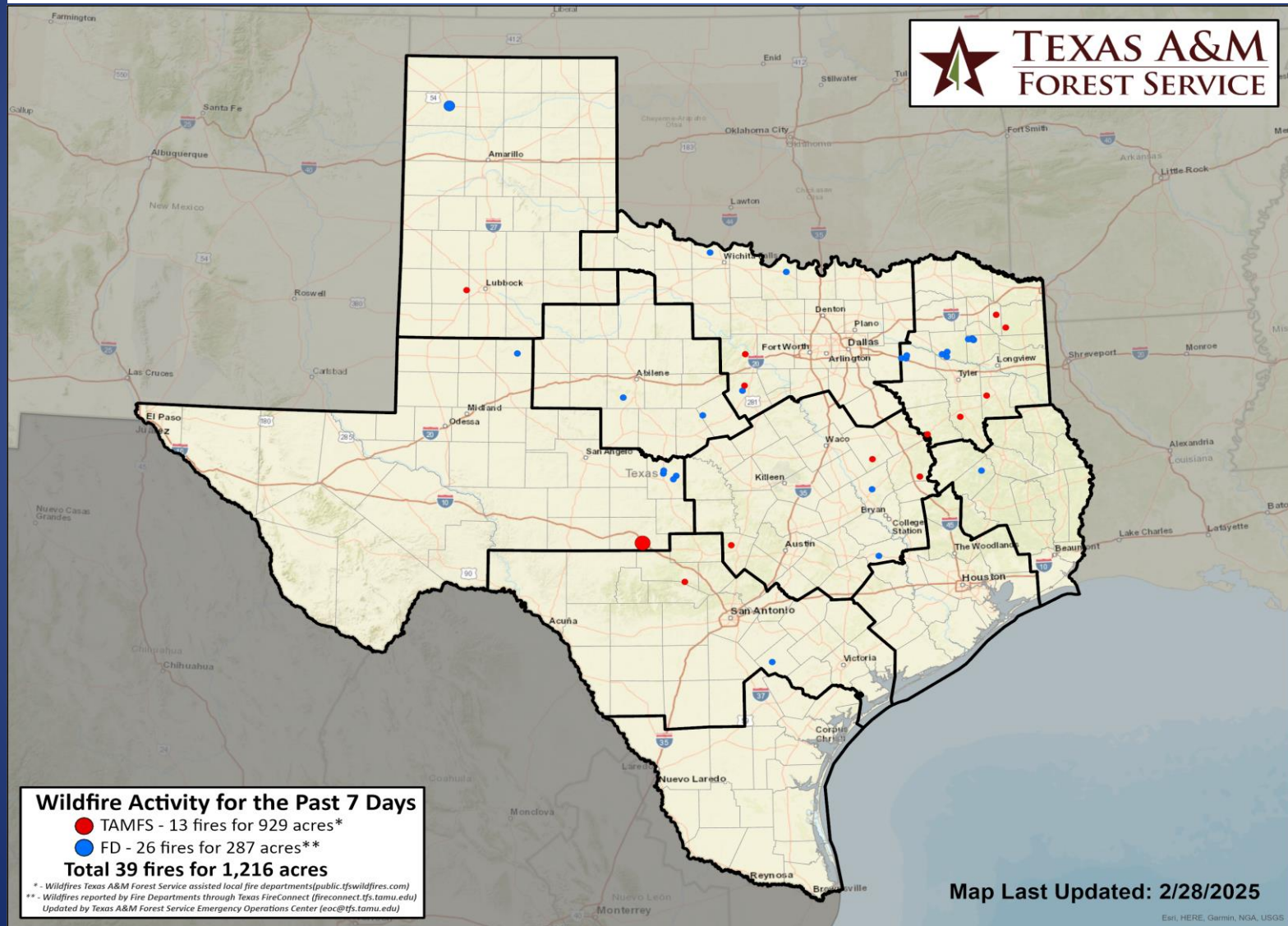


Fire Weather Warnings/Statements

DATE	WARNING TYPE	LOCATION
02/28/25	Fire Weather Watch	El Paso County

Fire Activity (*Last 24 Hours)

Report of 69 (+4) fires and 6,838 (+69) acres have been burned this year. There are 100 (+1) counties with burn bans. The Keetch-Byram Drought Index list contains 81 (No Change) counties with an average over 400.



Statewide Significant Events

DATES		LOCATION	EVENT
02/21/25	03/04/25	Galveston	Mardi Gras Galveston
02/27/25	03/01/25	Houston	HLSR - BBQ Cook-Off
03/01/25	03/01/25	Del Valle	NASCAR – Xfinity Series Race
03/01/25	03/02/25	Houston	Houston Livestock Show and Rodeo - Run and Parade

Exercises

DATE	AGENCY/LOCATION	TYPE: EXERCISE NAME
03/02/25	TDEM Region 4 / Houston	Functional: HEN Hurricane Drill