

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



Monday, June 24th, 2024
As of 0900 CDT

Tropical Weather Awareness



Atlantic Tropical Cyclones
and Disturbances


www.hurricanes.gov

Tropical cyclone activity is not expected
during the next 48 hours.

07:36 AM EDT
Mon Jun 24 2024

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

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

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone or Remnants

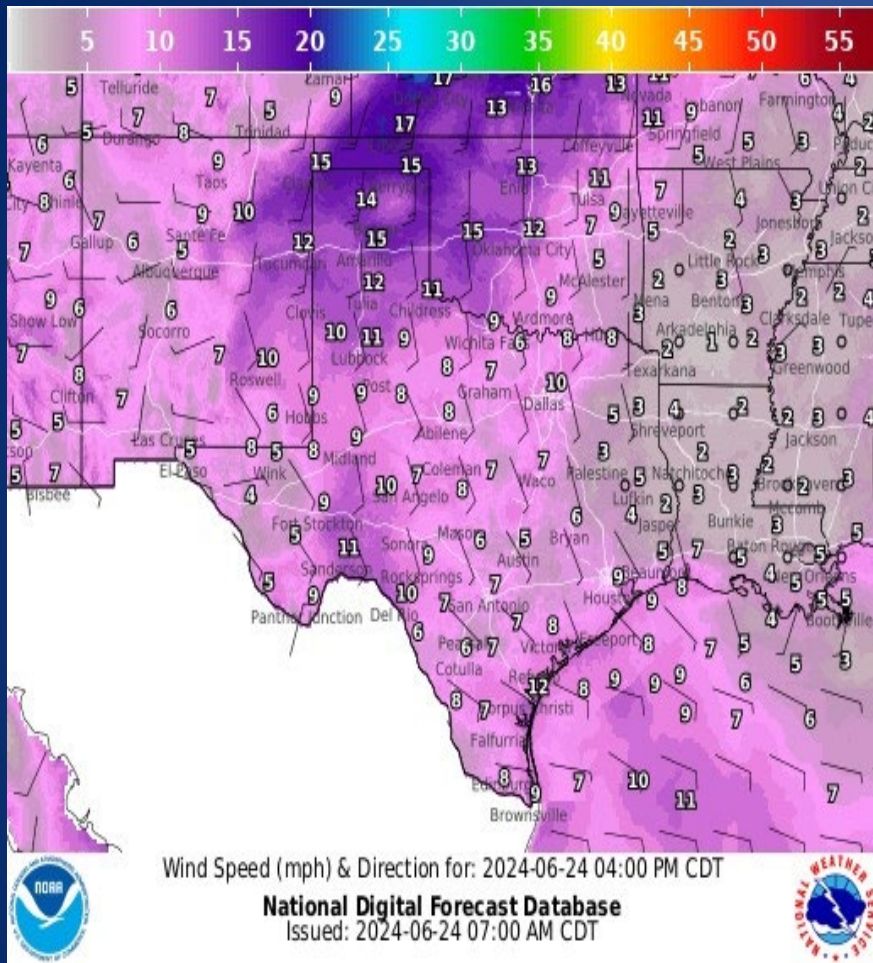
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION
06/23/24	Preliminary Earthquake Report (M3.3)	Coke County

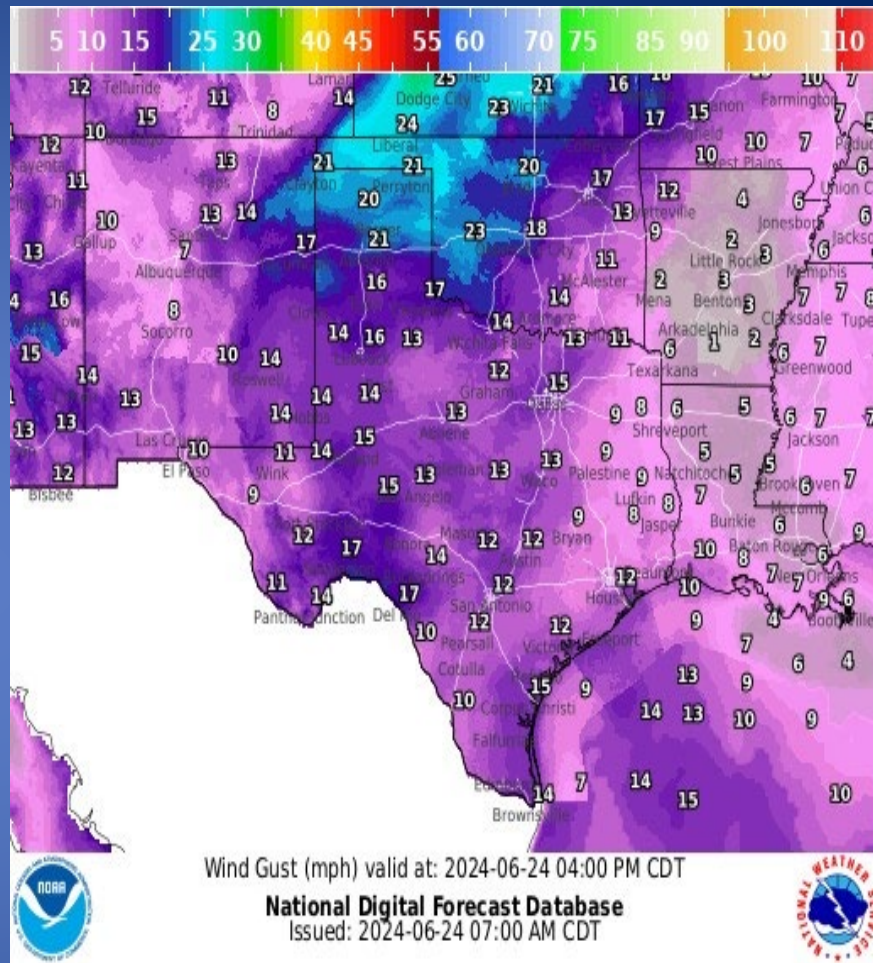
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
06/23/24	National Hurricane Center Tropical Weather Outlook and Summary
06/23/24	National Hurricane Center Tropical Weather Outlook 1:00 pm CT
06/23/24	NWS Corpus Christi: Coastal Flood Advisory High Rip Current Risk
06/24/24	National Hurricane Center Tropical Weather Outlook 01:00 AM CT
06/24/24	NWS El Paso, TX/Santa Teresa, NM: Weather Hazards Outlook for Monday
06/24/24	Daily NWS Threat Brief for FEMA Region 6 06-24-2024

Weather Forecast



Wind Speeds



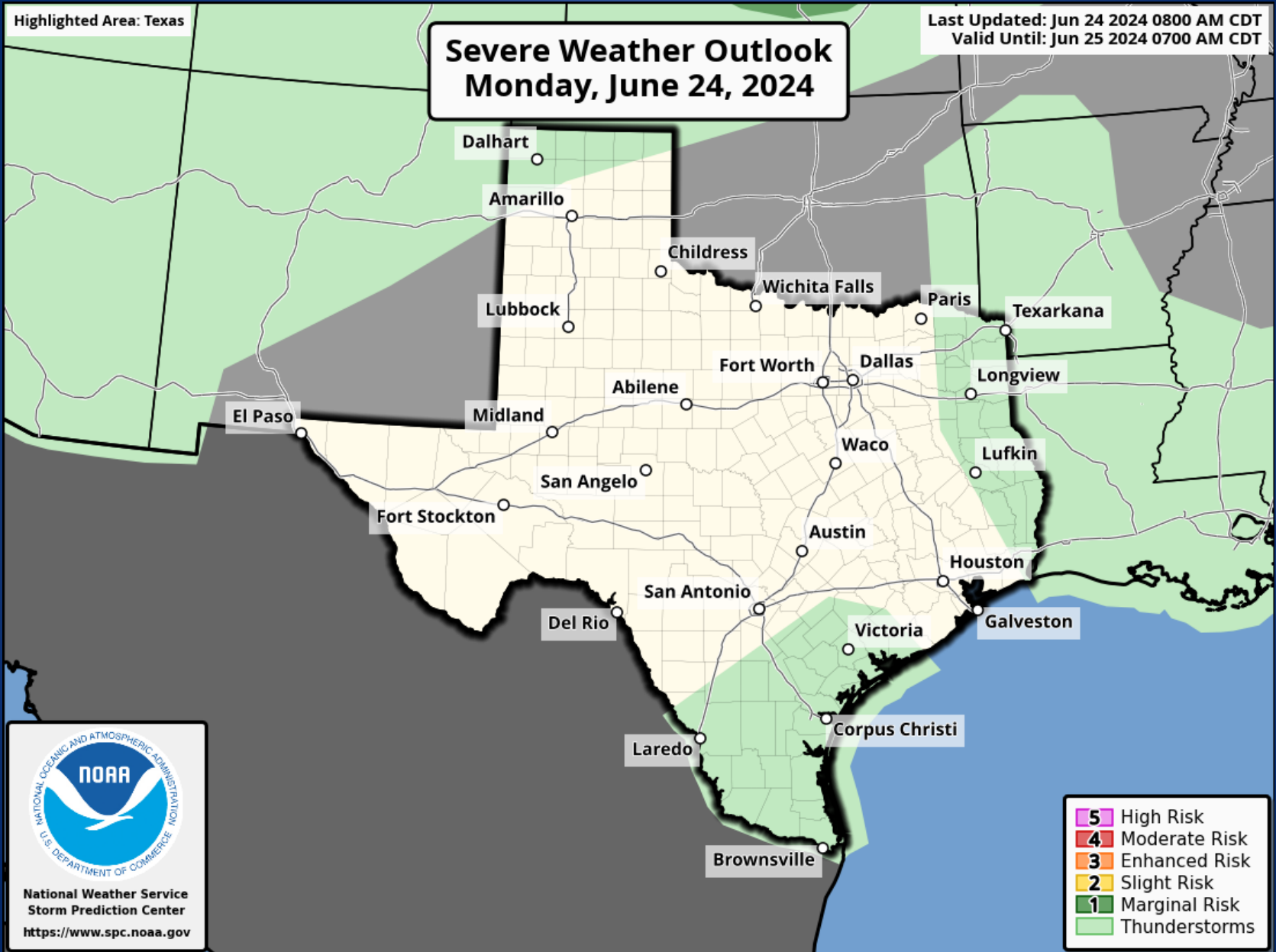
Gusts

Hazardous Weather

Highlighted Area: Texas

Last Updated: Jun 24 2024 0800 AM CDT
Valid Until: Jun 25 2024 0700 AM CDT

Severe Weather Outlook Monday, June 24, 2024



- 5** High Risk
- 4** Moderate Risk
- 3** Enhanced Risk
- 2** Slight Risk
- 1** Marginal Risk
- Thunderstorms

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
U.S. DEPARTMENT OF COMMERCE

NOAA

National Weather Service
Storm Prediction Center
<https://www.spc.noaa.gov>

Hazardous Weather

Dangerous Heat to Start the Week

Heat Safety Website: www.weather.gov/safety/heat

Weather Forecast Office
Fort Worth, TX

Issued June 24, 2024 4:55 AM CT



Heat Index Values

"Feels Like" Temps

Up to 109°F

Afternoon Highs: 94-100°F



NEVER LEAVE KIDS
OR PETS UNATTENDED
IN VEHICLES!



DRINK PLENTY
OF WATER, EVEN
IF NOT THIRSTY



SPEND SOME
TIME IN AIR
CONDITIONING



TAKE FREQUENT REST
BREAKS IN SHADE OR
AIR CONDITIONING



WEAR LIGHTWEIGHT,
LIGHT-COLORED,
LOOSE CLOTHING

Heat Advisory

12 PM Monday – 7 PM Tuesday



[f](#) [t](#) [v](#) NWSFortWorth

weather.gov/fortworth

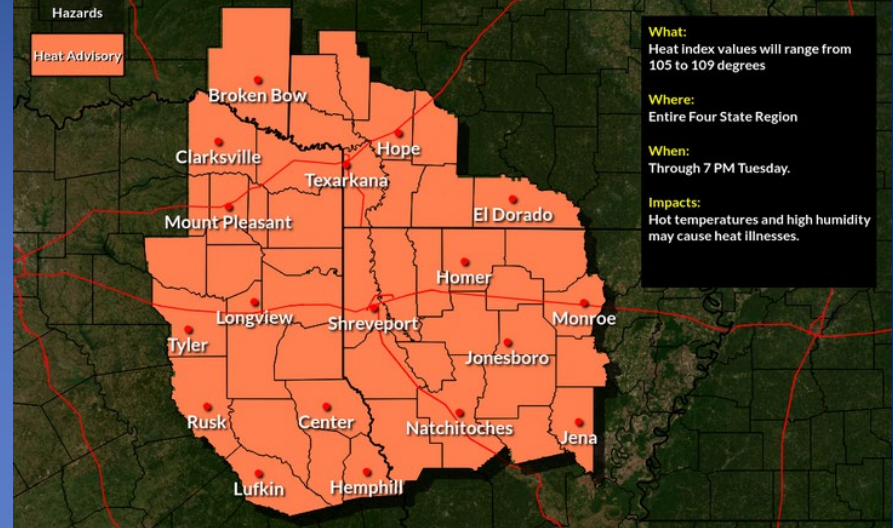
A Heat Advisory is in effect for locations along and east of the I- 35 corridor Monday and Tuesday. Heat index values up to 109 expected. Hot temperatures and high humidity will increase the risk for heat-related illnesses to occur, particularly for those working or participating in outdoor activities. Drink plenty of fluids, stay in an air-conditioned room, stay out of the sun, and check up on relatives and neighbors. Young children and pets should never be left unattended in vehicles under any circumstances.

Heat Advisory in Effect

Valid through 7 PM Tuesday

Weather Forecast Office
Shreveport, LA

Issued Jun 24, 2024 2:51 AM CDT



What:
Heat index values will range from 105 to 109 degrees

Where:
Entire Four State Region

When:
Through 7 PM Tuesday.


Impacts:
Hot temperatures and high humidity may cause heat illnesses.

[f](#) [t](#) [v](#) NWSShreveport

weather.gov/shv

A Heat Advisory remains in effect until 7 PM Tuesday. Extensions to the heat advisory will be needed and evaluated in the coming days.

Hazardous Weather



Heat Advisory

June 24, 2024
3:03 AM

Until 7 PM Today for Locations Highlighted in Orange on the Map.


✓ **Key Message**

Dangerous heat expected this afternoon with heat index values up to 109° degrees.


⚠ **Hazards**

- Heat exhaustion
- Heat Stroke
- Dehydration


📢 **Actions**



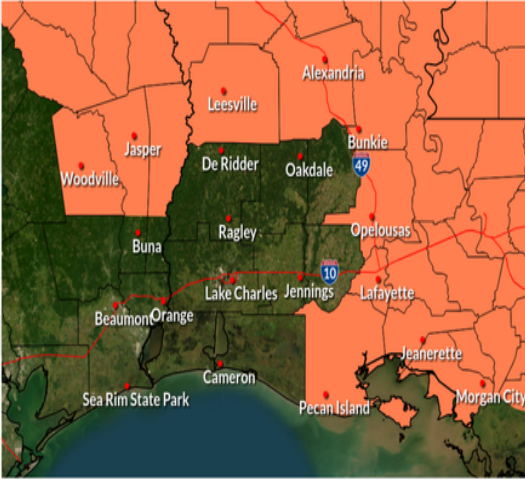
Never leave kids or pets in the car



Check on the elderly



Drink plenty of water



National Weather Service
Lake Charles, LA

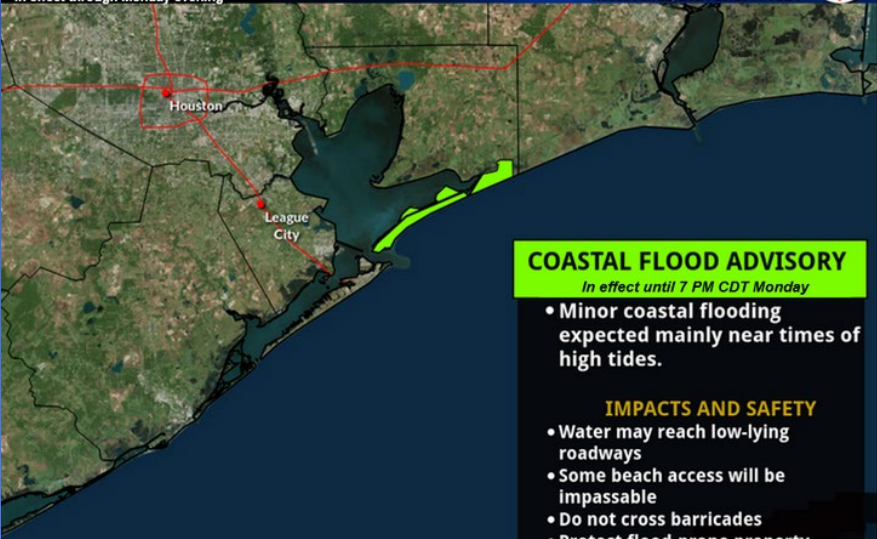
National Oceanic and Atmospheric Administration
U.S. Department of Commerce

A Heat Advisory is in effect from Noon to 7 pm CDT for portions of upper southeast Texas, as well as, central and south central Louisiana.

Coastal Flood Advisory

Weather Forecast Office
Houston/Galveston TX
Issued Jun 22, 2024 10:13 PM CDT

In effect through Monday evening



COASTAL FLOOD ADVISORY

In effect until 7 PM CDT Monday

- Minor coastal flooding expected mainly near times of high tides.

IMPACTS AND SAFETY

- Water may reach low-lying roadways
- Some beach access will be impassable
- Do not cross barricades
- Protect flood-prone property

Source: Bath, Munk, Okeffo, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

weather.gov/hgx

@NWSHouston

A Coastal Flood Advisory remains in effect for the Bolivar Peninsula through Monday evening.

Hazardous Weather

Coastal Flood Advisory Today

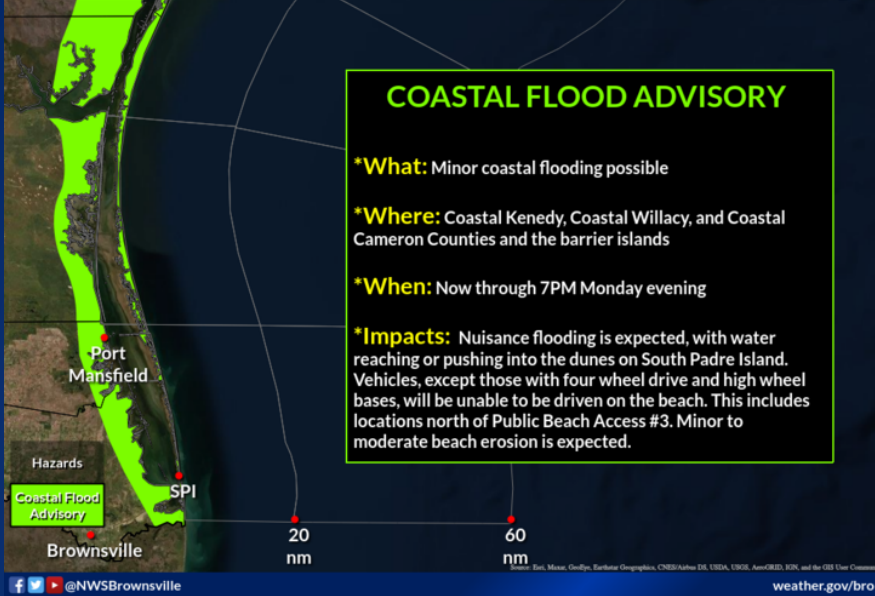
In effect through 7 PM Monday Evening

Weather Forecast Office
Brownsville/RGV, TX
Issued Jun 24, 2024 4:46 AM CDT



COASTAL FLOOD ADVISORY

- *What:** Minor coastal flooding possible
- *Where:** Coastal Kenedy, Coastal Willacy, and Coastal Cameron Counties and the barrier islands
- *When:** Now through 7PM Monday evening
- *Impacts:** Nuisance flooding is expected, with water reaching or pushing into the dunes on South Padre Island. Vehicles, except those with four wheel drive and high wheel bases, will be unable to be driven on the beach. This includes locations north of Public Beach Access #3. Minor to moderate beach erosion is expected.



A Coastal Flood Advisory is in effect through 7 PM this evening along the Lower Texas beaches and coastal Cameron, Willacy, and Kenedy counties. Nuisance flooding is expected, with water reaching or pushing into the dunes on SPI. Minor to moderate beach erosion is expected.

Hazardous Beach Conditions

Dangerous Swimming Conditions Along Gulf-Facing Beaches

Weather Forecast Office
Corpus Christi, TX
Issued Jun 24, 2024 6:44 AM CDT



Coastal Flood Advisory

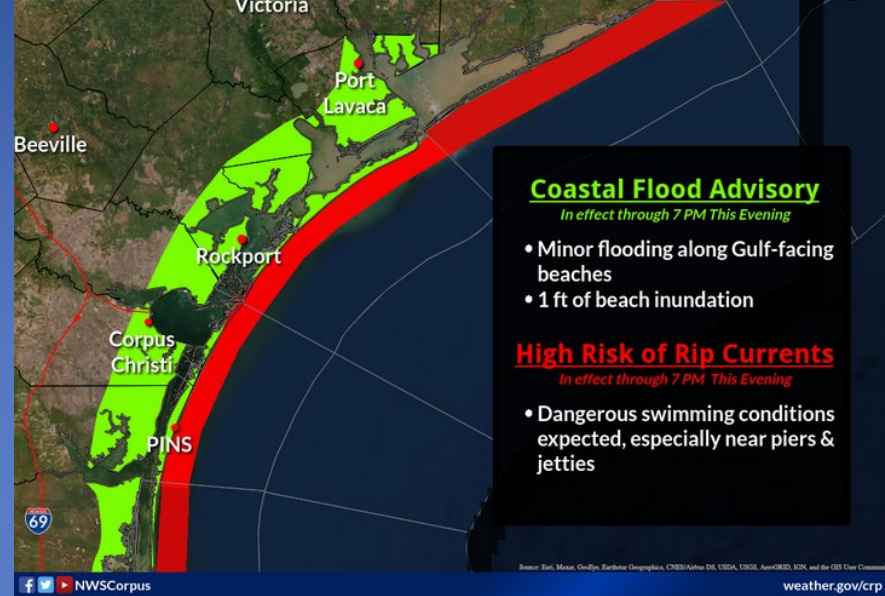
In effect through 7 PM This Evening

- Minor flooding along Gulf-facing beaches
- 1 ft of beach inundation

High Risk of Rip Currents

In effect through 7 PM This Evening

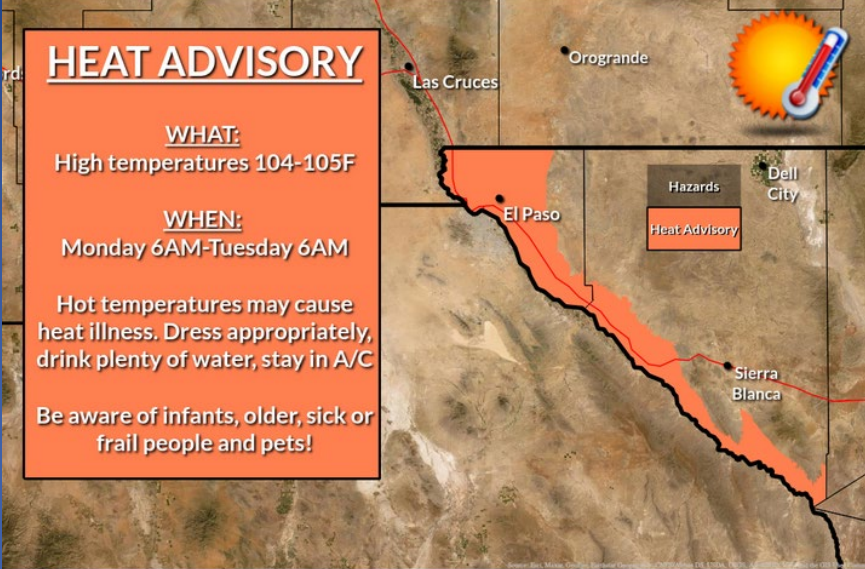
- Dangerous swimming conditions expected, especially near piers & jetties



Dangerous swimming conditions continue due to elevated seas and swell periods. Conditions will continue to improve today but expect the hazards to linger into the work week.

Hazardous Weather

HEAT ADVISORY
Weather Forecast Office
El Paso, TX
Valid: Monday 6AM-Tuesday 6AM
Issued Jun 23, 2024 5:18 AM MDT



HEAT ADVISORY

WHAT:
High temperatures 104-105F

WHEN:
Monday 6AM-Tuesday 6AM

Hot temperatures may cause heat illness. Dress appropriately, drink plenty of water, stay in A/C

Be aware of infants, older, sick or frail people and pets!

@NWSEIPaso weather.gov/ElPaso

A heat advisory has been issued for Monday as we're expecting the return of hot temperatures. Tuesday and Wednesday look even hotter so make sure to plan accordingly! Be aware of infants, elderly, sick or frail people and pets!

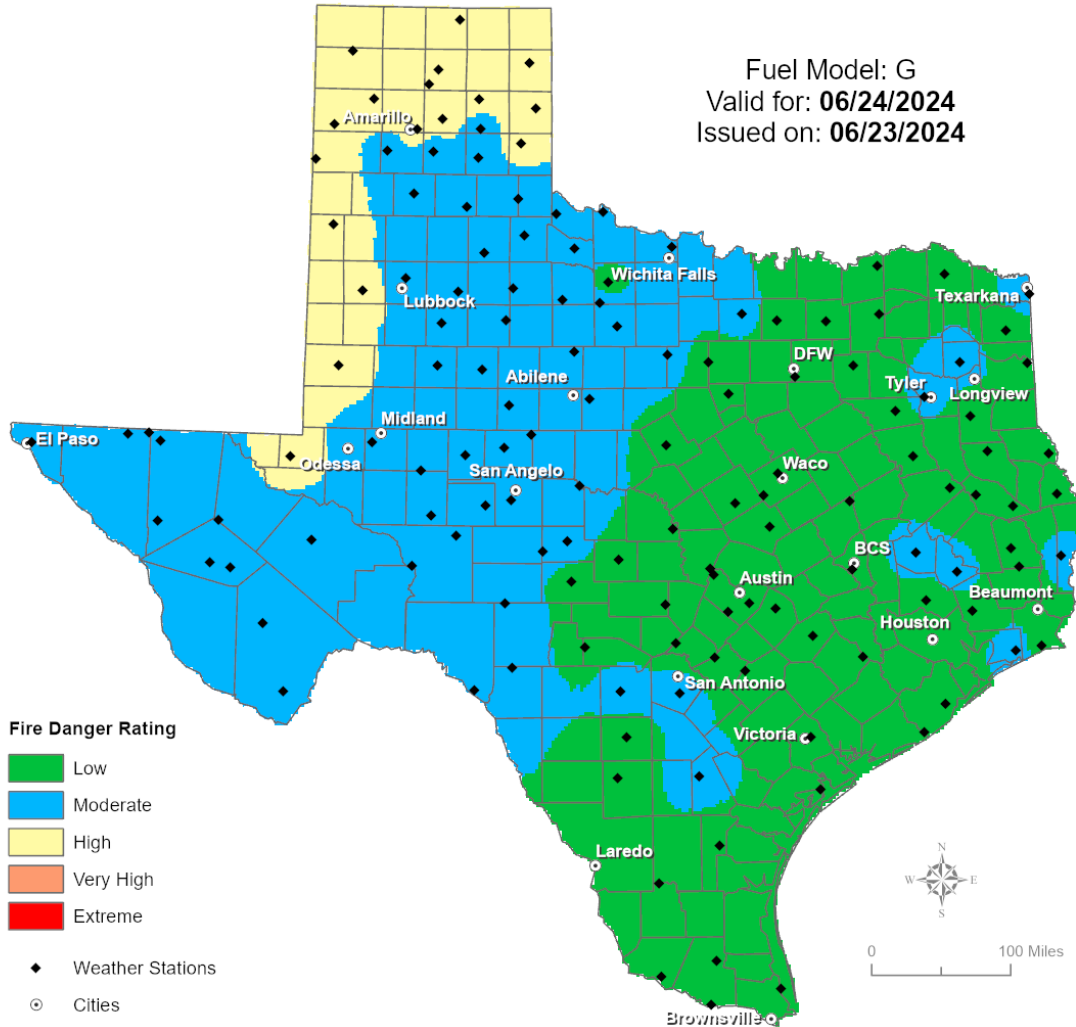
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/23/24	Flood Advisory	Carson, Dallam, Gray and Roberts Counties
06/23/24	Flash Flood Warning	Carson, Gray and Roberts Counties

Fire Danger Forecast

Forecast Fire Danger

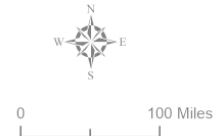
Fuel Model: G
Valid for: **06/24/2024**
Issued on: **06/23/2024**



Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme

- Weather Stations
- Cities



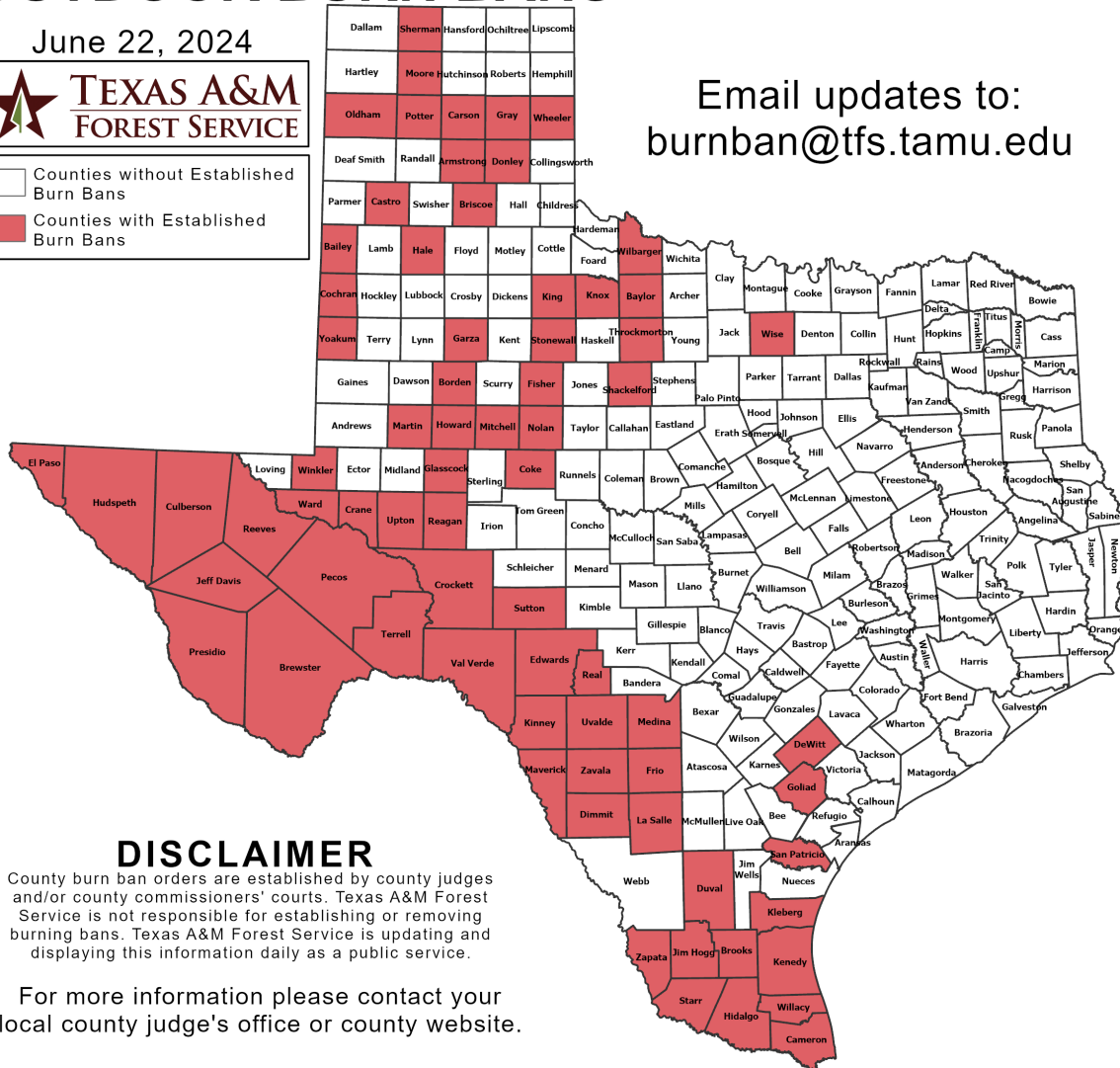
Burn Ban

OUTDOOR BURN BANS

June 22, 2024



Counties without Established Burn Bans
 Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 72

- Armstrong
- Bailey
- Baylor
- Borden
- Brewster
- Briscoe
- Brooks
- Cameron
- Carson
- Castro
- Cochran
- Coke
- Crane
- Crockett
- Culberson
- DeWitt
- Dimmit
- Donley
- Duval
- Edwards
- El Paso
- Fisher
- Frio
- Garza
- Glasscock
- Goliad
- Gray
- Hale
- Hidalgo
- Howard
- Hudspeth
- Jeff Davis
- Jim Hogg
- Kenedy
- King
- Kinney
- Kleberg
- Knox
- La Salle
- Martin
- Maverick
- Medina
- Mitchell
- Moore
- Nolan
- Oldham
- Pecos
- Potter
- Presidio
- Reagan
- Real
- Reeves
- San Patricio
- Shackelford
- Sherman
- Starr
- Stonewall
- Sutton
- Terrell
- Throckmorton
- Upton
- Uvalde
- Val Verde
- Ward
- Wheeler
- Wilbarger
- Willacy
- Winkler
- Wise
- Yoakum
- Zapata
- Zavala

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.

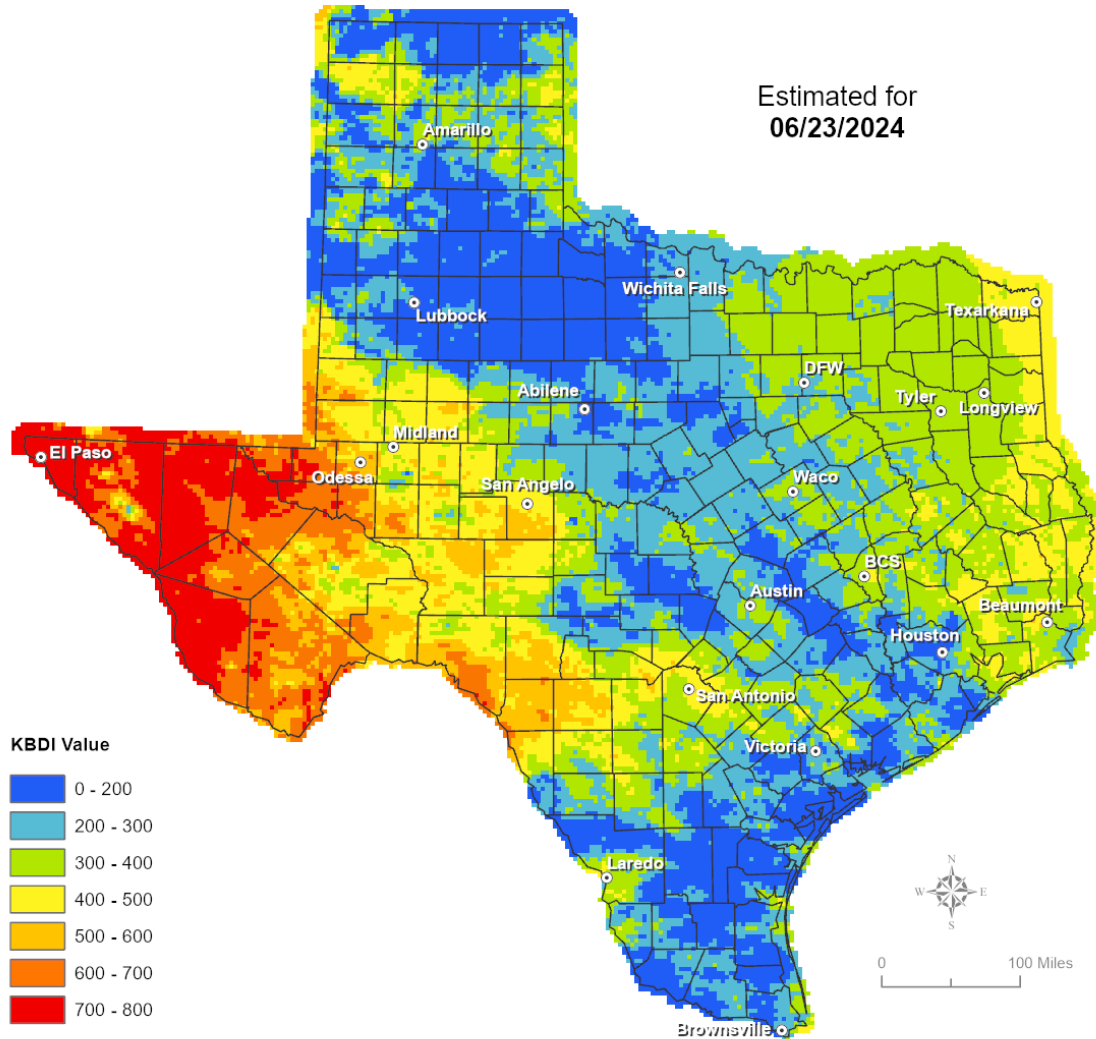
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

Keetch-Byram Drought Index

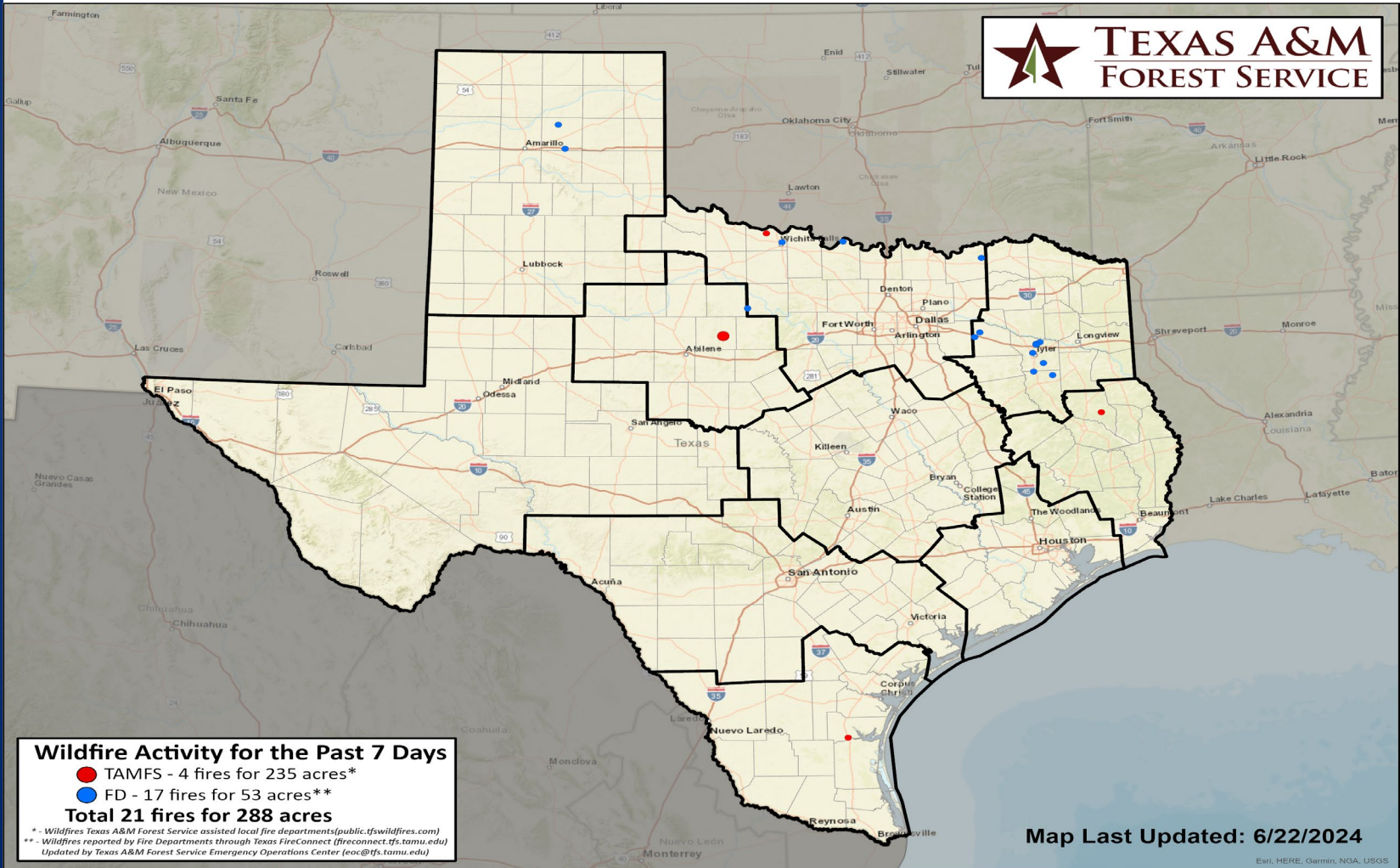
(4 km x 4 km resolution)

Estimated for
06/23/2024



Fire Activity (*Last 24 Hours)

Report of 192 (No Change) fires and 1,249,728 (No Change) acres have been burned this year. There are 72 (No Change) counties with burn bans. The Keetch-Byram Drought Index list contains 42 (+9) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
06/18/24	06/25/24	Advanced Incident Command System for Complex Incidents	G/ICS-400	Austin
06/24/24	06/26/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	San Marcos
06/24/24	06/26/24	Intermediate Incident Command System for Expanding Incidents	G/ICS-300	Austin
06/24/24	06/27/24	Debris Management	G-202	Dallas

Statewide Significant Events

DATES		LOCATION	EVENT
12/01/23	11/30/24	Houston	Monster Jam
05/31/24	06/29/24	Crosby	Crosby Fair & Rodeo

Exercises

DATES		AGENCY/LOCATION	TYPE: EXERCISE NAME
06/24/24	06/28/24	Texas Division of Emergency Management / Allen, TX	Full Scale: NFPA 1006 / H-306
06/25/24	06/27/24	Texas Division of Emergency Management / State Operations Center / CAPCOG	Seminar/Workshop: TDEM HURREX 2024