



# FEMA



Prepared by  
*Andy Bollenbacher*

# FEMA Region 6 Weather Threat Briefing

## Sunday, July 13, 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](https://www.weather.gov/srh).



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

National Weather Service  
Southern Region



# Summary

- **Flash Flooding:**
  - Moderate risk (level 3 of 4) for flash flooding in S/C TX today.
  - Slight risk (level 2 of 4) across C/E NM, SW-NE TX, SE OK, W AR today.
  - Heavy rain across NM/Southern plains may continue tomorrow.
  - NM Burn Scars pose a Major risk (level 3 of 4) for debris flow flooding this weekend. Heavy rain over NM Burn Scars will likely pose a flash flooding threat through at least Tuesday.
- **Severe Storms:** Marginal risk (level 1 of 5) in NM, C-NE TX, AR, LA due to strong wind threat.
- **River Flooding:** Minor to isolated moderate river flooding is expected to occur in Central Texas today through Tuesday in response to heavy rainfall.
- **Heat:** Hot temps Monday into mid-late week over E TX, LA, AR.
- **Tropical:** Low chance (20%) for tropical development in the next 7 days. Heavy rain along the LA coast later in the week.





# FEMA Region 6 Threat Matrix

Next 7 days

	Sunday, Jul 13	Monday, Jul 14	Tuesday, Jul 15	Wednesday, Jul 16	Thursday, Jul 17	Friday, Jul 18	Saturday, Jul 19
Severe Storms	NM, C-NE TX, AR, LA						
Heavy Rain / Flash Flooding	S/CTX	S NM, SW-N TX, OK, NW AR	NM	S NM, W TX, E LA	NM, W TX, E LA	NM	
	C/E NM, SW-NE TX, SE OK, W AR						
Burn Scars	NM	S NM	NM	NM			
		N NM					
Tropical							
Heat		E LA	ETX, SE AR, LA	ETX, SE AR, N LA	ETX, SE AR, N LA	ETX, N LA	
River Flooding	CTX	CTX	CTX				

*\*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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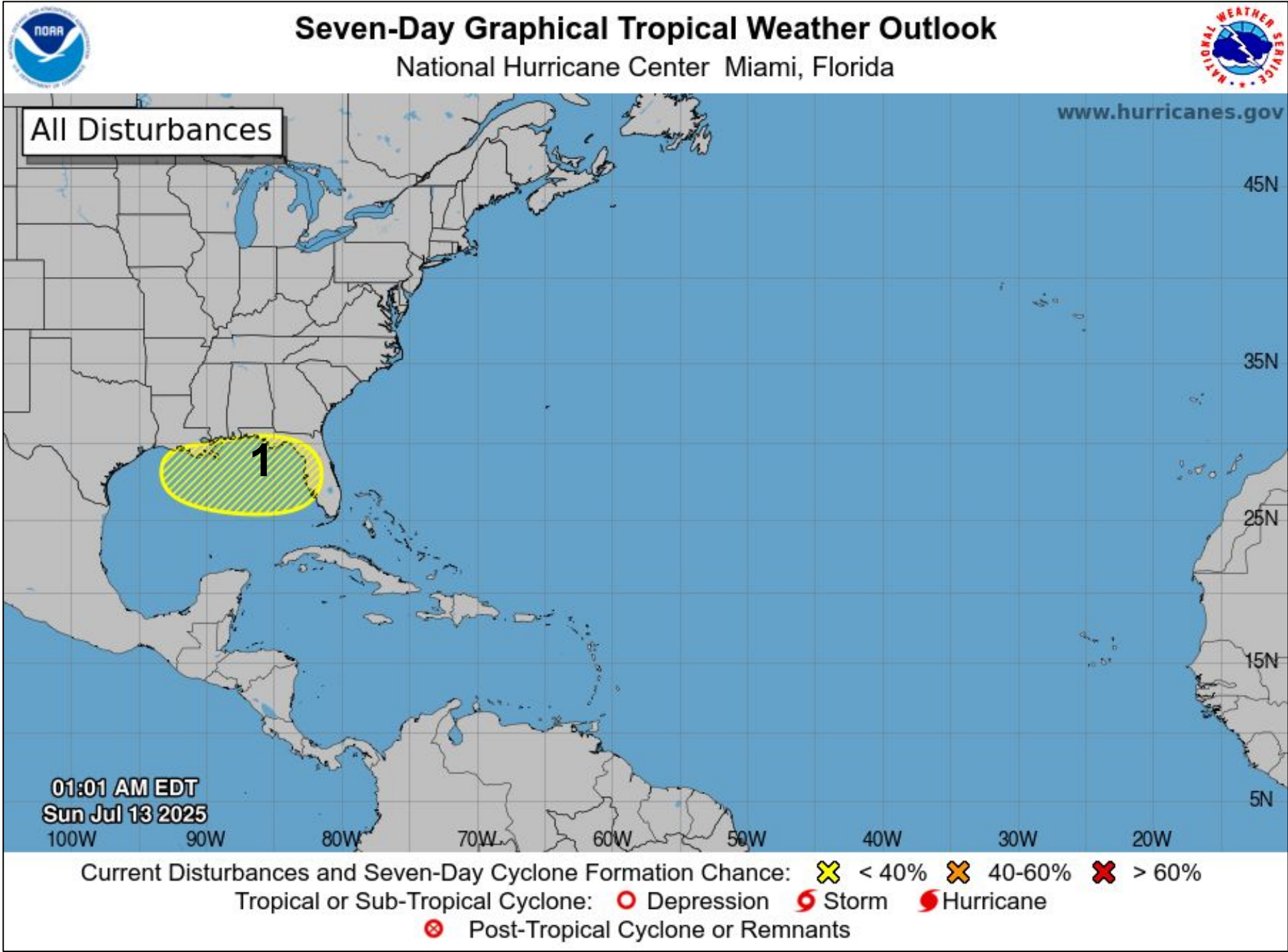
# Tropical Weather Outlook – Atlantic/Gulf

### Areas of Possible Development

Area	Chance of Development	Potential Impacts to FEMA 6
1	Low	Heavy rainfall in LA

### Active Tropical Cyclones

Storm	Potential Impacts to FEMA 6



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

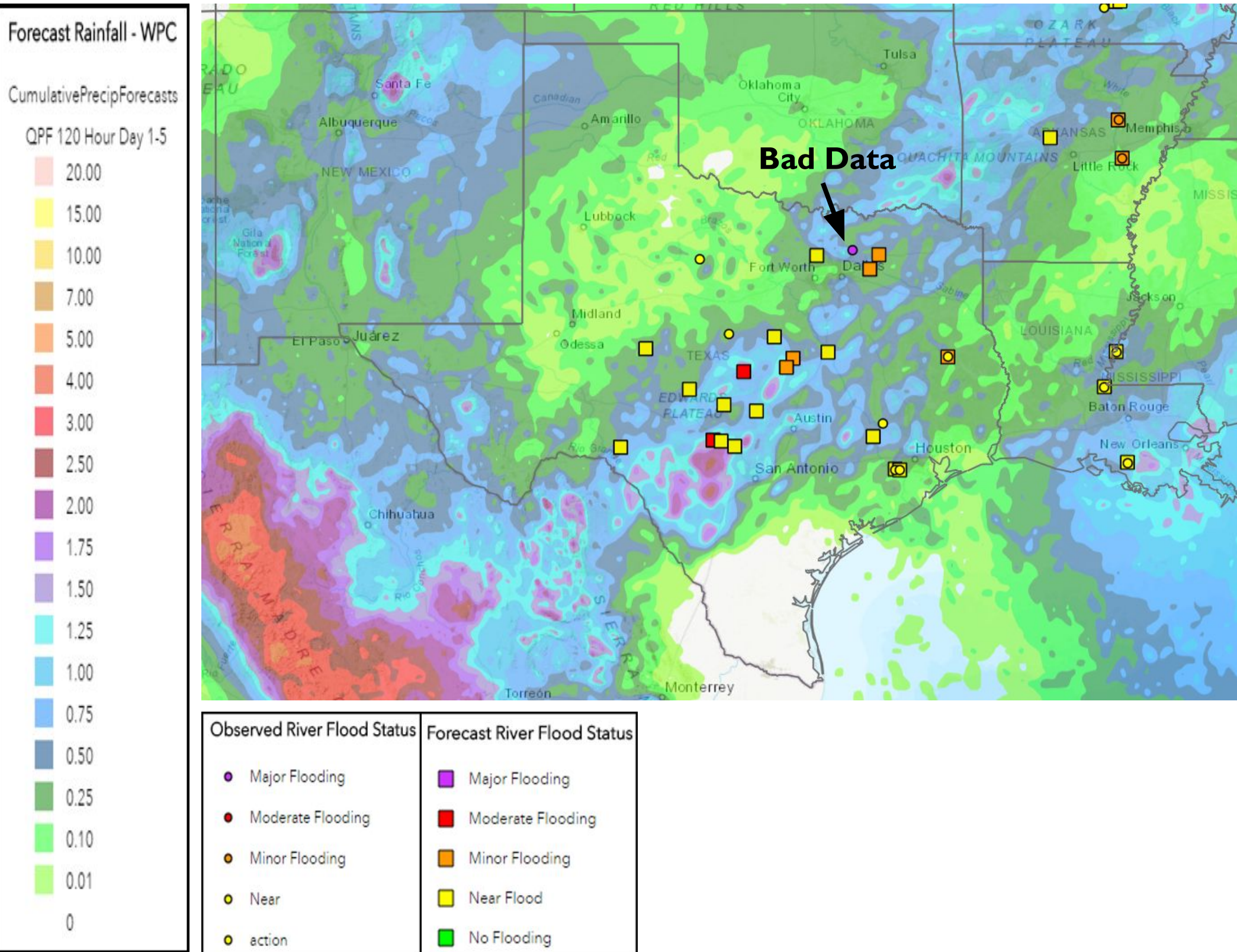






# 5-Day Precipitation Forecast & River Flood Status

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



- **Isolated moderate river flooding across CTX along the Guadalupe and San Saba rivers.**
- **Guadalupe River at Hunt is expected to crest this afternoon, flooding secondary roads and bridges.**
- **San Saba River at San Saba is expected enter moderate river flood stage tomorrow afternoon, and stay there through Tuesday afternoon. Secondary roads and low water crossings will be flooded.**

*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.*

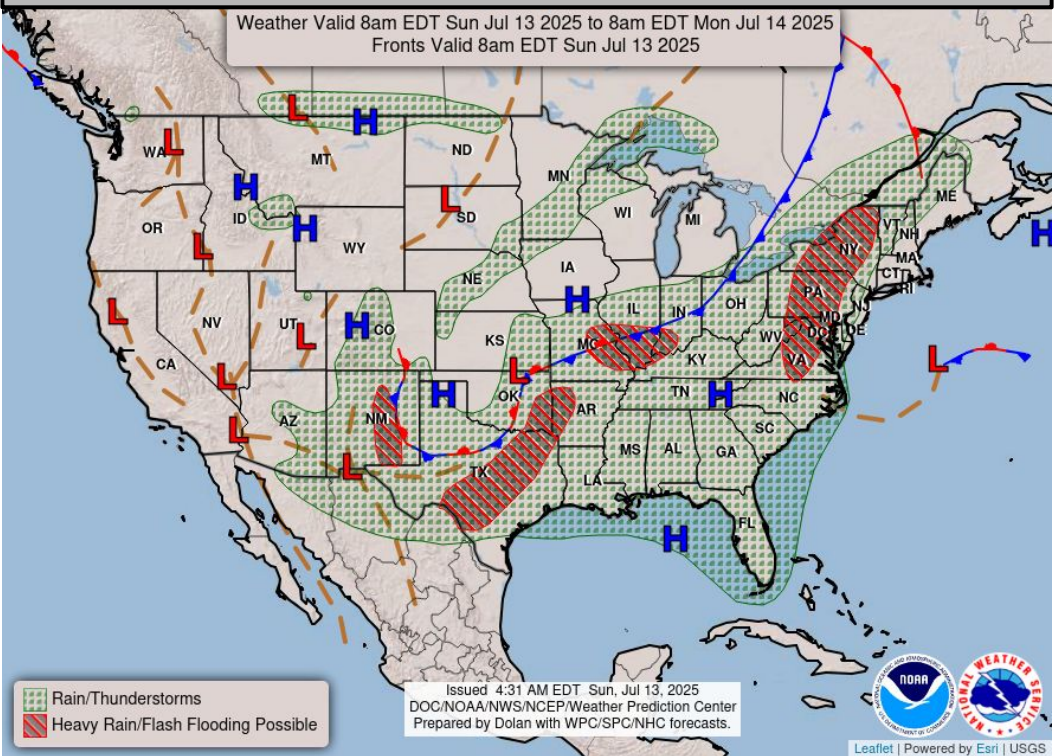




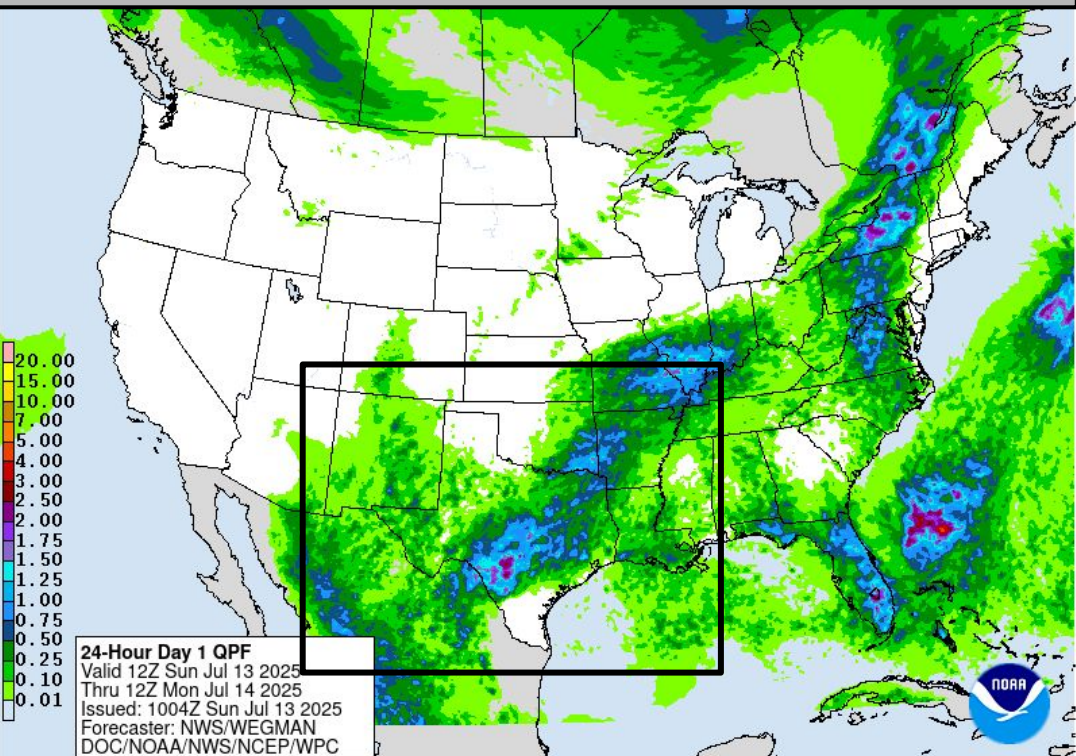


# Today's Weather

## Forecast Chart



## Forecast Rainfall



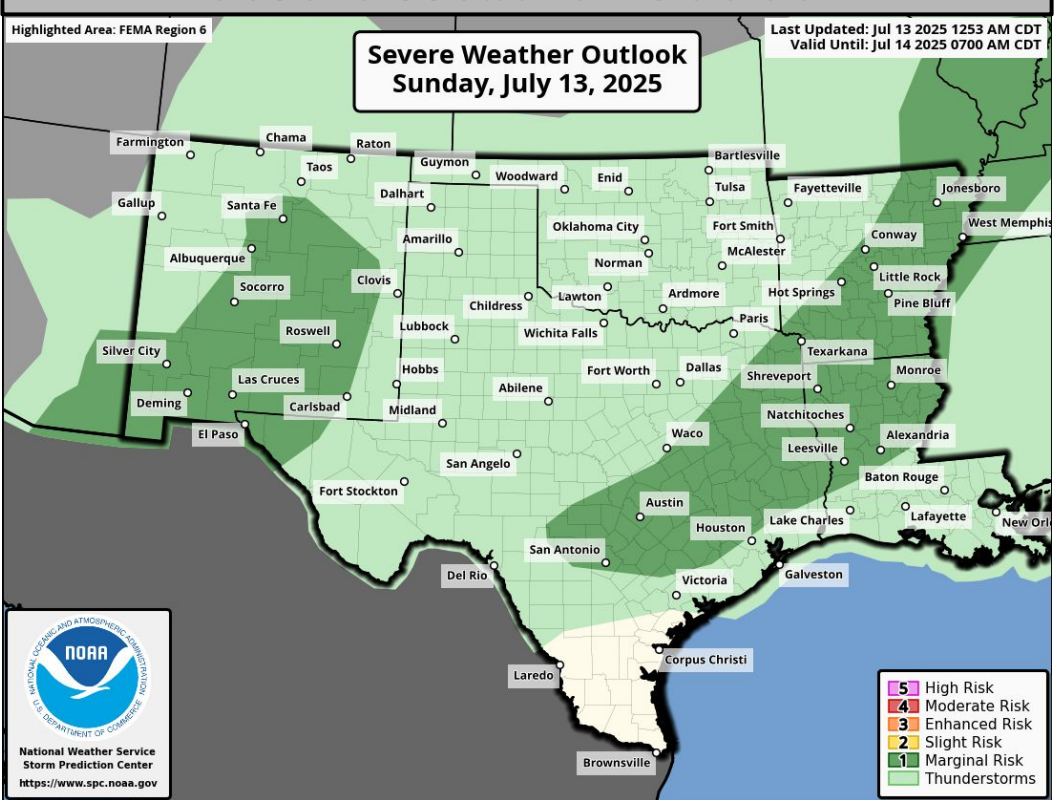
**Moderate risk (level 3 of 4) for ongoing flash flooding in S/CTX. Another round of heavy rain may occur between 8PM and 6 AM tonight in S/CTX.**

**Slight risk (level 2 of 4) of flash flooding in C/E NM, SW-NETX, SE OK, W AR.**

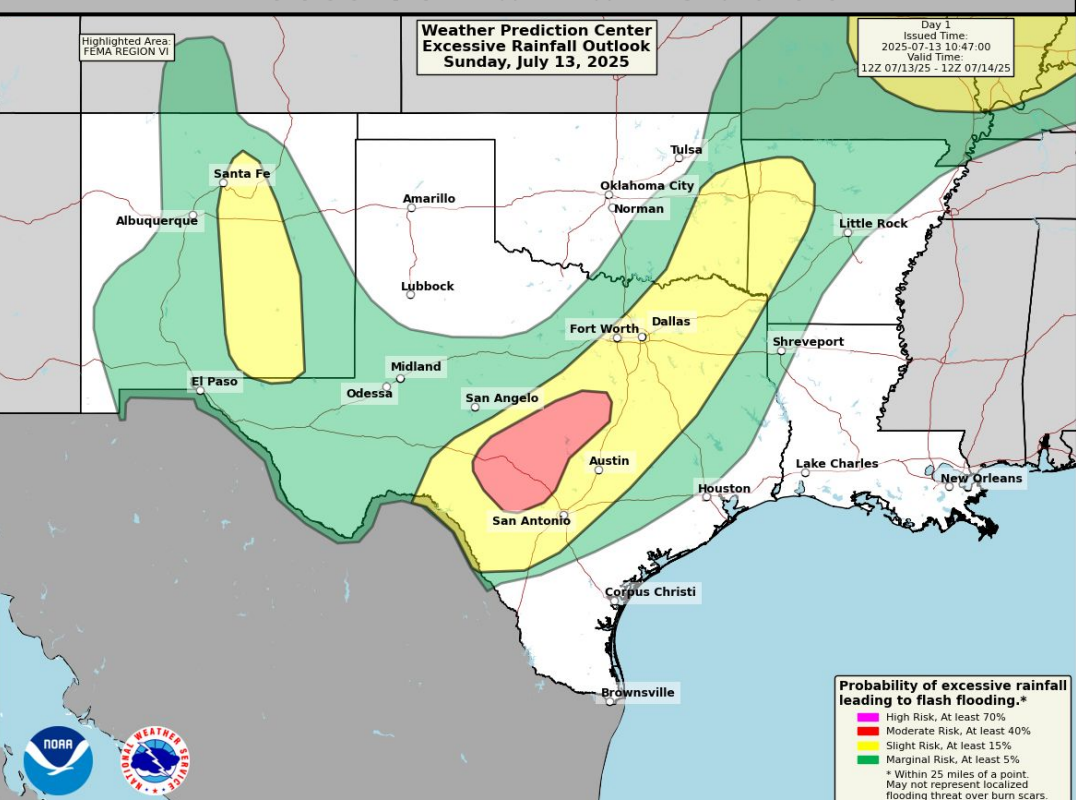
**Marginal risk (level 1 of 5) for severe storms in NM, C-NETX, AR, LA.**

***\*Burn Scar Flash Flooding information on Burn Scar Matrix slides\****

## Severe Weather Outlook



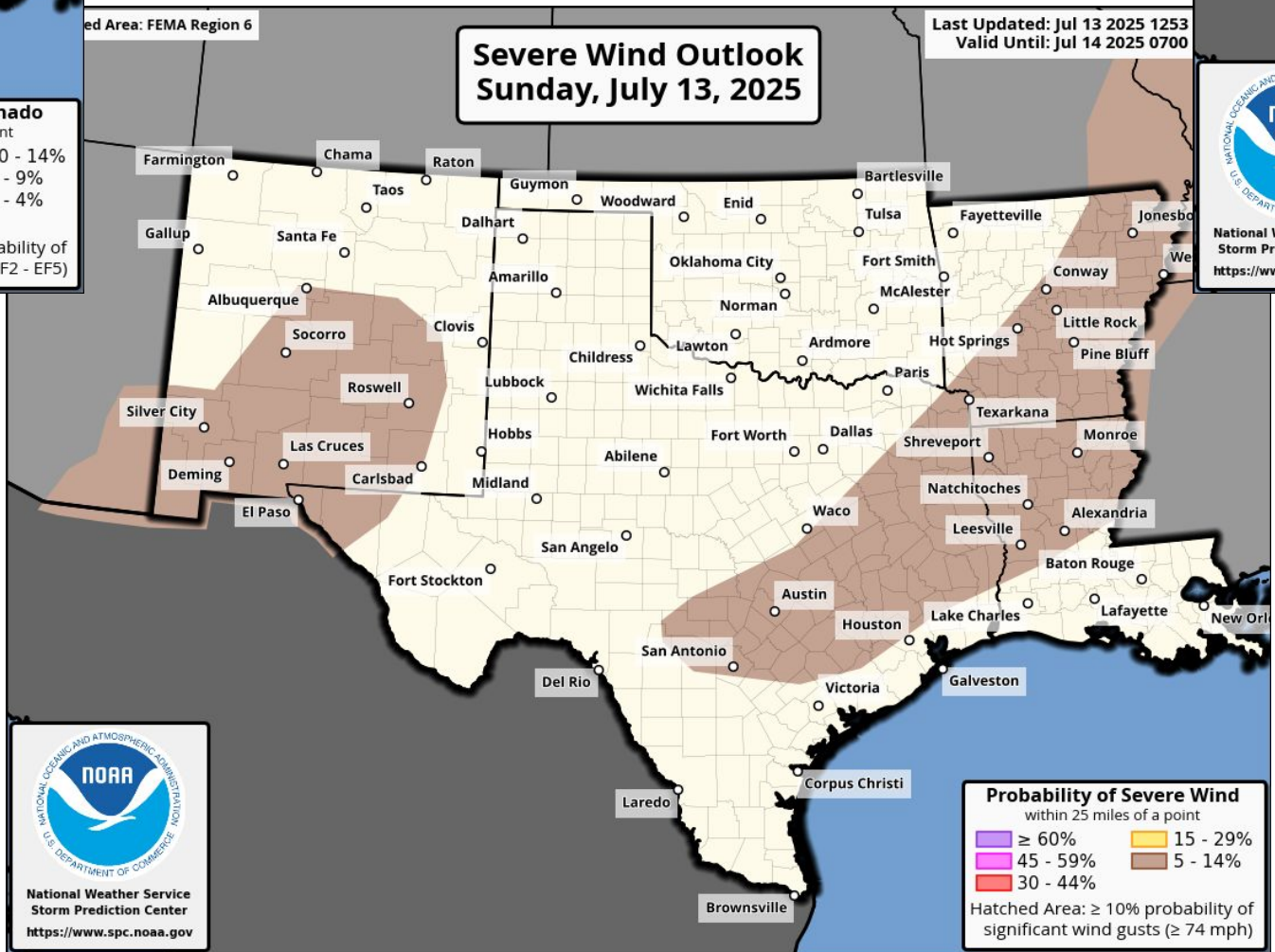
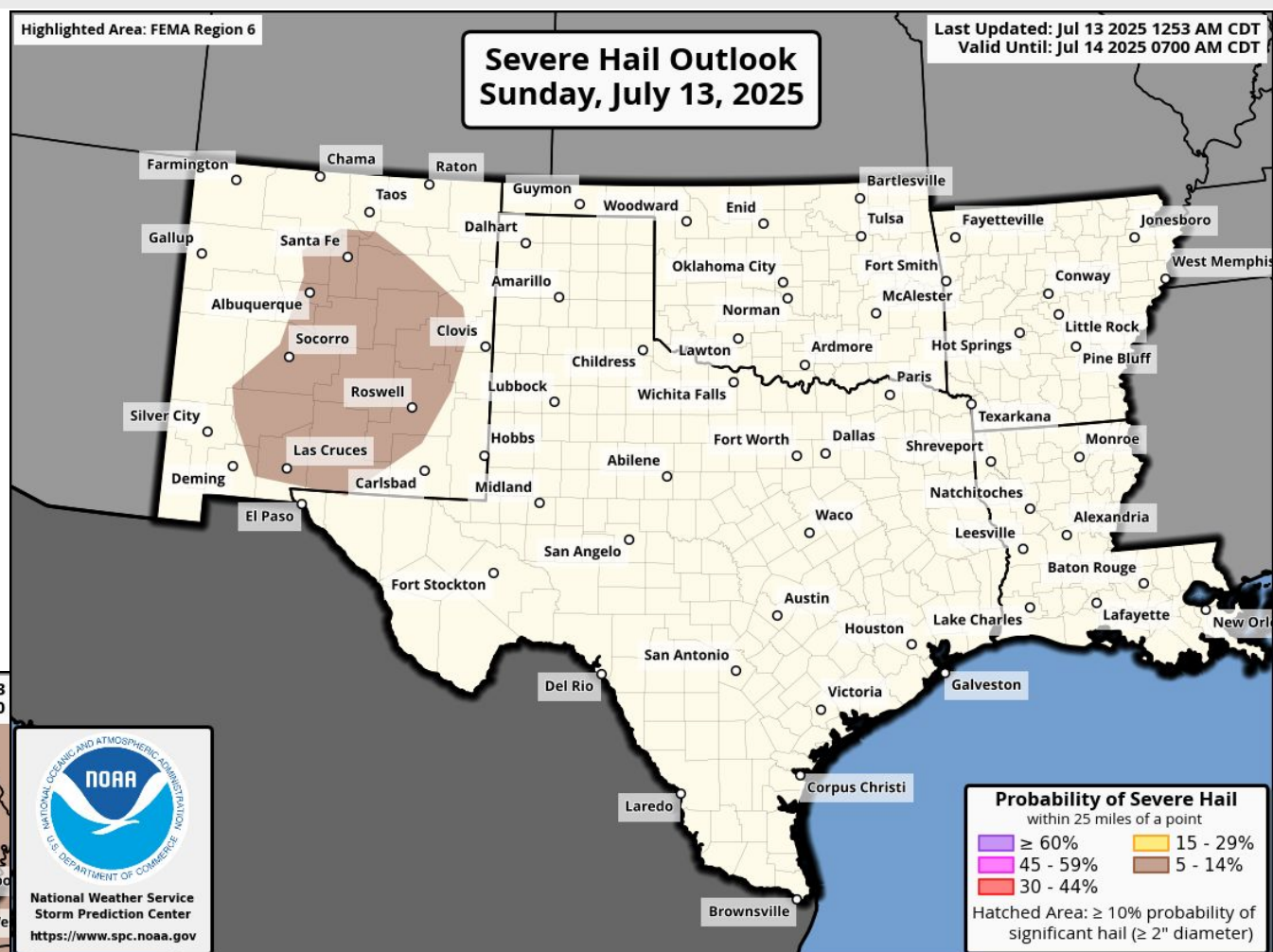
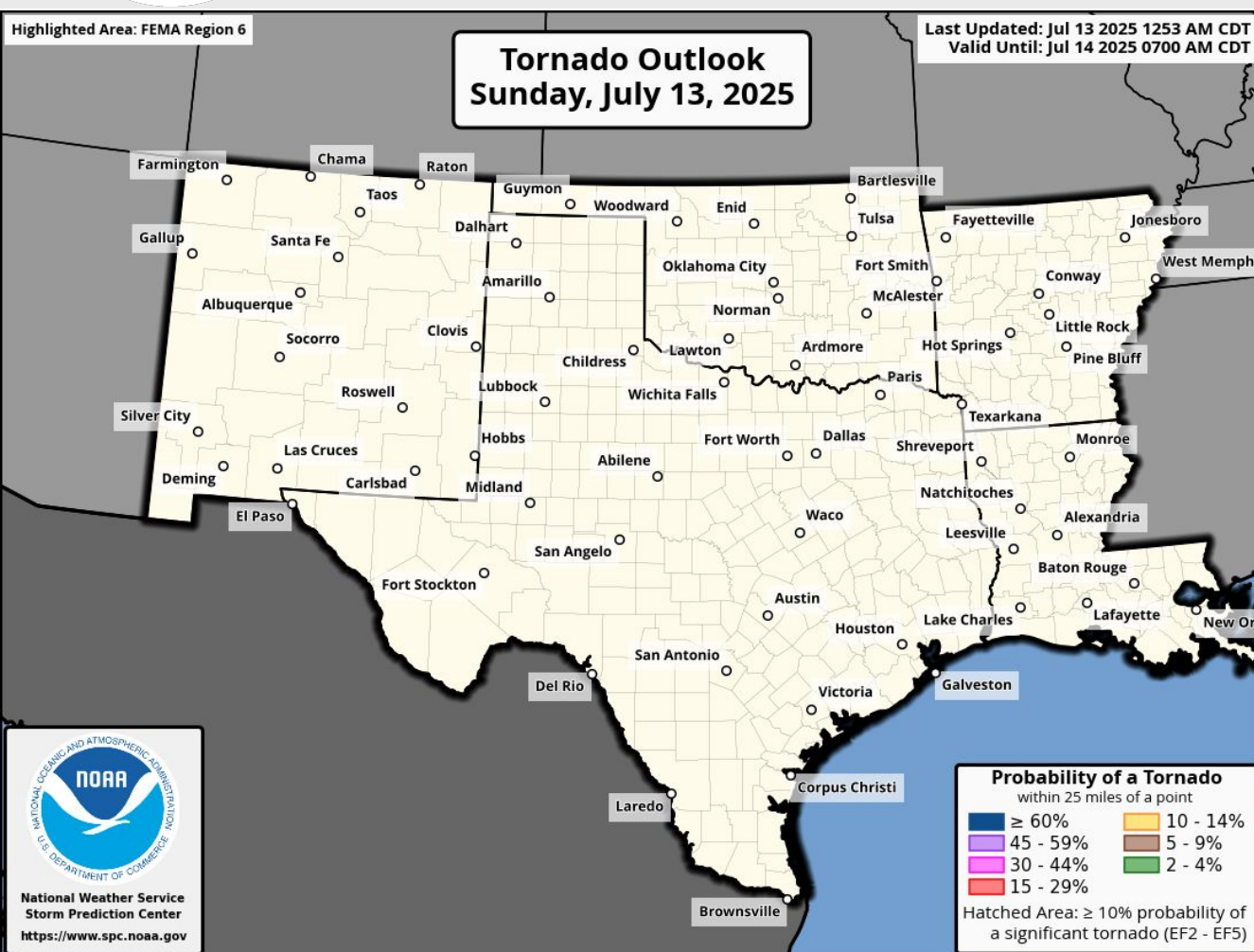
## Excessive Rainfall Outlook







# Today's Tornado & Severe Wind / Hail Probabilities

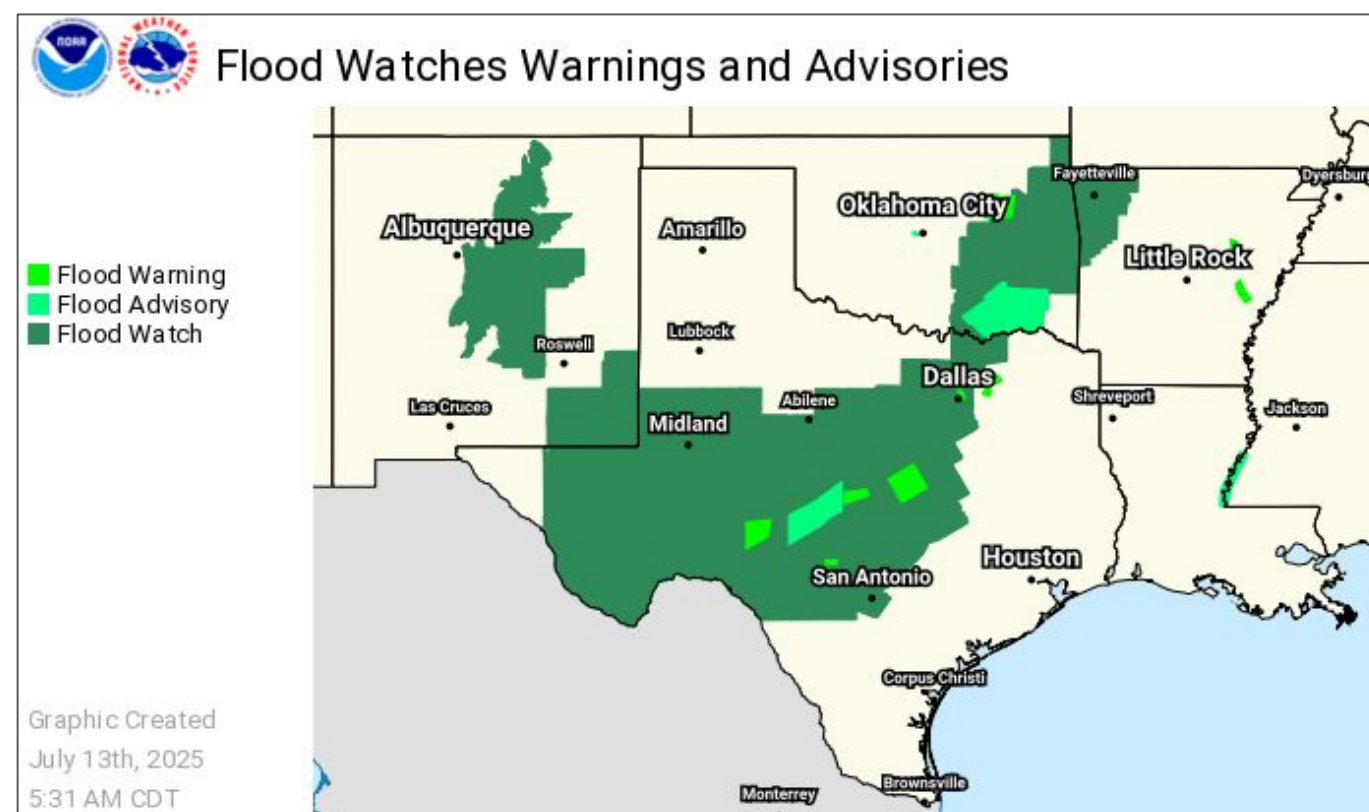
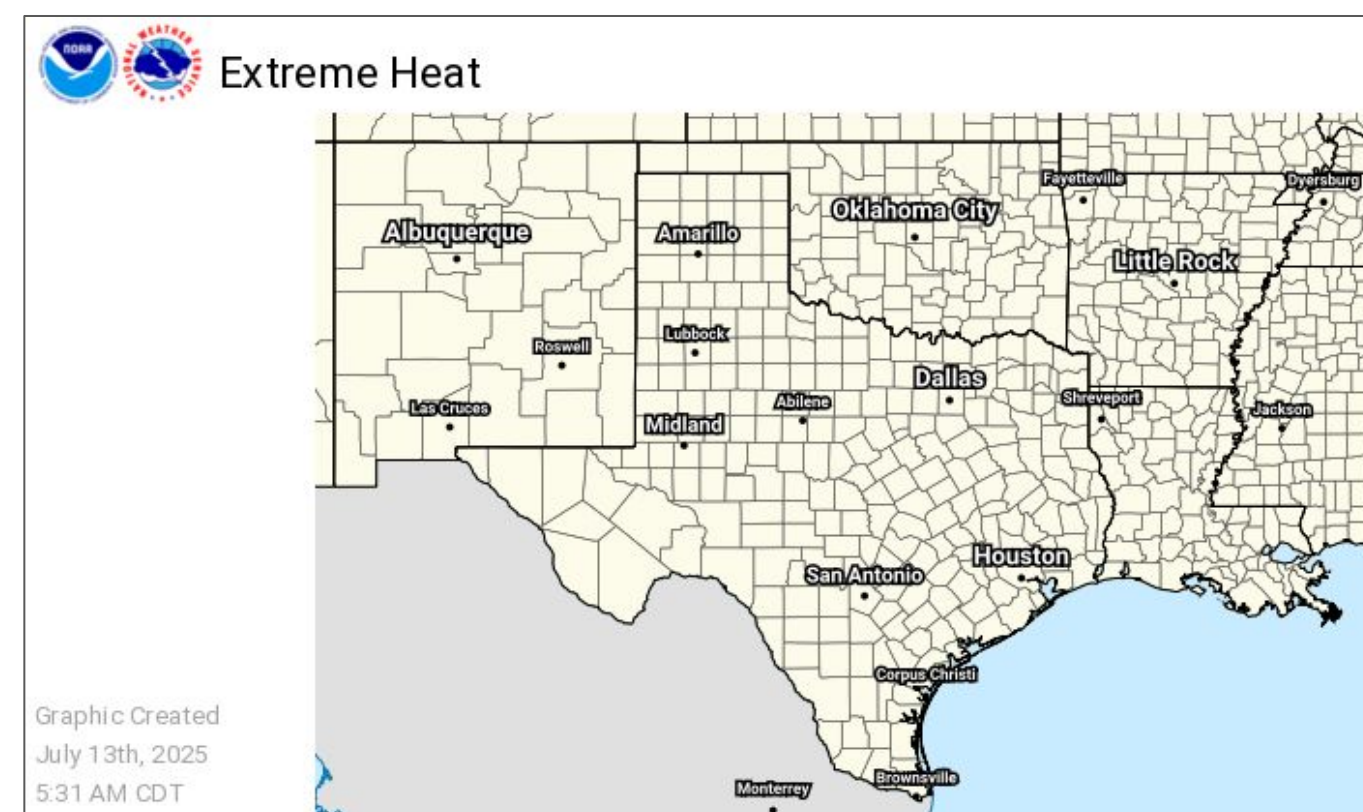
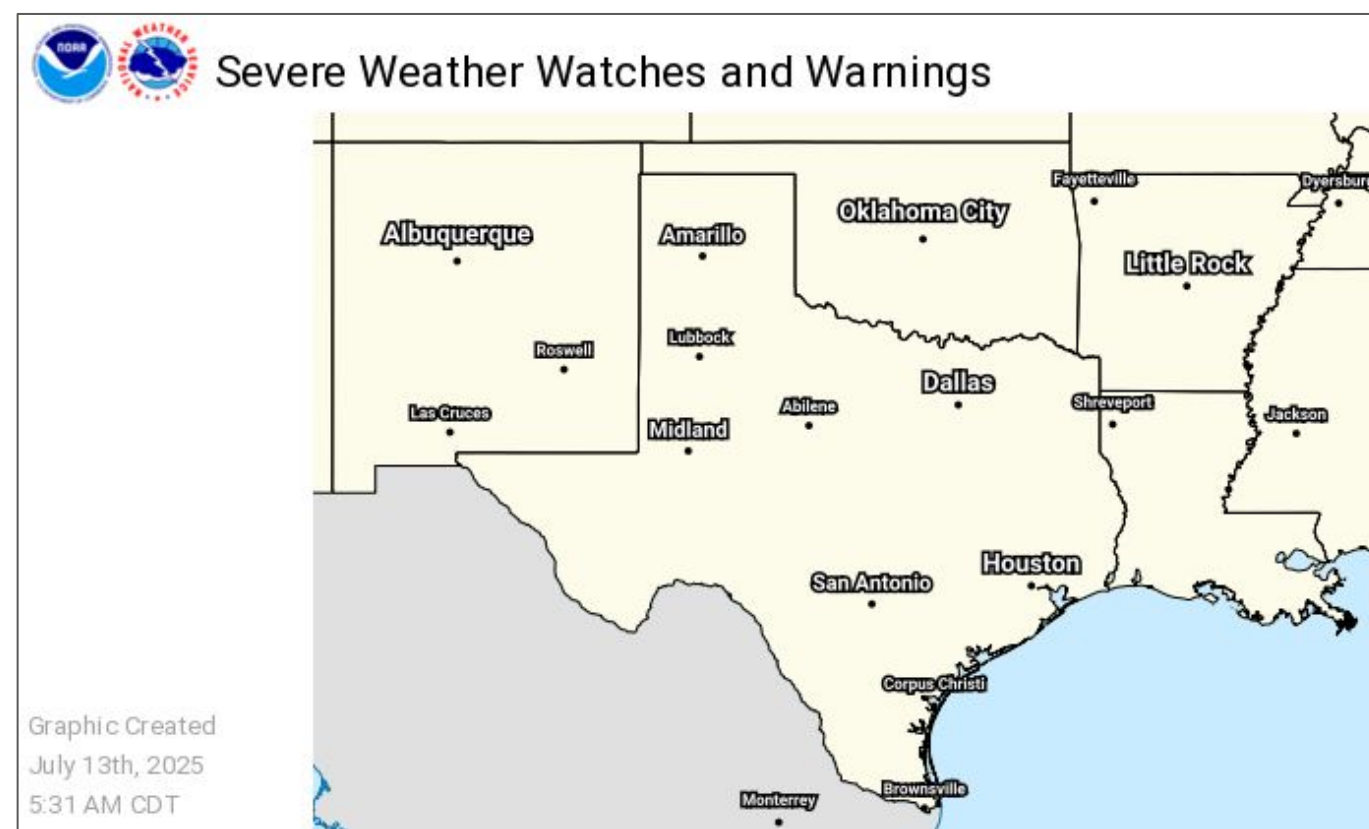






# Watches, Warnings, and Advisories

Wind, Severe, Heat, and Flood Hazards



**Flood Watch over Ruidoso and HPCC burn scars through 10 PM CDT this evening.**

**Flood watch for E OK/W AR through 7 PM CDT this evening. 2-4" of rain expected.**

**Flood watches across C/N TX also through 7 PM CDT.**

**New rainfall accumulations up to 4-6" today.**



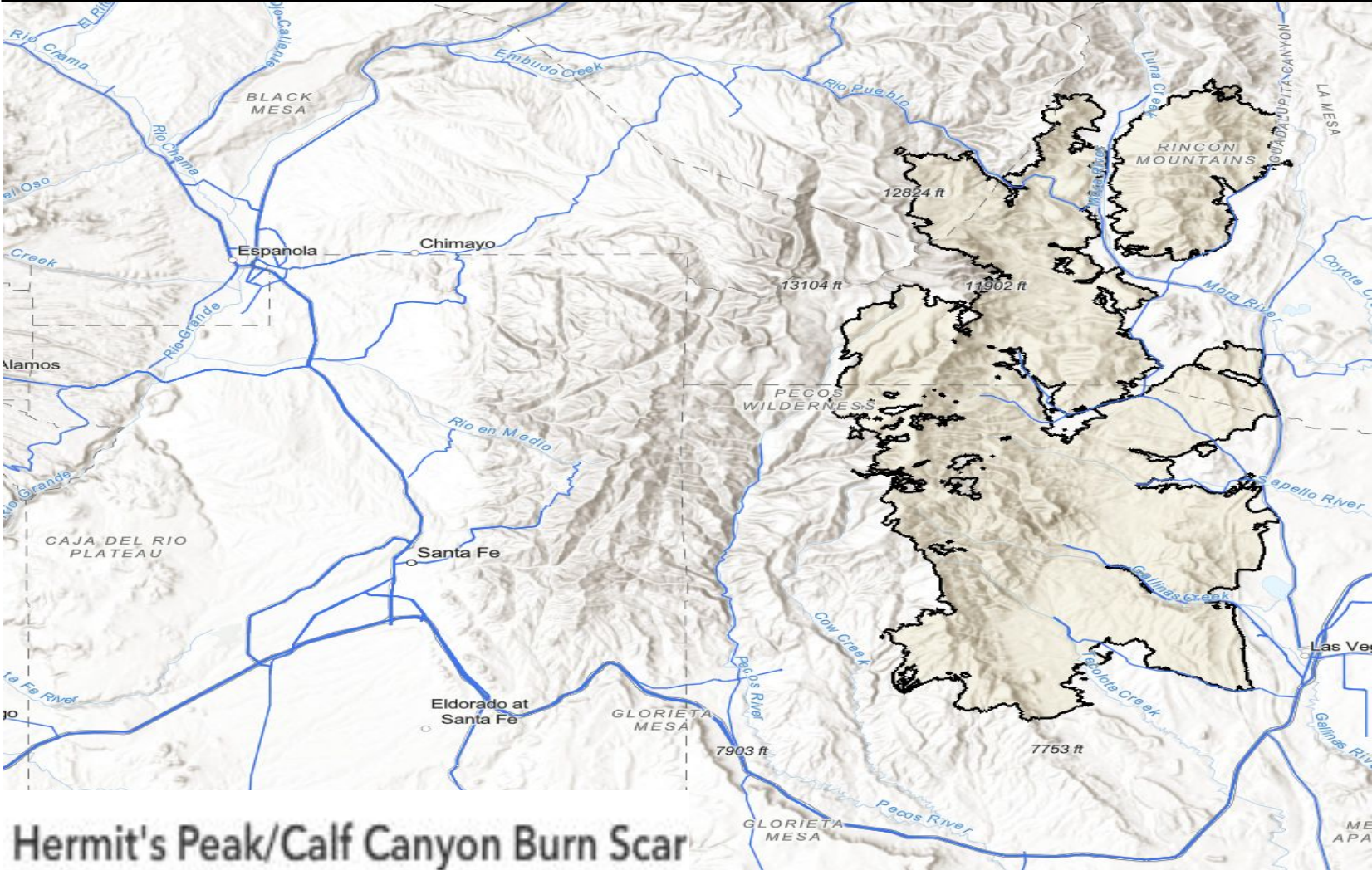




# Burn Scar Debris Flow Risk - HPCC Scars New Mexico

## Hermit's Peak/Calf Canyon Burn Scar

	Sunday, Jul 13	Monday, Jul 14	Tuesday, Jul 15	Wednesday, Jul 16
Flash Flooding	Major	Moderate	Moderate	Major
Timing - CDT	2-10 PM	Afternoon/Evening	Afternoon/Evening	Afternoon/Evening



Hermit's Peak/Calf Canyon Burn Scar

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"><li>WPC's Excessive Rainfall Outlook is <i>Not Applicable</i> to burn scars.</li></ul>	



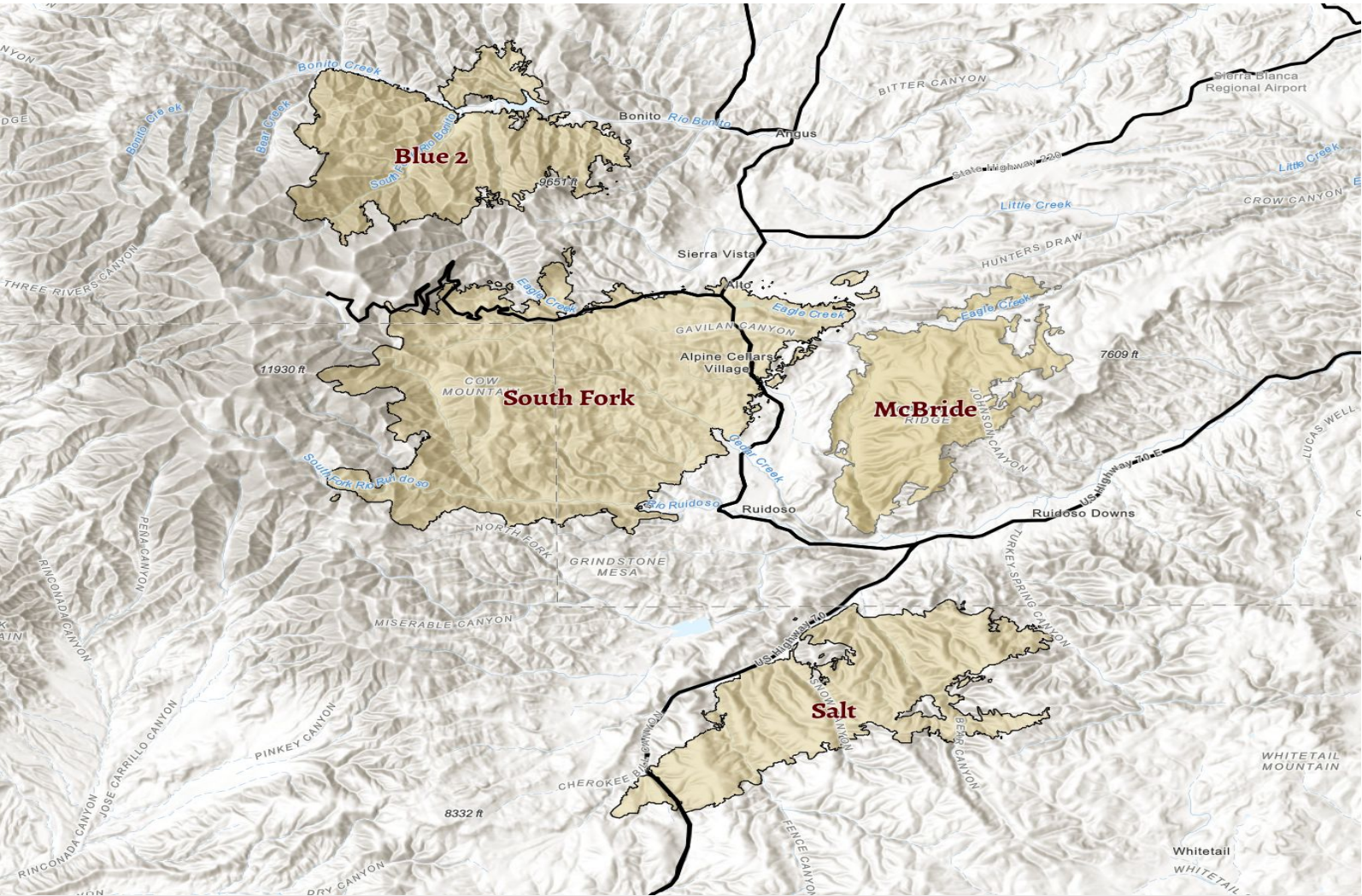




# Burn Scar Debris Flow Risk - Ruidoso, New Mexico

## Sacramento Complex

	Sunday, Jul 13	Monday, Jul 14	Tuesday, Jul 15	Wednesday, Jul 16
Flash Flooding	Major	Major	Moderate	Major
Timing - CDT	2-10 PM	Afternoon/Evening	Afternoon/Evening	Afternoon/Evening



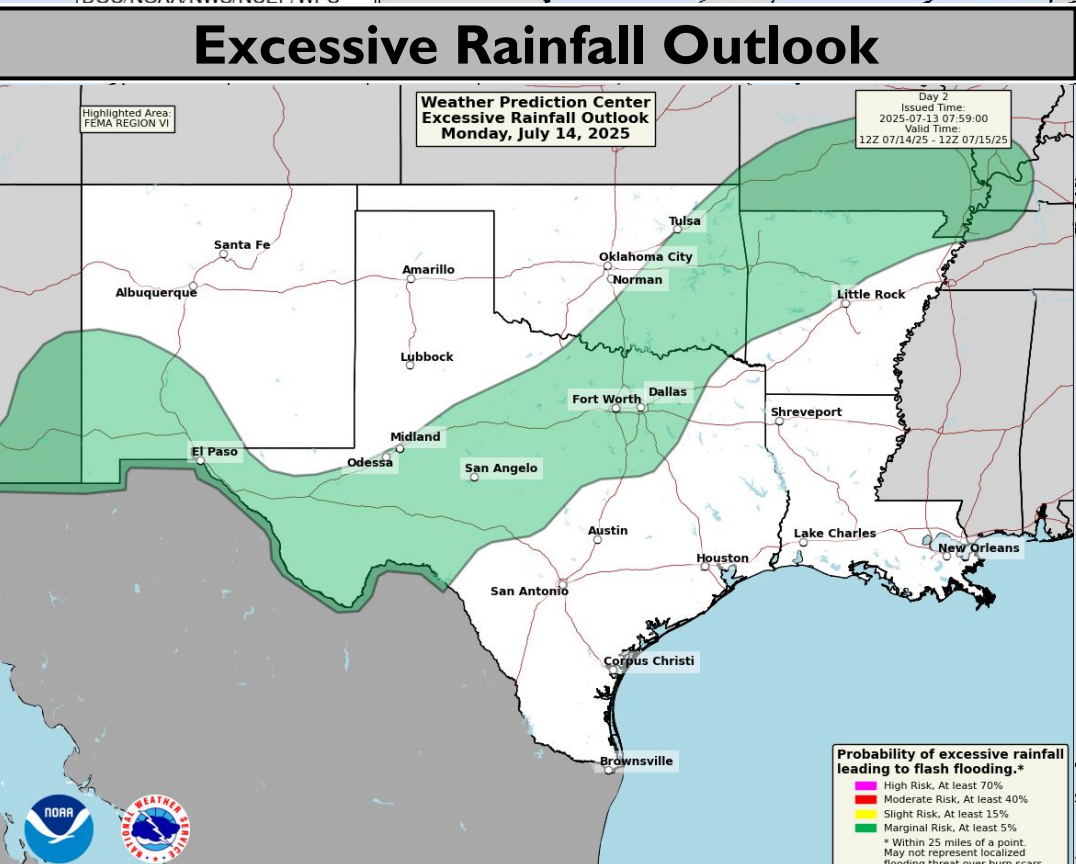
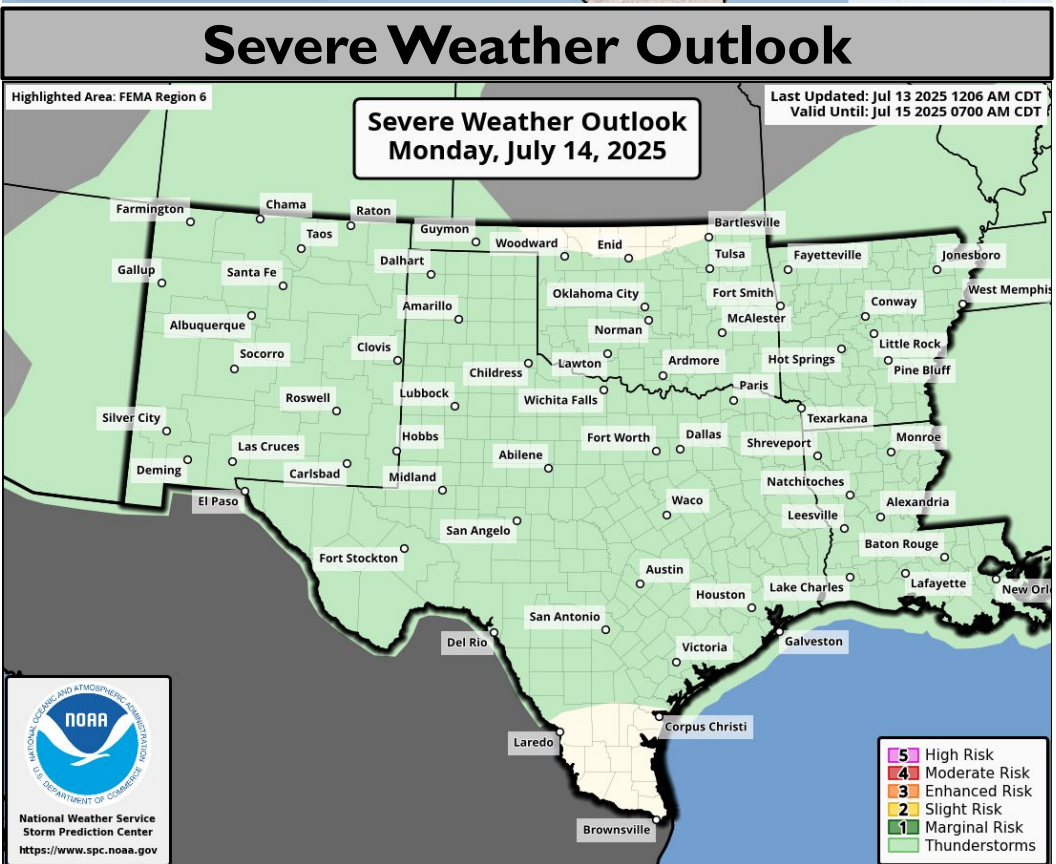
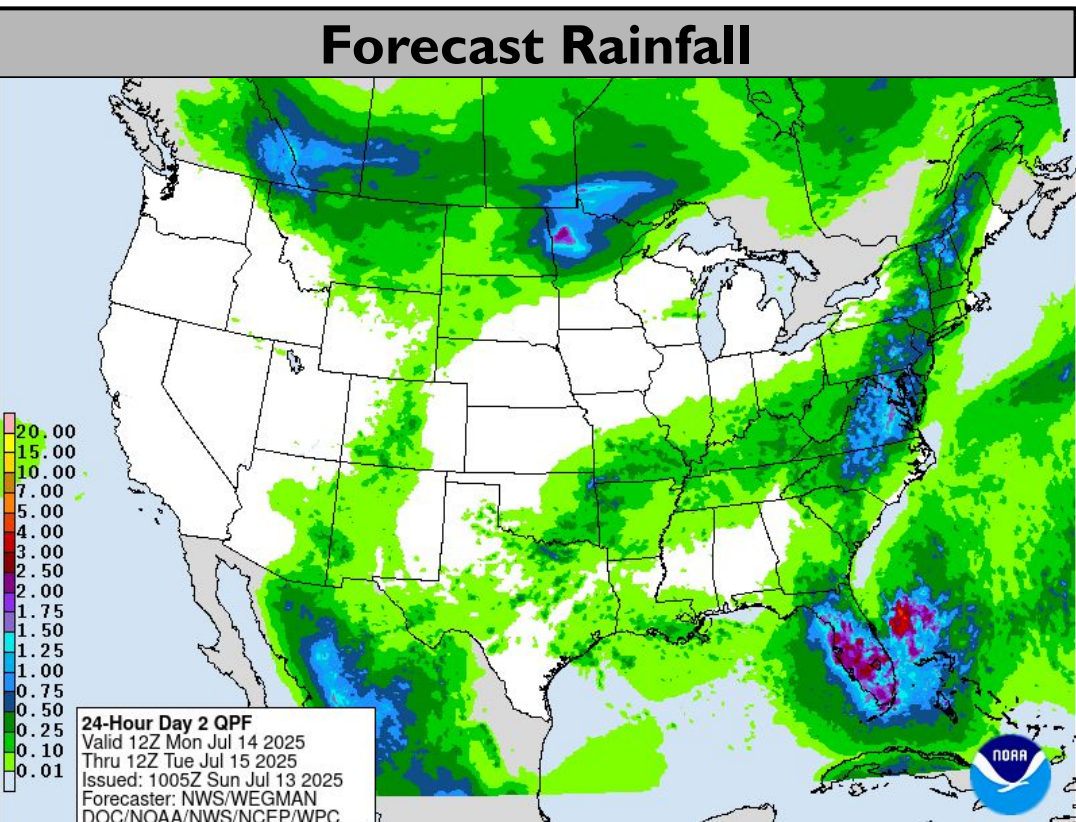
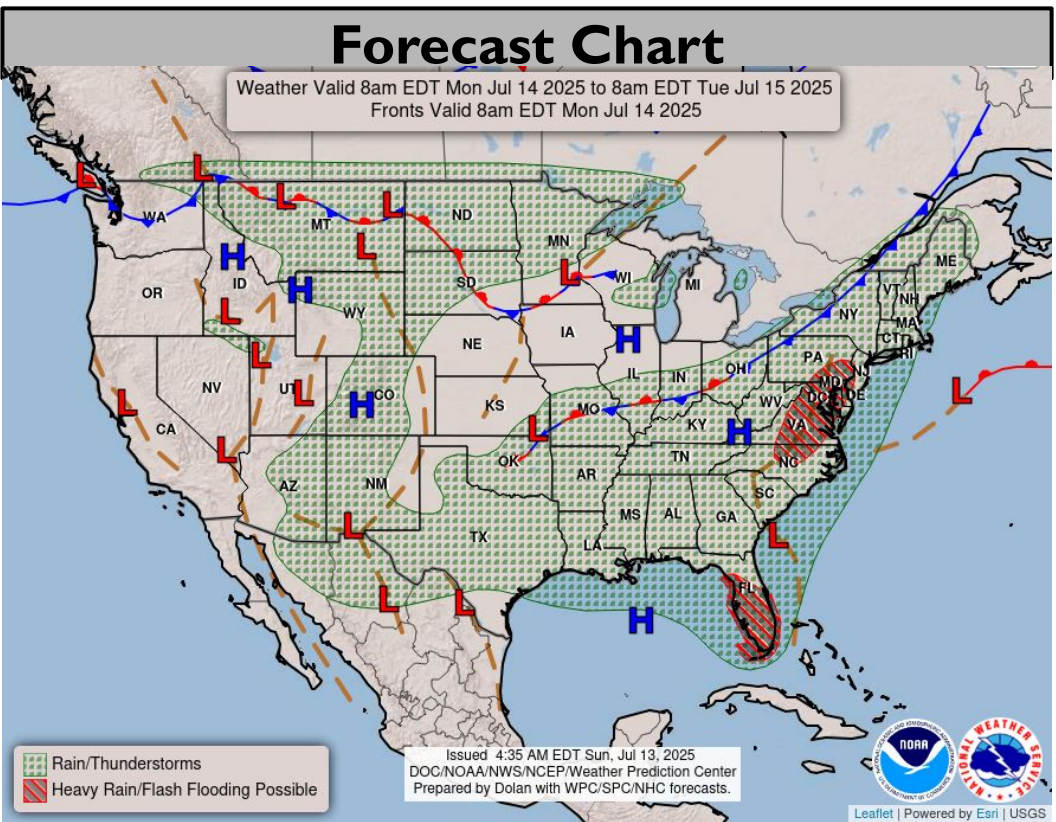
Little to None	No Flash Flood Threat
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Major (level 3 of 4)	Flood Watch Issued OR Debris Flow Probability > 50%
Extreme (level 4 of 4)	Life Threatening Flash Flooding Likely - Historic Type Day
<ul style="list-style-type: none"><li>WPC's Excessive Rainfall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







# Tomorrow's Weather



**Temperatures feeling as hot as  
103-108°F in E LA.**

**Marginal risk (level 1 of 4) of flash  
flooding in S NM, SW-NTX, OK,  
NW AR.**

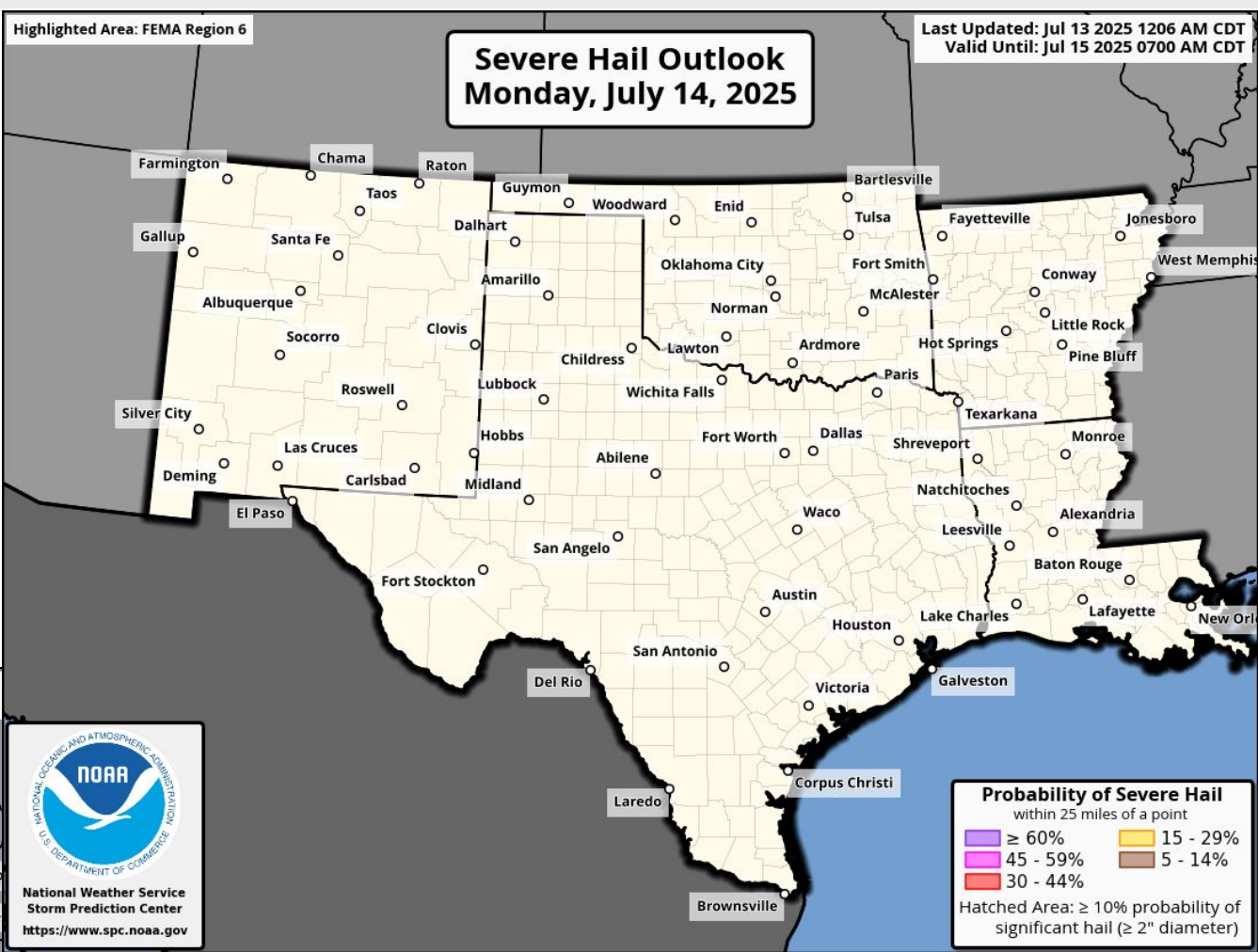
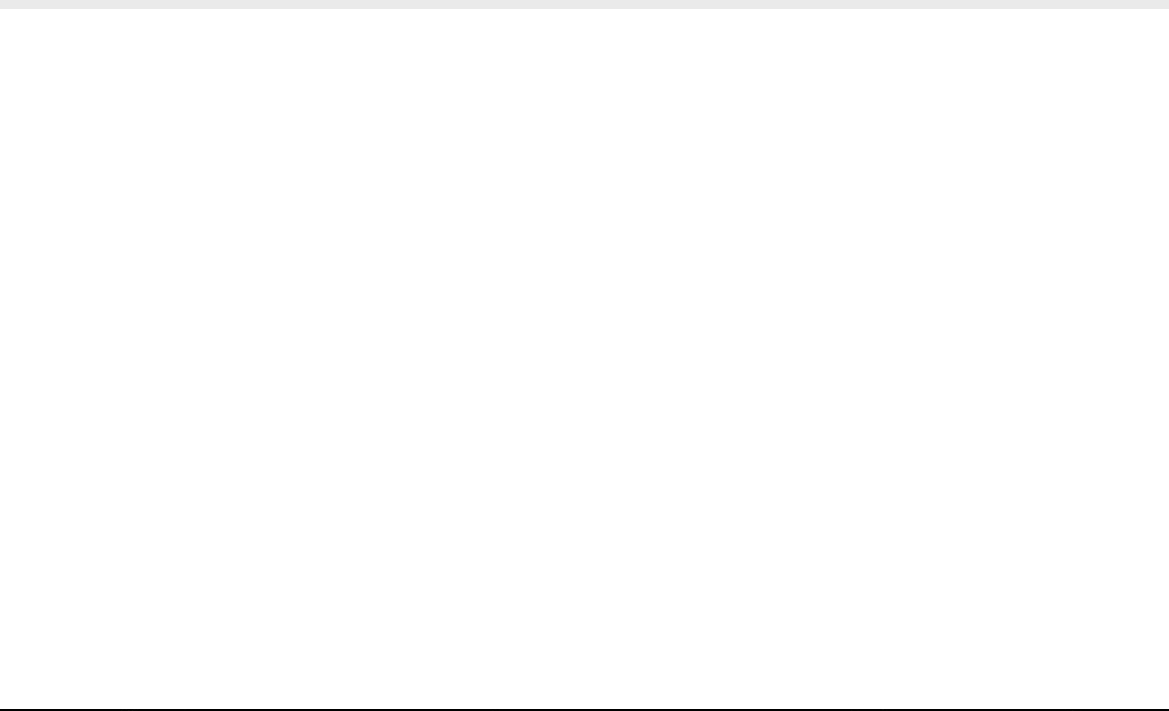
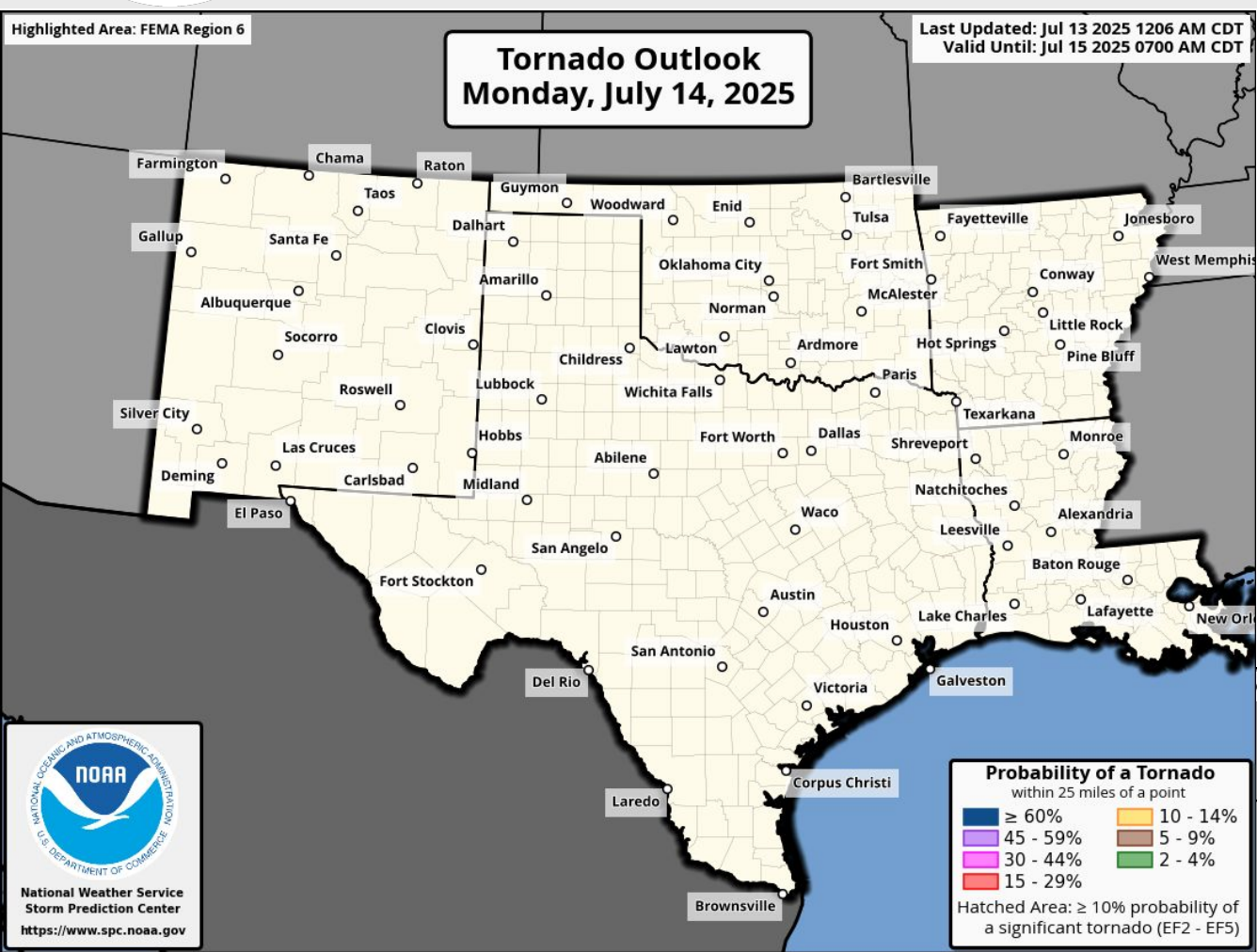
***\*Burn Scar Flash Flooding information on  
Burn Scar Matrix slides\****







# Tomorrow's Tornado & Severe Wind / Hail Probabilities

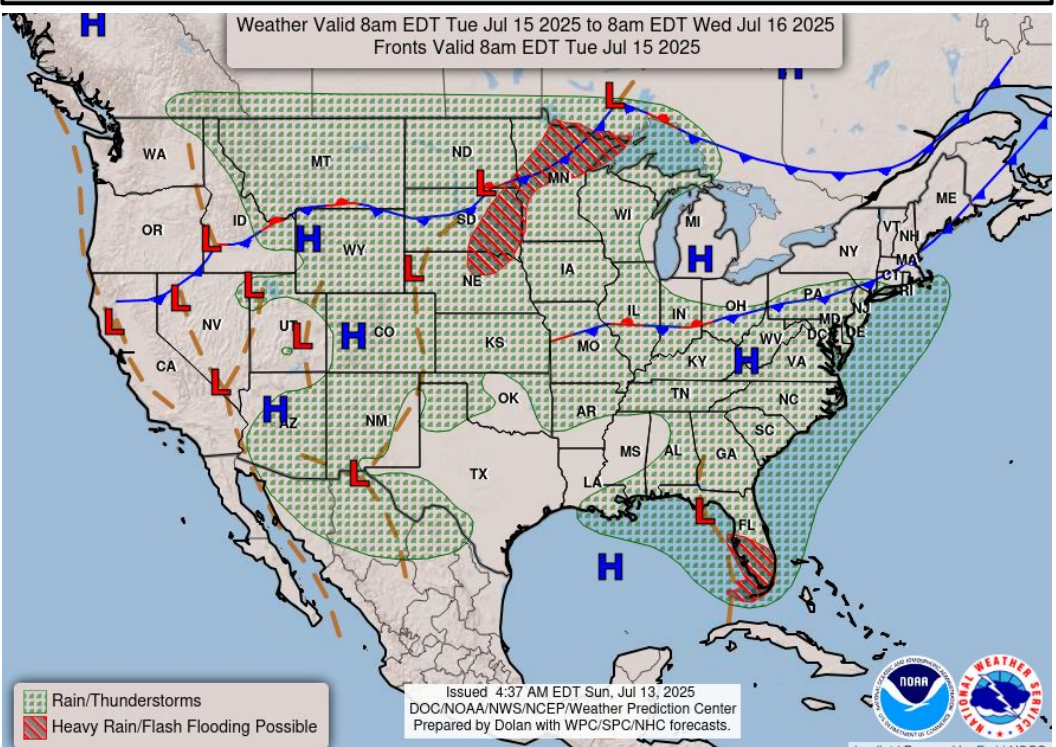




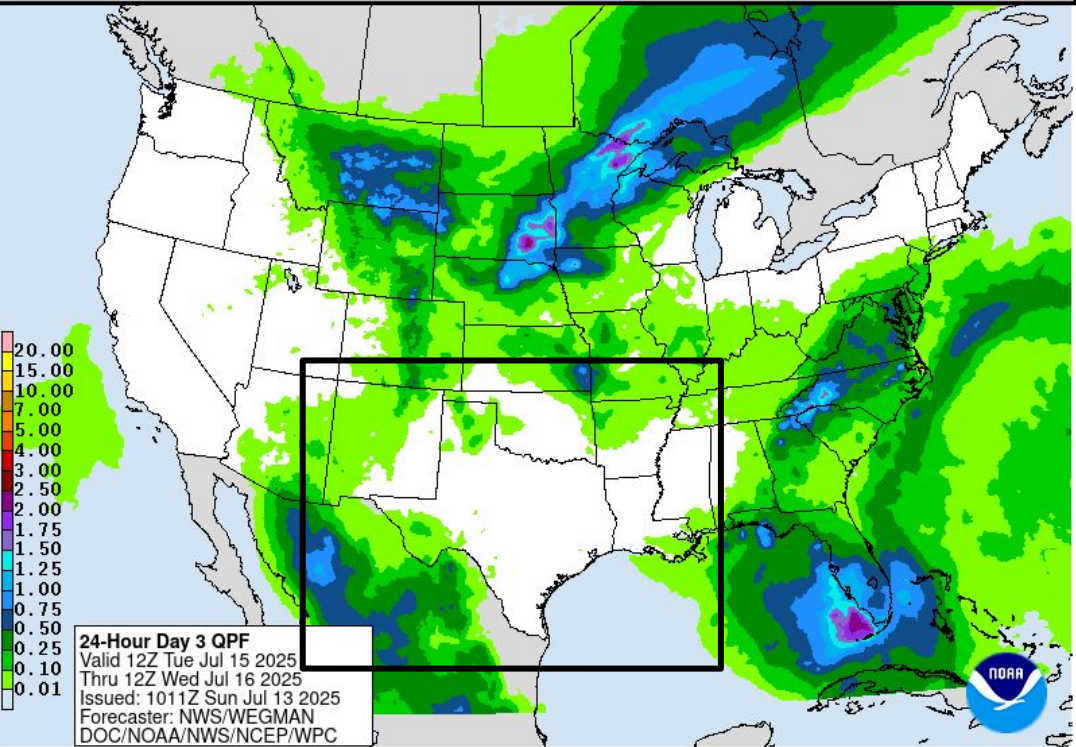


# Tuesday's Weather

## Forecast Chart



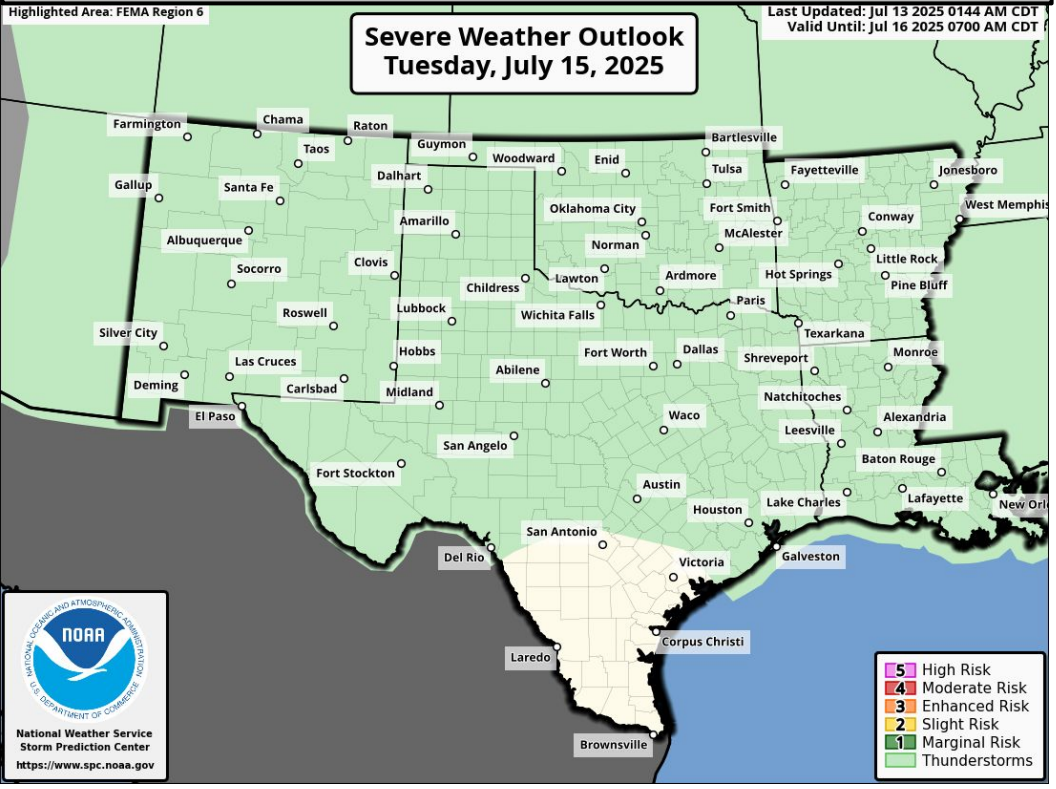
## Forecast Rainfall



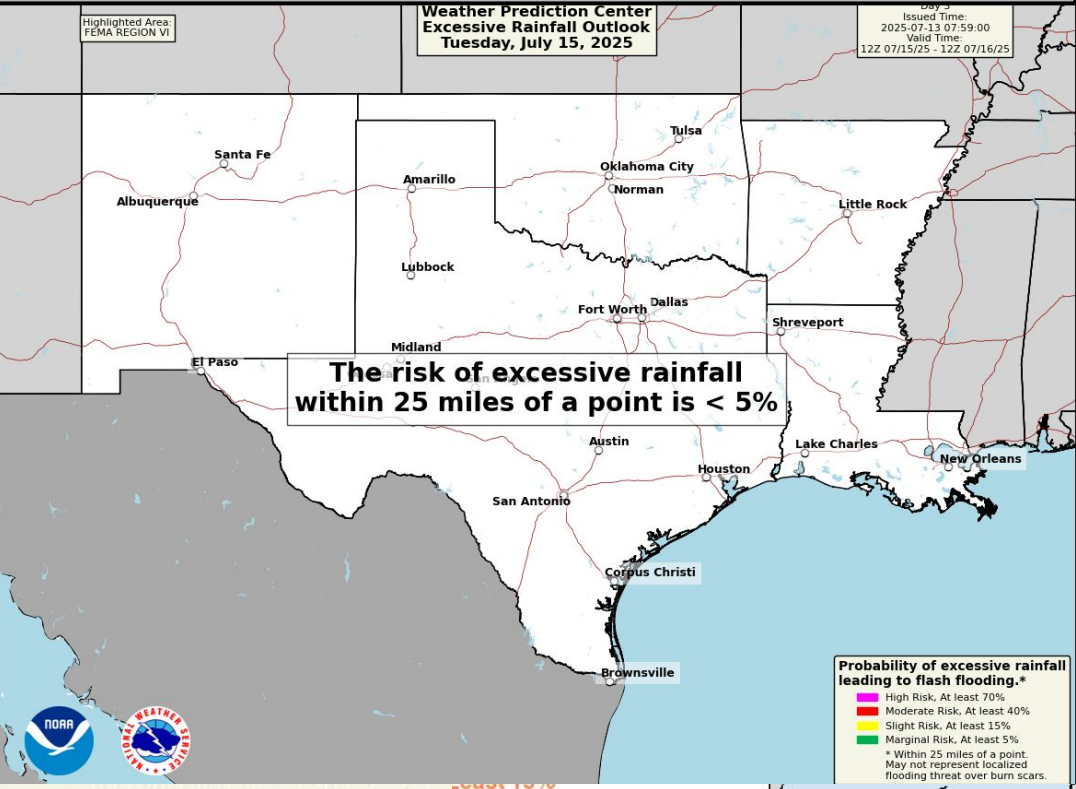
Afternoon highs feeling like  
105-110°F in SE AR, LA.

Isolated heavy rain in NM.

## Severe Weather Outlook



## Excessive Rainfall Outlook



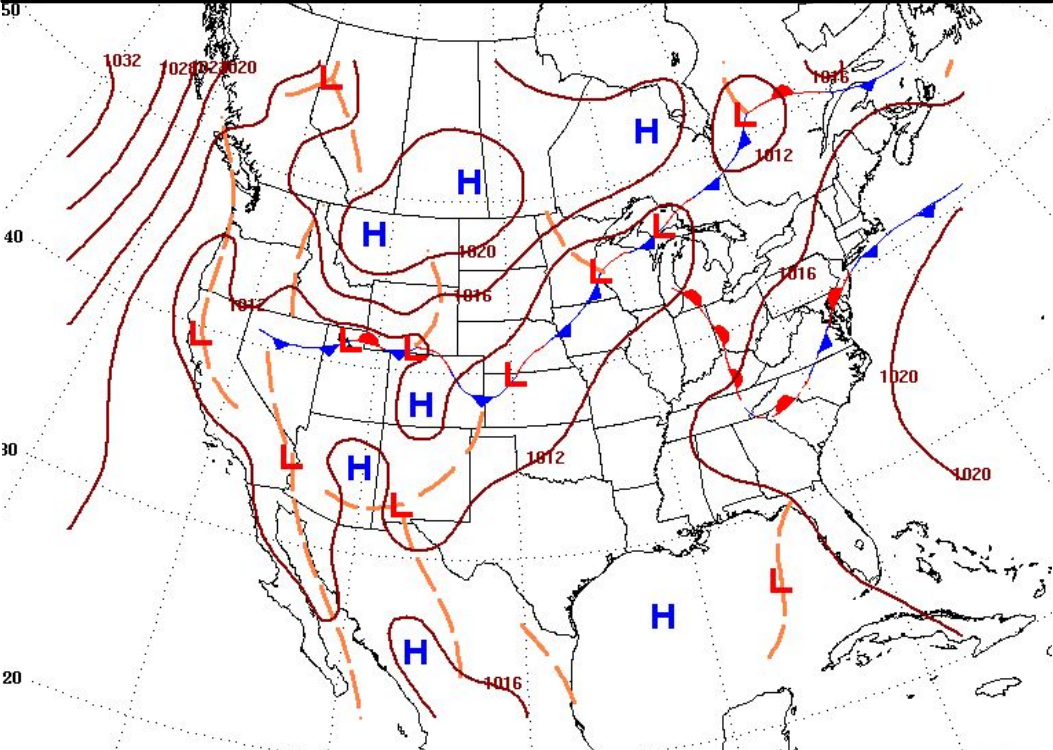
*\*Burn Scar Flash Flooding information on  
Burn Scar Matrix slides\**



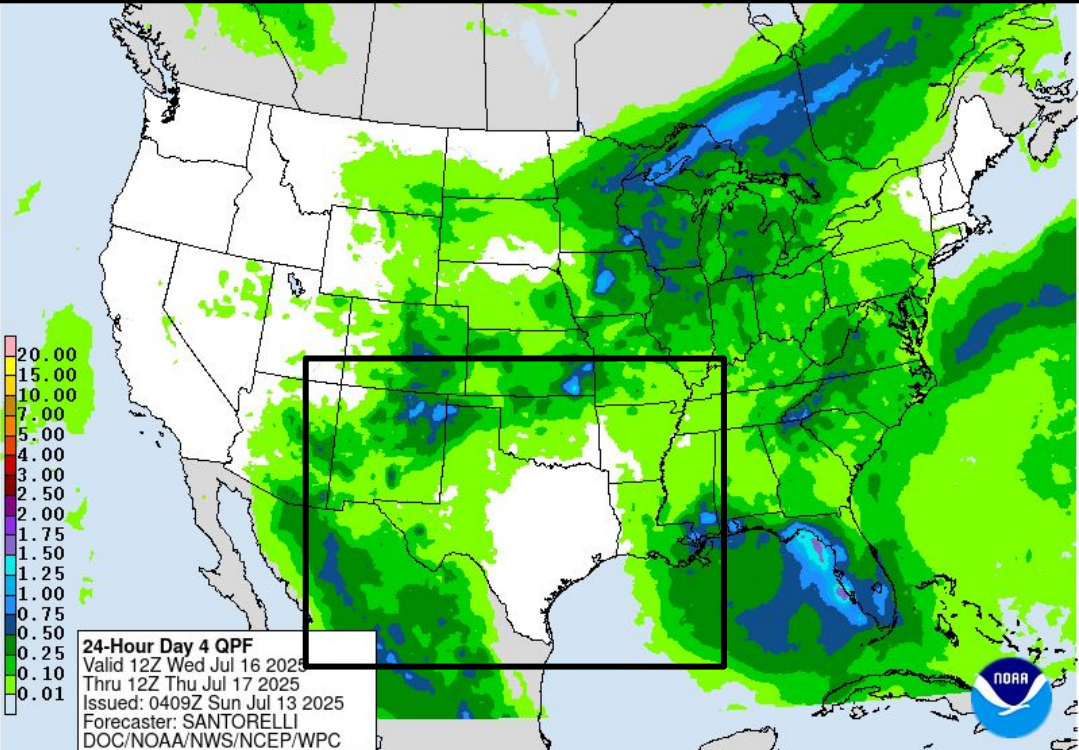


# Wednesday's Weather

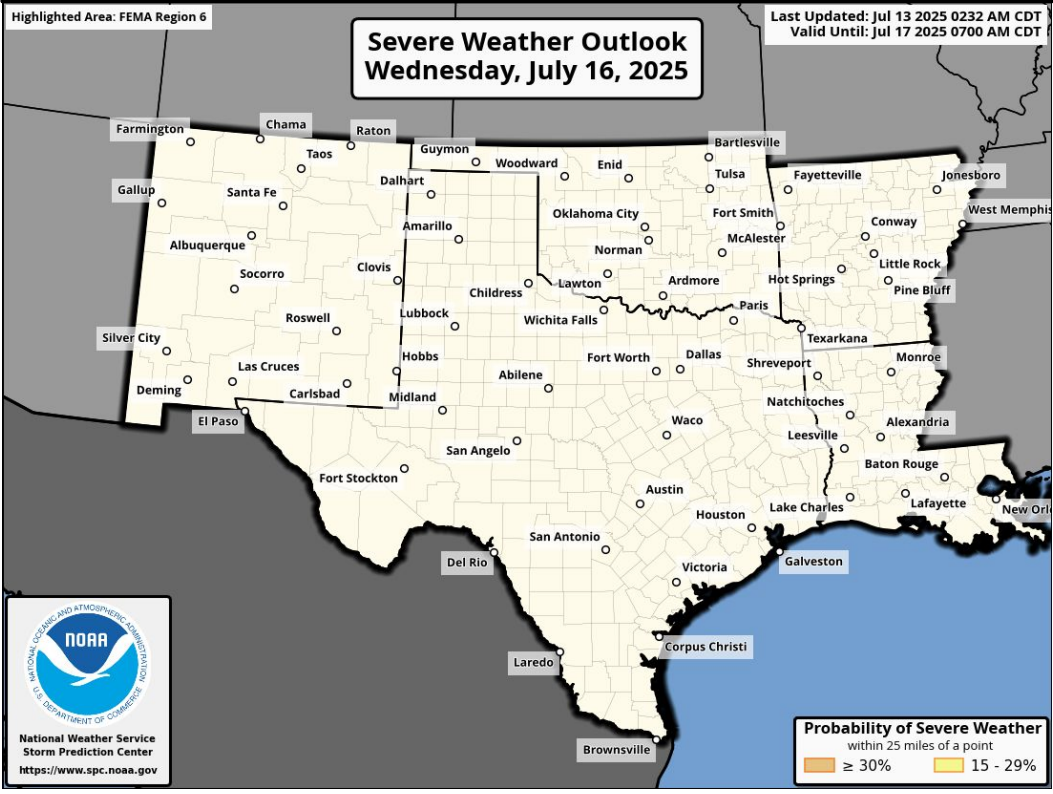
Forecast Chart



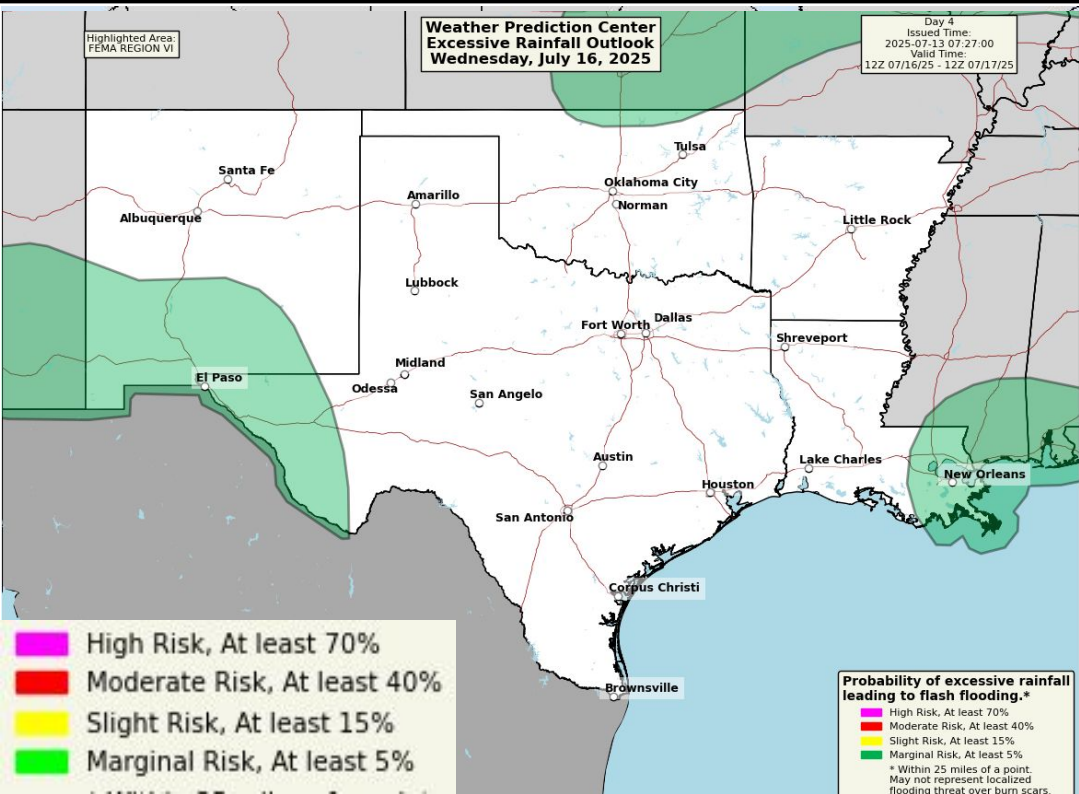
Forecast Rainfall



Severe Weather Outlook



Excessive Rainfall Outlook



**Afternoon highs feeling like  
105-110°F in ETX, SE AR, N LA.**

**Marginal risk (level 1 of 4) for flash  
flooding in SE NM, W TX, N OK,  
SE LA.**

***\*Burn Scar Flash Flooding information on  
Burn Scar Matrix slides\****

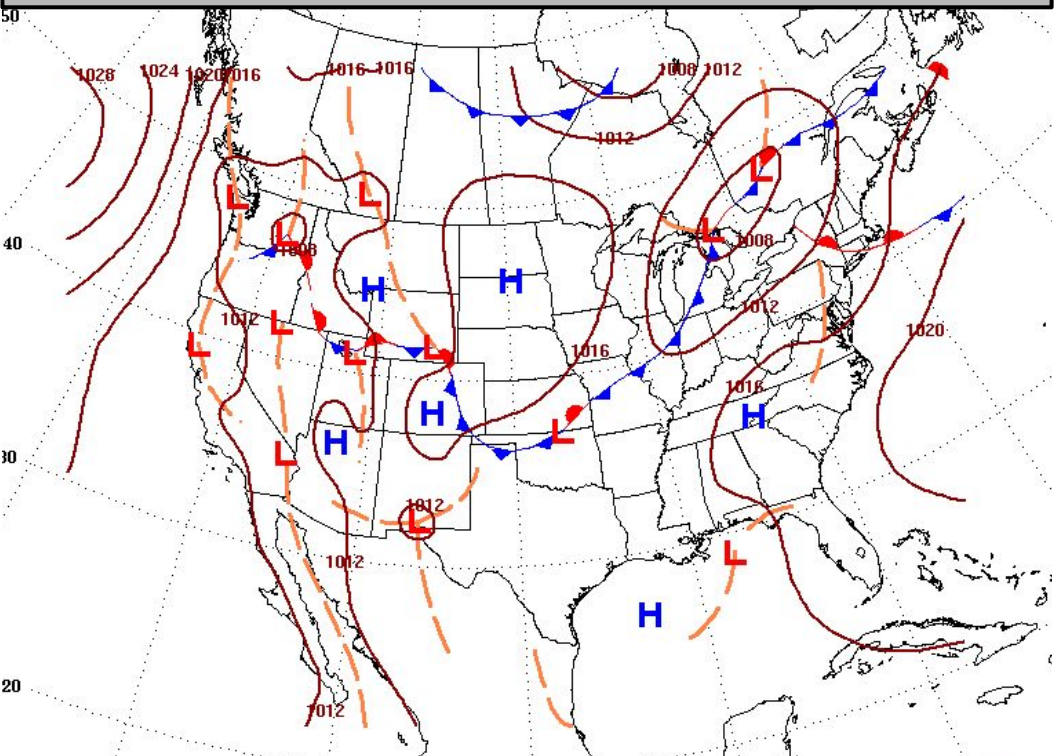




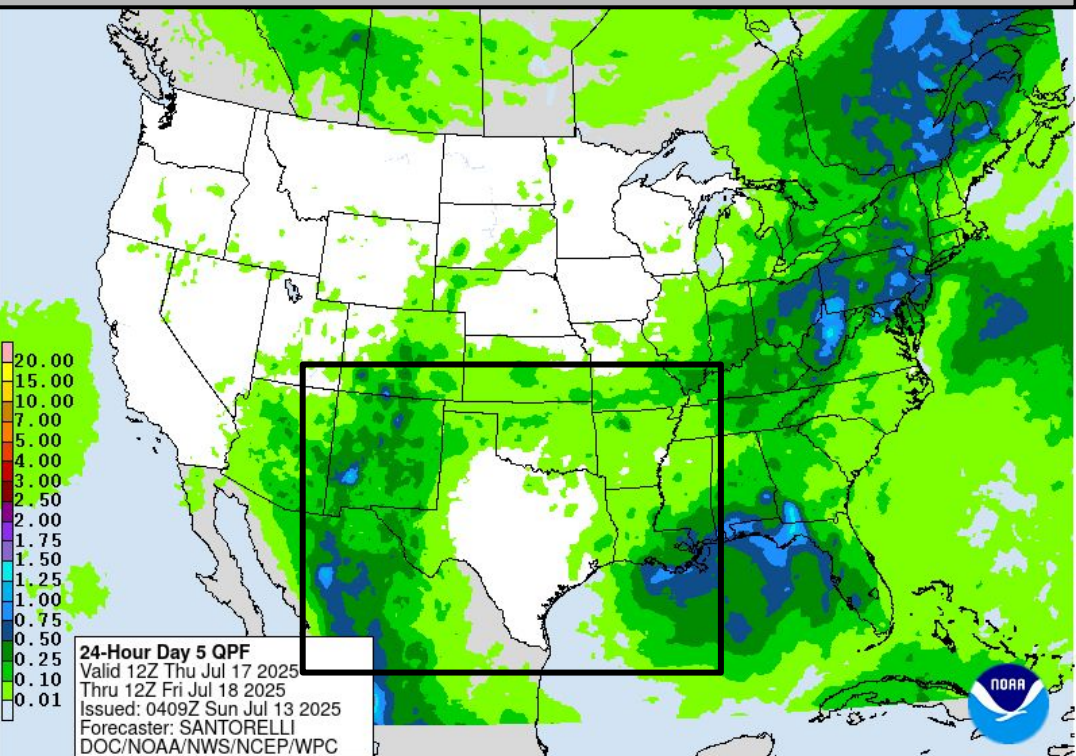


# Thursday's Weather

Forecast Chart



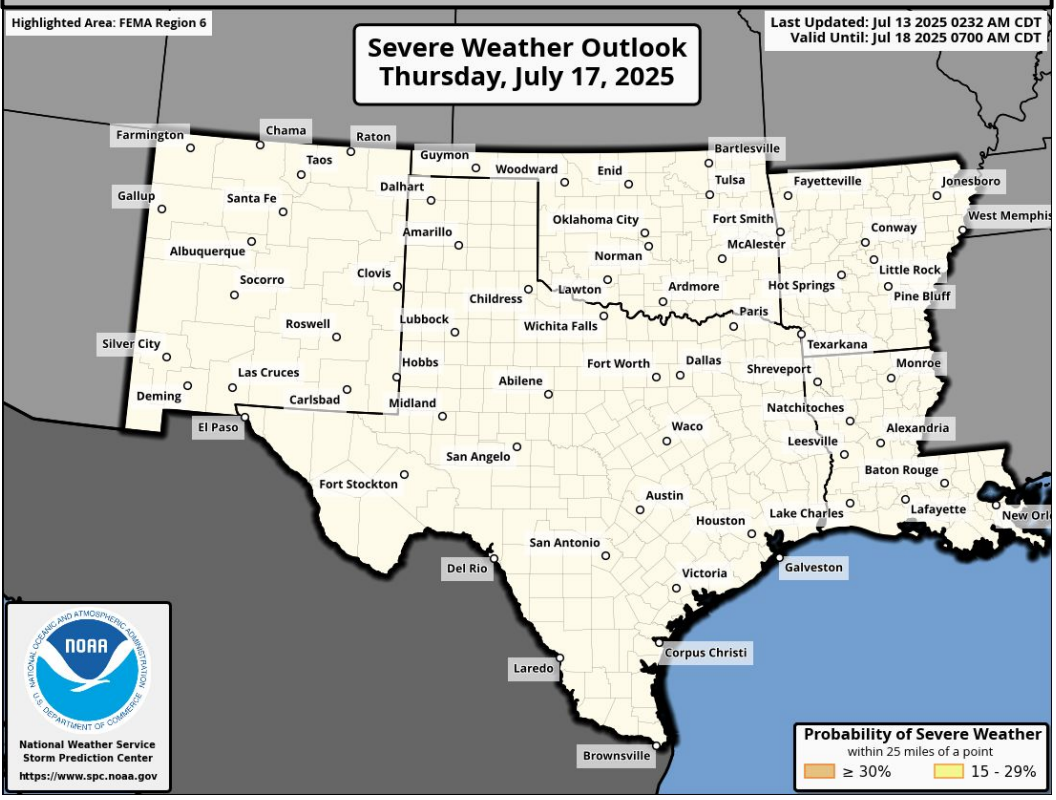
Forecast Rainfall



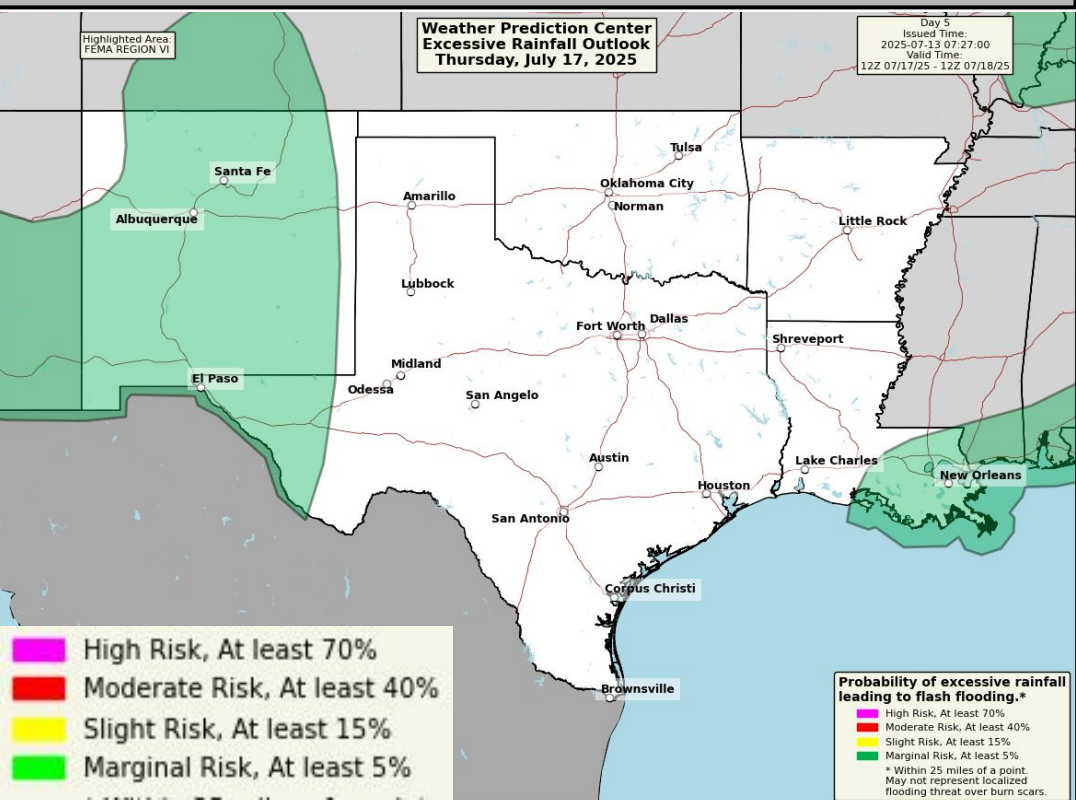
Afternoon highs feeling like  
105-110°F in ETX, SE AR, N LA.

Marginal risk (level 1 of 4) for  
heavy rainfall in NM, W TX, E LA.

Severe Weather Outlook



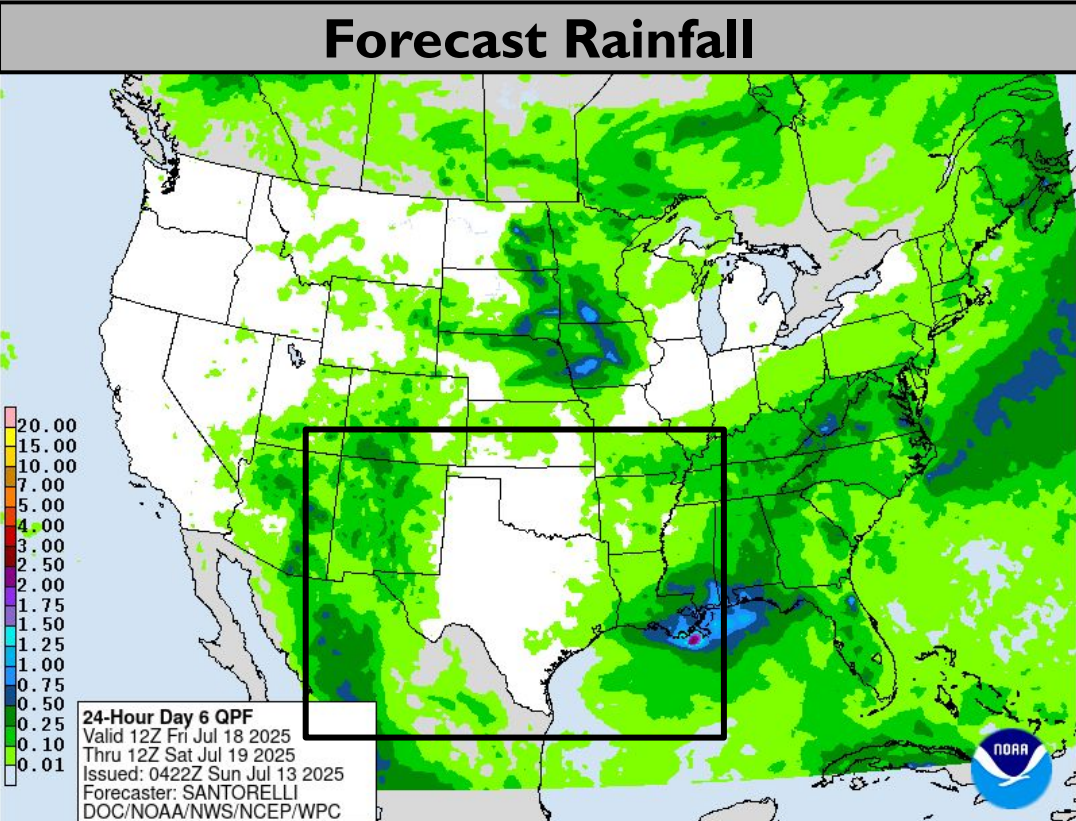
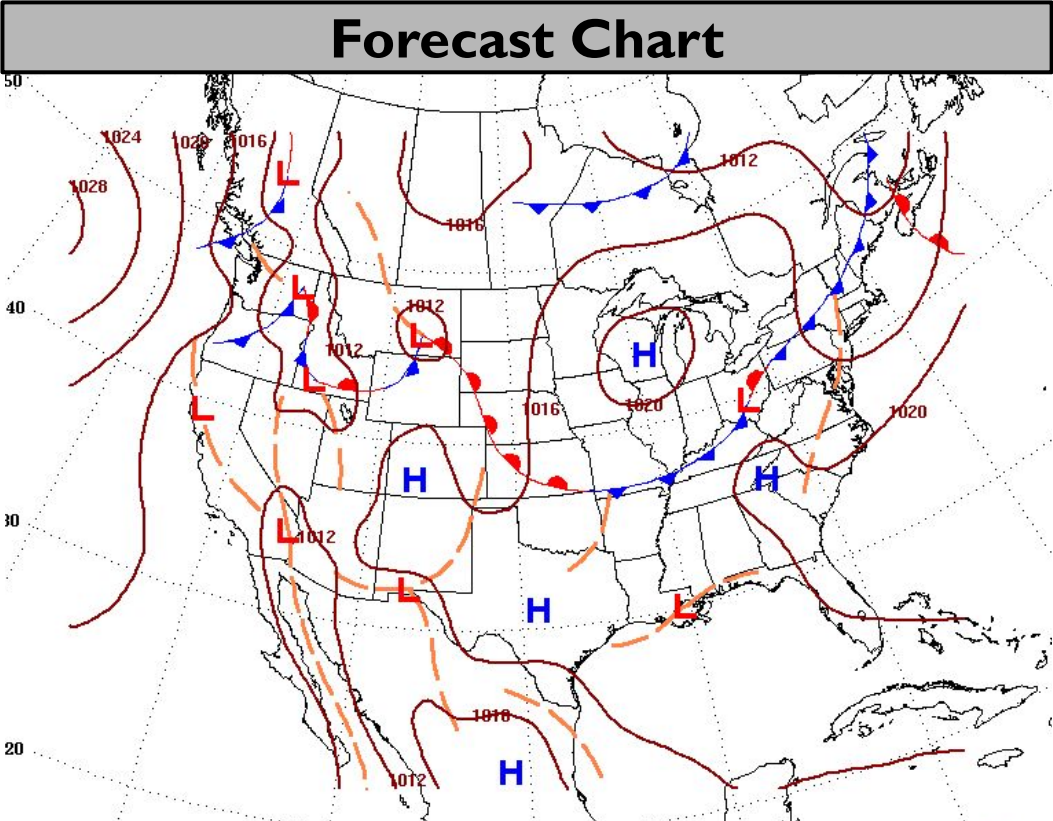
Excessive Rainfall Outlook





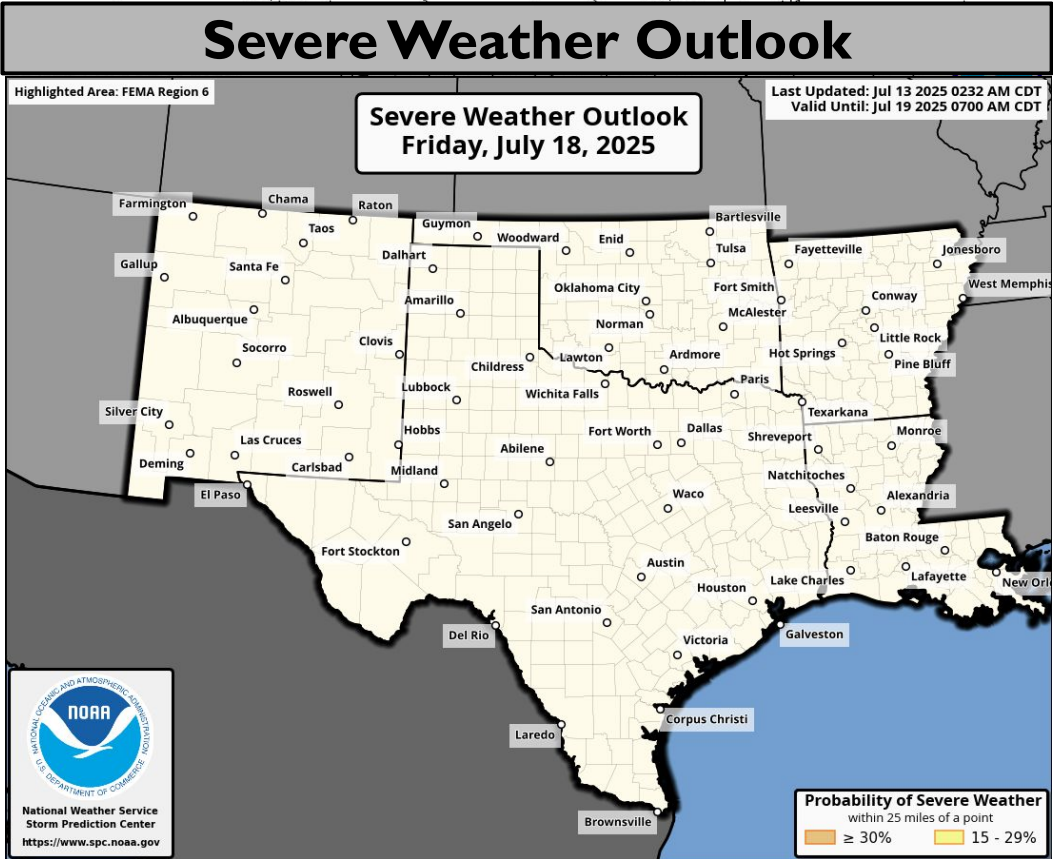


# Friday's Weather



**Monitoring for heavy rainfall in NM.**

**Monitoring for excessive heat in E TX and N LA.**



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

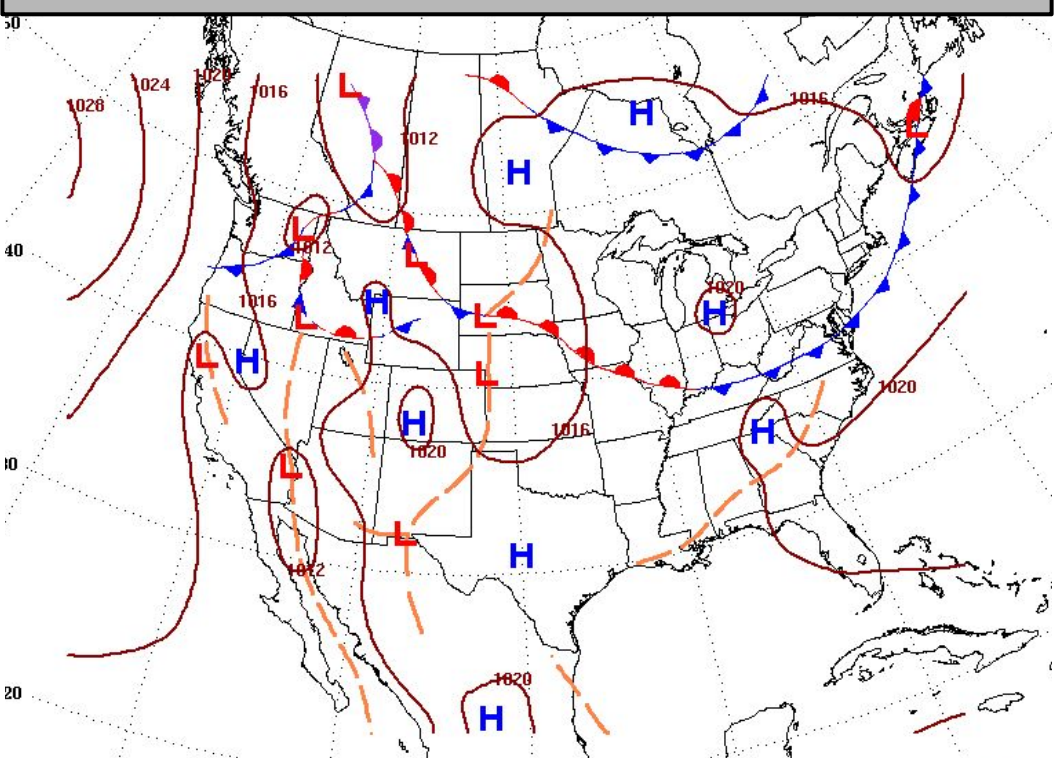




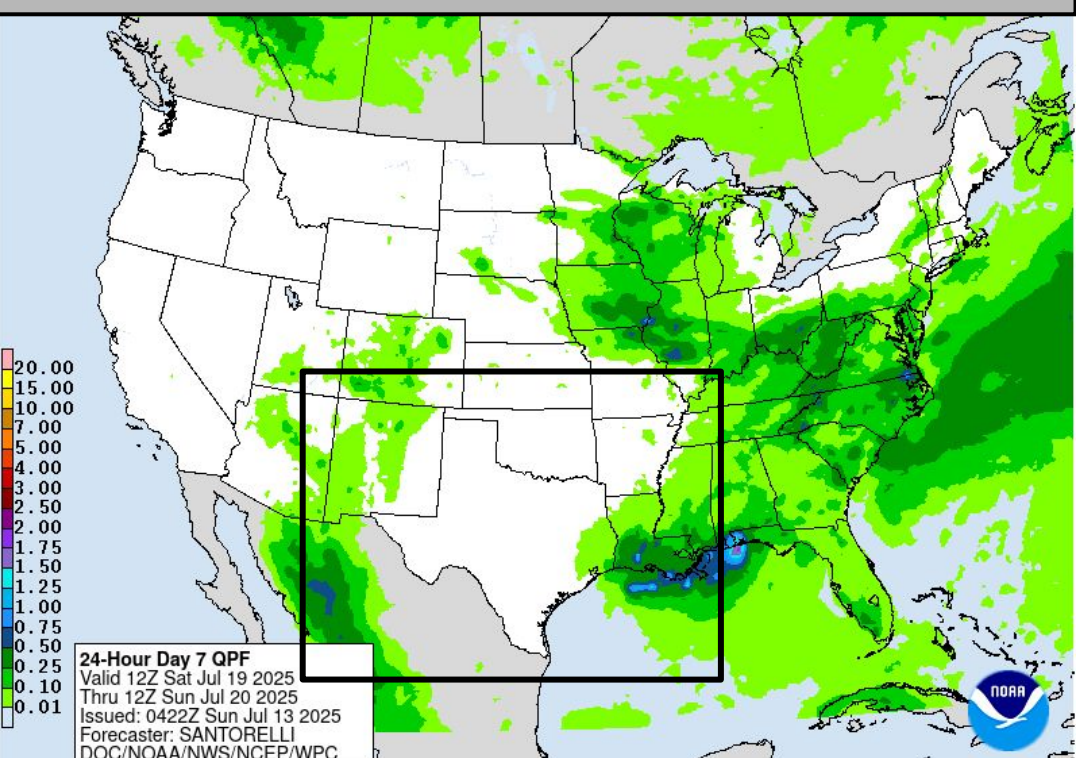


# Saturday's Weather

Forecast Chart

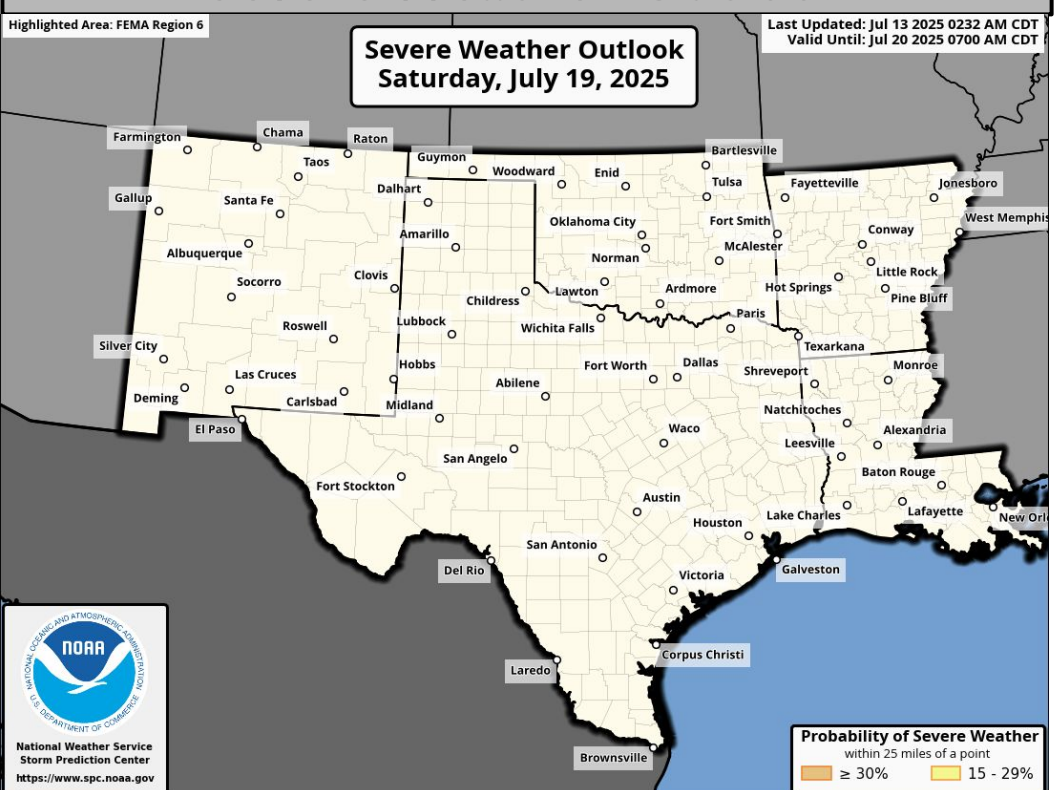


Forecast Rainfall



No significant weather expected.

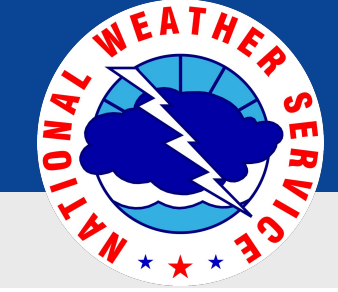
Severe Weather Outlook



Excessive Rainfall Outlooks not available beyond Day 5

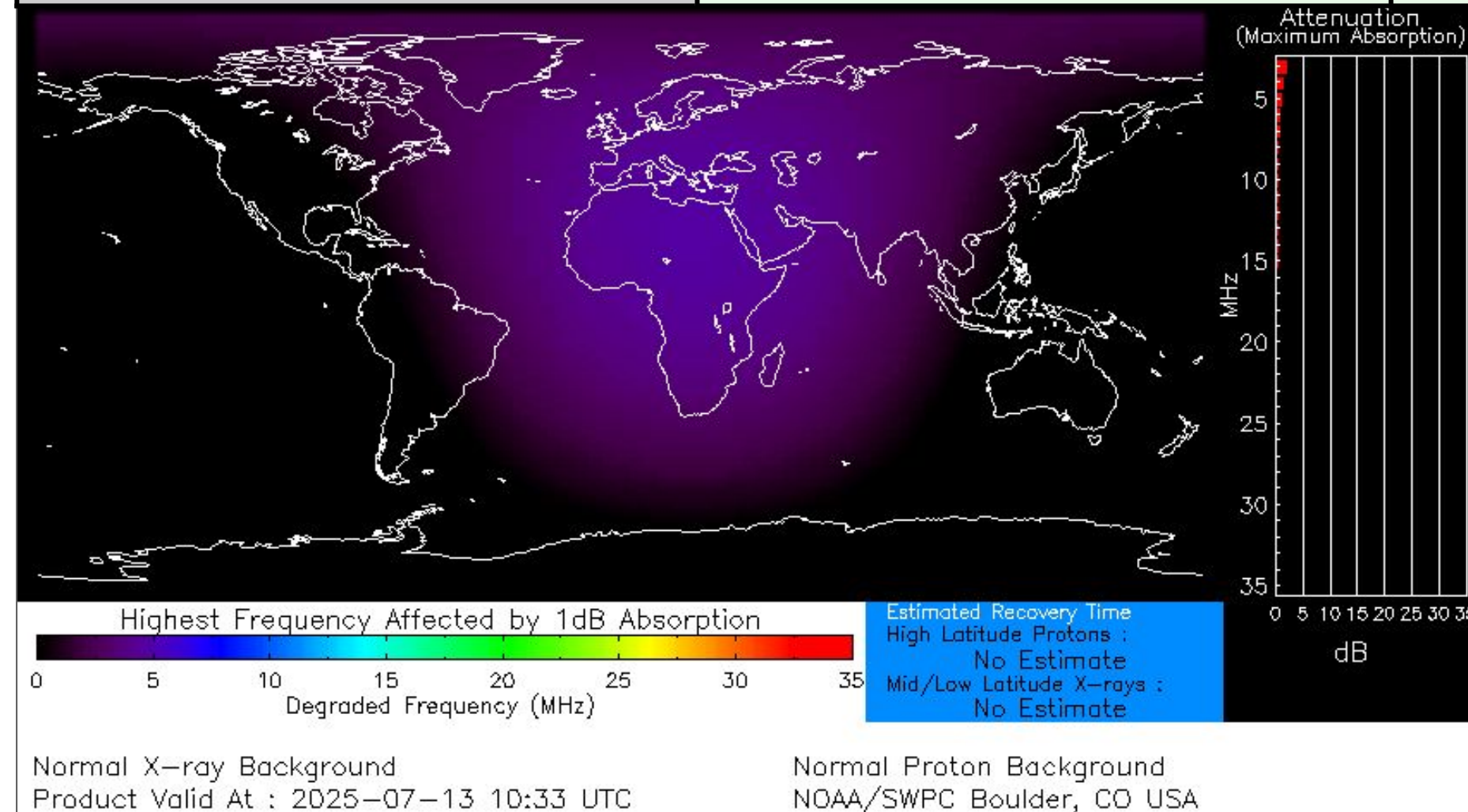






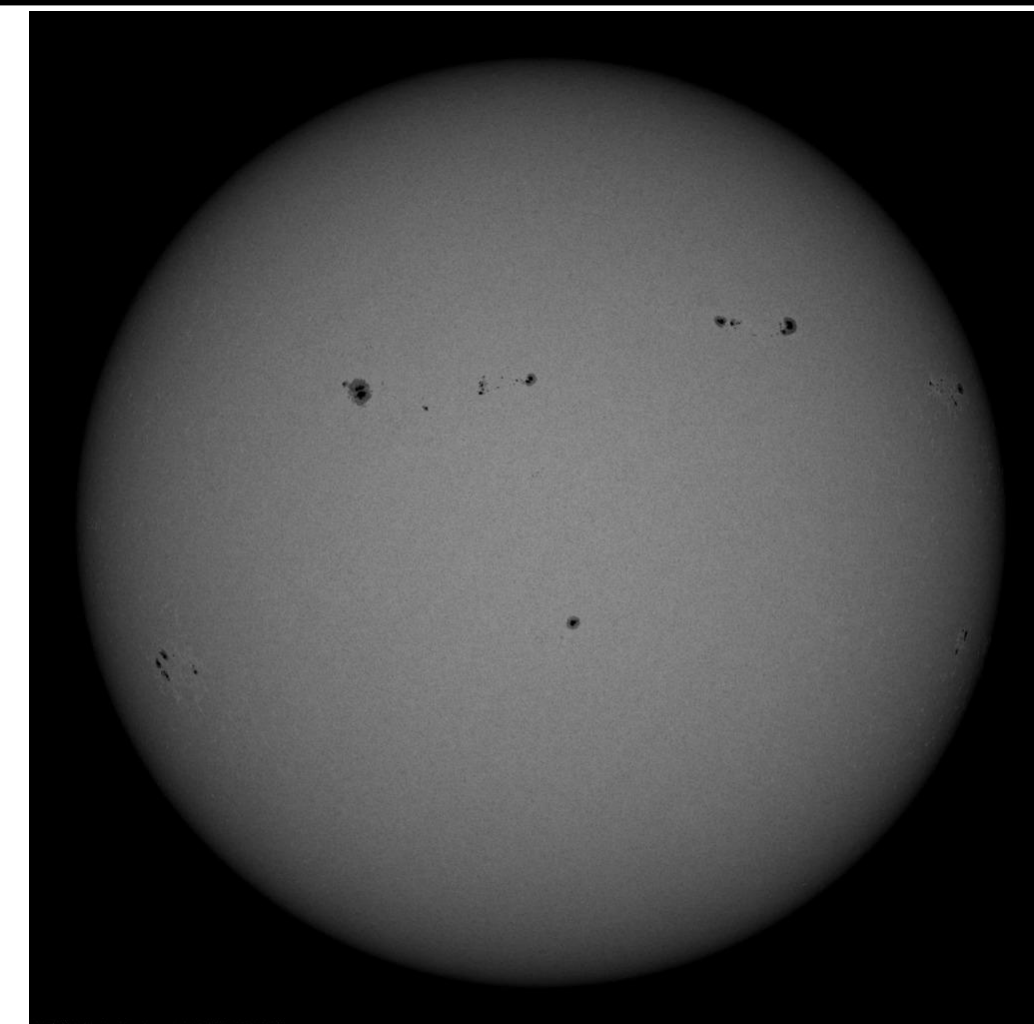
# Space Weather 3-Day Forecast

	Sunday, Jul 13	Monday, Jul 14	Tuesday, Jul 15
Geomagnetic Storms	Unsettled (Max Kp = 3)	Unsettled (Max Kp = 3)	Quiet (Max Kp = 2)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	55%	55%	55%
Radio Blackout (R3-R5)	5%	5%	5%



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

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





Weather “Threat” Matrix for FEMA Region VI			
Color	Definition	Criteria	Example(s)
Green	<b>Little to None</b> Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Little Inconvenience to Daily Routines	Severe: Marginal Risk from SPC Flooding: Minor flooding expected over localized areas Tropical: None Fire Weather: No Watches/Warnings, fuel moisture above 10% or green up active	<ul style="list-style-type: none"> <li>Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees</li> <li>Something that happens almost every day in a particular season such as seabreeze storms in coastal TX</li> </ul>
Yellow	<b>Minor</b> Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Some Inconvenience to Daily Life	Severe: Slight Risk from SPC Flooding: Nuisance flooded expected for a widespread area, or Minor flooding expected over isolated areas Tropical: A weak tropical wave expected to move towards or near any coastline Fire Weather: Red Flag Watches/Warnings and/or SPC outlines enhanced or critical fire outlook	<ul style="list-style-type: none"> <li>2-3 inches of rainfall expected over central AR today and tonight; some minor (brief) street flooding possible</li> <li>Scattered severe storms possible, one or two tornadoes expected, along with reports of strong winds/wind damage and ~1” hail</li> </ul>
Orange	<b>Moderate</b> Safety: Often Threatening to Life and Property, Some Damage Unavoidable Impact Potential: Typically Results in Minor Disruption to Daily Life	Severe: Enhanced Risk from SPC Flooding: Minor flooding expected over a widespread area (including urban locations), or Moderate flooding expected over isolated areas Tropical: A Tropical Storm expected to move towards or near any coastline Fire: Critical fire outlook for more than 2 consecutive days, Warnings for 2 or more consecutive days, D3-D4 drought conditions	<ul style="list-style-type: none"> <li>A snow/sleet mix is expected to move through or near the DFW area tomorrow morning; travel impacts likely</li> <li>Numerous severe storms possible, a few tornadoes possible along with several reports of wind damage along with damaging hail</li> <li>Some large fires reported, burn bans advertised, critical conditions expected</li> </ul>
Red	<b>Major</b> Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed Impact Potential: Will likely result in Large Disruption to Daily Life	Severe: Moderate Risk from SPC Flooding: Moderate flooding expected over a widespread area (including urban locations) Tropical: A Hurricane expected to move towards or near any coastline Fire: Large areas of critical conditions for 2 or more days, Warnings for 3 or more days, Severe to extreme drought	<ul style="list-style-type: none"> <li>A Category 1 hurricane will be moving towards the NW Gulf in the next few days</li> <li>Widespread severe storms likely, strong tornadoes, widespread wind damage, and destructive hail</li> <li>Large fires ongoing throughout the area with critical fire weather conditions expected to continue</li> </ul>
Purple	<b>Extreme</b> Safety: Property Damage Unavoidable, Immediate Action to Save Life will be Needed Impact Potential: Typically Results in Long-Lived Widespread Major Disruption to Daily Life	Severe: High Risk from SPC Flooding: Major flooding expected over a widespread area (including urban locations) Tropical: A Major Hurricane (Cat3 or greater) expected to move towards or near any coastline Fire: Large area of critical conditions for 2 or more days, Warnings for 3 or more days, Long term (months) of severe to extreme drought	<ul style="list-style-type: none"> <li>A Category 4 hurricane is headed towards the SE LA; major storm surge, flooding and damaging winds anticipated to begin tomorrow</li> <li>Widespread severe storms expected, tornado outbreak probable with long-lived, very widespread and particularly intense storms</li> </ul>

Criteria for the color codes in this briefing is to the left, please provide any feedback to [sr-srh.roc@noaa.gov](mailto:sr-srh.roc@noaa.gov)





# National Weather Service

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