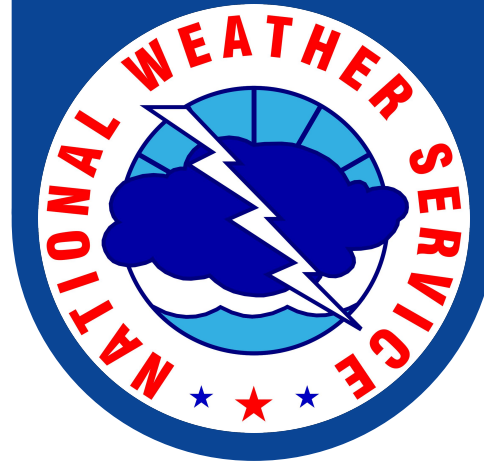




FEMA



Prepared by
Mark Wiley

FEMA Region 6 Weather Threat Briefing

Tuesday, September 29, 2026

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.



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

National Weather Service
Sector 2 - Texas, Gulf Coast, and Puerto Rico



Summary

- **Flash Flooding:**

- Tropical moisture from Hurricane Polo will interact with a very slow moving front this week, leading to a long-duration heavy rain event across FEMA 6.
 - Slight to Moderate Risk today (levels 2-3 of 4) in NM, TX/OK Panhandles, W OK, W TX and far W OK.
 - Slight to Moderate Risk Wednesday in NE NM, OK, TX, W AR.
 - Slight risk Friday (level 2 of 4) in SW TX; slight risk continues Saturday over E/S LA.
 - Widespread rainfall totals of 3-5" over NM with 5-10" over TX/OK (localized total amounts of 10-15") along with rainfall rates of 2-3"/hr in the heavier storms.
 - Sacramento Burn Scar complex is at a High Risk (level 3 of 3) risk of debris flow flooding today. Back to Moderate on Wednesday and Low on Thursday/Friday.

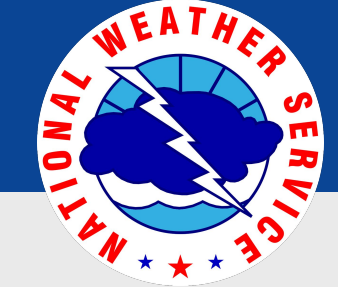
- **Severe Storms:**

- Marginal risk (level 1 of 5) over SE NM and W TX/TX Panhandle today with a Marginal to Slight risk (levels 1-2 of 5) Wednesday from W OK into SW TX. Damaging winds and isolated tornadoes the main threats both days.
- Marginal risk over SE OK, W AR and from N-SW TX on Thursday. Damaging winds and isolated tornadoes the main threats both days.

- **Tropical:**

- Along with the heavy rainfall from Polo, expect gusty winds to move into S NM and far W TX which may down trees and power lines leading to power outages.
- Tropical Storm Fay is expected to dissipate in the next couple of days. No impacts to FEMA 6.
- A disturbance in the Central Atlantic has a high chance of development. No impacts to FEMA 6 as the system will be





FEMA Region 6 Threat Matrix

Next 7 days

	Tuesday, Sep 29	Wednesday, Sep 30	Thursday, Oct 1	Friday, Oct 2	Saturday, Oct 3	Sunday, Oct 4	Monday, Oct 5
Severe Storms	SE NM, W TX	W OK-SW TX	SE OK, W AR, N-SW TX				
Heavy Rain / Flash Flooding	NM, TX/OK Panhandles, Far W TX	NE NM, OK, N-SW TX	S OK, N-S/SW TX	SW TX	E/S LA	S LA	S LA
	W TX, W OK	OK, TX, W AR	OK, W AR, TX				
Fire Weather							
Tropical							
River Flooding	Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	

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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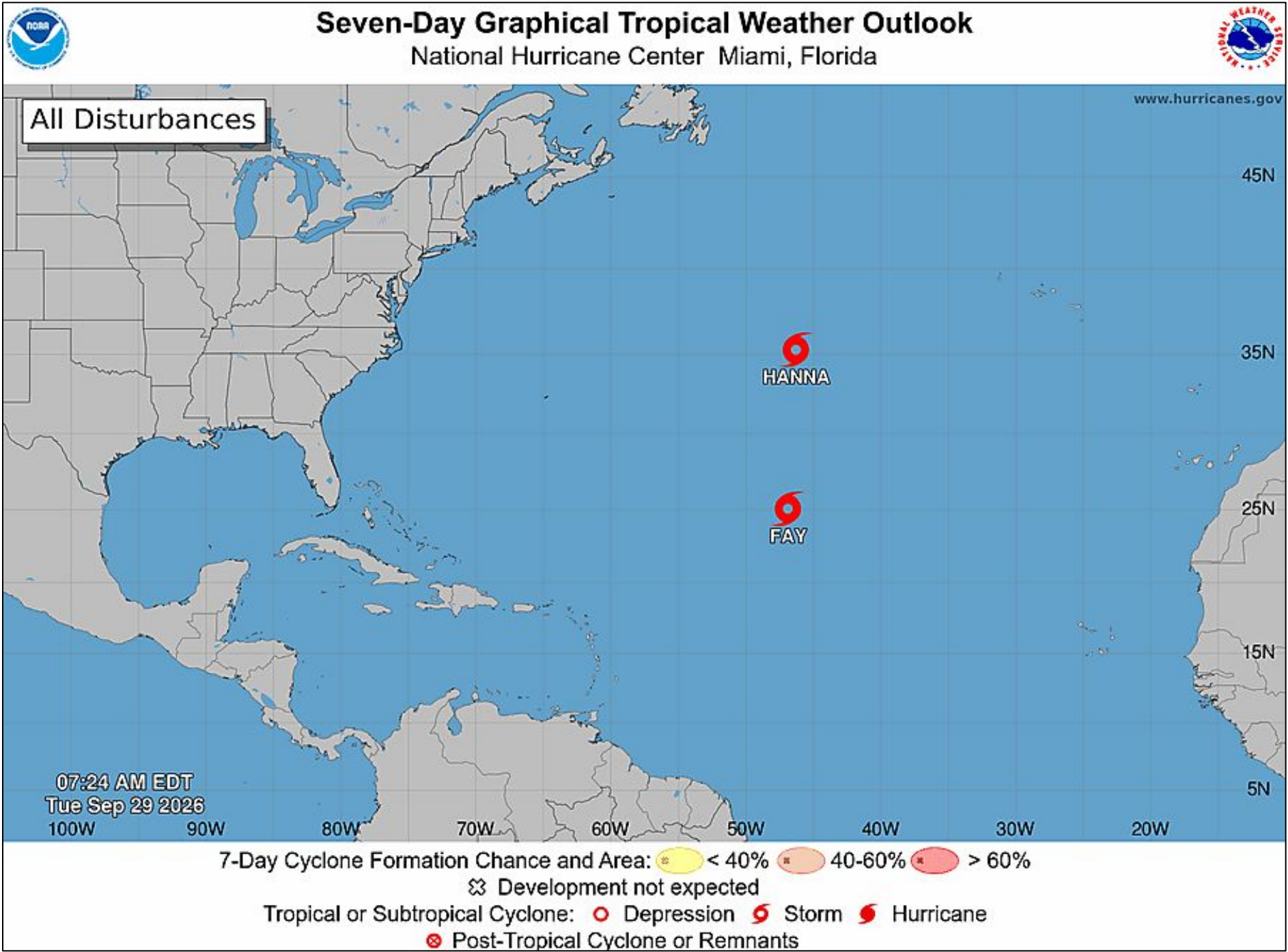
Tropical Weather Outlook – Atlantic/Gulf

Areas of Possible Development

Area	Chance of Development	Potential Impacts to FEMA 6

Active Tropical Cyclones

Storm	Potential Impacts to FEMA 6
TS Fay	None
TS Hannah	None



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





Hurricane Polo



Moisture associated Polo will contribute to chances of very heavy rainfall/flash flooding across FEMA 6 this week along with gusty winds in S NM and far W TX this afternoon and tonight leading to areas of downed trees and power lines.

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





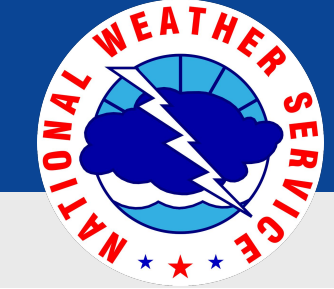
Current Radar/Hazards



Flood Watches: NM and far W TX through Wednesday morning. Panhandles through Wednesday afternoon. N TX Wednesday afternoon through Thursday afternoon.

Wind Advisory: S NM and far W TX 3pm through midnight for winds of 20-35 mph with gusts to 55 mph.





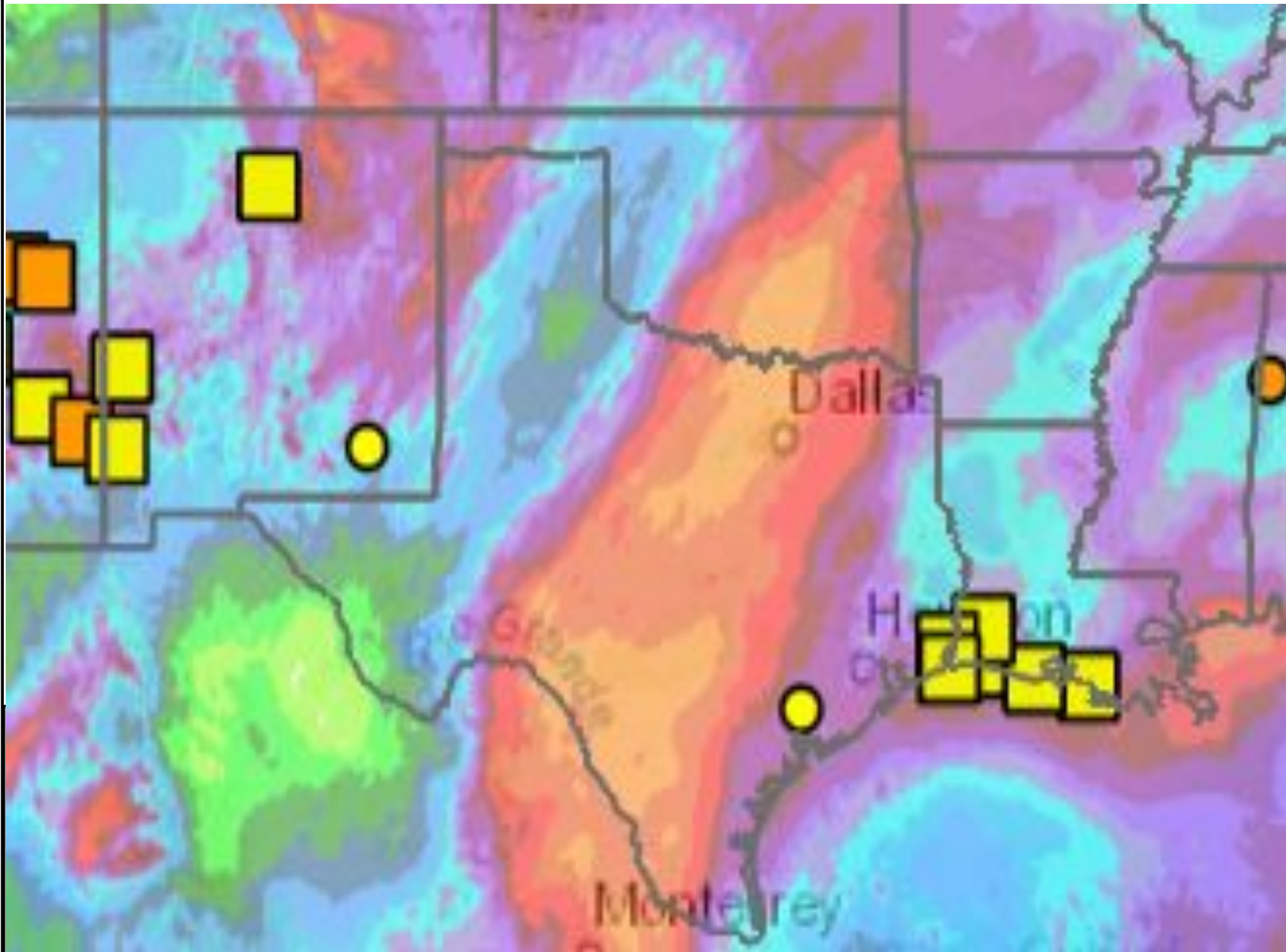
5-Day Precipitation Forecast & River Flood Status

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

Forecast Rainfall - WPC

CumulativePrecipForecasts

QPF 120 Hour Day 1-5



Continuing to monitor for river rises across the region this week as widespread tropical moisture arrives.

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.



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

See <https://water.noaa.gov/> for latest river flooding

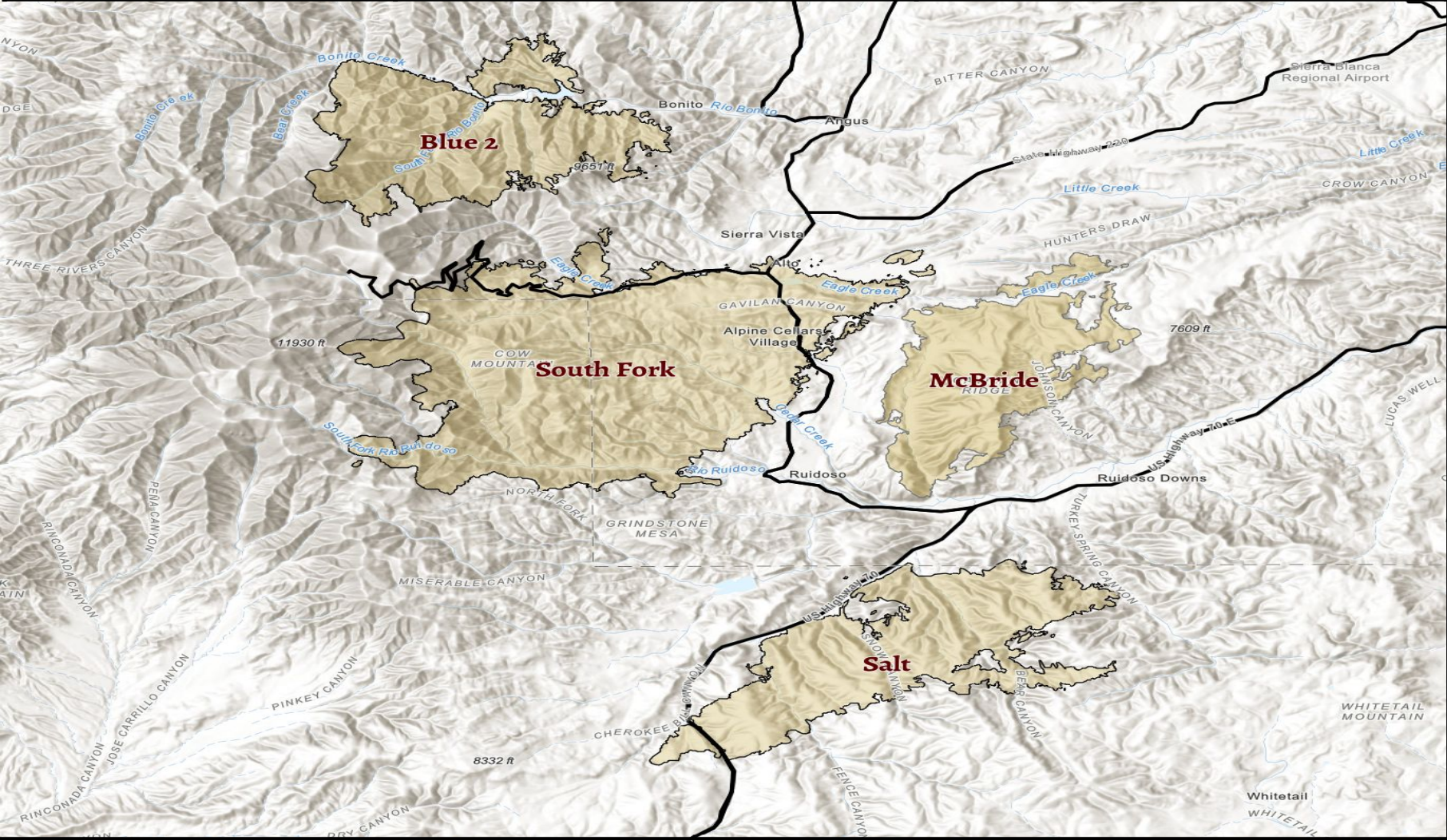
**National Weather Service
Sector 2 - Texas, Gulf Coast, and Puerto Rico**



Burn Scar Debris Flow Risk - Ruidoso, New Mexico

Sacramento Complex

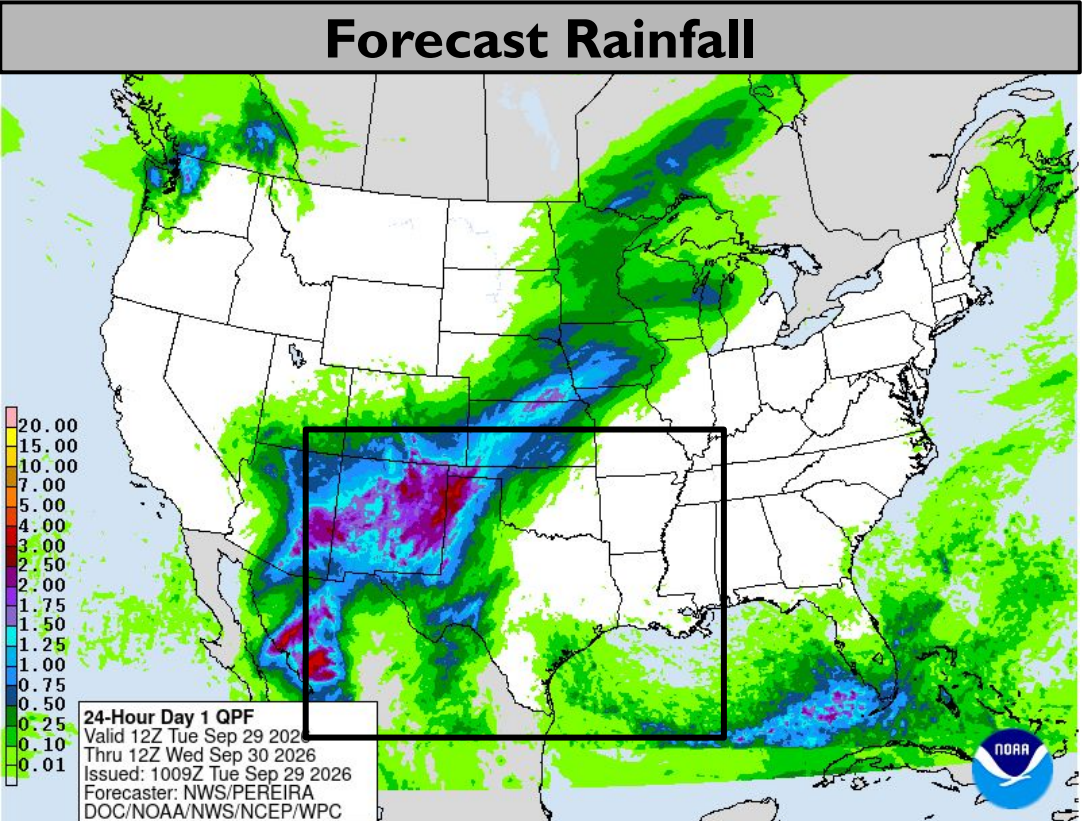
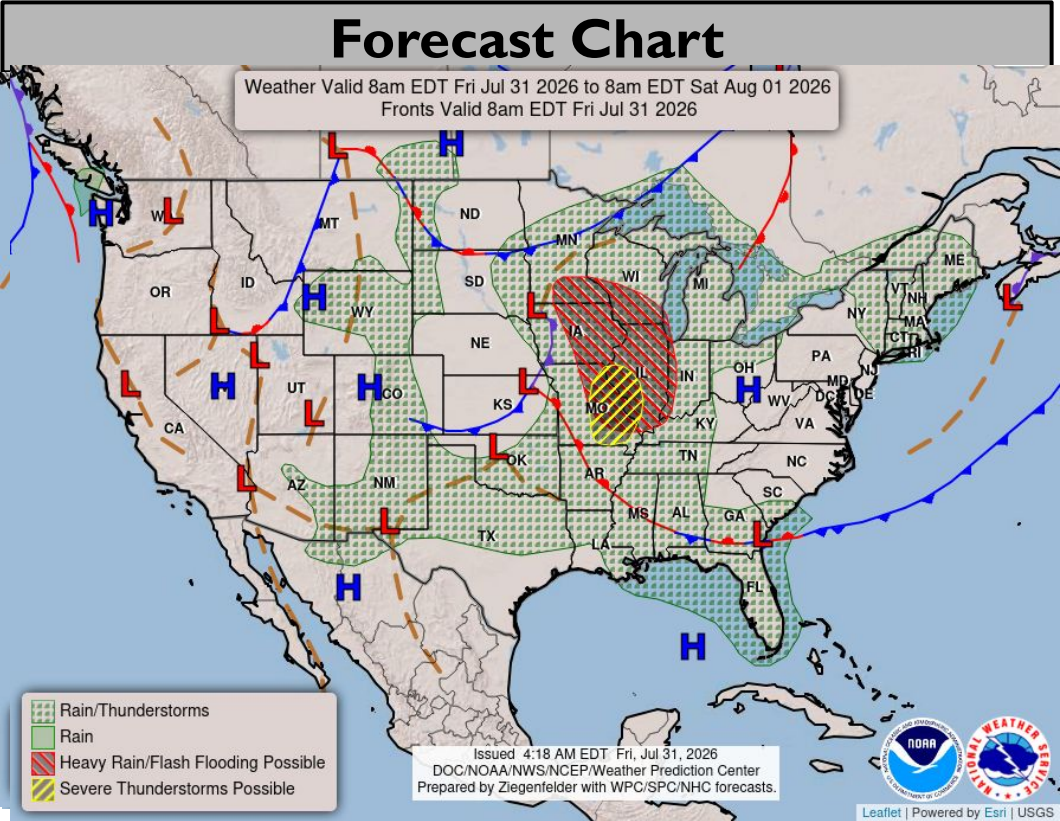
	Tuesday, Sep 29	Wednesday, Sep 30	Thursday, Oct 1	Friday, Oct 2	Saturday, Oct 3
Flash Flooding	High	Moderate	Low	Low	Low
Timing - CDT	Ongoing	Ongoing	-	-	-



Low (level 1 of 3)	Less than 30% chance of flash flood warning.
Moderate (level 2 of 3)	30-70% chance of flash flood warning.
High (level 3 of 3)	Over 70% chance of flash flood warning.
WPC's Excessive Rainfall Outlook is <i>Not Applicable</i> to burn scars.	

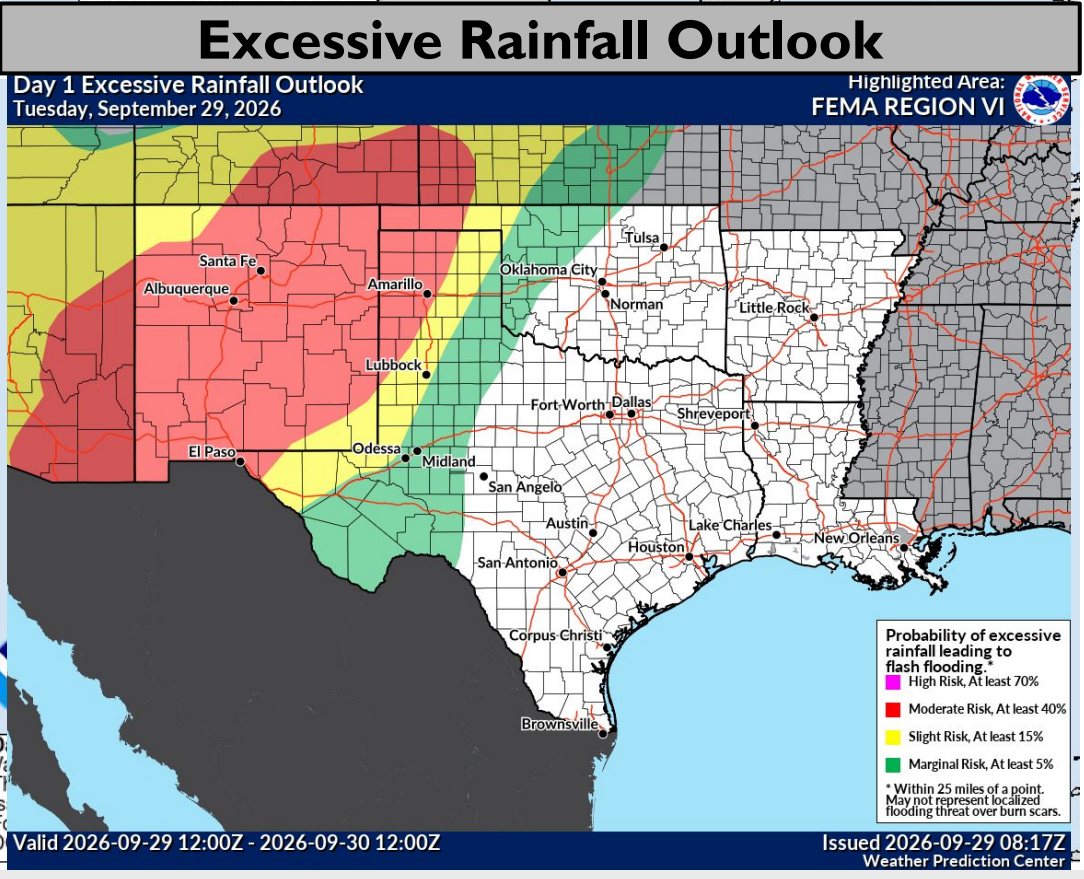
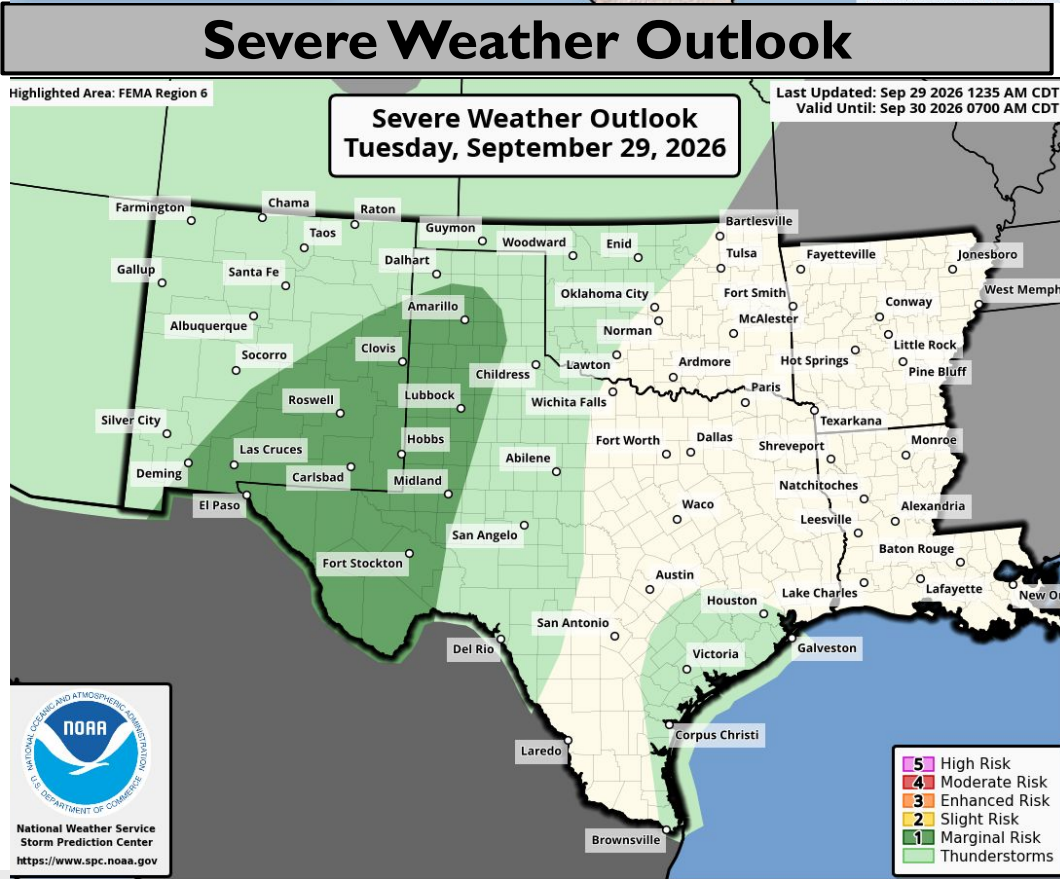


Today's Weather



Slight to Moderate Risk (levels 2-3 of 4) for flash flooding in NM, TX/OK Panhandles, W OK, TX and far W OK.

***Rainfall rates 2-3" per hour, totals of 4-7".**

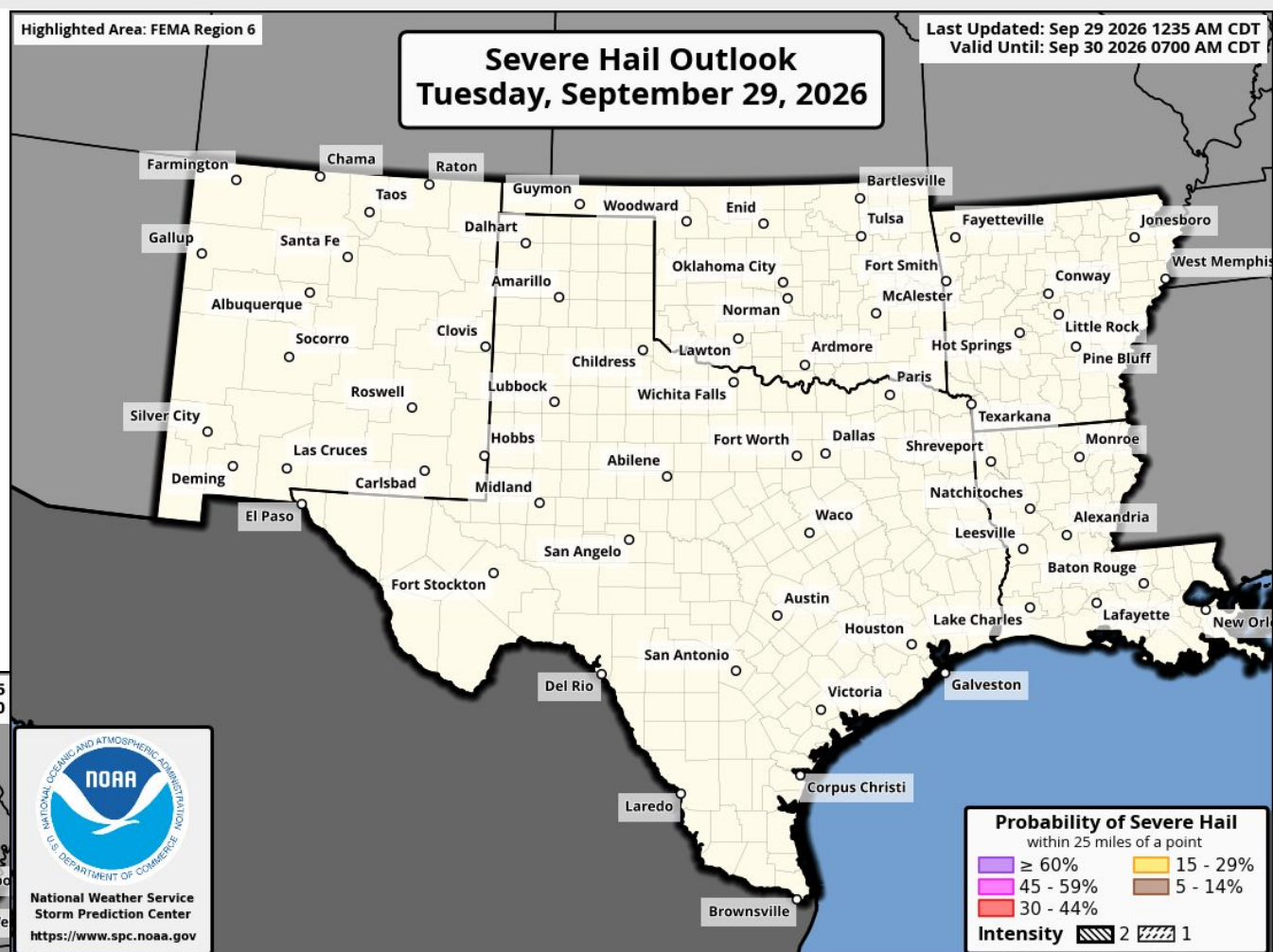
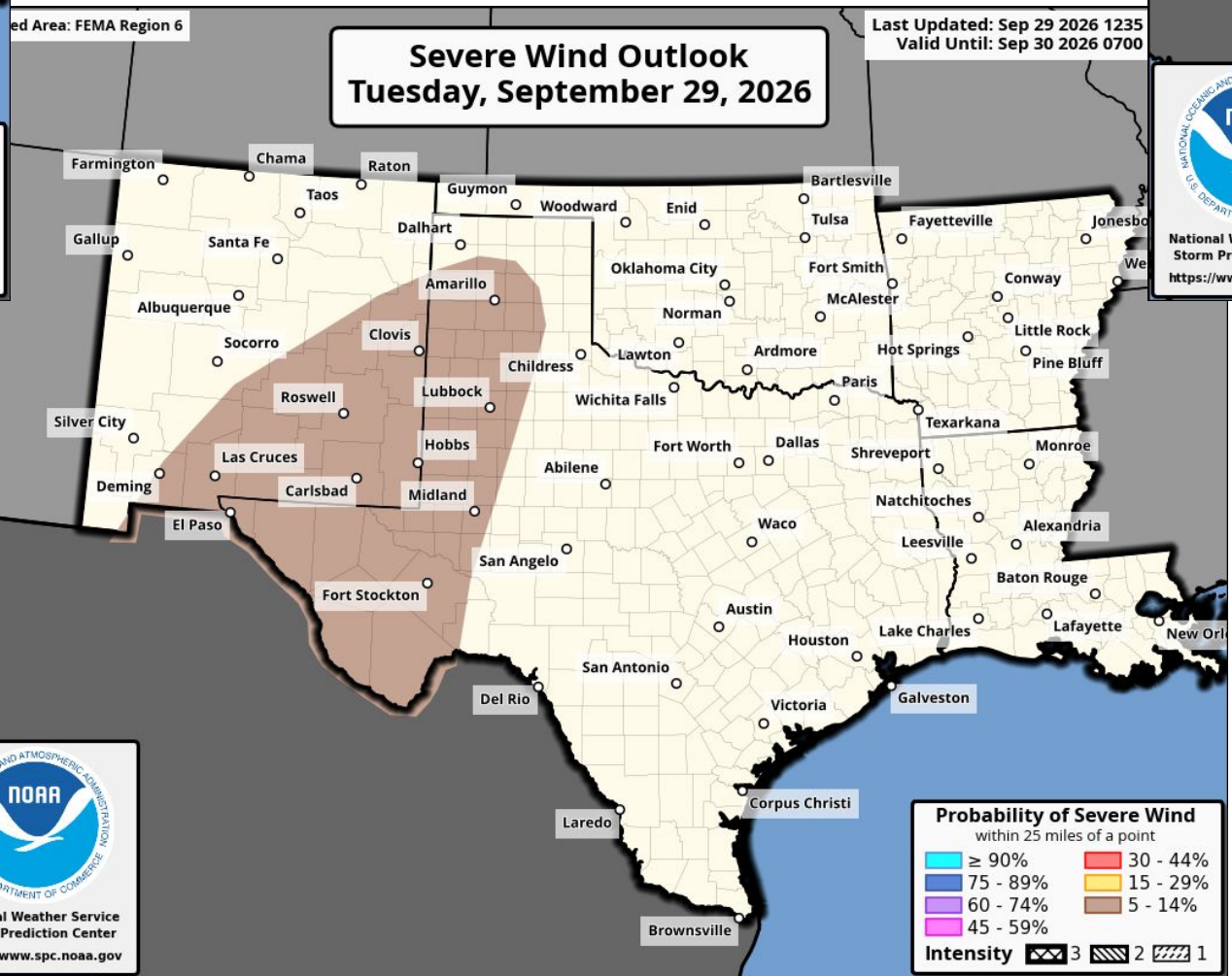
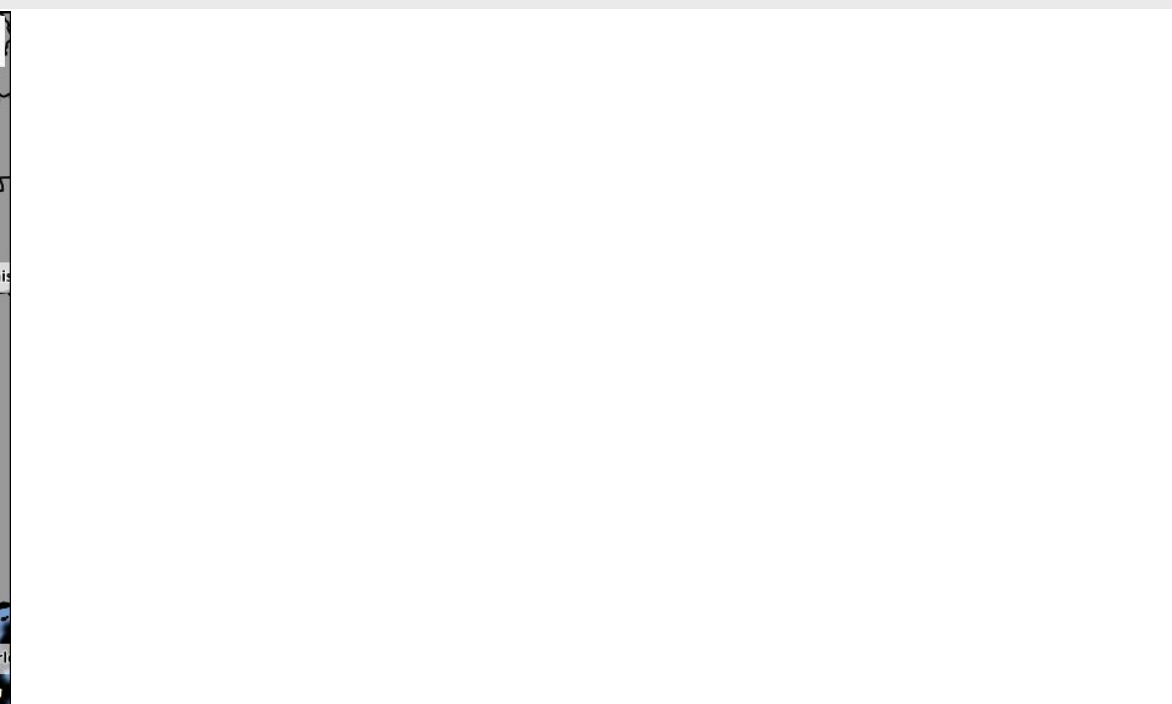
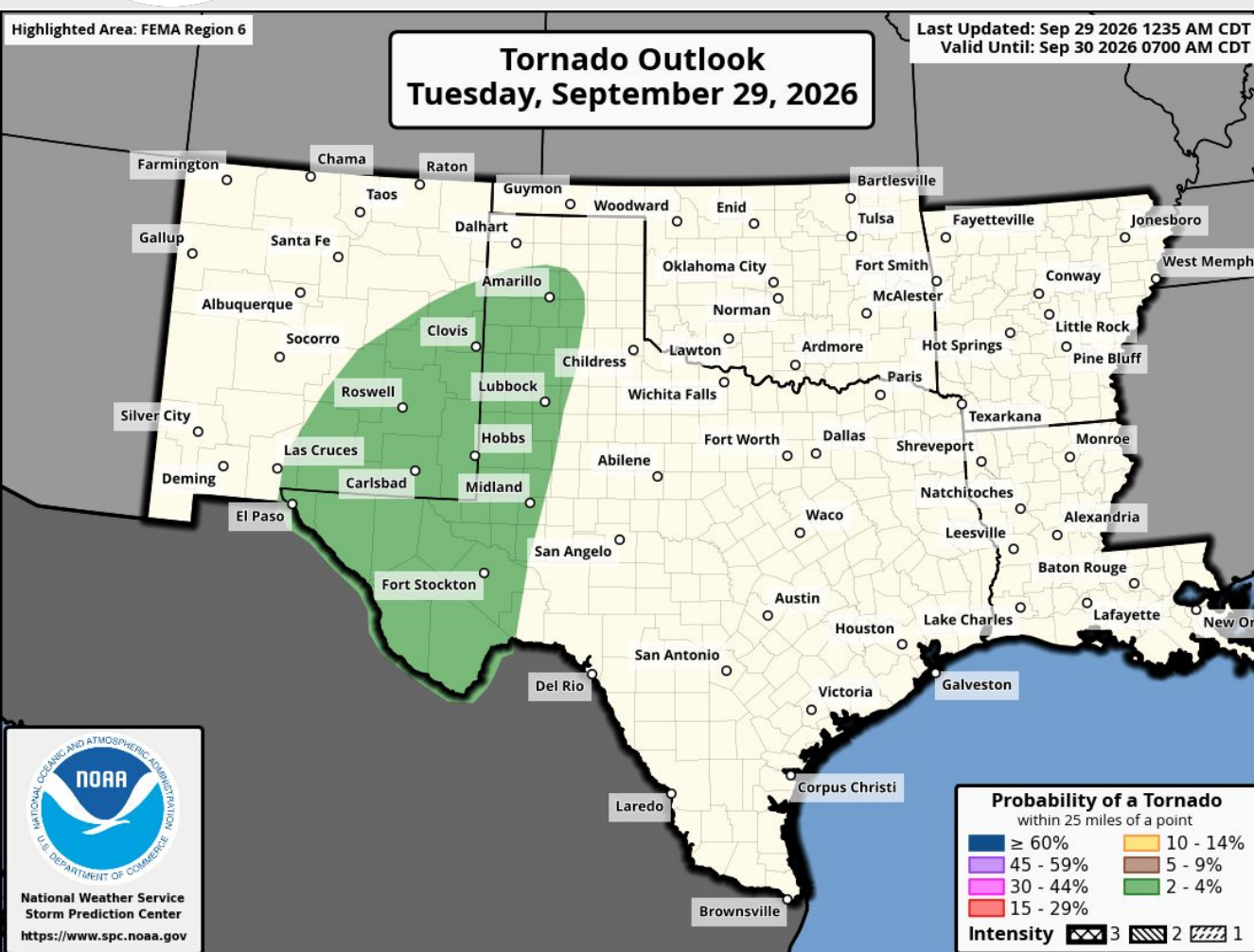


Marginal risk (level 1 of 5) of severe storms in SE NM and W TX with damaging winds and isolated tornadoes the main threats.

Burn Scar Flash Flooding information on Burn Scar Matrix slides

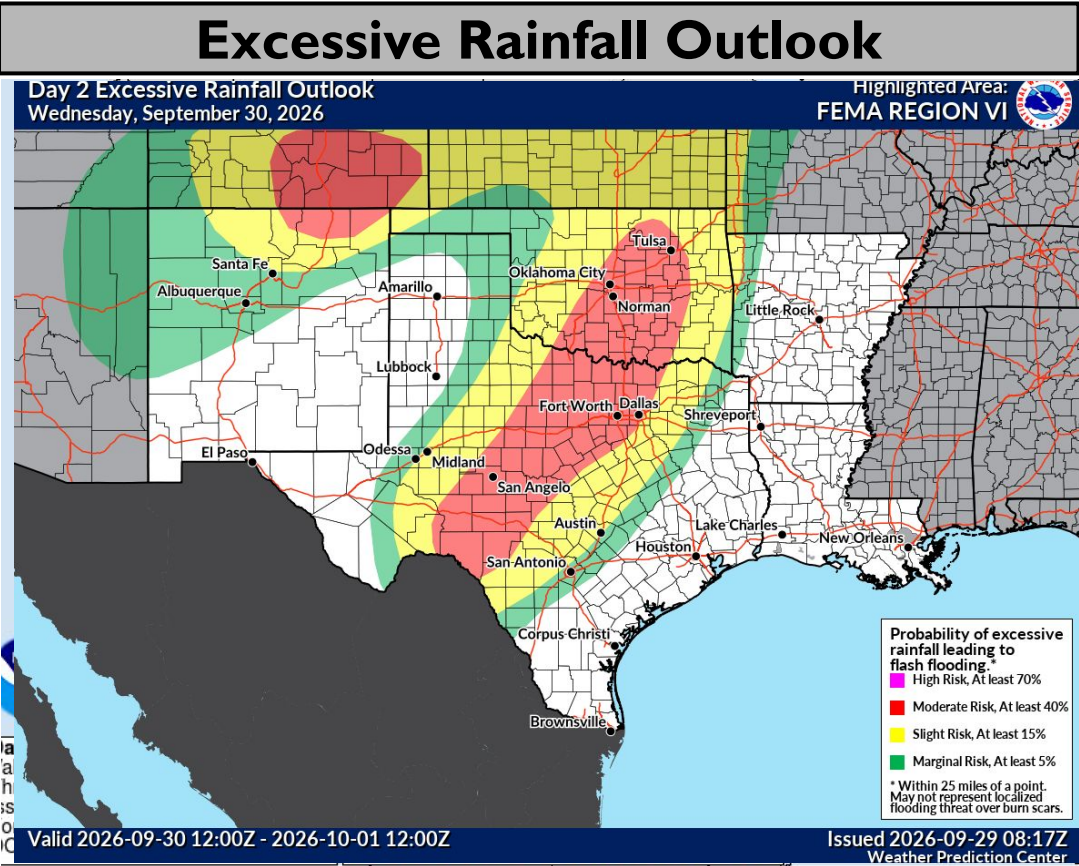
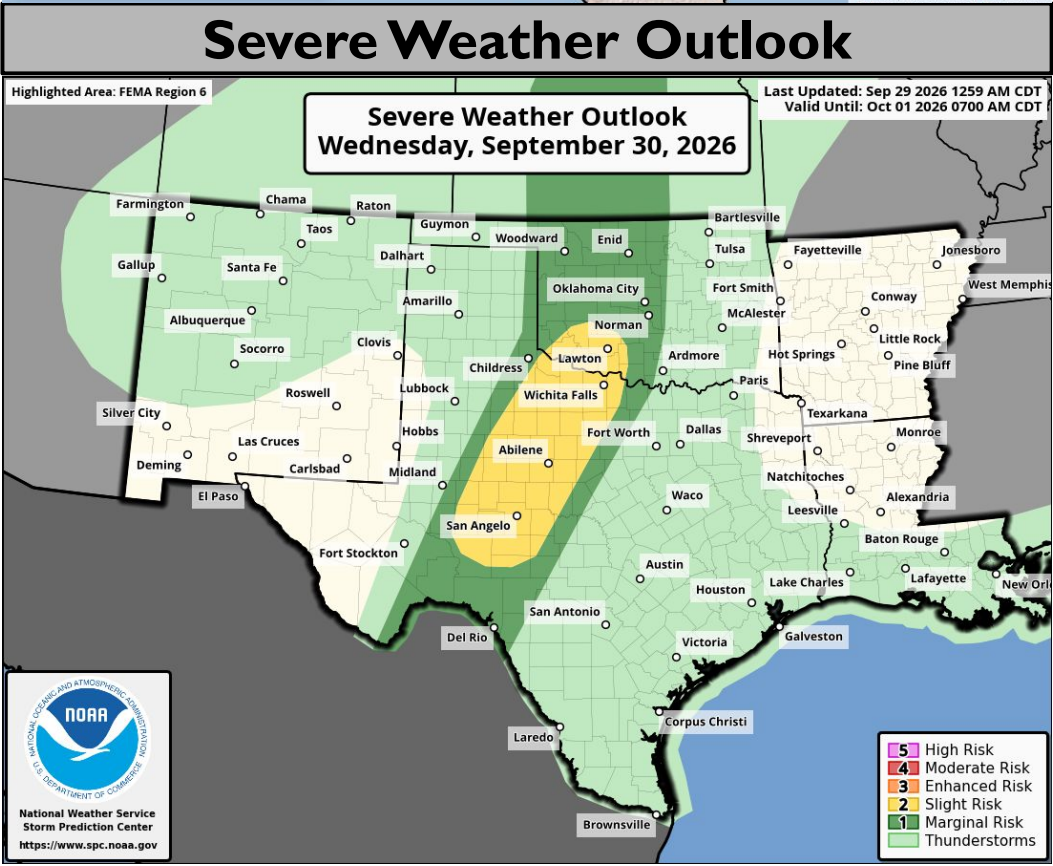
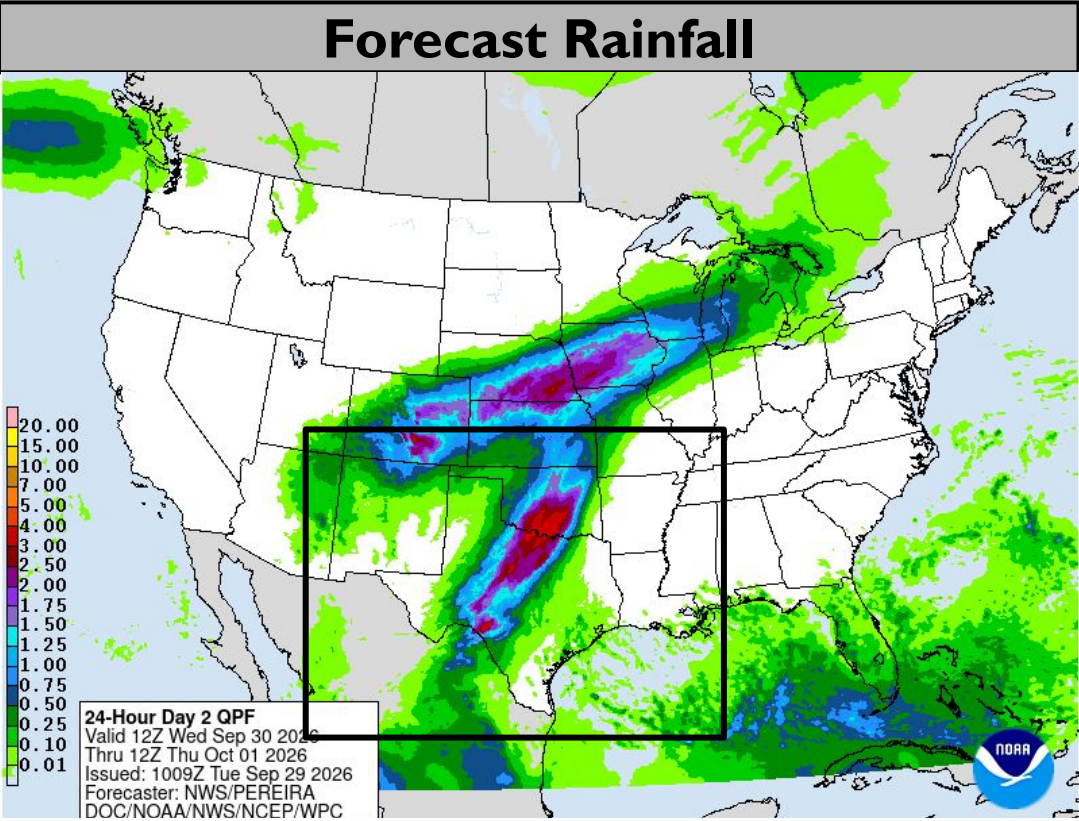
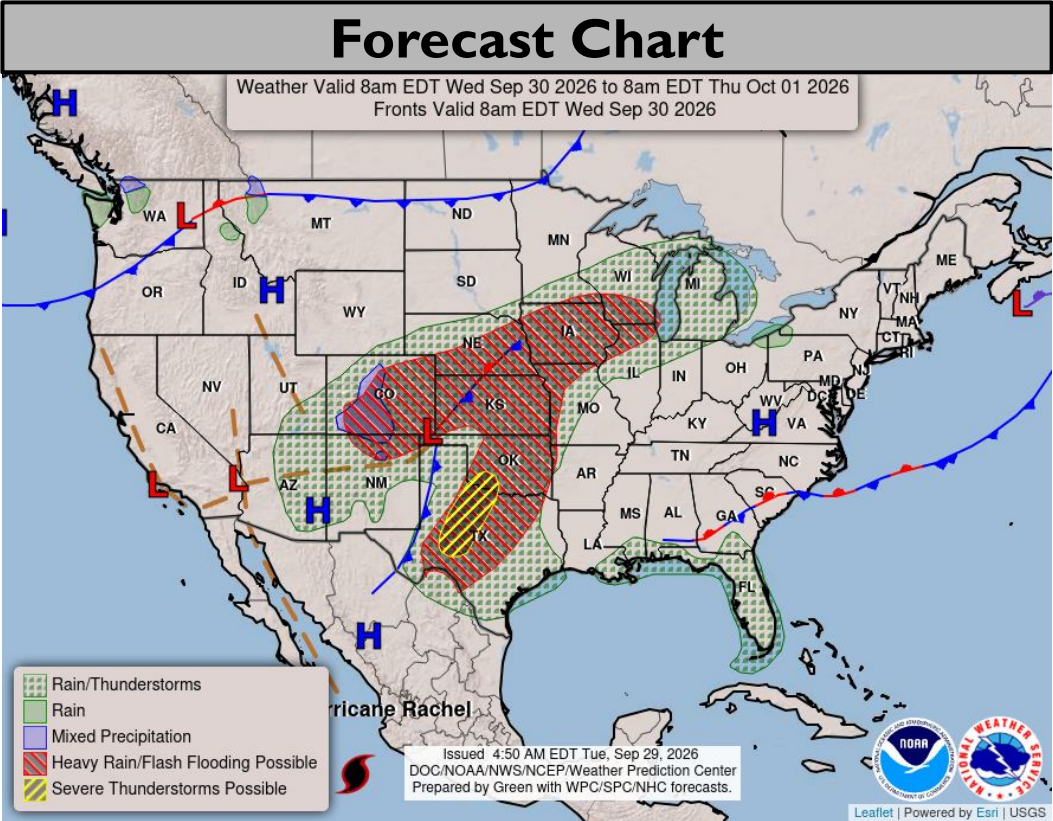


Today's Tornado & Severe Wind / Hail Probabilities





Tomorrow's Weather



Slight to moderate risk (levels 2-3 of 4) for flash flooding in NE NM, OK, TX and W AR.

***High end amounts of 4-7"**

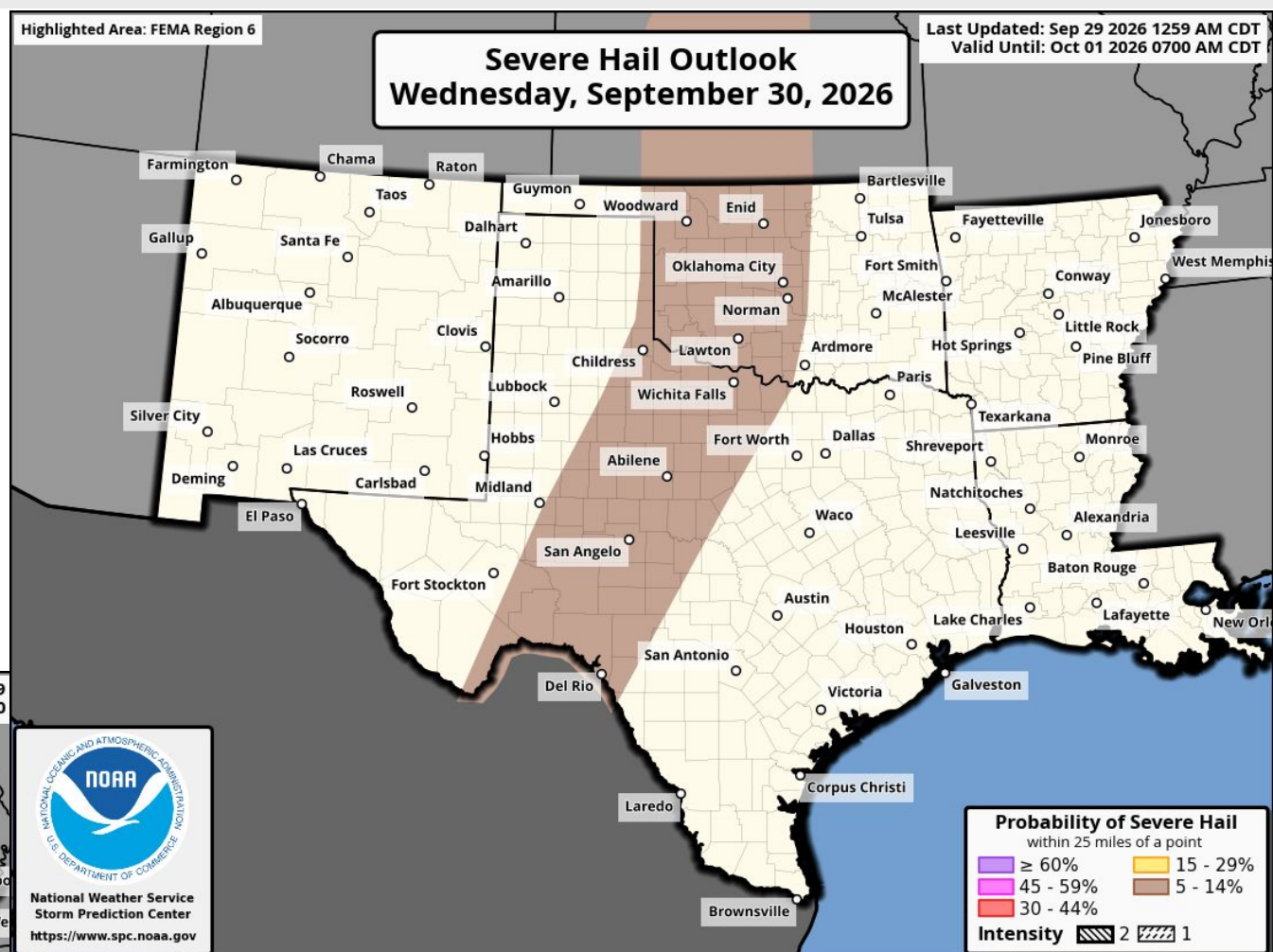
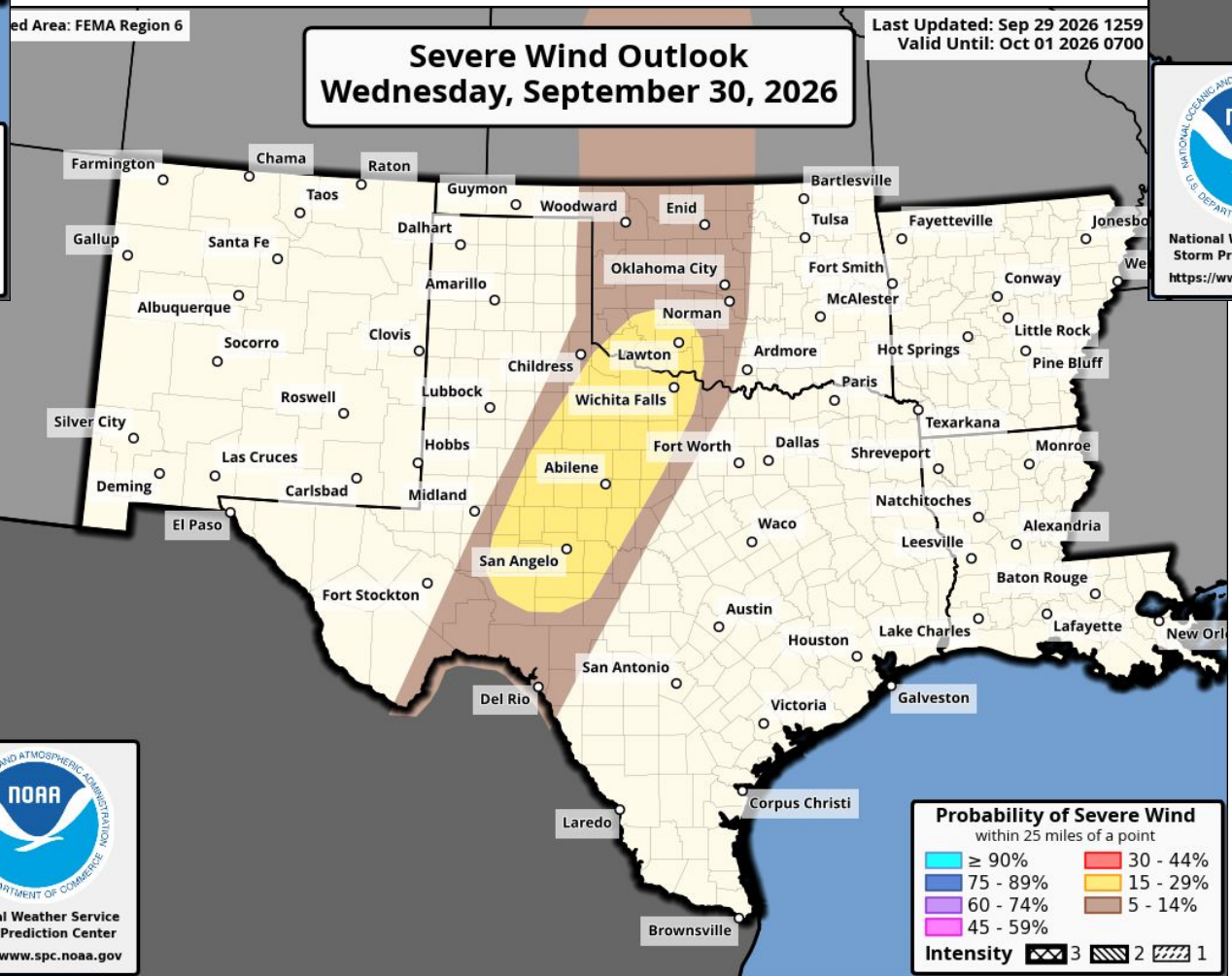
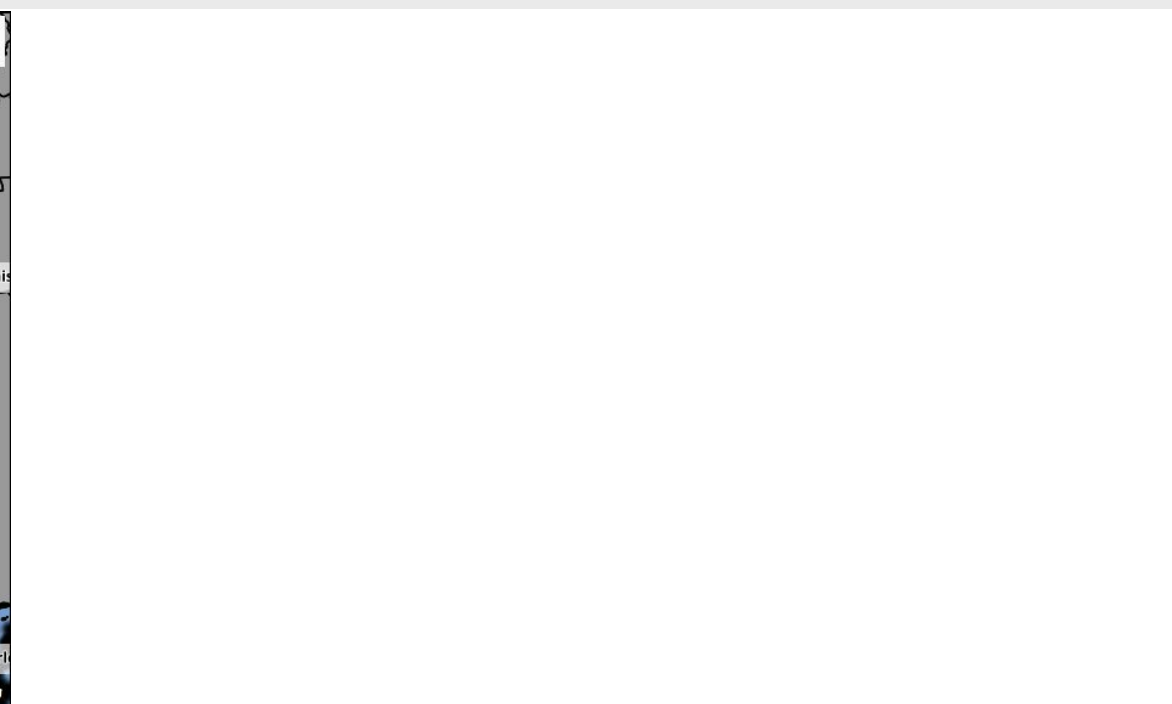
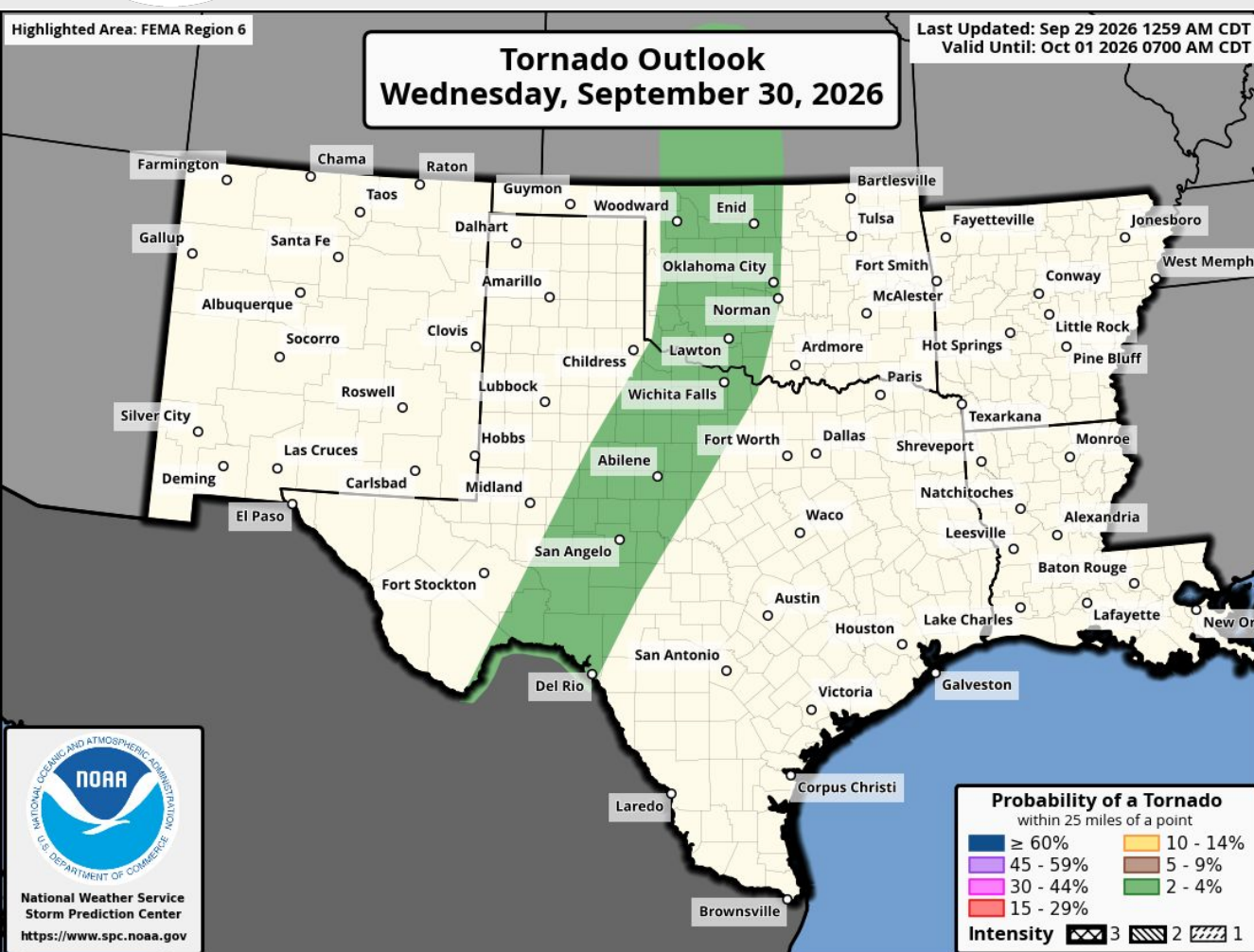
Marginal to slight (levels 1-2 of 5) risk for severe storms from W OK into SW TX.

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



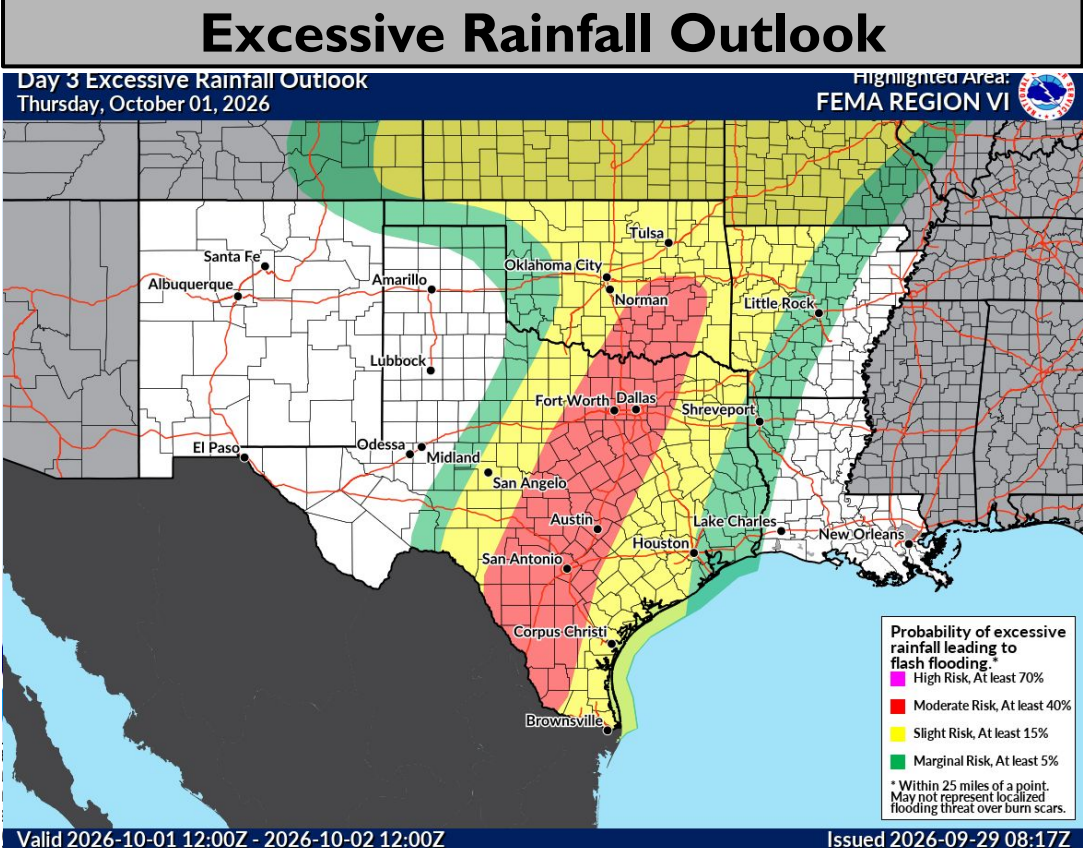
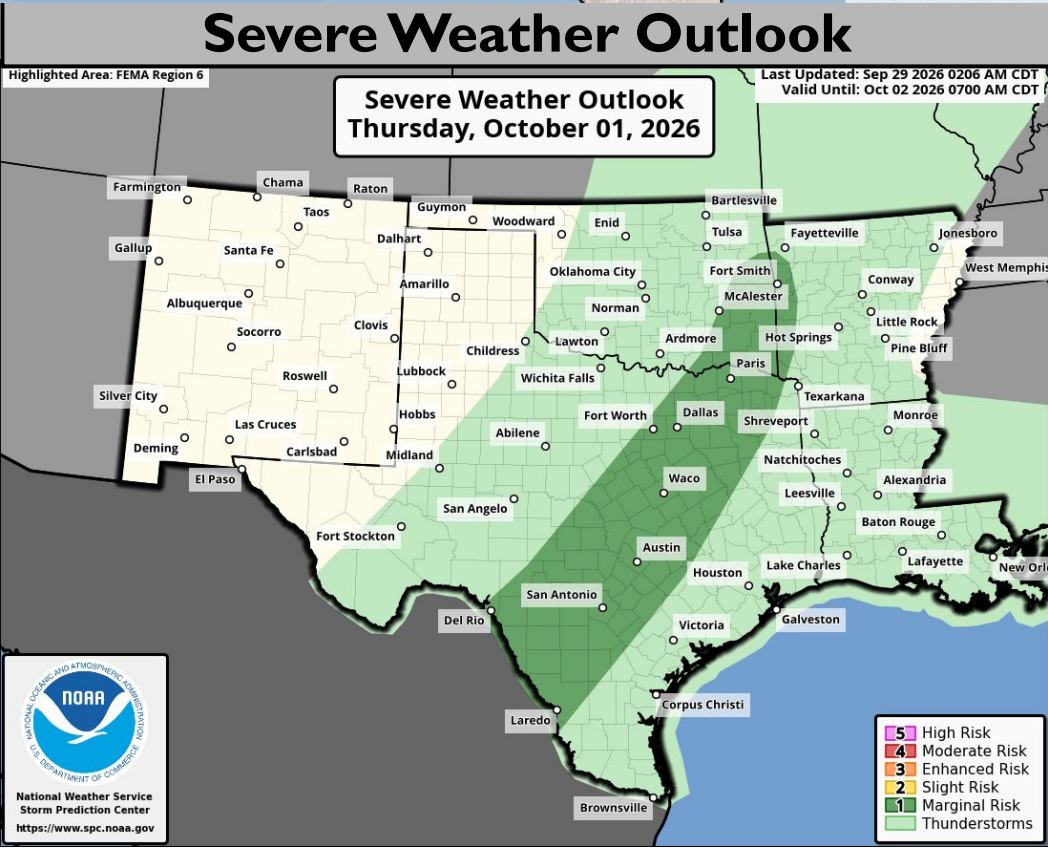
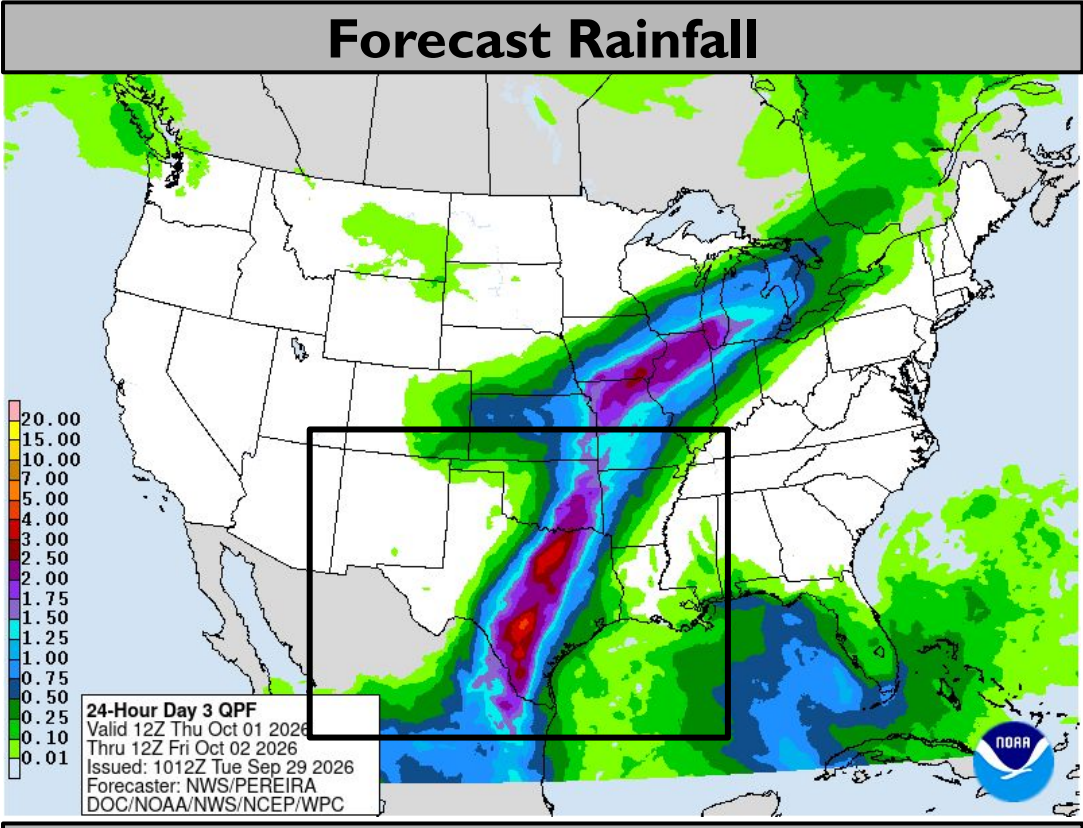
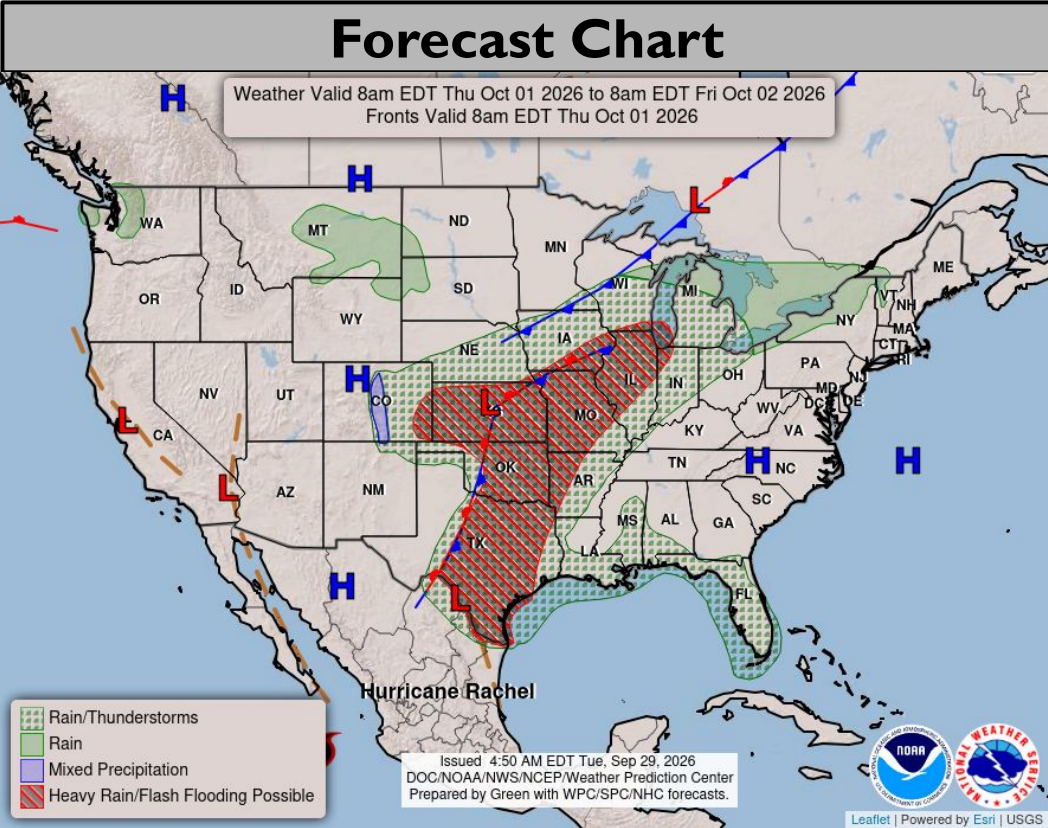


Tomorrow's Tornado & Severe Wind / Hail Probabilities





Thursday's Weather



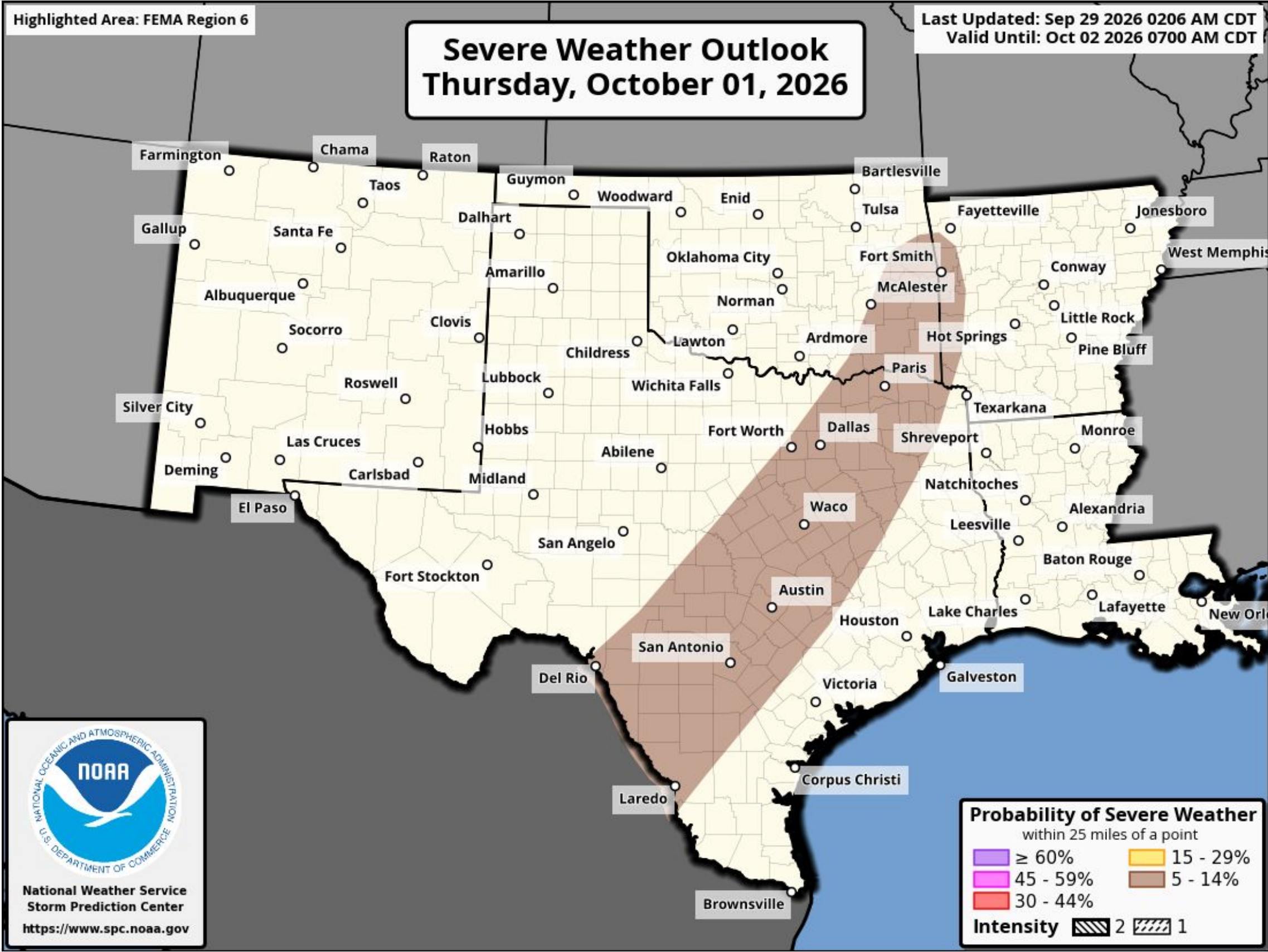
Slight to moderate risk (levels 2-3 of 4) for flash flooding in NE NM, OK, TX and W AR with highest rainfall amounts along the I-35 corridor in TX into E OK.

Marginal risk of severe storms (level 1 of 5) over SE OK, W AR, and from N-SW TX.

Burn Scar Flash Flooding information on Burn Scar Matrix slides



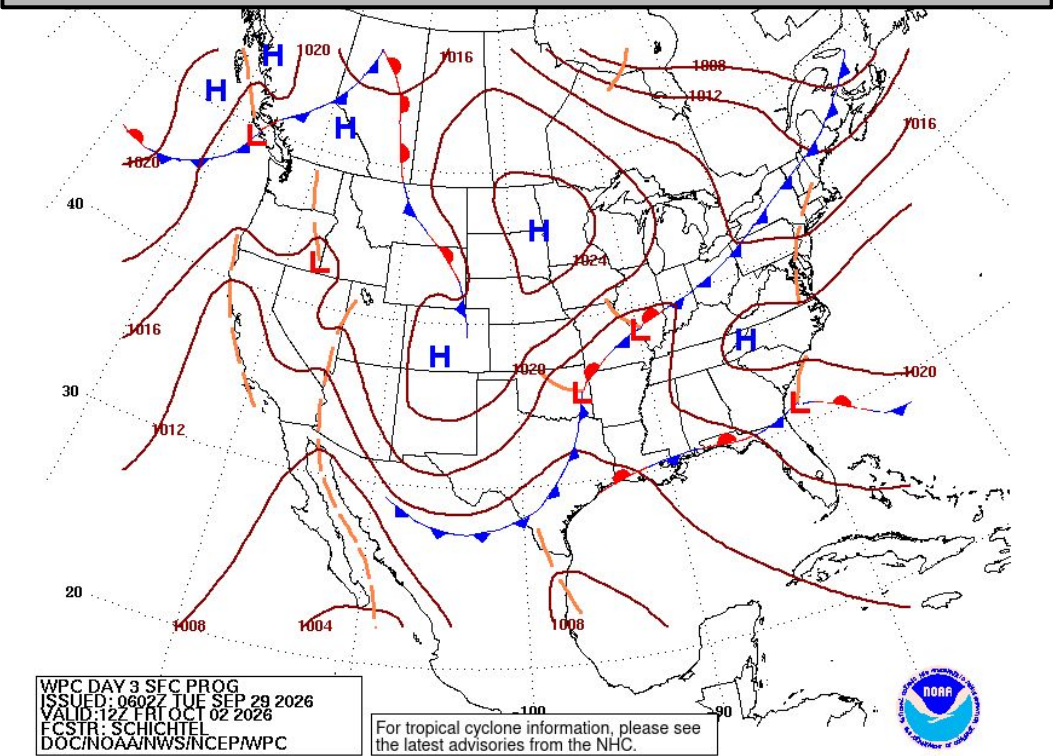
Thursday's Severe Weather Probabilities/CIG Level



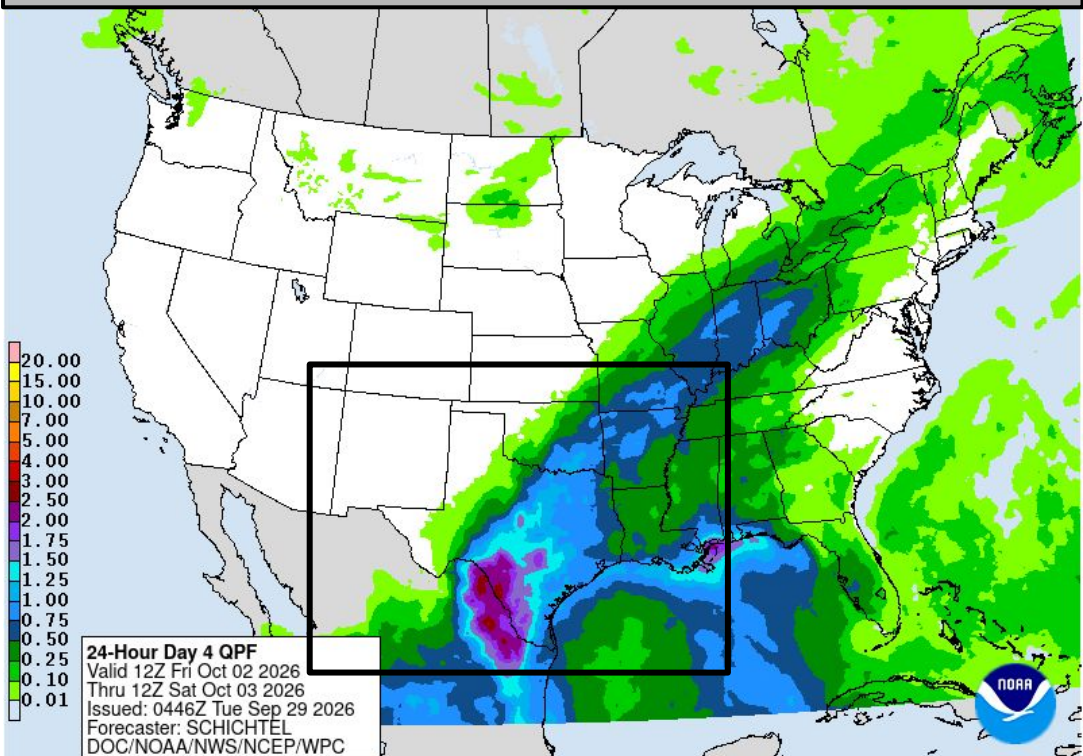


Friday's Weather

Forecast Chart



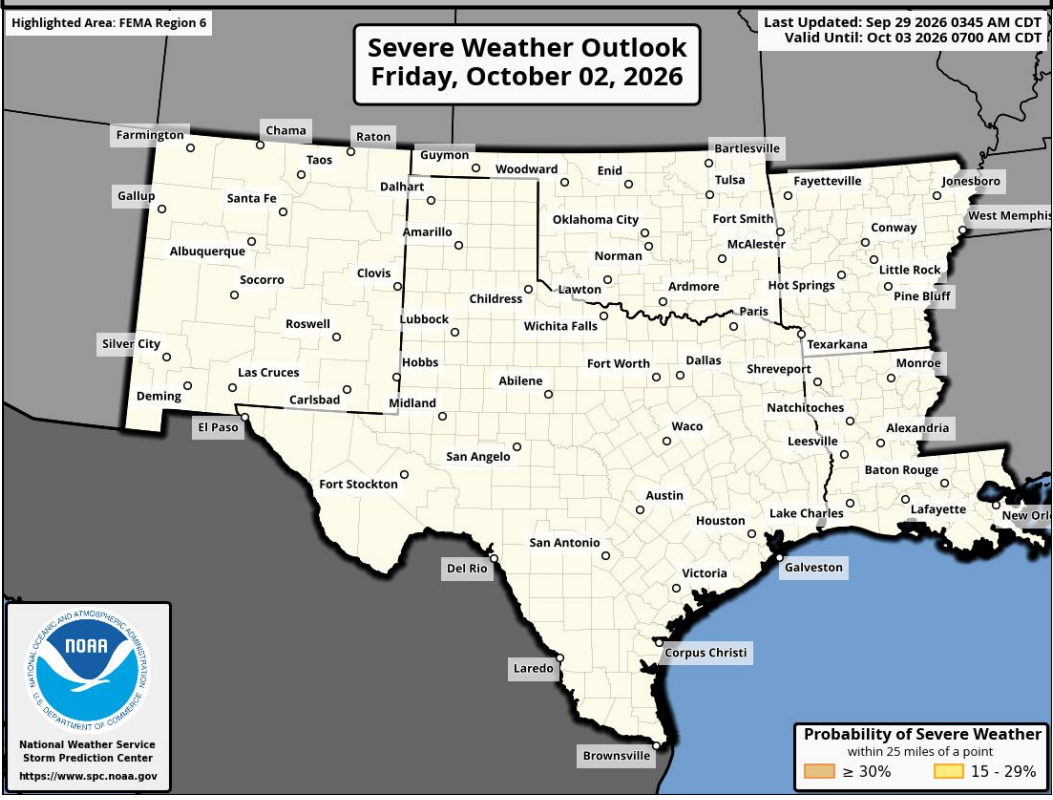
Forecast Rainfall



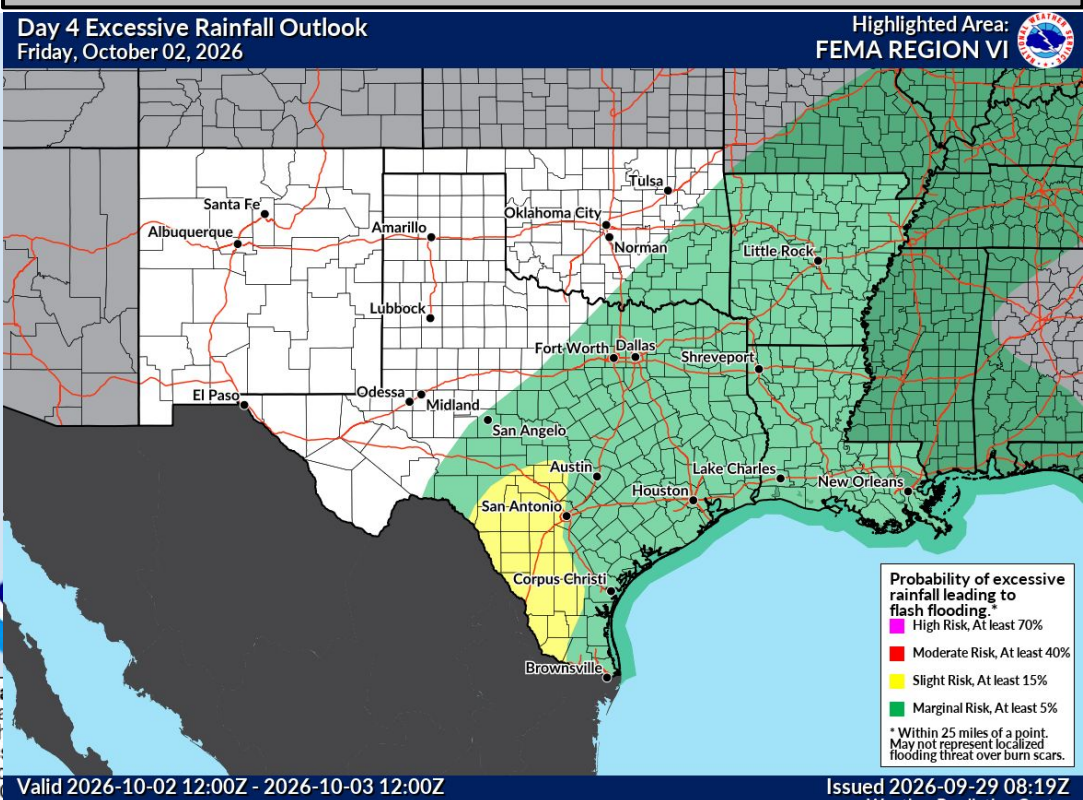
Slight risk (level 2 of 4) for flash flooding over SW TX.

Marginal risk (level 1 of 5) over AR, LA, SE/E OK and TX.

Severe Weather Outlook



Excessive Rainfall Outlook

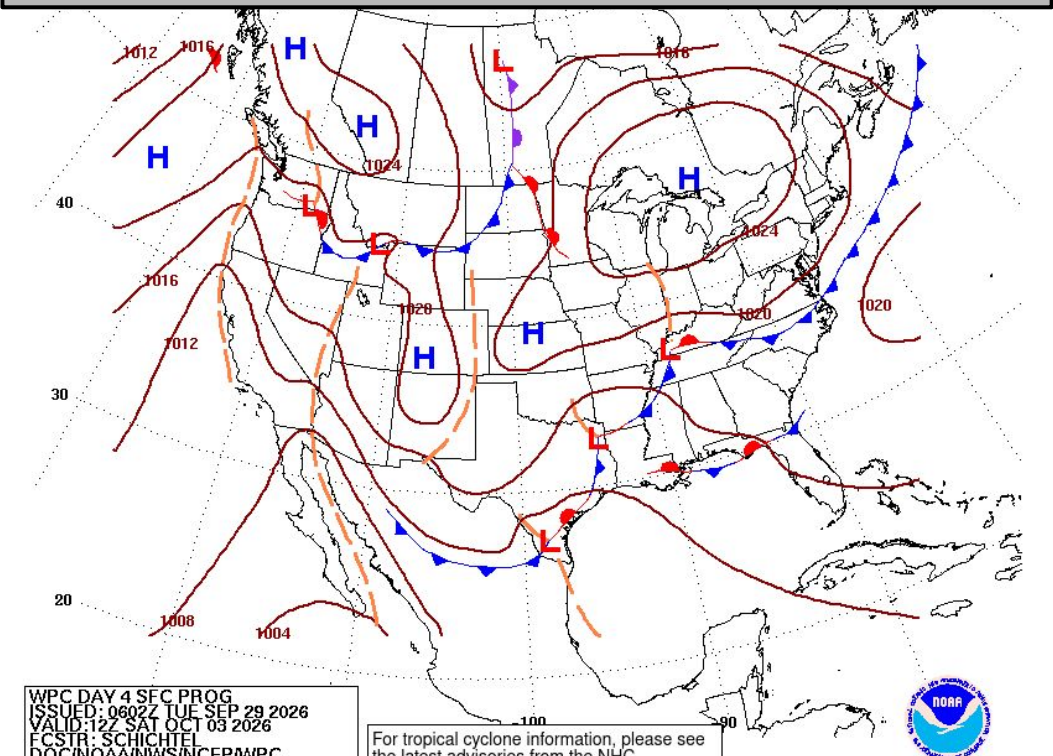


Burn Scar Flash Flooding information on Burn Scar Matrix slides

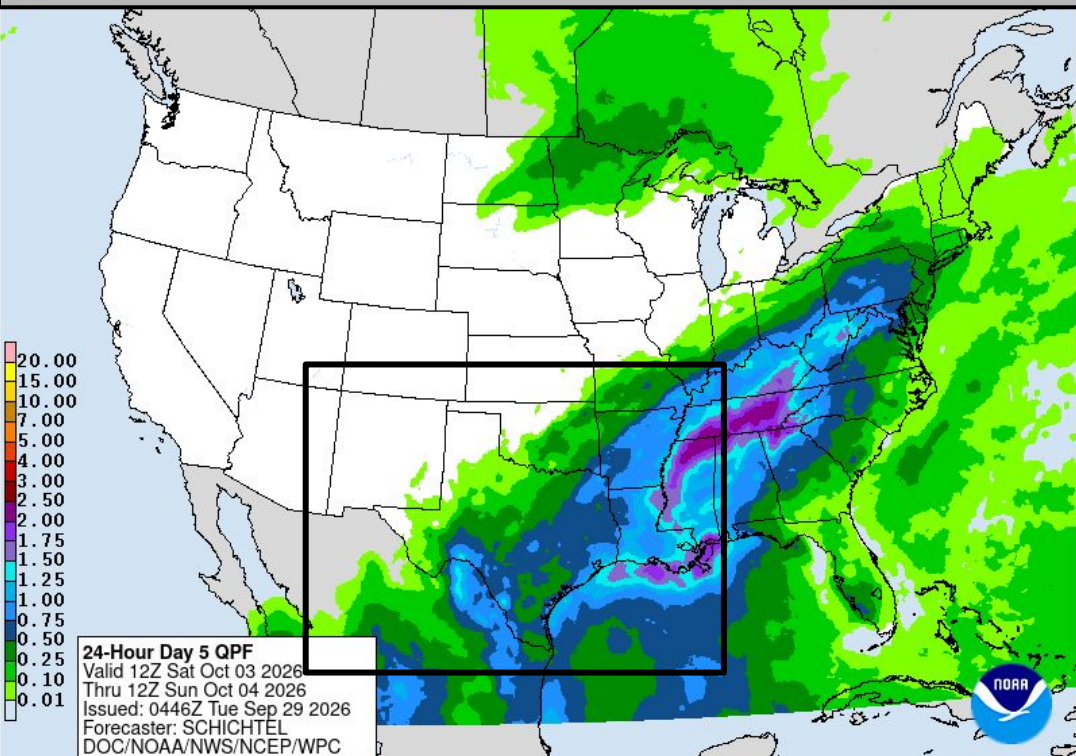


Saturday's Weather

Forecast Chart

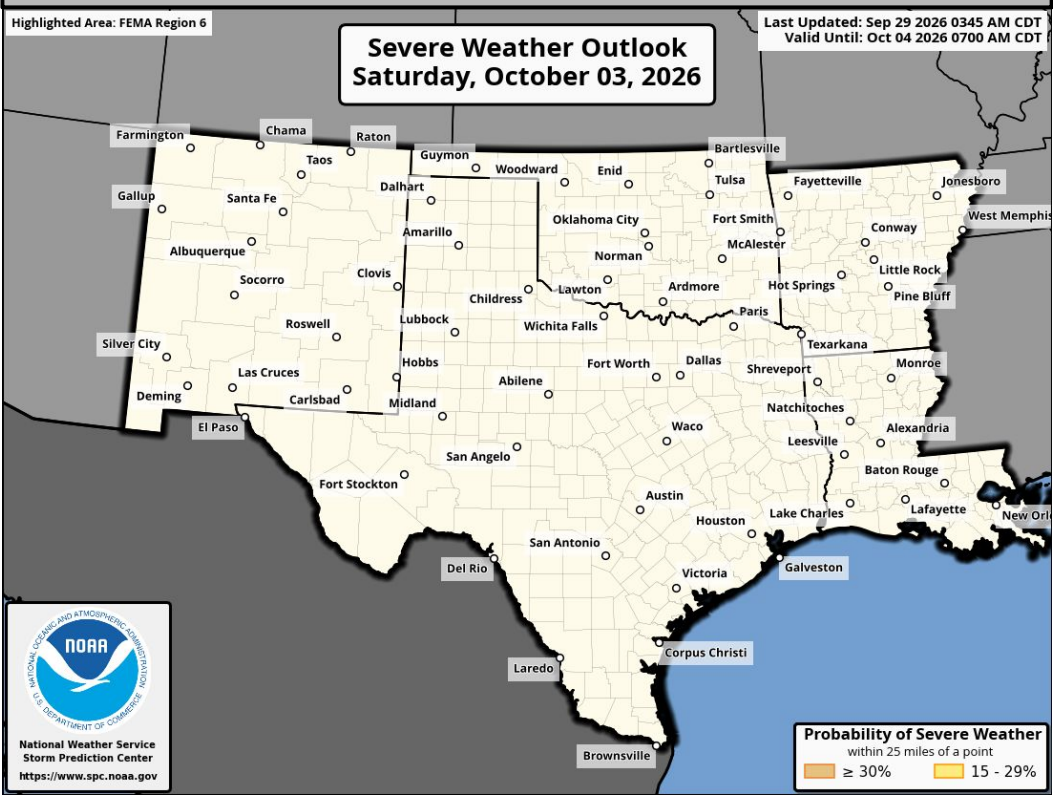


Forecast Rainfall

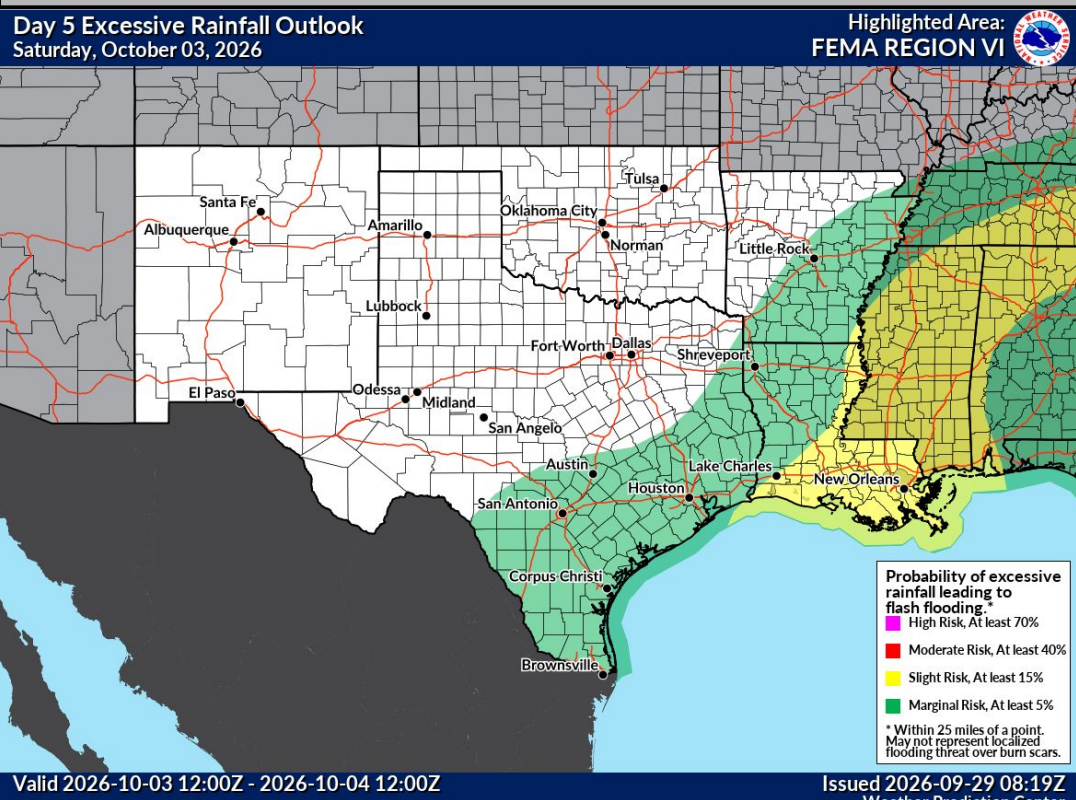


Slight risk (level 2 of 4) for flash flooding over E/S LA.

Severe Weather Outlook



Excessive Rainfall Outlook



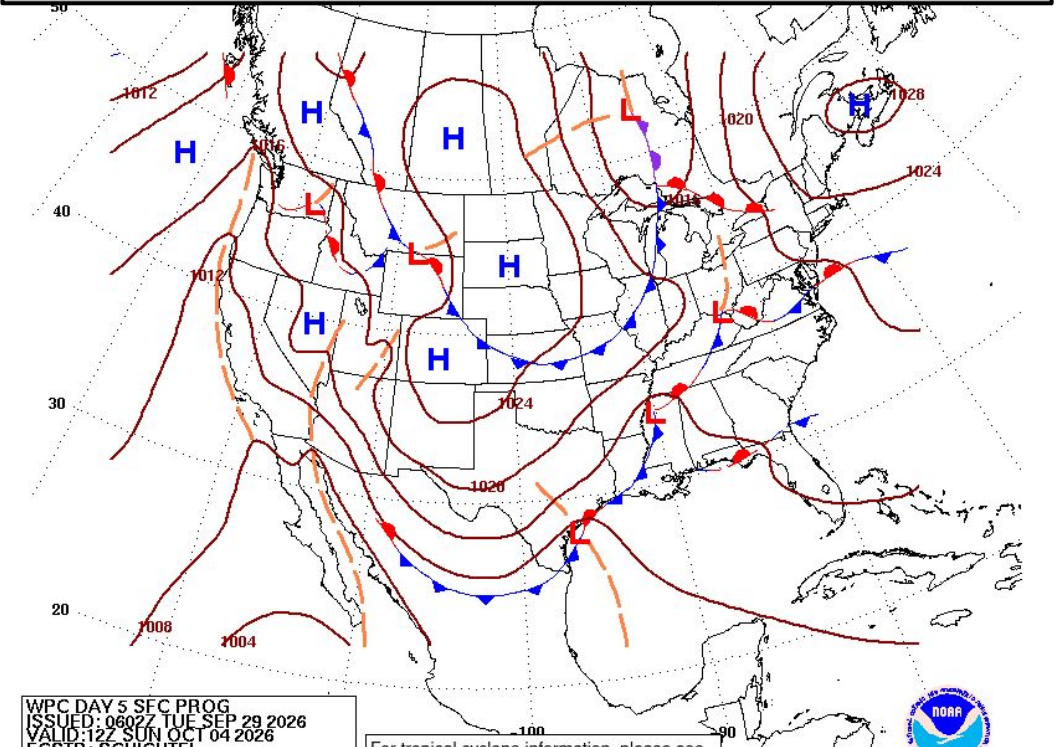
Burn Scar Flash Flooding information on Burn Scar Matrix slides



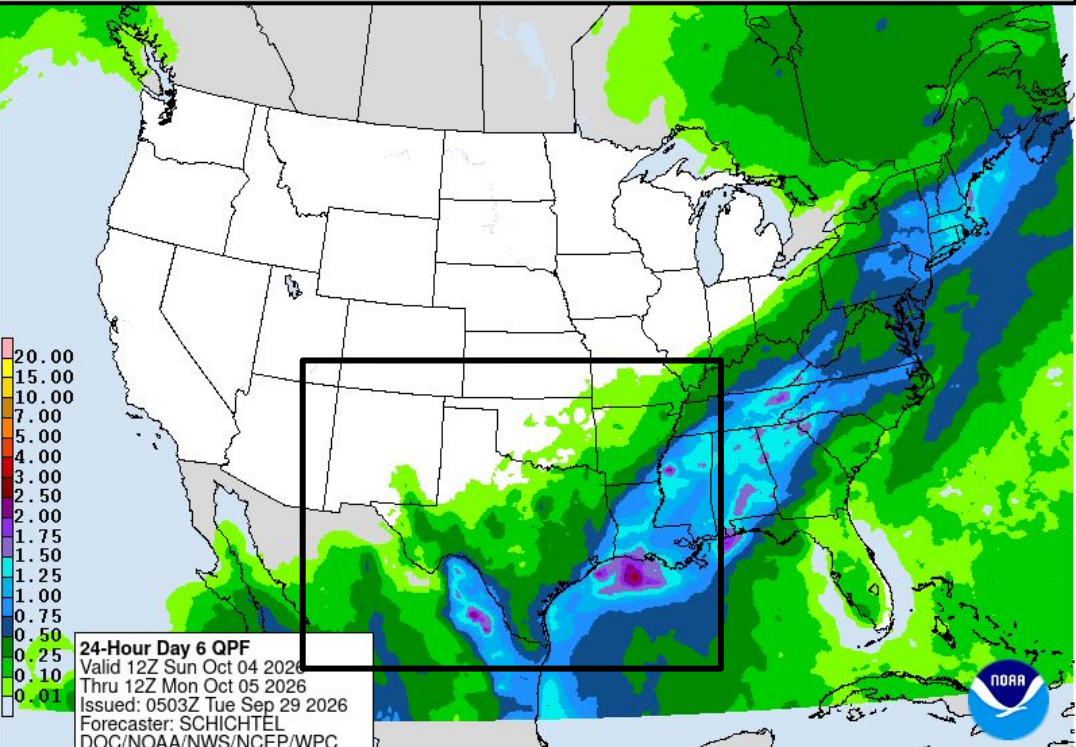


Sunday's Weather

Forecast Chart

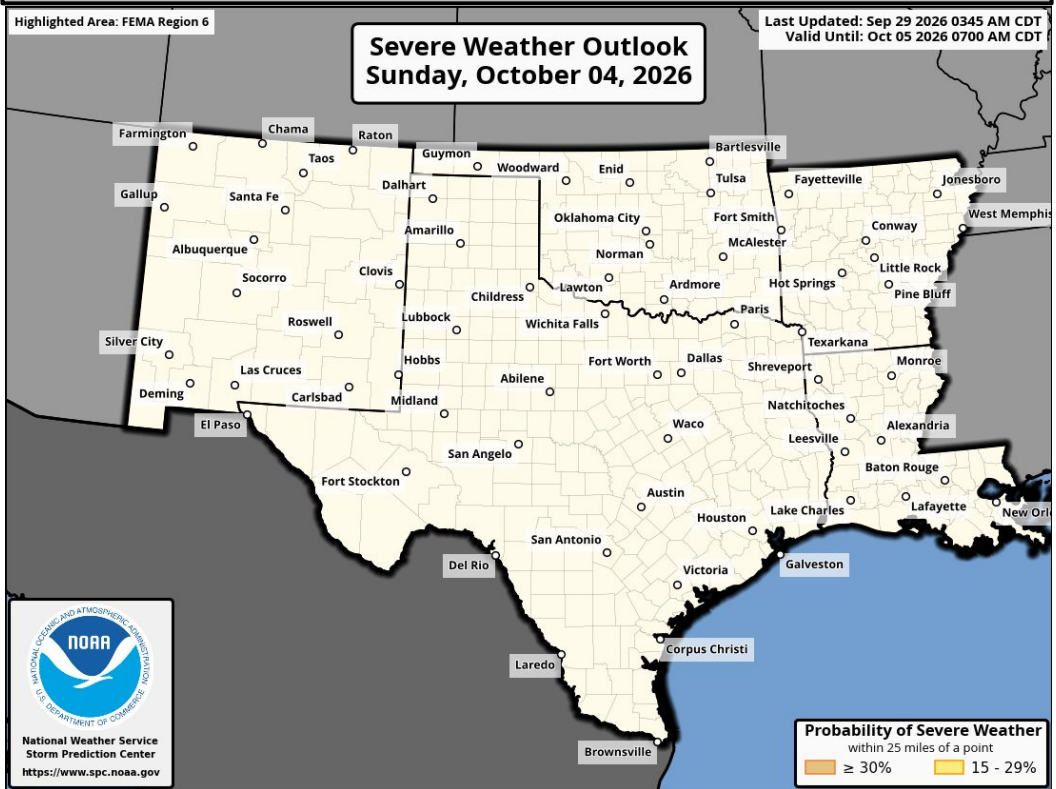


Forecast Rainfall



Monitoring S LA for heavy rainfall.

Severe Weather Outlook

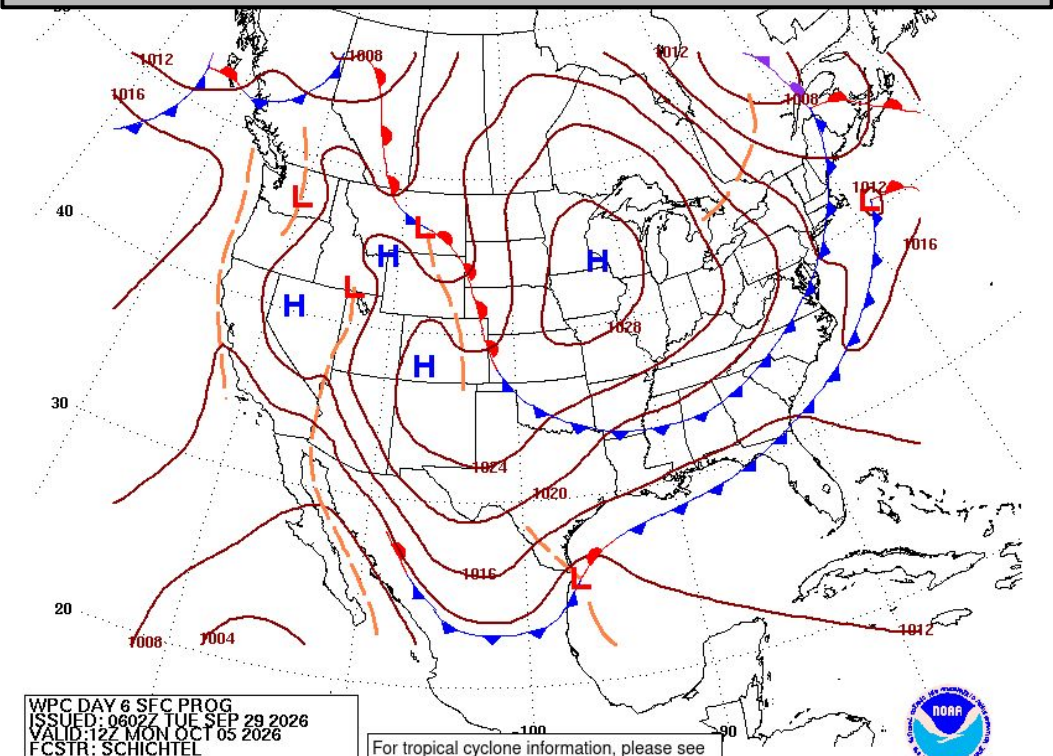


Excessive Rainfall Outlooks not available beyond Day 5

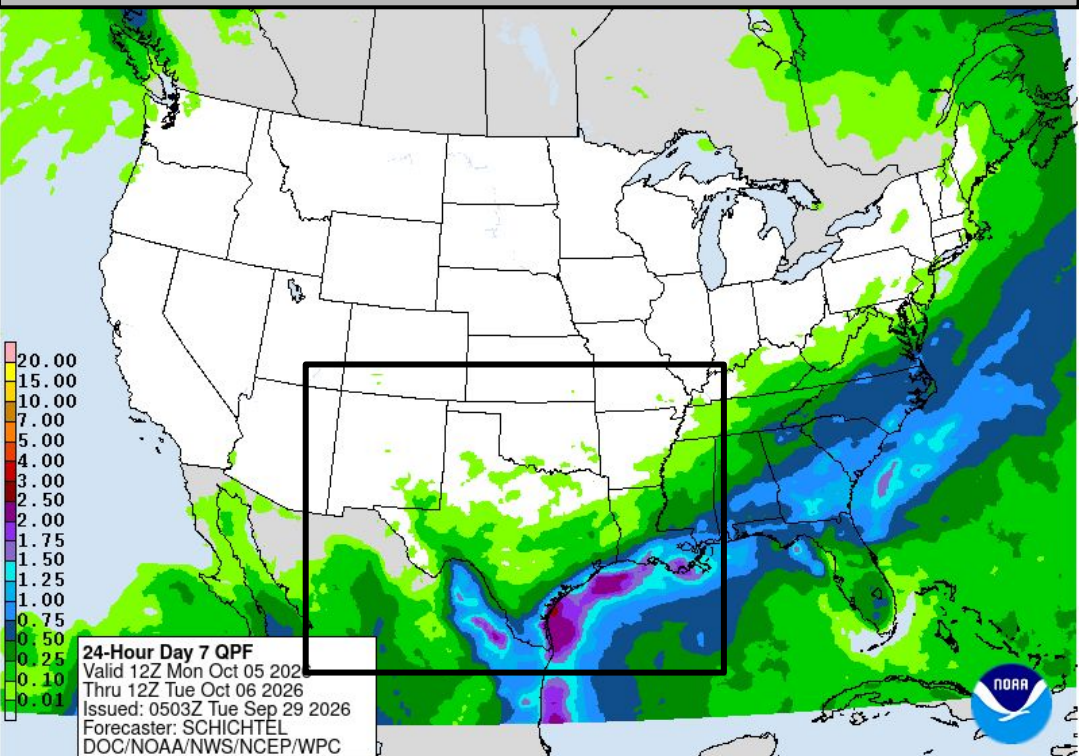


Monday's Weather

Forecast Chart

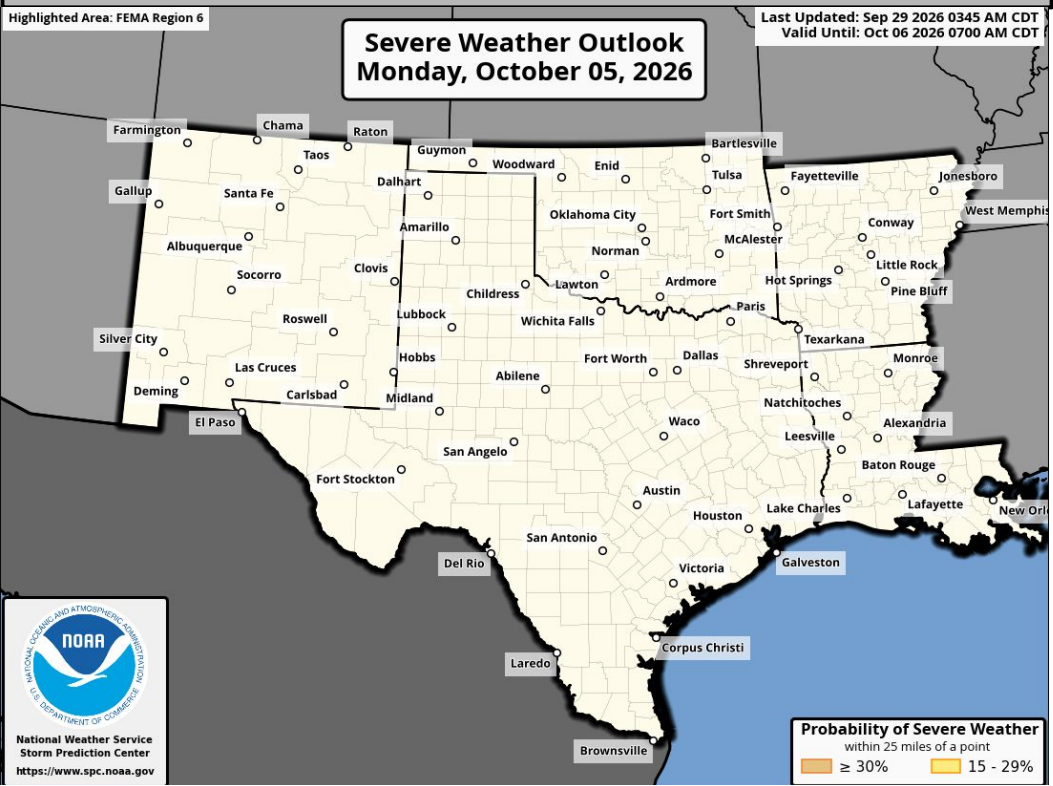


Forecast Rainfall



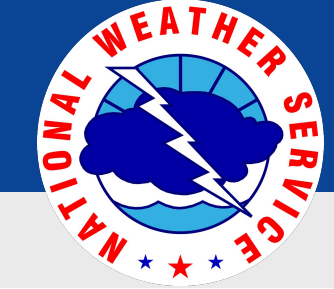
Monitoring S LA for heavy rainfall.

Severe Weather Outlook

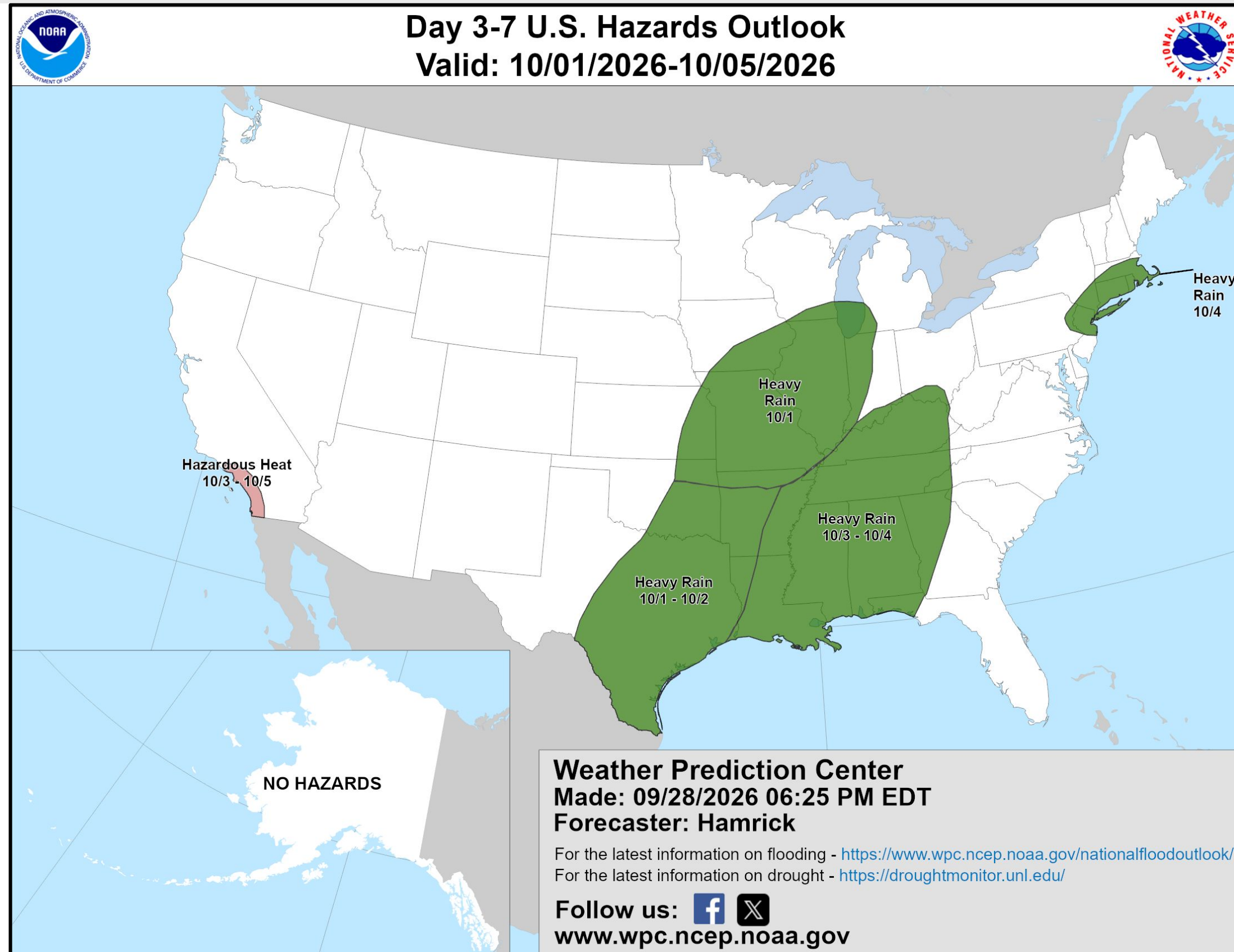


Excessive Rainfall Outlooks not available beyond Day 5



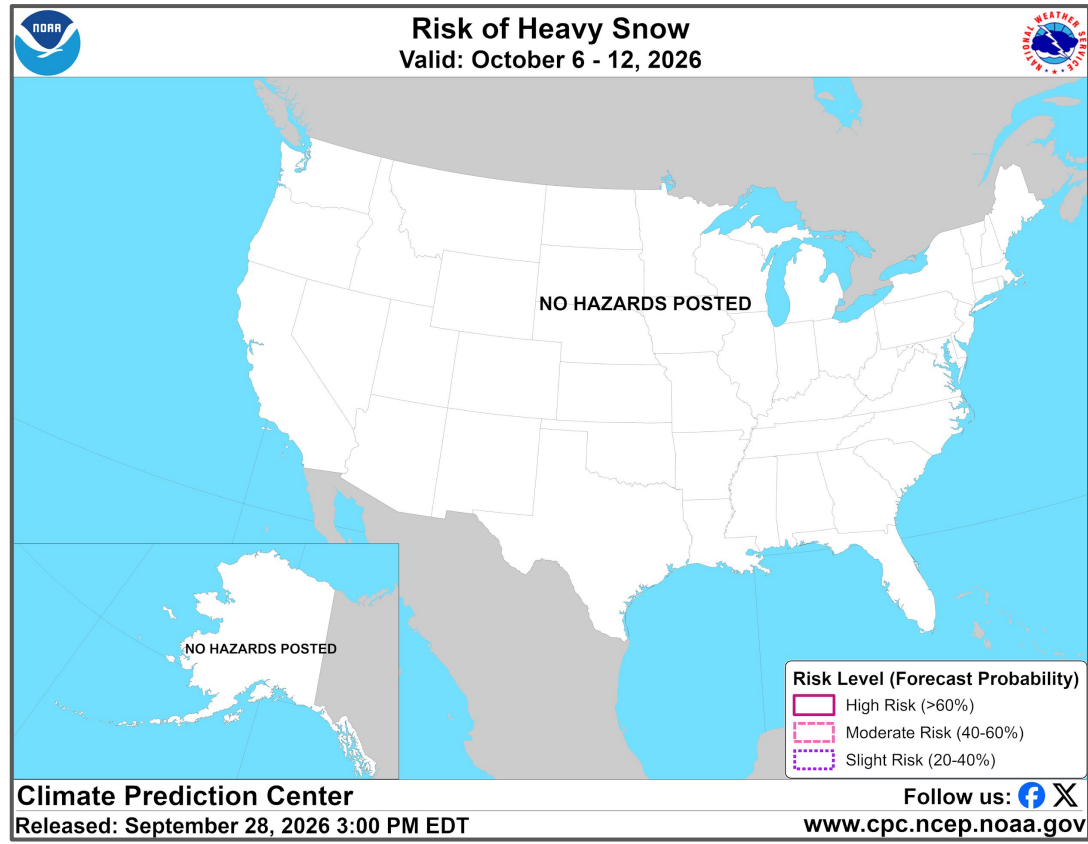
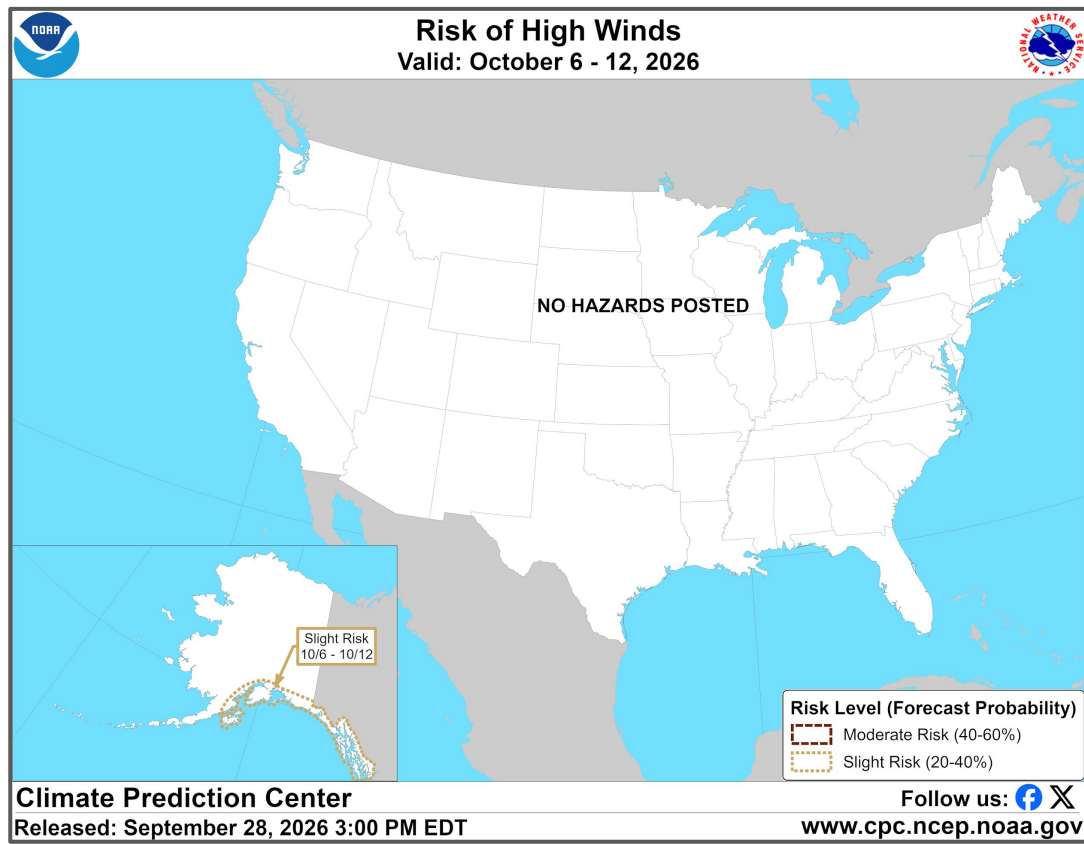
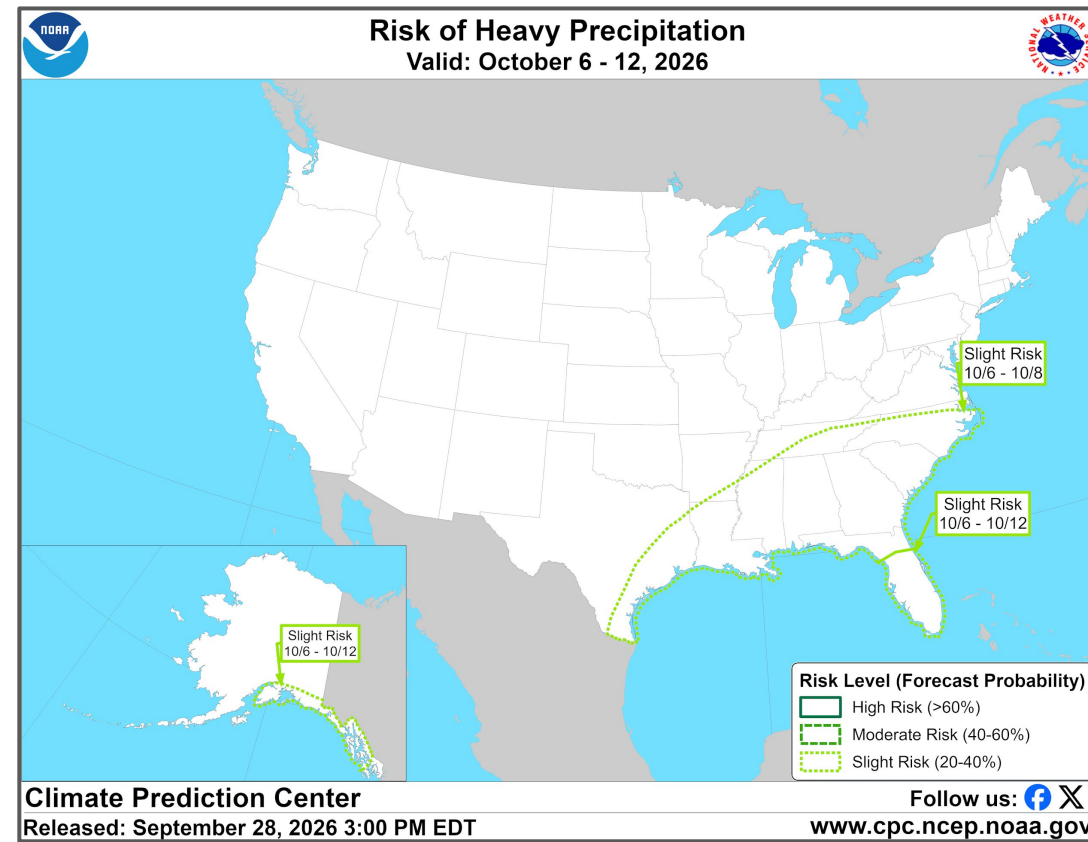
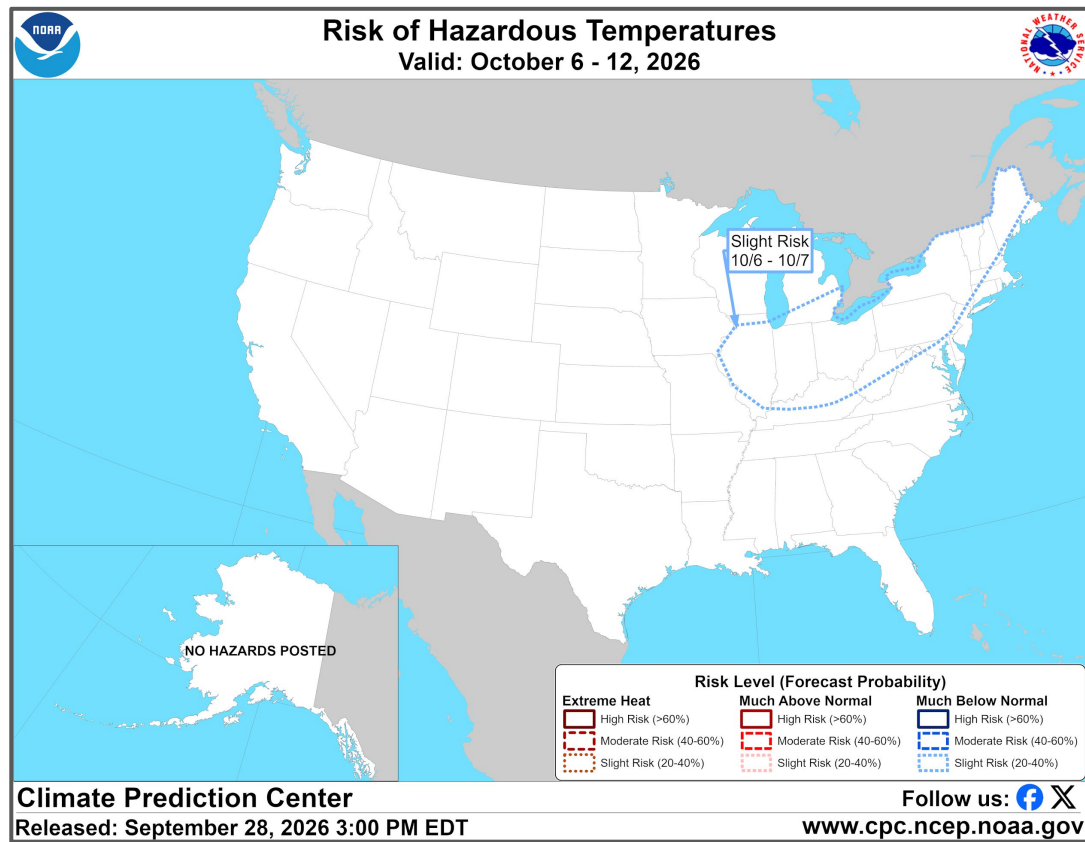
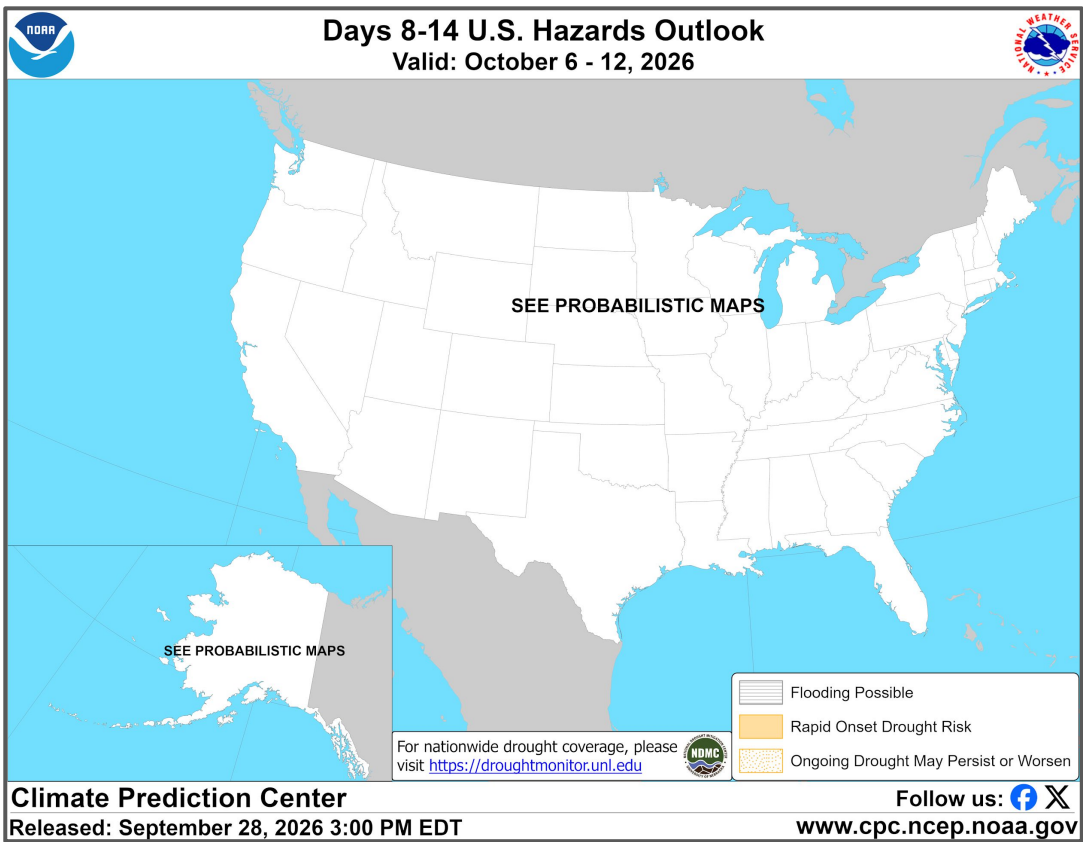


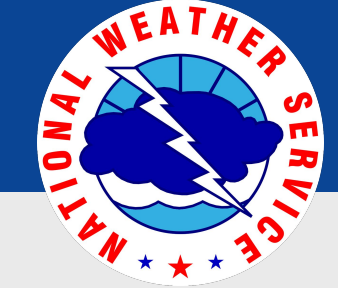
“Day 3-7” Hazards Outlook





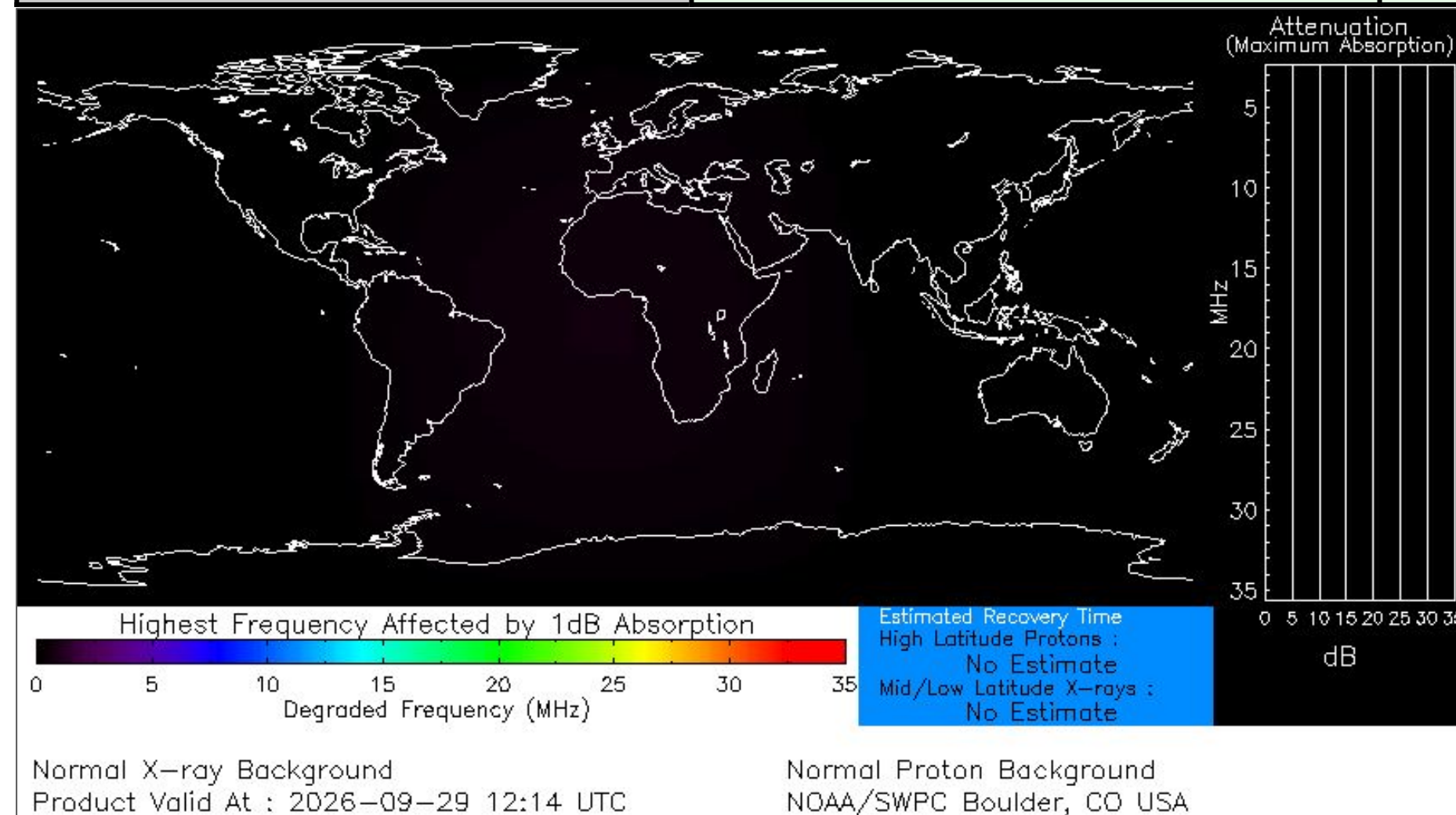
“Day 8-14” Hazards Outlook





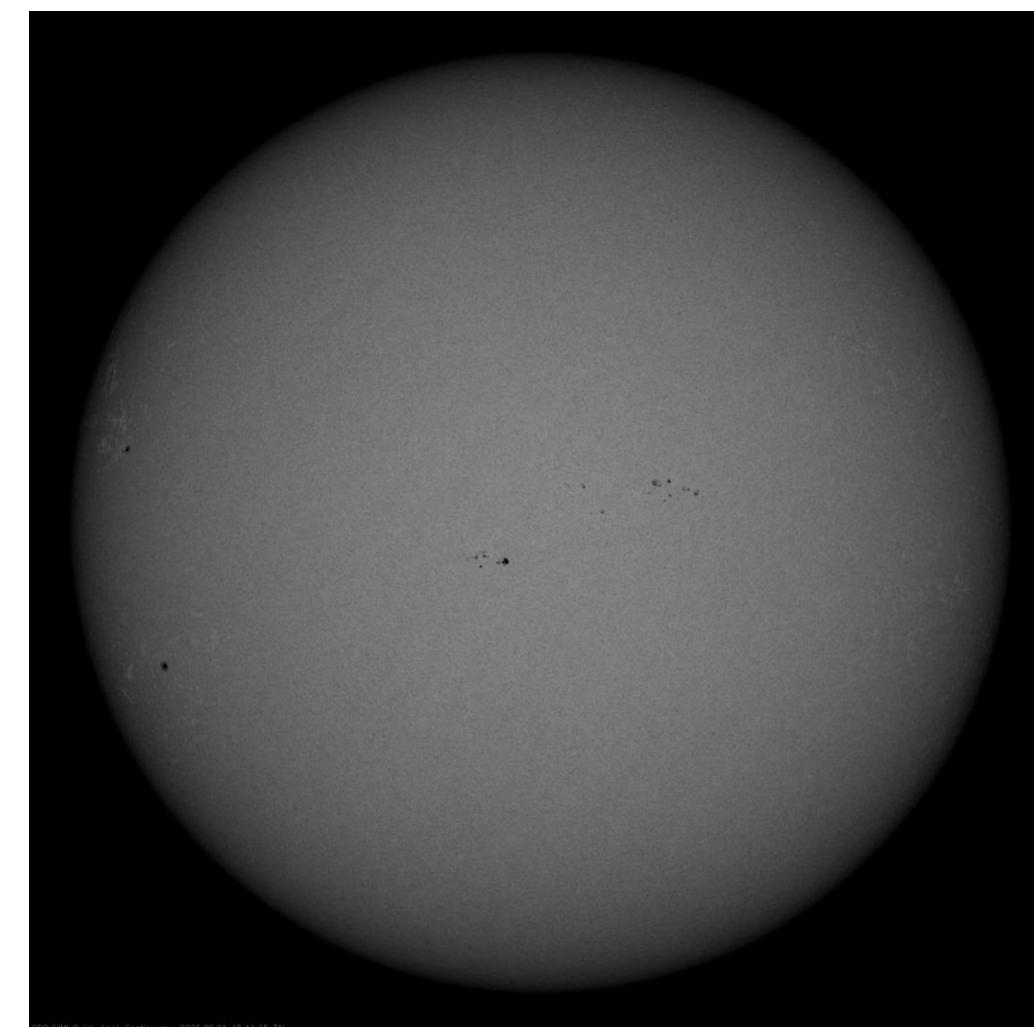
Space Weather 3-Day Forecast

	Tuesday, Sep 29	Wednesday, Sep 30	Thursday, Oct 1
Geomagnetic Storms	Quiet (Max Kp=2)	Quiet (Max Kp=2)	Quiet (Max Kp=2)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	10%	10%	10%
Radio Blackout (R3-R5)	1%	1%	1%



[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	Little to None 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	- Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees - Something that happens almost every day in a particular season such as seabreeze storms in coastal TX
Yellow	Minor 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	2-3 inches of rainfall expected over central AR today and tonight; some minor (brief) street flooding possible - Scattered severe storms possible, one or two tornadoes expected, along with reports of strong winds/wind damage and ~1” hail
Orange	Moderate 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	- A snow/sleet mix is expected to move through or near the DFW area tomorrow morning; travel impacts likely - Numerous severe storms possible, a few tornadoes possible along with several reports of wind damage along with damaging hail - Some large fires reported, burn bans advertised, critical conditions expected
Red	Major 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	- A Category 1 hurricane will be moving towards the NW Gulf in the next few days - Widespread severe storms likely, strong tornadoes, widespread wind damage, and destructive hail - Large fires ongoing throughout the area with critical fire weather conditions expected to continue
Purple	Extreme 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	- A Category 4 hurricane is headed towards the SE LA; major storm surge, flooding and damaging winds anticipated to begin tomorrow - Widespread severe storms expected, tornado outbreak probable with long-lived, very widespread and particularly intense storms

Criteria for the color codes in this briefing is to the left, please provide any feedback to nws.soc2@noaa.gov



National Weather Service

Sector 2 Operations Center - Texas, Gulf Coast, and Puerto Rico
Fort Worth, TX



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