



FEMA



Prepared by
Brian Hoeth

FEMA Region 6 Weather Threat Briefing

Wednesday, April 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.





Summary

- **Flash Flooding:**

- Marginal risk (level 1 of 4) today in SW-Ctrl-E-SE TX, LA.
- Slight Risk (Level 2 of 4) in SW-Ctrl TX on Thursday.
- Slight Risk (Level 2 of 4) in Ctrl-E-SE TX, LA, S AR on Friday.

- **Severe Storms:**

- Slight risk (level 2 of 5) today for much of SW-Ctrl-E-SE TX, LA.
- Marginal risk (level 1 of 5) near the TX Big Bend on Thursday.
- Marginal risk (level 1 of 5) for parts of S-SE TX, SE LA on Friday.

- **Fire Weather:**

- Elevated threat (level 1 of 3) today for parts of NM, Far W TX.

- **Winter Weather:**

- Heavy, wet late season snow for the N NM mountains Thursday through Friday.





FEMA Region 6 Threat Matrix

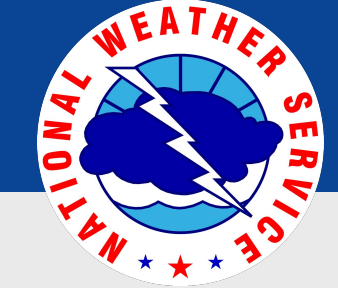
Next 7 days

	Wednesday, Apr 29	Thursday, Apr 30	Friday, May 1	Saturday, May 2	Sunday, May 3	Monday, May 4	Tuesday, May 5
Severe Storms	SW-Ctrl-E-SE TX, LA	TX Big Bend	S-SE TX, SE LA				
Heavy Rain / Flash Flooding	SW-Ctrl-E-SE TX, LA	SW-Ctrl TX	Ctrl-E-SE TX, LA, S AR				
Heat	STX	STX					
Fire Weather	NM, Far W TX						
Winter Weather		N NM mountains	N NM mountains				
River Flooding	NTX	C-ETX, N-Ctrl LA	C-ETX, N-Ctrl LA	C-ETX, N-Ctrl LA			

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
-------------	----------------	-------	----------	-------	---------

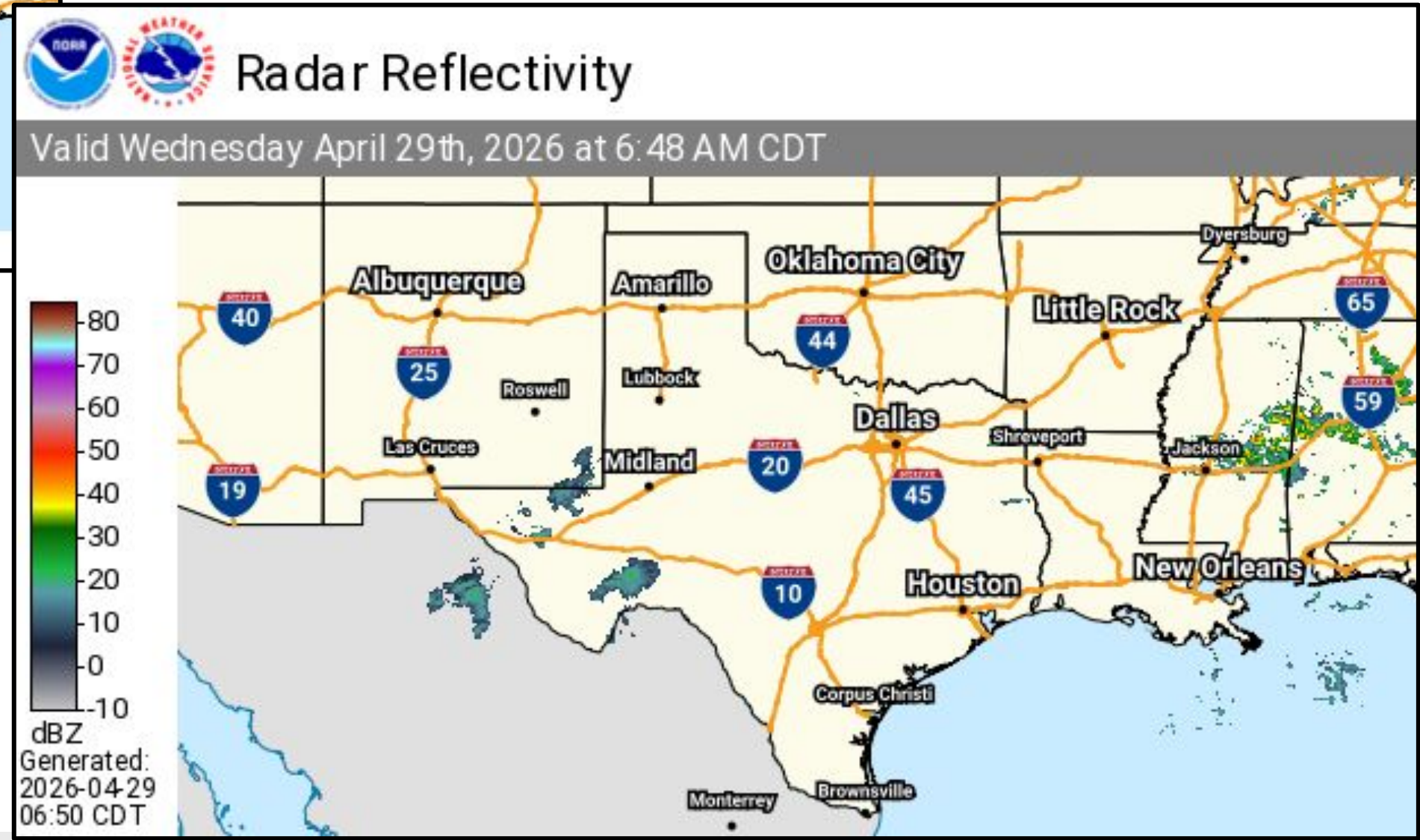


Current Radar/Hazards



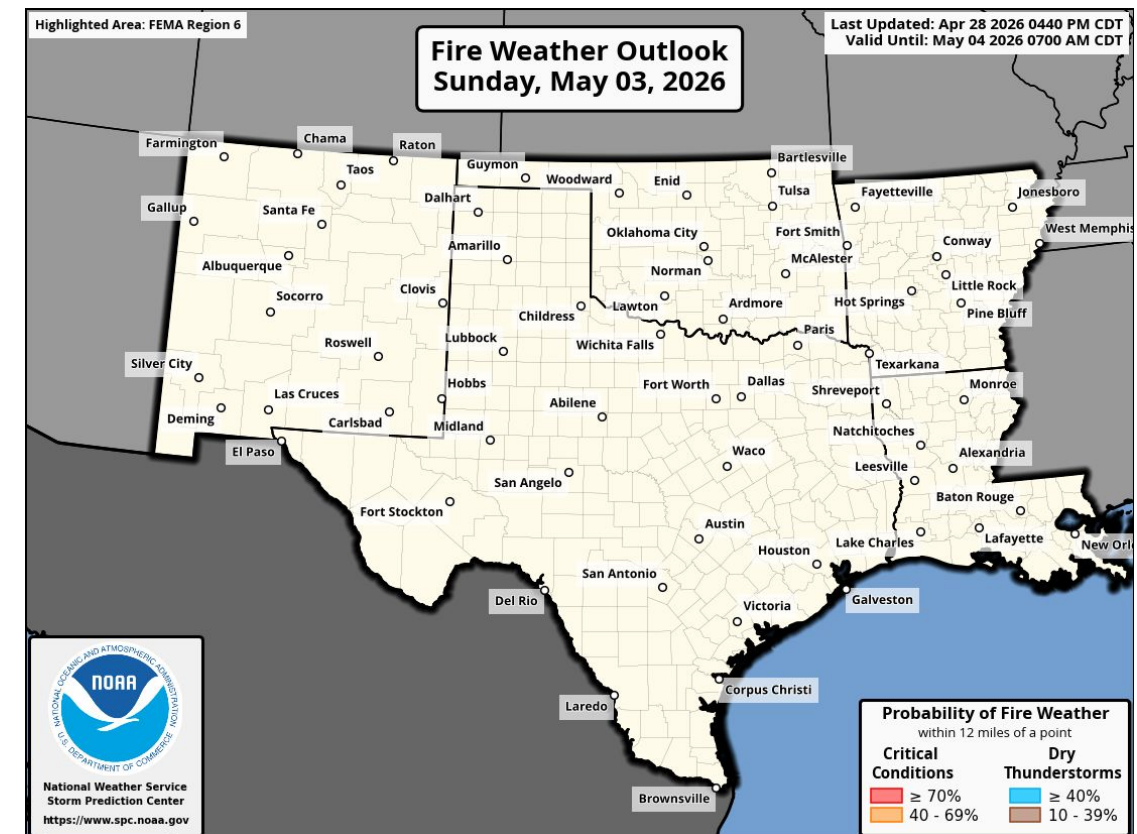
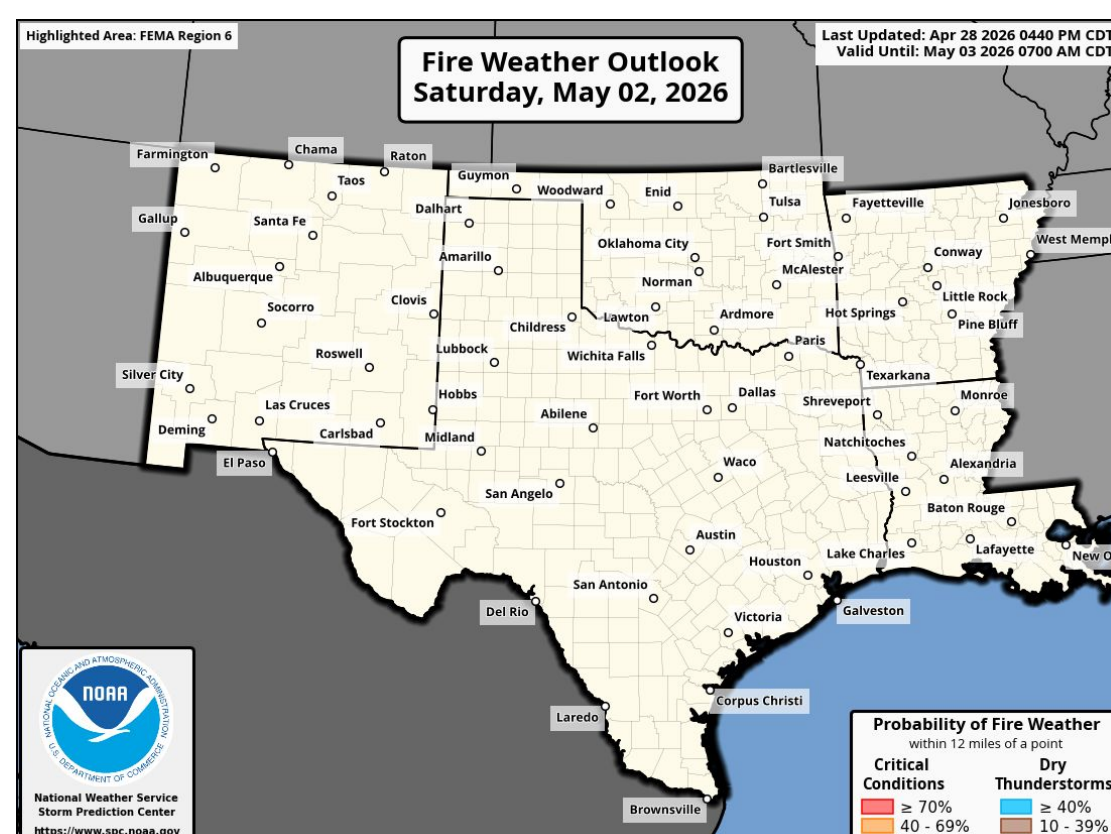
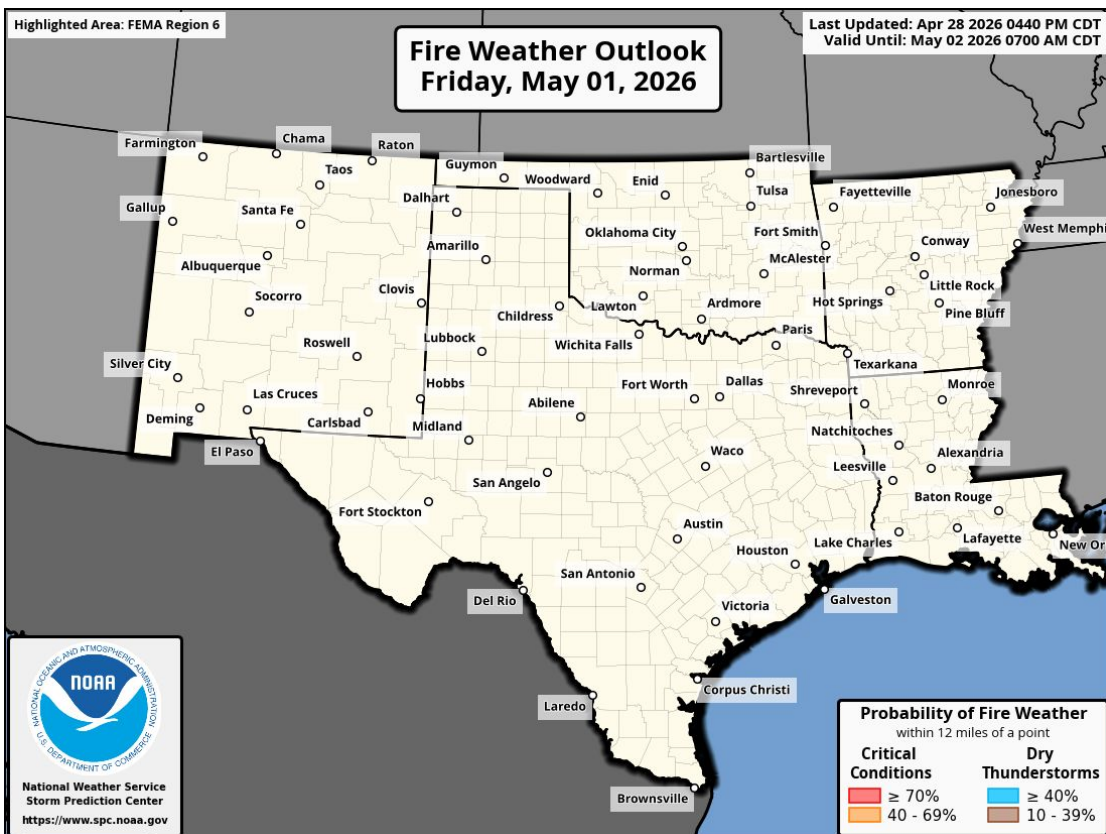
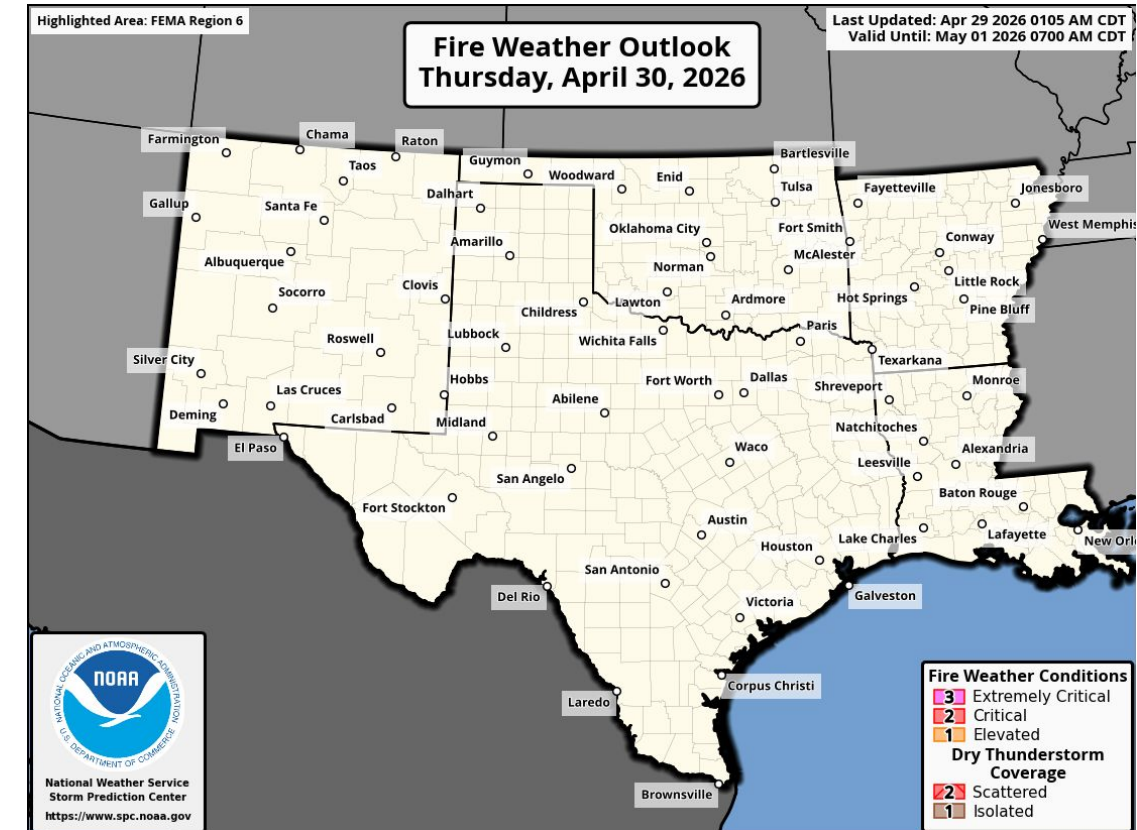
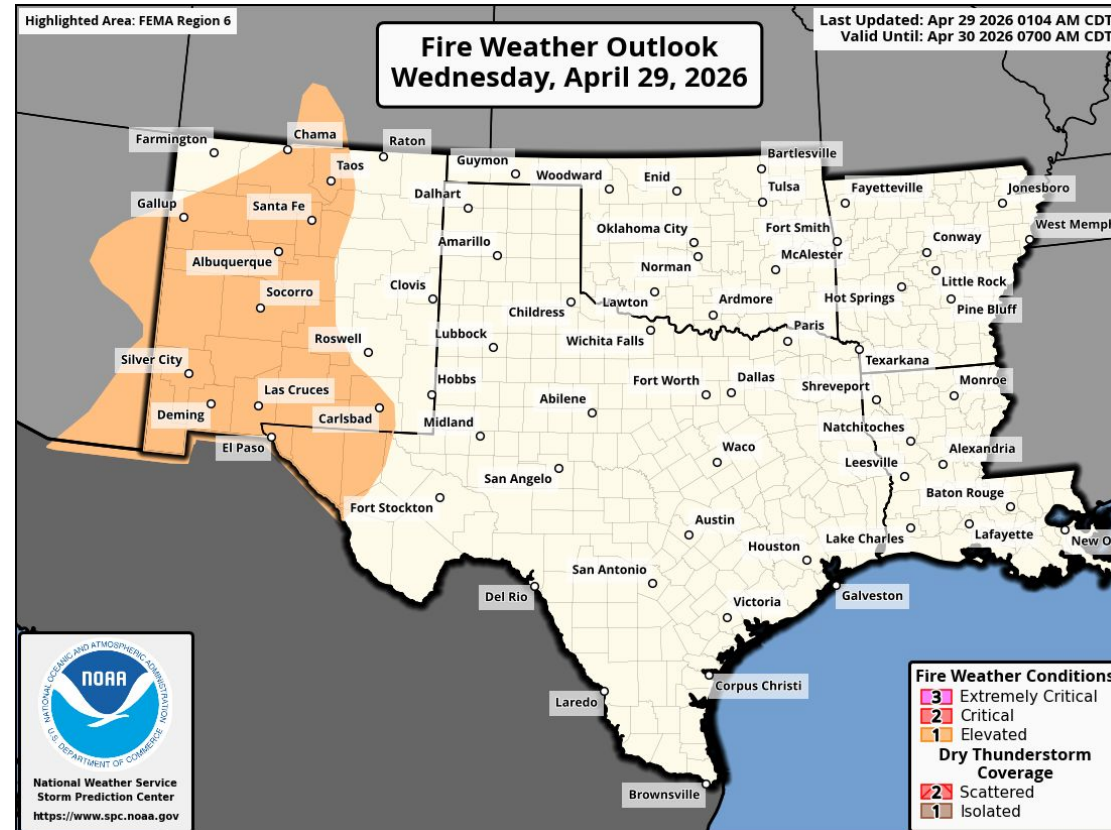
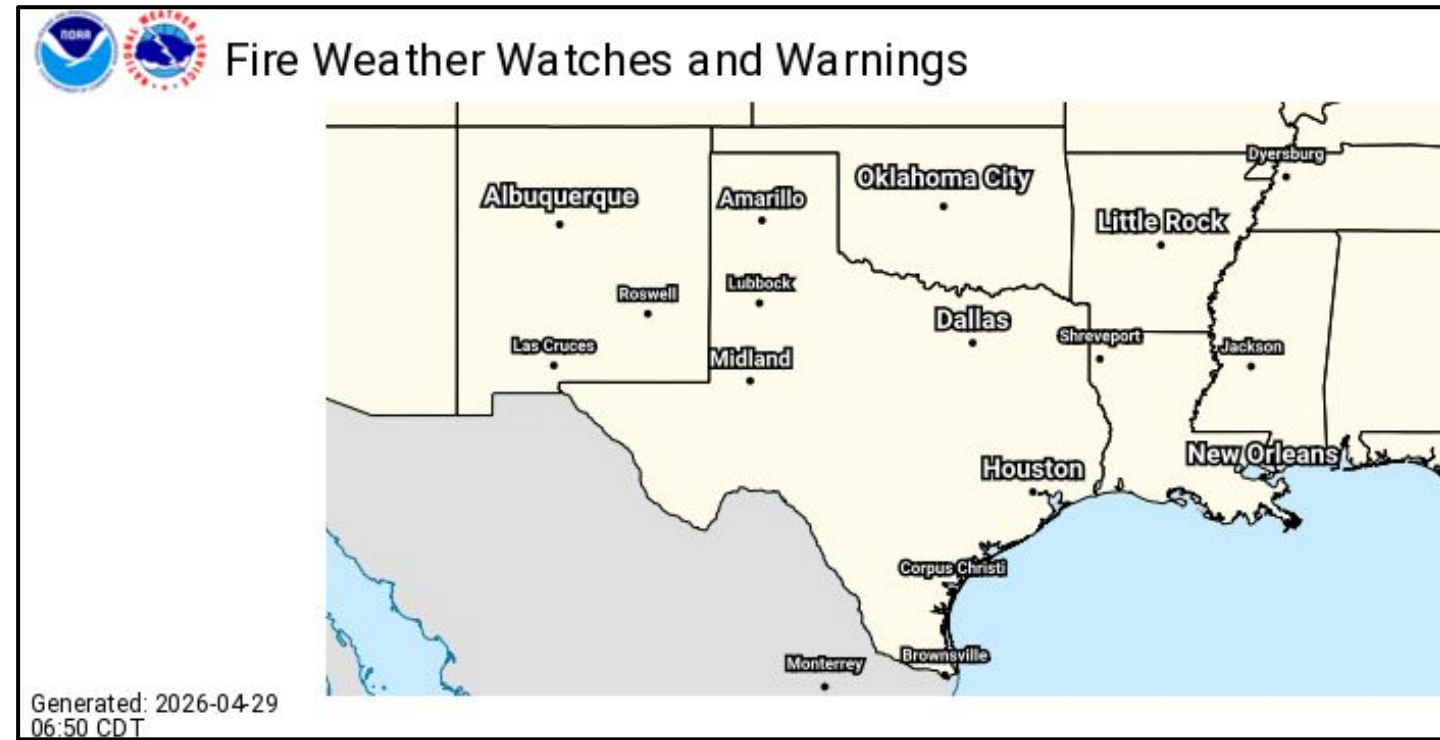
Generated: 2026-04-29 06:50 CDT

Winter Storm Watch for the N NM mountains in effect from Thursday morning through Friday evening.





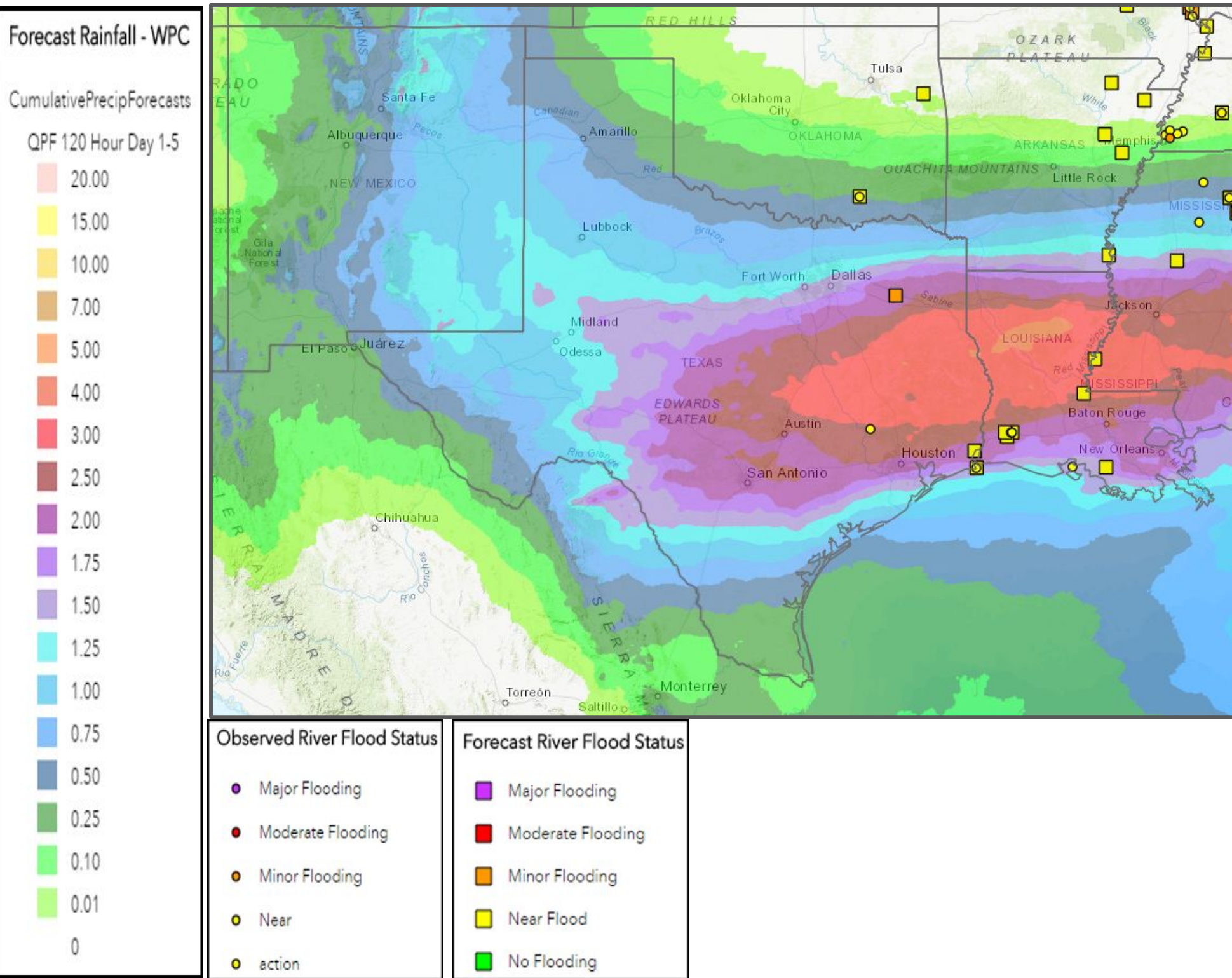
Fire Weather Outlooks





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 minor river flooding in N TX on the Sabine River through Thursday morning.

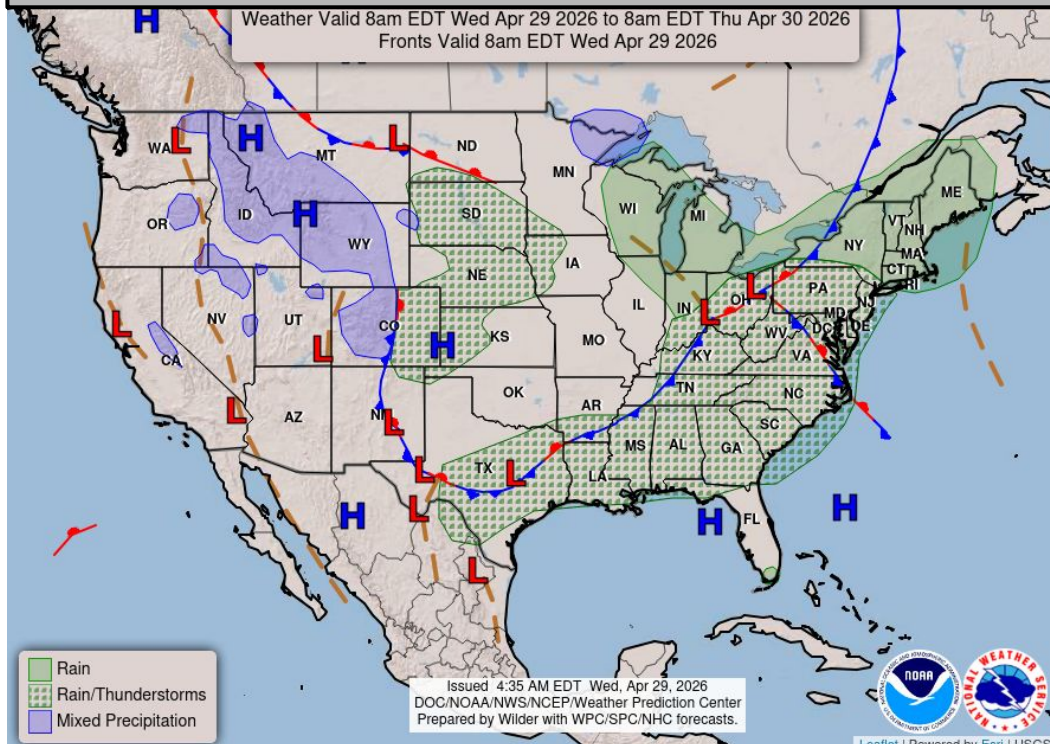
Heavy rainfall through the week in C-ETX, N-Ctrl LA will likely lead to action stage/minor river flooding.

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.

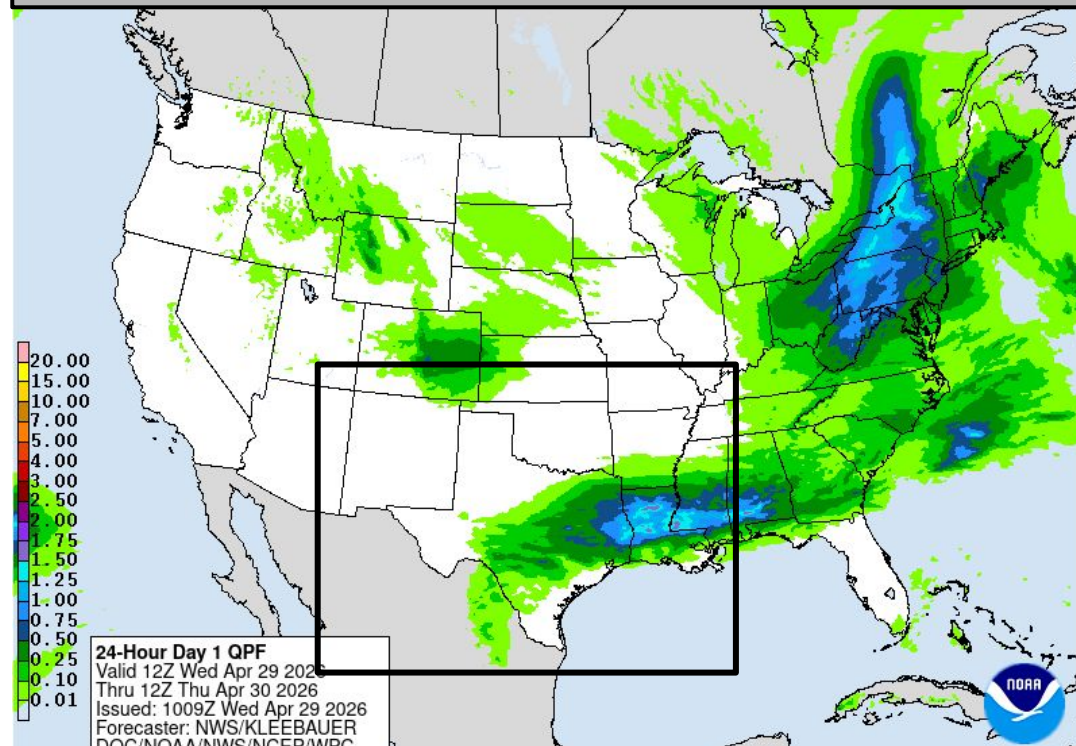


Today's Weather

Forecast Chart



Forecast Rainfall



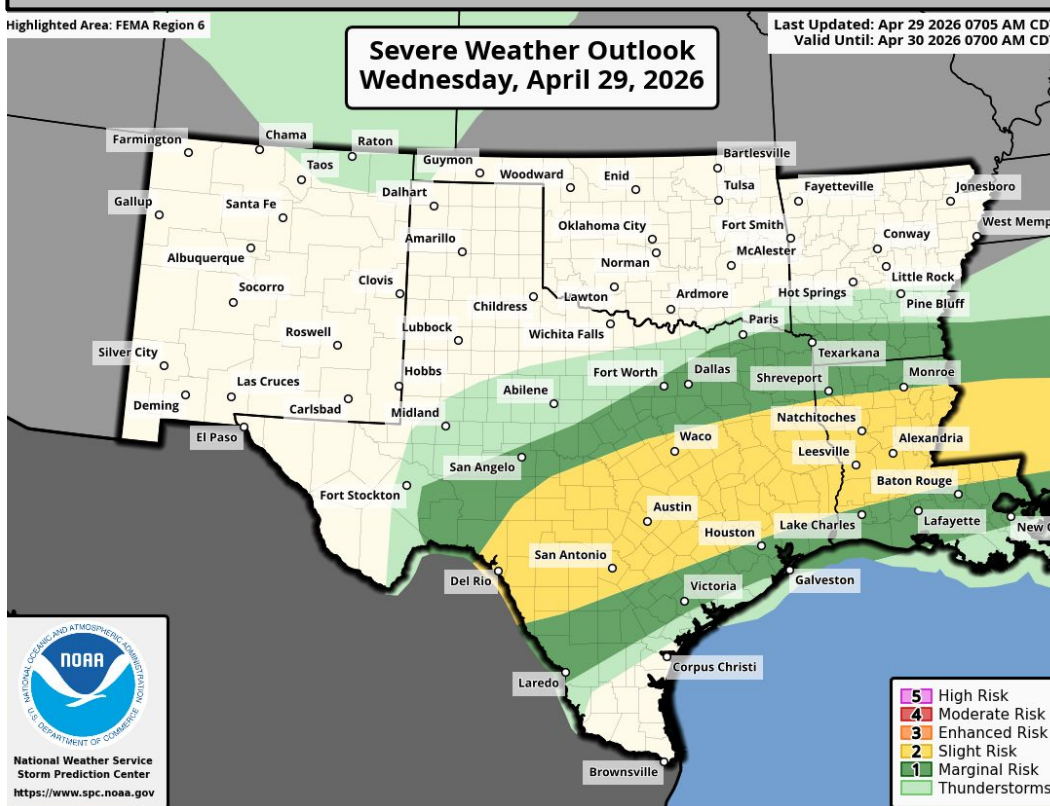
Slight risk (level 2 of 5) for severe storms in SW-Ctrl-E-SE TX, LA.

Marginal risk (level 1 of 4) for flash flooding in SW-Ctrl-E-SE TX, LA.

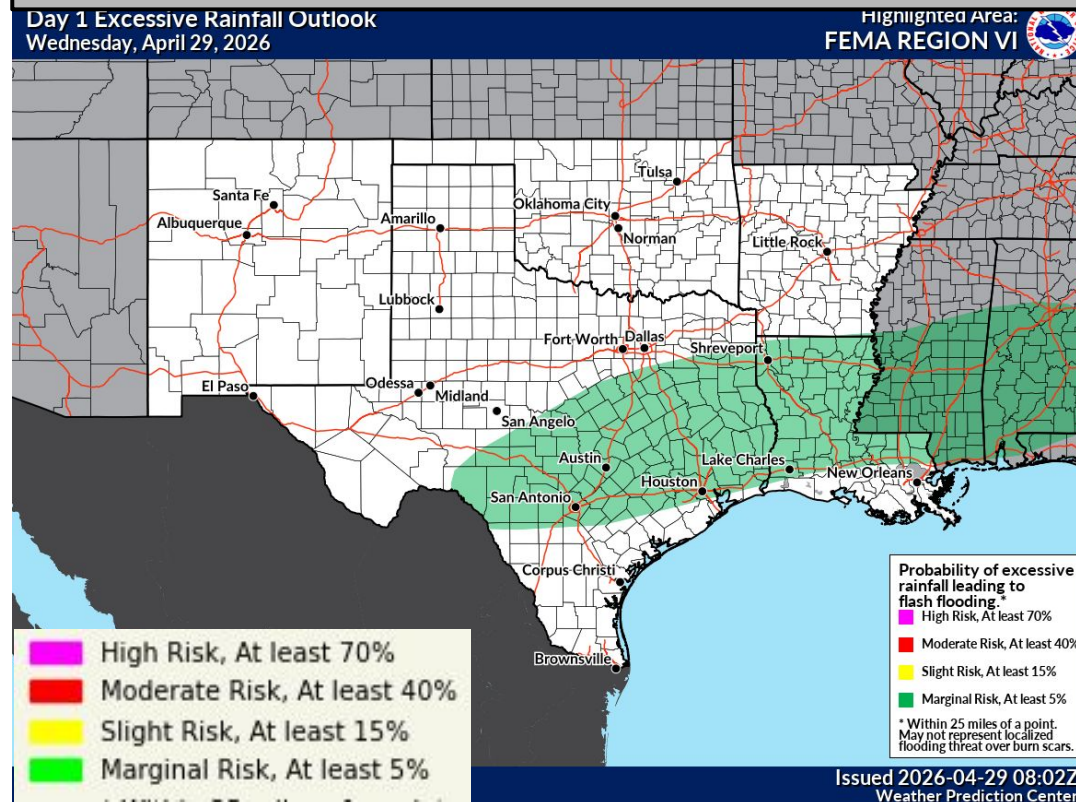
Elevated fire weather threat (level 1 of 3) in NM, Far W TX.

Heat impacts in S TX.

Severe Weather Outlook

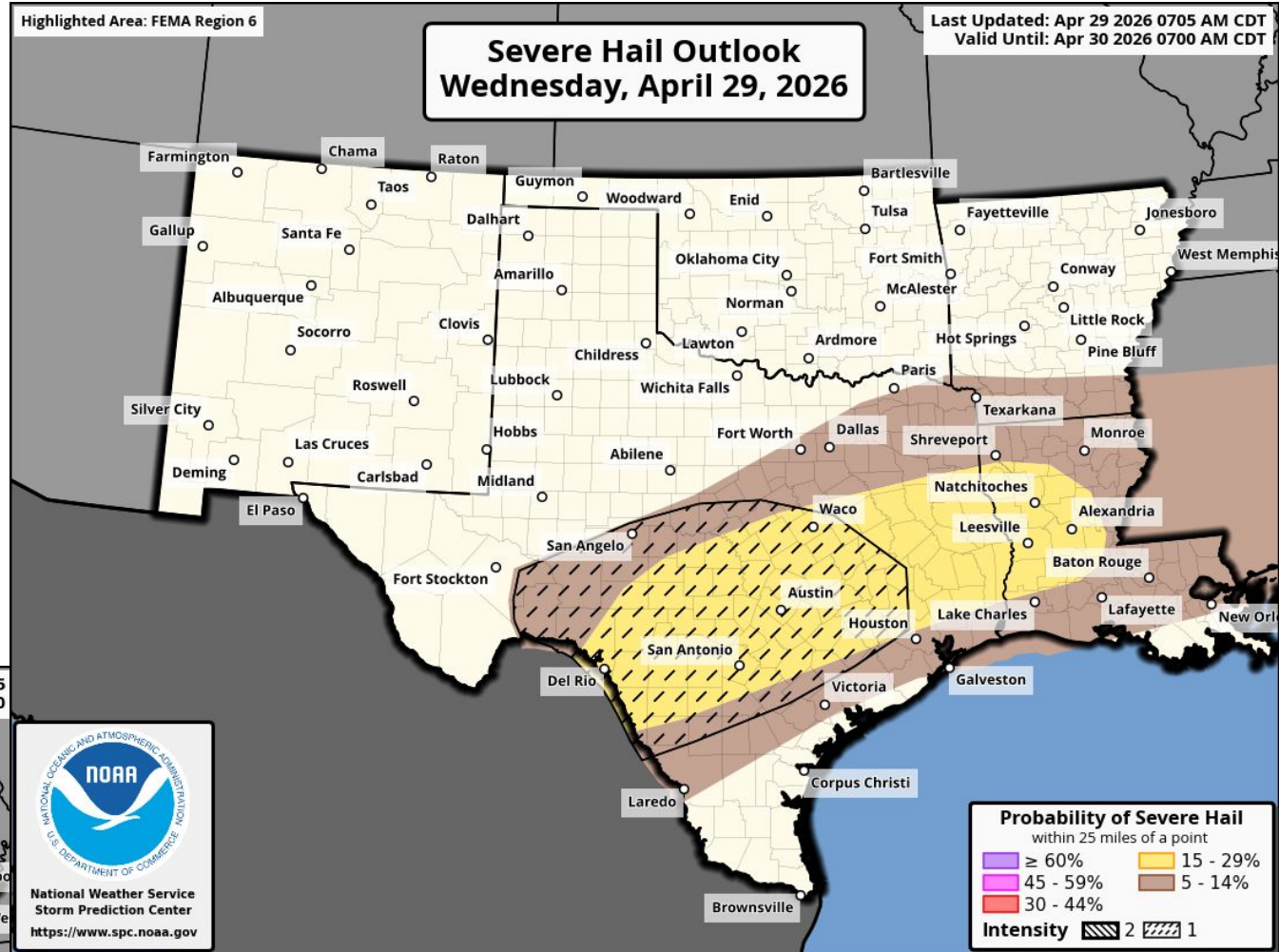
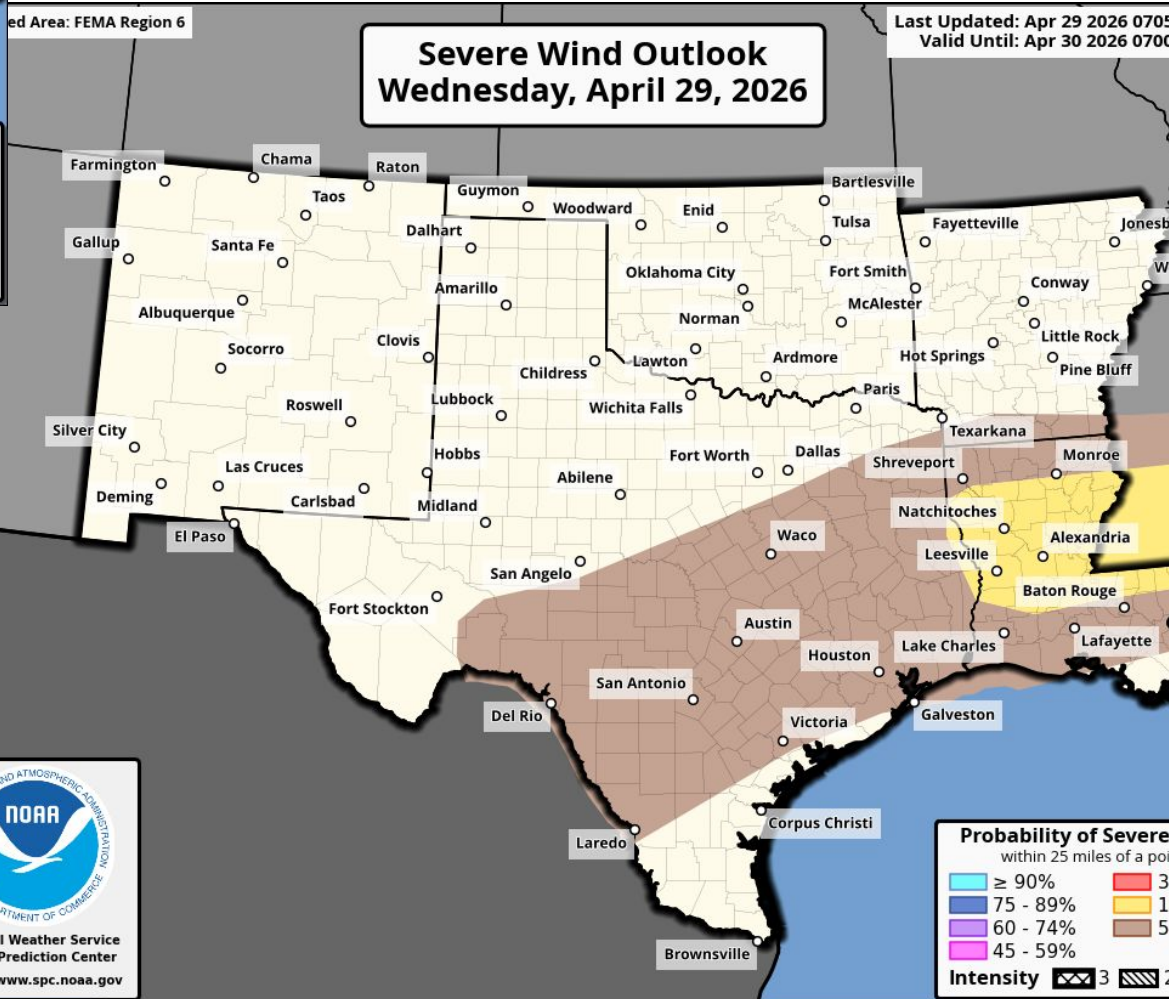
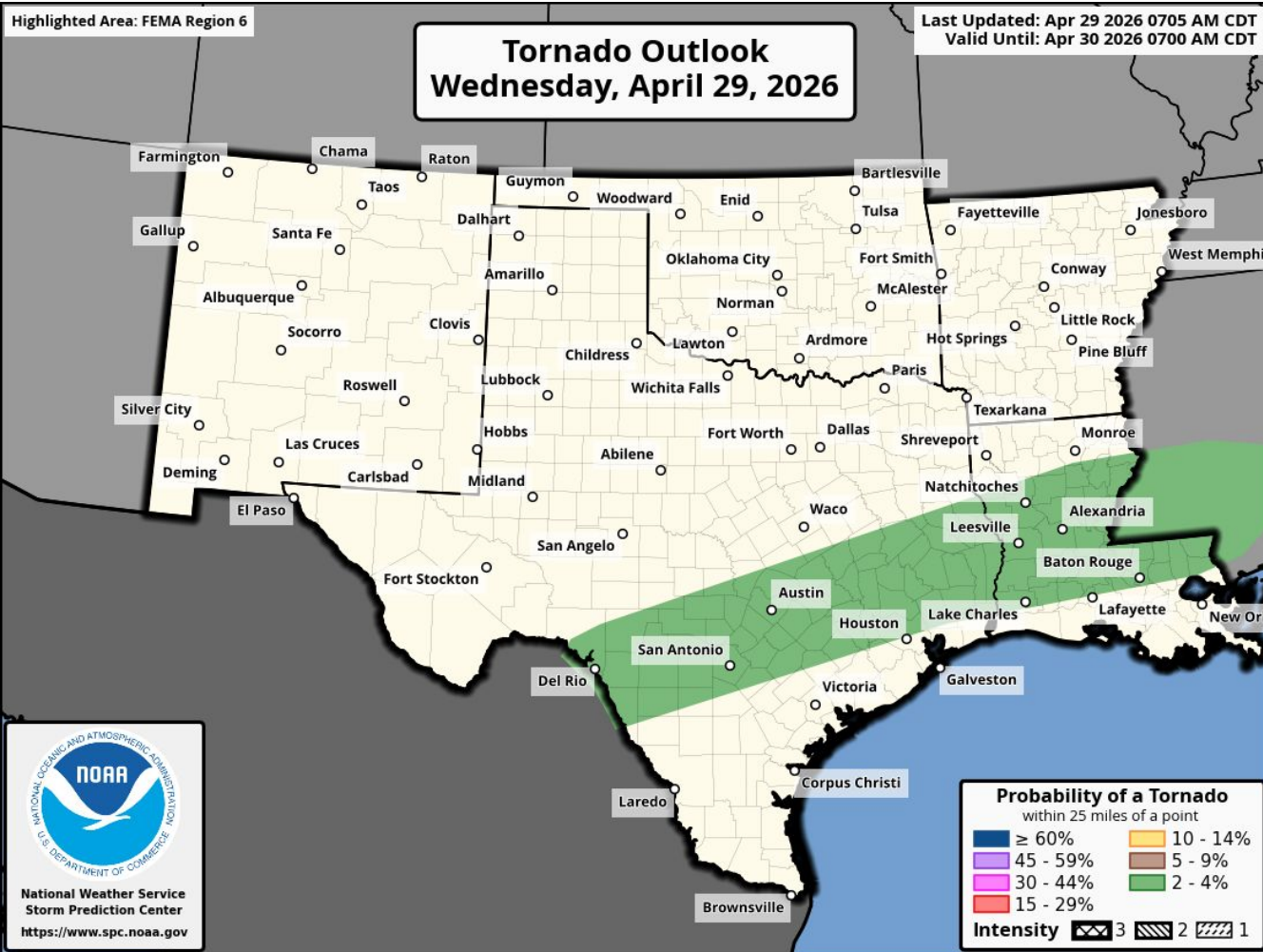


Excessive Rainfall Outlook



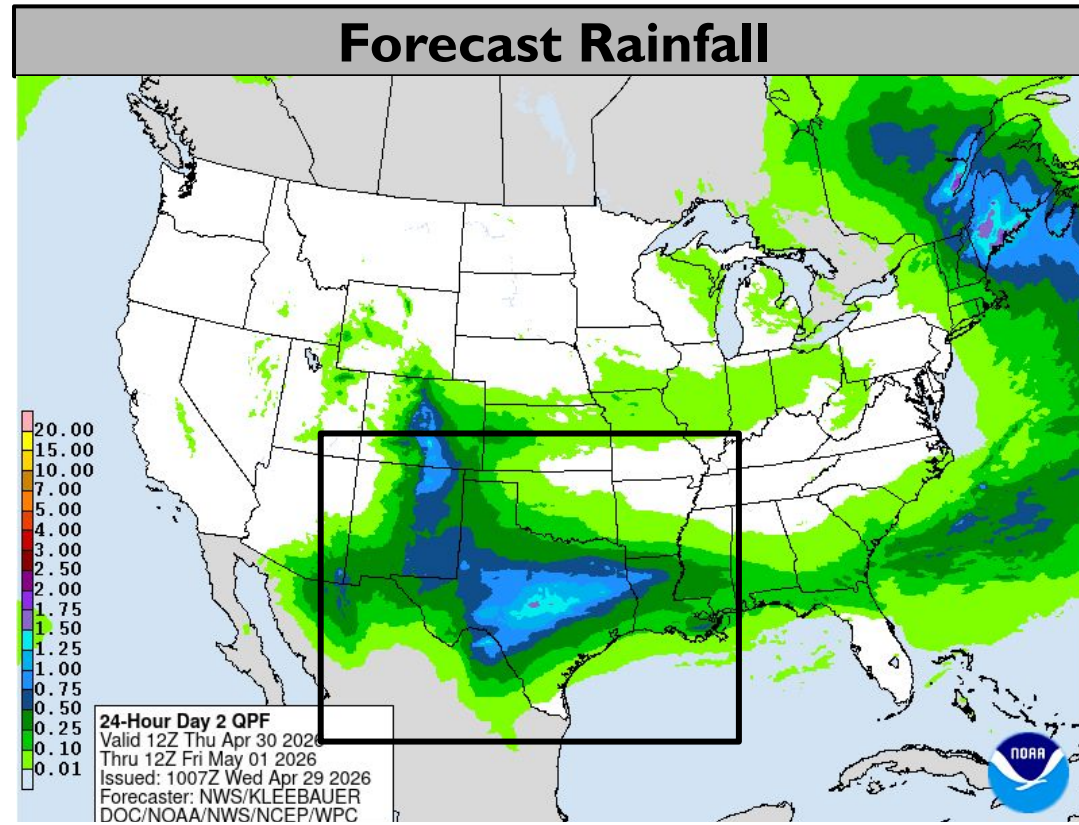
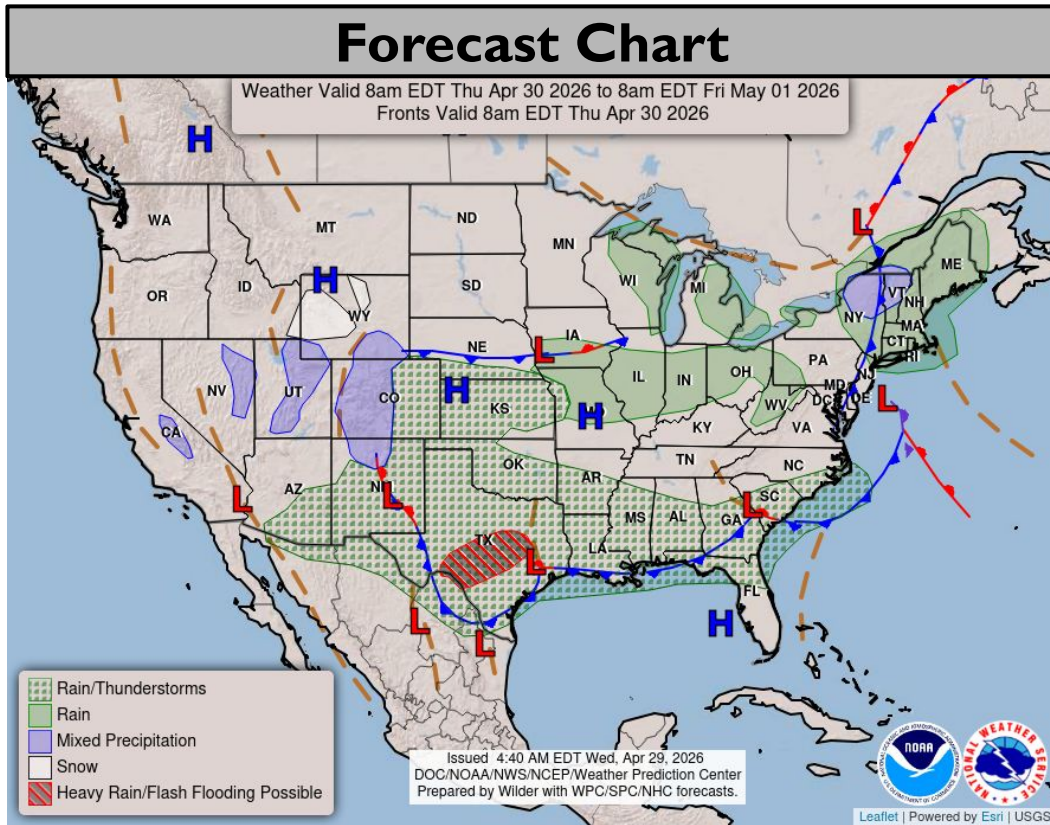


Today's Tornado & Severe Wind / Hail Probabilities



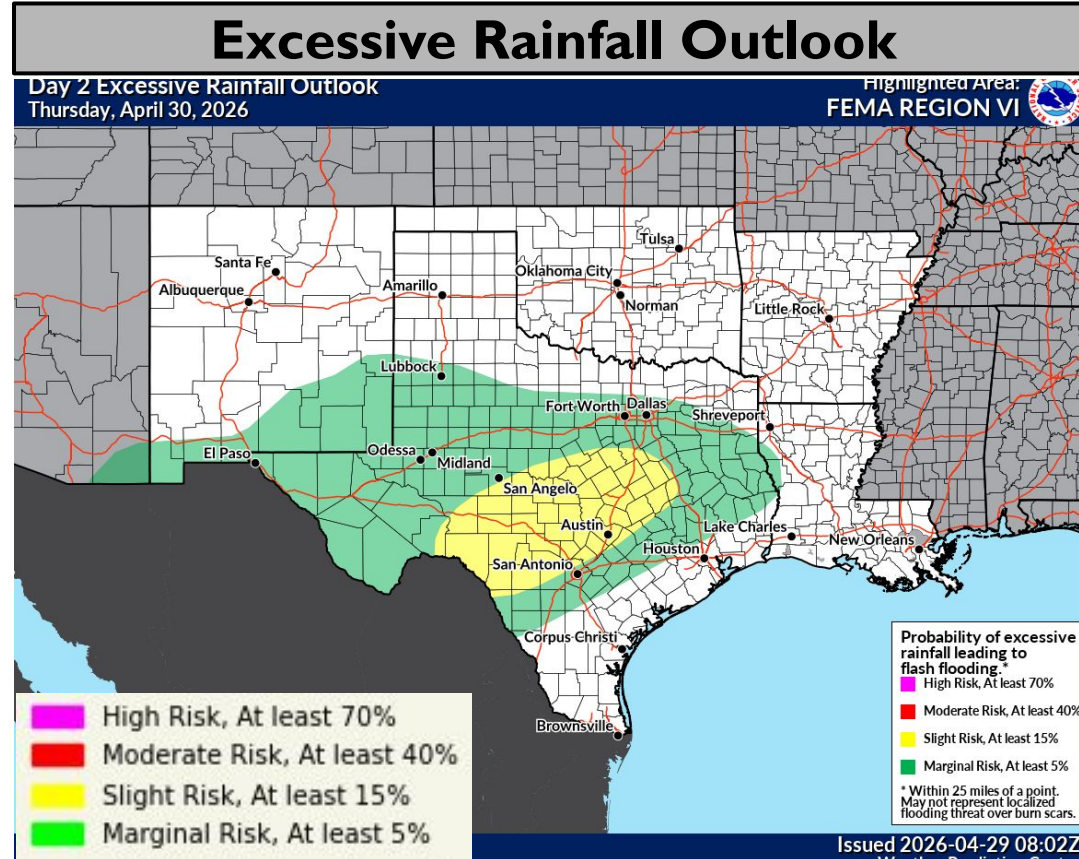
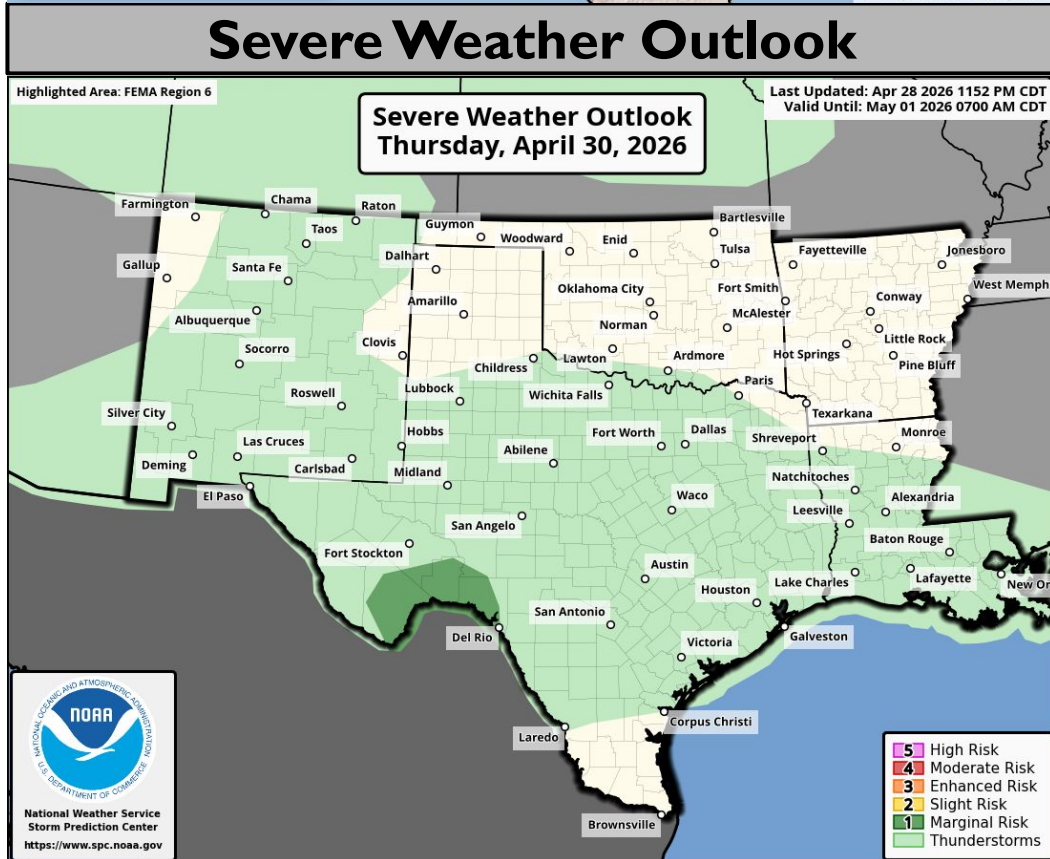


Tomorrow's Weather



Slight risk (level 2 of 4) for flash flooding in SW-Ctrl TX. Average 1-2" of rain, with local amounts up to 4".

Marginal risk (level 1 of 5) for severe storms near the TX Big Bend.

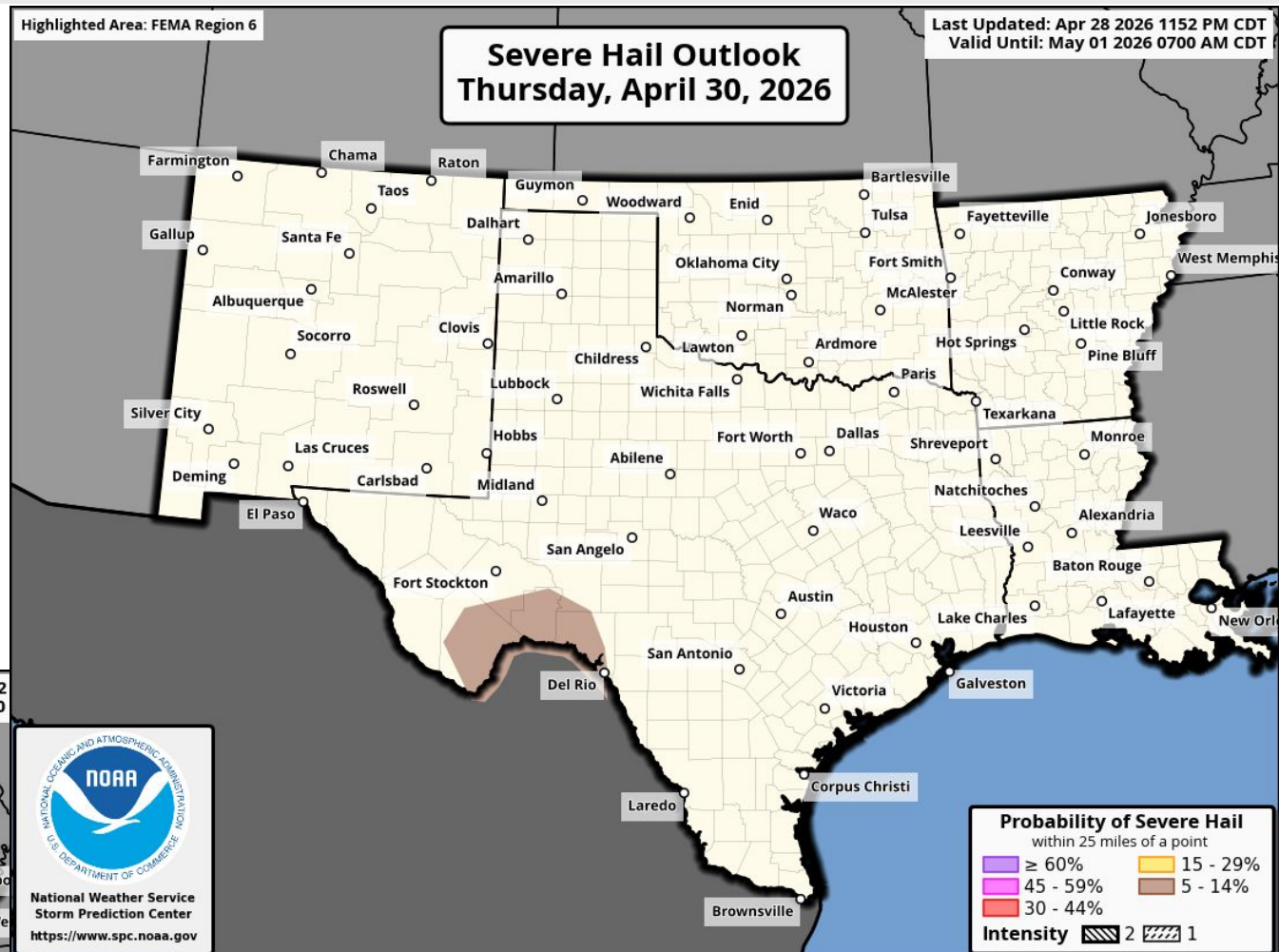
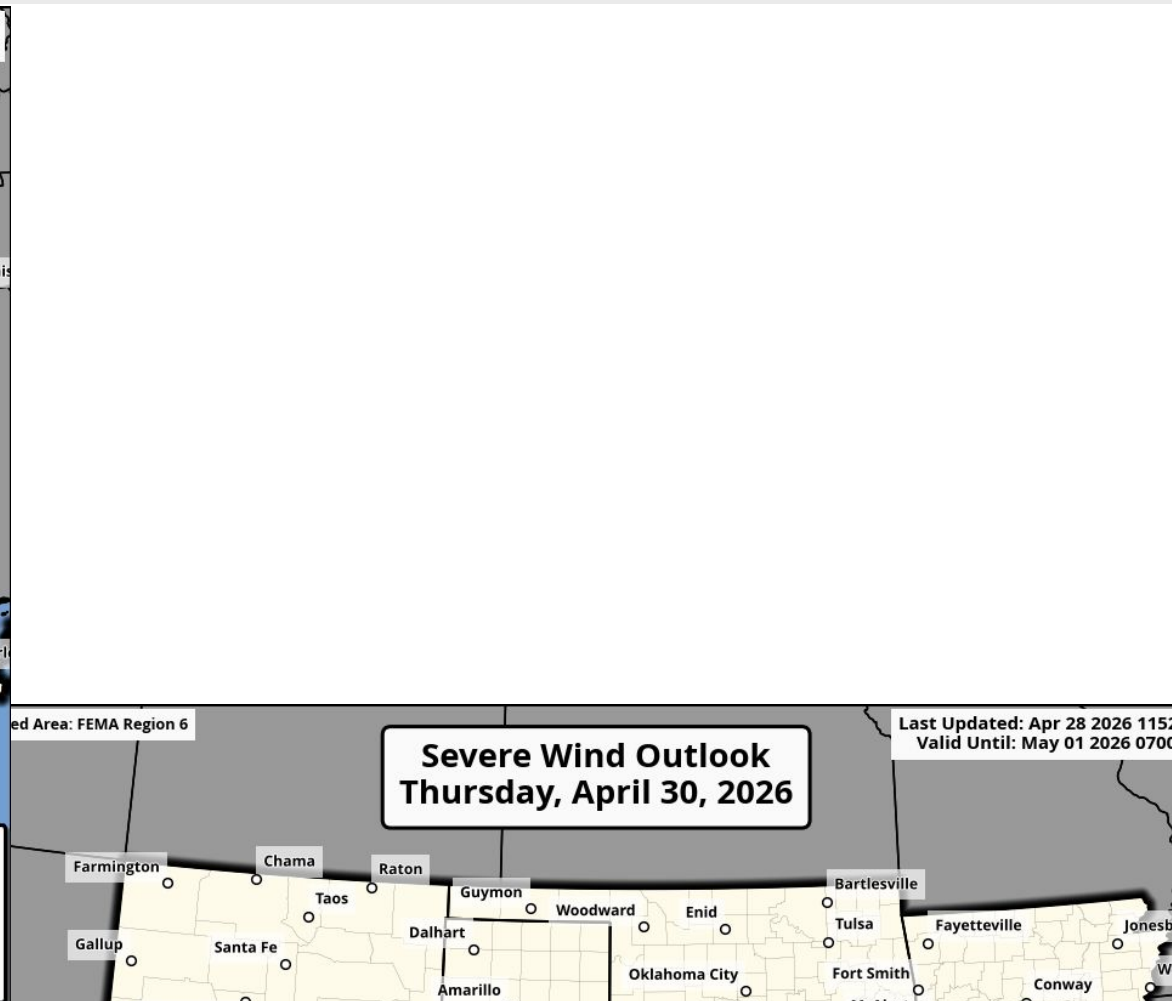
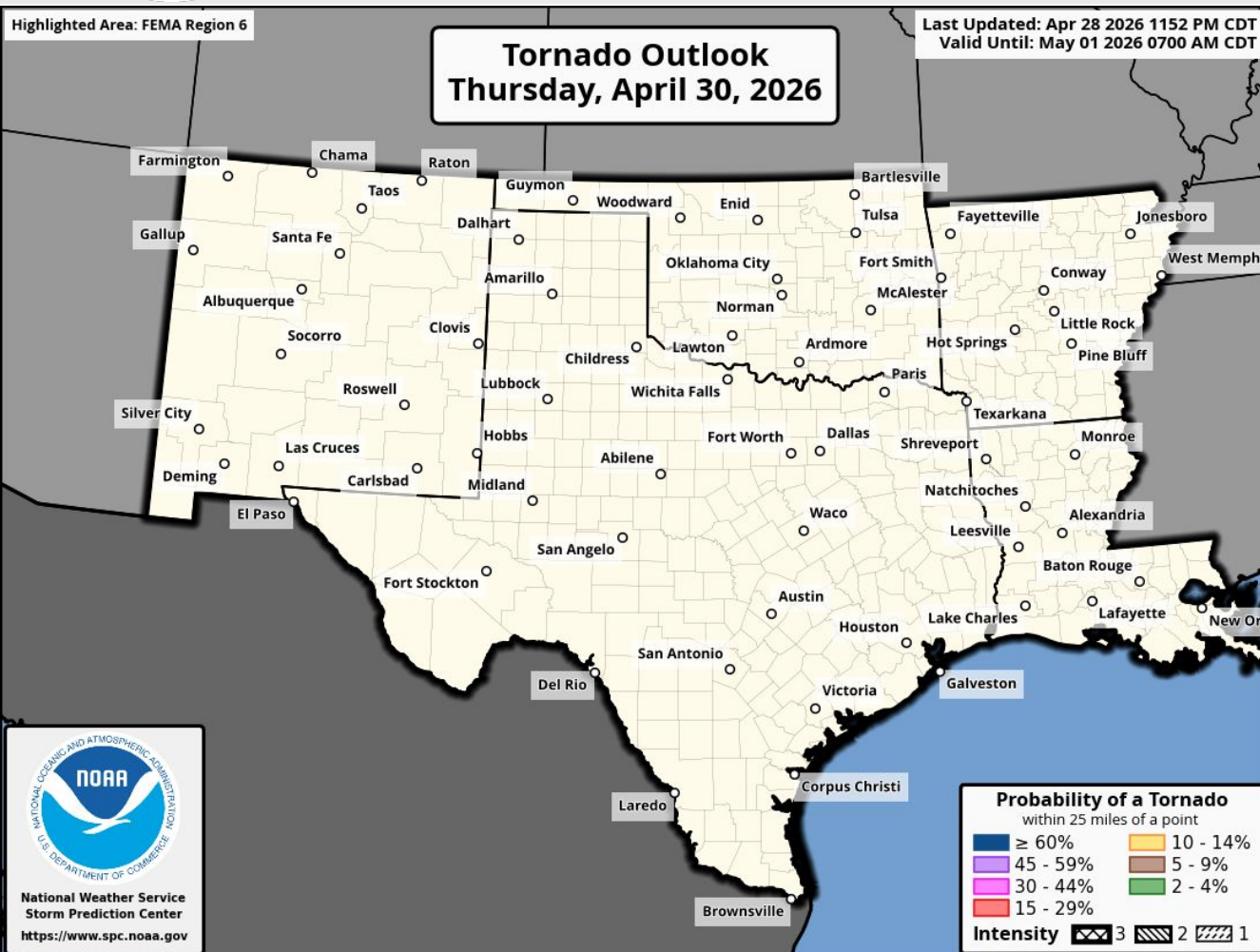


Difficult travel due to heavy, wet late season snow for the N NM mountains.

Heat impacts in STX.



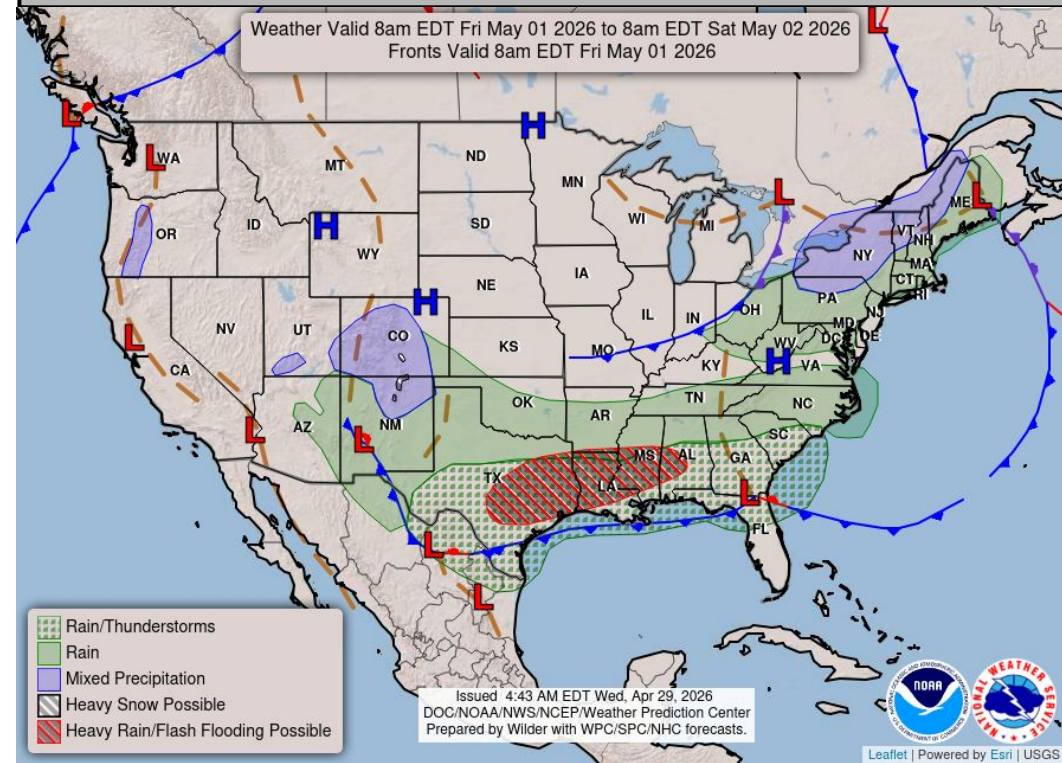
Tomorrow's Tornado & Severe Wind / Hail Probabilities



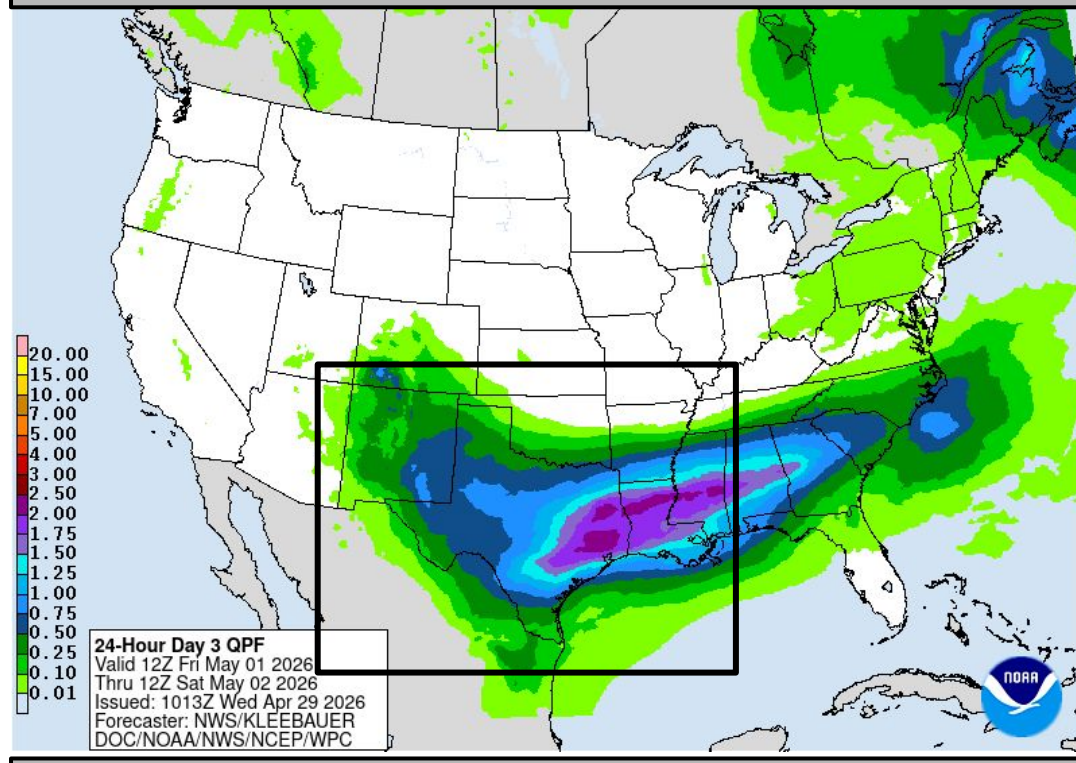


Friday's Weather

Forecast Chart



Forecast Rainfall

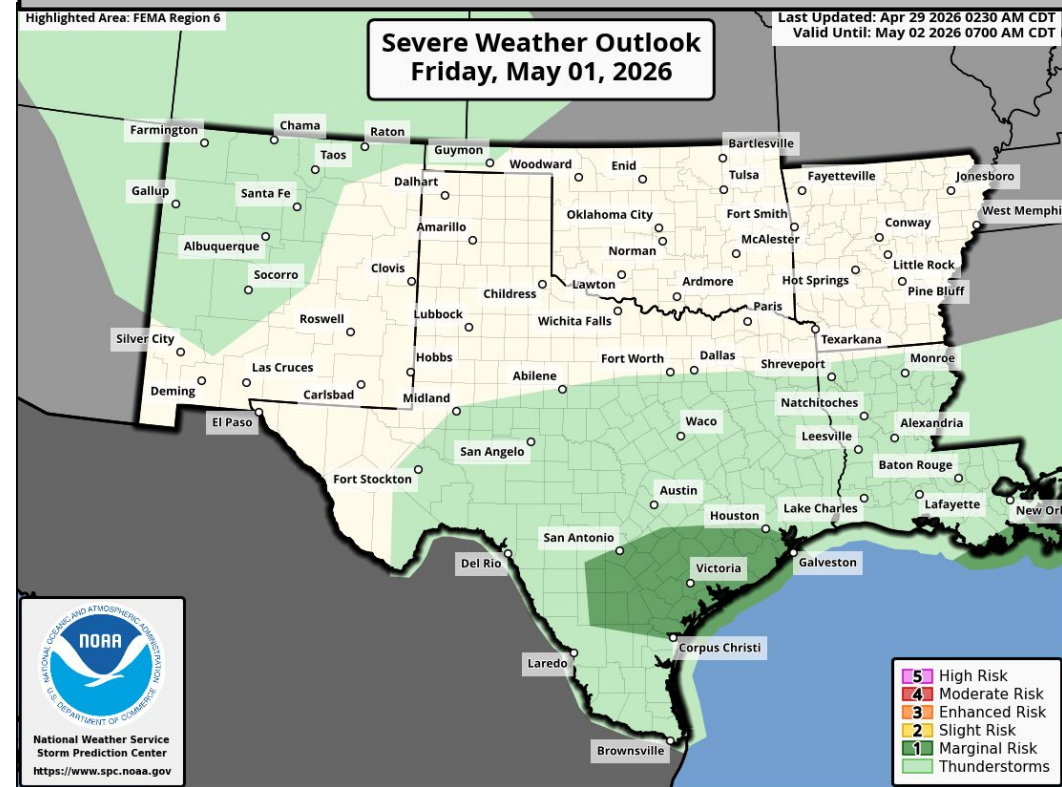


Slight risk (level 2 of 4) for flash flooding in Ctrl-E-SE TX, LA, S AR. Average 1-2.5" of rain, with local amounts up to 5".

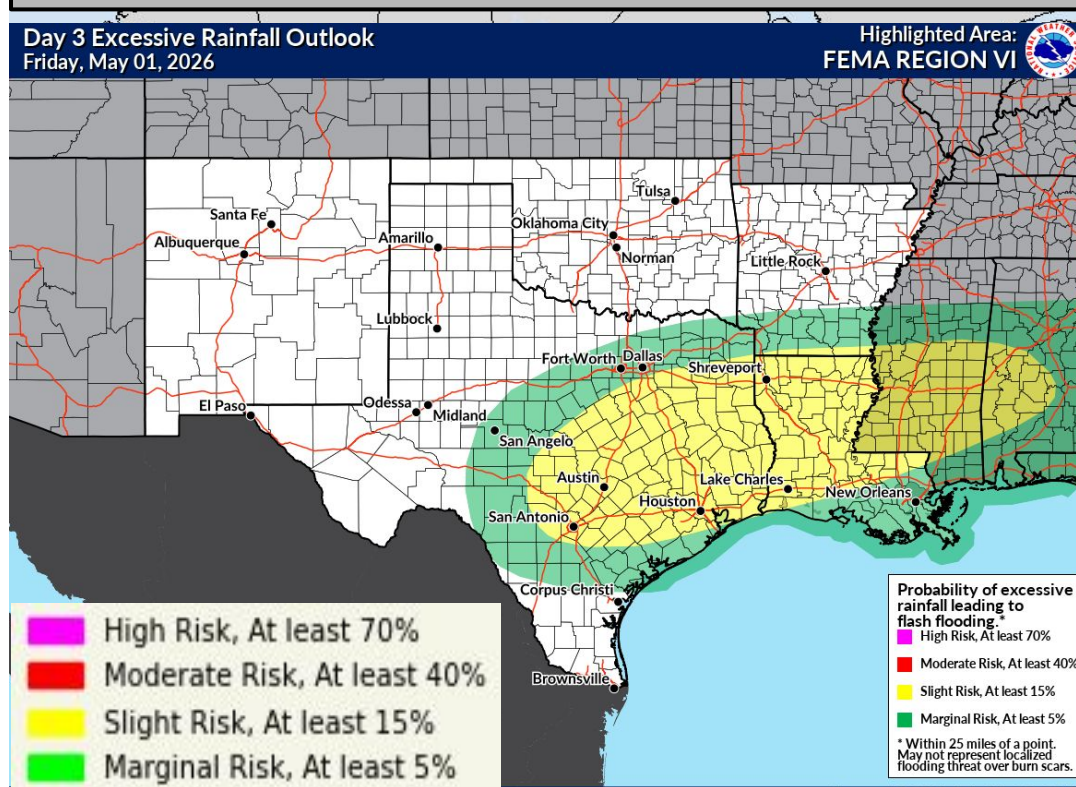
Marginal risk (level 1 of 5) for severe storms in S-SE TX, SE LA.

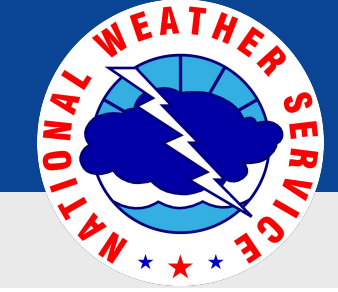
Continued difficult travel due to heavy, wet late season snow for the N NM mountains.

Severe Weather Outlook

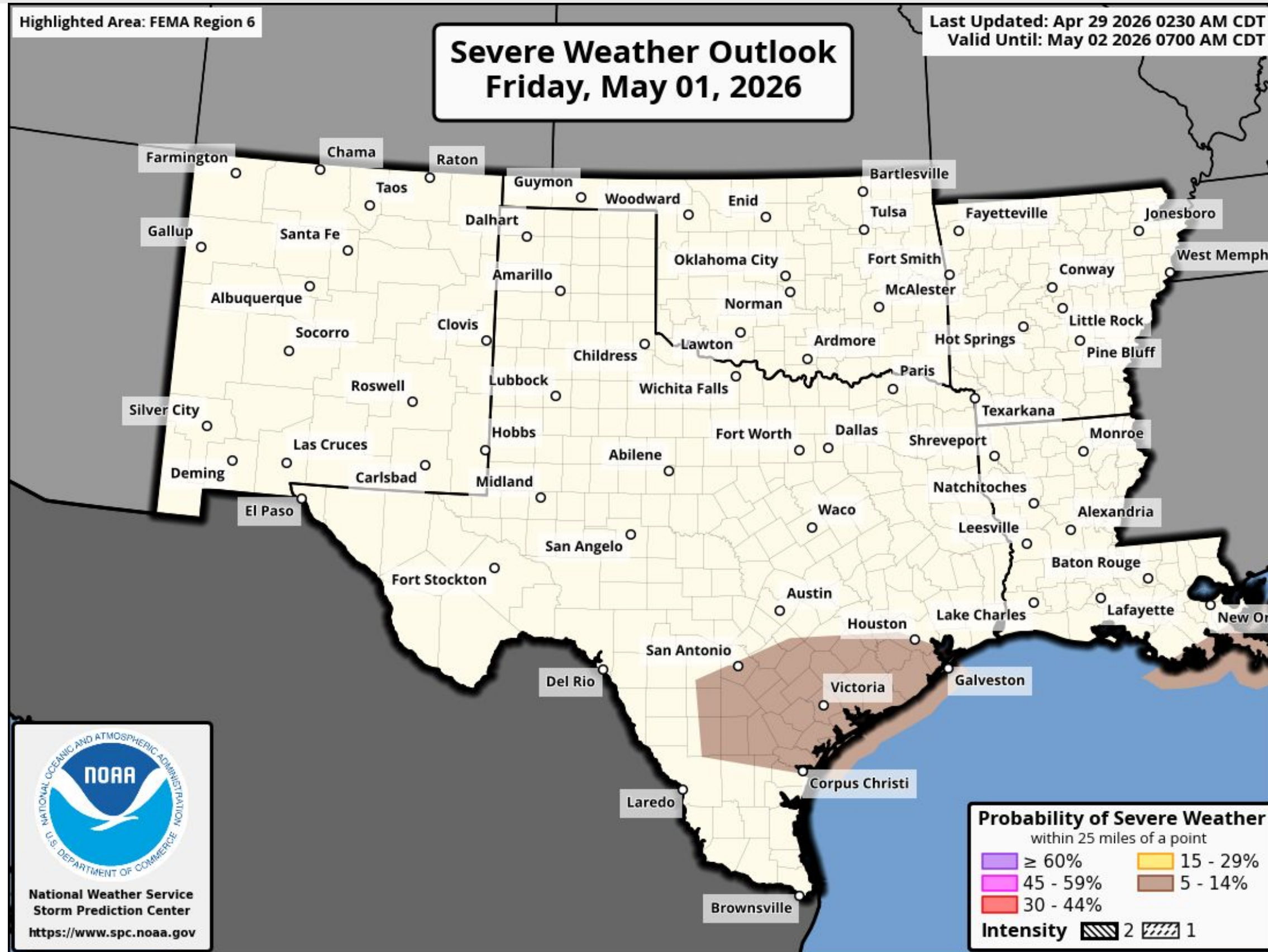


Excessive Rainfall Outlook





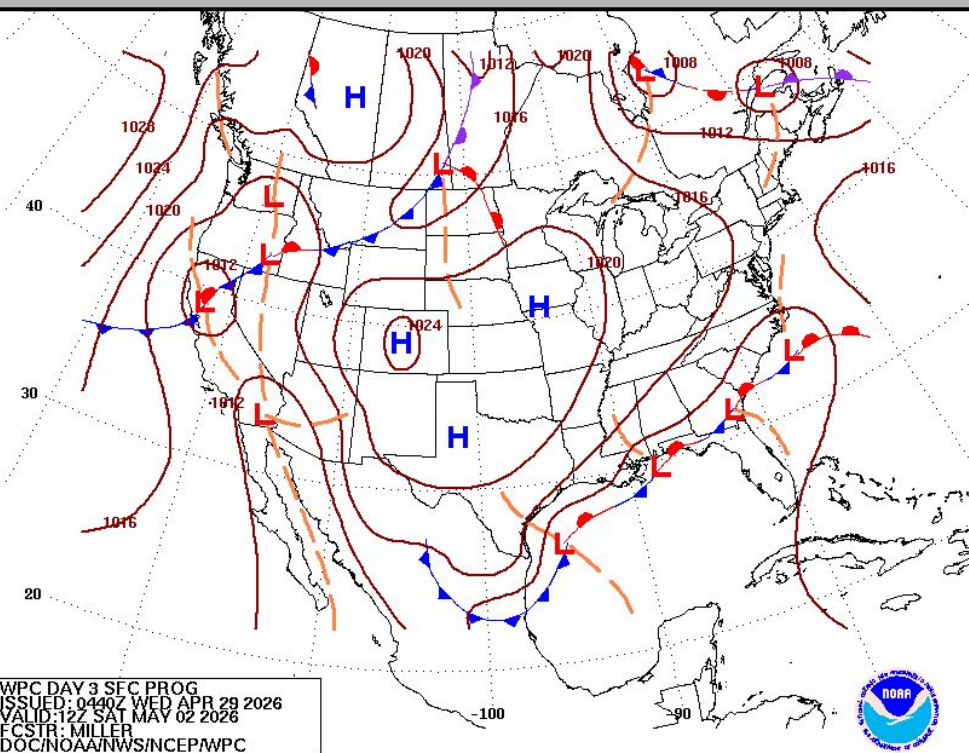
Friday's Severe Weather Probabilities/CIG Level





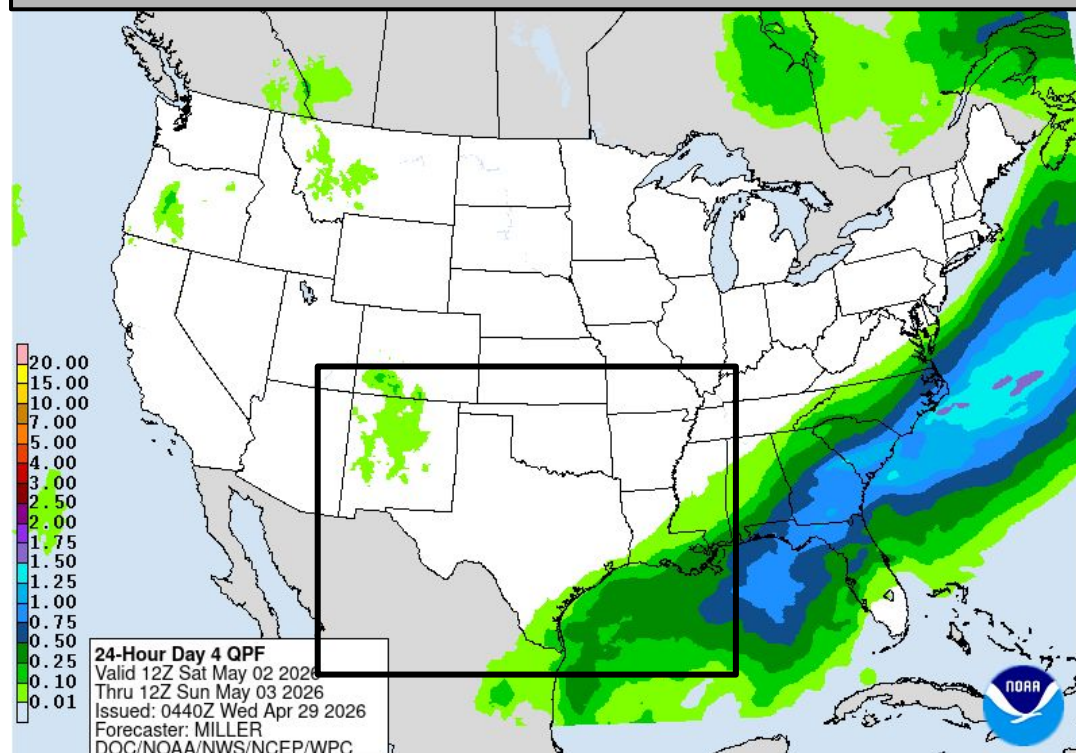
Saturday's Weather

Forecast Chart



WPC DAY 3 SFC PROG
ISSUED: 0440Z WED APR 29 2026
VALID: 12Z SAT MAY 02 2026
FCSTR: MILLER
DOC/NOAA/NWS/NCEP/WPC

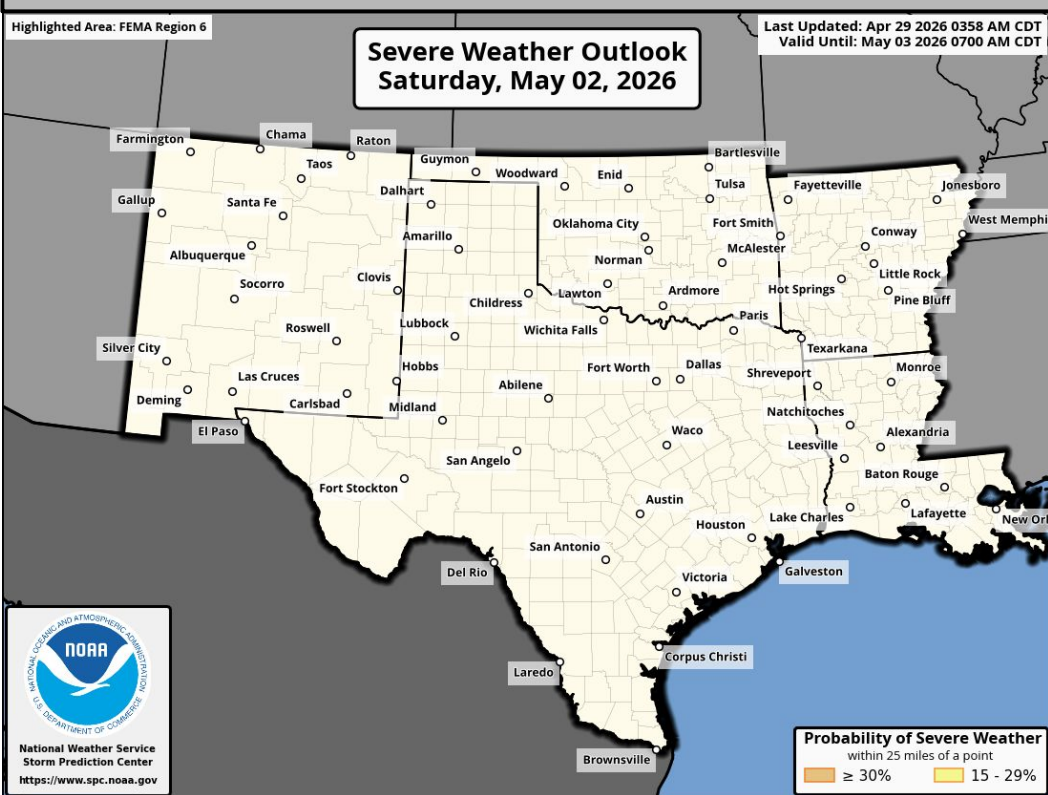
Forecast Rainfall



24-Hour Day 4 QPF
Valid 12Z Sat May 02 2026
Thru 12Z Sun May 03 2026
Issued: 0440Z Wed Apr 29 2026
Forecaster: MILLER
DOC/NOAA/NWS/NCEP/WPC

No significant weather expected.

Severe Weather Outlook

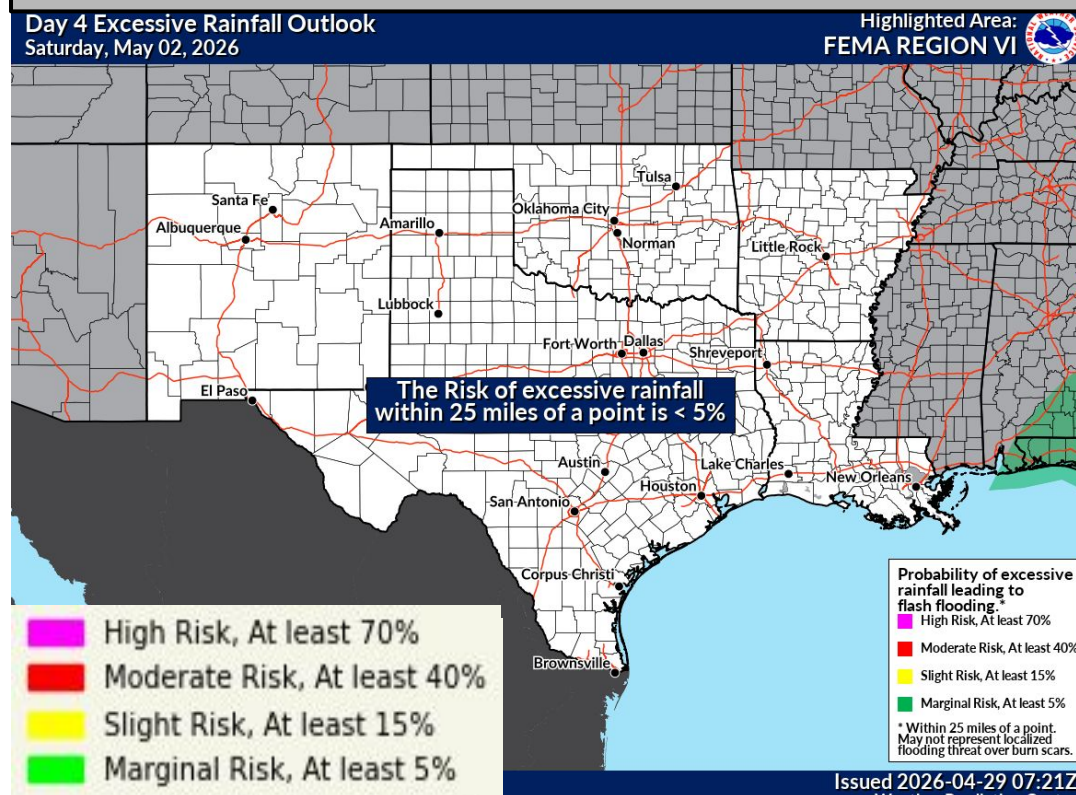


Highlighted Area: FEMA Region 6
Severe Weather Outlook
Saturday, May 02, 2026

Last Updated: Apr 29 2026 0358 AM CDT
Valid Until: May 03 2026 0700 AM CDT

Probability of Severe Weather
within 25 miles of a point
≥ 30% 15 - 29%

Excessive Rainfall Outlook



Highlighted Area: FEMA REGION VI
Day 4 Excessive Rainfall Outlook
Saturday, May 02, 2026

Highlighted Area: FEMA REGION VI

The Risk of excessive rainfall
within 25 miles of a point is < 5%

High Risk, At least 70%
Moderate Risk, At least 40%
Slight Risk, At least 15%
Marginal Risk, At least 5%

Probability of excessive
rainfall leading to
flash flooding:
High Risk, At least 70%
Moderate Risk, At least 40%
Slight Risk, At least 15%
Marginal Risk, At least 5%
* Within 25 miles of a point.
May not represent localized
flooding threat over burn scars.

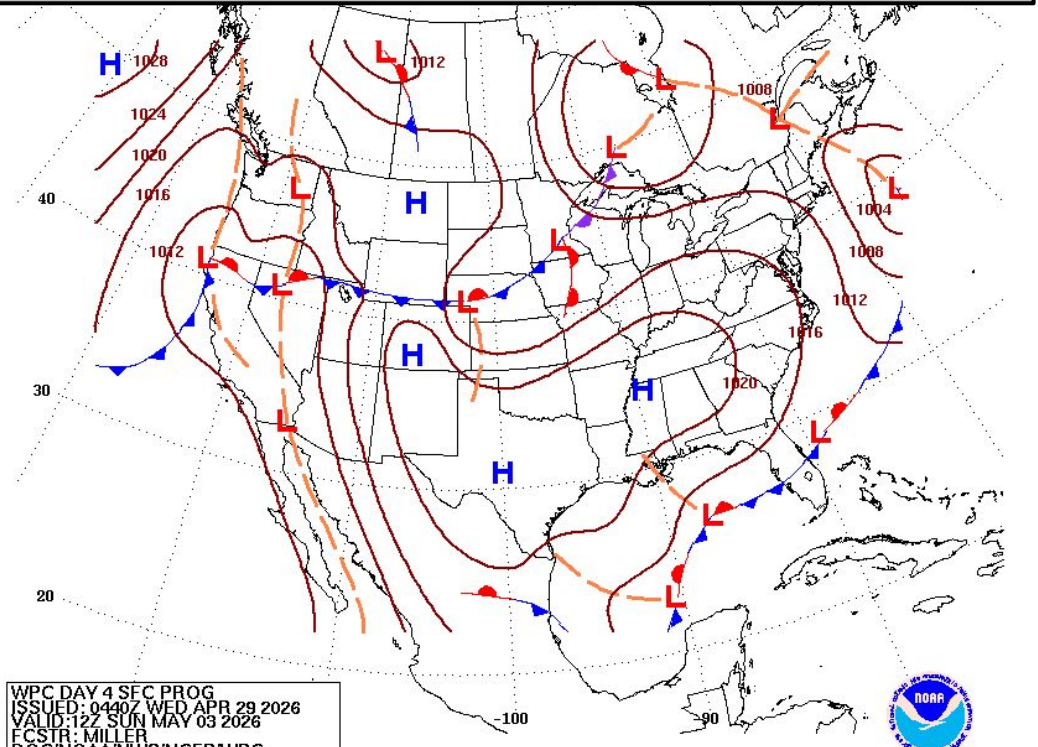
Issued 2026-04-29 07:21Z
Weather Prediction Center





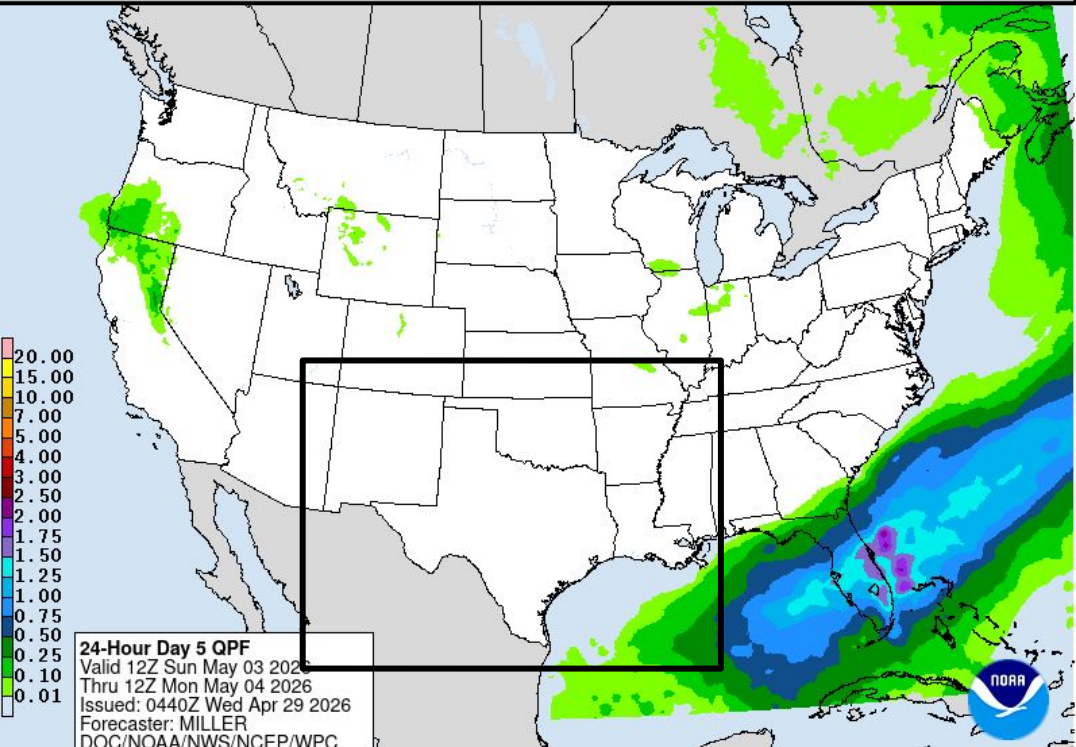
Sunday's Weather

Forecast Chart



WPC DAY 4 SEC PROG
ISSUED: 0440Z WED APR 29 2026
VALID: 12Z SUN MAY 03 2026
FCSTR: MILLER
DOC/NOAA/NWS/NCEP/WPC

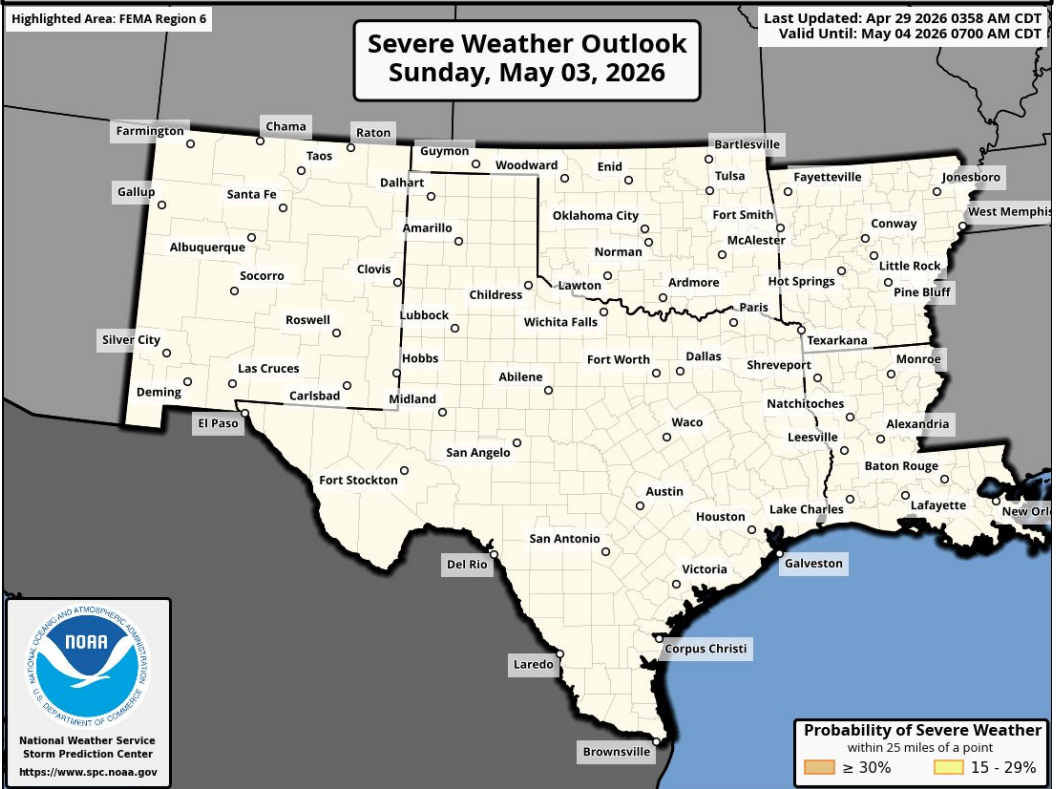
Forecast Rainfall



24-Hour Day 5 QPF
Valid 12Z Sun May 03 2026
Thru 12Z Mon May 04 2026
Issued: 0440Z Wed Apr 29 2026
Forecaster: MILLER
DOC/NOAA/NWS/NCEP/WPC

No significant weather expected.

Severe Weather Outlook

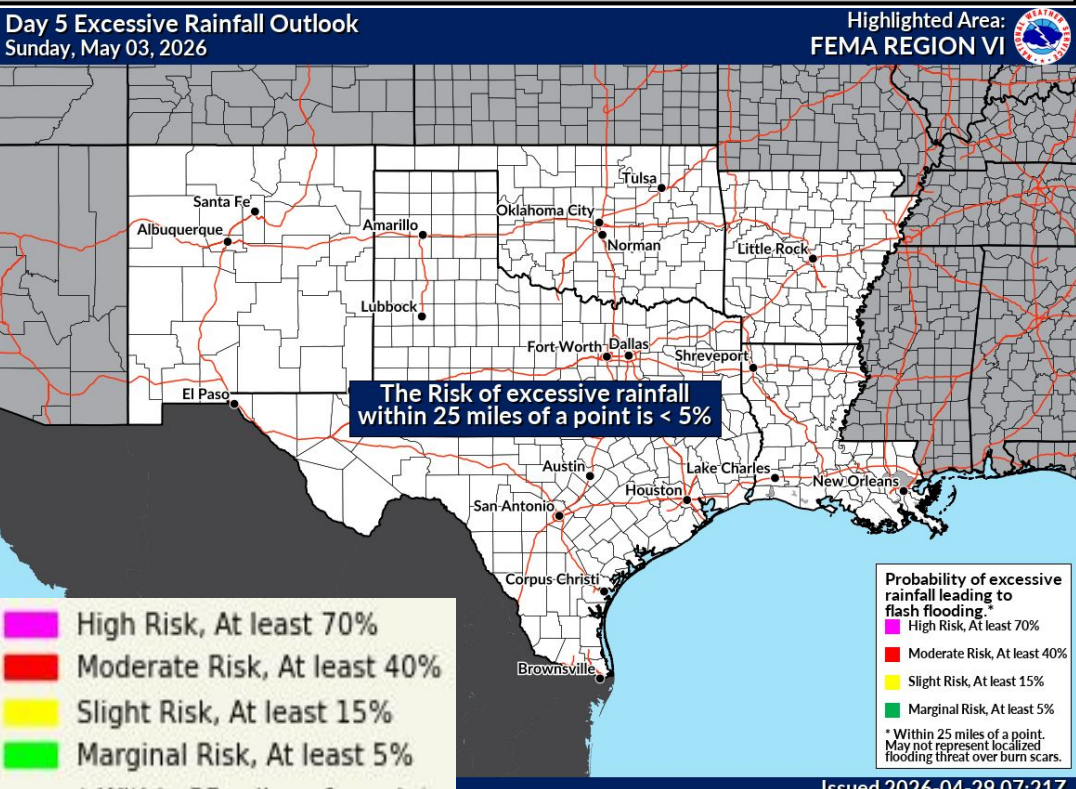


Severe Weather Outlook
Sunday, May 03, 2026

Last Updated: Apr 29 2026 0358 AM CDT
Valid Until: May 04 2026 0700 AM CDT



Excessive Rainfall Outlook



Day 5 Excessive Rainfall Outlook
Sunday, May 03, 2026

Highlighted Area:
FEMA REGION VI

The Risk of excessive rainfall
within 25 miles of a point is < 5%

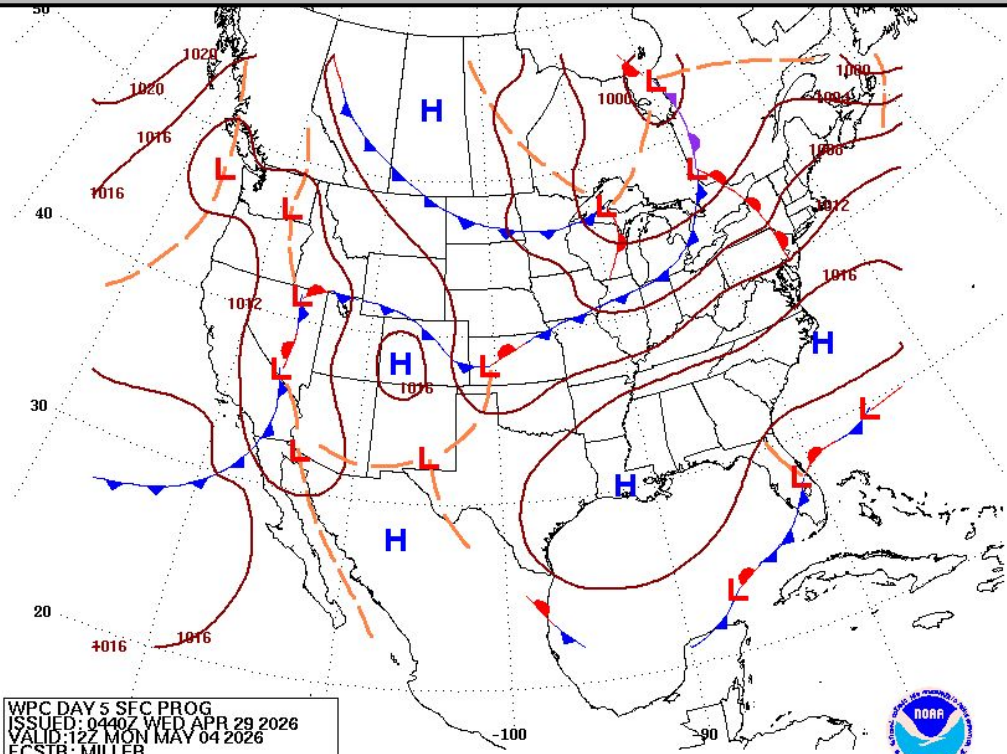
Probability of excessive
rainfall leading to
flash flooding:
High Risk, At least 70%
Moderate Risk, At least 40%
Slight Risk, At least 15%
Marginal Risk, At least 5%
* Within 25 miles of a point,
May not represent localized
flooding threat over burn scars.

Issued 2026-04-29 07:21Z



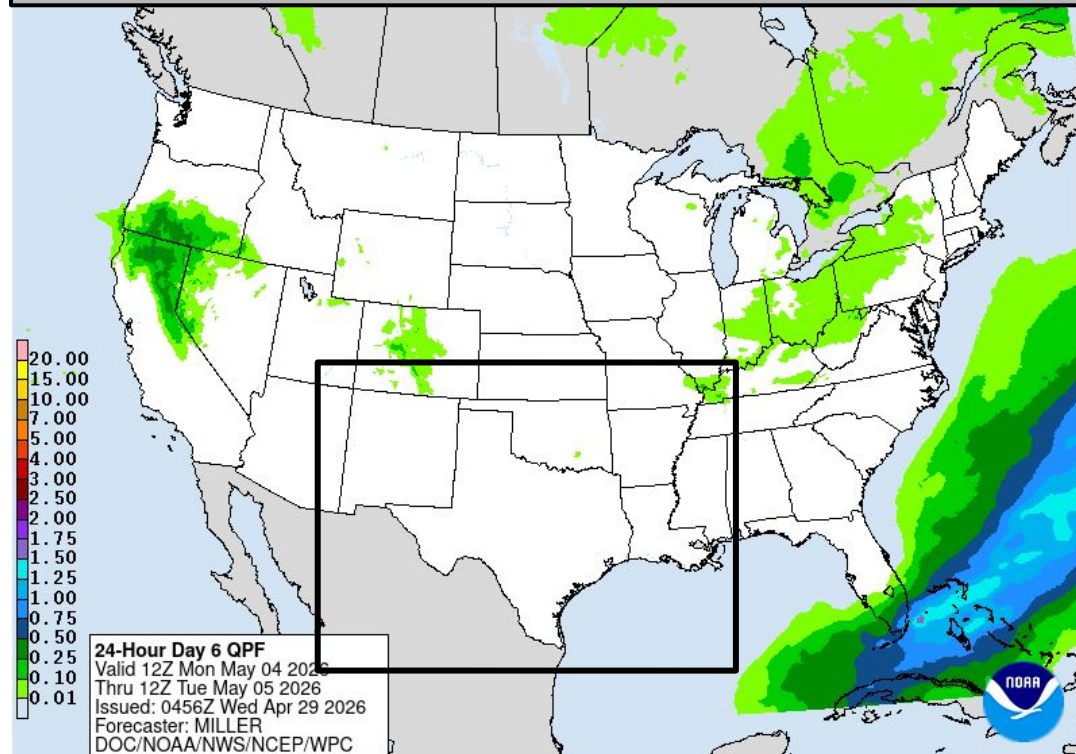
Monday's Weather

Forecast Chart



WPC DAY 5 SEC PROG
ISSUED: 0440Z WED APR 29 2026
VALID: 12Z MON MAY 04 2026
FCSTB: MILLER

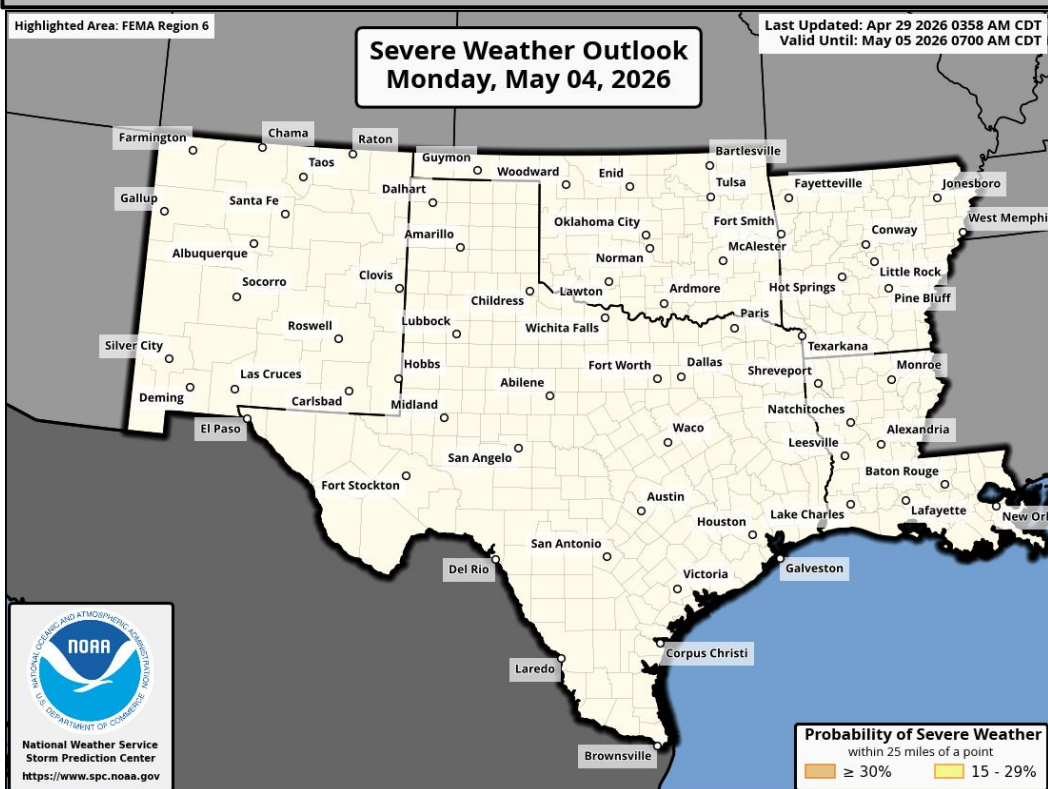
Forecast Rainfall



24-Hour Day 6 QPF
Valid 12Z Mon May 04 2026
Thru 12Z Tue May 05 2026
Issued: 0456Z Wed Apr 29 2026
Forecaster: MILLER
DOC/NOAA/NWS/NCEP/WPC

No significant weather expected.

Severe Weather Outlook



Highlighted Area: FEMA Region 6
Last Updated: Apr 29 2026 0358 AM CDT
Valid Until: May 05 2026 0700 AM CDT

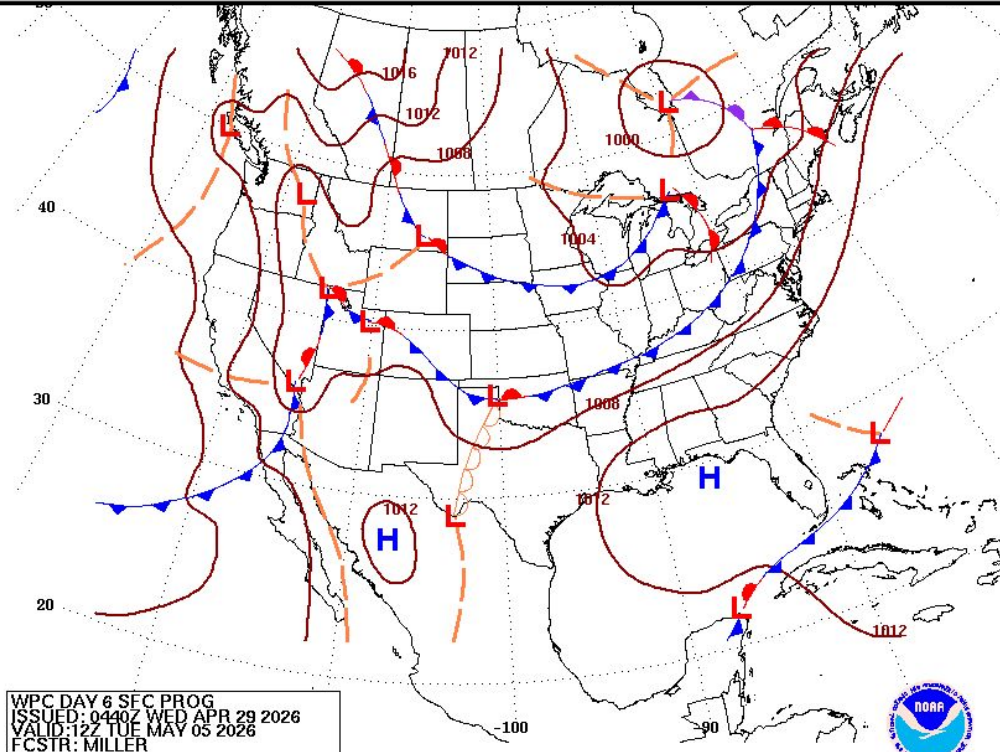


**Excessive Rainfall Outlooks
not available beyond Day 5**

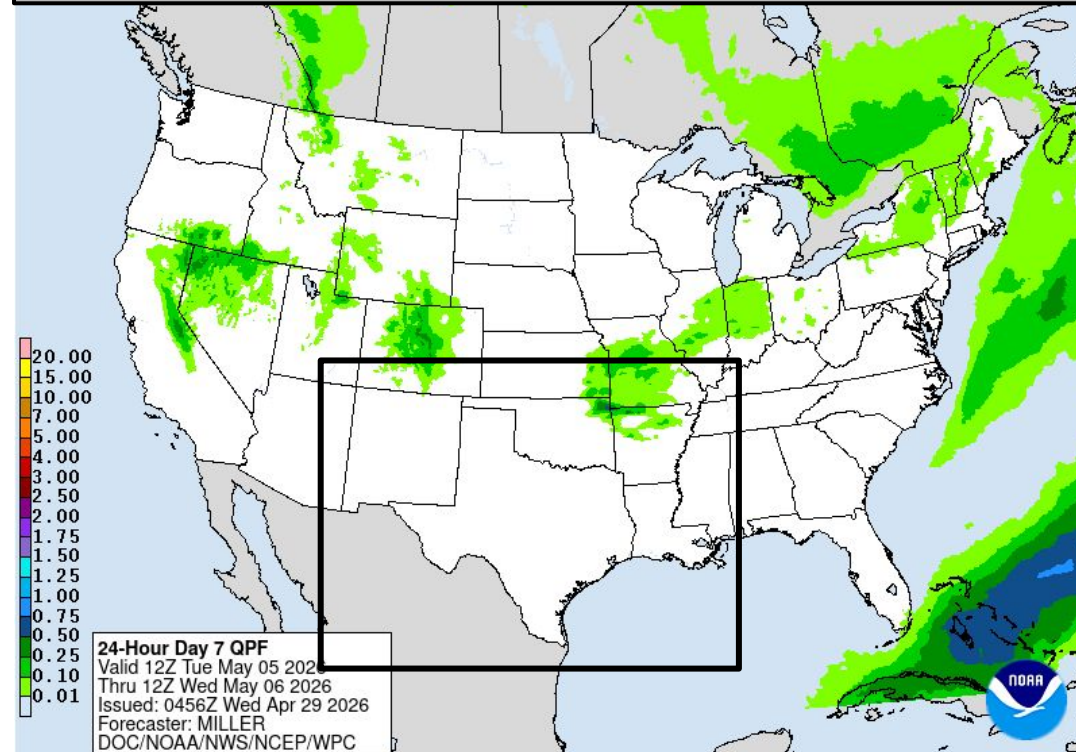


Tuesday's Weather

Forecast Chart

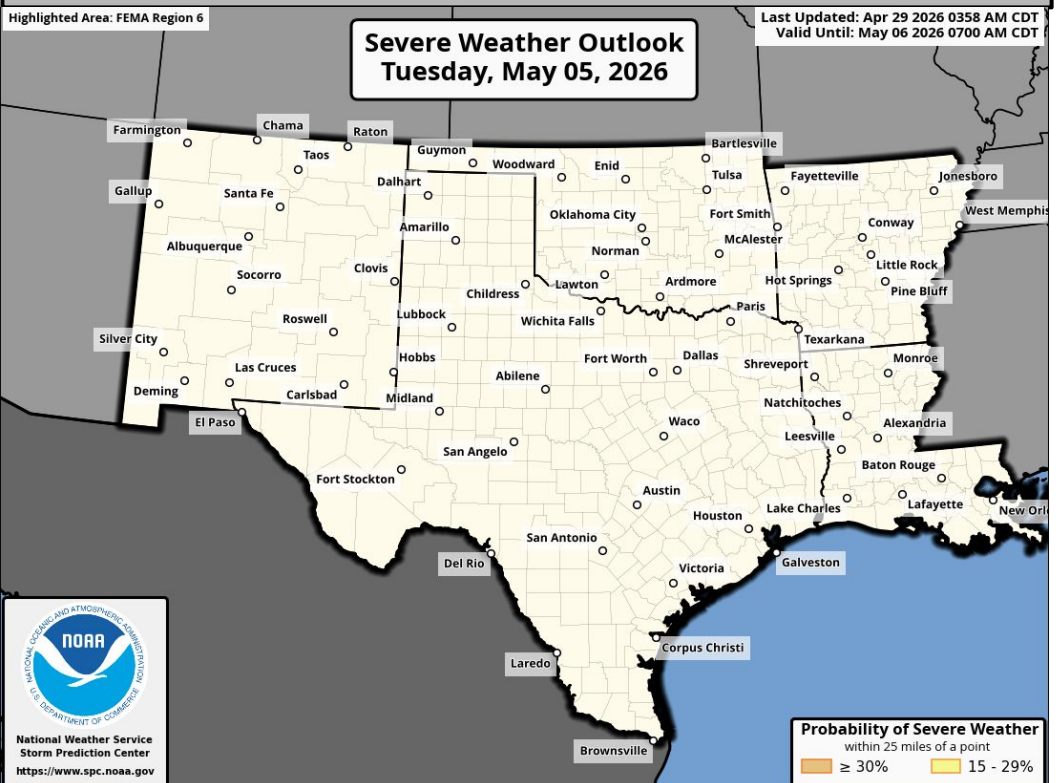


Forecast Rainfall



No significant weather expected.

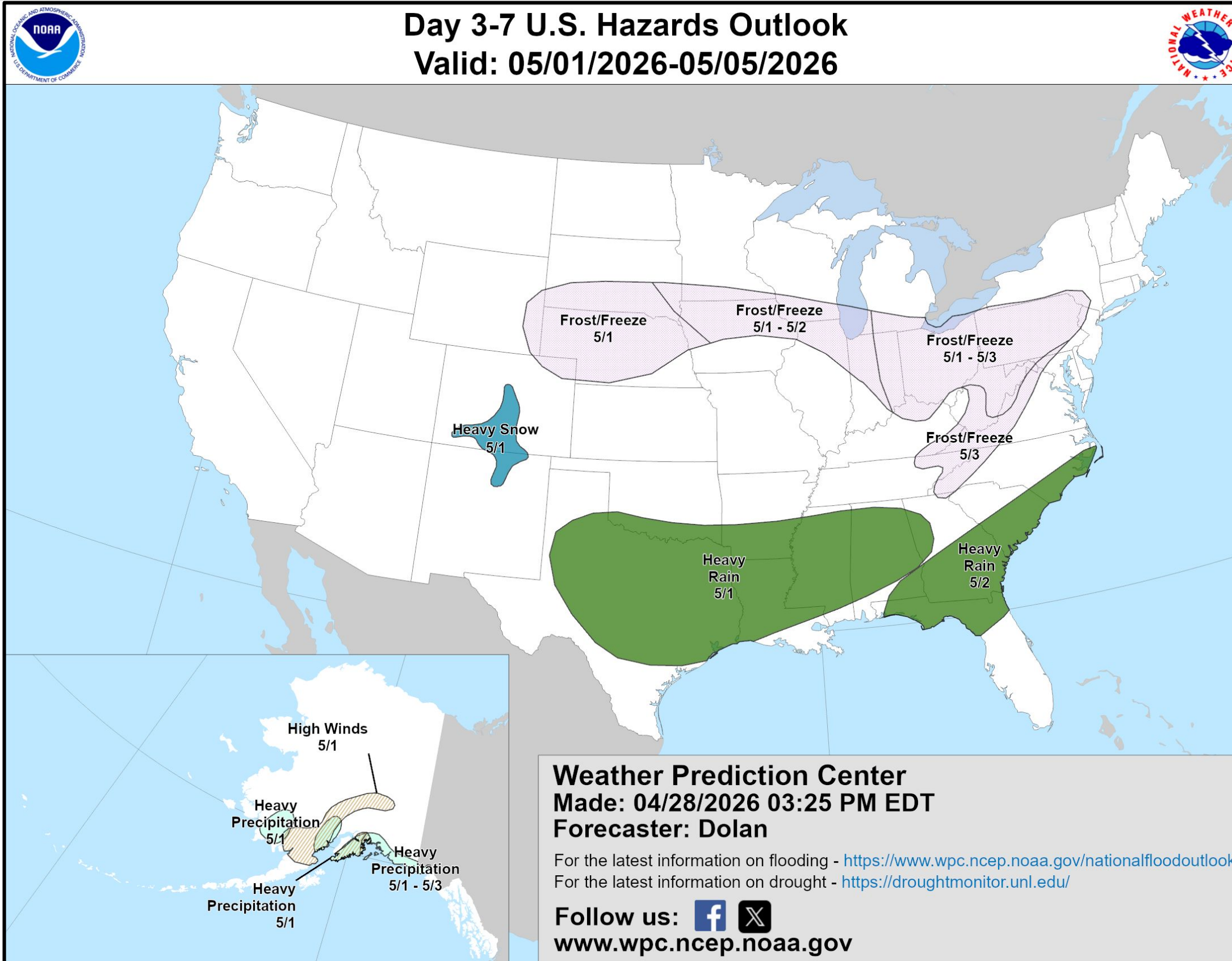
Severe Weather Outlook



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

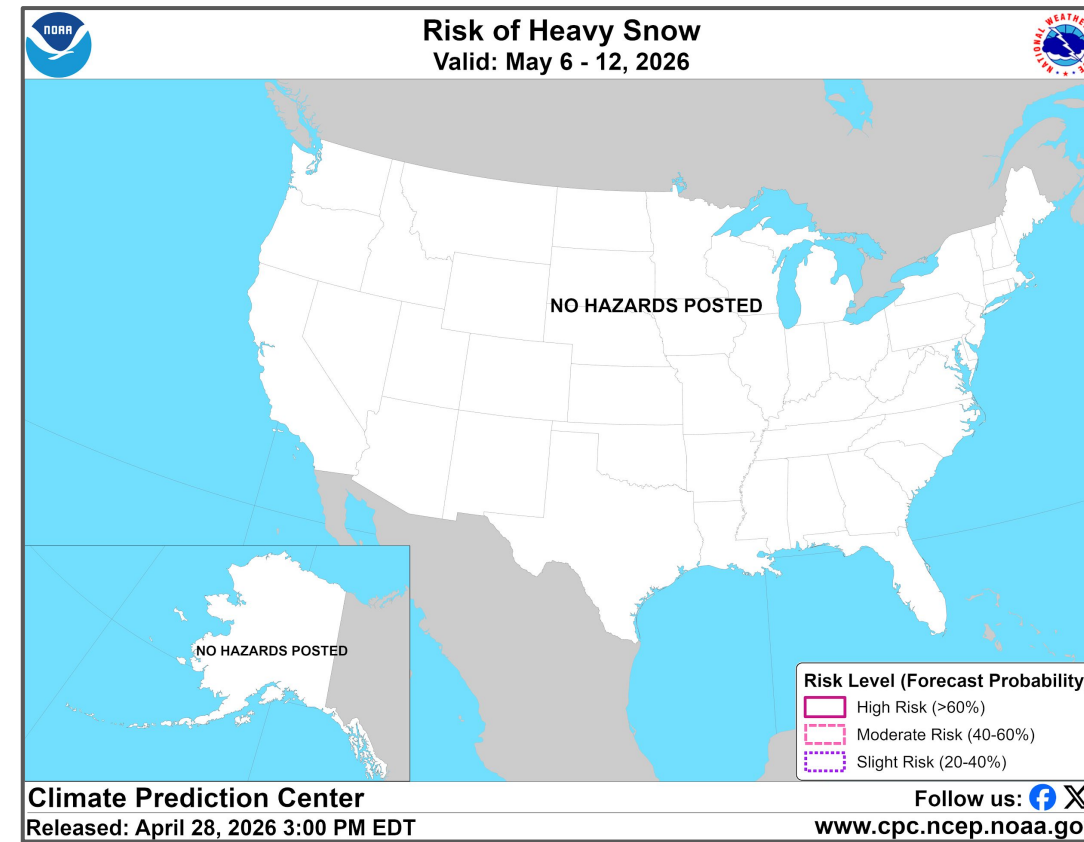
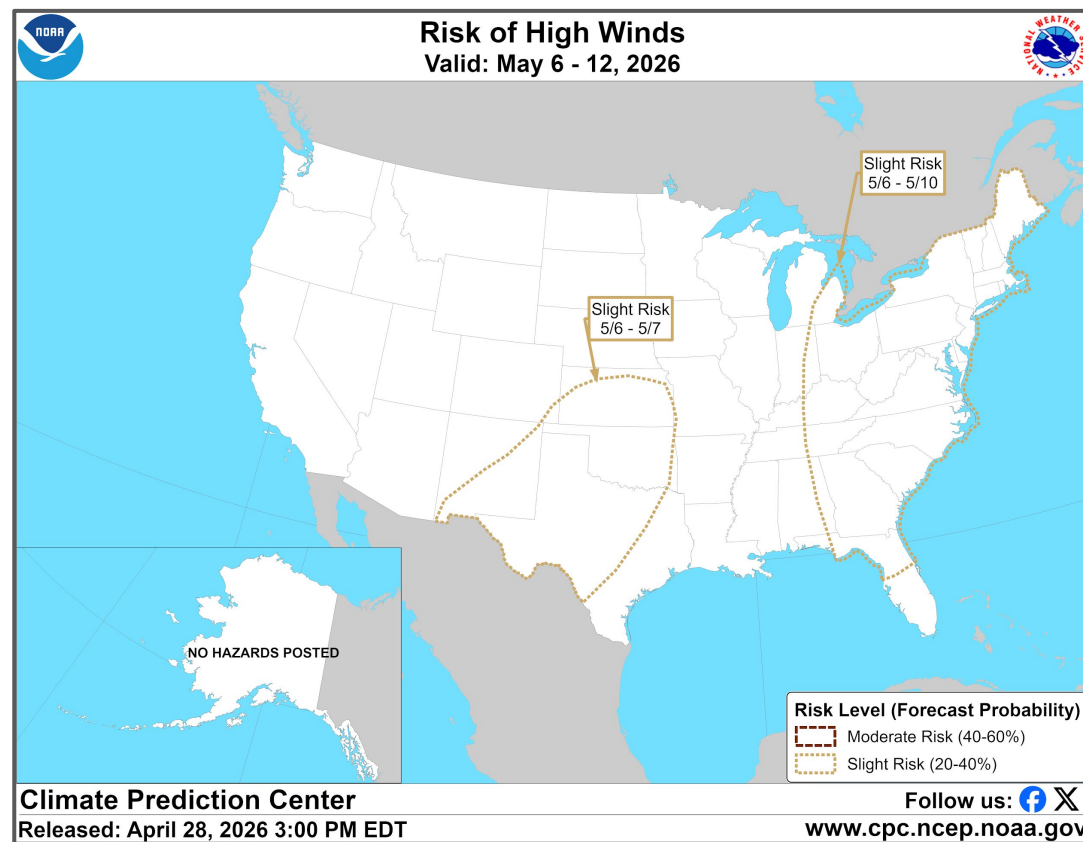
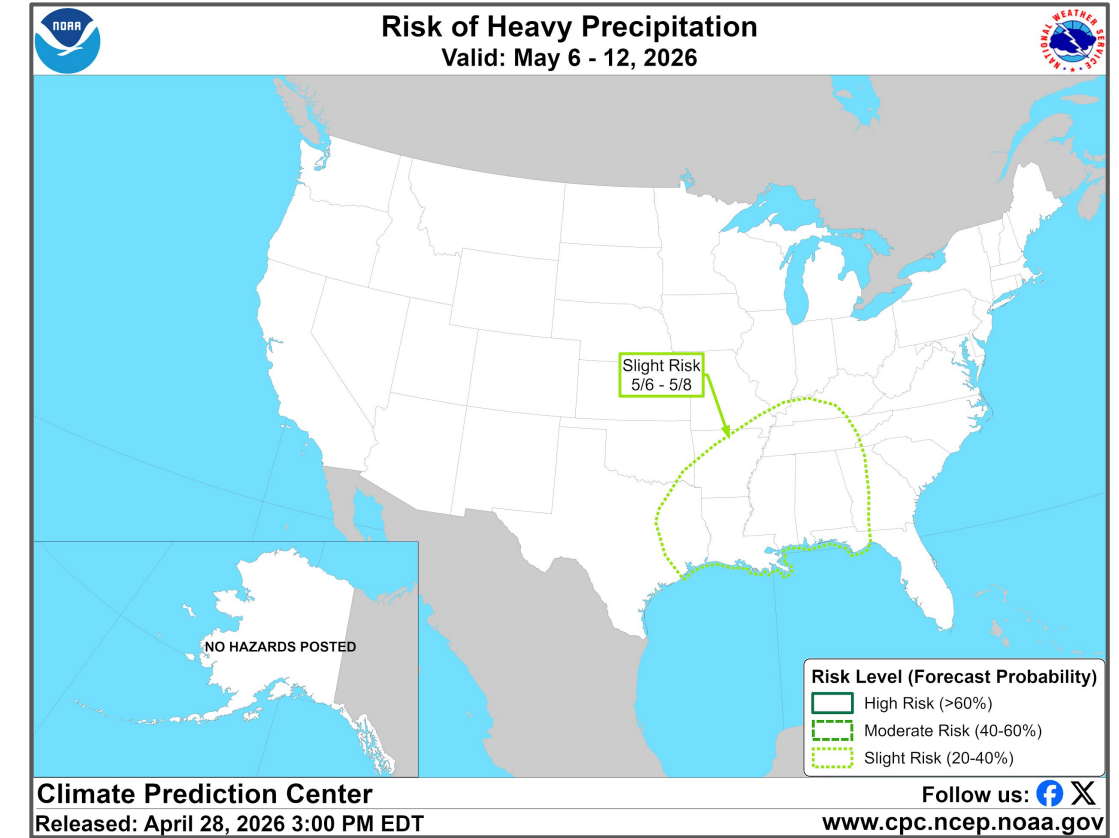
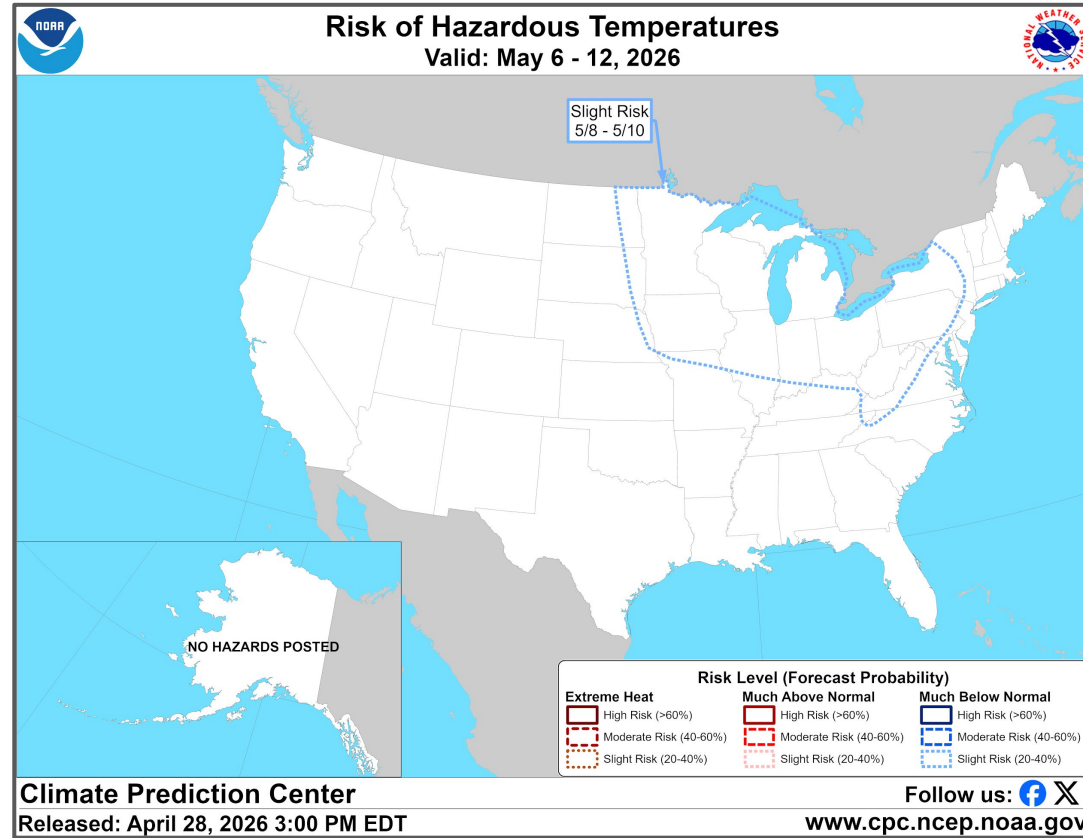
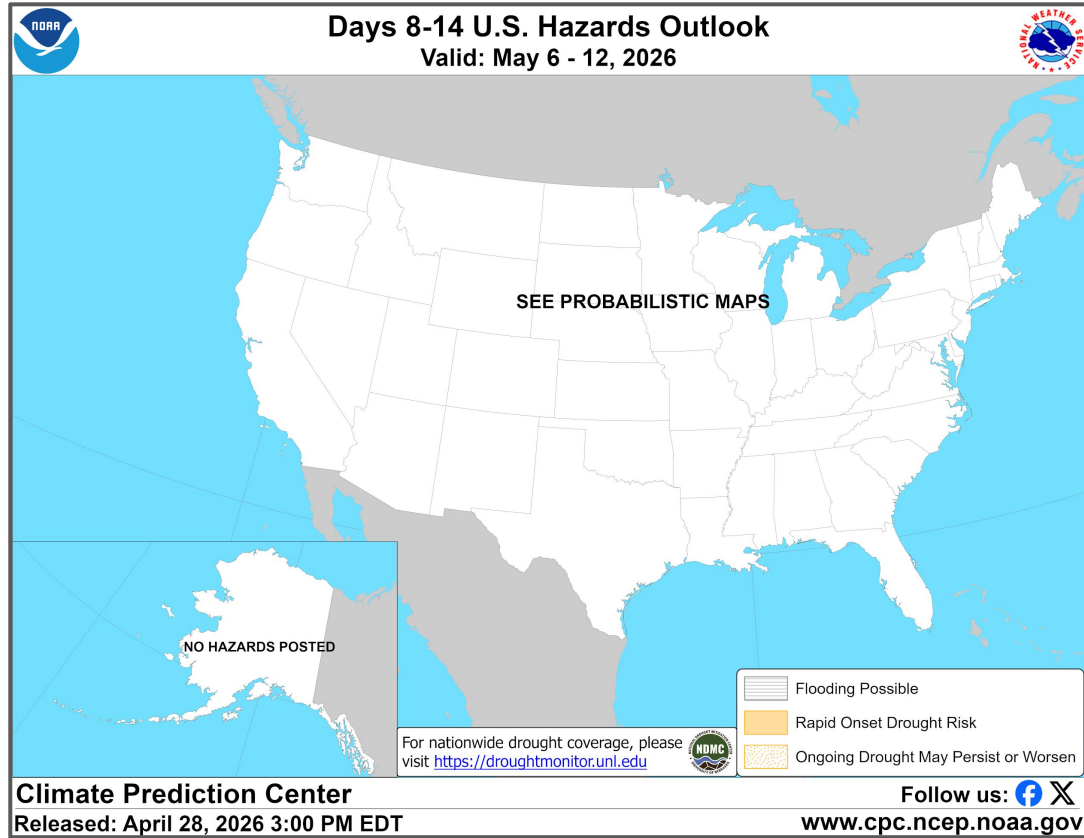


“Day 3-7” Hazards Outlook





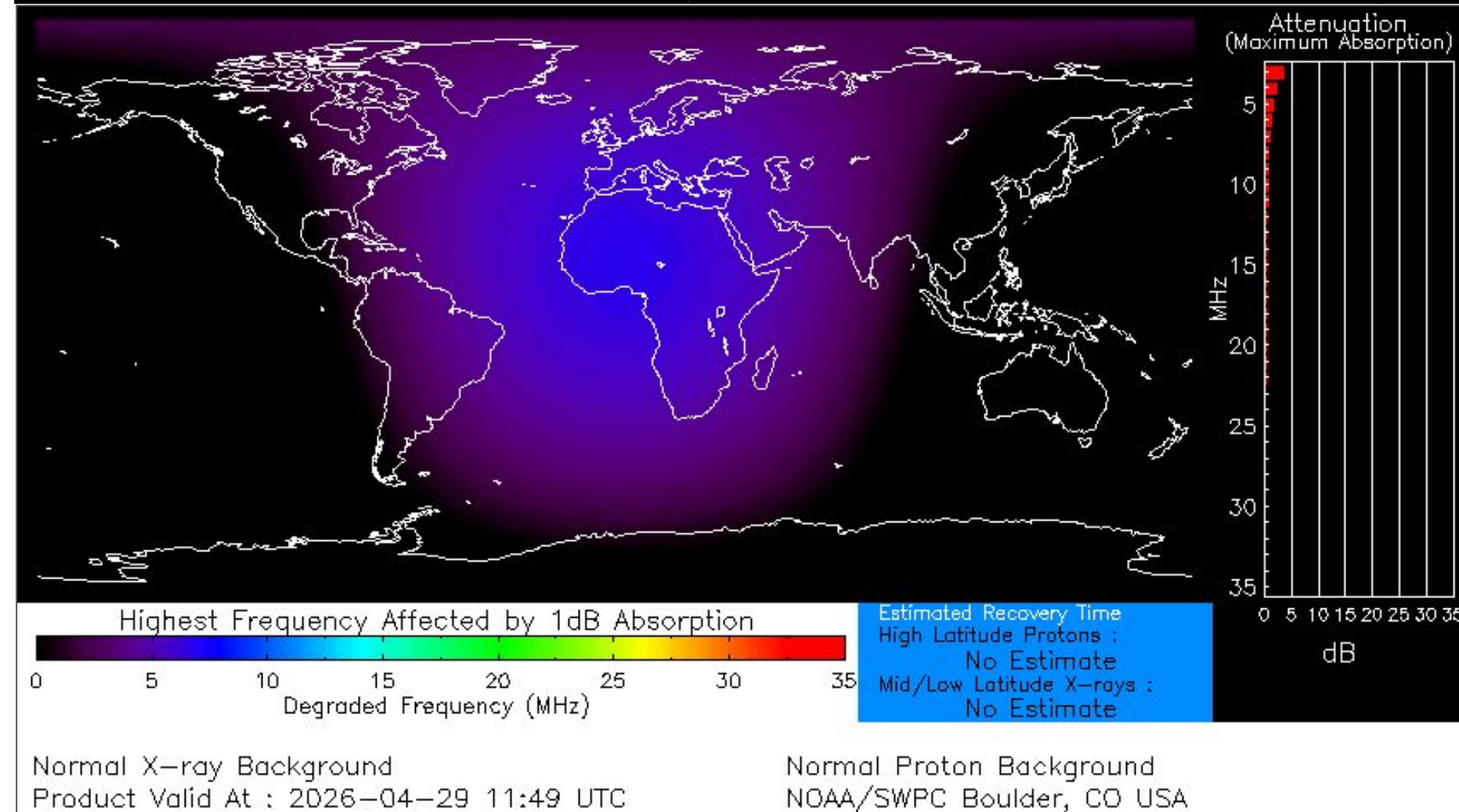
“Day 8-14” Hazards Outlook





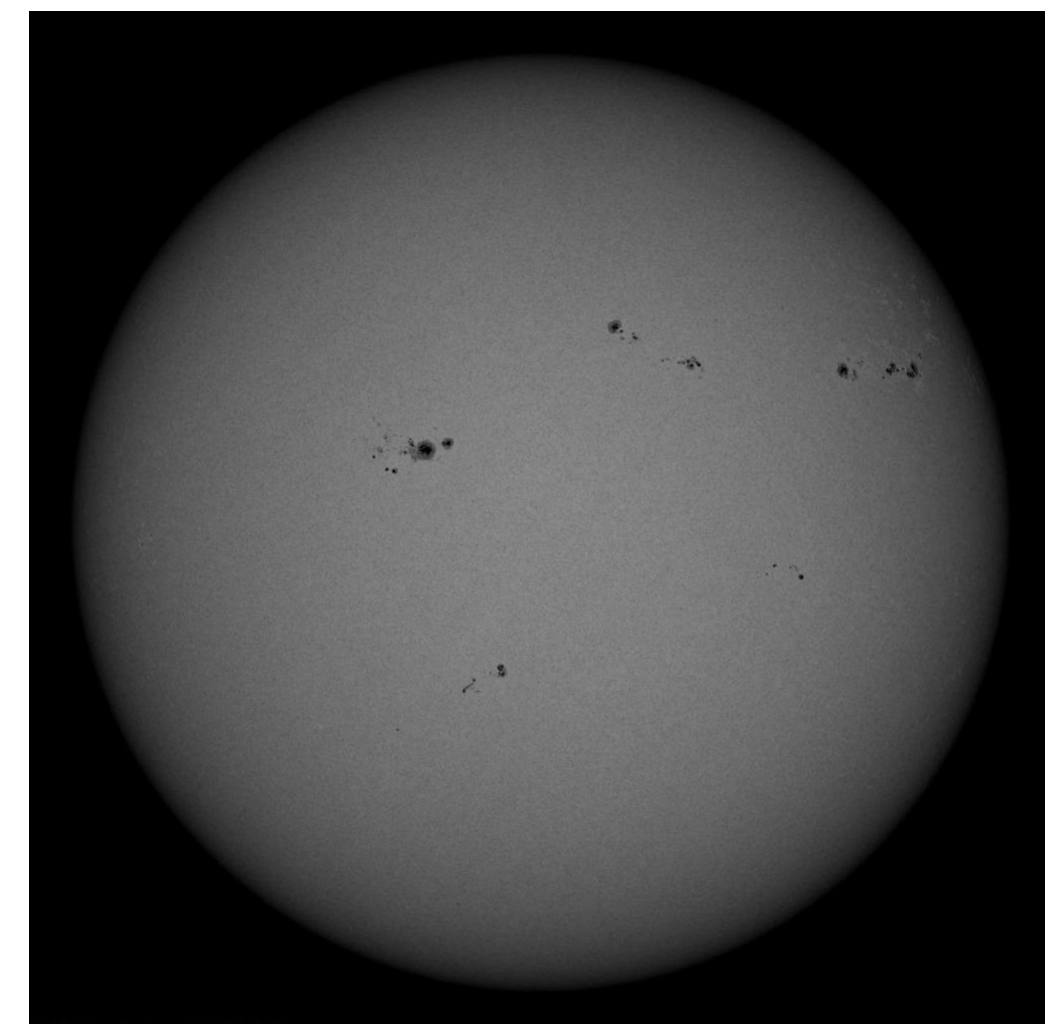
Space Weather 3-Day Forecast

	Wednesday, Apr 29	Thursday, Apr 30	Friday, May 1
Geomagnetic Storms	Active (Max Kp=4)	Unsettled (Max Kp=3)	Unsettled (Max Kp=3)
Solar Radiation Storm (S1-S5)	15%	15%	15%
Radio Blackout (R1-R2)	70%	70%	70%
Radio Blackout (R3-R5)	20%	20%	20%



[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	<p style="text-align: center;">Little to None</p> <p>Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Little Inconvenience to Daily Routines</p>	<p>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</p>	<ul style="list-style-type: none"> 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	<p style="text-align: center;">Minor</p> <p>Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Some Inconvenience to Daily Life</p>	<p>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</p>	<ul style="list-style-type: none"> 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	<p style="text-align: center;">Moderate</p> <p>Safety: Often Threatening to Life and Property, Some Damage Unavoidable Impact Potential: Typically Results in Minor Disruption to Daily Life</p>	<p>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</p>	<ul style="list-style-type: none"> 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	<p style="text-align: center;">Major</p> <p>Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed Impact Potential: Will likely result in Large Disruption to Daily Life</p>	<p>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</p>	<ul style="list-style-type: none"> 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	<p style="text-align: center;">Extreme</p> <p>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</p>	<p>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</p>	<ul style="list-style-type: none"> 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 sr-srh.roc@noaa.gov



National Weather Service

Southern Region Headquarters

Regional Operations Center

Fort Worth, TX



Phone: (682) 703-3747



Facebook: NWSSouthern



E-mail: sr-srh.roc@noaa.gov



X: NWSSouthern



Web: www.weather.gov/srh