



# FEMA



Prepared by  
*Kurt Van Speybroeck*

# FEMA Region 6 Weather Threat Briefing

Sunday, July 28, 2024

**Disclaimer:** The purpose of this briefing is to provide a **Regional** weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to [www.weather.gov/srh](http://www.weather.gov/srh).





# Summary of the Upcoming Week

- **Flash flood threat continues near burn scar areas across NM through Sunday.**
- **Above normal heat across the TX Panhandle, OK, N AR.**
- **Monitoring a tropical wave in the central Atlantic that has a medium (40%) chance of development. No impacts to FEMA 6 in the next 7 days.**





# FEMA Region 6 Threat Matrix

Next 5 Days

	Sunday, Jul 28	Monday, Jul 29	Tuesday, Jul 30	Wednesday, Jul 31	Thursday, Aug 1
Severe Storms					
Heavy Rain / Flash Flooding	NM		NM		
Fire Weather					
Wind					
Heat	NE AR	TX Panhandle, OK, N AR	TX Panhandle, OK, N AR	TX Panhandle, OK, N AR	TX Panhandle, OK, N AR
Tropical					
River Flooding	E/SETX	E/SETX	E/SETX	E/SETX	E/SETX

*\*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.\**

*For more details on the colors in the threat matrix refer to the last slide in this briefing.*

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
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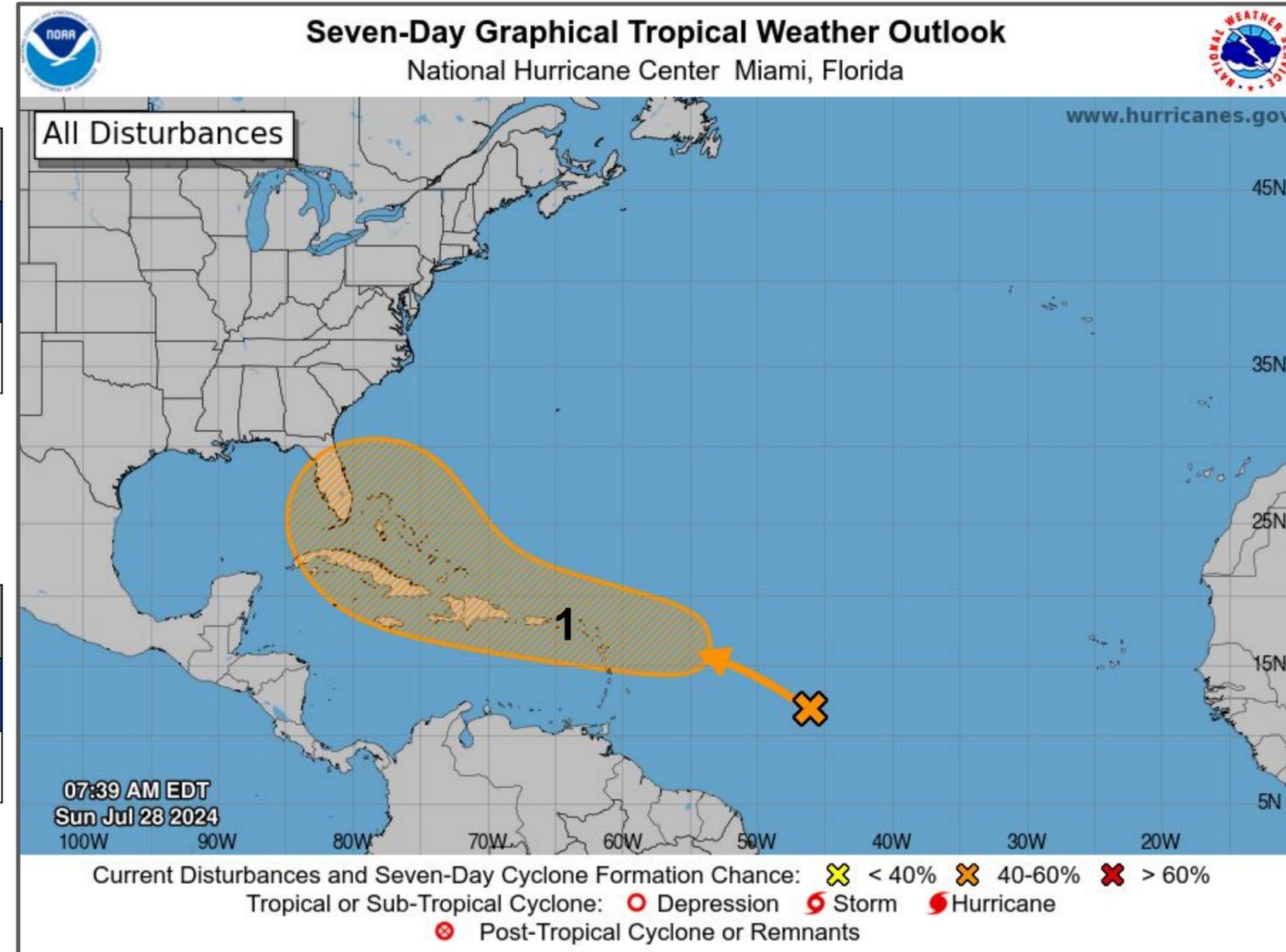
# Tropical Weather Outlook – Atlantic/Gulf

## Areas of Possible Development

Area	Chance of Development	Potential Impacts to FEMA 6
1	Medium	None in the next 7 days

## Active Tropical Cyclones

Storm	Potential Impacts to FEMA 6
-	-

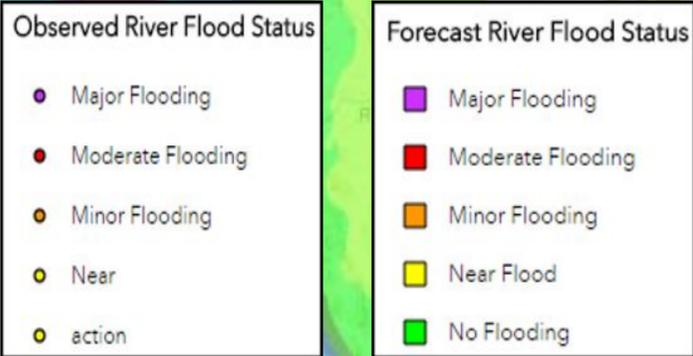
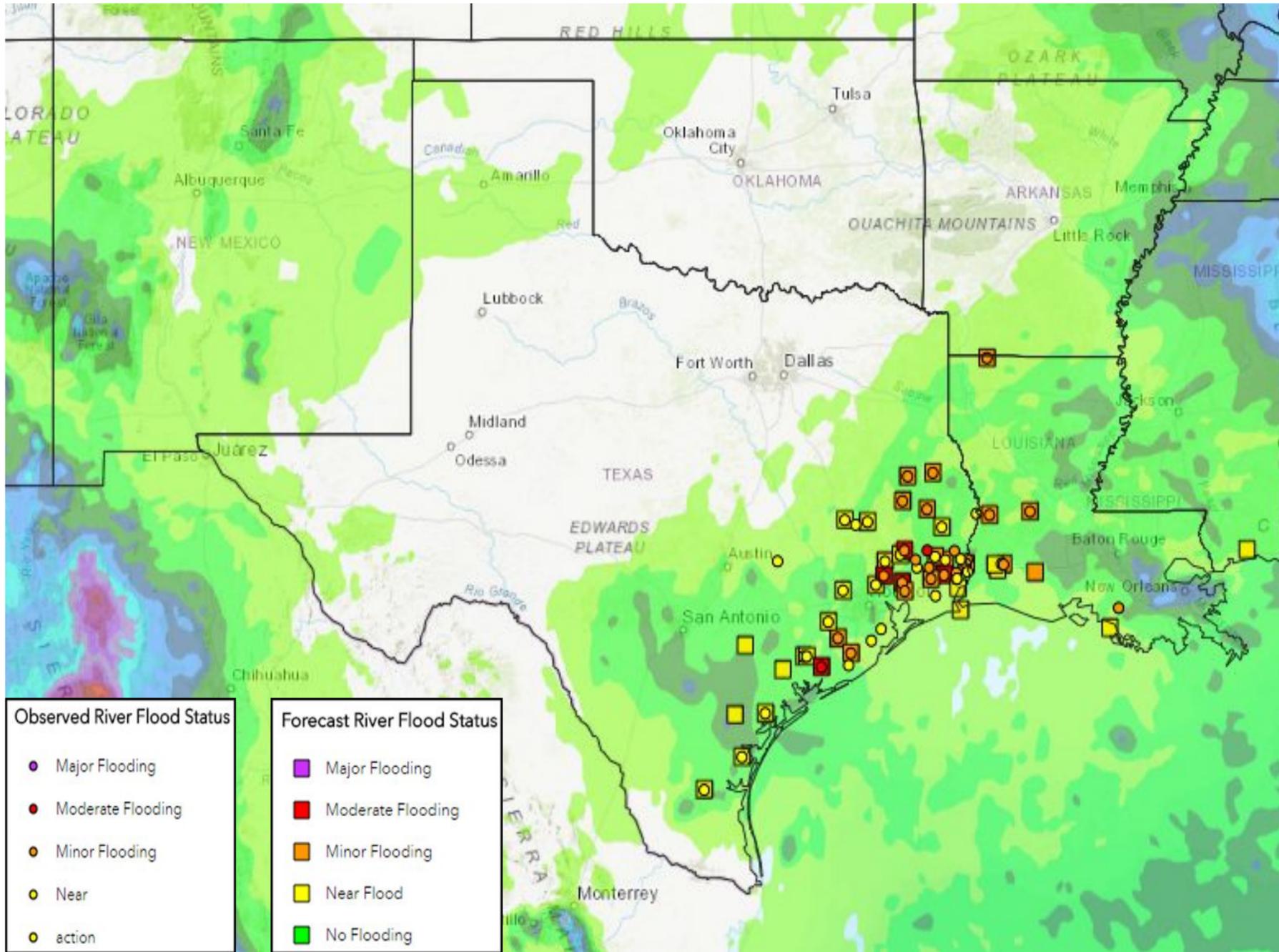
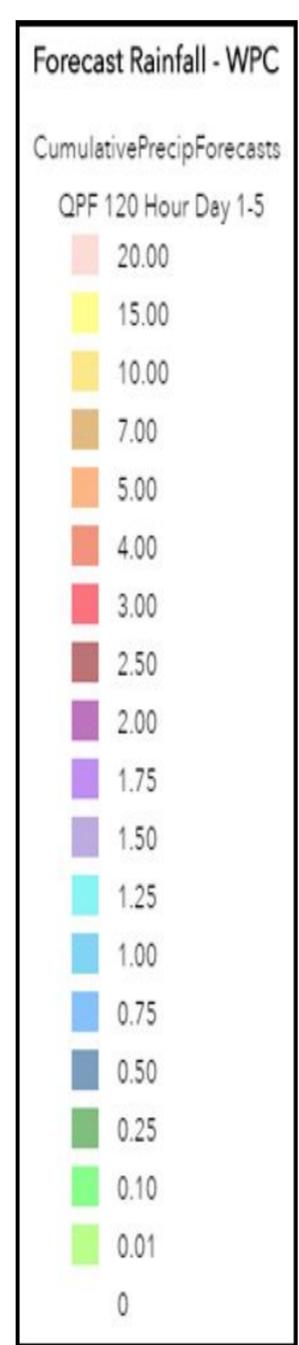


See <http://www.hurricanes.gov> for the latest on the tropics or any active storms



# 5-Day Precipitation Forecast & River Flood Status

Note: Even though the image displays 5 days of forecasted rainfall, river forecasts only include 1-2 days of rainfall

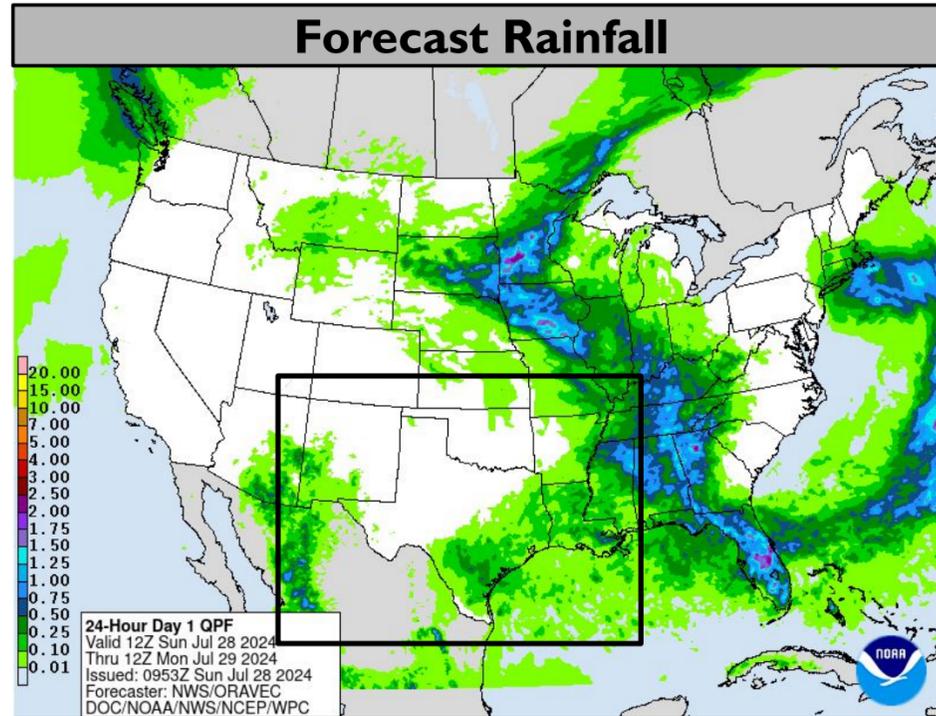
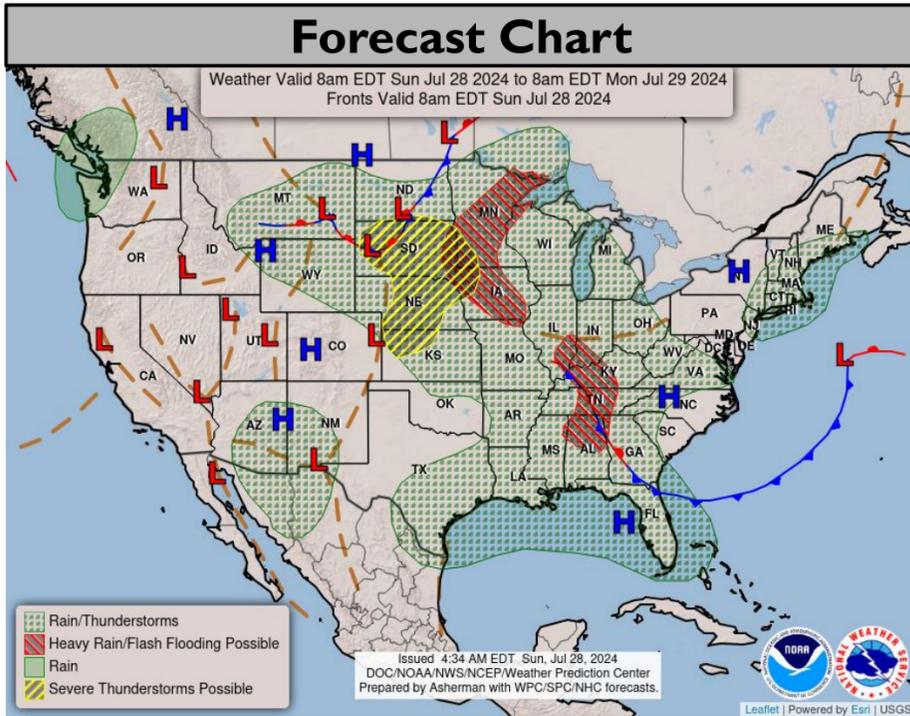


**Minor to isolated moderate river flooding over E/SE TX.**

**Main impacts to secondary roadways.**

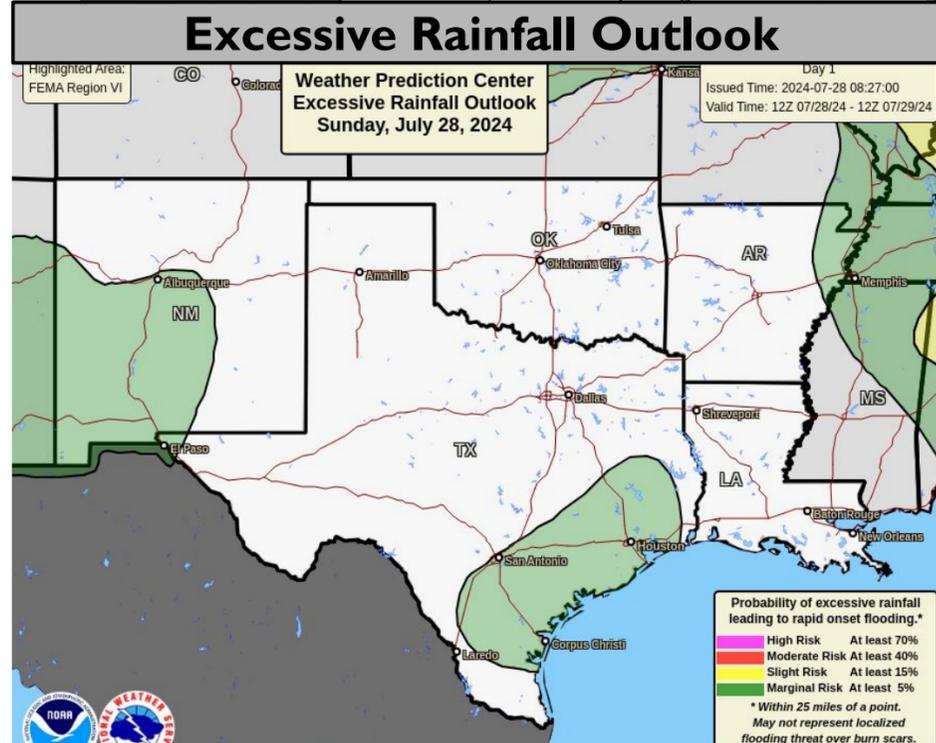
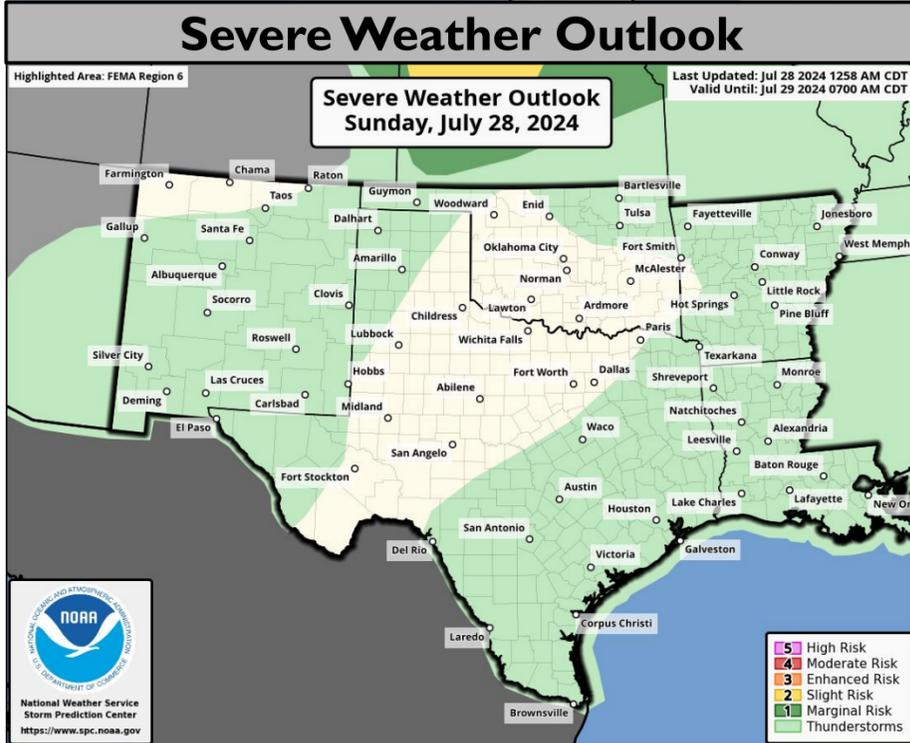


# Today's Weather



**Flash flooding across burn scar areas in NM.**

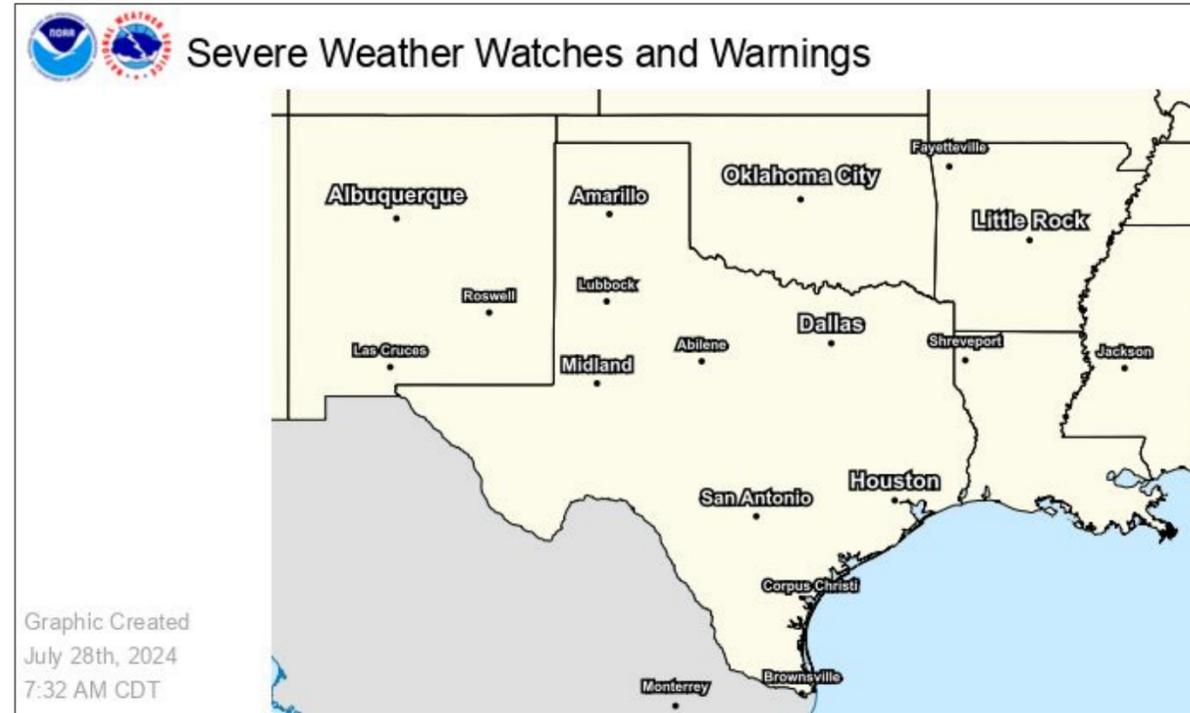
**Marginal risk for heavy rain across STX.**





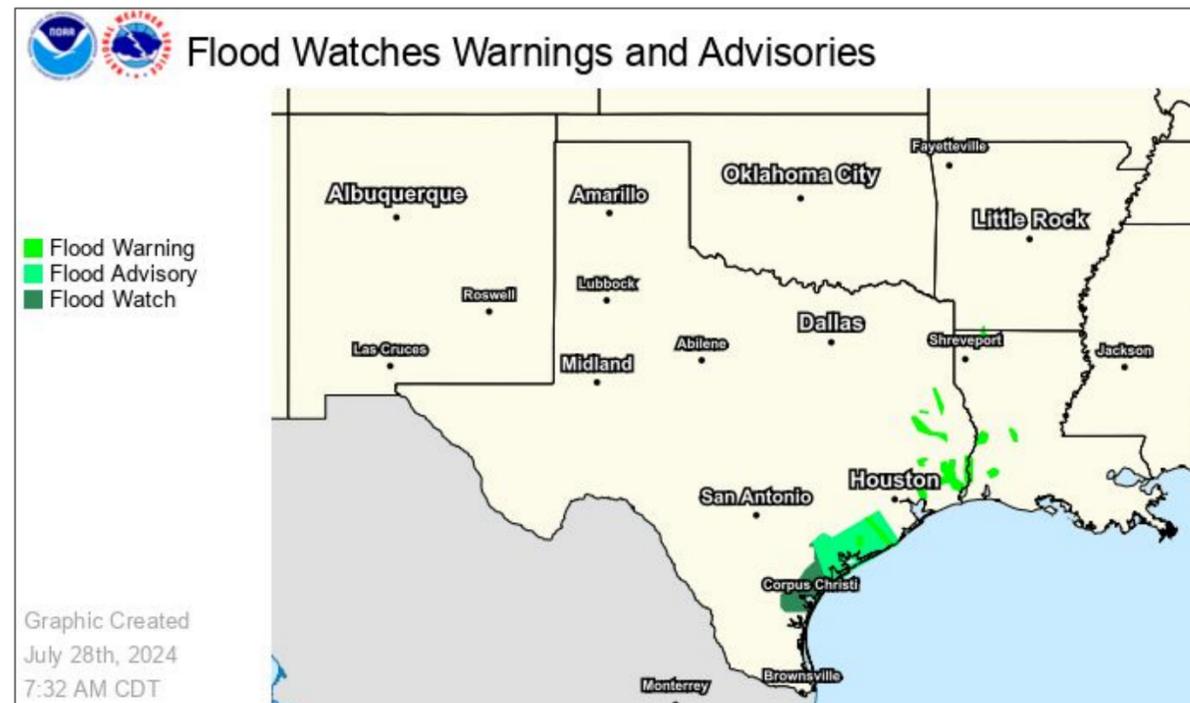
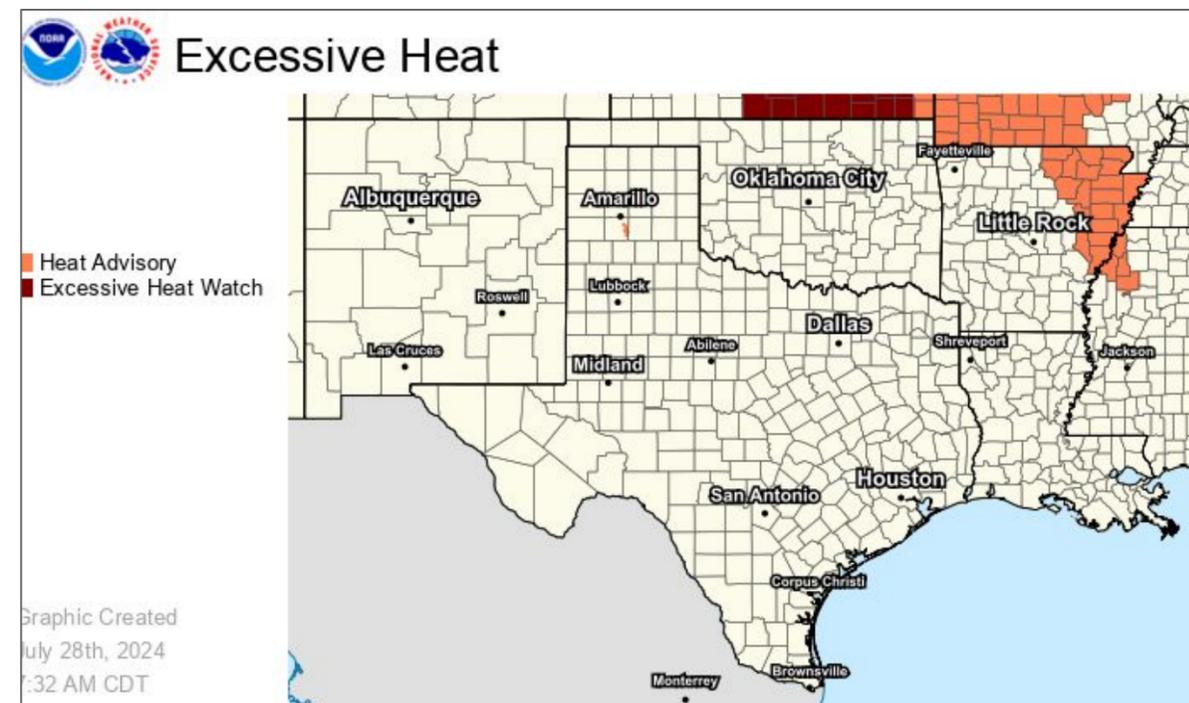
# Watches, Warnings, and Advisories

## Wind, Severe, Heat, and Flood Hazards



**Flash flood watch across the coastal bend of TX.**

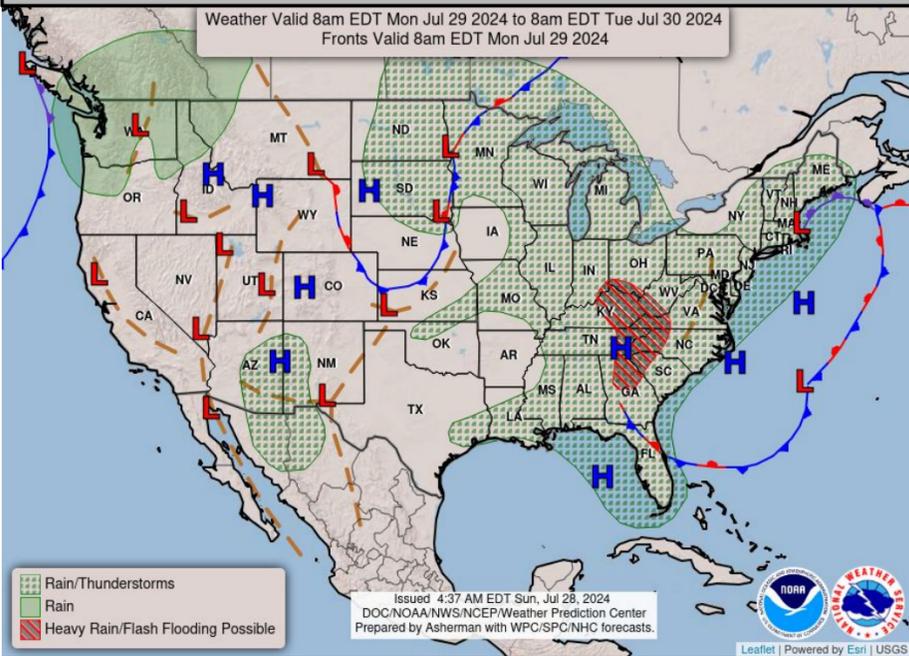
**Heat advisory for NE AR.**



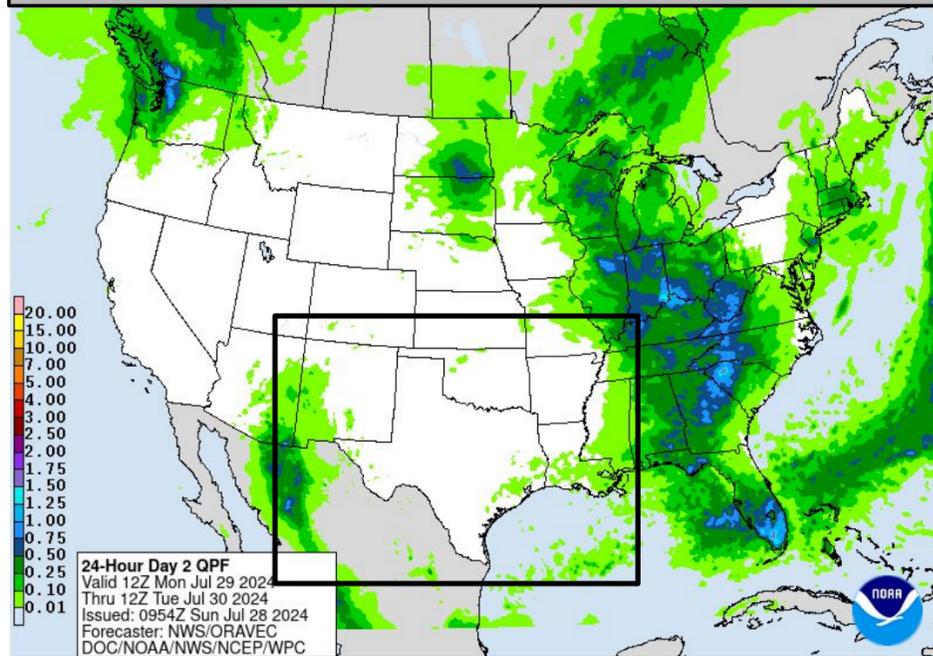


# Tomorrow's Weather

## Forecast Chart



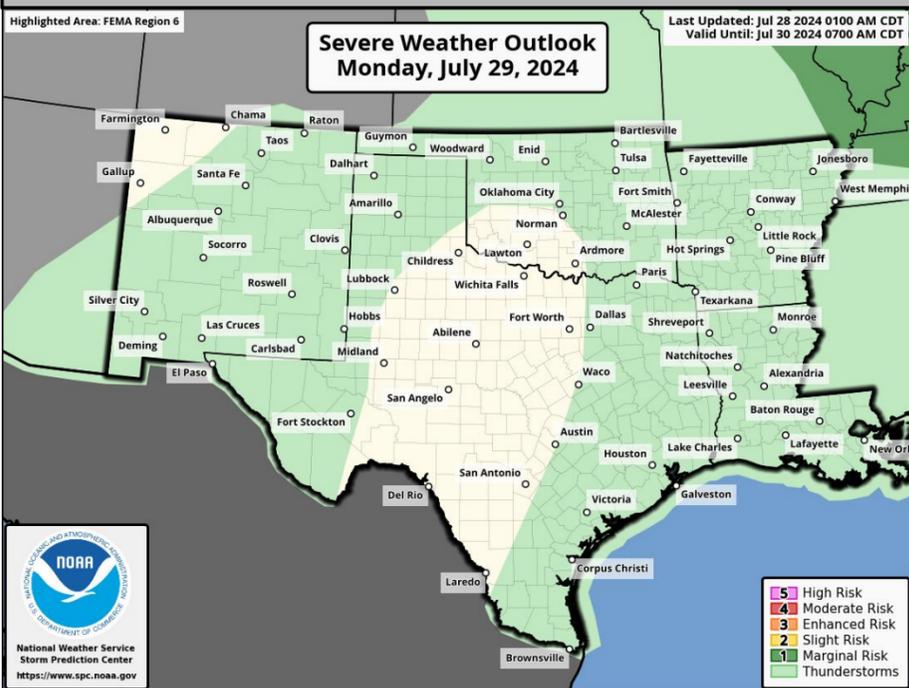
## Forecast Rainfall



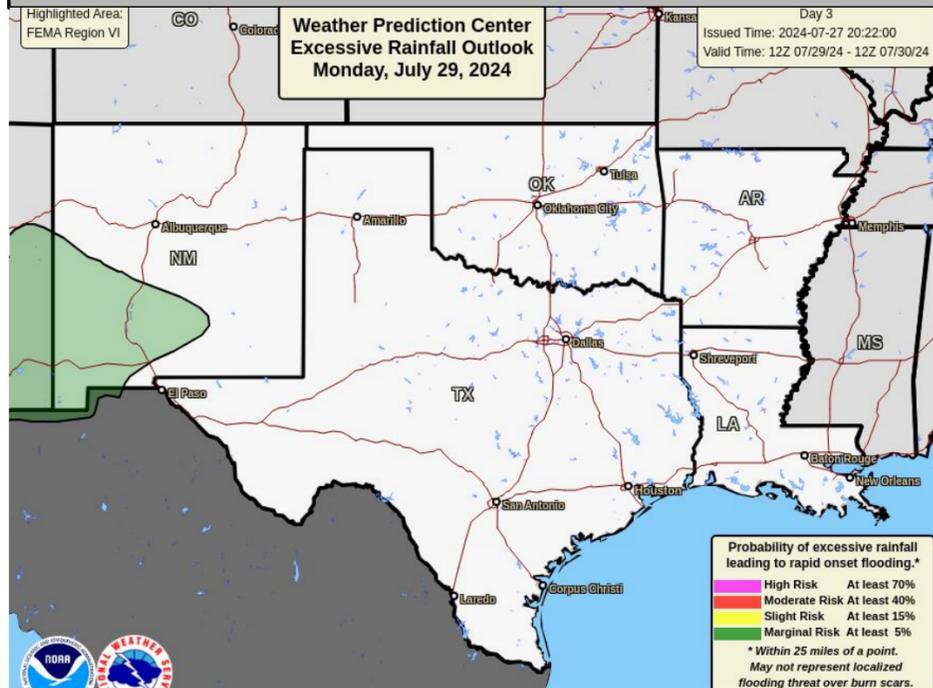
**Flash flooding across burn scar areas in NM.**

**Above normal heat across TX Panhandle, OK, N AR.**

## Severe Weather Outlook



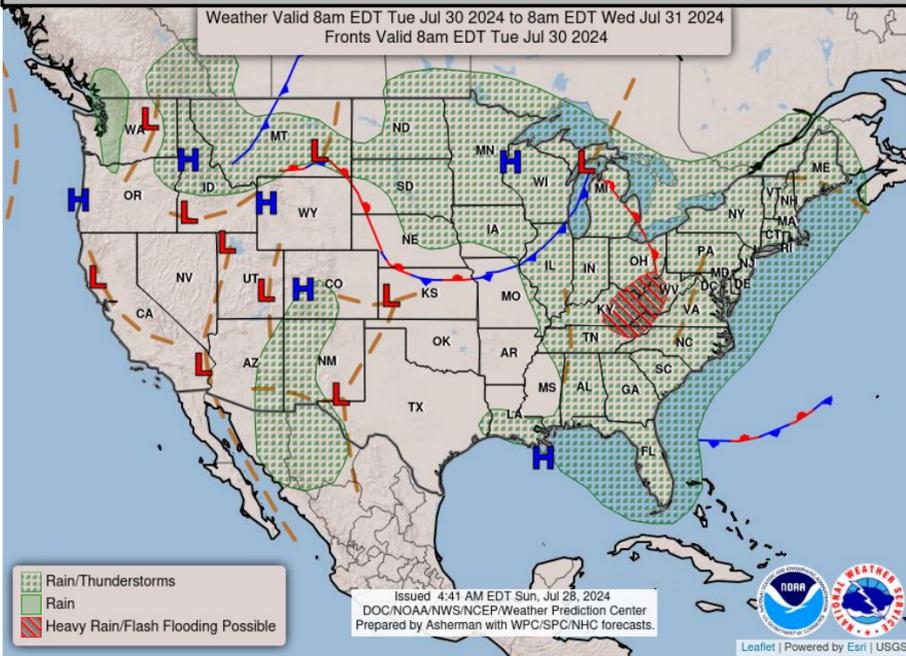
## Excessive Rainfall Outlook



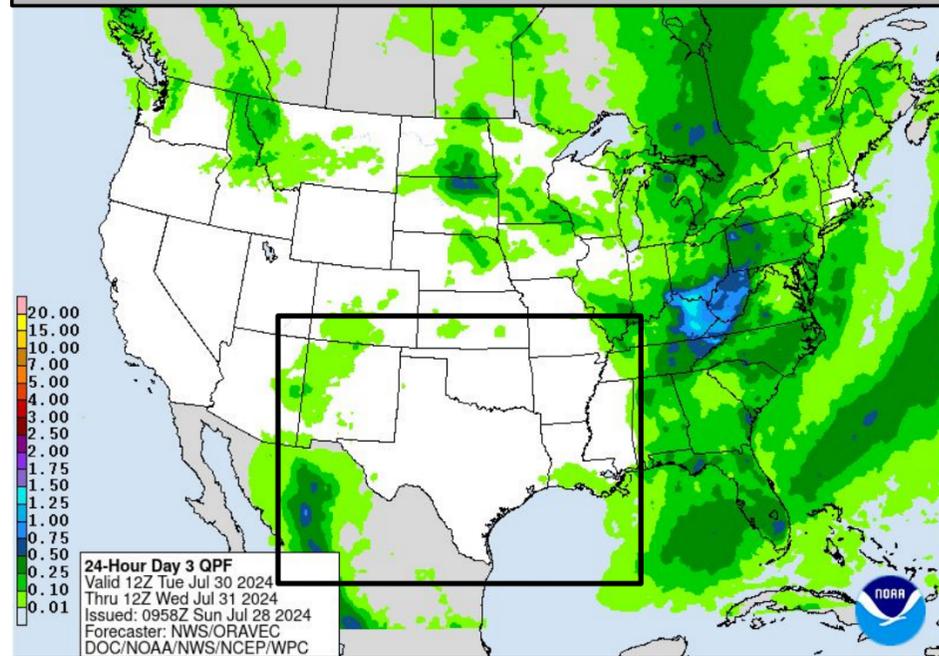


# Tuesday's Weather

## Forecast Chart



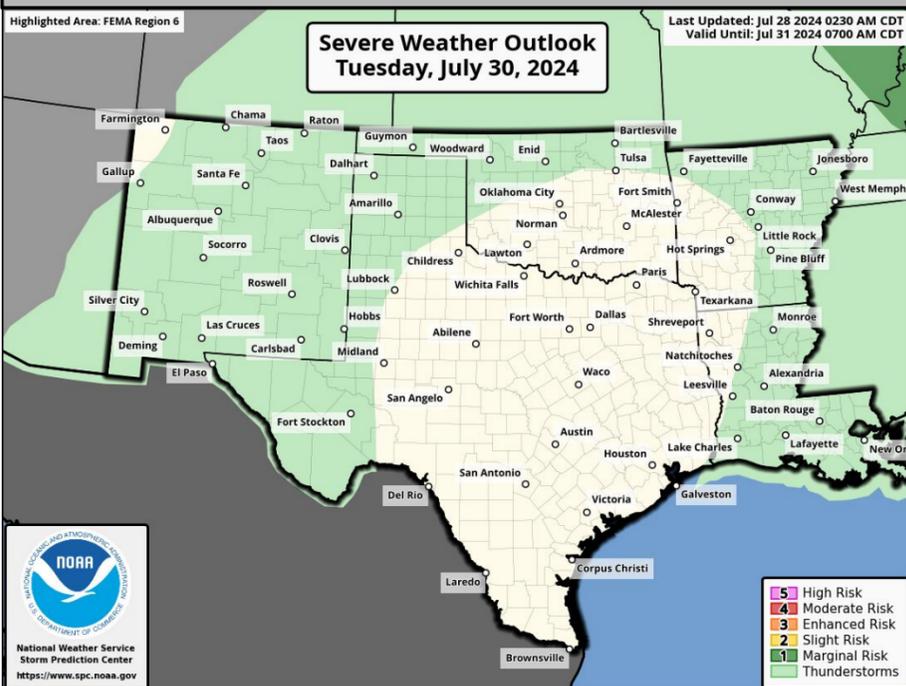
## Forecast Rainfall



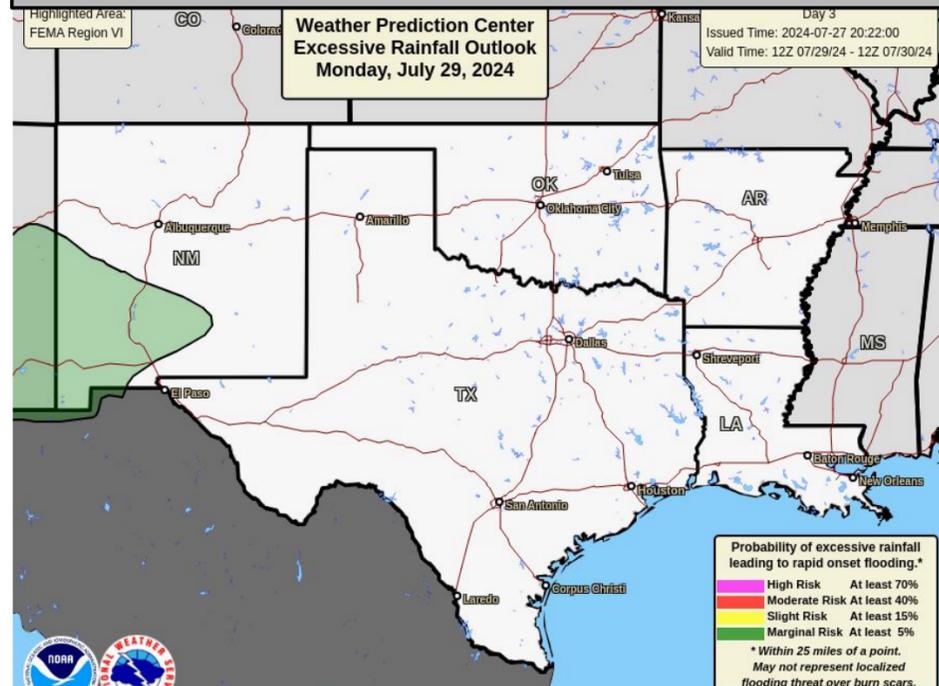
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## Severe Weather Outlook



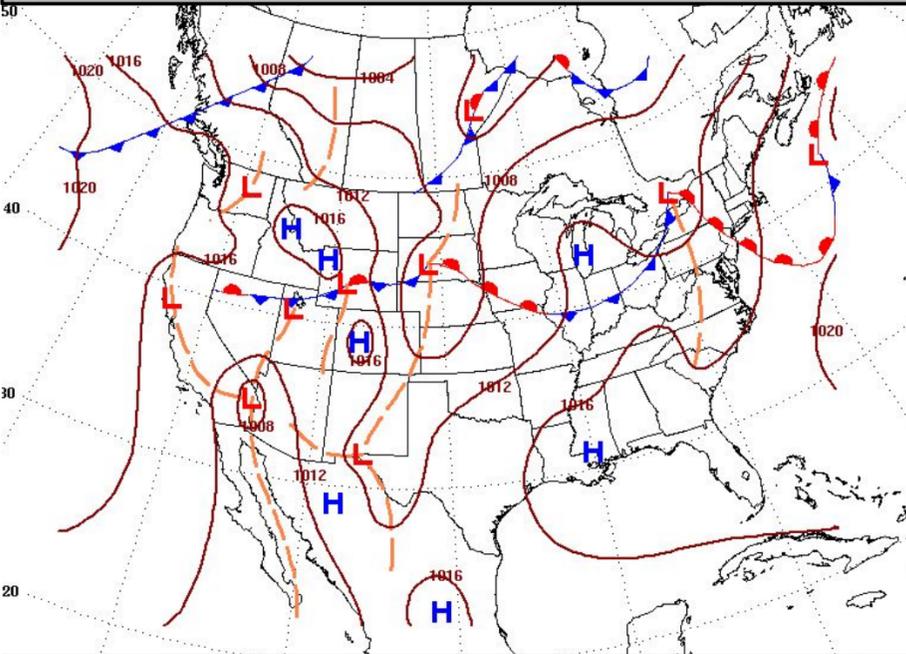
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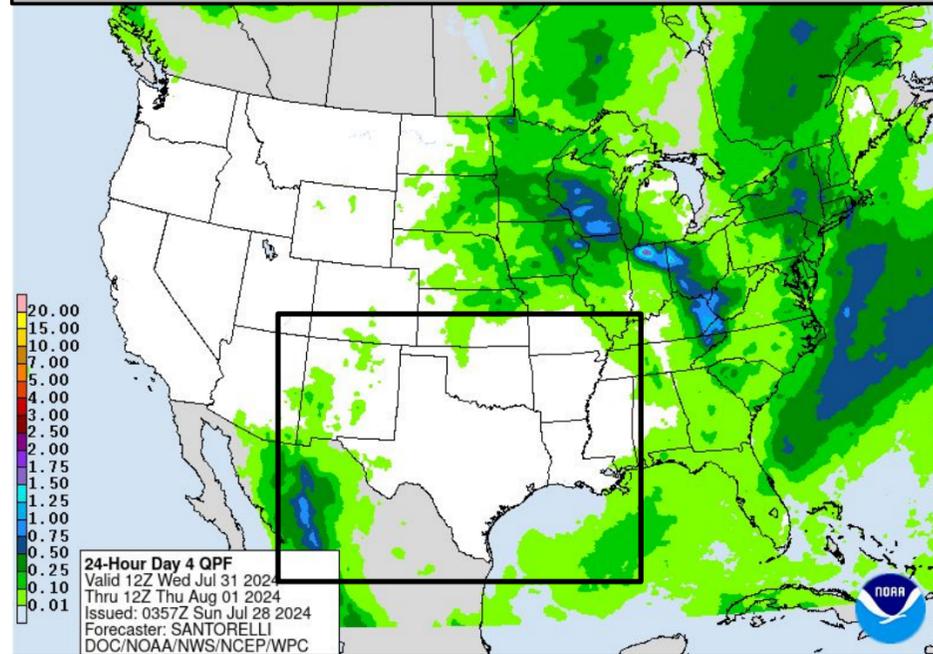


# Wednesday's Weather

### Forecast Chart

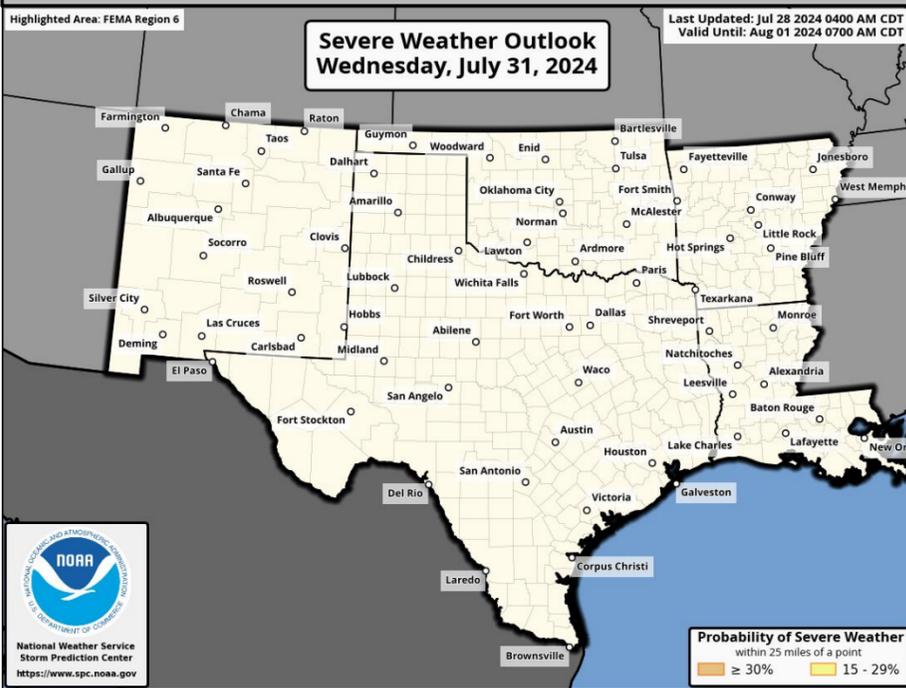


### Forecast Rainfall

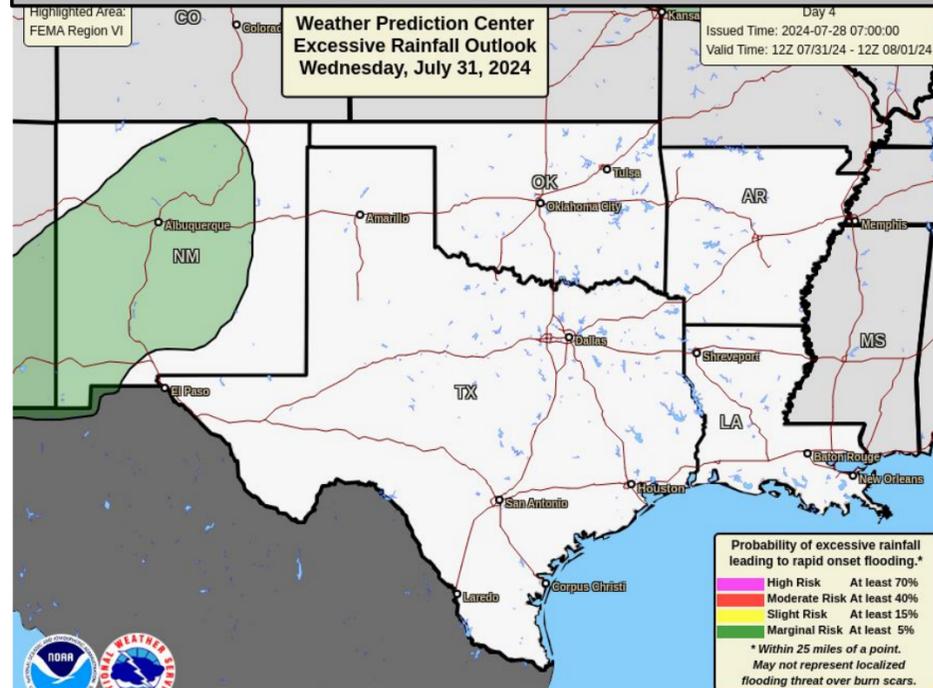


**Above normal heat across TX Panhandle, OK, N AR.**

### Severe Weather Outlook



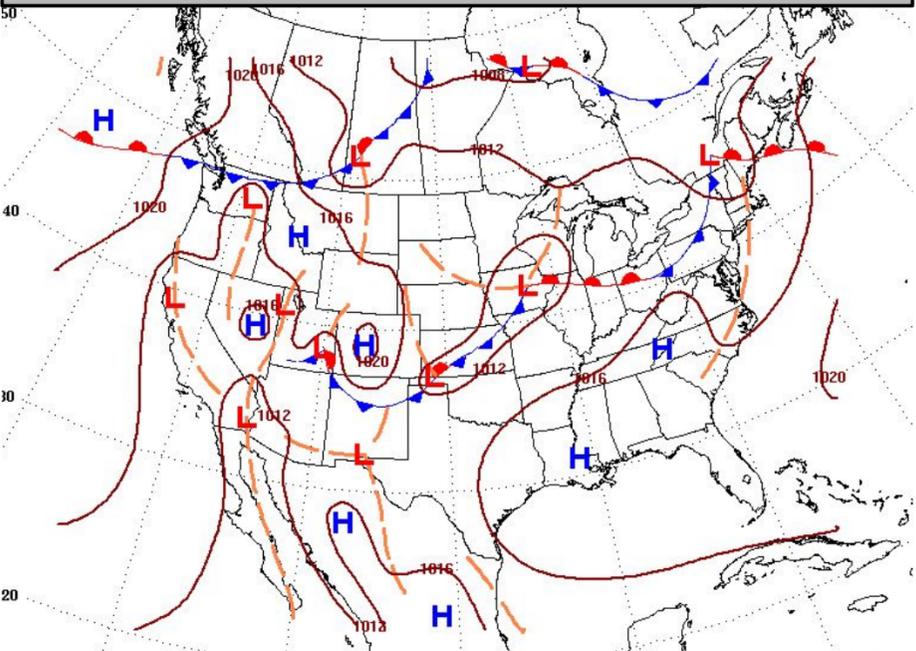
### Excessive Rainfall Outlook



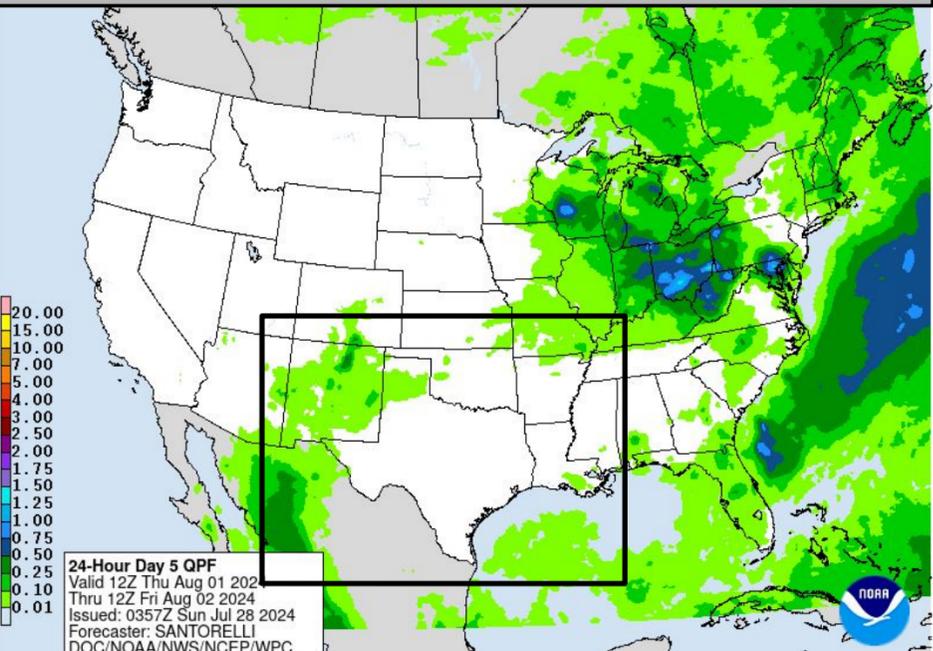


# Thursday's Weather

### Forecast Chart

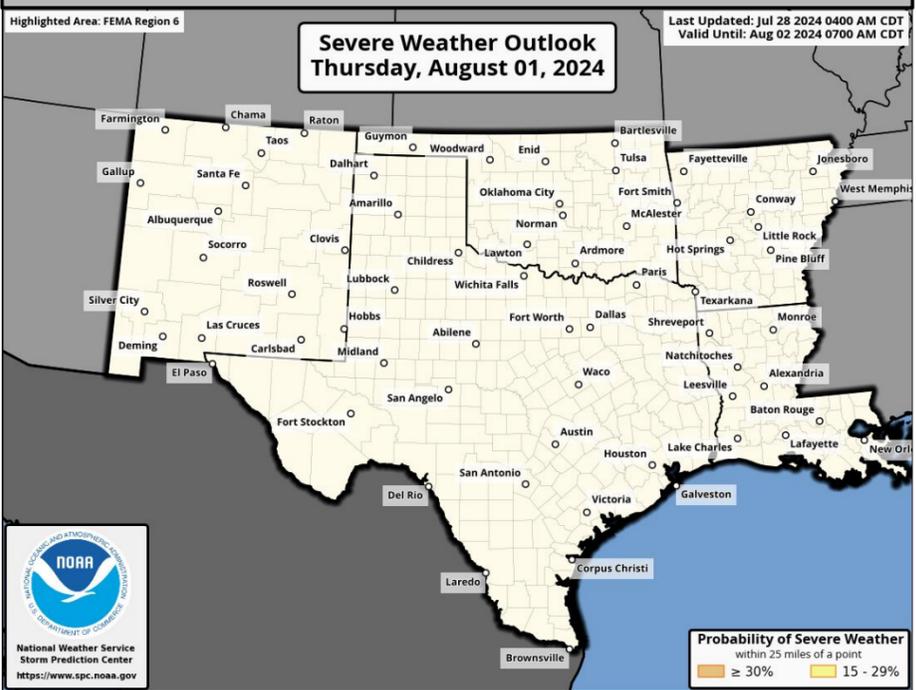


### Forecast Rainfall

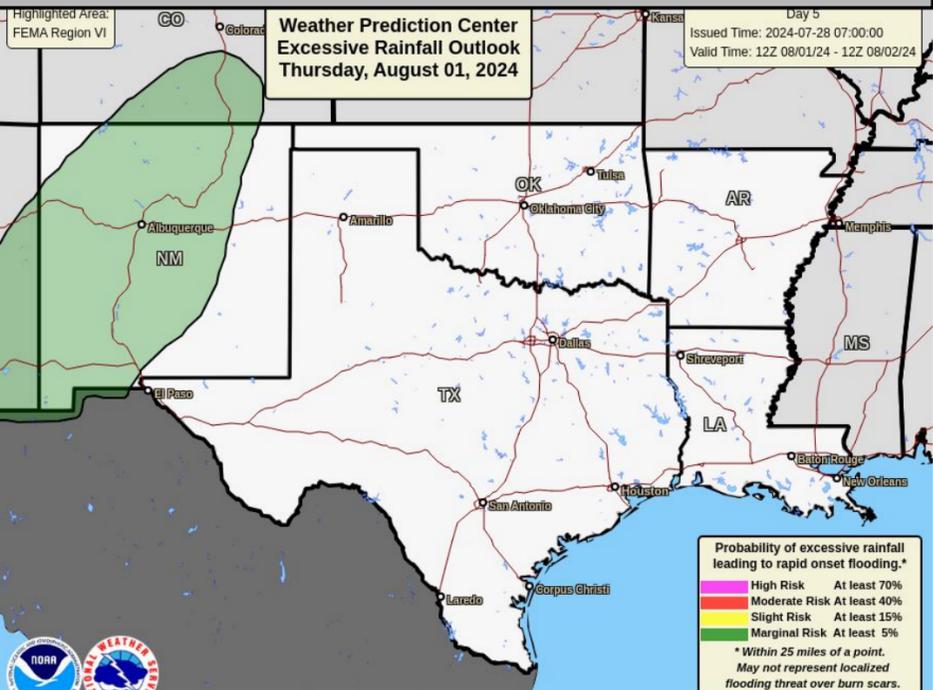


**Above normal heat across TX Panhandle, OK, N AR.**

### Severe Weather Outlook



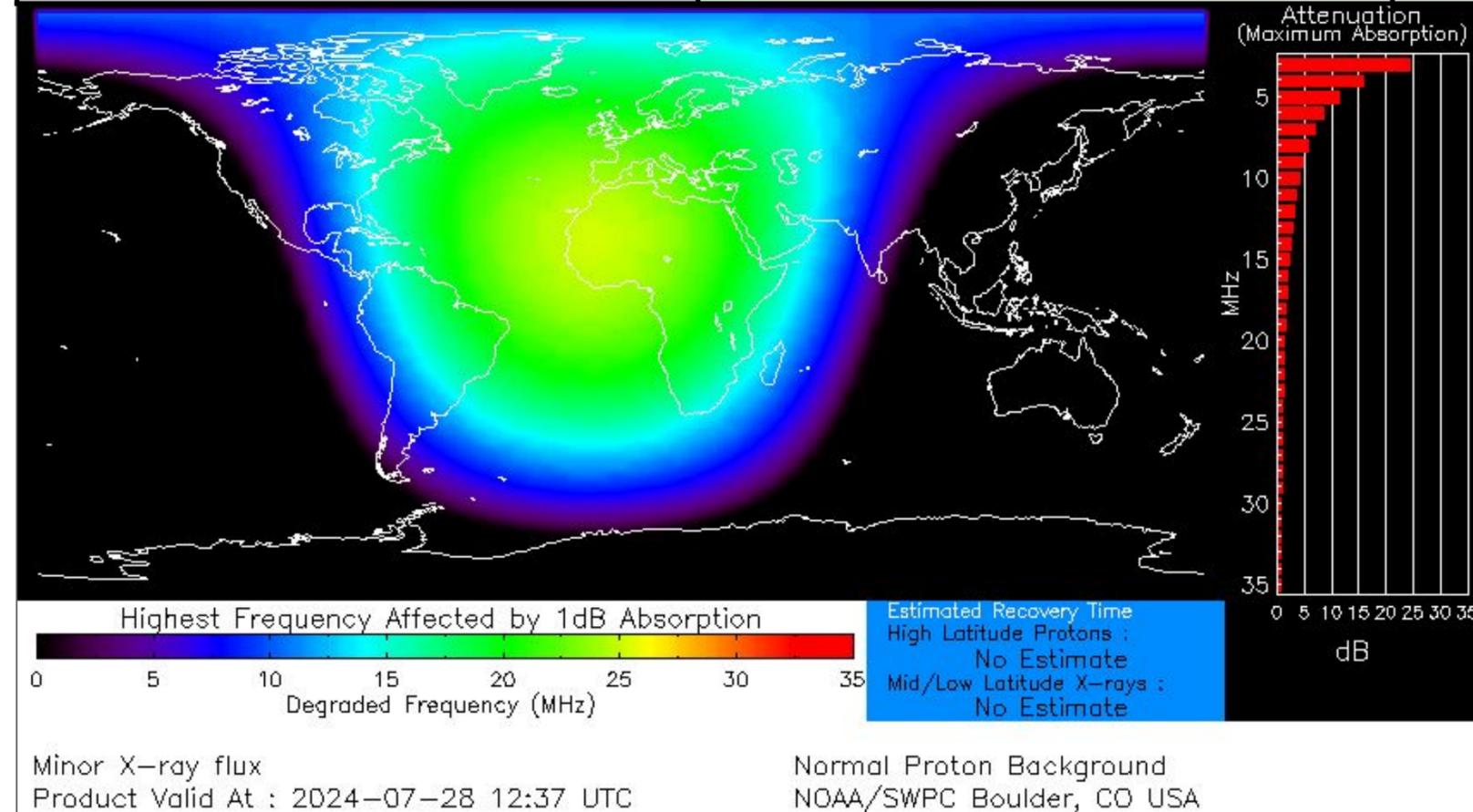
### Excessive Rainfall Outlook





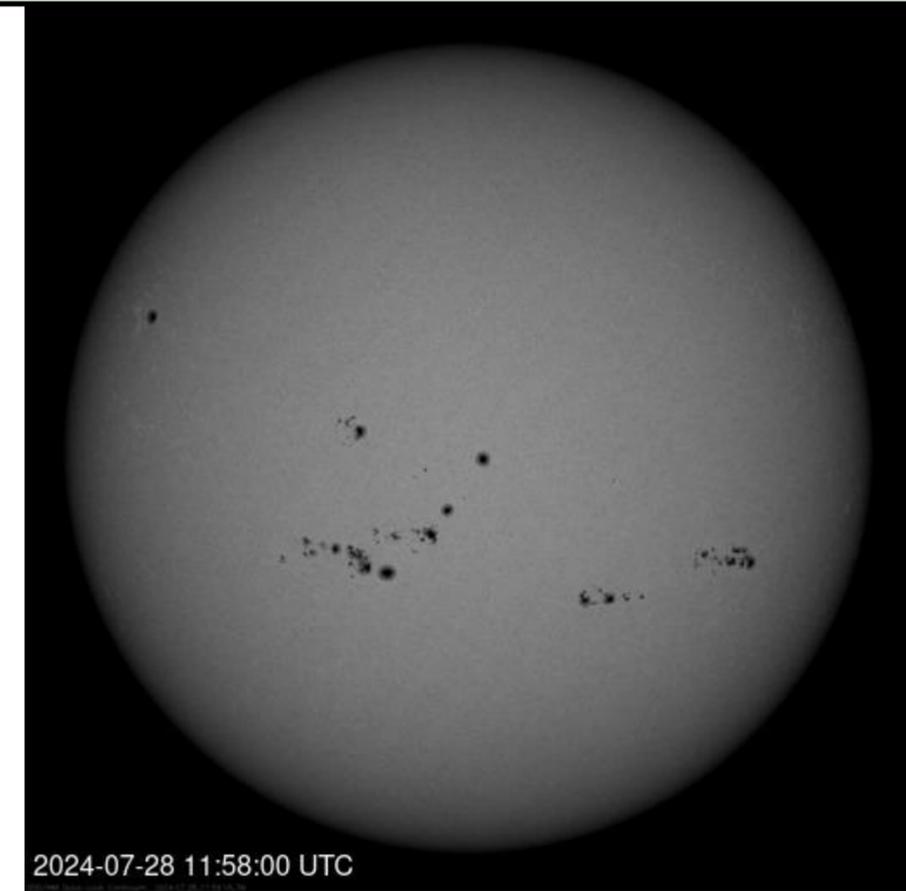
# Space Weather 3-Day Forecast

	Sunday, Jul 28	Monday, Jul 29	Tuesday, Jul 30
<b>Geomagnetic Storms</b>	<b>Quiet (Max Kp = 2)</b>	<b>Minor (G1) Storm (Max Kp = 5)</b>	<b>Moderate (G2) Storm (Max Kp = 6)</b>
<b>Solar Radiation Storm (S1-S5)</b>	<b>10%</b>	<b>10%</b>	<b>10%</b>
<b>Radio Blackout (R1-R2)</b>	<b>60%</b>	<b>60%</b>	<b>60%</b>
<b>Radio Blackout (R3-R5)</b>	<b>10%</b>	<b>10%</b>	<b>10%</b>



[Description of the Space Weather Storm Scales](#)

[Latest 3-Day Space Weather Forecast](#)





# National Weather Service

Southern Region Headquarters

Regional Operations Center

Fort Worth, TX



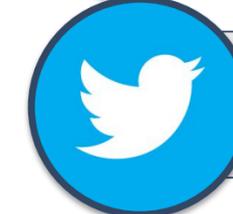
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