



# Tropical Weather Awareness



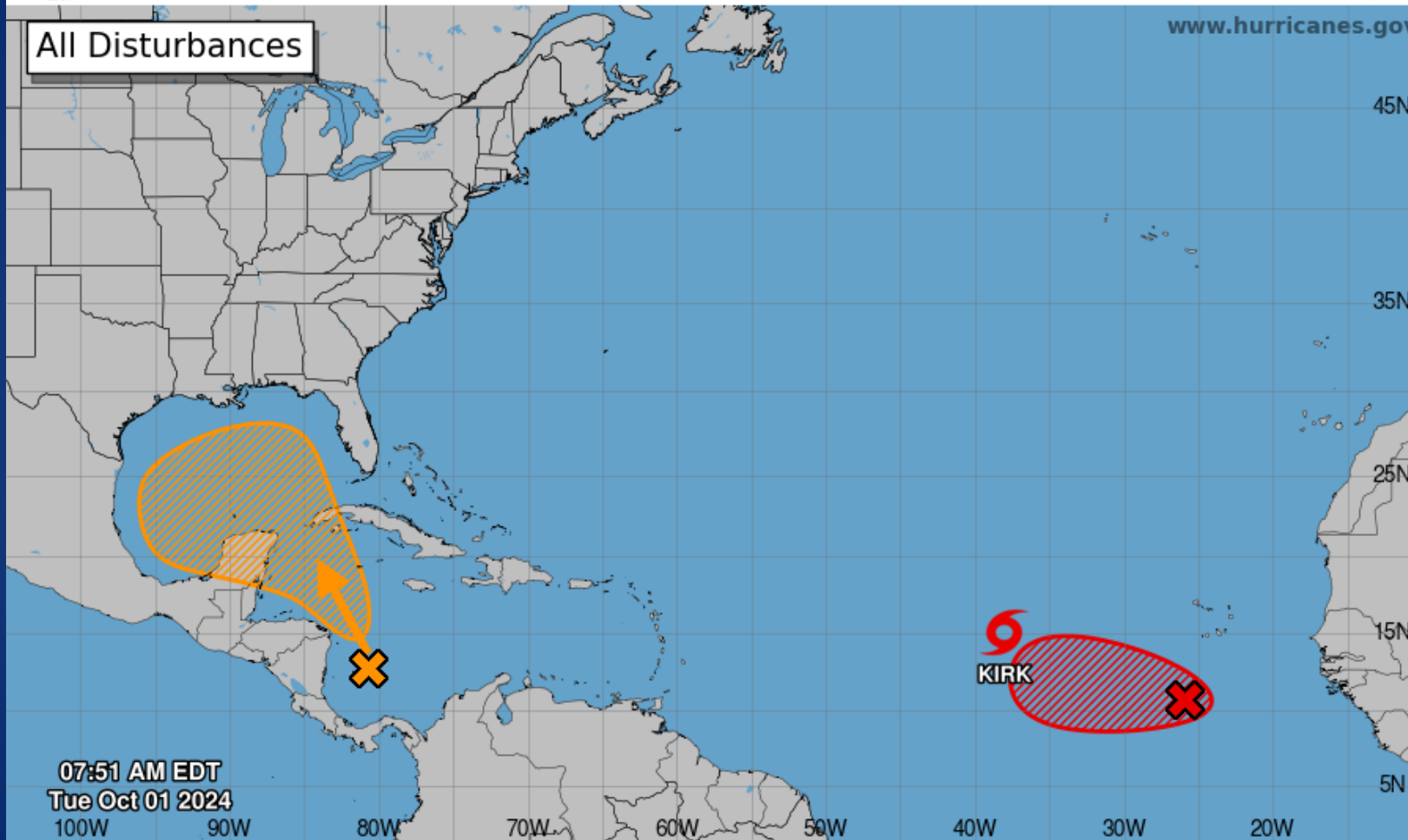
## Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



07:51 AM EDT  
Tue Oct 01 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

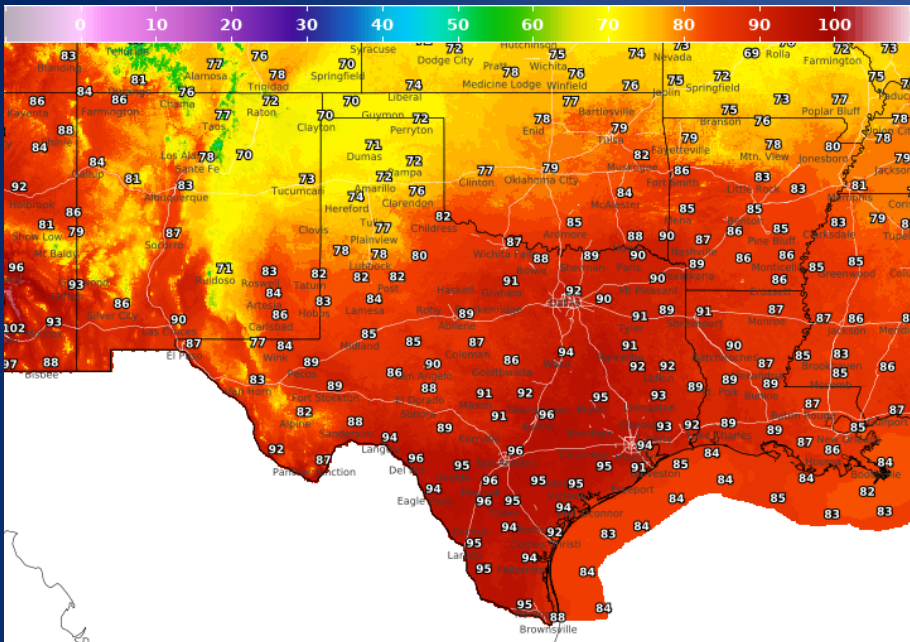
# Incidents Reported to the State Operations Center (last 24 hours)

<b>DATE</b>	<b>SUBJECT</b>	<b>LOCATION</b>
09/30/24	Final Report of the Loss of Potable Water	Gonzales County
09/30/24	Update Report #5 of Railroad Incident	Hunt County
09/30/24	Preliminary Earthquake Report (M3.4)	Reeves County
09/30/24	Initial Report of a Gas Leak	Wilson County
09/30/24	Final Report of a Gas Leak	Wilson County

# Informational Products Distributed by the State Operations Center

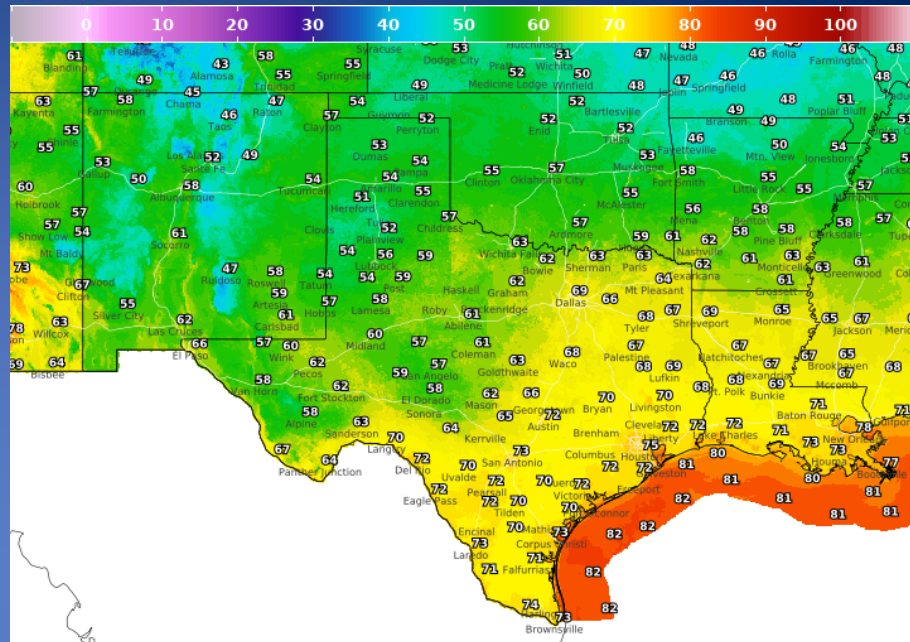
<b>DATE</b>	<b>SUBJECT</b>
09/30/24	Texas A&M Forest Service: Texas Fire Potential Update
09/30/24	National Hurricane Center Tropical Weather Outlook 1:00 PM CDT
09/30/24	Governor Abbott Calls For Statewide Day Of Observance To Honor Victims Of October 7th Terrorist Attacks In Israel
10/01/24	National Hurricane Center Tropical Weather Outlook 1:00 AM CDT
10/01/24	R6 Daily Situation Awareness Briefing, 0830
10/01/24	National Hurricane Center Tropical Weather Outlook 7:00 AM CDT
10/01/24	Daily NWS Threat Brief for FEMA Region 6

# Weather Forecast



Temperature valid at: Tue, Oct 01 2024, 4 PM CDT  
National Digital Forecast Database  
Issued: Oct 01 2024, 6:30 AM CDT

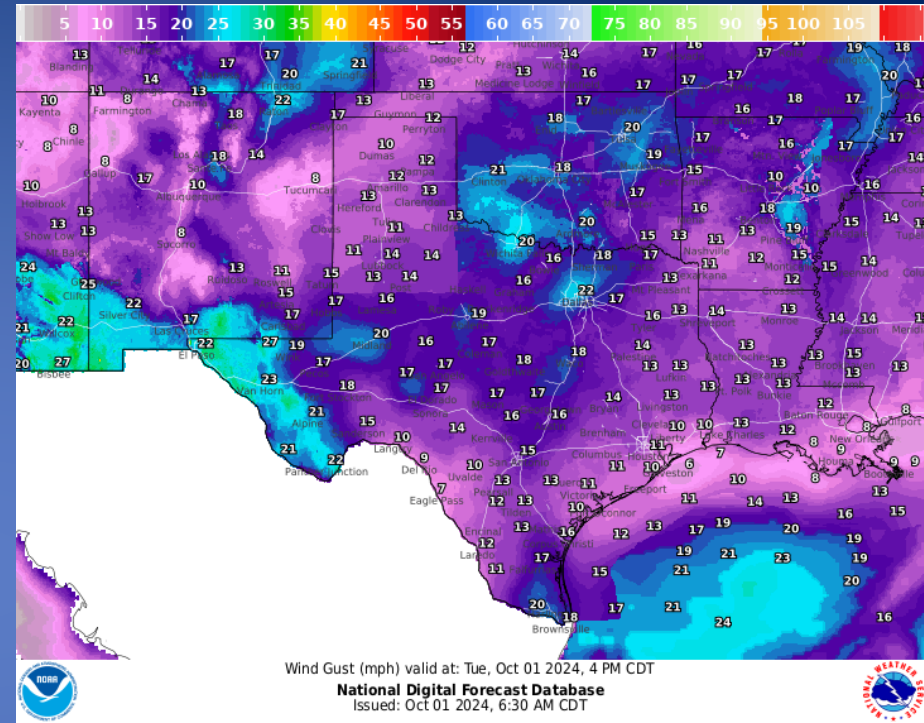
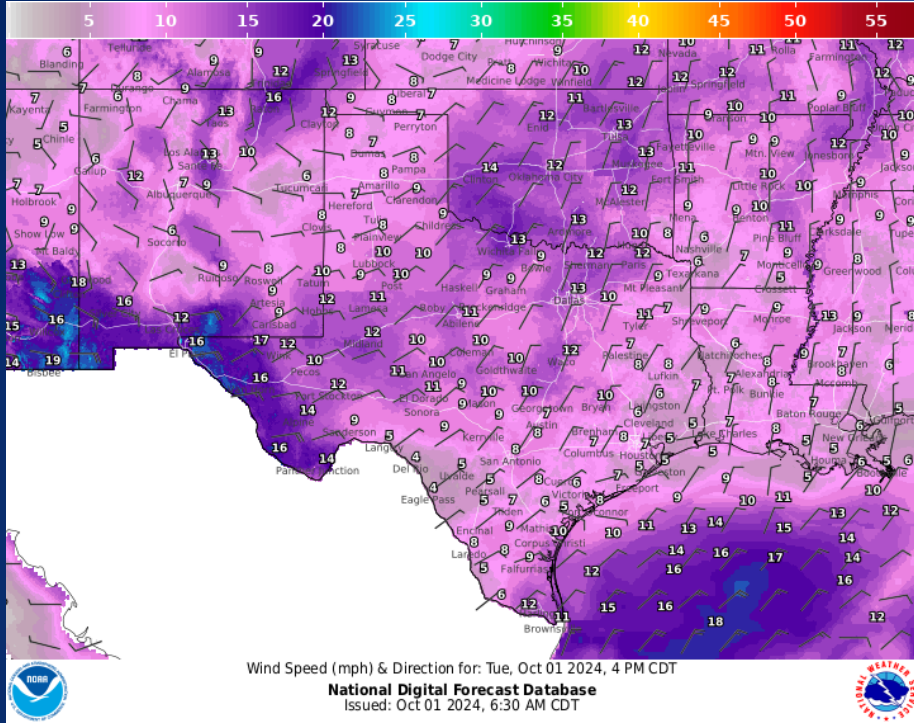
## Highs



Temperature valid at: Wed, Oct 02 2024, 4 AM CDT  
National Digital Forecast Database  
Issued: Oct 01 2024, 6:30 AM CDT

## Lows

# Weather Forecast



## Wind Speeds

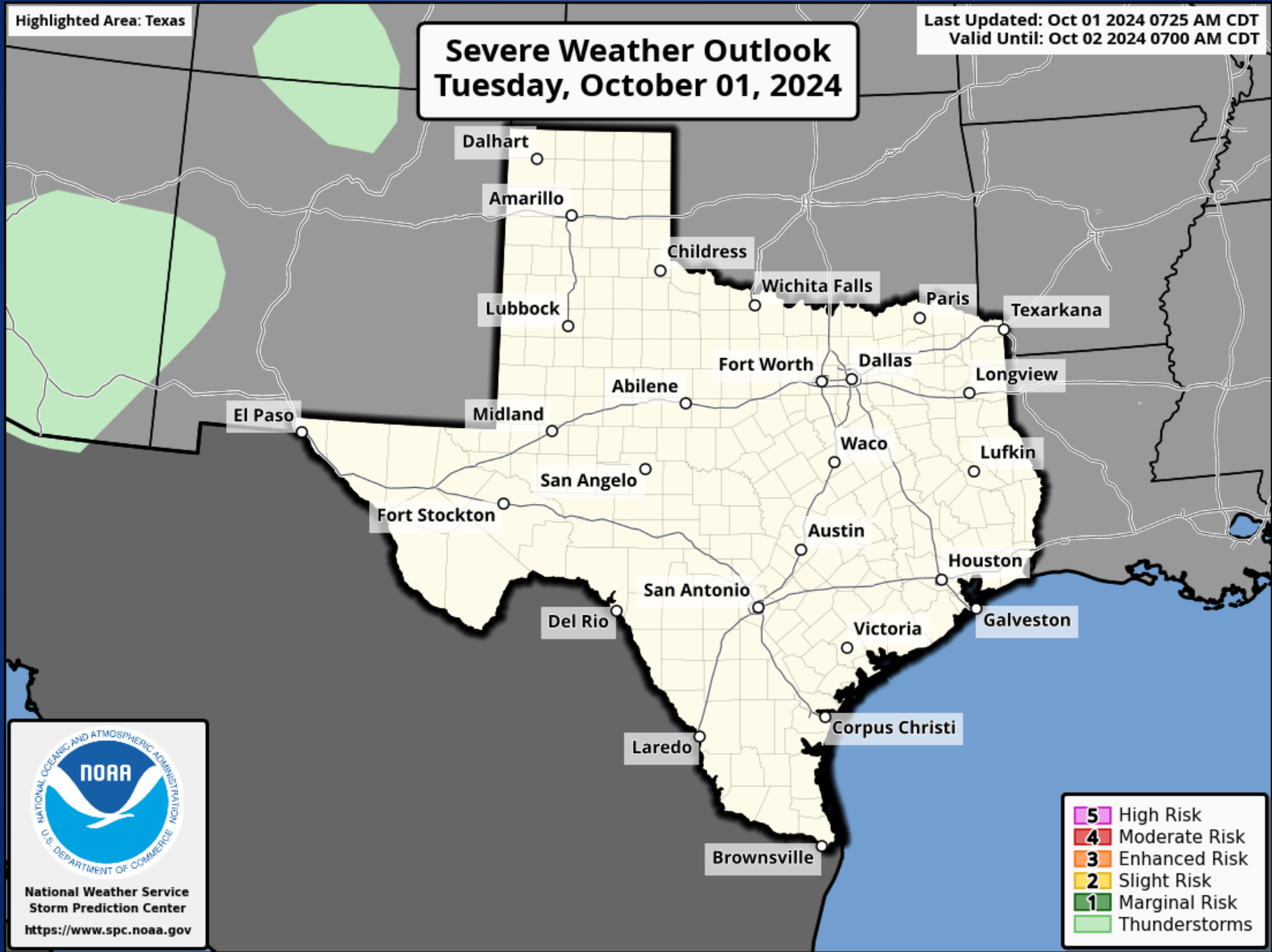
## Gusts

# Hazardous Weather

Highlighted Area: Texas

Last Updated: Oct 01 2024 0725 AM CDT  
Valid Until: Oct 02 2024 0700 AM CDT

## Severe Weather Outlook Tuesday, October 01, 2024



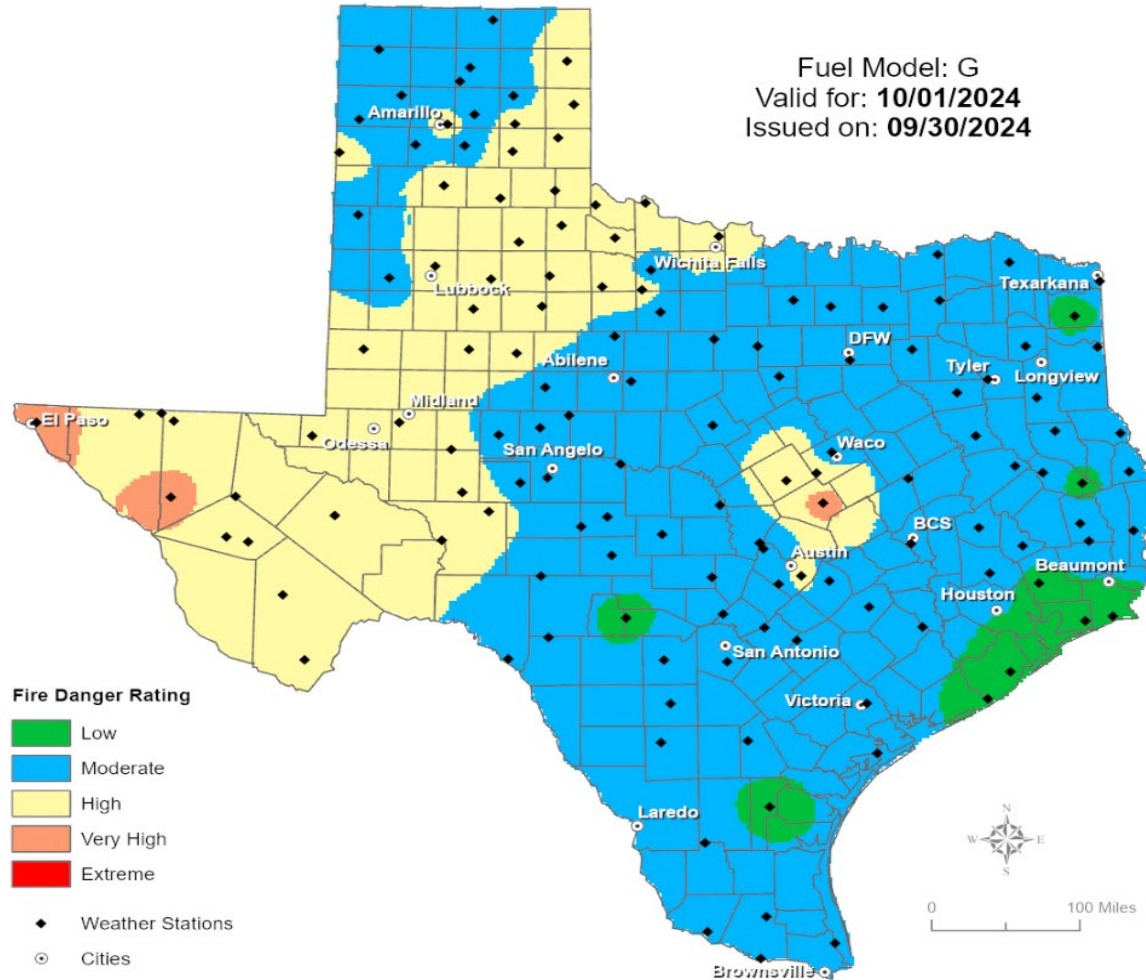
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
U.S. DEPARTMENT OF COMMERCE

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

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

# Fire Danger Forecast

## Forecast Fire Danger





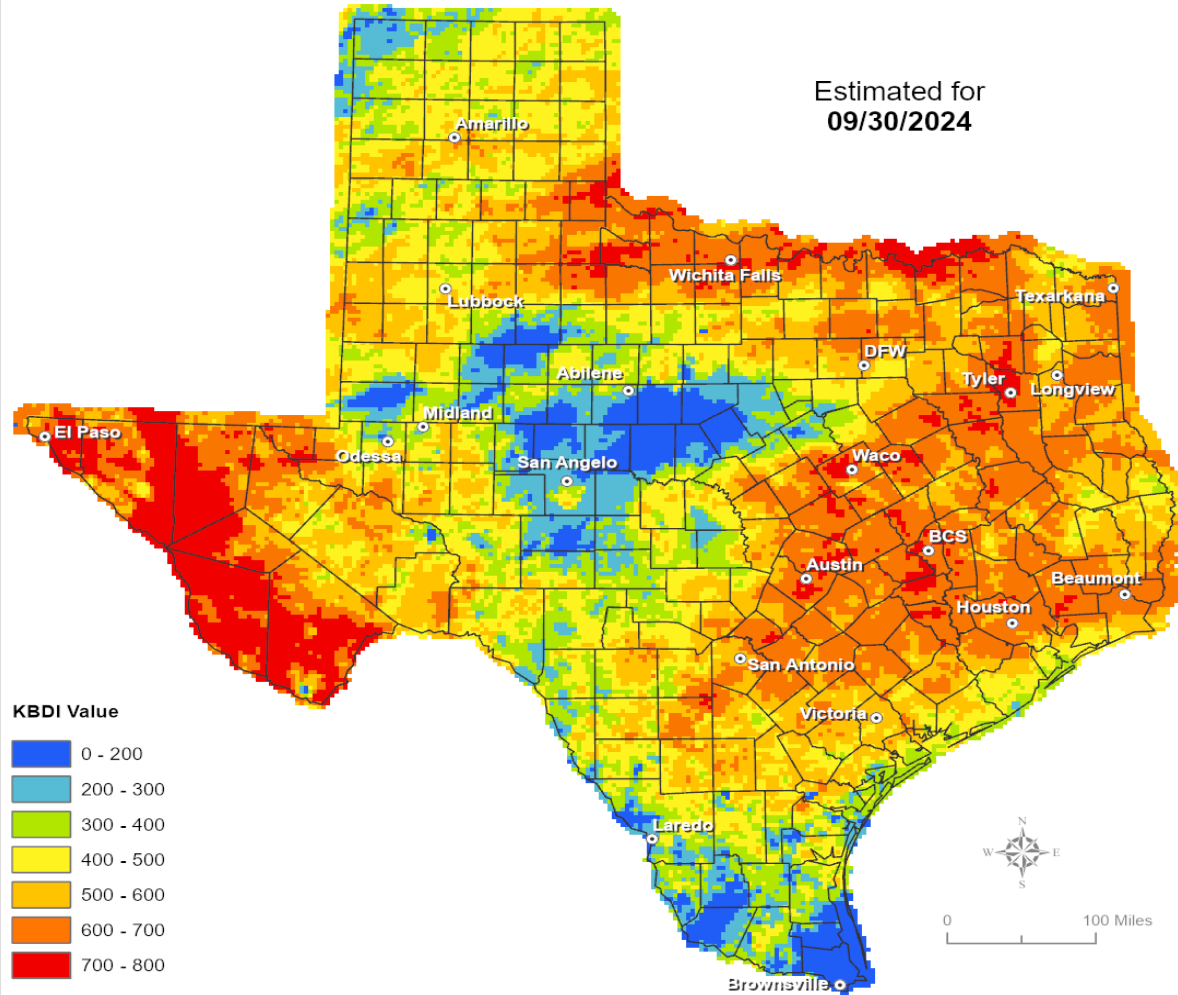


# Keetch-Byram Drought Index

## Keetch-Byram Drought Index

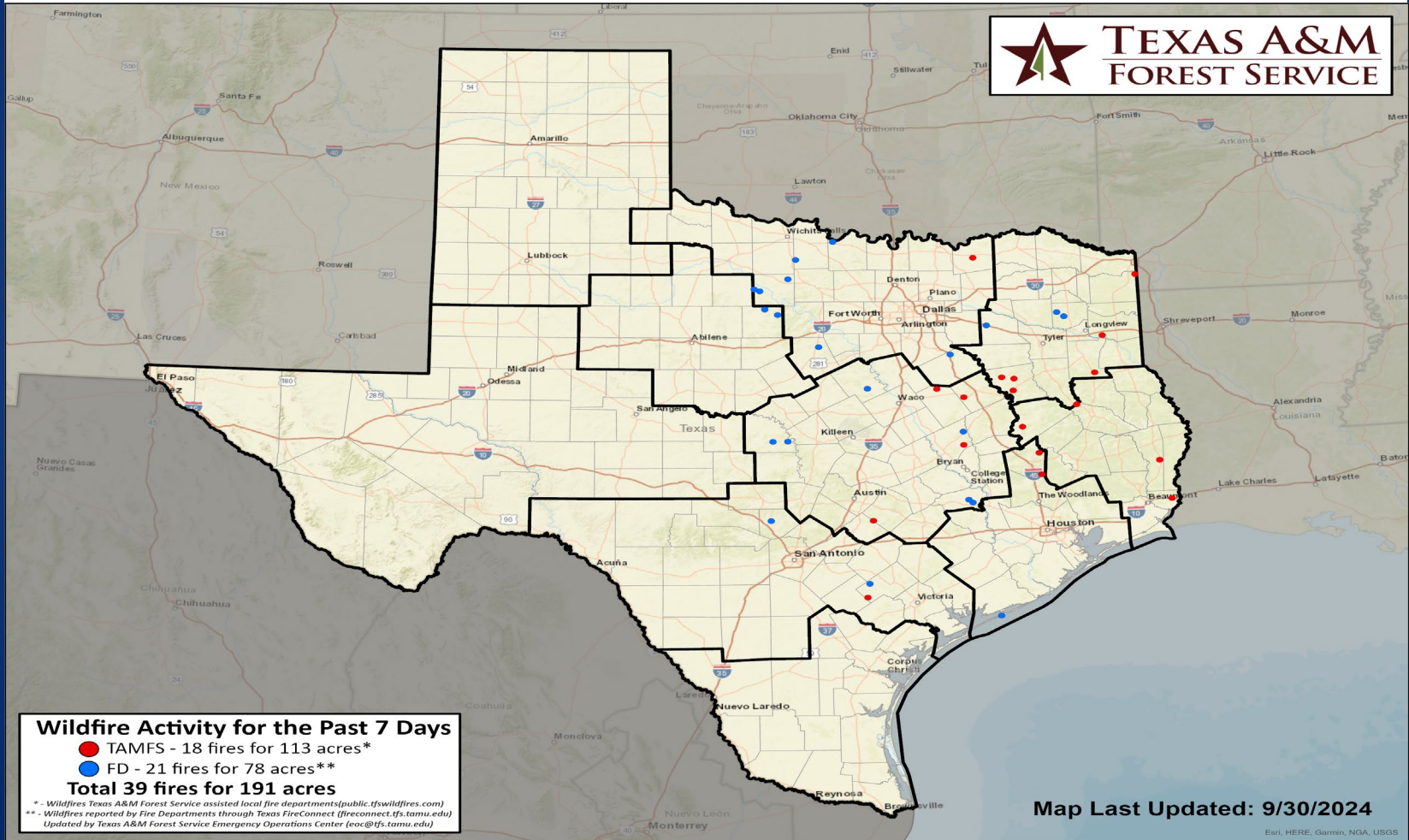
(4 km x 4 km resolution)

Estimated for  
**09/30/2024**



# Fire Activity (\*Last 24 Hours)

Report of 390 (+30) fires and 1,272,743 (+180) acres have been burned this year. There are 109 (+2) counties with burn bans. The Keetch-Byram Drought Index list contains 197 (+4) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
09/10/24	10/05/24	Community Emergency Response Team Basic Training	G-317	Burleson
09/30/24	10/02/24	Intermediate Incident Command System for Expanding Incidents	G-300	McCallen
09/30/24	10/11/24	Rescue Specialist (Certification Course)	H-515	Pecos
09/30/24	10/3/24	SUAS for Public Safety Personnel	H-600	Crockett
10/01/24	10/02/24	Homeland Security Exercise and Evaluation Program (HSEEP) Training Course	L-146	Austin
10/01/24	10/04/24	Texas Emergency Management Response to Recovery Course	T-PUB250	El Paso

# Statewide Significant Events

DATES		LOCATION	EVENT
09/27/24	10/20/24	Dallas	State Fair of Texas