

# Texas Division of Emergency Management Texas State Operations Center



## Situation Awareness Brief



Friday, June 21<sup>st</sup>, 2024  
As of 0900 CDT

# Tropical Weather Awareness



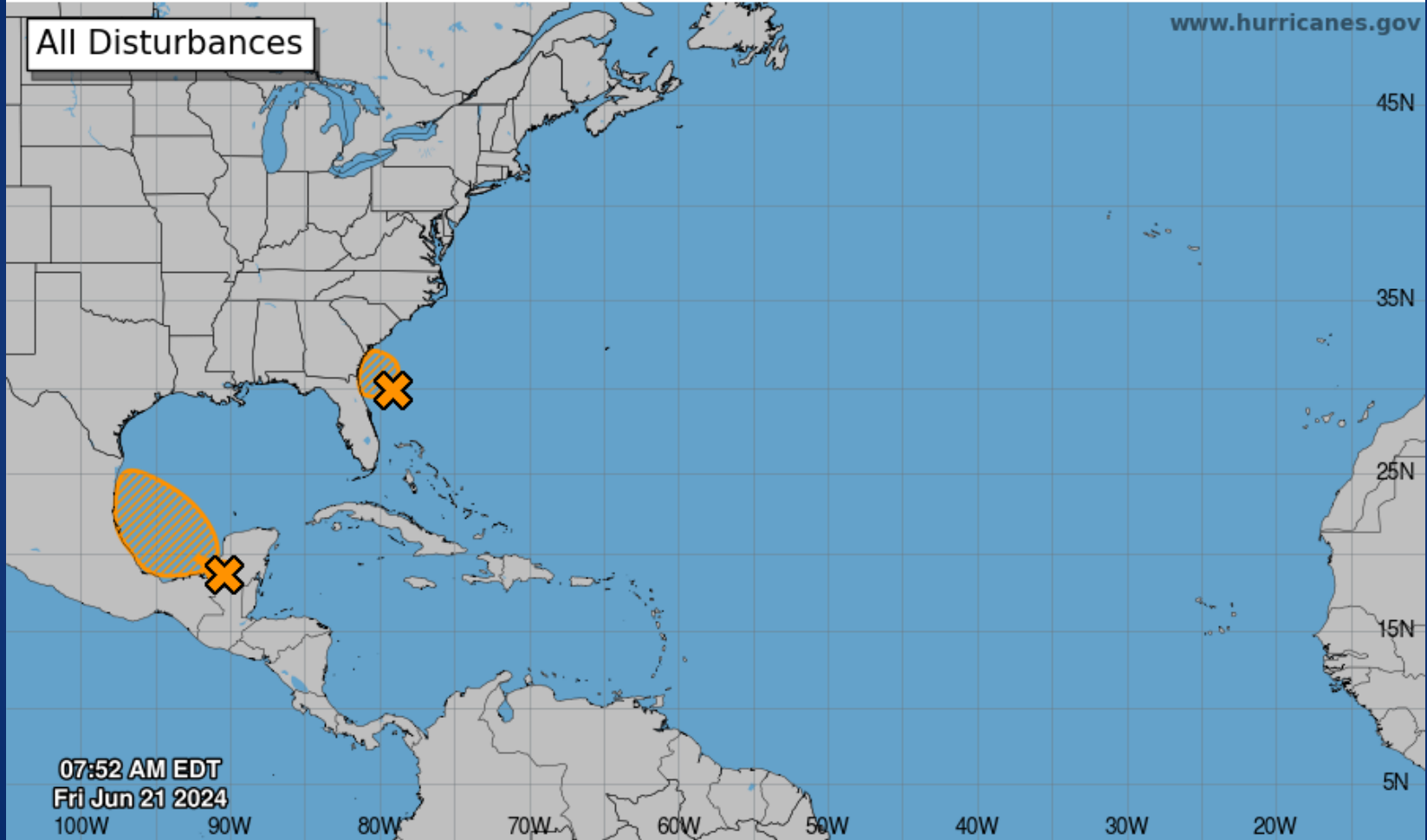
## Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



[www.hurricanes.gov](http://www.hurricanes.gov)

All Disturbances



07:52 AM EDT  
Fri Jun 21 2024

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

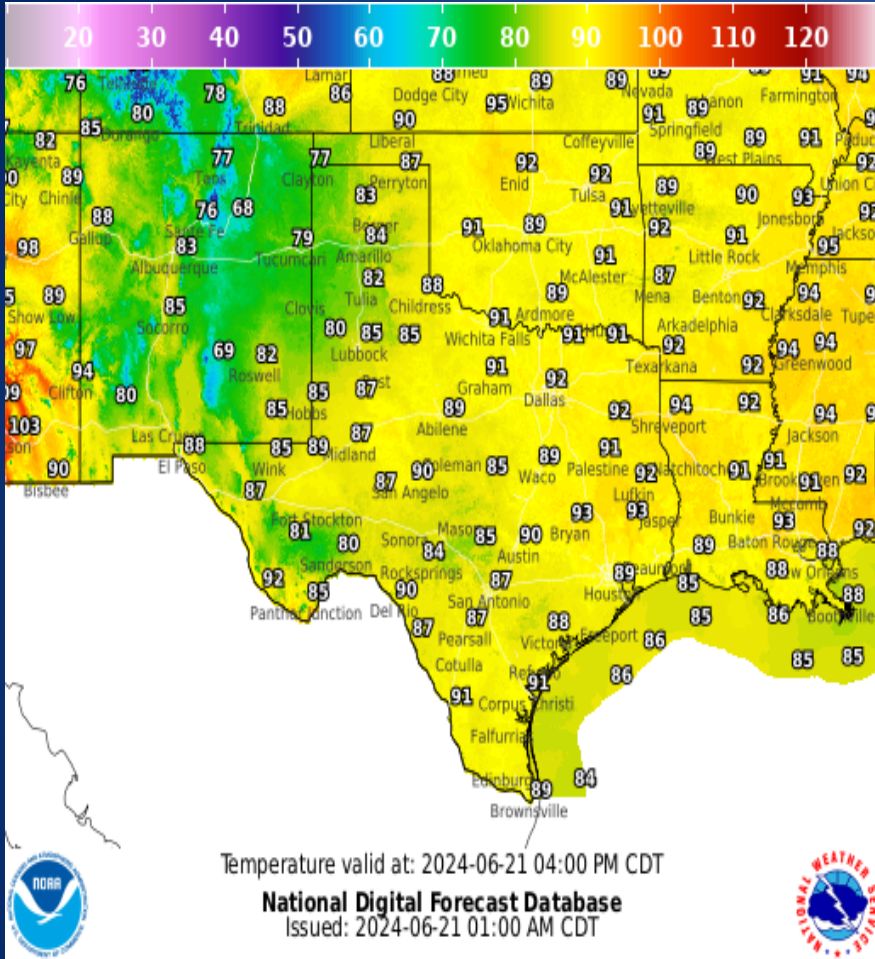
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>SUBJECT</b>	<b>LOCATION</b>
06/20/24	Final Report of a 911 System Outage	Jim Wells County
06/20/24	Initial Report of a Road Closure (US 181/SH 35)	San Patricio County
06/20/24	Final Report of a Road Closure (US 181 & SH 35)	San Patricio County

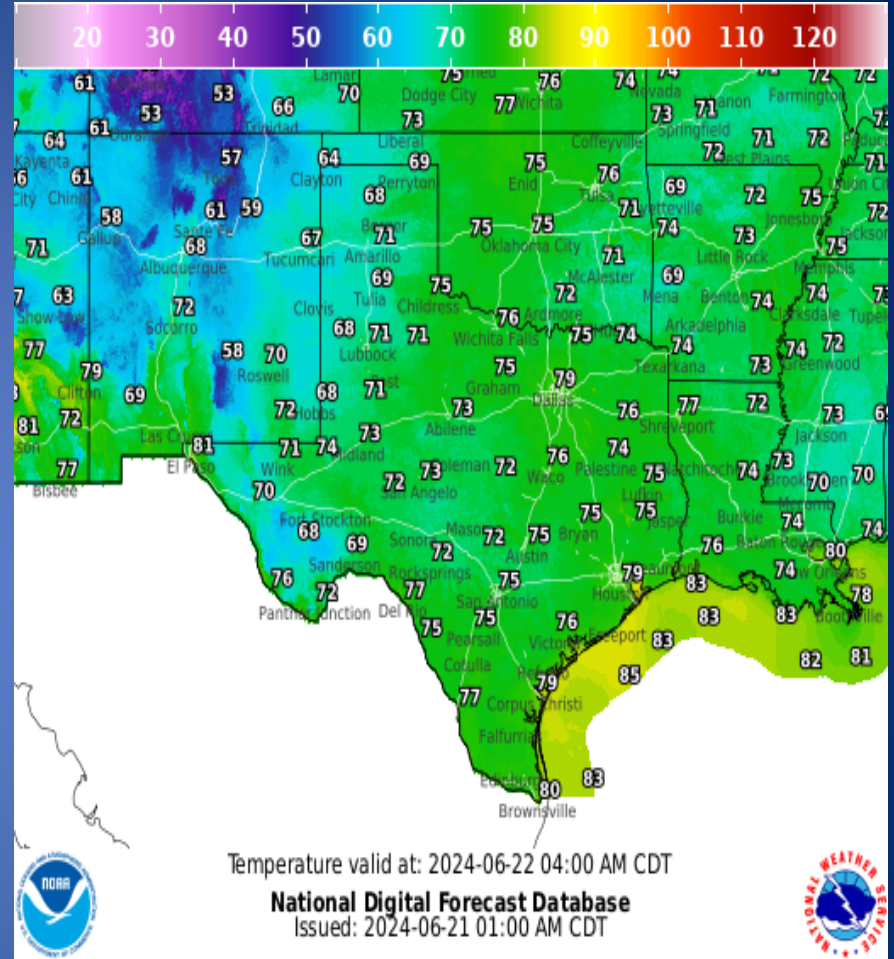
# Informational Products Distributed by the State Operations Center

<b>DATE</b>	<b>SUBJECT</b>
06/20/24	National Hurricane Center Tropical Depression Alberto Advisory Number 12
06/20/24	NWS West Gulf RFC: Heavy Rainfall Shifts West from Tropical Depression Alberto
06/20/24	NWS Houston/Galveston: Public Information Statement Storm Damage Survey for Austin County
06/20/24	National Hurricane Center Tropical Weather Outlook 1:00 PM CDT
06/20/24	NWS Corpus Christi: Public Information Statement - NWS Damage Survey for 06/19/24 Tropical Storm Alberto Tornadoes
06/20/24	National Hurricane Center Special Tropical Weather Outlook 4:10 PM CDT
06/20/24	The National Weather Service Has Issued a Public Information Statement for: Aransas County
06/20/24	National Hurricane Center Tropical Weather Outlook 7:00 PM CDT
06/21/24	NWS Houston/Galveston: Coastal Flood Advisory Today + Tropical Outlook
06/21/24	Daily NWS Threat Brief for FEMA Region 6
06/21/24	National Hurricane Center Tropical Weather Outlook 07:00AM CST

# Weather Forecast

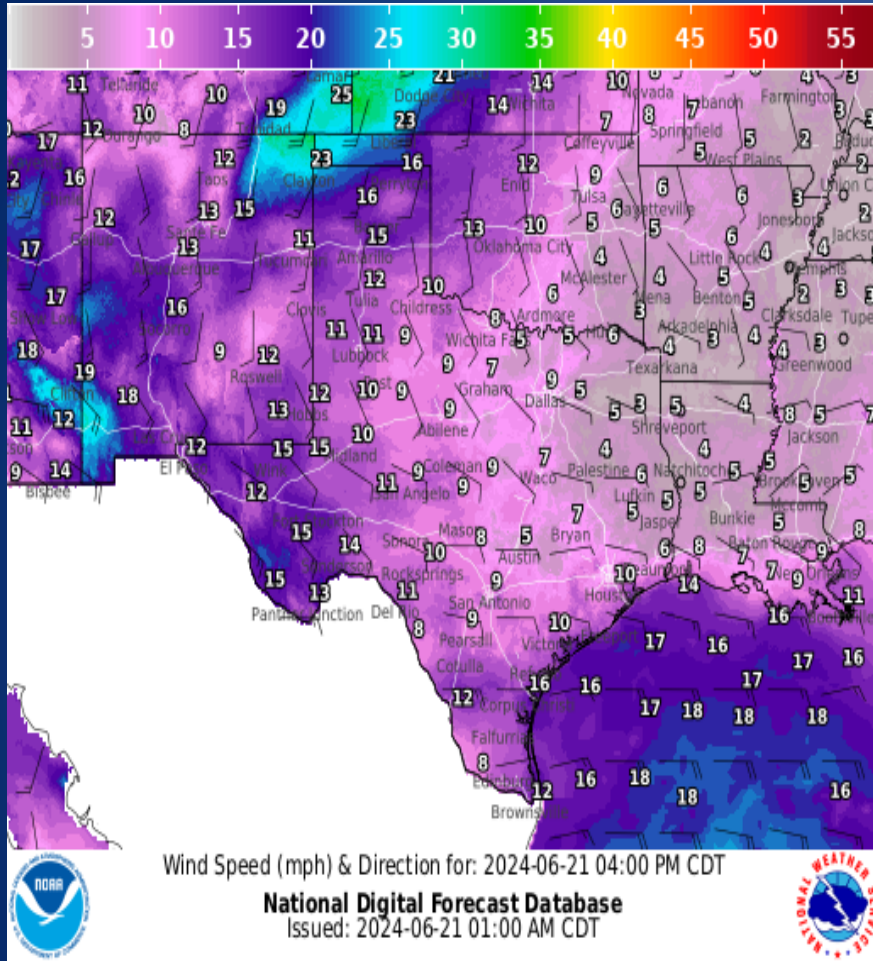


## Highs

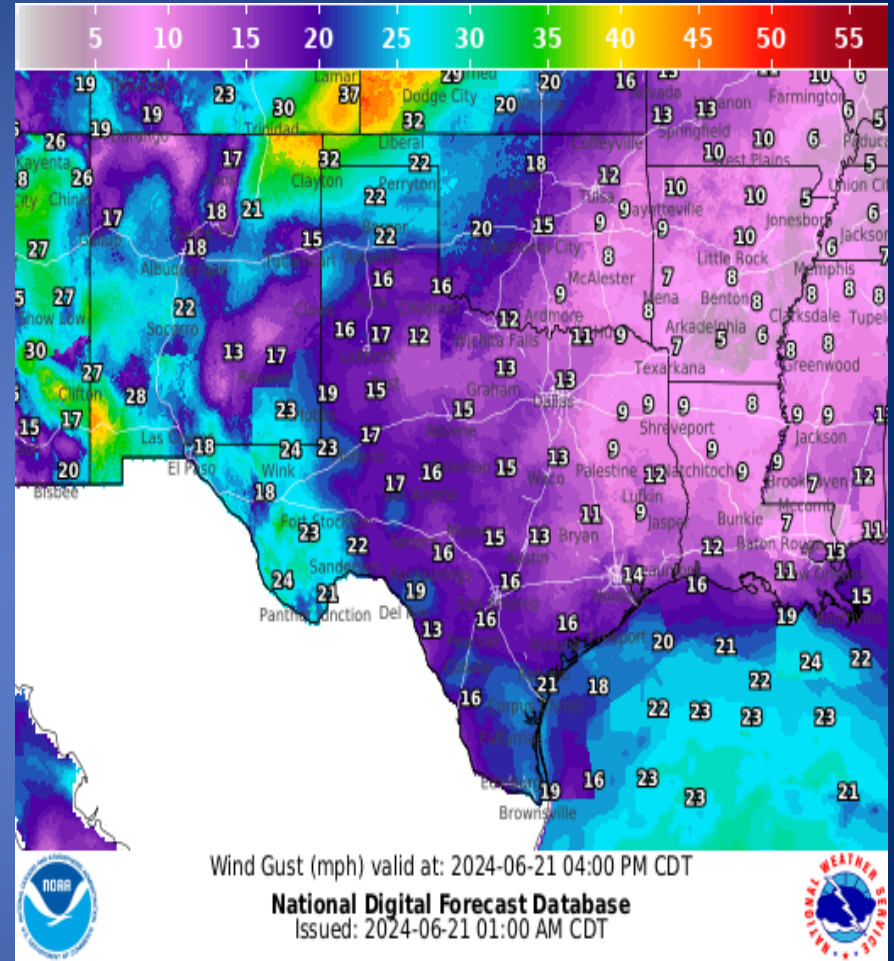


## Lows

# Weather Forecast

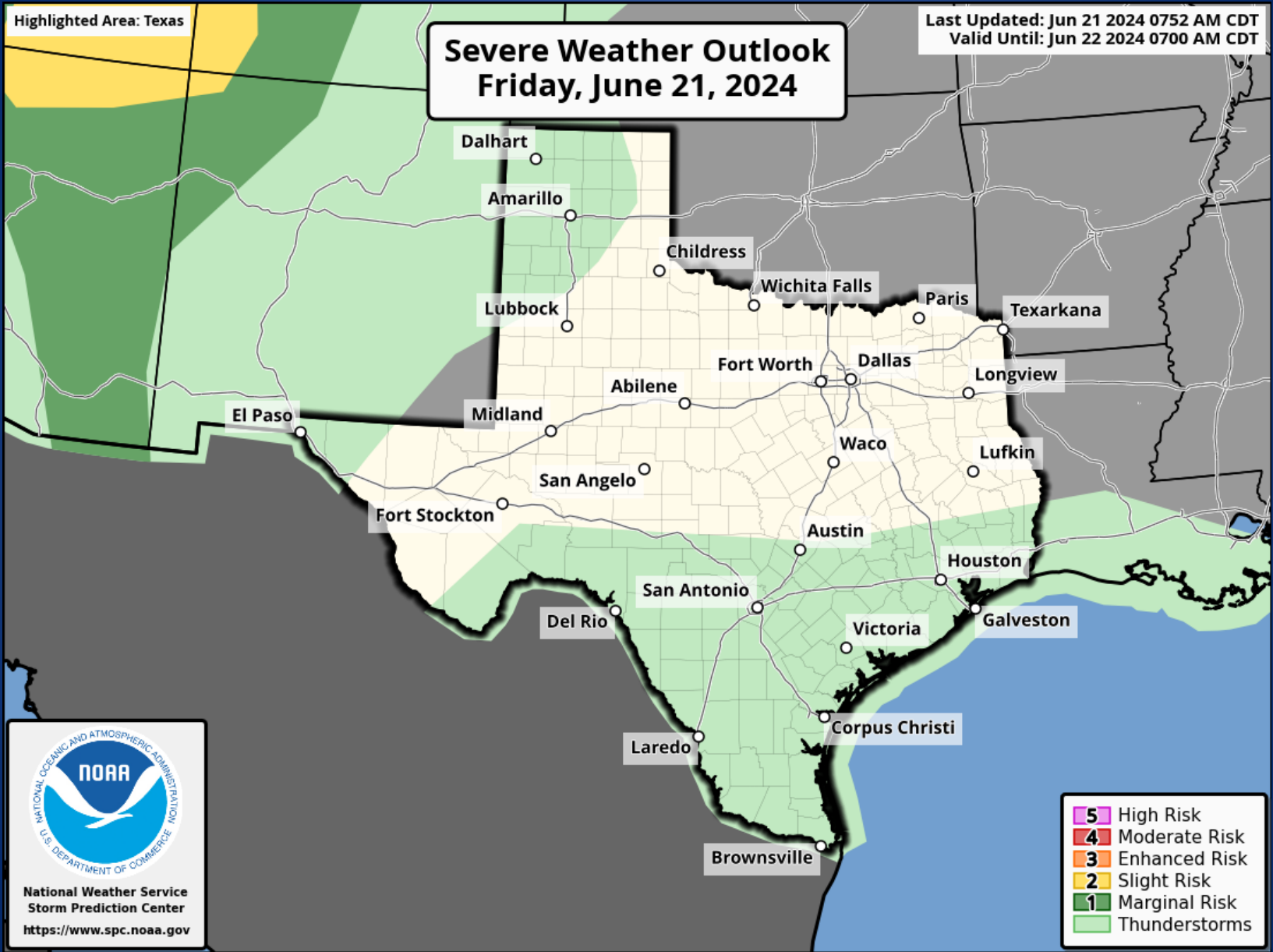


## Wind Speeds



## Gusts

# Hazardous Weather



# Hazardous Weather

## Hazardous Beach Conditions

Dangerous Swimming Conditions Along Gulf-Facing Beaches

Weather Forecast Office  
Corpus Christi, TX

Issued Jun 21, 2024 4:06 AM CDT



### Coastal Flood Warning

*In effect through Friday Evening*

- Moderate to major coastal flooding along the Middle Texas coast
- Up to 2 ft of beach inundation above ground possible

### High Risk of Rip Currents

*In effect through Saturday*

- Dangerous swimming conditions expected, especially near piers & jetties

Source: Eri, Mraz, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

weather.gov/crp

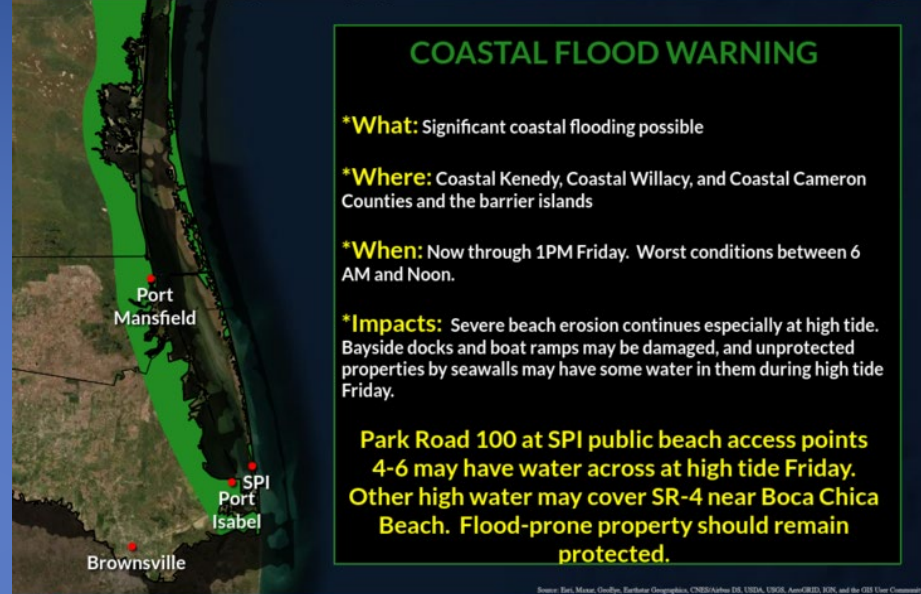
Tide levels remain high today with coastal flooding ongoing. Additionally, there is a high risk for dangerous rip currents along gulf facing beaches through Saturday.

## Coastal Flooding Continuing through Friday High Tide

Pounding Surf/Beach Erosion; High Water Along Bays and Inlets

Weather Forecast Office  
Brownsville/RGV, TX

Issued Jun 20, 2024 8:01 PM CDT



### COASTAL FLOOD WARNING

**\*What:** Significant coastal flooding possible

**\*Where:** Coastal Kenedy, Coastal Willacy, and Coastal Cameron Counties and the barrier islands

**\*When:** Now through 1PM Friday. Worst conditions between 6 AM and Noon.

**\*Impacts:** Severe beach erosion continues especially at high tide. Bayside docks and boat ramps may be damaged, and unprotected properties by seawalls may have some water in them during high tide Friday.

Park Road 100 at SPI public beach access points 4-6 may have water across at high tide Friday. Other high water may cover SR-4 near Boca Chica Beach. Flood-prone property should remain protected.

Source: Eri, Mraz, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

weather.gov/bro

The Coastal Flood Warning has been extended until 1 PM Friday for communities along the barrier island and bayside. Tides continue at nearly 3 feet above predicted levels, and this should continue through the Friday morning high tide cycle. Water levels will rise to between 2.5 and 2.75 feet above normally dry conditions, leading to inundation of low-lying property, some roads, and severe beach erosion on narrow barrier island beaches..



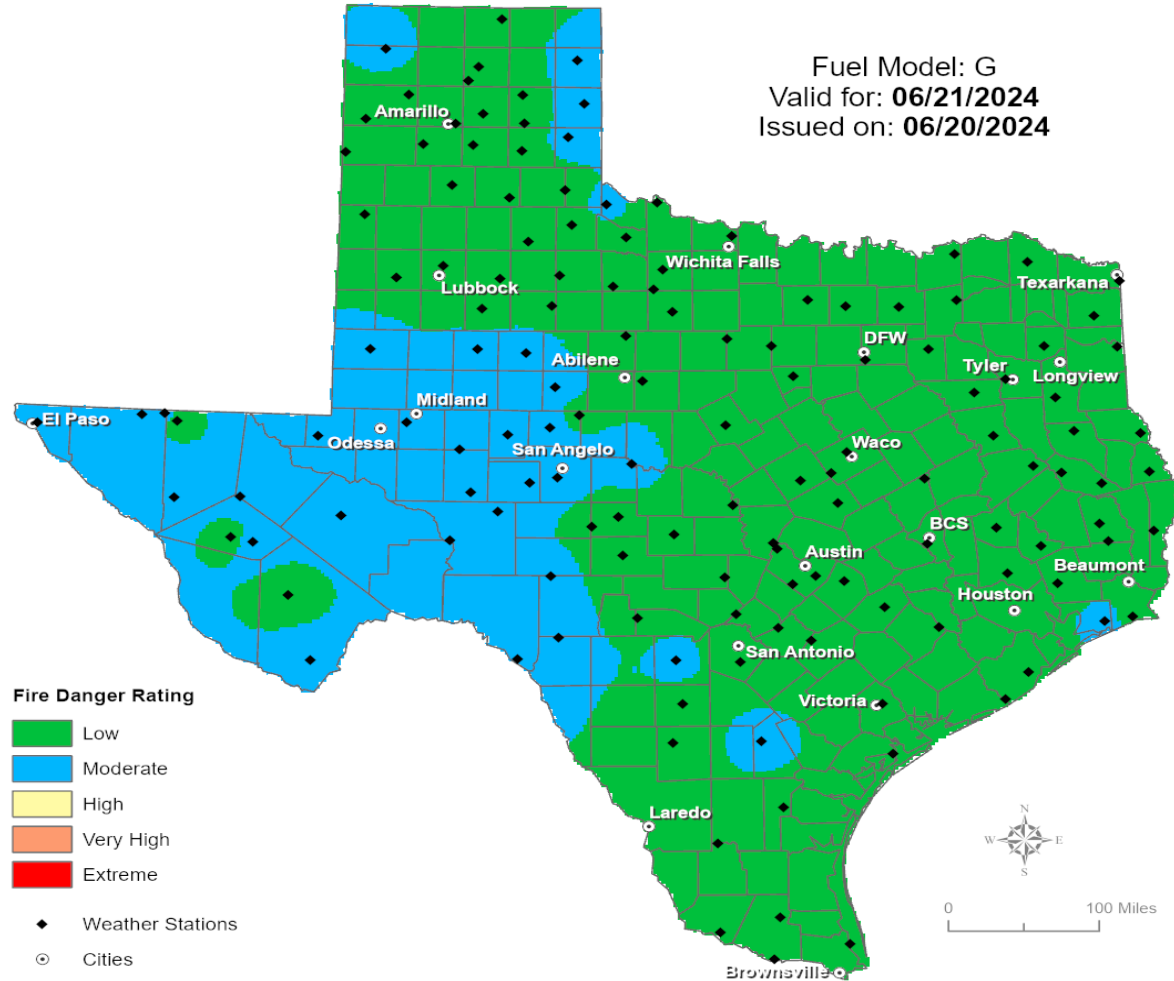
# Weather Warnings/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
06/20/24	Flash Flood Warning	Kleberg, Nueces and San Patricio Counties
06/20/24	Coastal Flood Advisory	Brazoria, Chambers, Galveston, Jackson, and Matagorda Counties
06/20/24	Flood Warning	Webb County
06/20/24	Coastal Flood Advisory	Cameron, Kenedy, and Willacy Counties

# Fire Danger Forecast

## Forecast Fire Danger

Fuel Model: G  
Valid for: **06/21/2024**  
Issued on: **06/20/2024**



### Fire Danger Rating

- Low
- Moderate
- High
- Very High
- Extreme

- Weather Stations
- Cities



0 100 Miles

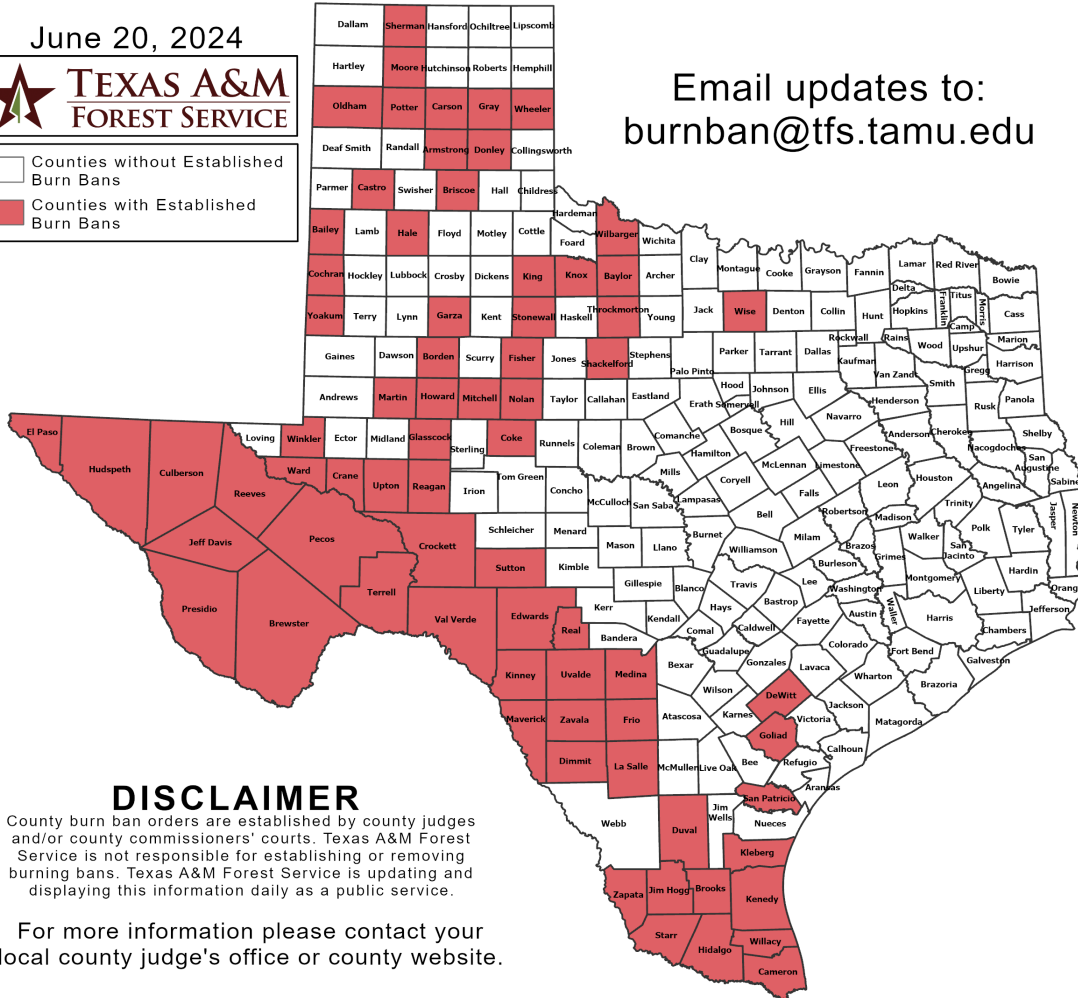
# Burn Ban

## OUTDOOR BURN BANS

June 20, 2024



Counties without Established Burn Bans  
 Counties with Established Burn Bans



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 72

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

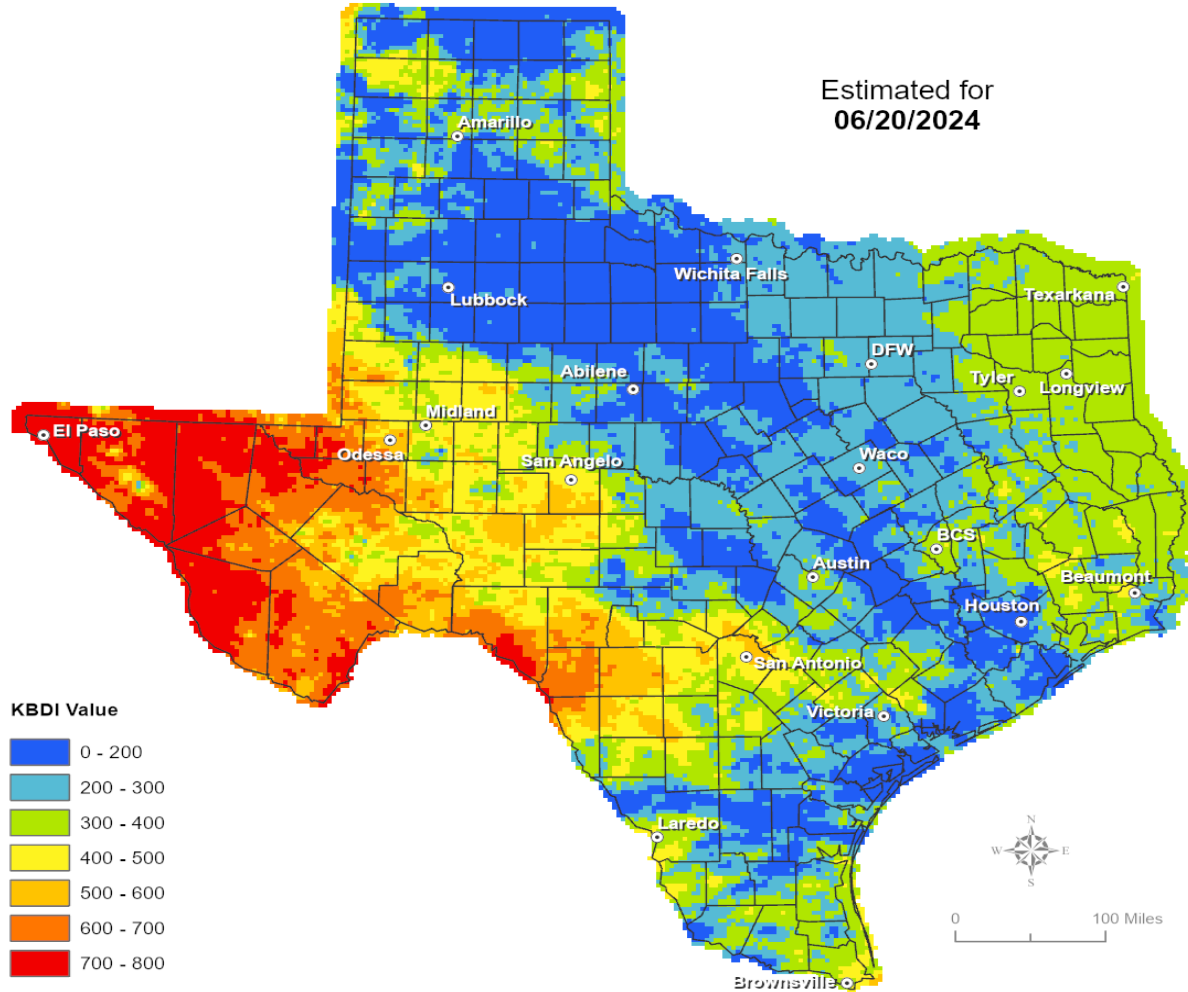
**RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)**  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

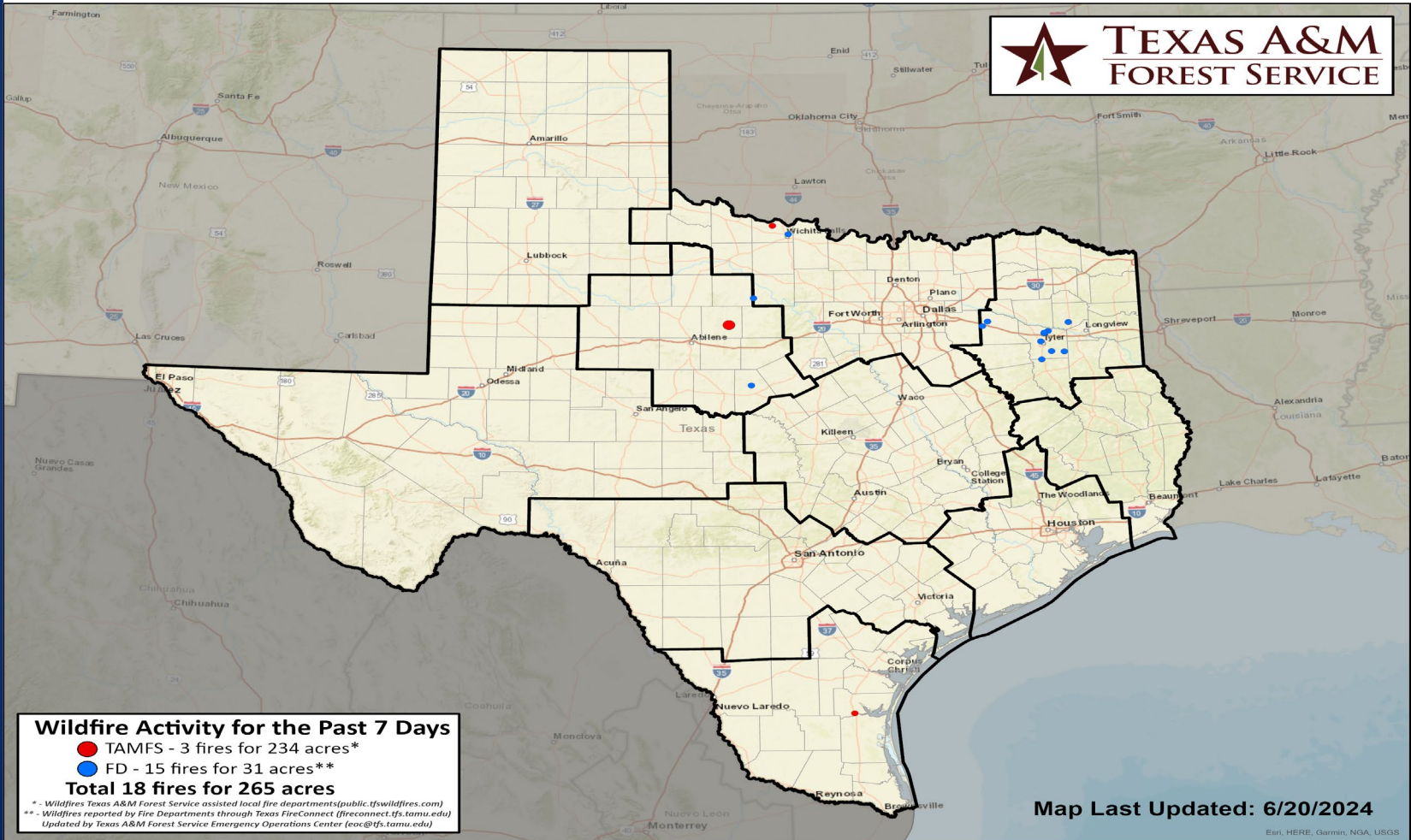
(4 km x 4 km resolution)

Estimated for  
**06/20/2024**



# Fire Activity (\*Last 24 Hours)

Report of 191 (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 38 (-39) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
06/07/24	06/21/24	Intermediate Incident Command System for Expanding Incidents, ICS 300	G-300	Austin
06/17/24	06/21/24	NIMS ICS All-Hazards Situation Unit Leader (SITL) Course	L-964	Cypress
06/17/24	06/21/24	Trench Rescue	H-306	Texas City
06/18/24	06/25/24	Advanced Incident Command System for Complex Incidents, ICS 400	G-400	Austin
06/21/24	06/23/24	Community Emergency Response Team (CERT) Course	G-317	Jollyville

# Statewide Significant Events

DATES		LOCATION	EVENT
05/31/24	06/29/24	Crosby	Crosby Fair & Rodeo
06/15/24	06/23/24	Houston	Houston Pride Festival and Afterparty

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