

Texas Division of Emergency Management Texas State Operations Center



Monday, July 22nd, 2024
As of 0900 CDT

Tropical Weather Awareness



Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida




www.hurricanes.gov

No Disturbances

Tropical cyclone activity is not expected during the next 7 days.

07:20 AM EDT
Mon Jul 22 2024

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

Current Disturbances and Seven-Day Cyclone Formation Chance:  < 40%  40-60%  > 60%

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone or Remnants

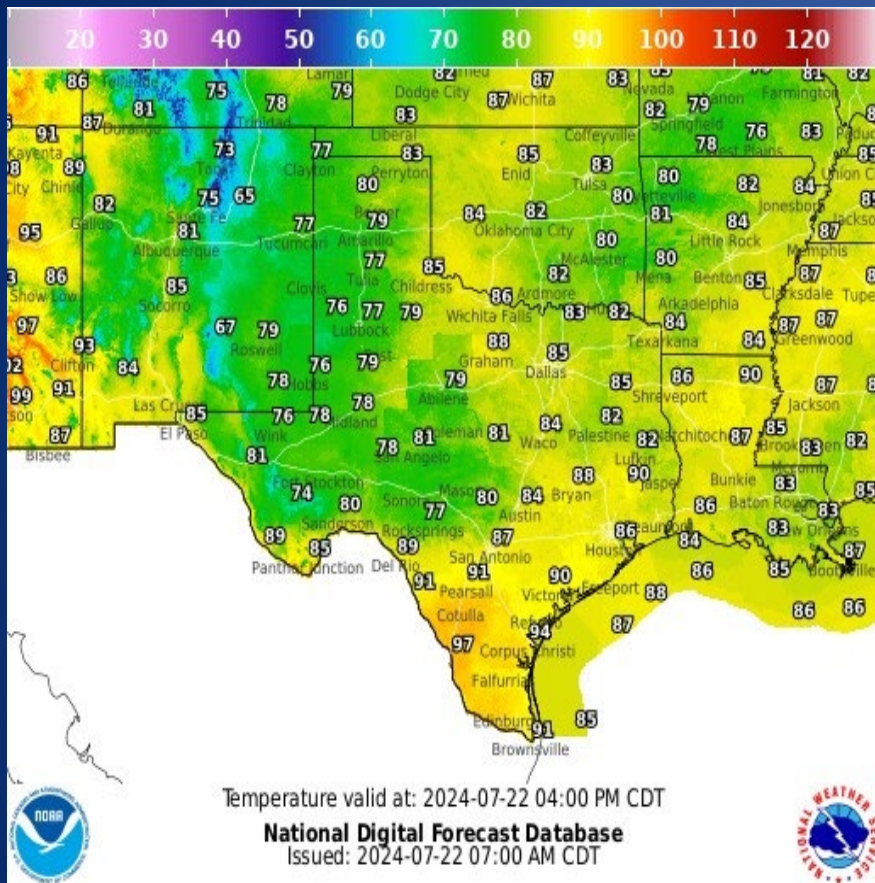
Incidents Reported to the State Operations Center (last 24 hours)

| DATE | SUBJECT | LOCATION |
|----------|--------------------------------------|-------------------------|
| 07/21/24 | Initial Report of the KR Fire | Kleberg/Nueces Counties |
| 07/21/24 | Preliminary Earthquake Report (M3.0) | Culberson County |

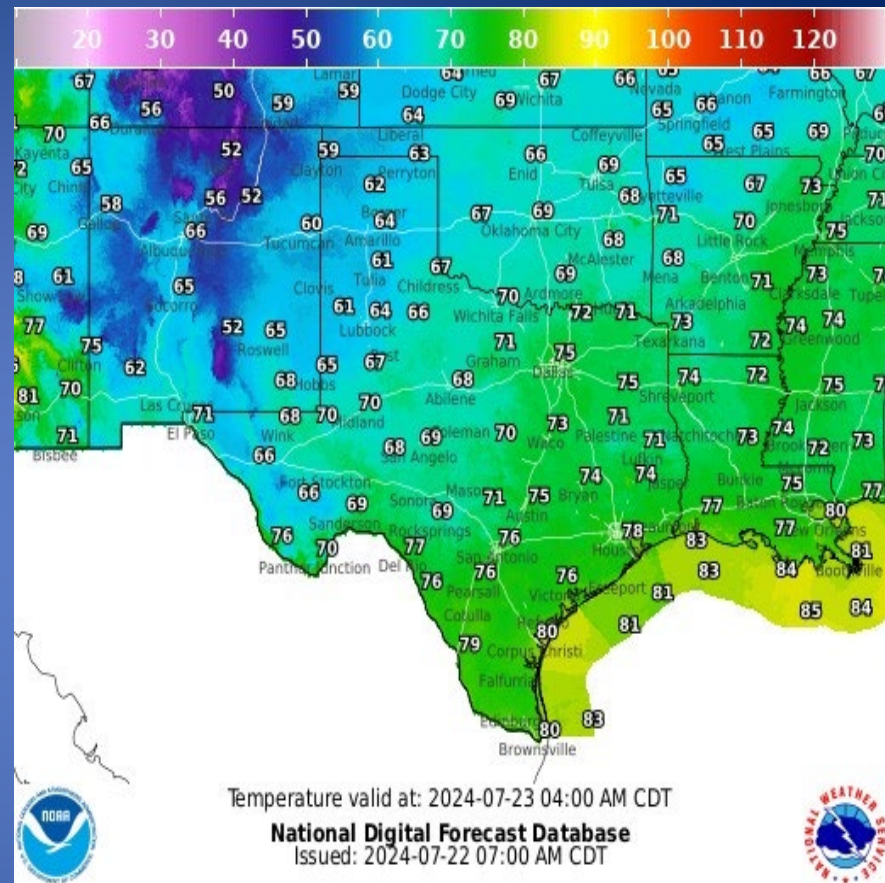
Informational Products Distributed by the State Operations Center

| DATE | SUBJECT |
|----------|---|
| 07/21/24 | NWS Southern Region ROC: State of Texas Weekly Outlook - Monday, Jul 22, 2024, through Sunday, Jul 28, 2024 |
| 07/21/24 | NWS Austin/San Antonio: Wetter and Cooler Pattern Developing this Week |
| 07/22/24 | NWS Houston/Galveston: Daily Chances for Excessive Rainfall This Week |
| 07/22/24 | Daily NWS Threat Brief for Monday, for FEMA Region 6 |
| 07/22/24 | NWS El Paso, TX/Santa Teresa, NM: Weather Hazards for Monday, July 22 |
| 07/22/24 | NWS Lake Charles, LA: Wet Pattern Continues |

Weather Forecast

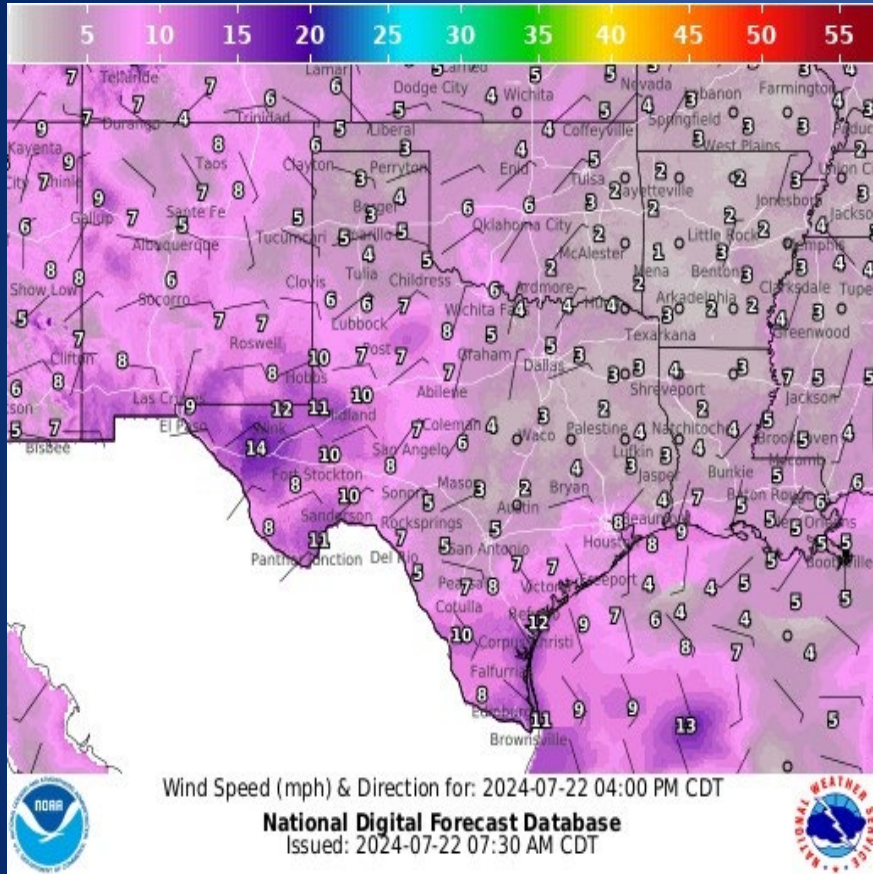


Highs

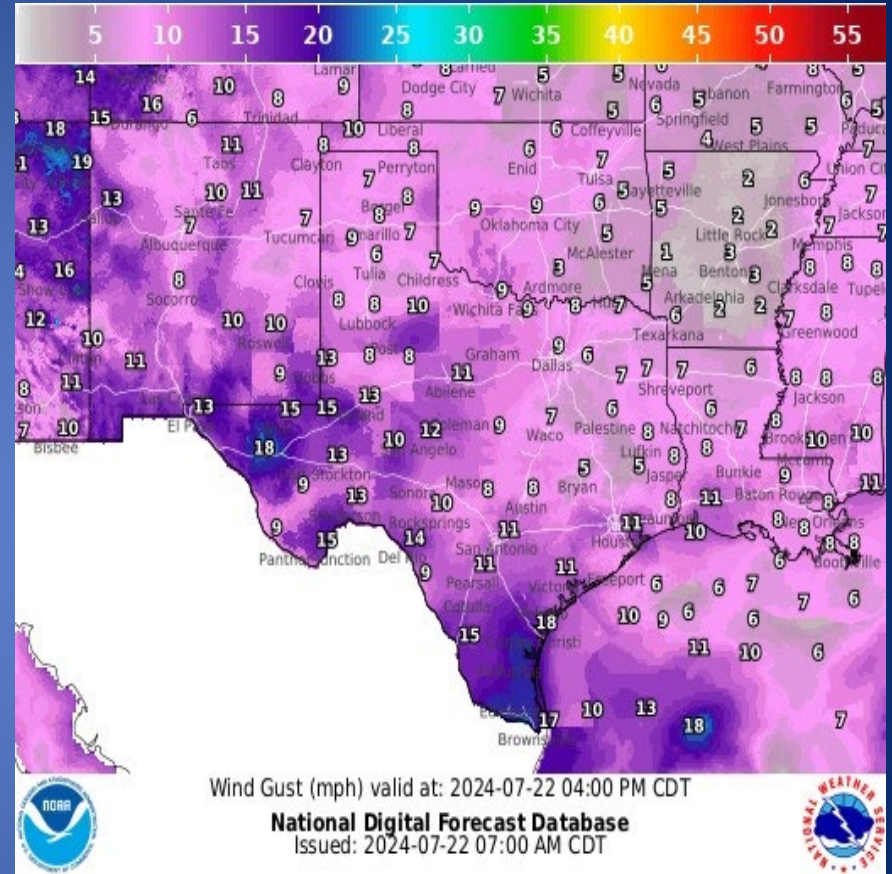


Lows

Weather Forecast

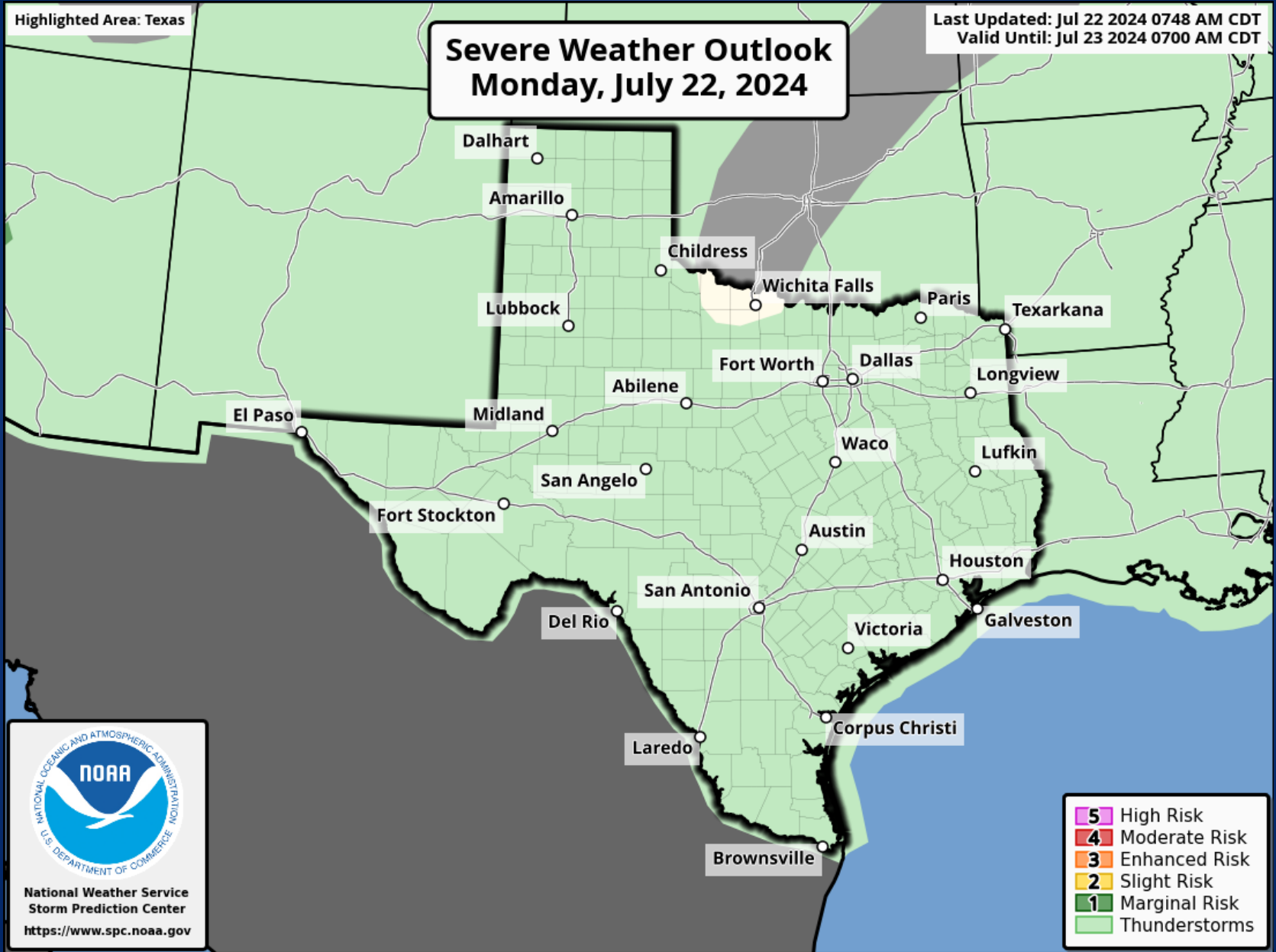


Wind Speeds



Gusts

Hazardous Weather

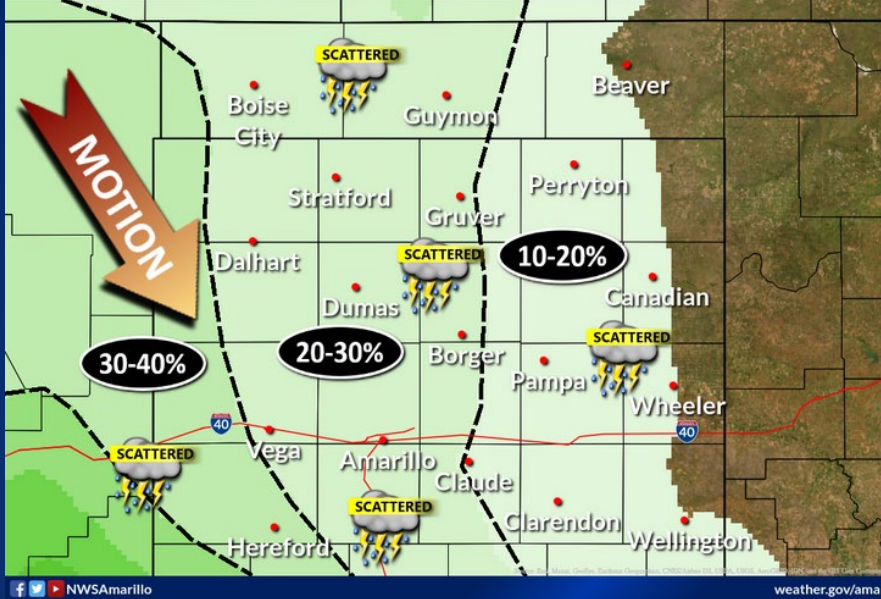


Hazardous Weather

Thunderstorm Chances Today

Time frame valid from 7AM to 7PM

Weather Forecast Office
Amarillo, TX
Issued Jul 22, 2024 3:42 AM CDT



The best chance for showers and thunderstorms will still favor the western Panhandles. Some of the stronger storms will produce heavy rain and strong gusty winds. Storms should be scattered in coverage today and progress towards the south-southeast.

Monday's Rain Chances

WHAT



Showers and a few thunderstorms will be possible. Cloud cover will keep temperatures cooler

WHEN



Monday, July 22nd

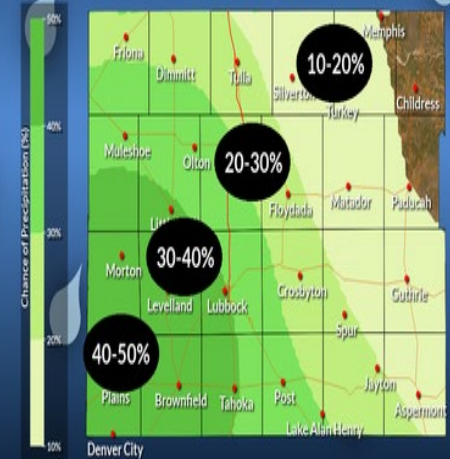
Impacts & Actions



Brief heavy rainfall is possible.

Probability of > 0.01" of Rainfall

Valid 7 AM Monday through 7 PM Monday



Rain showers and isolated thunderstorms will be possible mainly in the morning hours today. The highest chances will be in the western South Plains where brief heavy rainfall could also occur with this activity.

Hazardous Weather

Storm Chances to Begin the Workweek

Weather Forecast Office
Fort Worth, TX
Issued July 22, 2024 3:10 AM CT

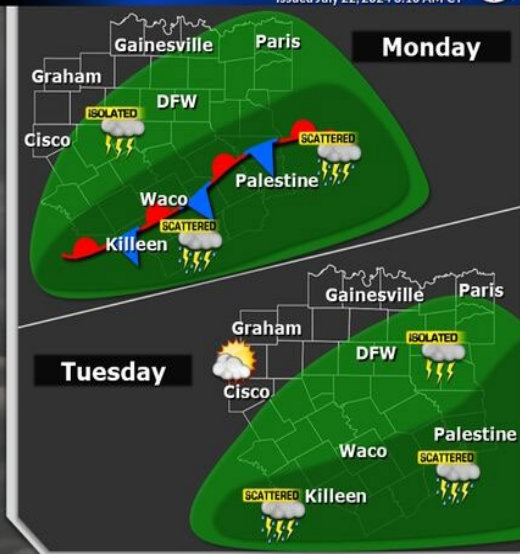
Scattered showers and storms will continue Monday and Tuesday with the greatest coverage south of I-20.

Severe weather is not expected.

Timing
Peak coverage during the afternoon hours, but isolated activity also possible overnight.

Rain Totals
Most locations will see rain amounts of less than 0.25" but isolated heavier downpours could range from 1-3 inches.

Rain Totals
Gusty winds and minor flooding could accompany some of the stronger storms.



NWSFortWorth

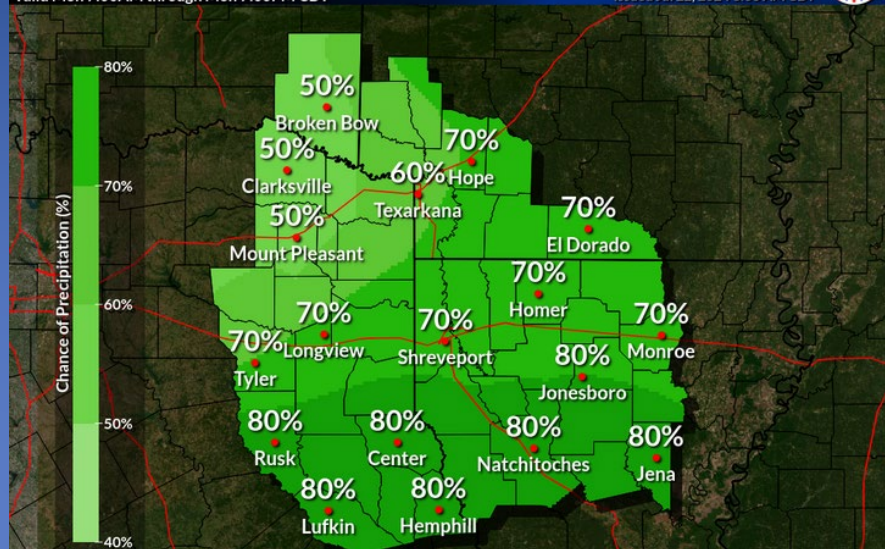
weather.gov/fortworth

Scattered thunderstorms are expected the today and tomorrow, with peak coverage occurring during the afternoon and early evening hours. Severe weather is not expected, but some storms may be capable of producing gusty downburst winds and localized heavy rainfall. Highs will be in the upper 80s and lower 90s.

Precipitation Chances: Today

Weather Forecast Office
Shreveport, LA
Issued Jul 22, 2024 3:06 AM CDT

Valid Mon 7:00AM through Mon 7:00PM CDT

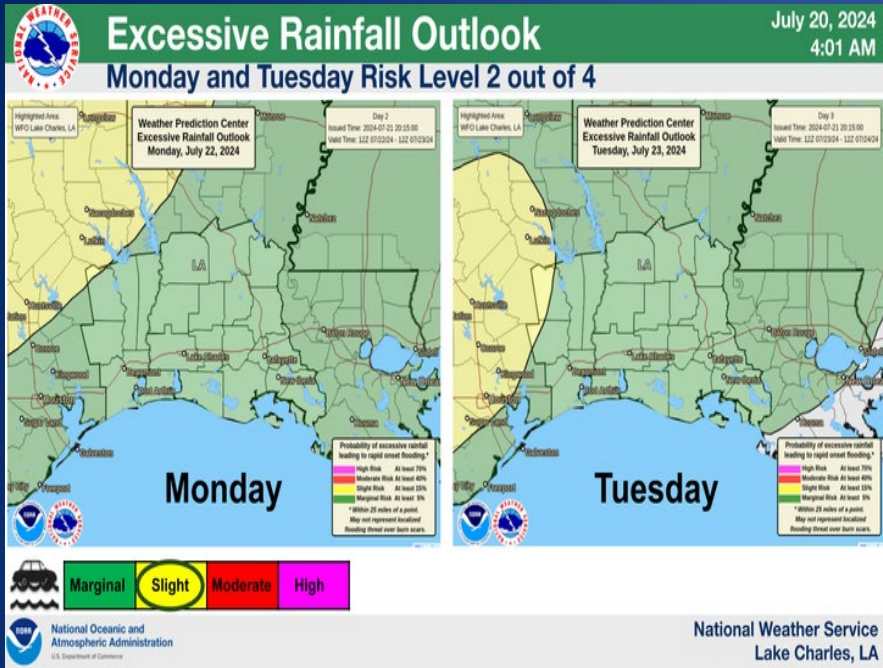


NWSShreveport

weather.gov/shv

Areawide rainfall chances return today, beginning in east Texas early and spreading across the region into the afternoon, with the highest overall chances along and south of US Hwy 84.

Hazardous Weather

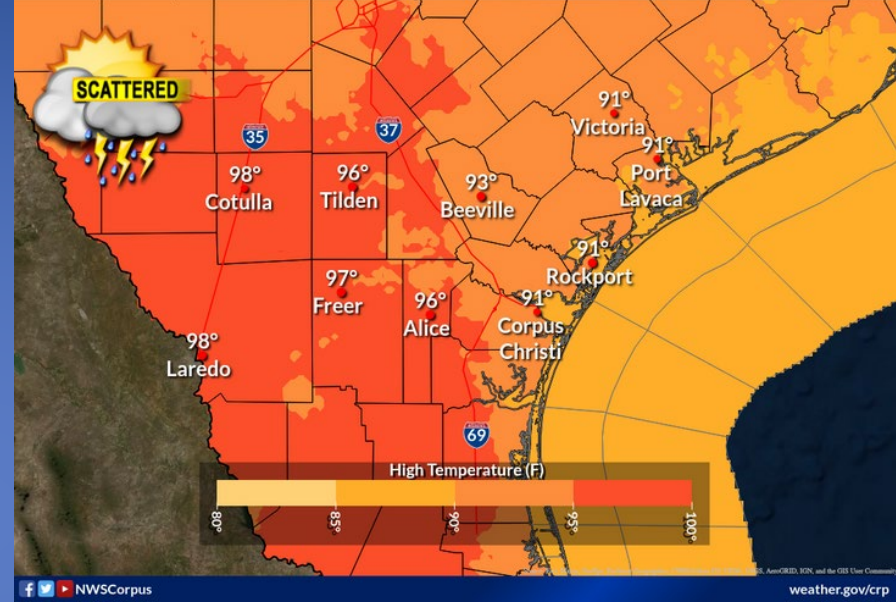


There is a Marginal (risk level 1 out of 4) to Slight (risk level 2 out of 4) for rainfall capable of producing flash flooding across the area the next couple of days.

Scattered Showers/Storms Today

Heat Indices 105-109 | S-SE Winds 5-15 MPH

Weather Forecast Office
Corpus Christi, TX
Issued Jul 22, 2024 3:42 AM CDT



Highs in the 90s across South Texas today with a medium (40-60%) chance of showers and thunderstorms. Greatest chances over the Victoria Crossroads. Heat index values will range from 105-109. Light south to southeast winds of 5 to 15 mph.

Hazardous Weather

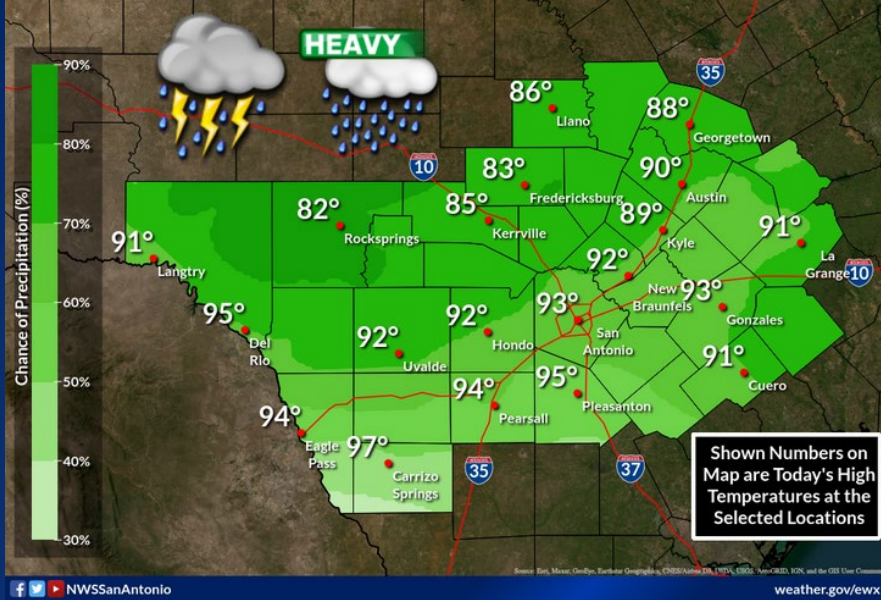
Next Round of Showers and T'Storms Today

Weather Forecast Office
Austin/San Antonio, TX

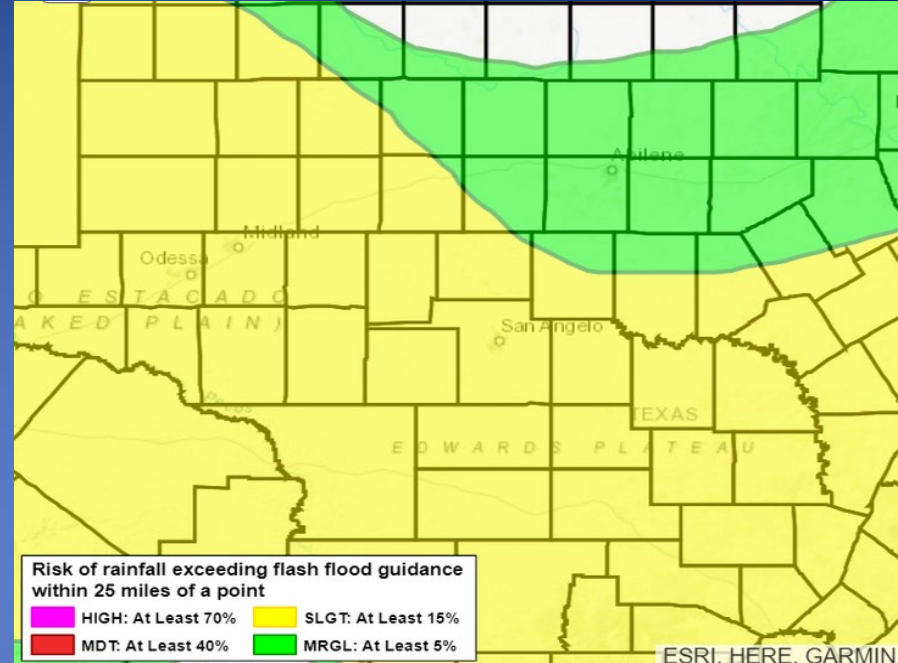


Embedded Pockets of Heavy Rainfall and Instances of Flooding May Be Possible

Issued Jul 22, 2024 2:28 AM CDT

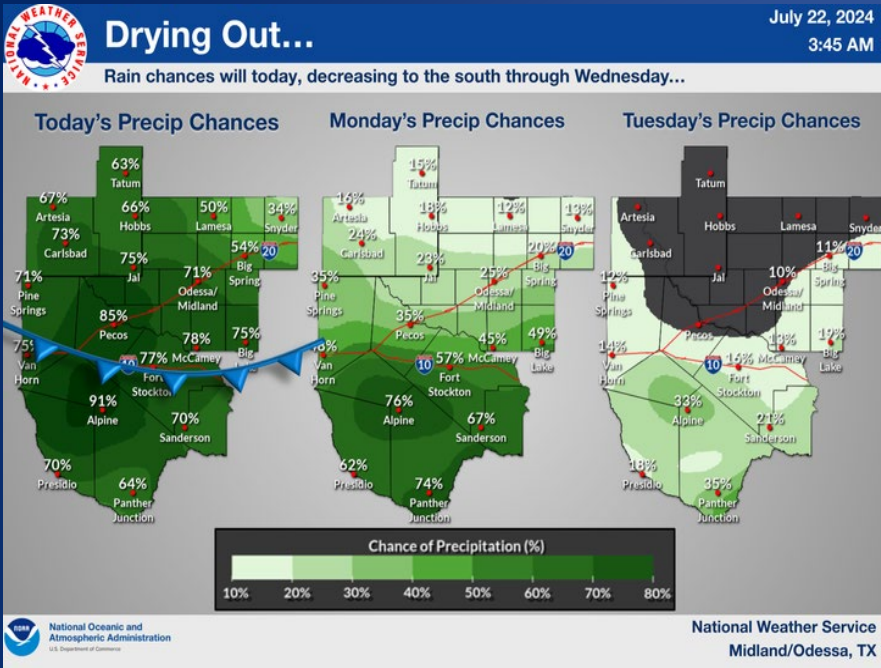


Another round of showers and thunderstorms are expected to develop today into the afternoon. There will be embedded pockets of heavy rainfall and some instances of flooding could be possible. Thunderstorms and outflow will be capable of produce gusty winds as well.

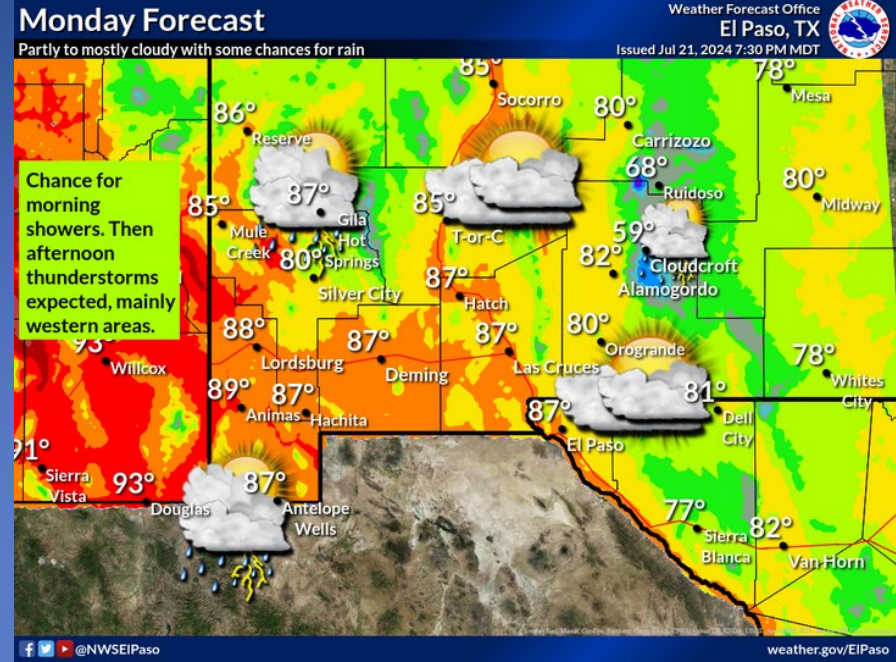


Central and southern parts of the area (yellow shading on the map) have a Slight Risk (Level 2 out of 4) excessive rainfall from 7 AM today to 7 AM Tuesday.

Hazardous Weather



A cold front will intrude upon West Texas and Southeast New Mexico today, resulting in showers and thunderstorms. Chances will decrease to the south through Wednesday.



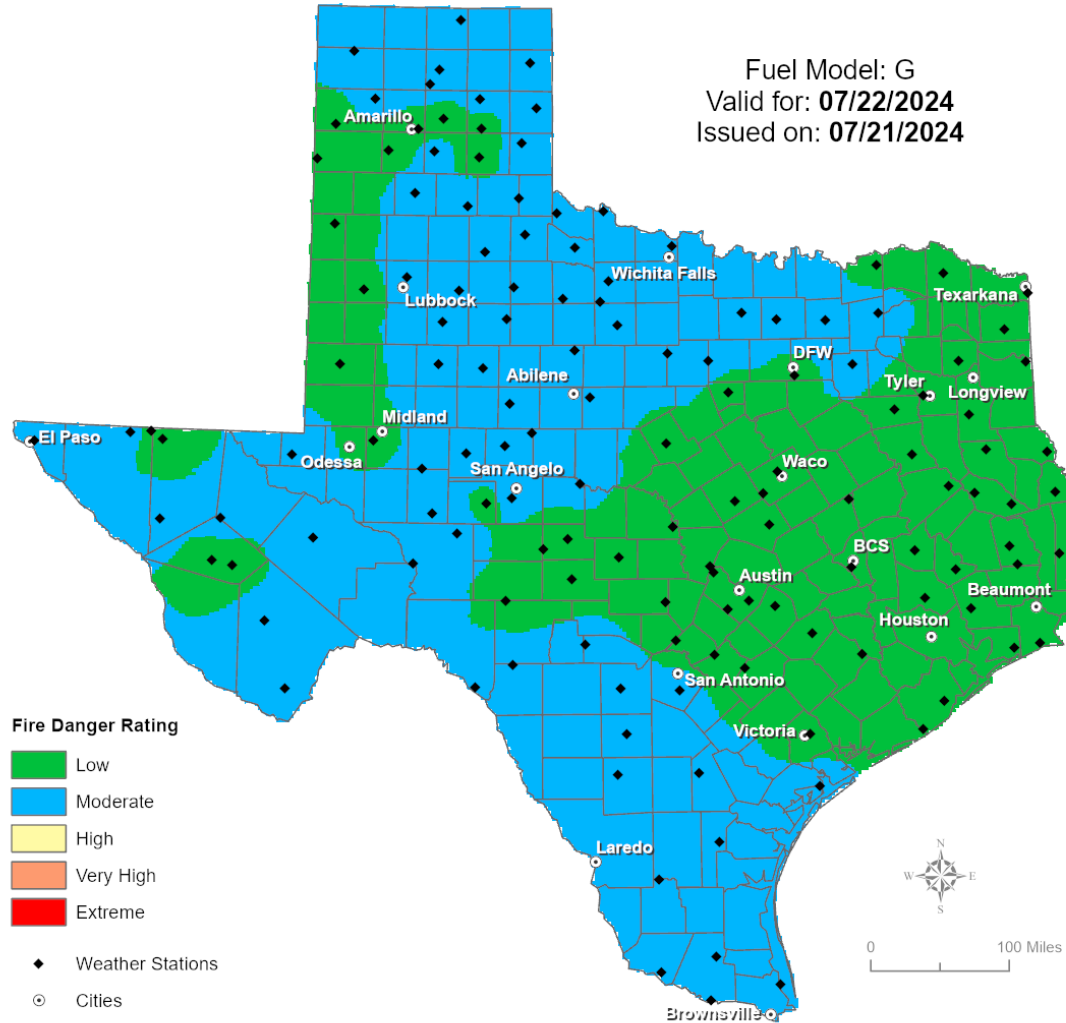
Lingering showers will be possible in the morning with more afternoon thunderstorms expected, mainly west of the Rio Grande.

Weather Warnings/Advisories Issued

| DATE | WARNING TYPE | LOCATION |
|-------------|-----------------------------|--|
| 07/21/24 | Flood Warning | Angelina, Brazoria, Fort Bend, Houston, Polk, Trinity, Tyler and Wharton Counties |
| 07/21/24 | Flood Advisory | Blanco, Brazos, Chambers, Deaf Smith, Edwards, Galveston, Gillespie, Grimes, Houston, Kimble, Lamb, Lampasas, Llano, Lynn, Mason, Matagorda, McCulloch, Montgomery, Polk, San Jacinto, San Saba, Terry, Travis, Walker, Washington and Williamson Counties |
| 07/21/24 | Flash Flood Warning | Houston, Jefferson, Matagorda, Orange and Reagan Counties |
| 07/21/24 | Severe Thunderstorm Warning | Dallam and Hamilton County |
| 07/22/24 | Flood Advisory | Crockett, Dallas, El Paso, Kaufman, Kimble, Matagorda, Rains, Rockwall, Sutton and Van Zandt Counties |

Fire Danger Forecast

Forecast Fire Danger



Burn Ban

OUTDOOR BURN BANS

July 21, 2024

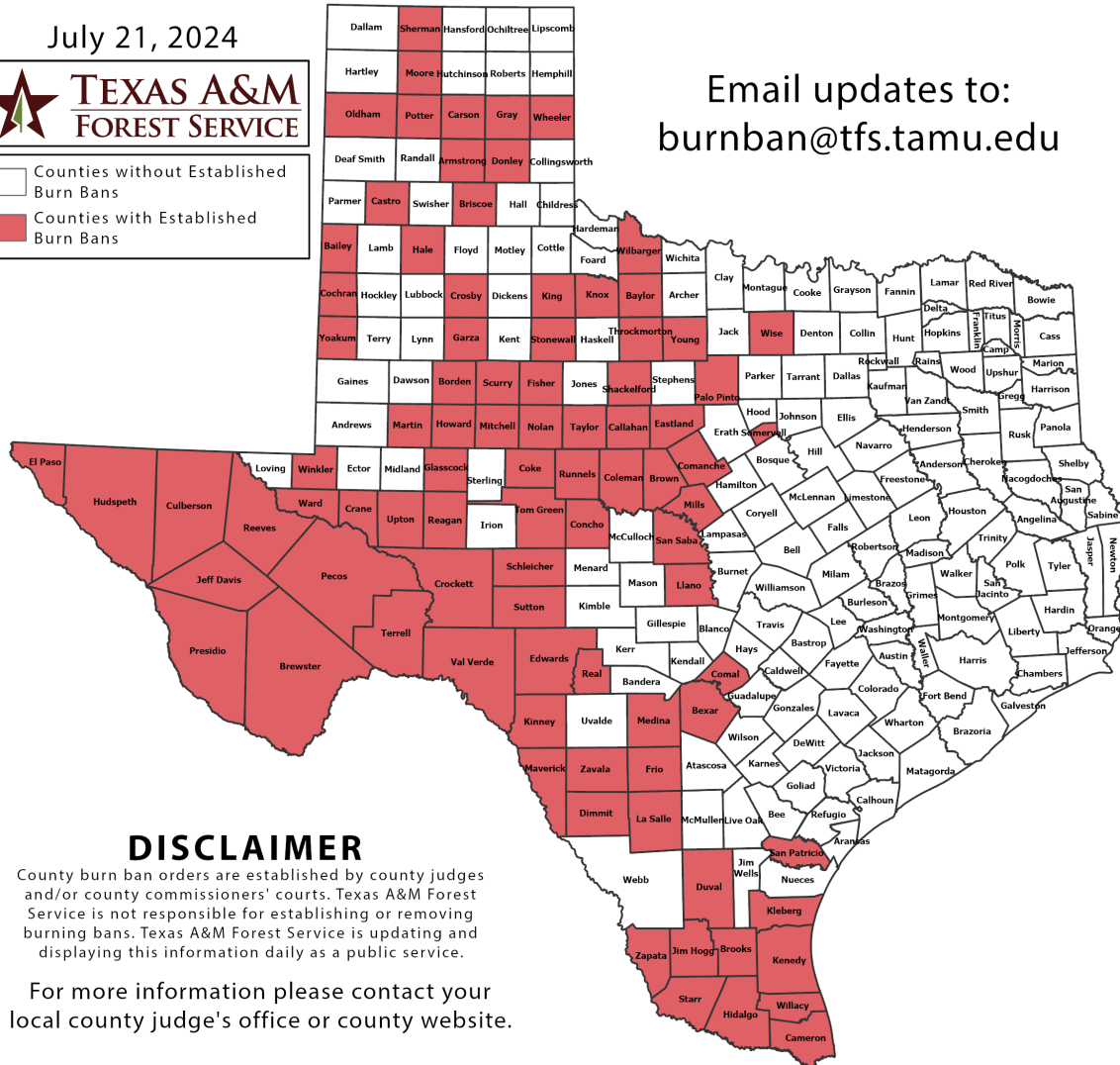


Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 89

- | | | |
|-----------|------------|--------------|
| Armstrong | Frio | Real |
| Bailey | Garza | Reeves |
| Baylor | Glasscock | Runnels |
| Bexar | Gray | San Patricio |
| Borden | Hale | San Saba |
| Brewster | Hidalgo | Schleicher |
| Briscoe | Howard | Scurry |
| Brooks | Hudspeth | Shackelford |
| Brown | Jeff Davis | Sherman |
| Callahan | Jim Hogg | Somervell |
| Cameron | Kenedy | Starr |
| Carson | King | Stonewall |
| Castro | Kinney | Sutton |
| Cochran | Kleberg | Taylor |
| Coke | Knox | Terrell |
| Coleman | La Salle | Throckmorton |
| Comal | Llano | Tom Green |
| Comanche | Martin | Upton |
| Concho | Maverick | Val Verde |
| Crane | Medina | Ward |
| Crockett | Mills | Wheeler |
| Crosby | Mitchell | Wilbarger |
| Culberson | Moore | Willacy |
| Dimmit | Nolan | Winkler |
| Donley | Oldham | Wise |
| Duval | Palo Pinto | Yoakum |
| Eastland | Pecos | Young |
| Edwards | Potter | Zapata |
| El Paso | Presidio | Zavala |
| Fisher | Reagan | |



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

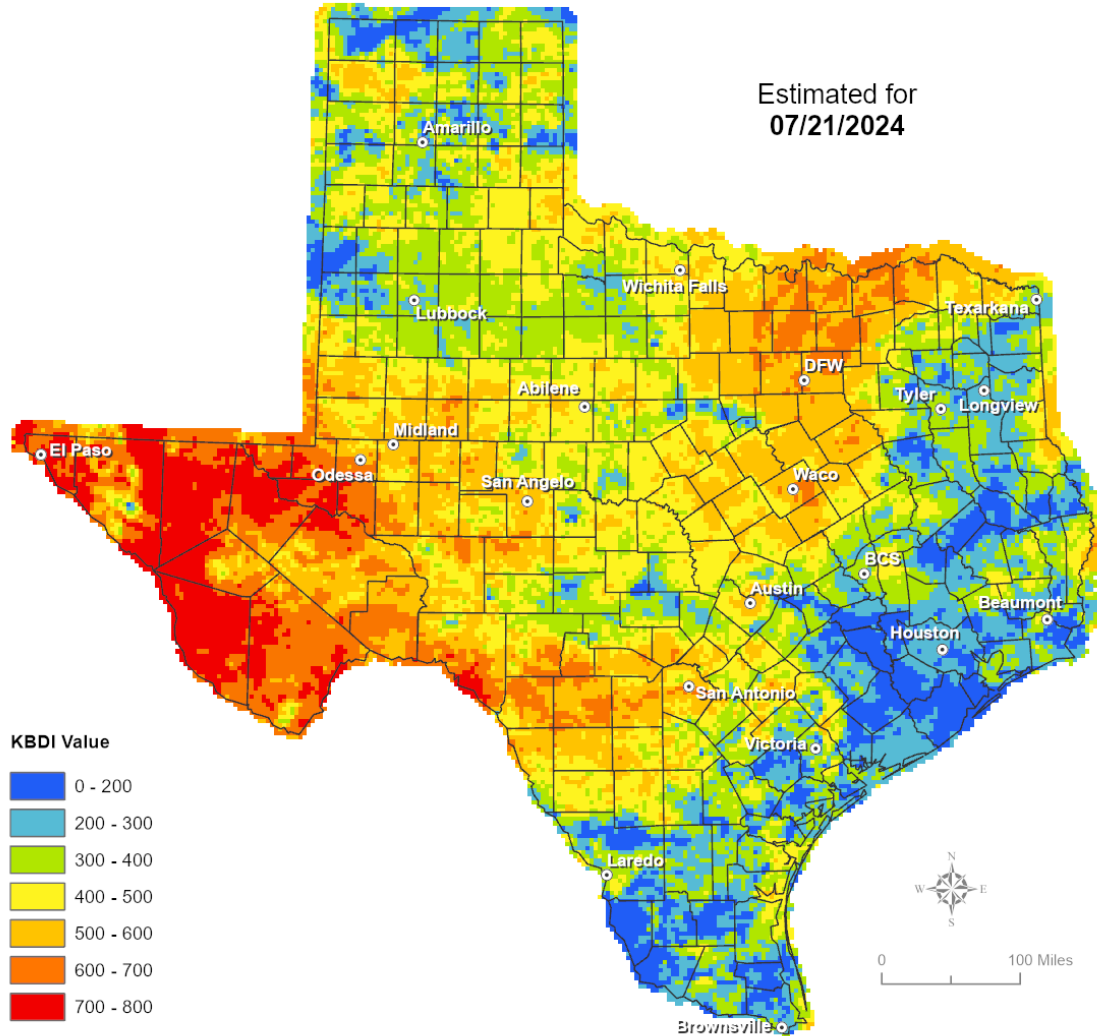
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

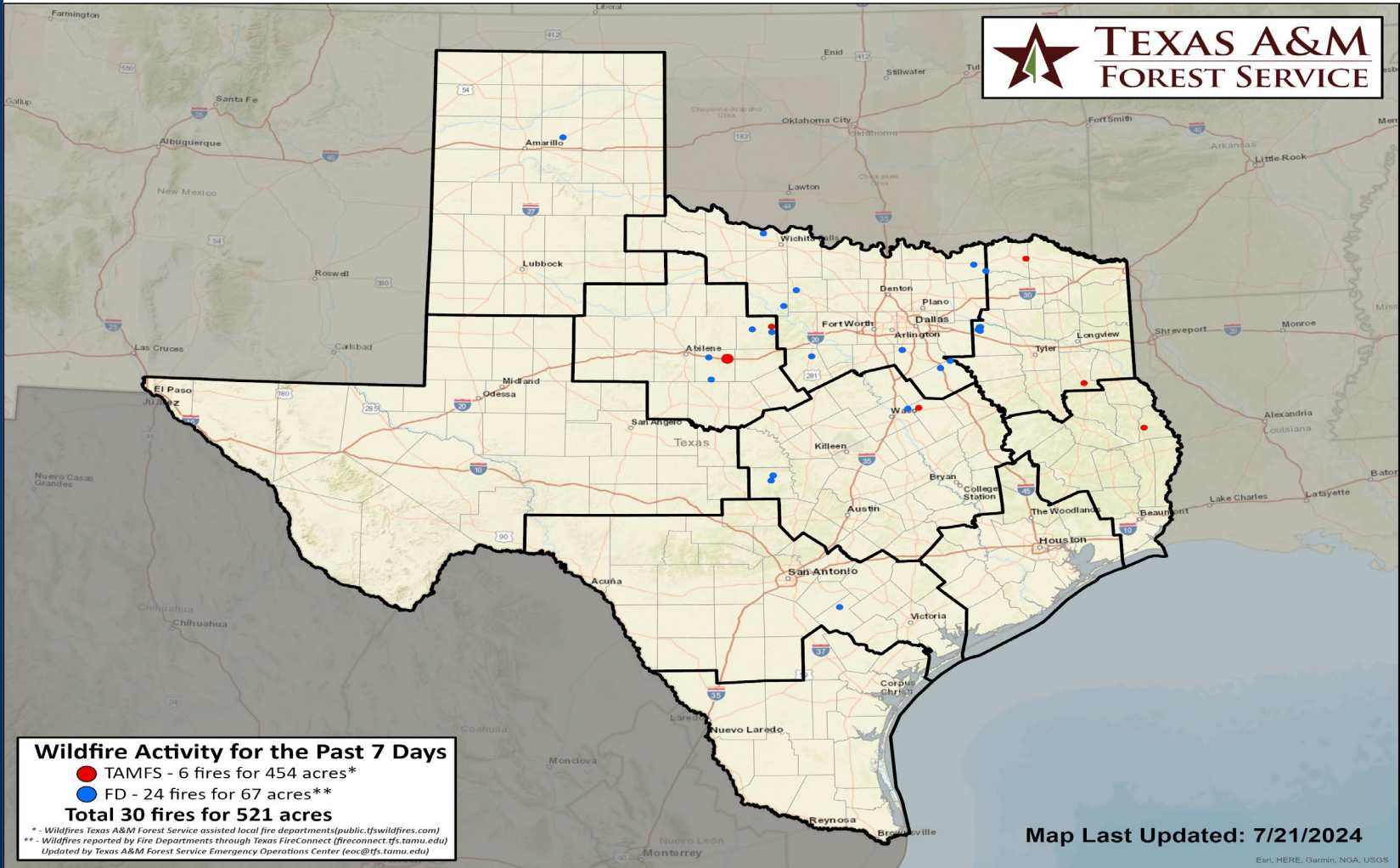
(4 km x 4 km resolution)

Estimated for
07/21/2024



Fire Activity (*Last 24 Hours)

Report of 217 (+2) fires and 1,250,635 (+52) acres have been burned this year. There are 89 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 126 (+10) counties with an average over 400.



Training

| DATES | | TITLE | COURSE | LOCATION |
|----------|----------|---|--------|----------|
| 07/22/24 | 07/23/24 | Modular Emergency Response Radiological Transportation Training | MERRTT | Pecos |

Exercises

| DATES | | AGENCY/LOCATION | TYPE: EXERCISE NAME |
|----------|----------|------------------------|-------------------------------|
| 07/23/24 | 07/23/24 | Brazos River Authority | Brazos River Authority EM TTX |