



FEMA



Prepared by
Mark Wiley

FEMA Region 6 Weather Threat Briefing

Sunday, June 29, 2025

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.





Summary

- **Flash Flooding:** Moderate risk (level 2 of 4) for burn scar/debris flow flash flooding in S NM today today; increasing to Major (level 3 of 4) Monday and Tuesday across all the burn scar areas. Marginal risk (level 1 of 4) over E NM, NW TX, N OK and N AR today, NM, NW TX, OK and AR Monday and Tuesday; S NM and W TX Wednesday and Thursday.
- **Severe Weather:** Marginal risk (level 1 of 5) today over NE NM and N OK.
- **River Flooding:** Trinity River at Liberty, TX has dropped to moderate flood stage and is forecast to drop into minor flood stage on Wednesday.
- **Tropical:**
 - TD 2 has developed in the Bay of Campeche and will make landfall in Mexico later today or tonight. No impacts to FEMA 6.
 - An area of low pressure may form later this week along the eastern Gulf Coast. Some gradual tropical or subtropical development could occur thereafter as it drifts slowly just off the U.S. coastline. No impacts to FEMA 6 expected.





FEMA Region 6 Threat Matrix

Next 7 days

	Sunday, Jun 29	Monday, Jun 30	Tuesday, Jul 1	Wednesday, Jul 2	Thursday, Jul 3	Friday, Jul 4	Saturday, Jul 5
Severe Storms	NE NM, N OK						
Heavy Rain / Flash Flooding	E NM, NWTX, N OK, N AR	NM, NWTX, OK, AR	NM, OK, NTX, AR	S NM, WTX	S NM, WTX		
Burn Scars	S NM	S NM	S NM	S NM			
	N/C NM	N/C NM	N/C NM	N/C NM			
Fire Weather							
Tropical							
Heat							
River Flooding	SETX	SETX					
	AR, LA	AR	SETX, AR	SETX, AR	SETX, AR	SETX	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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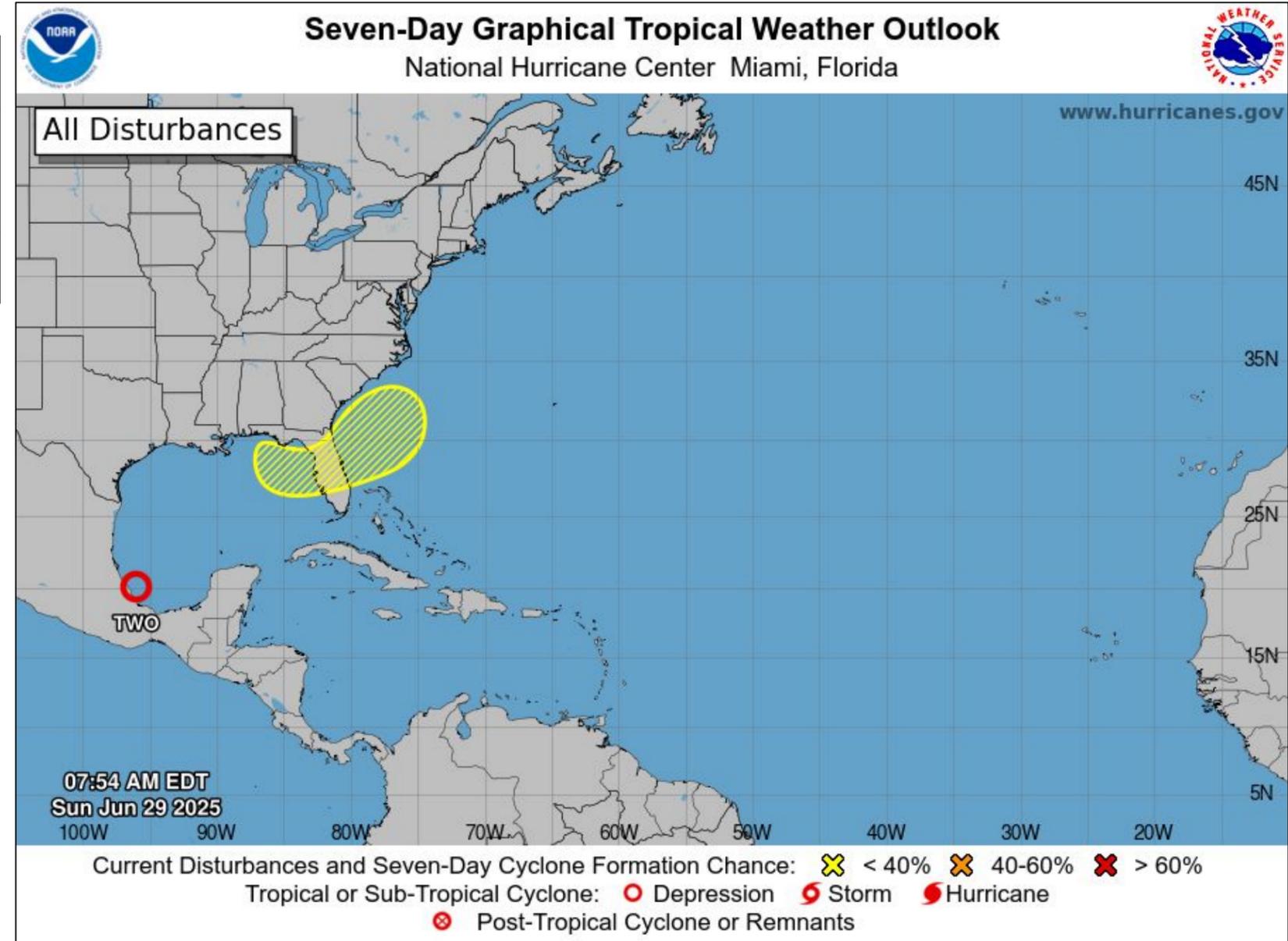
Tropical Weather Outlook – Atlantic/Gulf

Areas of Possible Development

Area	Chance of Development	Potential Impacts to FEMA 6
1	Low	No impacts to FEMA 6.

Active Tropical Cyclones

Storm	Potential Impacts to FEMA 6
TD 2	No impacts to FEMA 6.

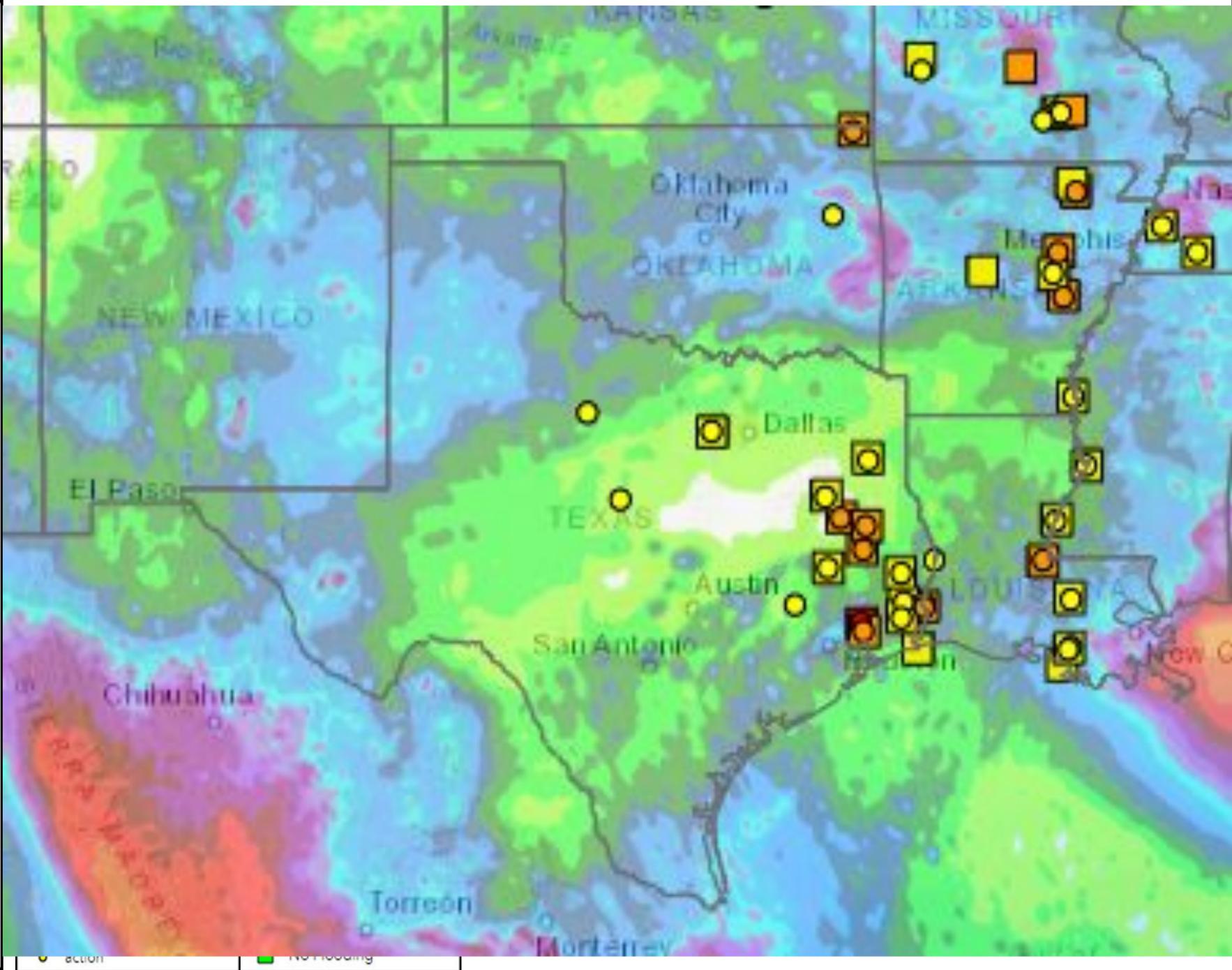
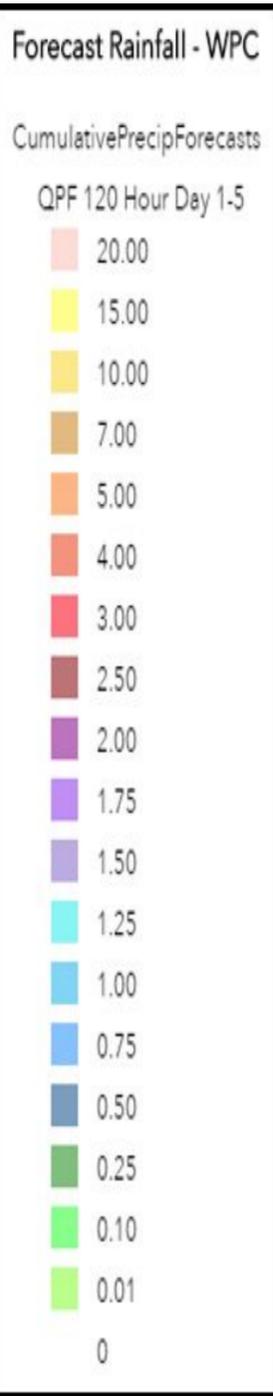


See <http://www.hurricanes.gov> for the latest on the tropics or any active storms



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



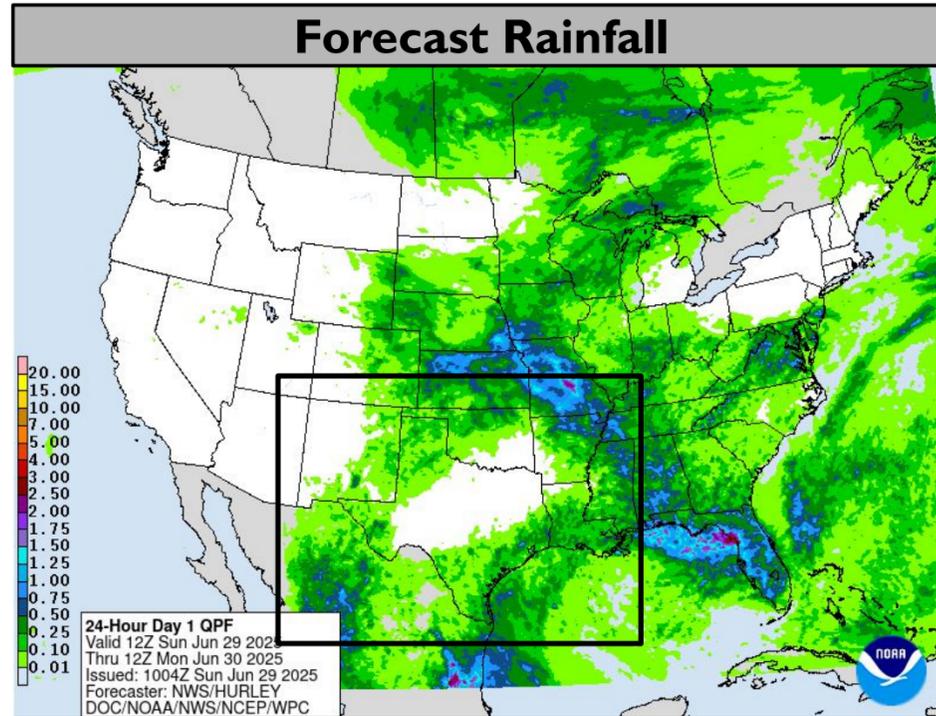
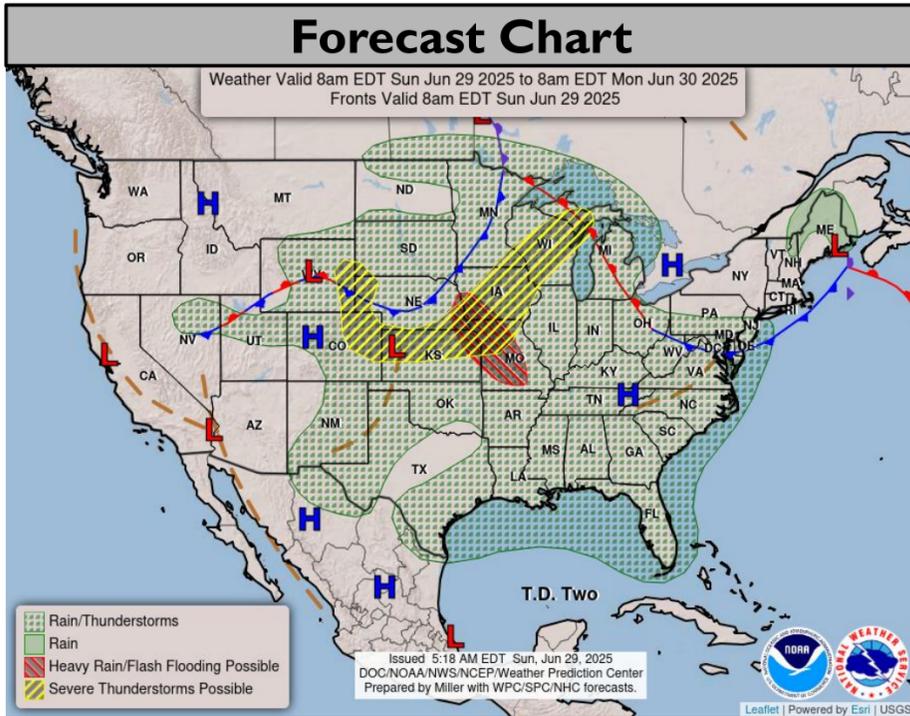
Trinity River at Liberty, TX has dropped to moderate flood stage and is forecast to drop into minor flood stage on Wednesday.

Minor river flooding in AR. Impacts to mainly secondary roads and agriculture.

Note: Numerical levels (e.g. level 1 of 4) will not be assigned to riverine flooding due to the varying levels of impacts across flood categories.

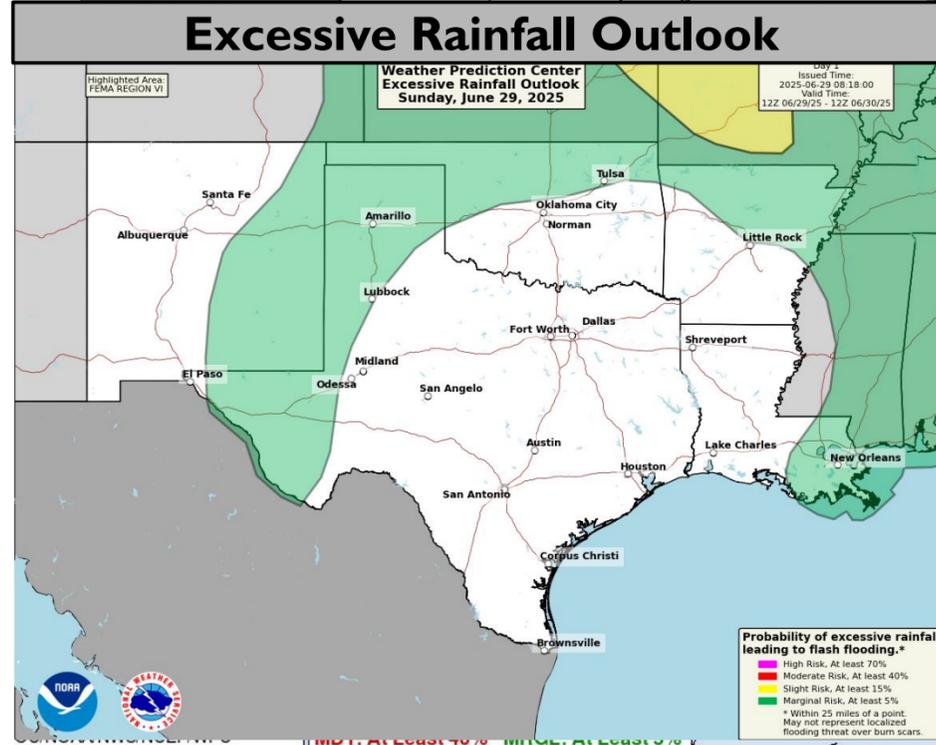
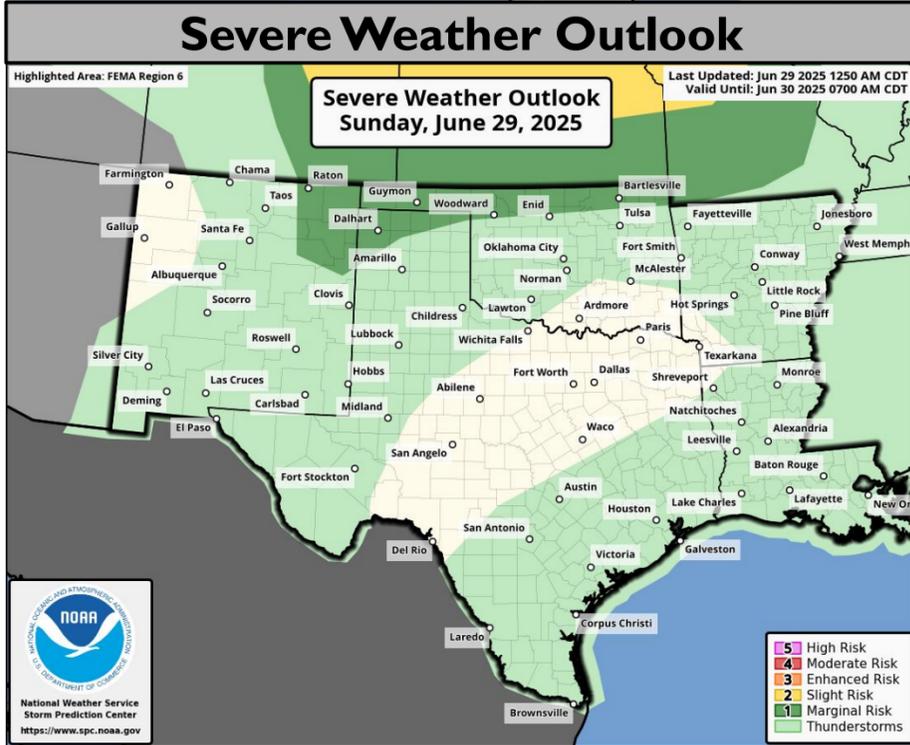


Today's Weather



Marginal risk (level 1 of 5) of severe storms over NE NM and N OK.

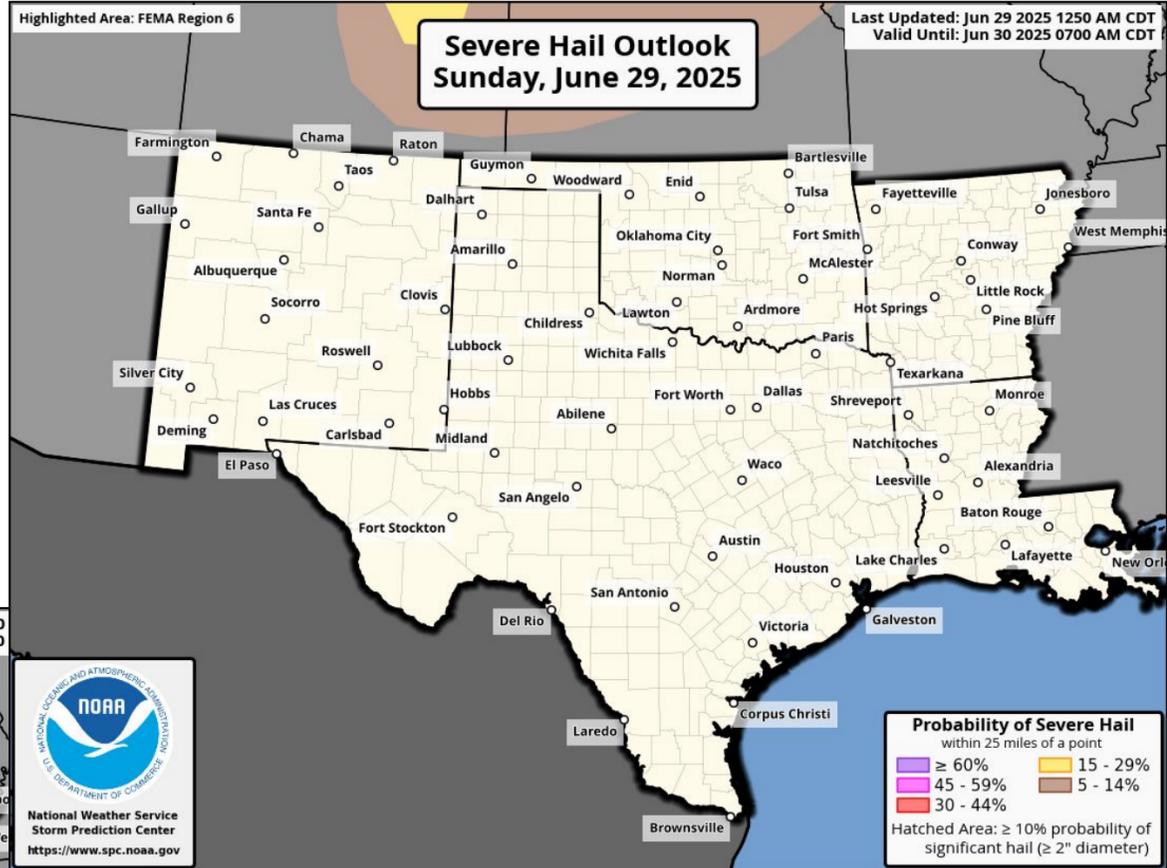
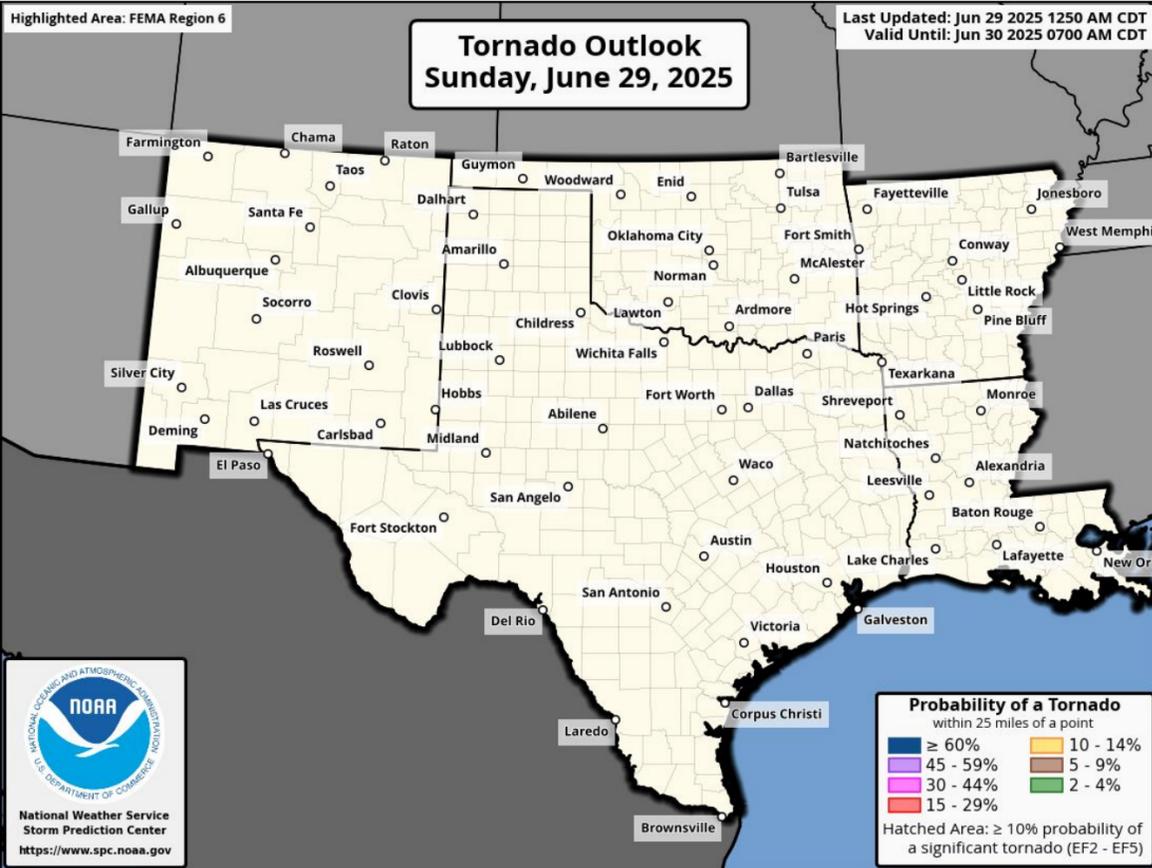
Marginal risk (level 1 of 4) for flash flooding in E NM, NWTX, N OK and N AR



Burn Scar Flash Flooding information on Burn Scar Matrix slides



Today's Tornado & Severe Wind / Hail Probabilities

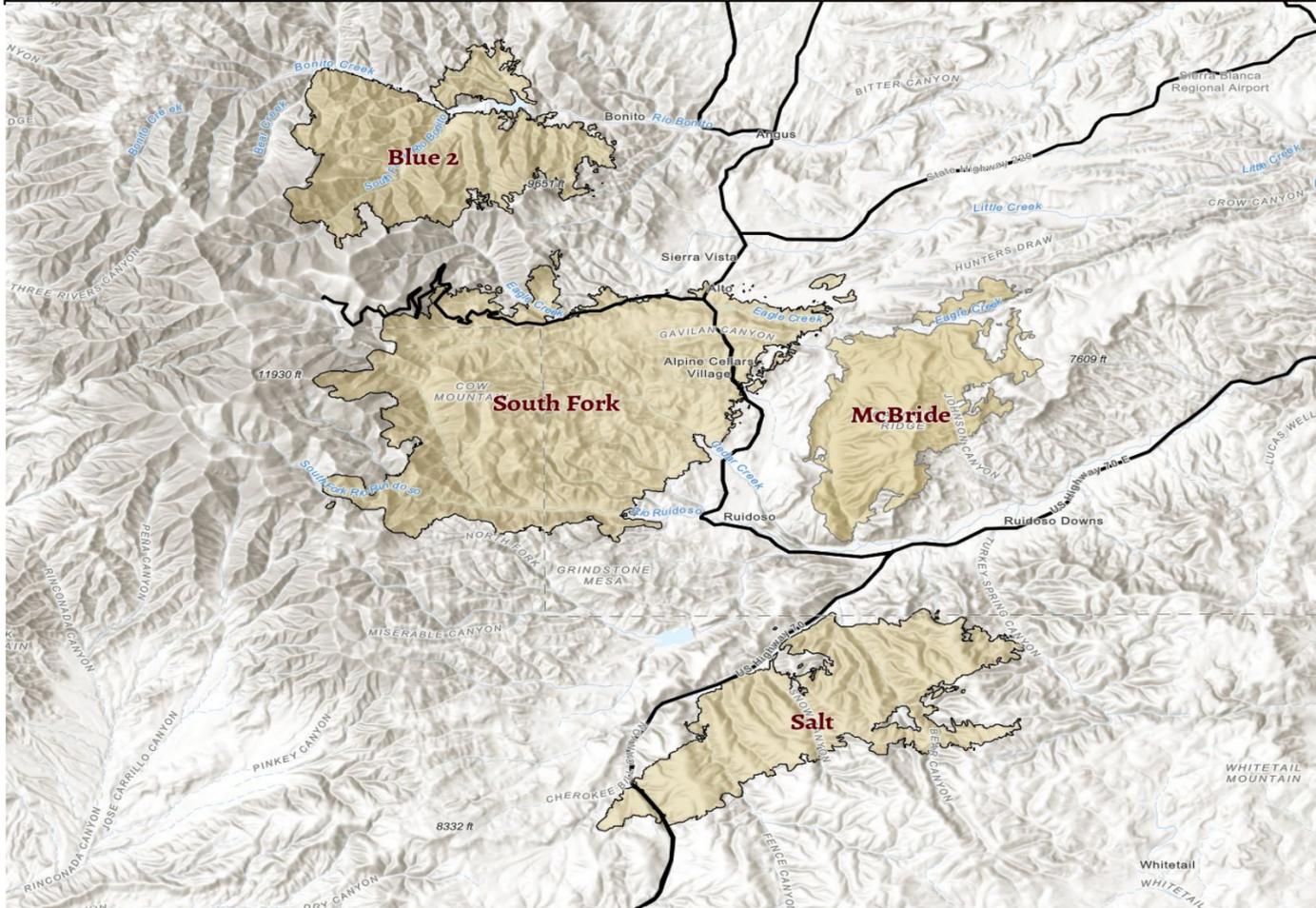




Burn Scar Debris Flow Risk - Ruidoso, New Mexico

Sacramento Complex

	Sunday, Jun 29	Monday, Jun 30	Tuesday, Jul 1	Wednesday, Jul 2
Flash Flooding	Moderate	Major	Major	Major



Little to None	No Flash Flood Threat
Minor (level 1 of 4)	Slight Risk of Flash Flooding
Moderate (level 2 of 4)	Probability of Flash Flooding Issuance 40% to 60%
Major (level 3 of 4)	Flood Watch Issued OR Debris Flow Probability > 50%
Extreme (level 4 of 4)	Life Threatening Flash Flooding Likely - Historic Type Day
<ul style="list-style-type: none"> WPC's Excessive Rainfall Outlook is <i>Not Applicable</i> to burn scars. *Note* 2nd year burn scars can be <u>more dangerous</u> than year 1. 	

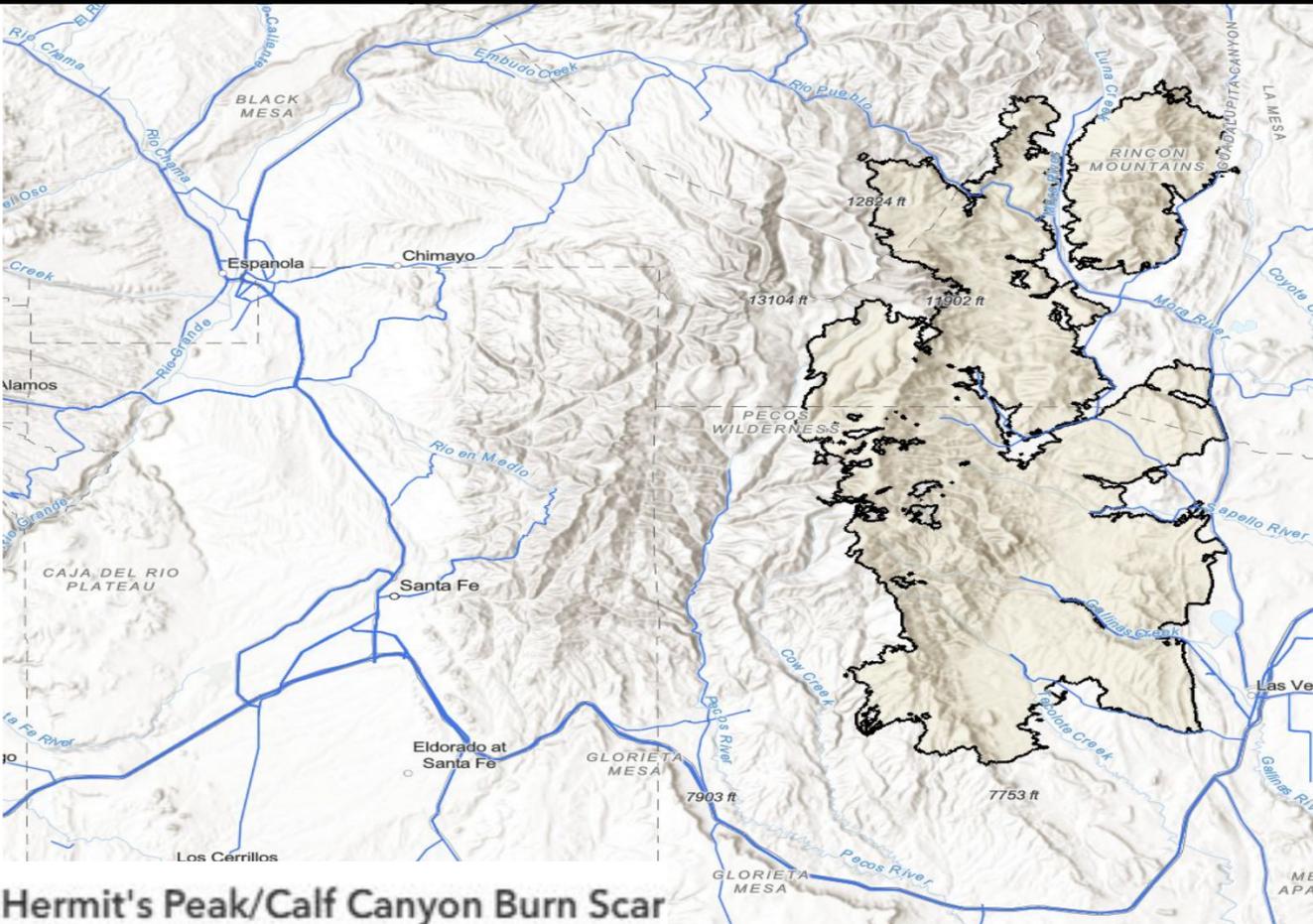




Burn Scar Debris Flow Risk - HPCC Scars New Mexico

Hermit's Peak/Calf Canyon Burn Scar

	Sunday, Jun 29	Monday, Jun 30	Tuesday, Jul 1	Wednesday, Jul 2
Flash Flooding	Minor	Major	Major	Moderate



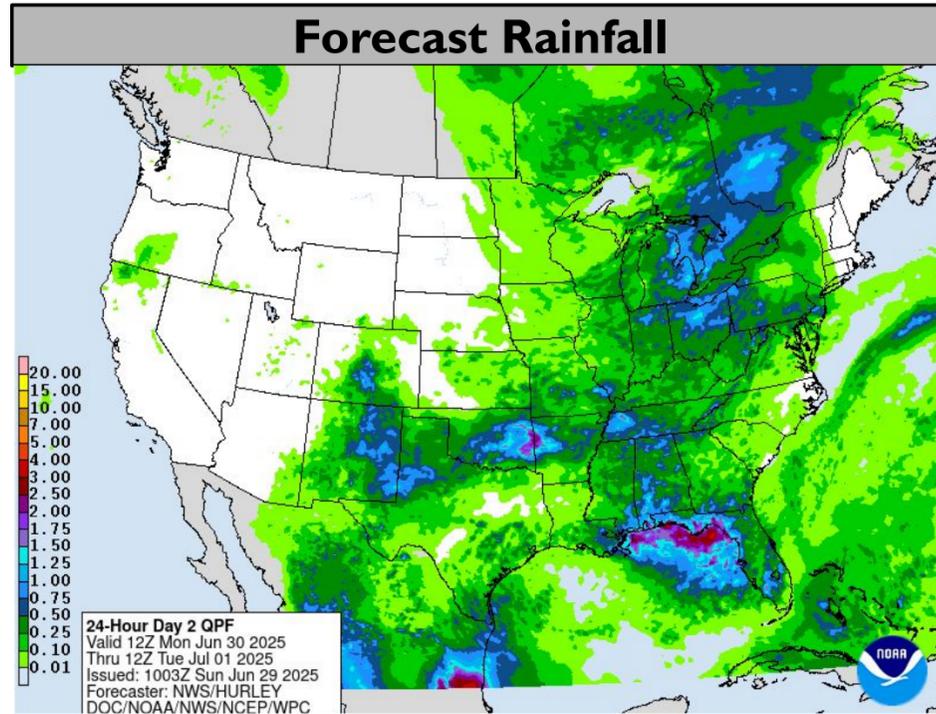
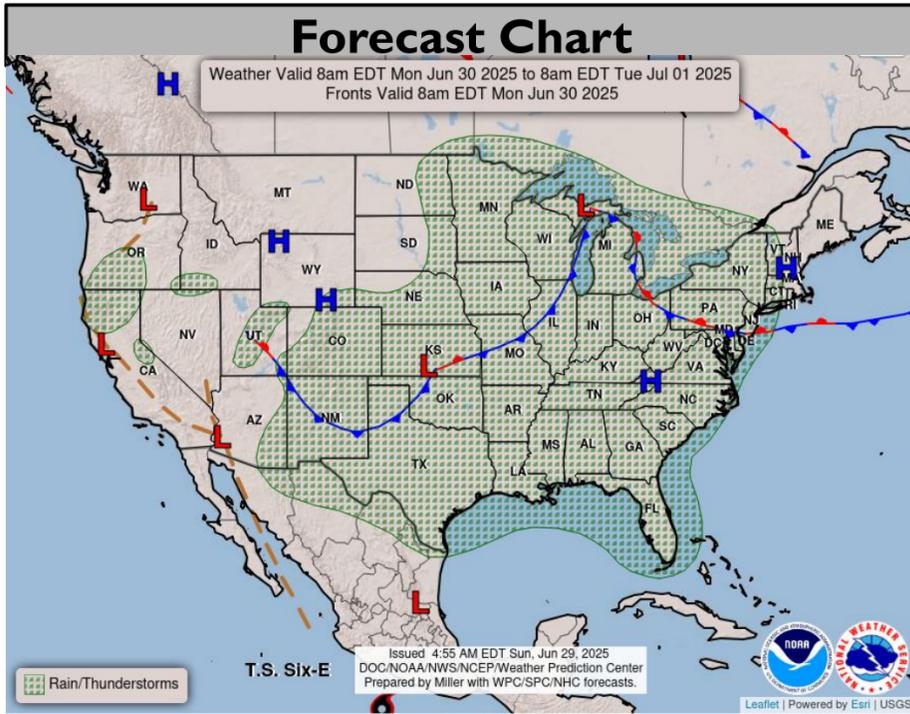
Hermit's Peak/Calf Canyon Burn Scar

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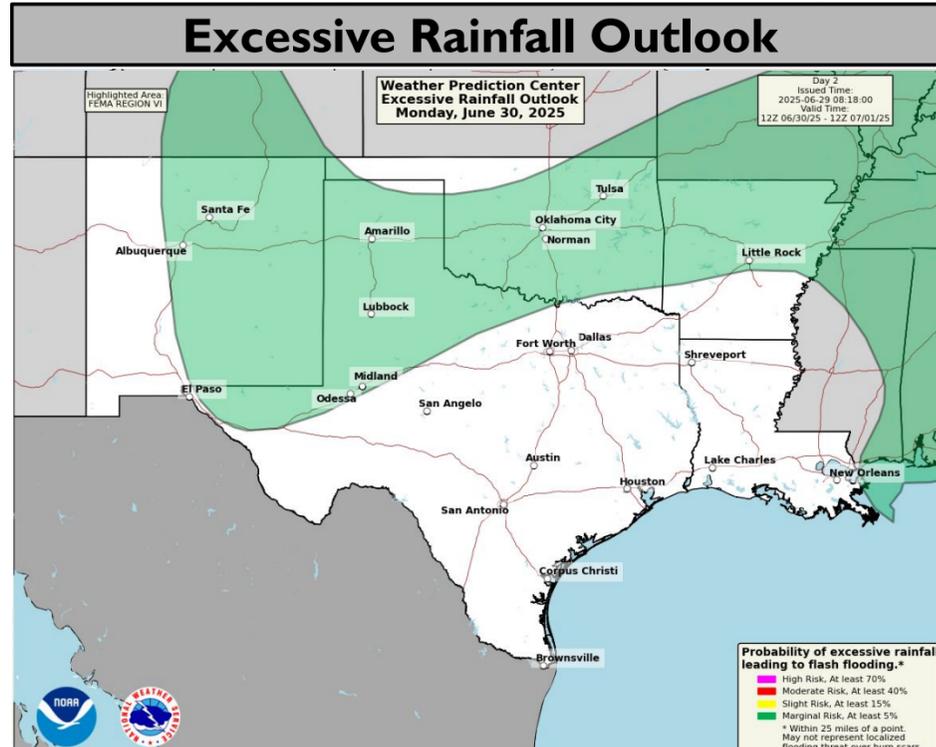
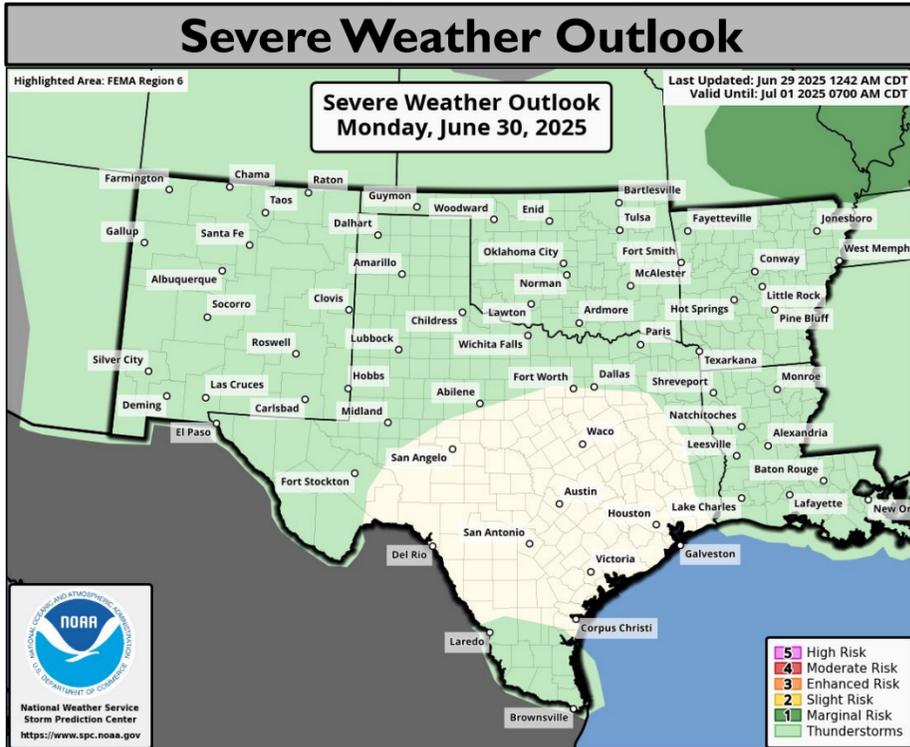




Tomorrow's Weather



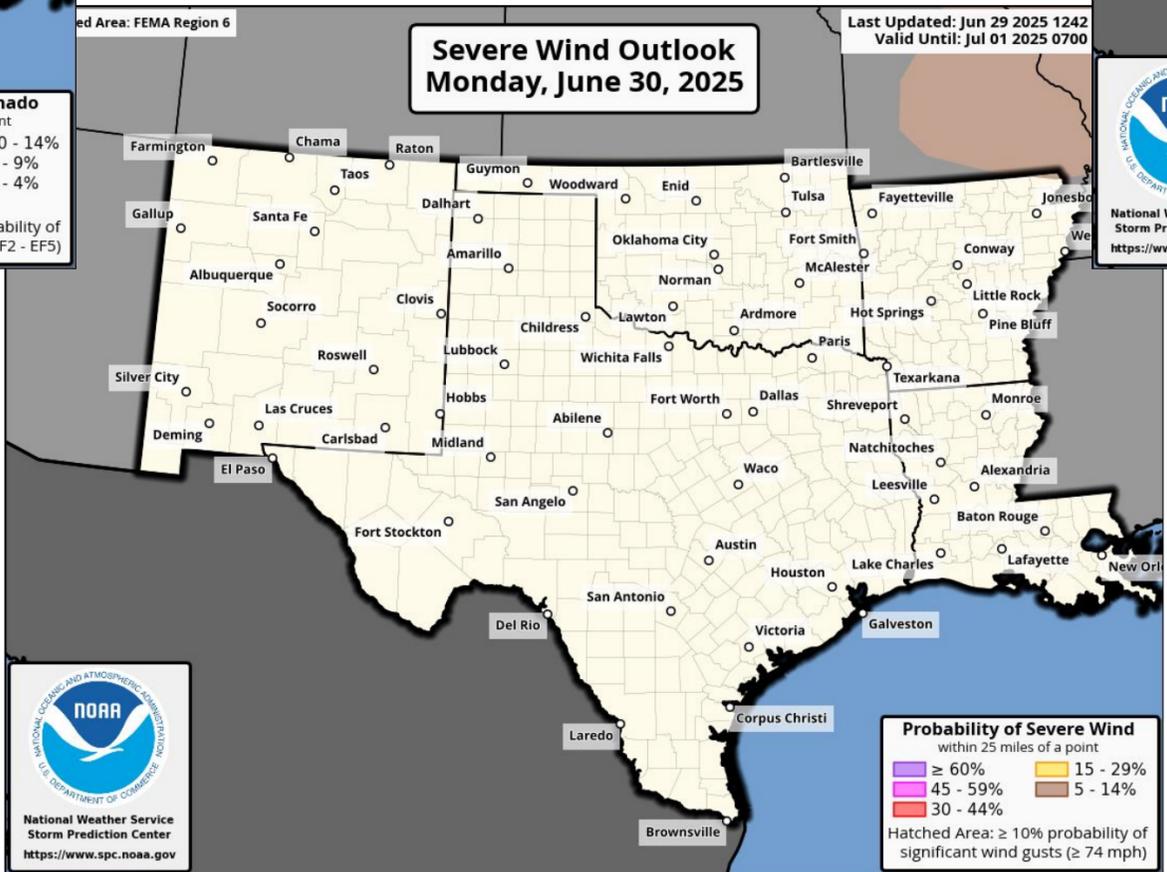
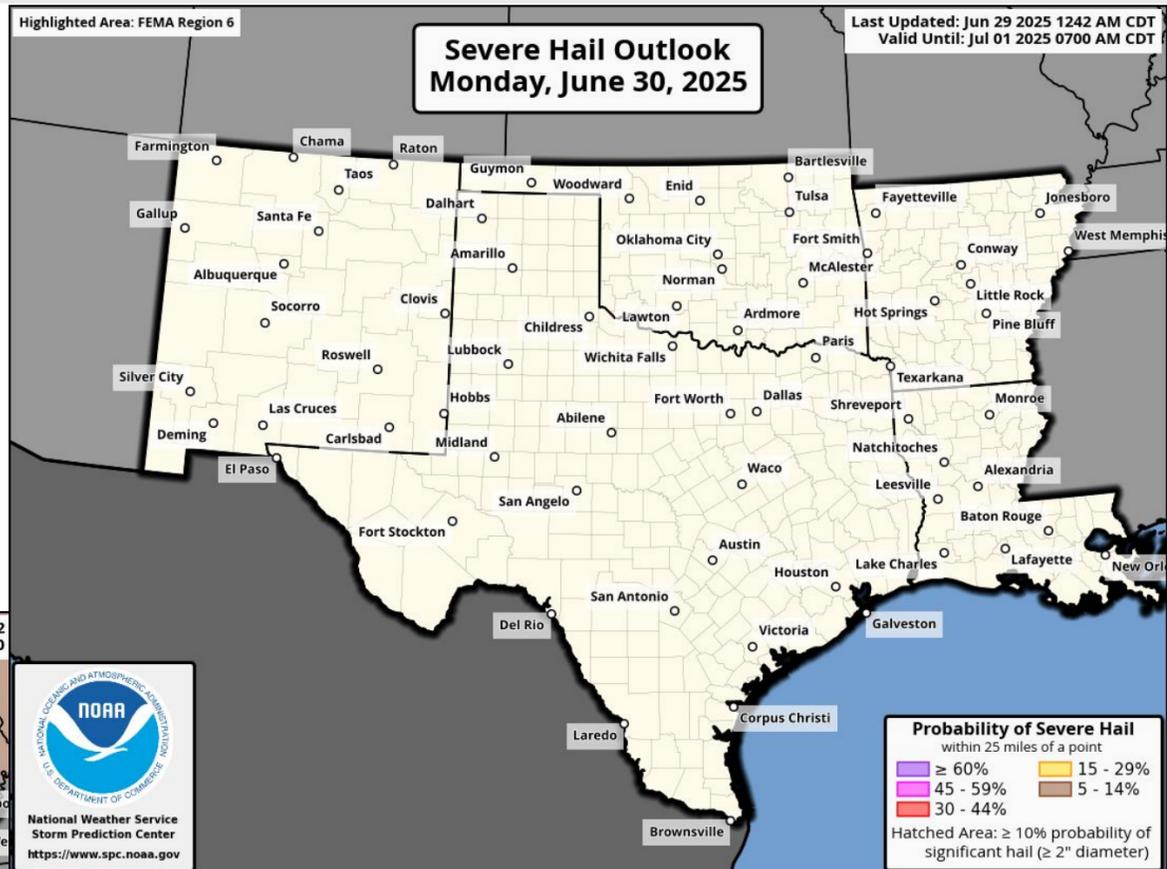
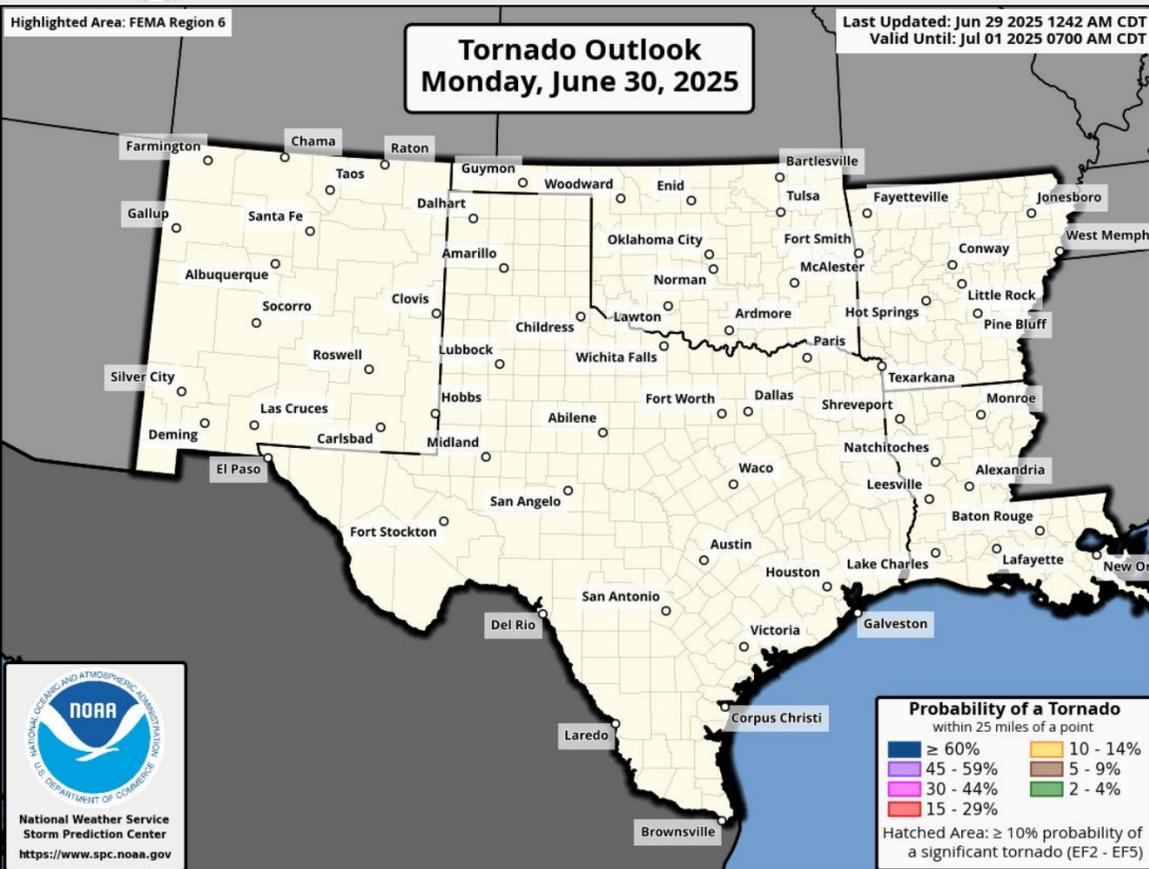
Marginal risk (level 1 of 4) for flash flooding for NM, OK, NWTX, AR.



Burn Scar Flash Flooding information on Burn Scar Matrix slides



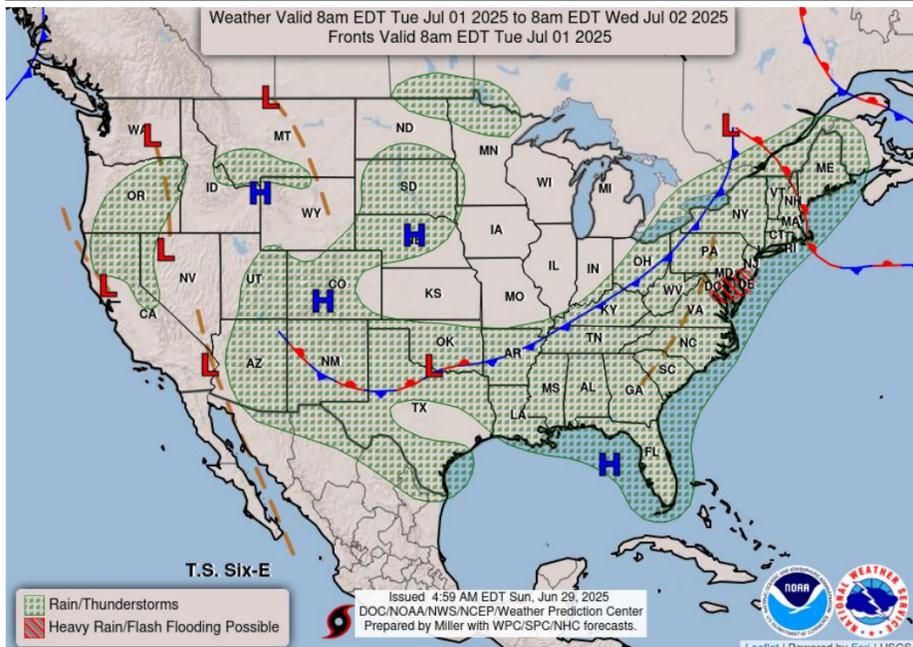
Tomorrow's Tornado & Severe Wind / Hail Probabilities



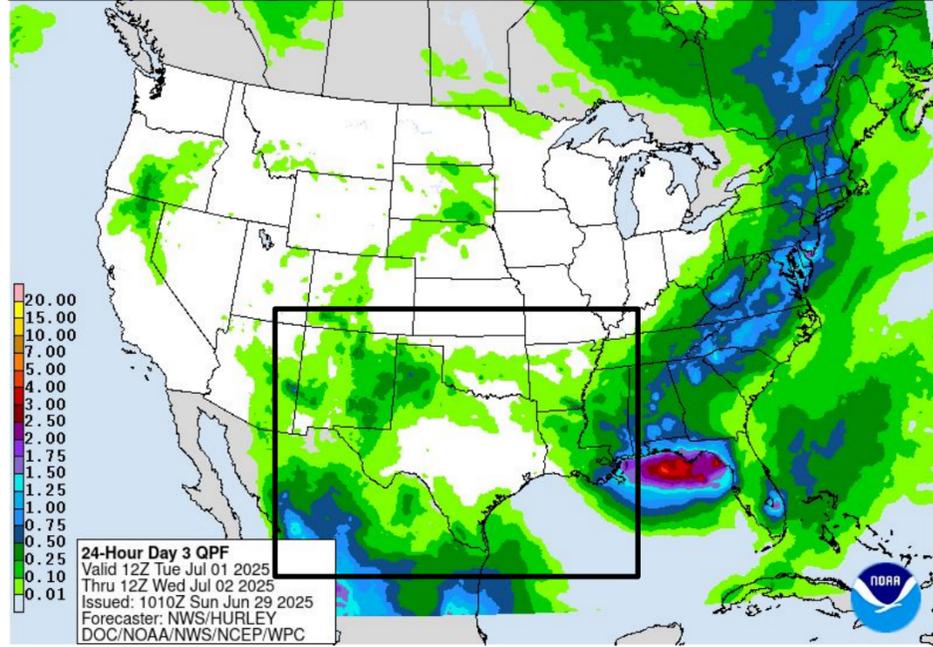


Tuesday's Weather

Forecast Chart

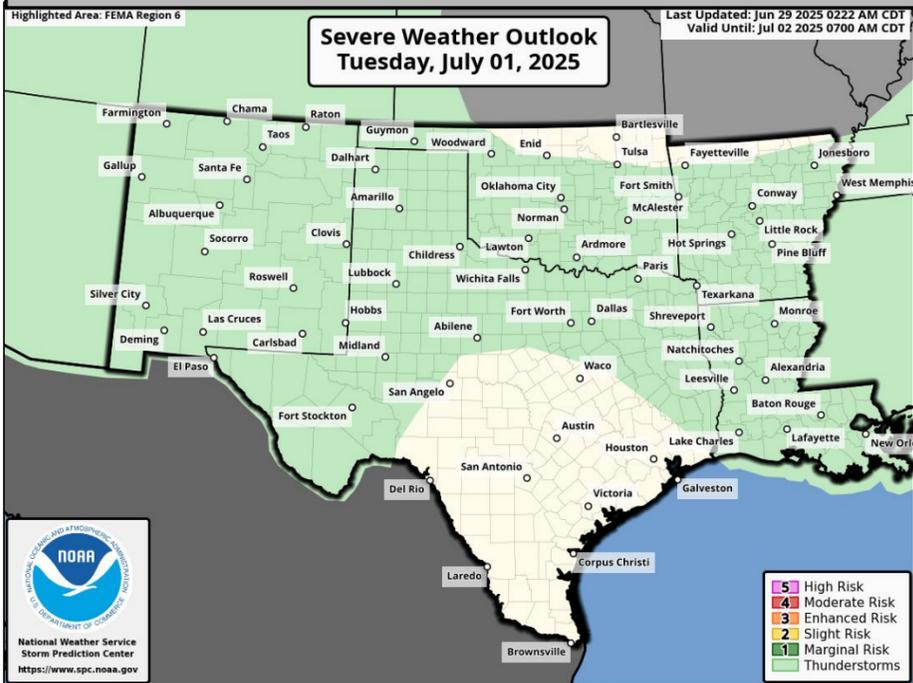


Forecast Rainfall

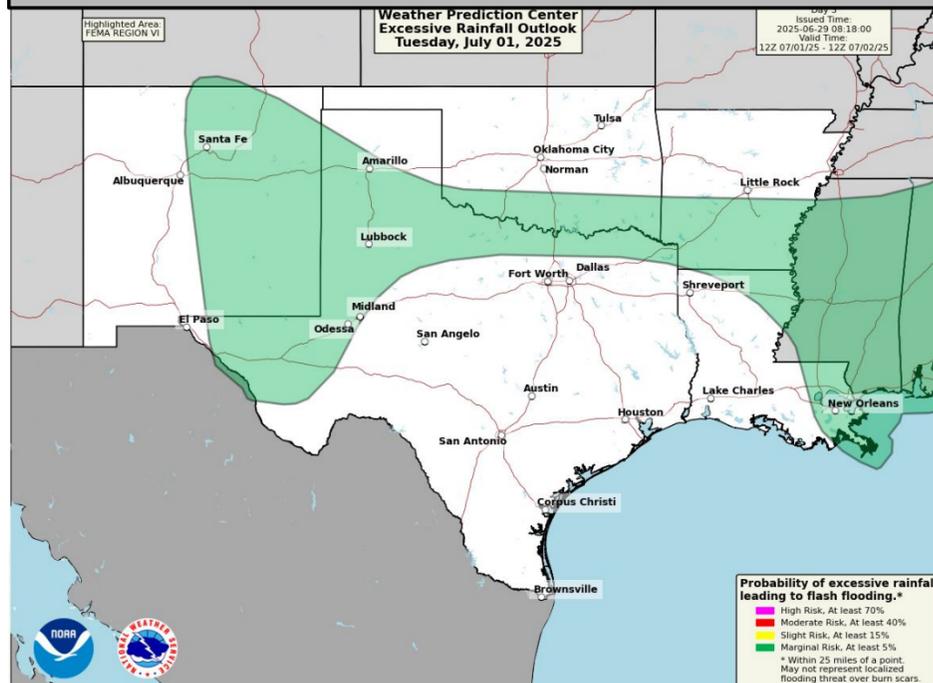


Marginal risk (level 1 of 4) for flash flooding for NM, OK, NW TX, AR.

Severe Weather Outlook



Excessive Rainfall Outlook

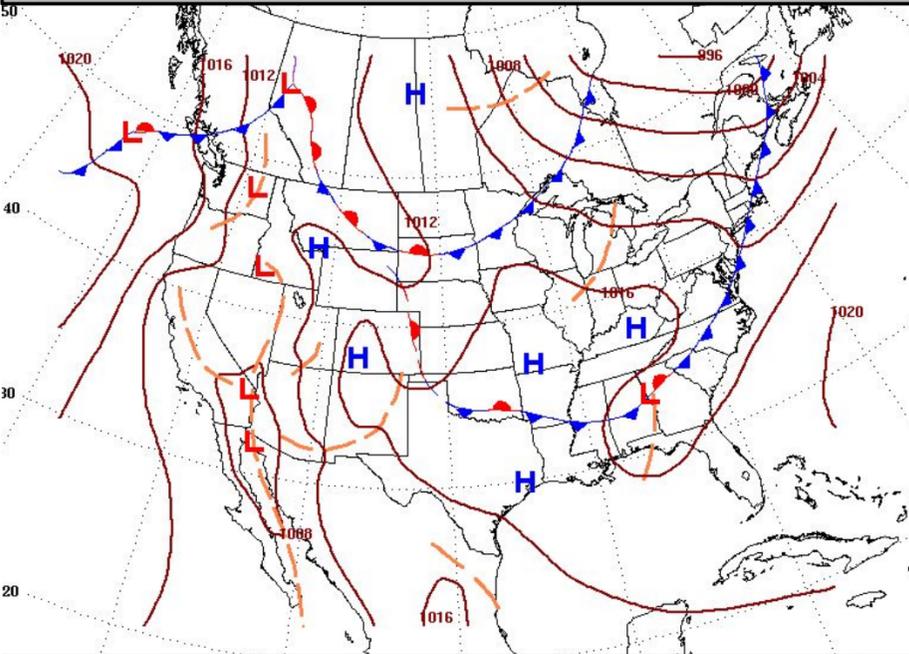


Burn Scar Flash Flooding information on Burn Scar Matrix slides

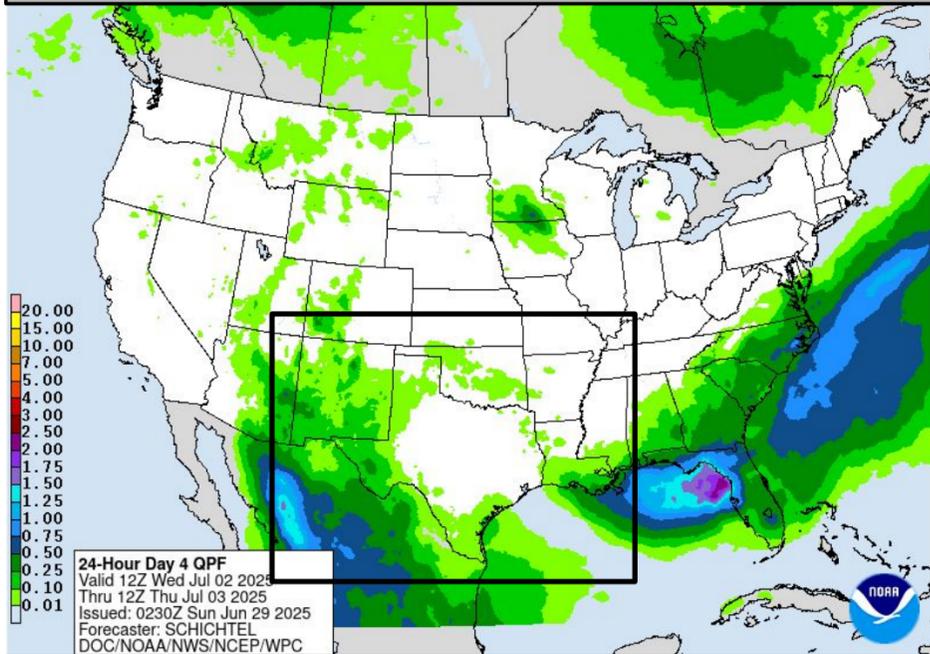


Wednesday's Weather

Forecast Chart

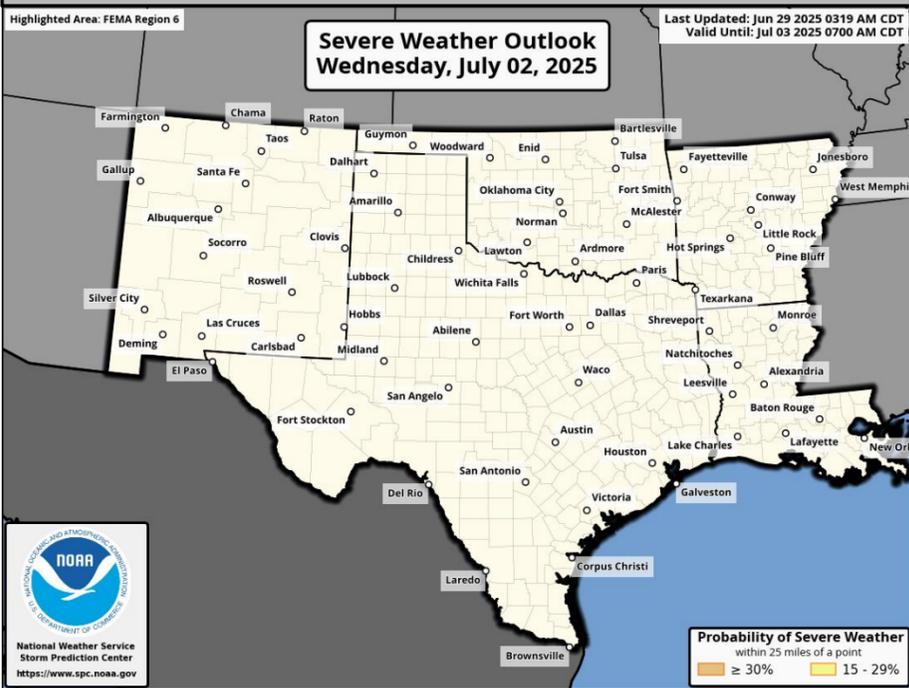


Forecast Rainfall

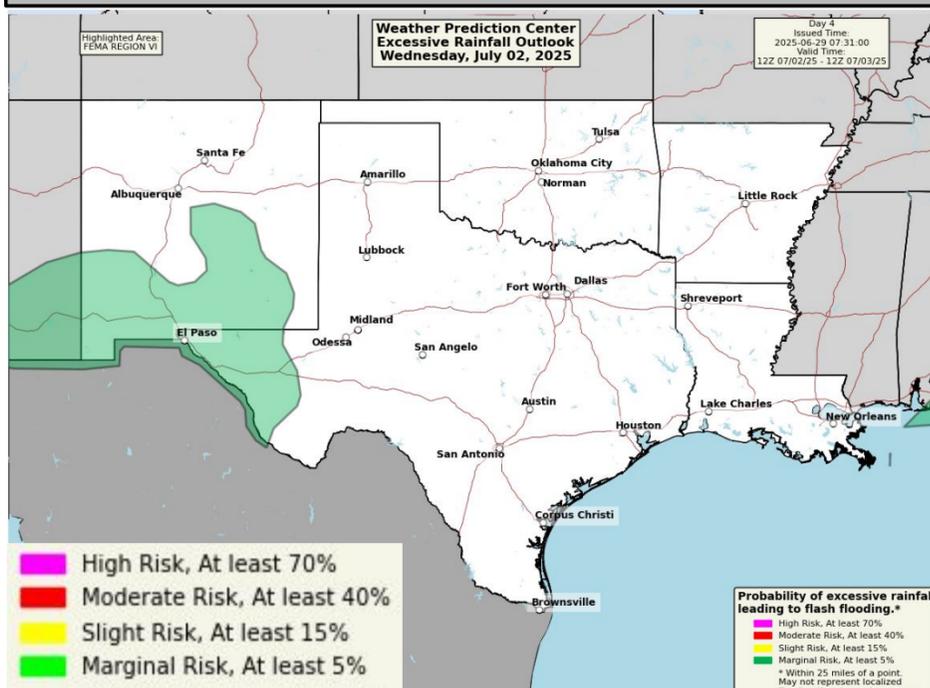


Marginal risk (level 1 of 4) for flash flooding in S NM and W TX.

Severe Weather Outlook



Excessive Rainfall Outlook

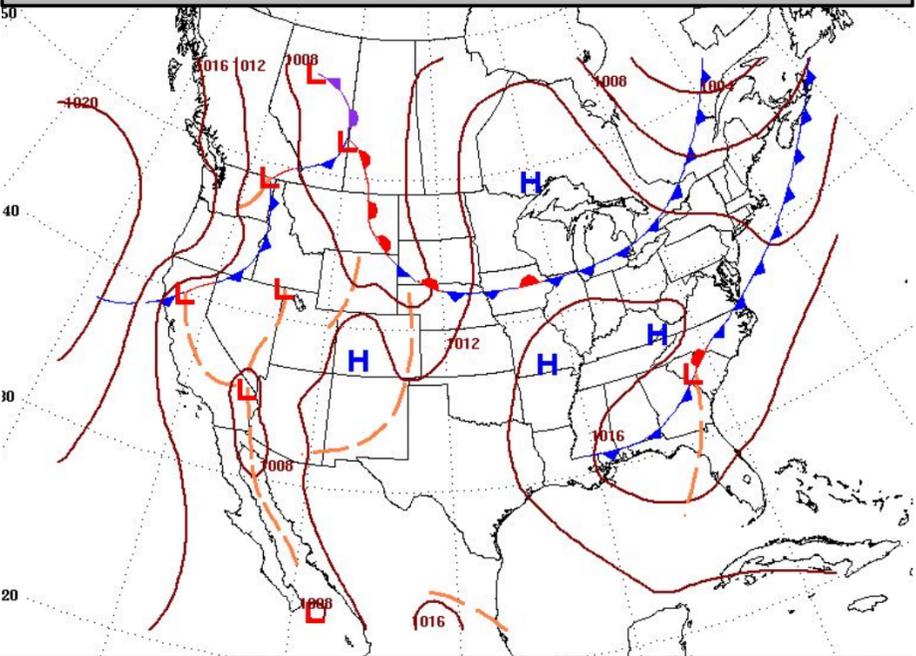


Burn Scar Flash Flooding information on Burn Scar Matrix slides

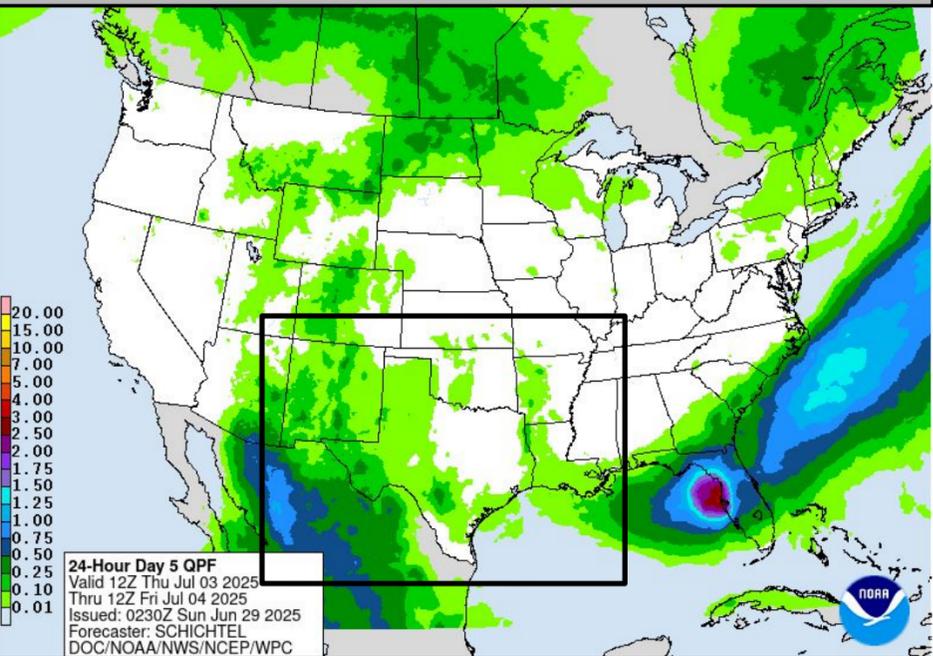


Thursday's Weather

Forecast Chart

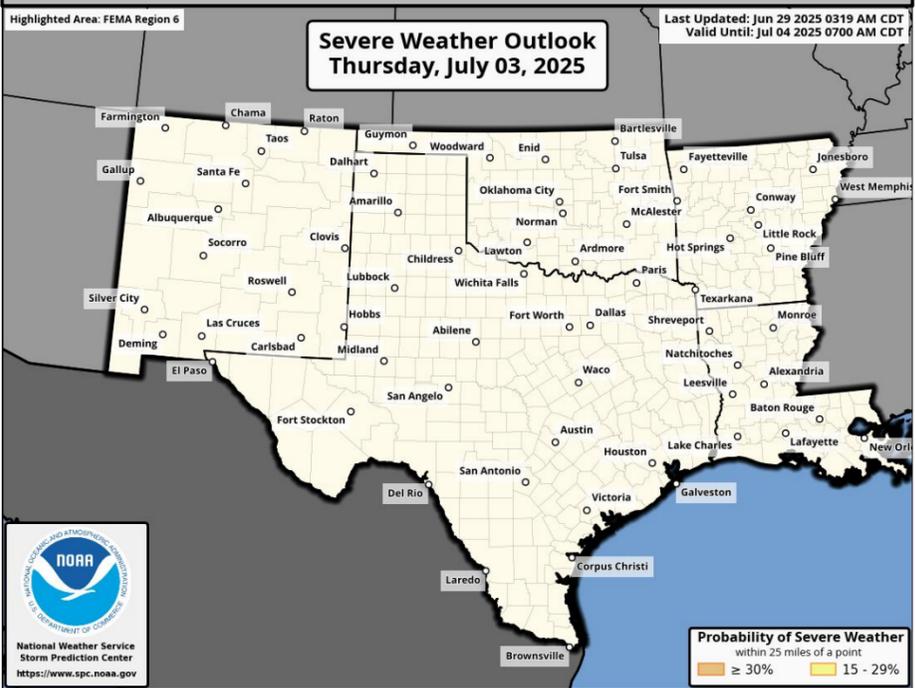


Forecast Rainfall

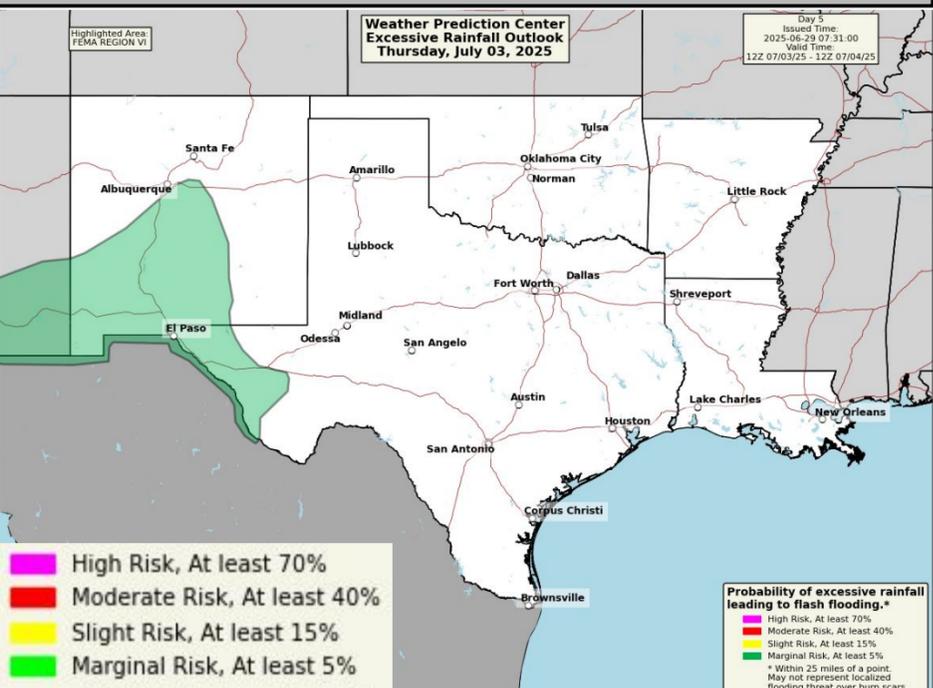


Marginal risk (level 1 of 4) for flash flooding in S NM and W TX.

Severe Weather Outlook



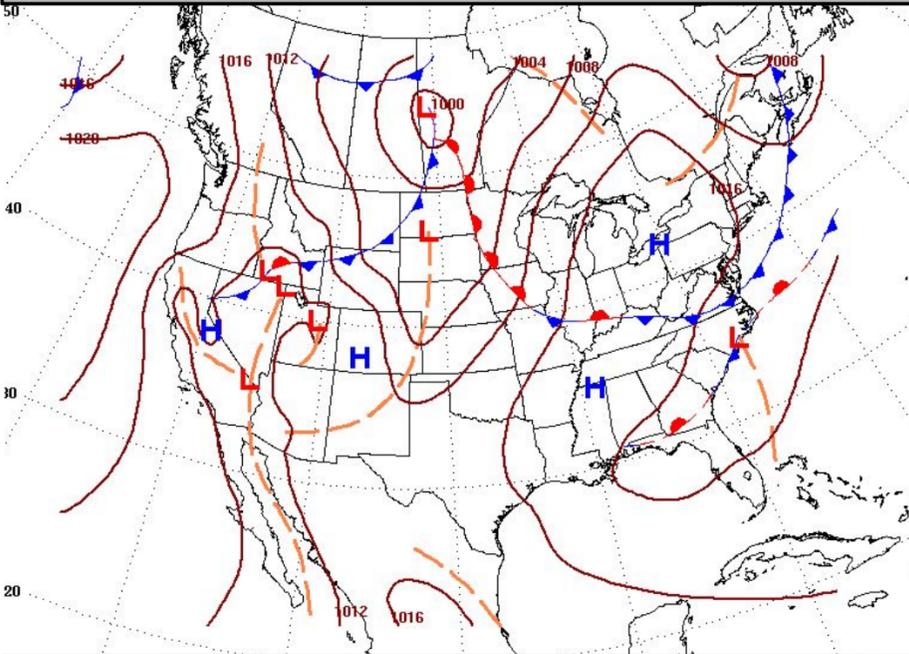
Excessive Rainfall Outlook



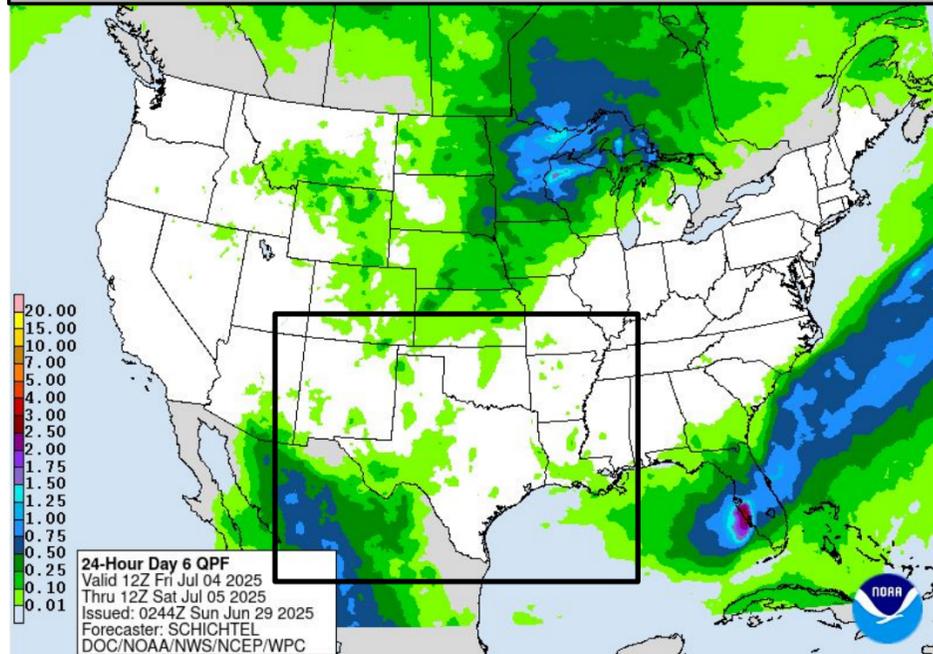


Friday's Weather

Forecast Chart

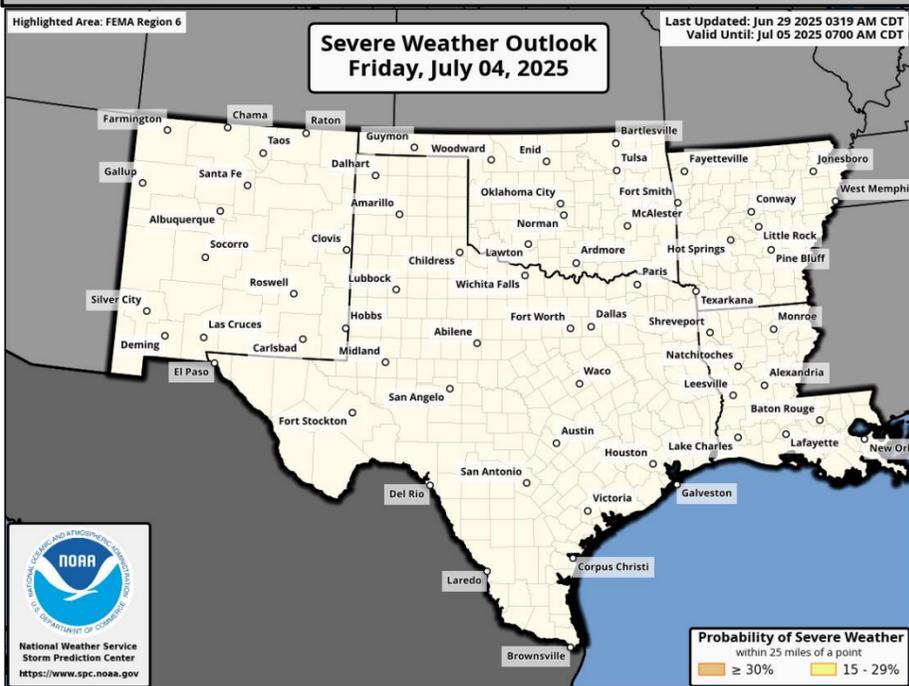


Forecast Rainfall



No significant weather expected.

Severe Weather Outlook

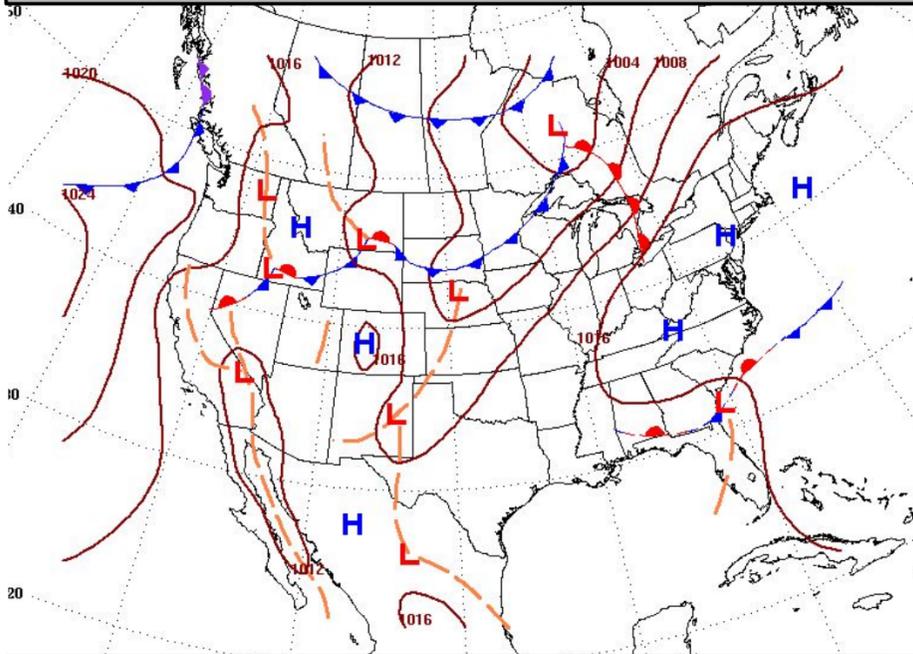


**Excessive Rainfall Outlooks
not available beyond Day 5**

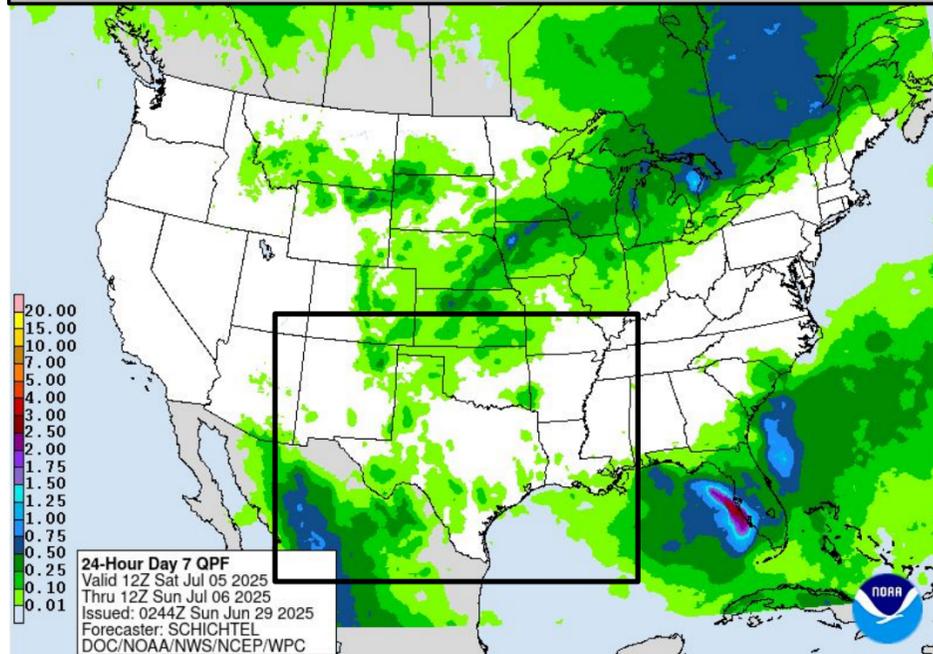


Saturday's Weather

Forecast Chart

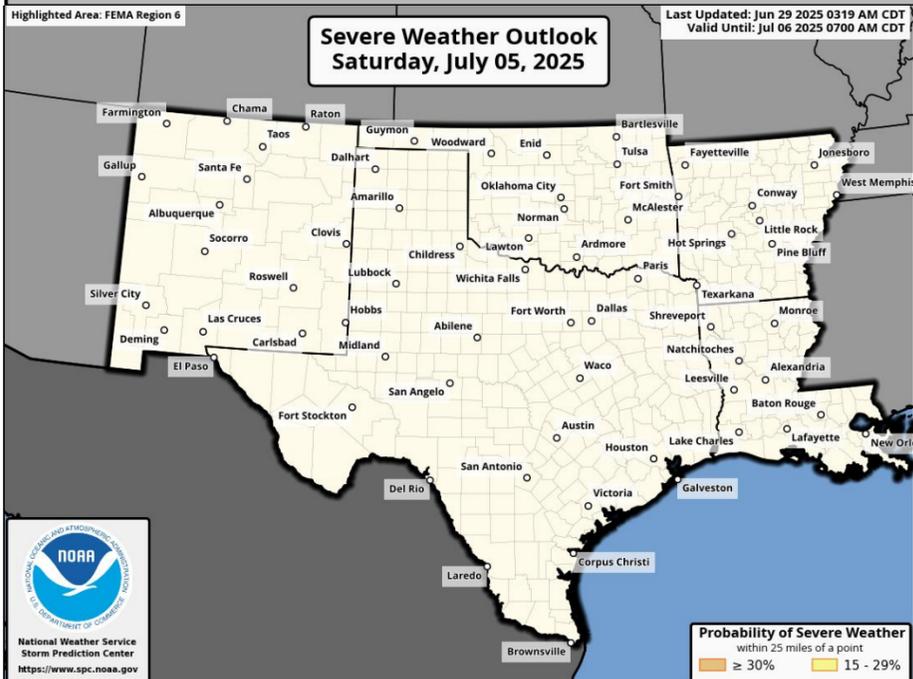


Forecast Rainfall



No significant weather expected.

Severe Weather Outlook

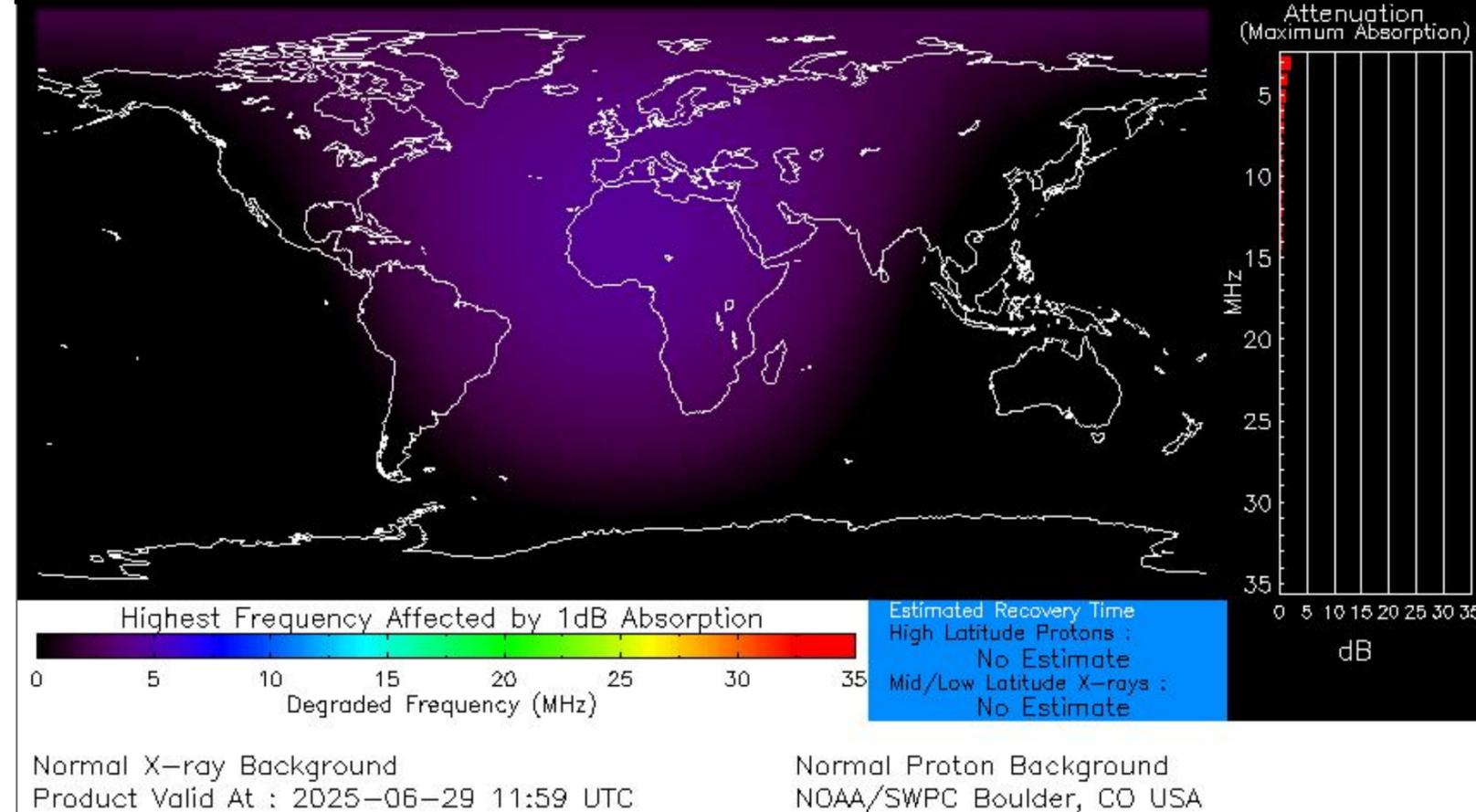


Excessive Rainfall Outlooks not available beyond Day 5



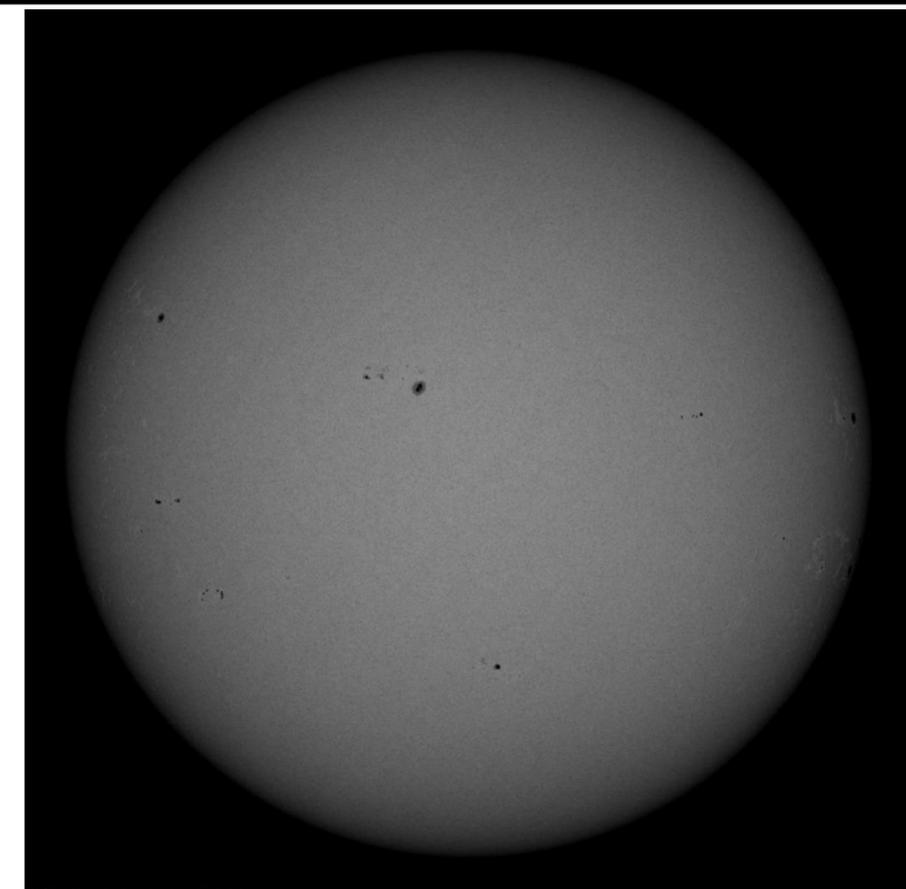
Space Weather 3-Day Forecast

	Sunday, Jun 29	Monday, Jun 30	Tuesday, Jul 1
Geomagnetic Storms	Quiet (Max Kp = 2)	Quiet (Max Kp = 2)	Quiet (Max Kp = 2)
Solar Radiation Storm (S1-S5)	5%	5%	5%
Radio Blackout (R1-R2)	25%	25%	25%
Radio Blackout (R3-R5)	5%	5%	5%



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

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





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