



FEMA



Prepared by
Matt Doody

FEMA Region 6 Weather Threat Briefing

Tuesday, April 01, 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

- **Enhanced risk (level 3 of 5) of severe storms in OK, slight risk (level 2 of 5) N TX this afternoon through tonight. Wednesday, enhanced risk (level 3 of 5) in SE OK, AR, NE TX, N LA. Thursday, slight risk (level 2 of 5) for SE OK, AR, NE TX, N LA.**
- **Marginal risk (level 1 of 4) of excessive rainfall/flash flooding for NE OK. Wednesday, moderate risk (level 3 of 4) for NE/central AR. Thursday, moderate risk for AR, Friday, moderate risk SE OK, AR, NE TX. Saturday, moderate risk SE OK, AR, NE TX, N LA. Considerable flash, urban and small stream flooding is possible.**
- **Critical (level 2 of 3) fire weather concerns continue for much of NM, W TX, TX/OK Panhandles through Thursday.**
- **Minor river flooding over E TX and SW LA with mainly impacts to lowland areas and secondary roads. Widespread minor to moderate river flooding is expected to develop over E OK, AR, NE TX and N LA with isolated major river flooding over AR mid-week into the weekend.**





FEMA Region 6 Threat Matrix

Next 7 days

	Tuesday, Apr 1	Wednesday, Apr 2	Thursday, Apr 3	Friday, Apr 4	Saturday, Apr 5	Sunday, Apr 6	Monday, Apr 7
Severe Storms	N OK	SE OK, AR, NE TX, N LA	SE OK, AR, NE TX, N LA	ETX, AR, NW LA			
	OK, NTX						
Heavy Rain / Flash Flooding	NE OK	NE AR	AR	SE OK, AR, NE TX	E AR	LA	
		AR, SE OK, NE TX, N LA	SE OK, AR, NE TX, N LA		SE OK, NETX, N LA		
Fire Weather	NM, WTX, TX/OK Panhandle, W OK	E NM, WTX, TX/OK Panhandle					
Winter							
River Flooding	ETX	AR	AR	AR	AR	AR, E OK, NE TX, N LA	AR, E OK, NE TX, N LA
		E OK, NETX, N LA	E OK, NETX, N LA	E OK, NETX, N LA	E OK, NETX, N LA		

Threat levels are based on FEMA Region 4 criteria. State or local threat level criteria may differ.

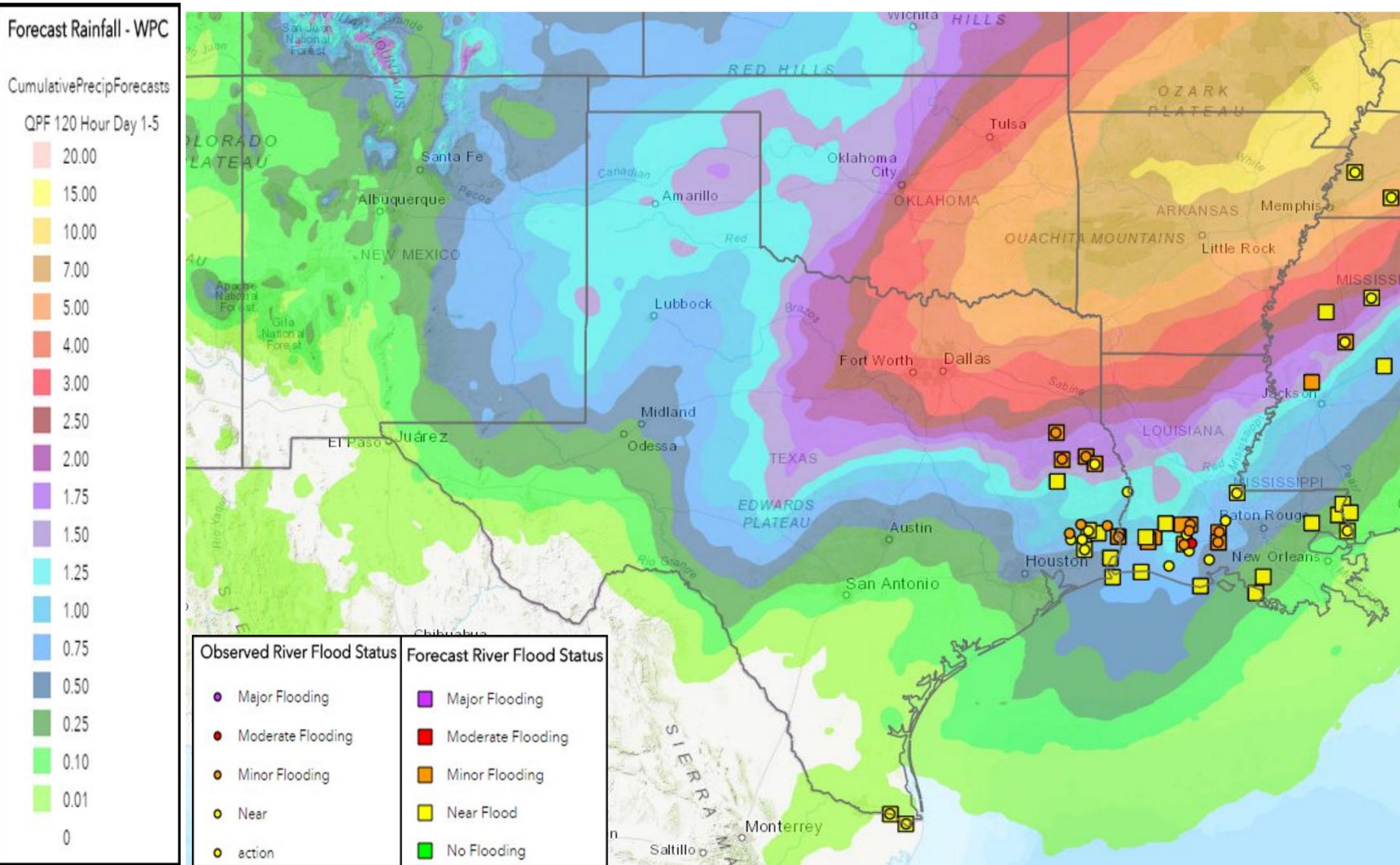
For more details on the colors in the threat matrix refer to the last slide in this briefing.

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
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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



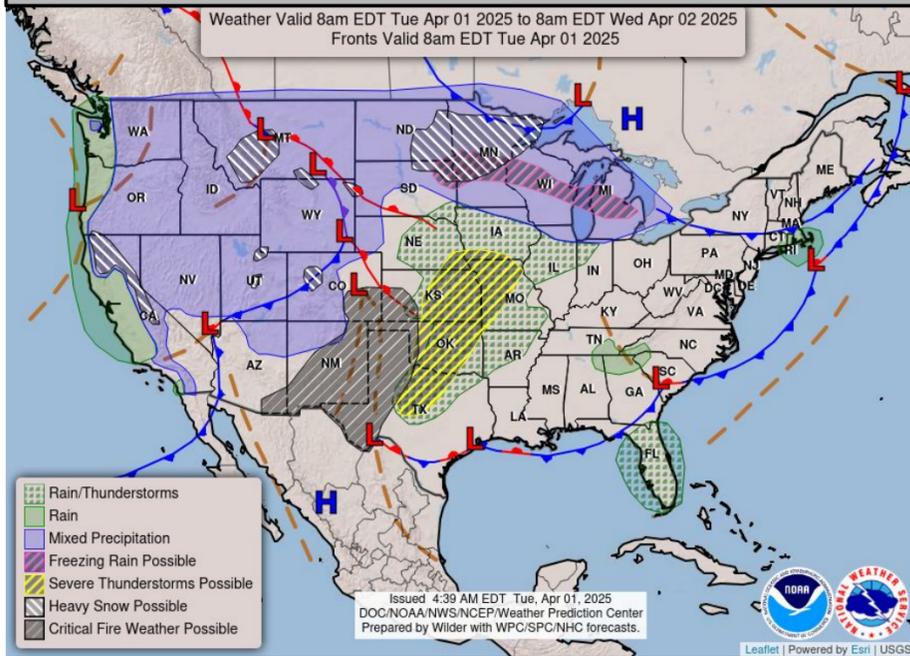
- **Minor river flooding over E TX and S LA with mainly impacts to lowland areas and secondary roads.**
- **Widespread minor to moderate river flooding is expected to develop over E OK, AR, NE TX and N LA with isolated major river flooding over AR mid-week into the weekend.**

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.

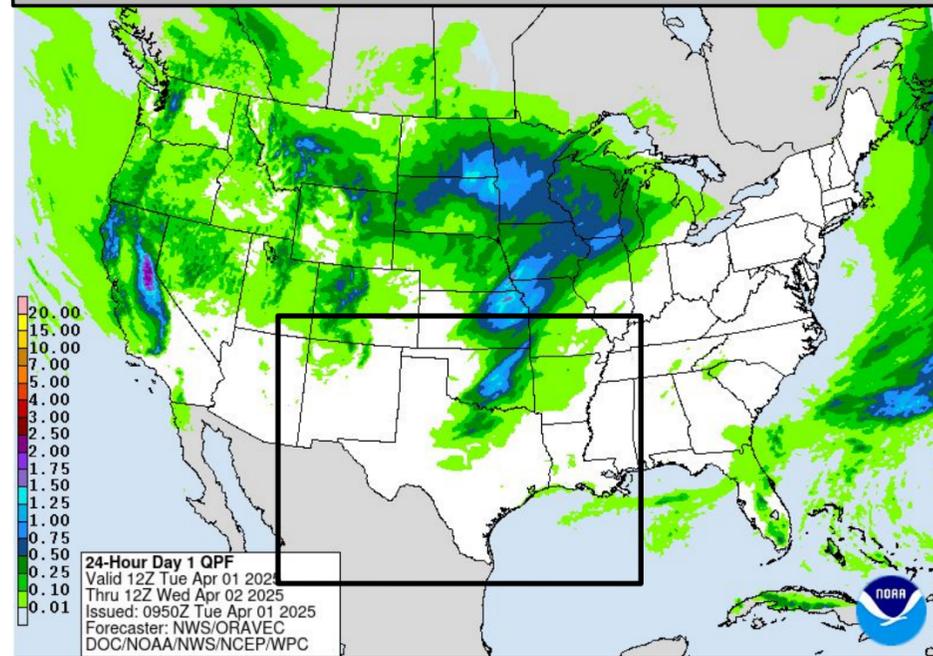


Today's Weather

Forecast Chart



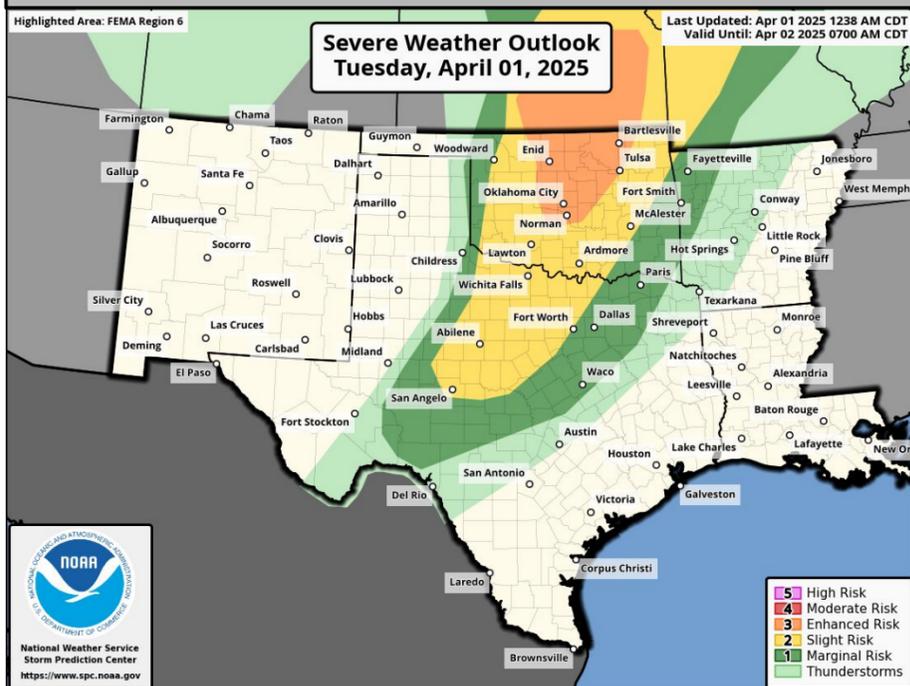
Forecast Rainfall



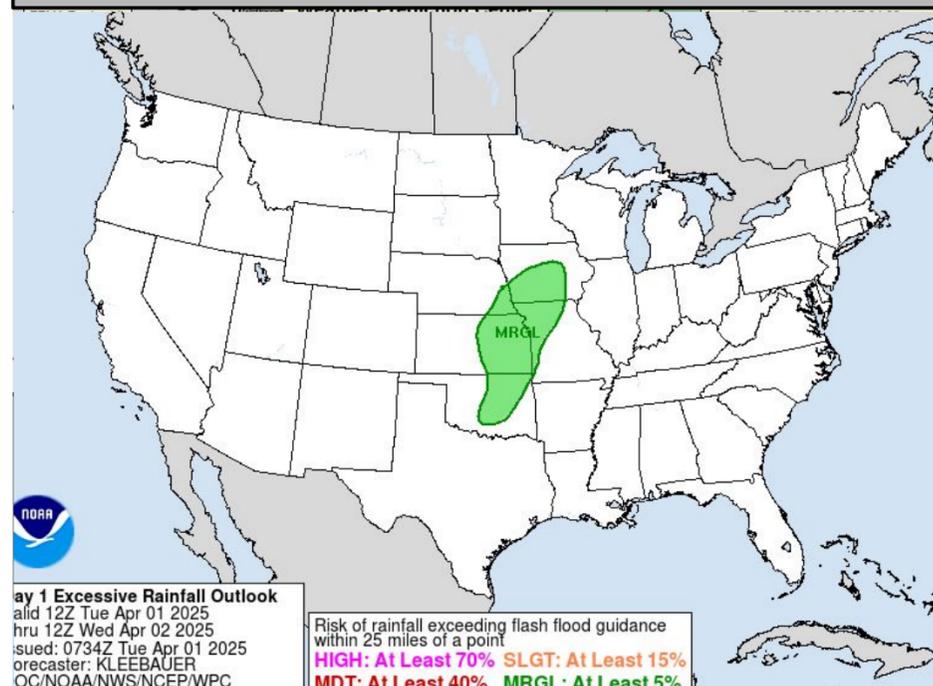
Enhanced risk (level 3 of 5) for severe storms in N/E OK

Elevated to critical (levels 1-2 of 3) fire weather concerns for E NM, W TX, TX/OK Panhandle, W OK.

Severe Weather Outlook



Excessive Rainfall Outlook

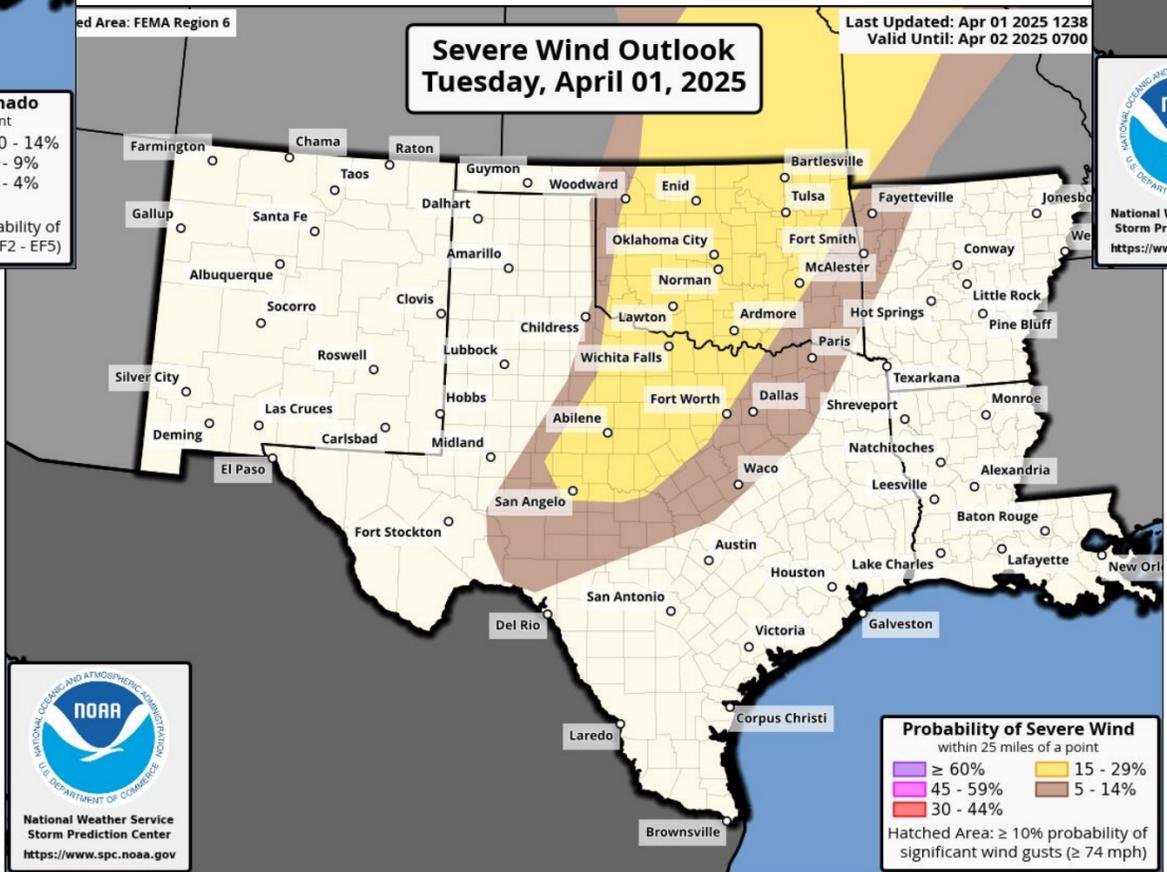
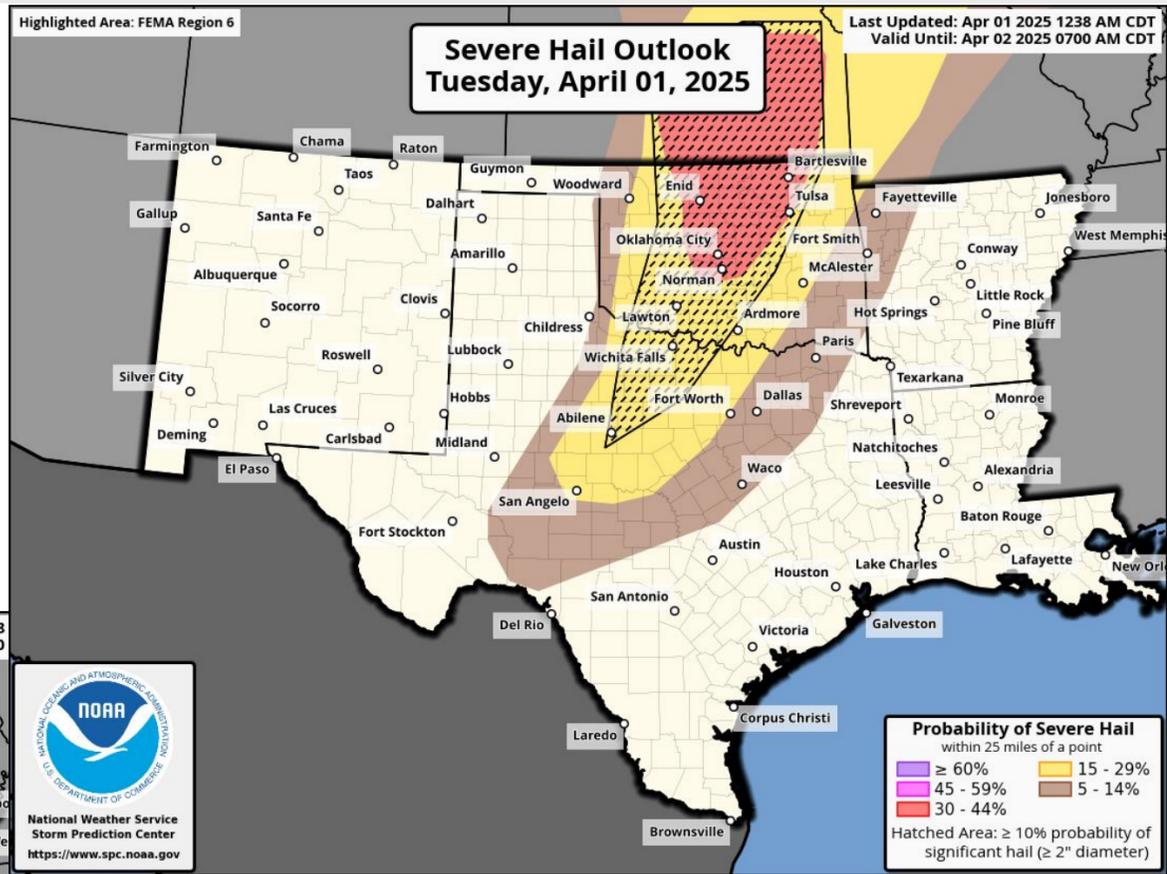
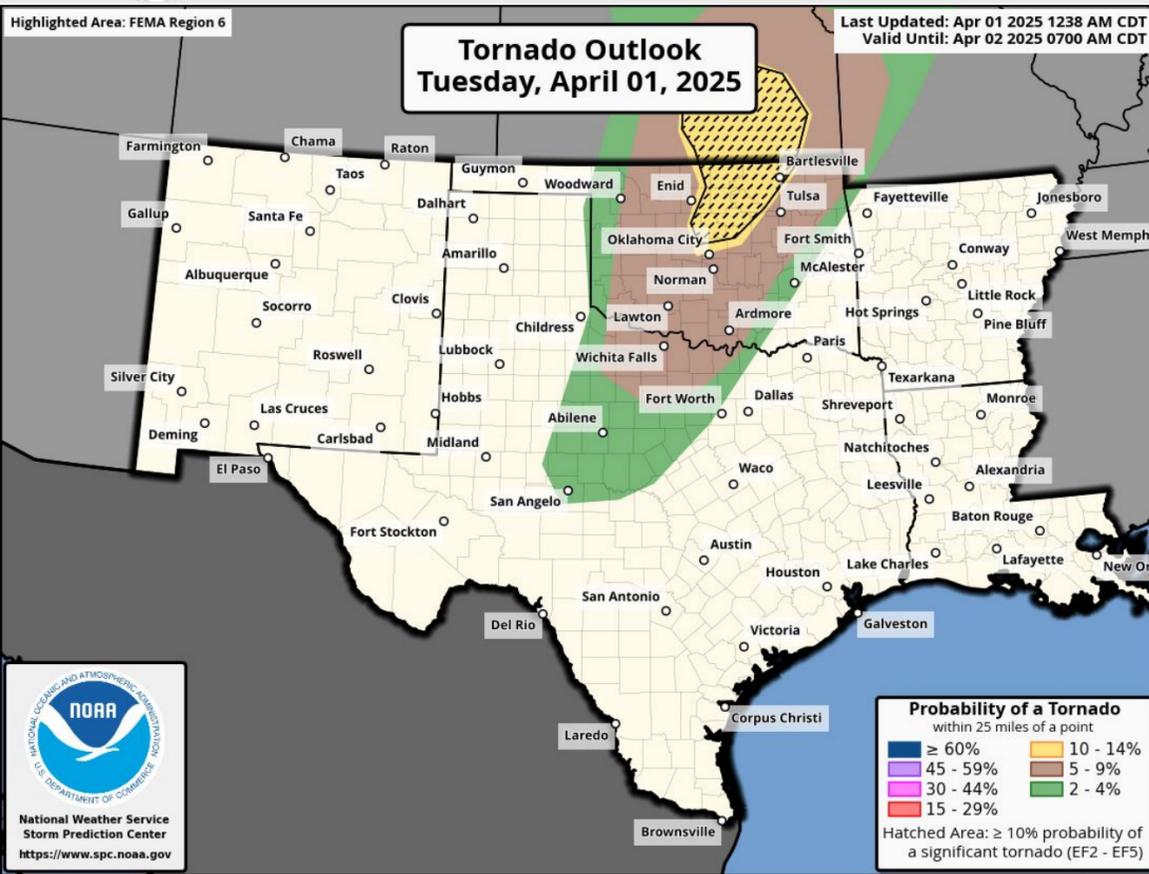


Slight risk (level 2 of 5) for severe storms in N TX.

Marginal risk (level 1 of 4) for heavy rain in NE OK.

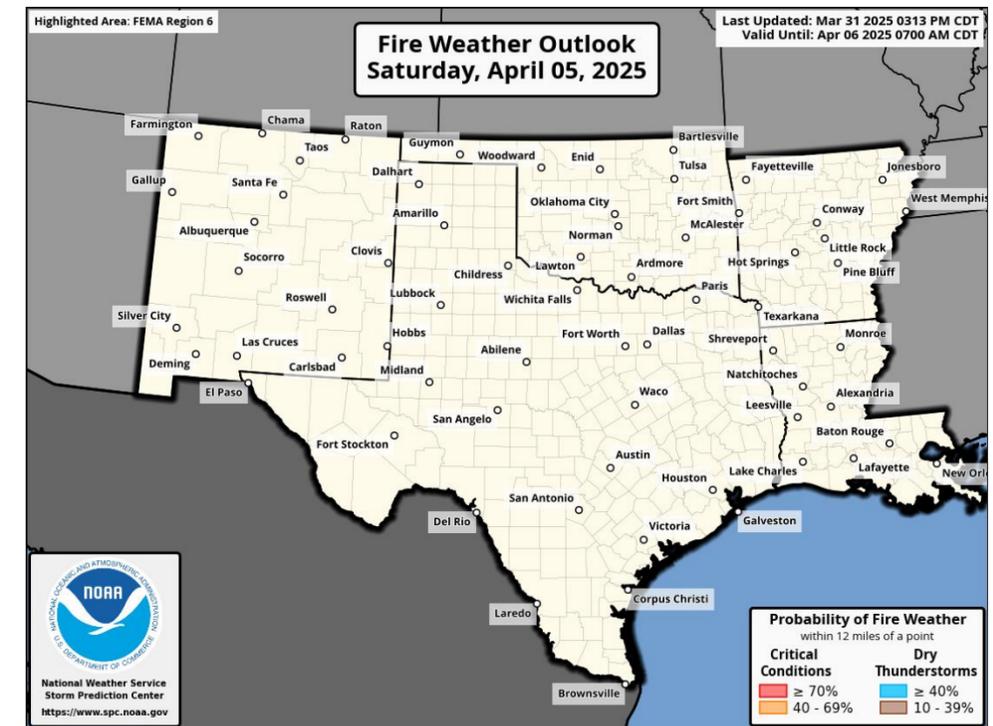
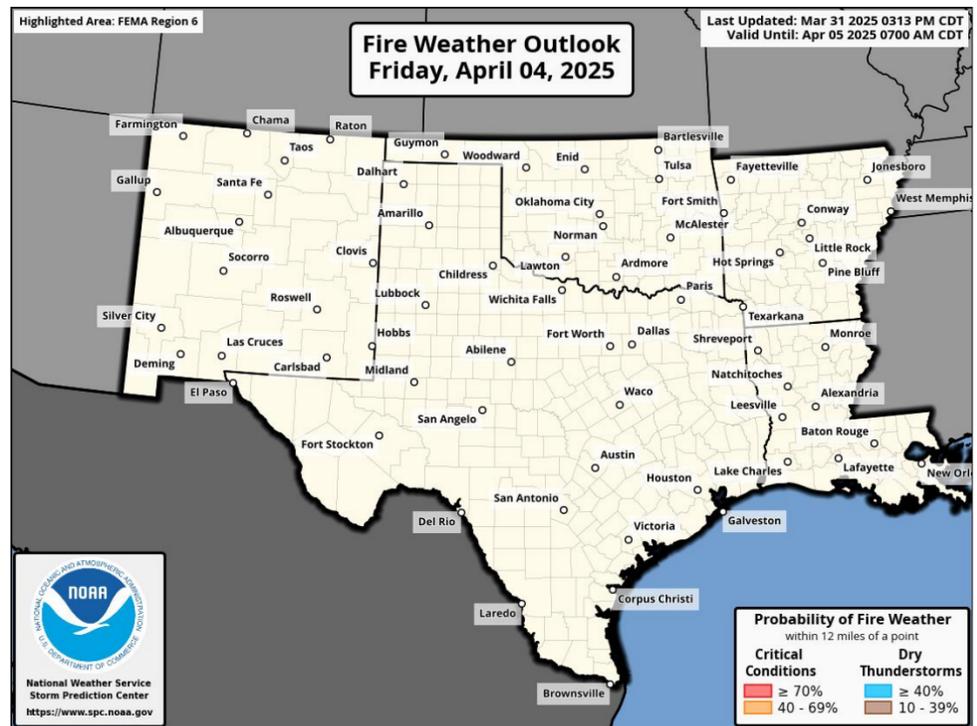
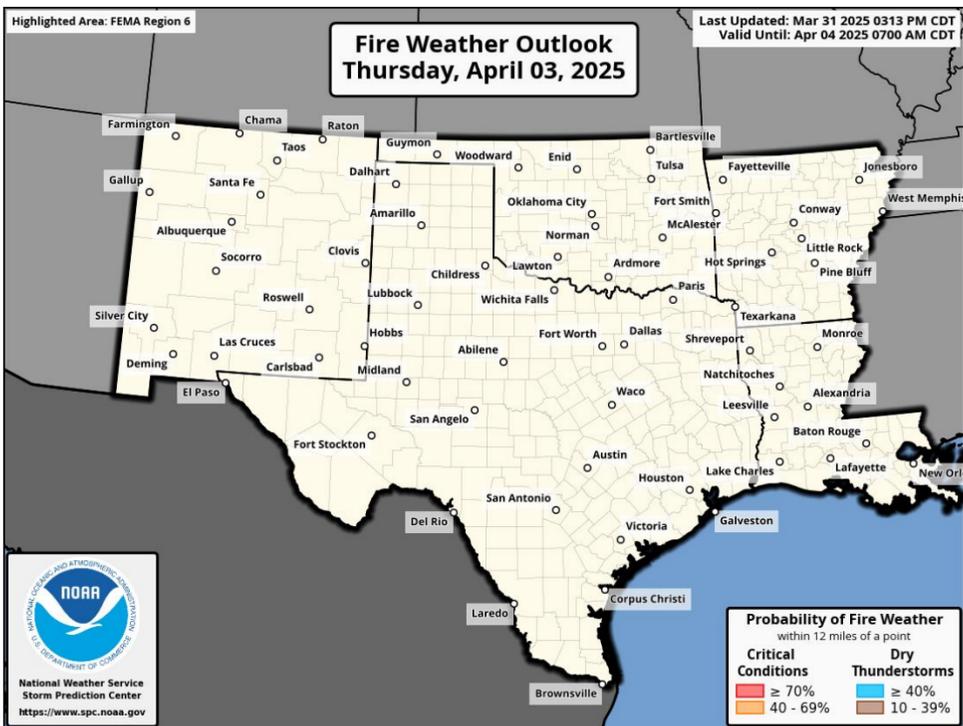
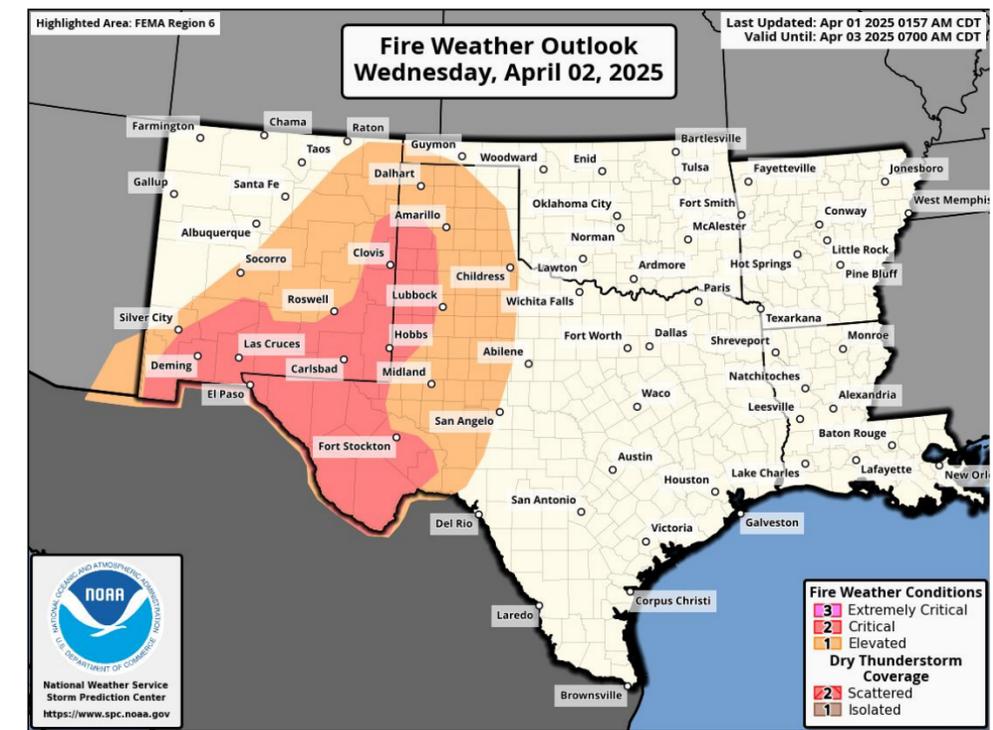
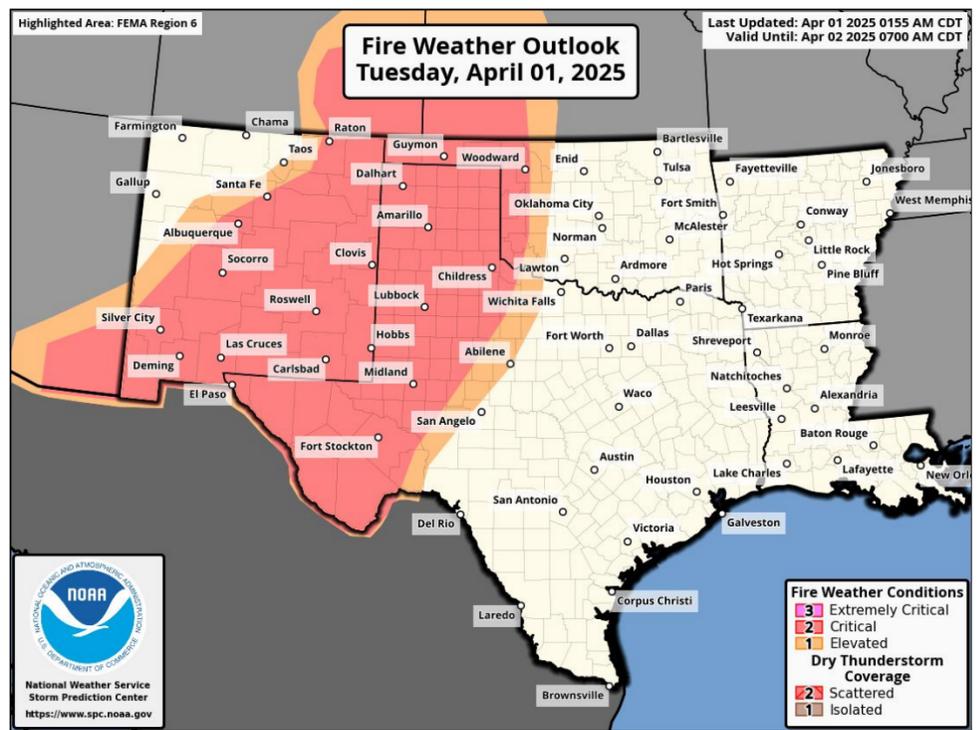
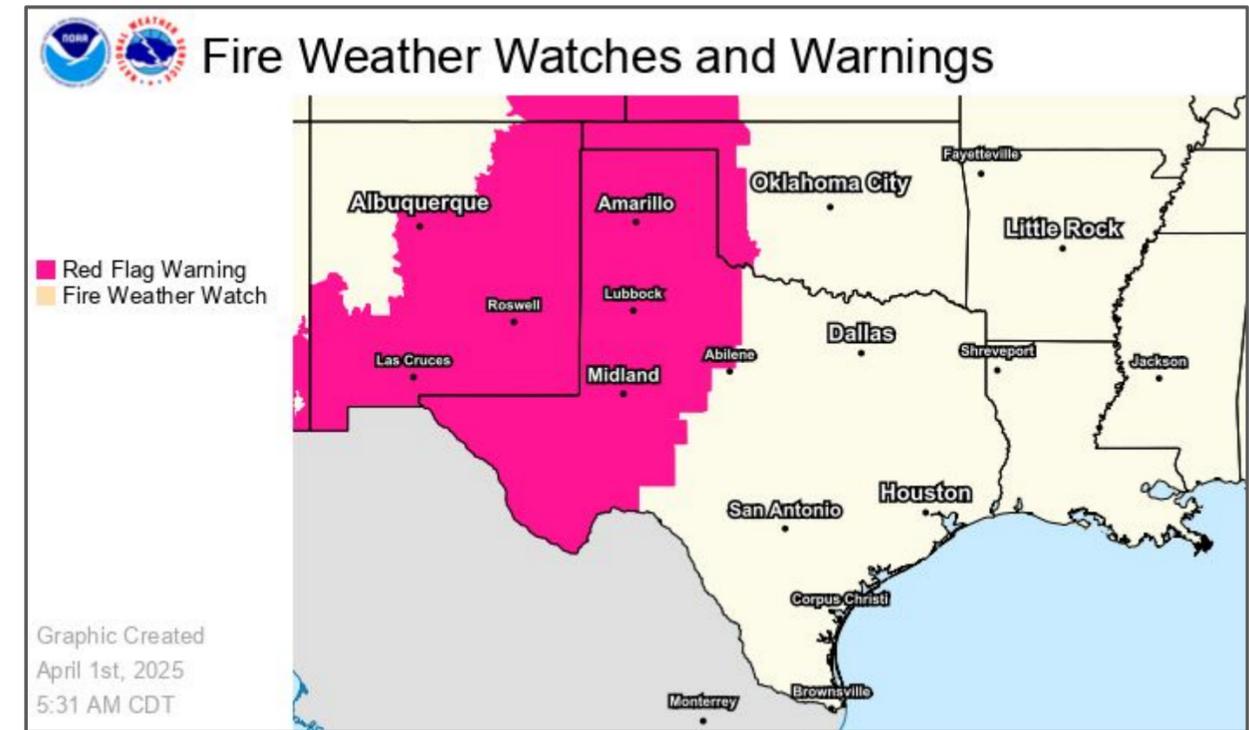


Today's Tornado & Severe Wind / Hail Probabilities





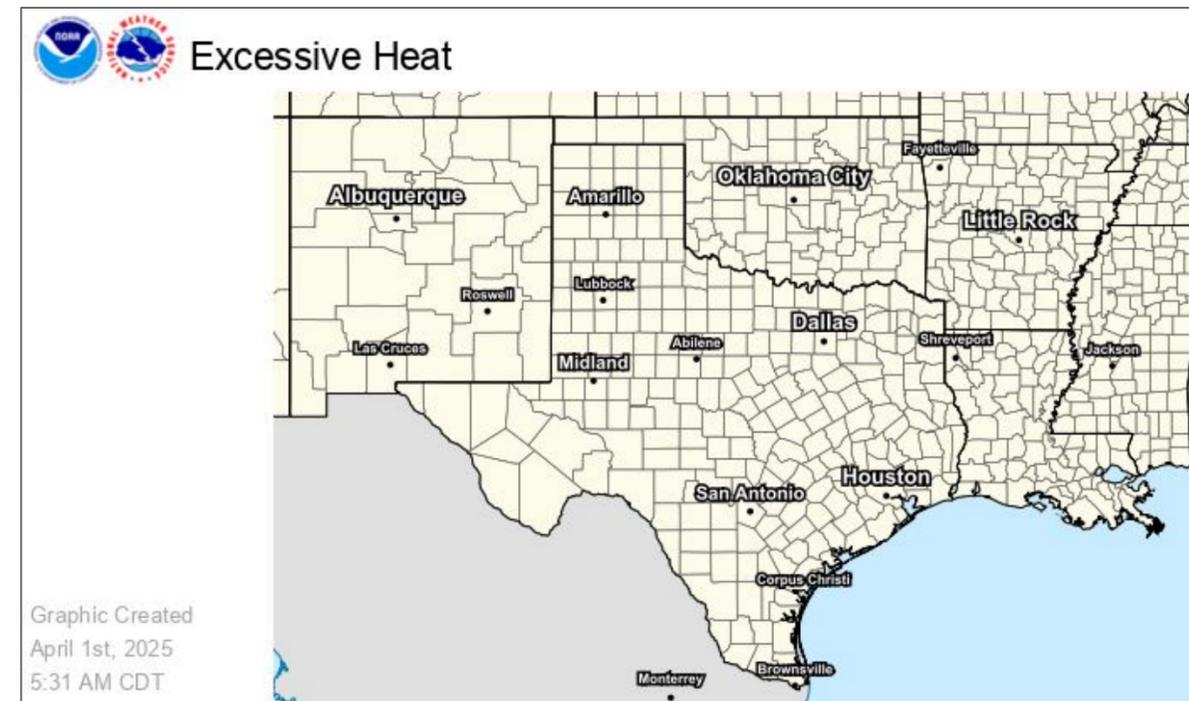
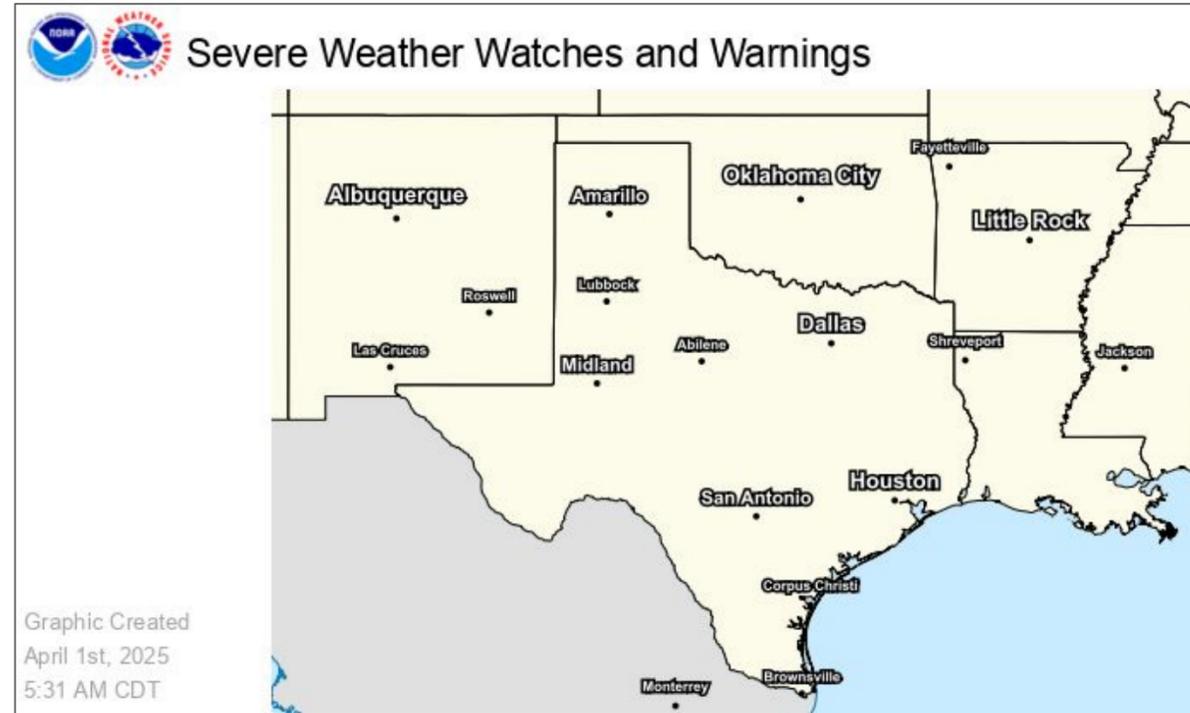
Fire Weather Outlooks





Watches, Warnings, and Advisories

Wind, Severe, Heat, and Flood Hazards



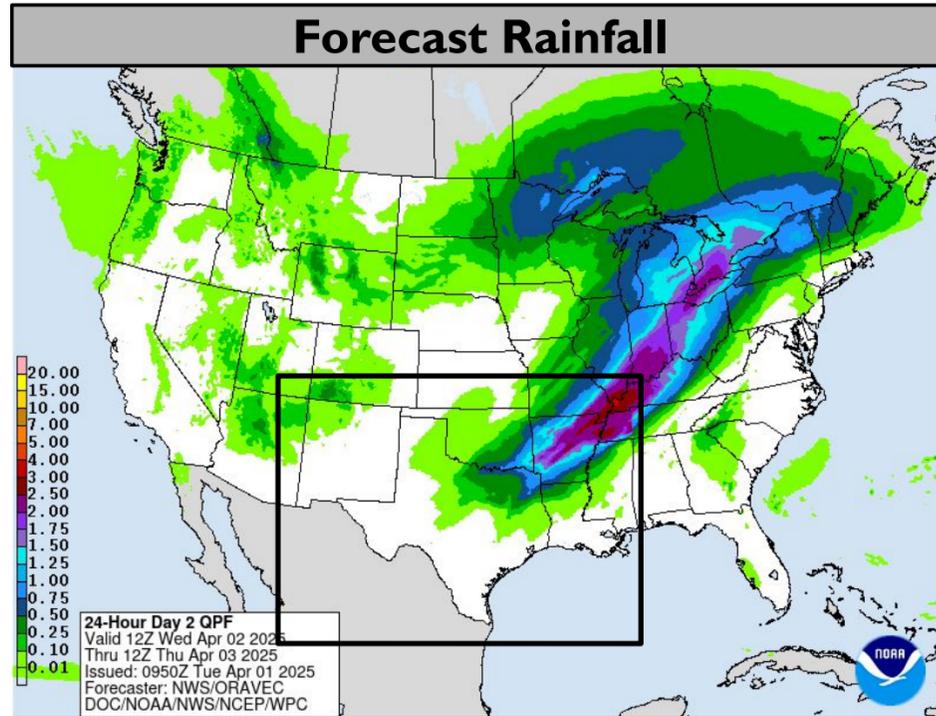
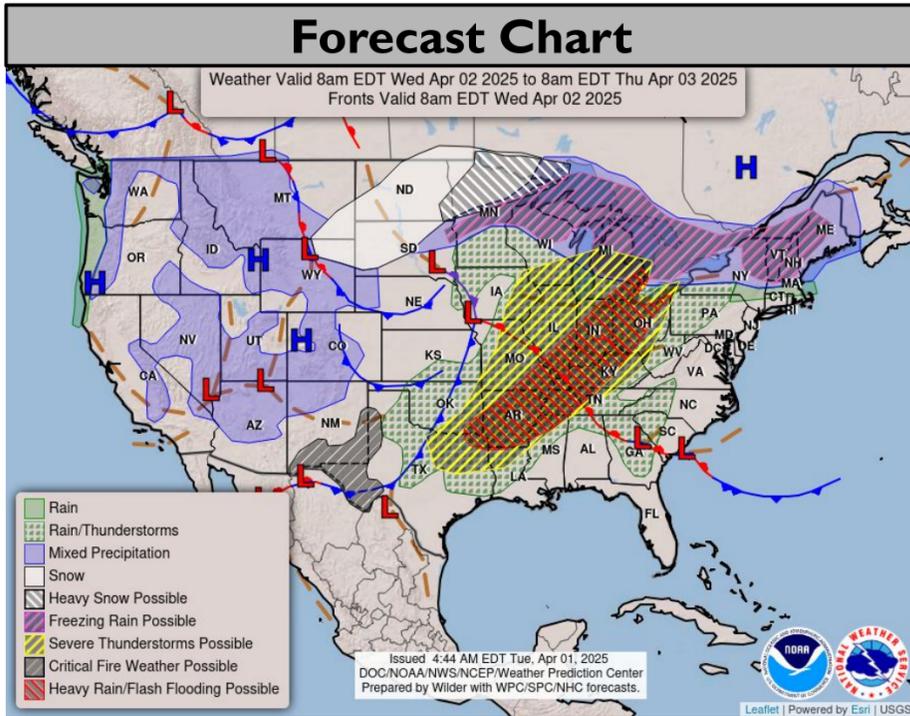
High Wind Warning across NM

Wind Advisories across NWTX and OK today. Wind gusts up to 65 mph. Blowing dust possible.

Flood Watch for much of AR and NETX through Sunday



Tomorrow's Weather

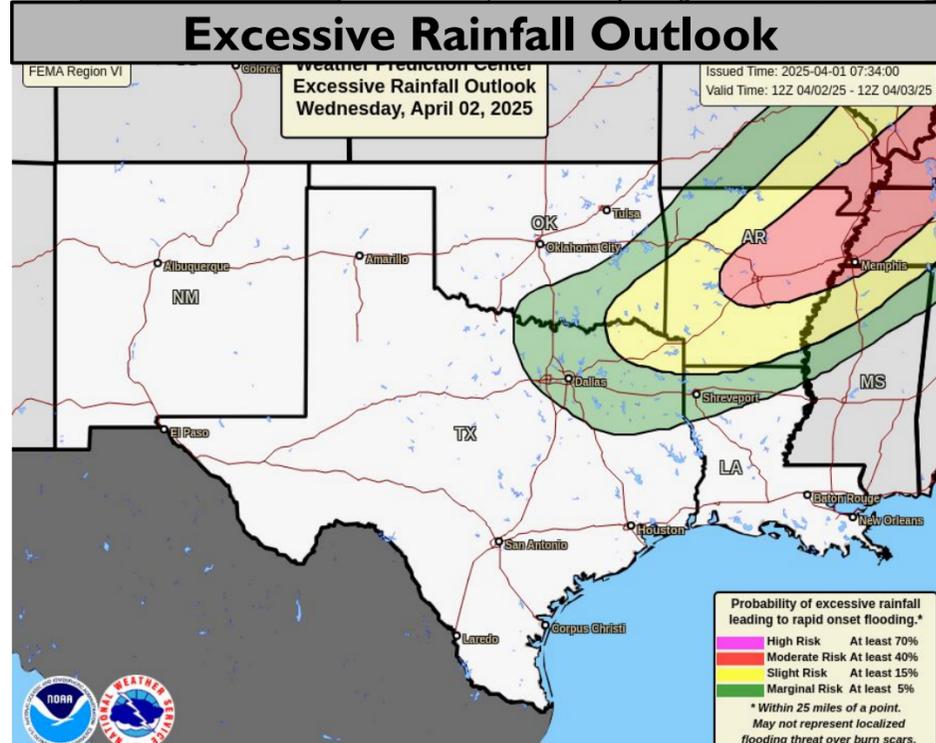
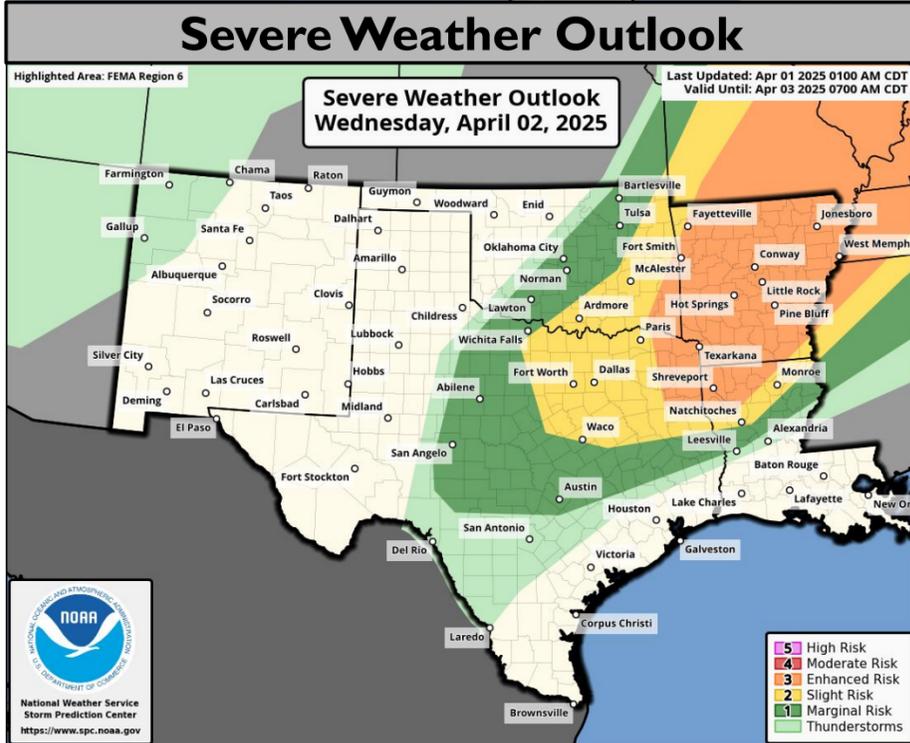


Enhanced Risk (level 3 of 5) for severe storms in SE OK, AR, NE TX, N LA. Strong tornadoes possible.

Moderate risk (level 3 of 4) for heavy rainfall in NE AR.

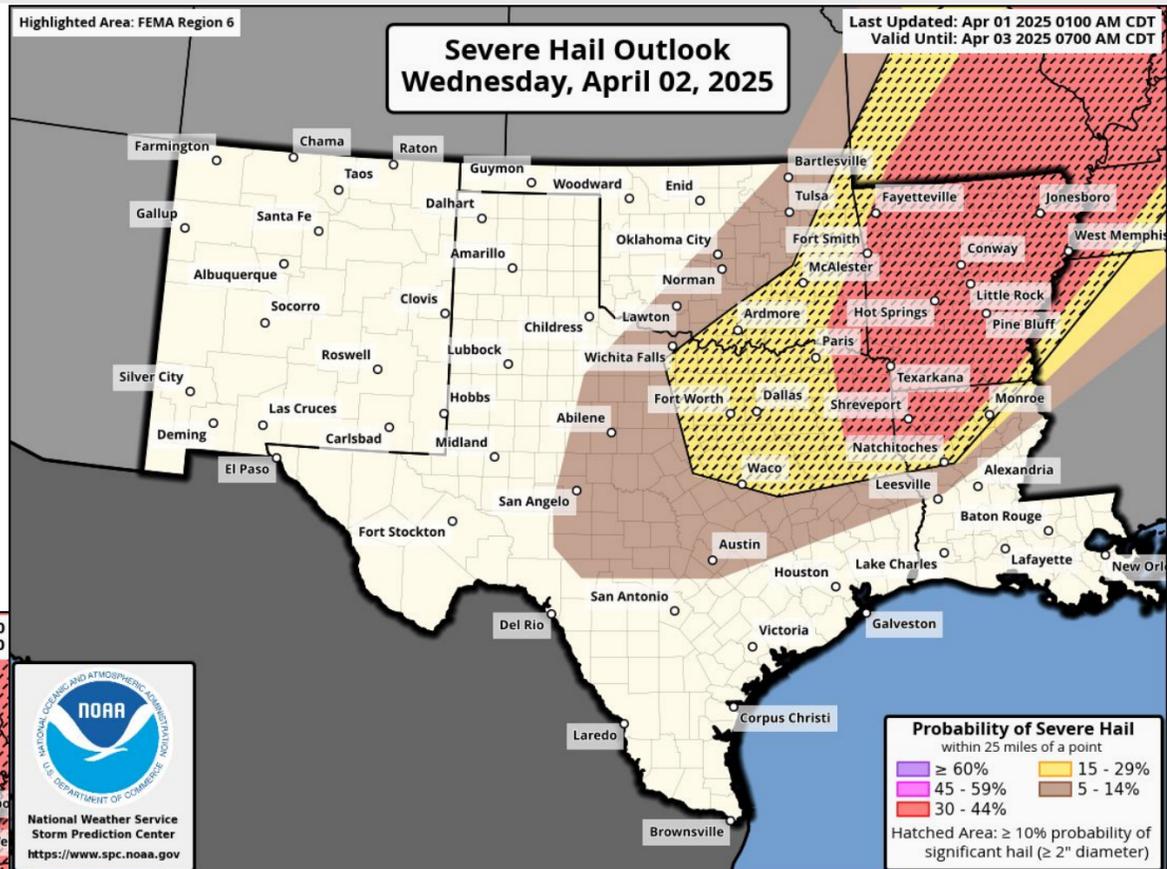
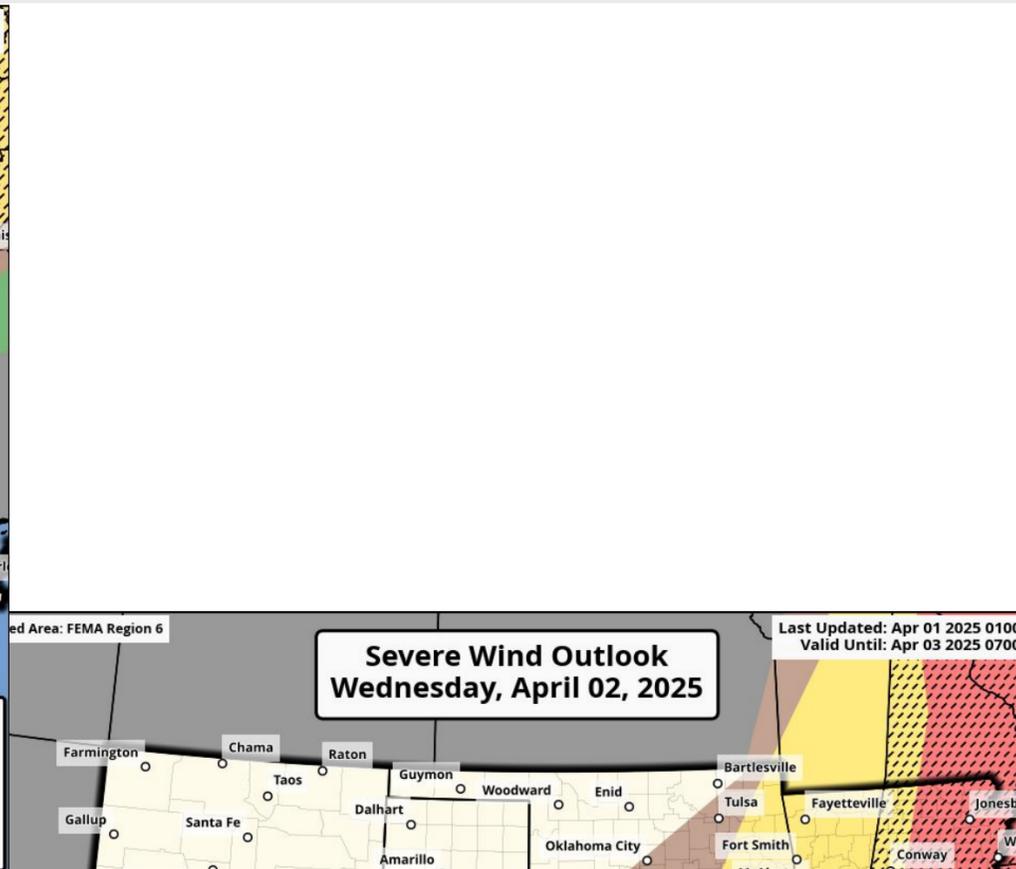
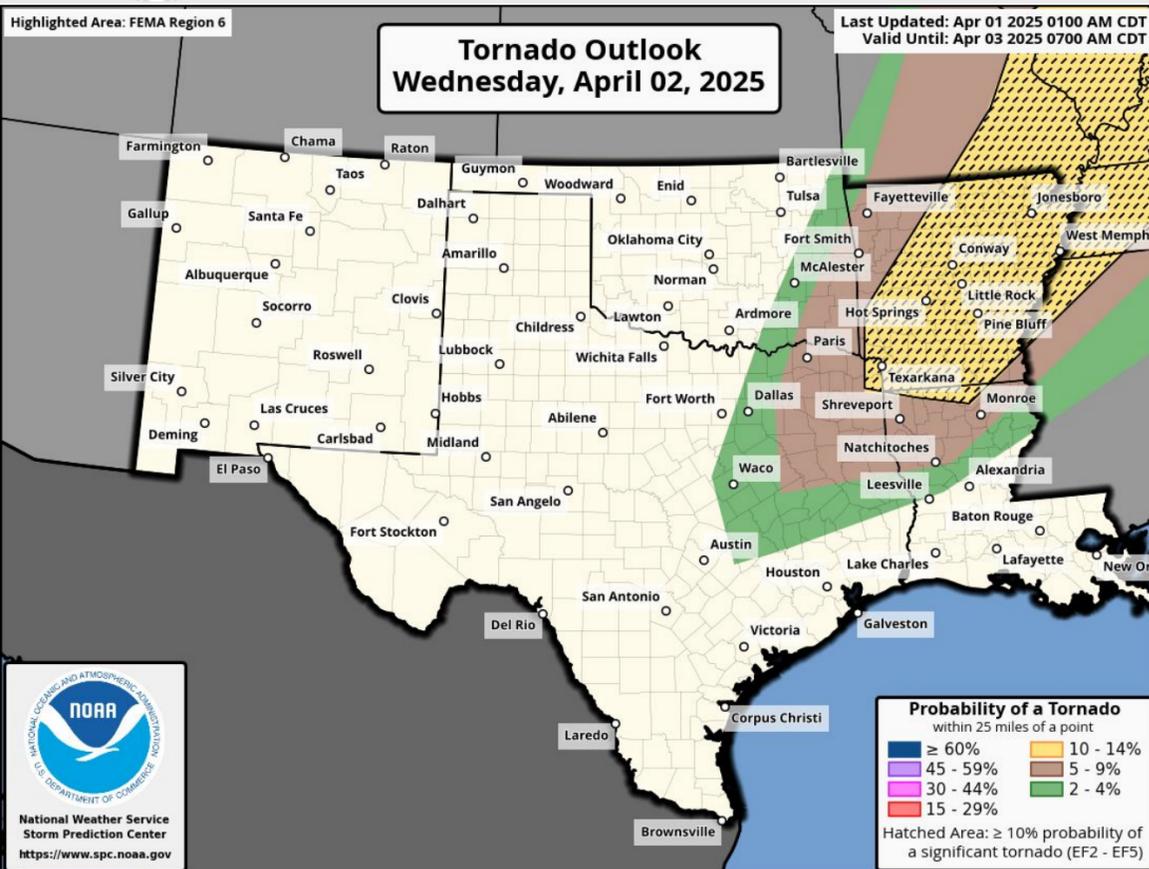
Elevated to critical (levels 1-2 of 3) fire weather concerns in E NM, W TX, TX/OK Panhandle, W OK.

Slight Risk (level 2 of 4) for heavy rainfall in AR, SE OK, NE TX, N LA.



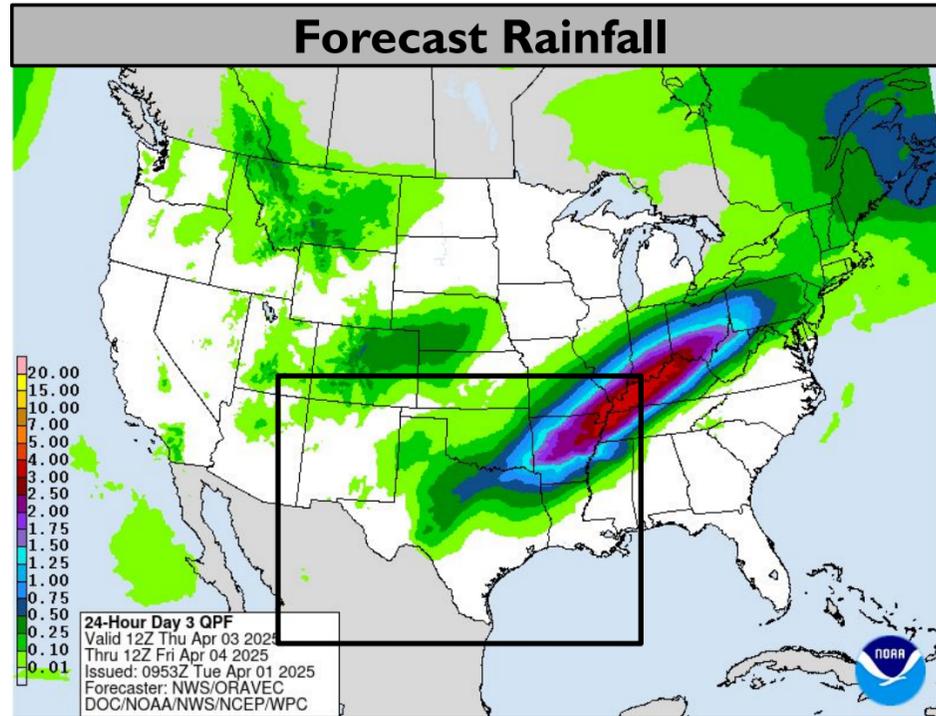
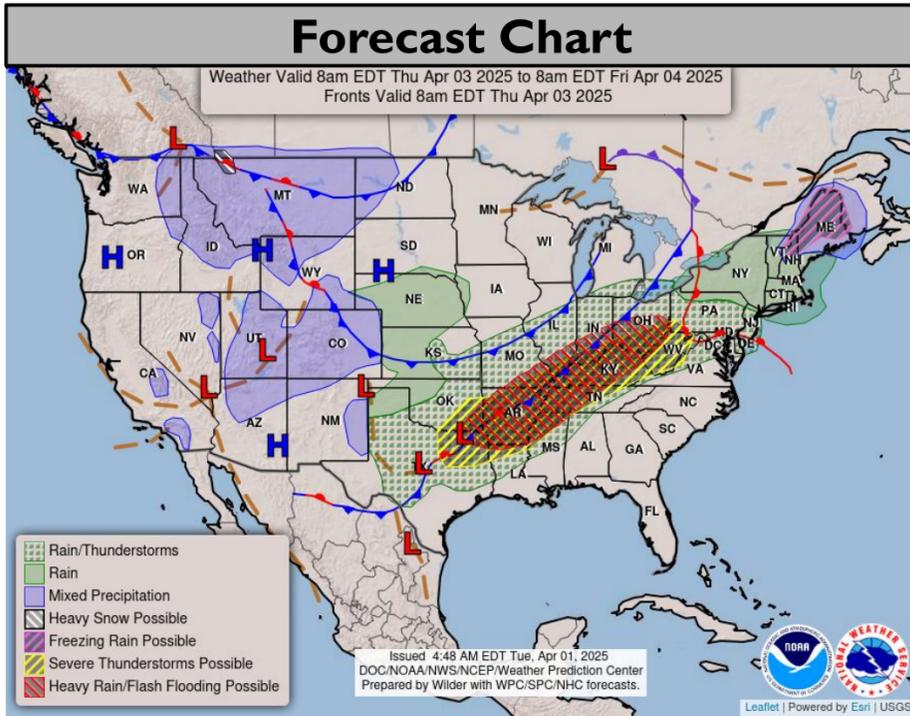


Tomorrow's Tornado & Severe Wind / Hail Probabilities





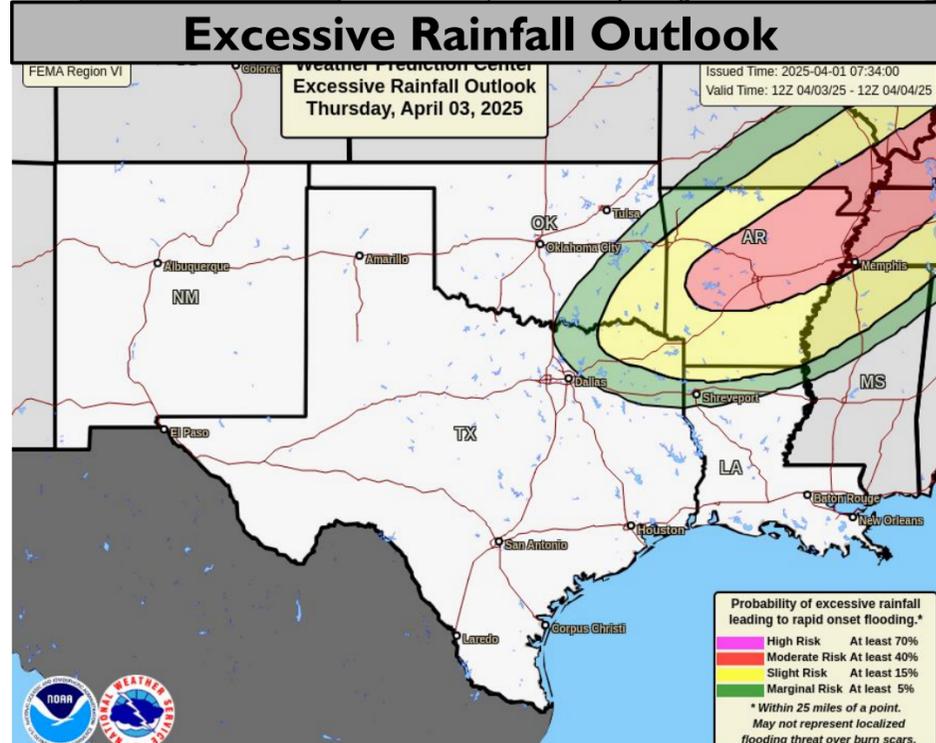
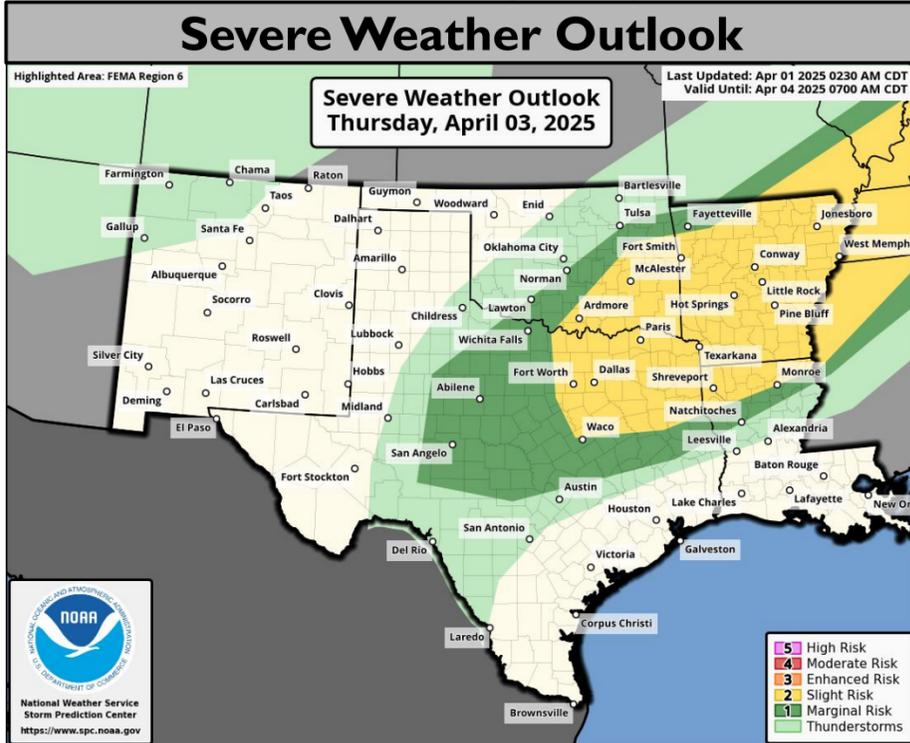
Thursday's Weather



Moderate risk (level 3 of 4) for heavy rainfall in AR.

Slight Risk (level 2 of 5) for severe storms in SE OK, AR, NETX, N LA.

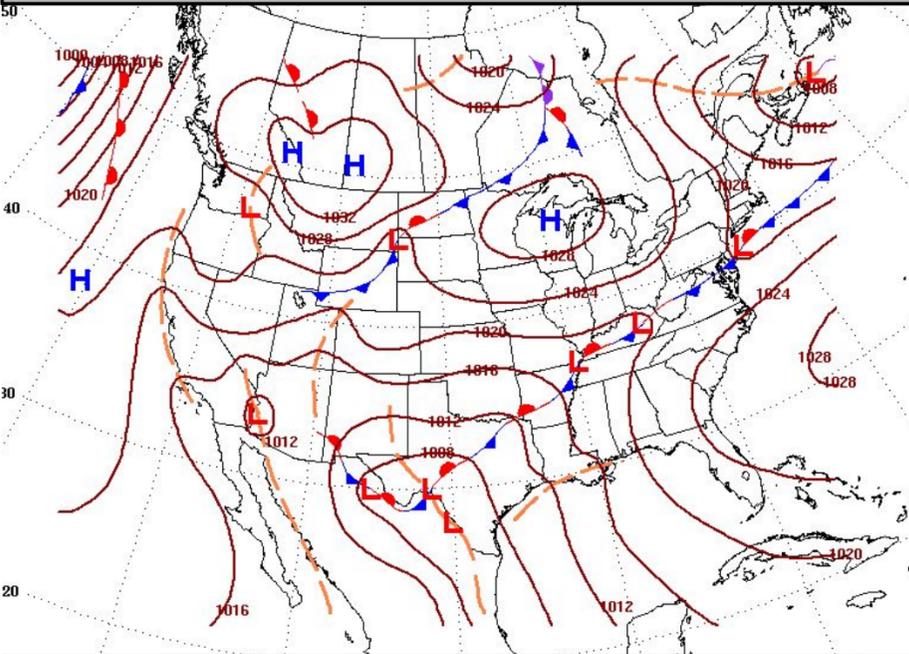
Slight risk (levels 2 of 4) for heavy rainfall in SE OK, AR, NETX, N LA.



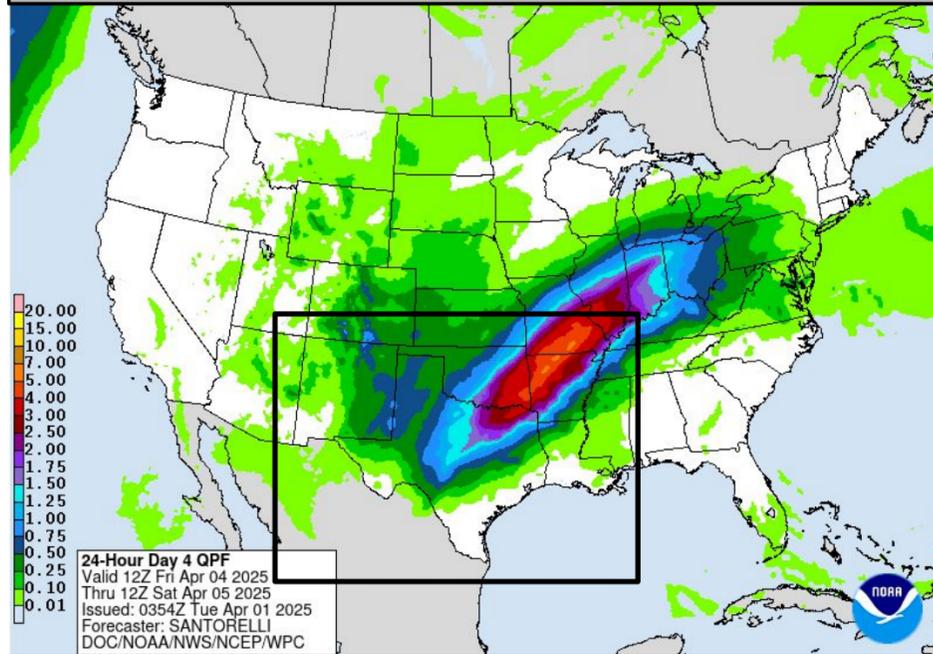


Friday's Weather

Forecast Chart

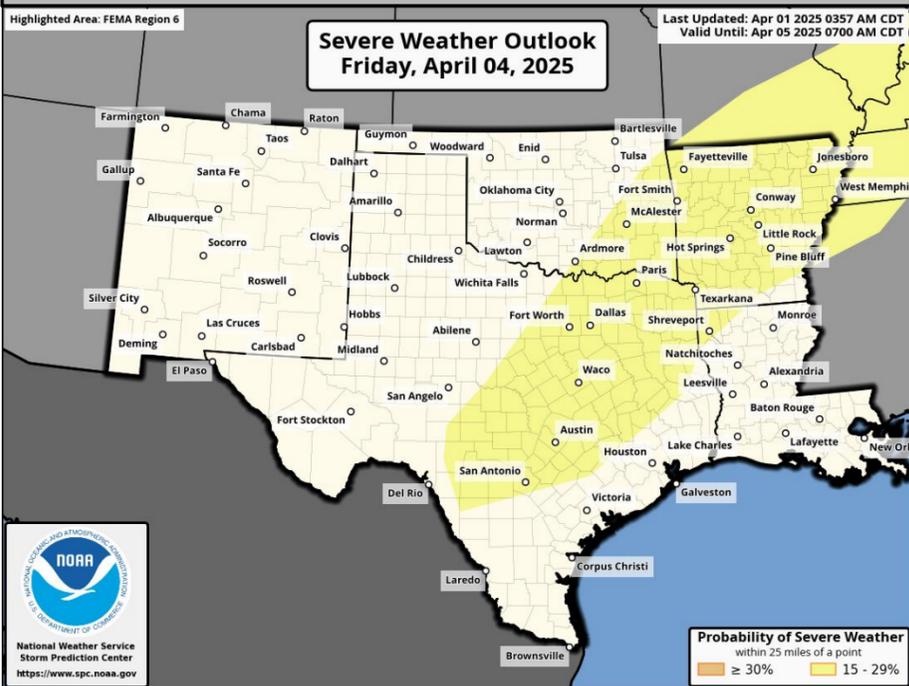


Forecast Rainfall

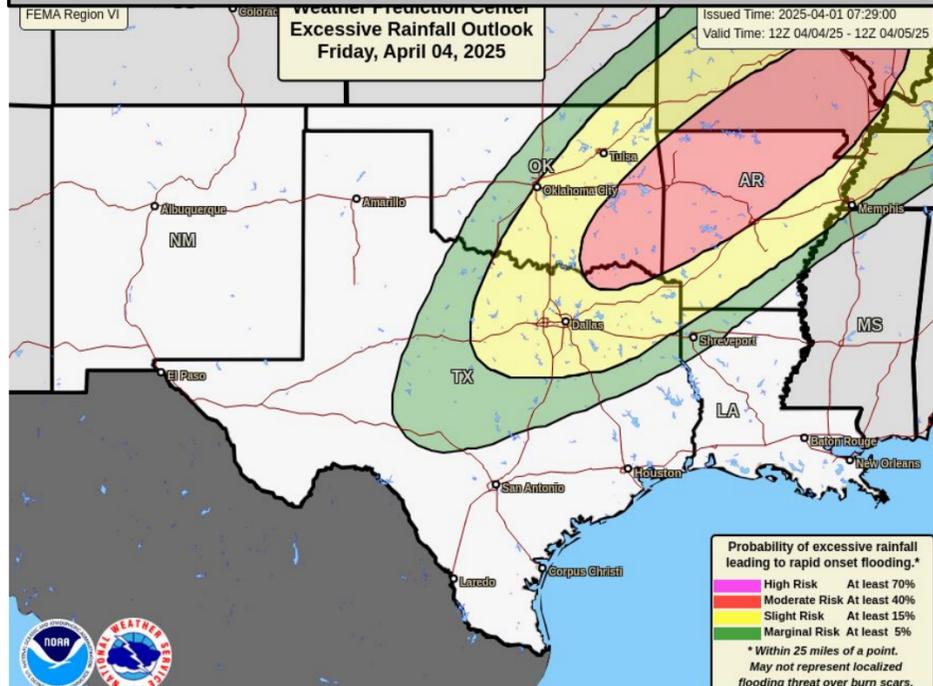


Moderate risk (level 3 of 4) for heavy rainfall in SE OK, AR, NE TX.

Severe Weather Outlook



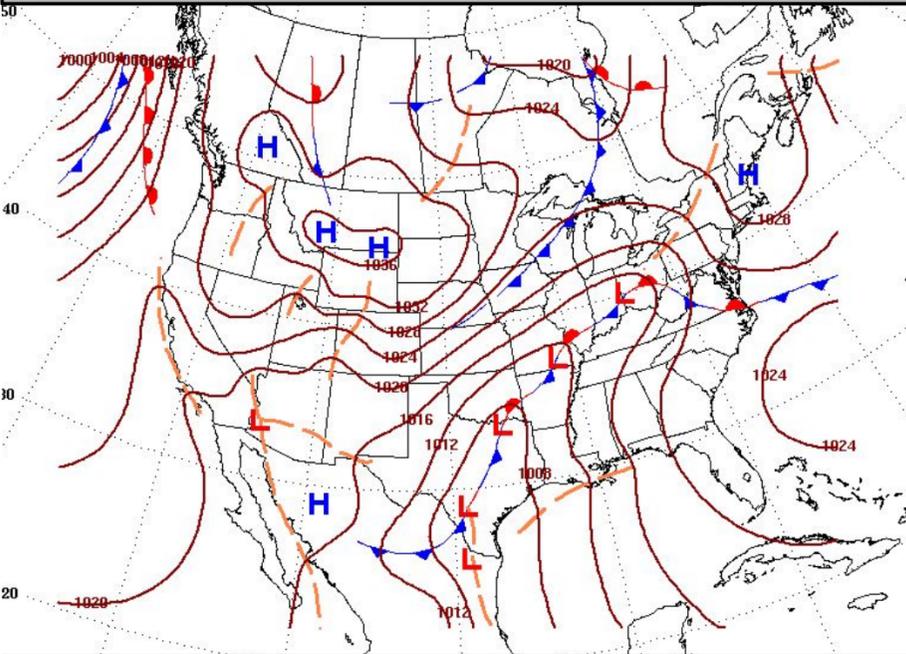
Excessive Rainfall Outlook



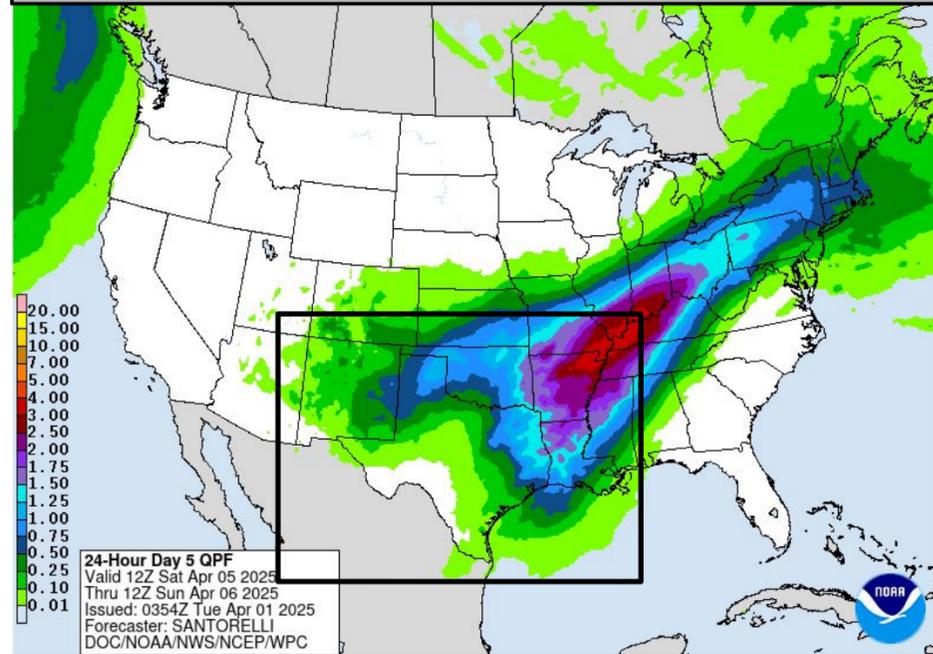


Saturday's Weather

Forecast Chart



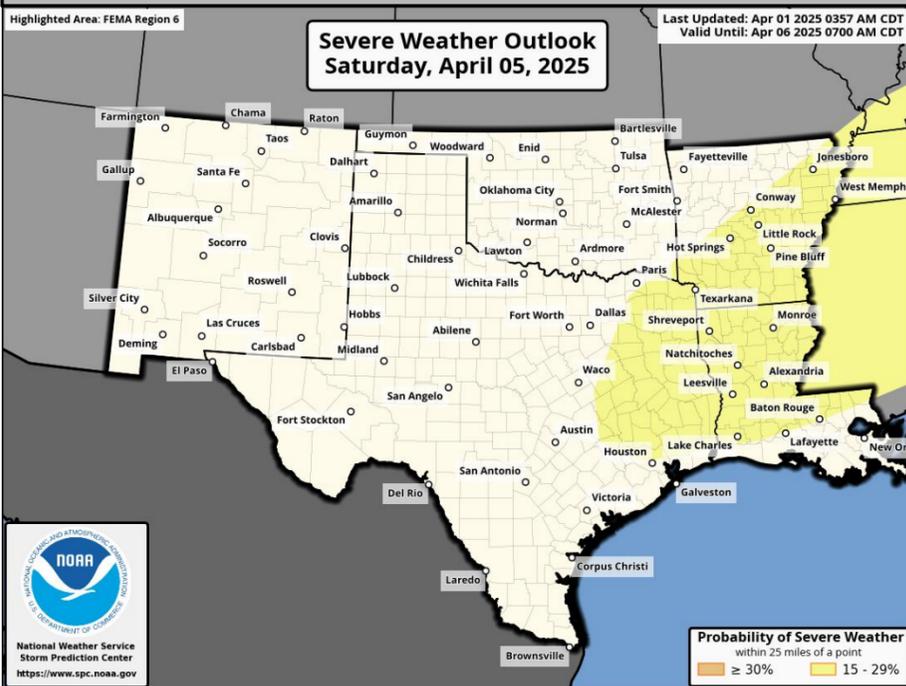
Forecast Rainfall



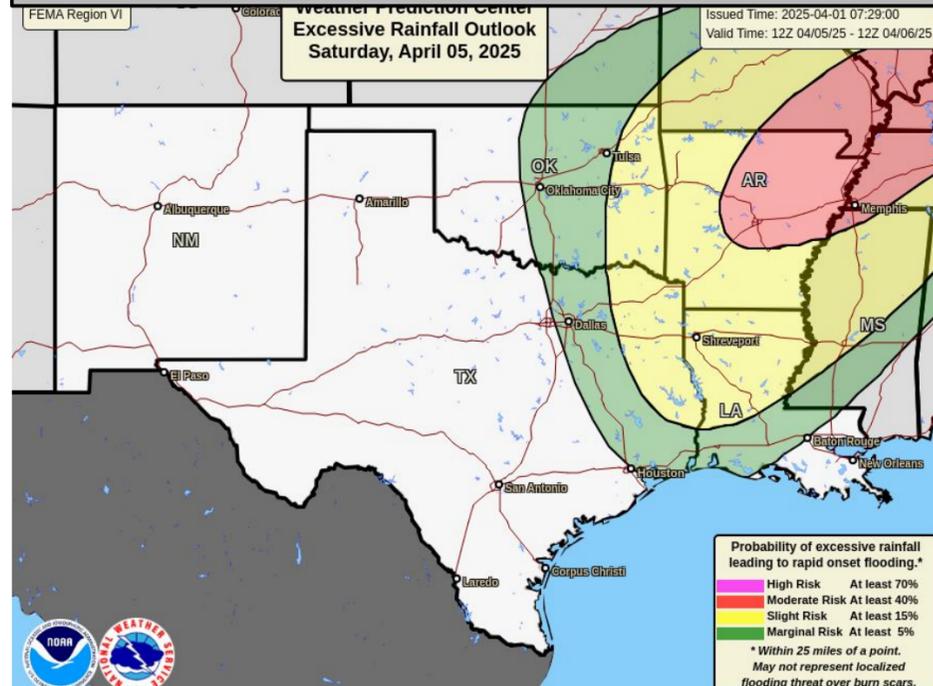
Moderate risk (level 3 of 4) for heavy rainfall in NE AR.

Slight risk (level 2 of 4) for heavy rainfall in SE OK, NETX, N LA.

Severe Weather Outlook



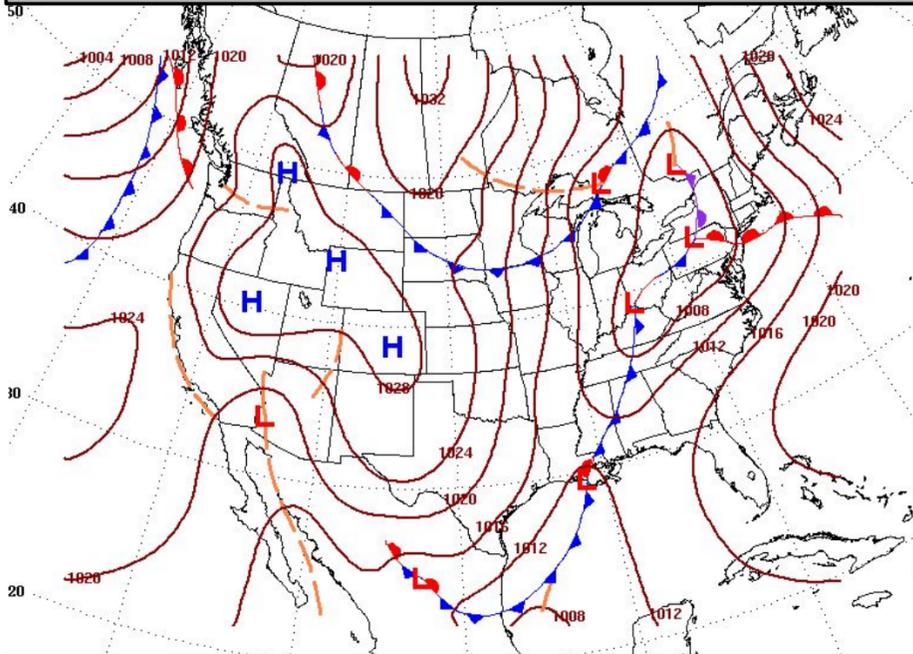
Excessive Rainfall Outlook



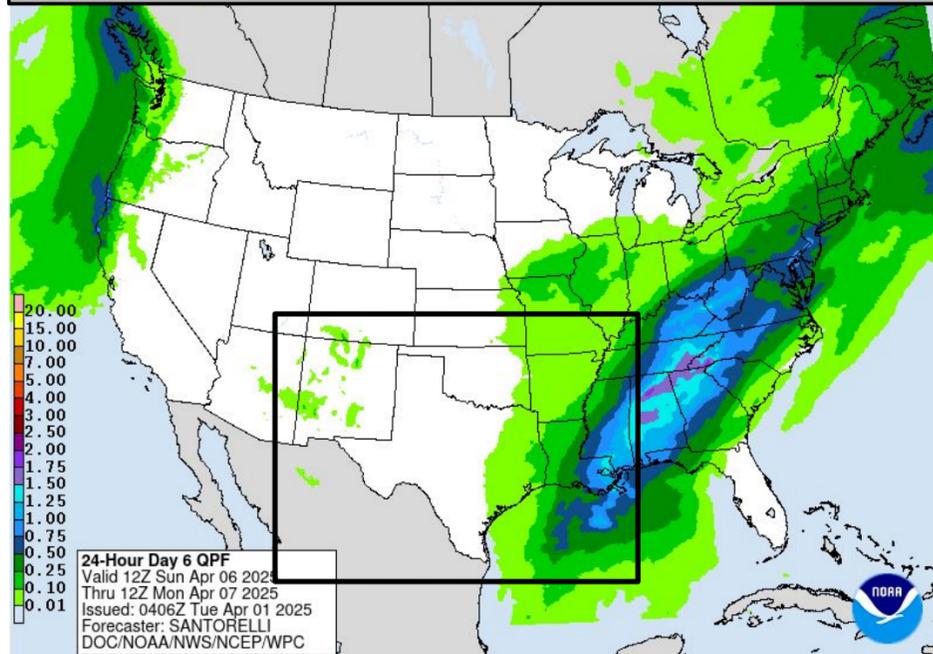


Sunday's Weather

Forecast Chart

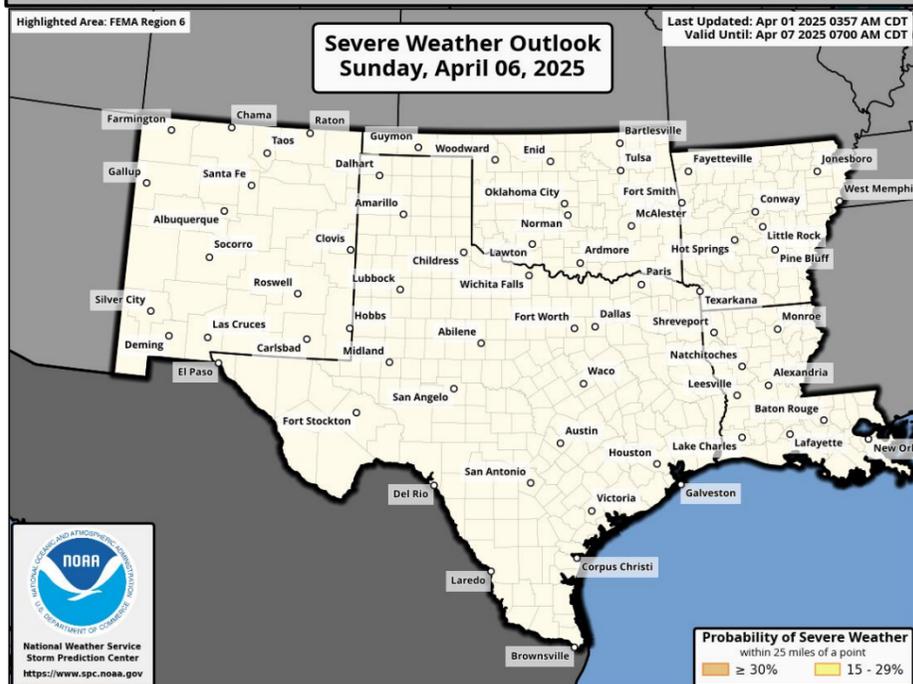


Forecast Rainfall



Monitoring for heavy rainfall in E LA.

Severe Weather Outlook

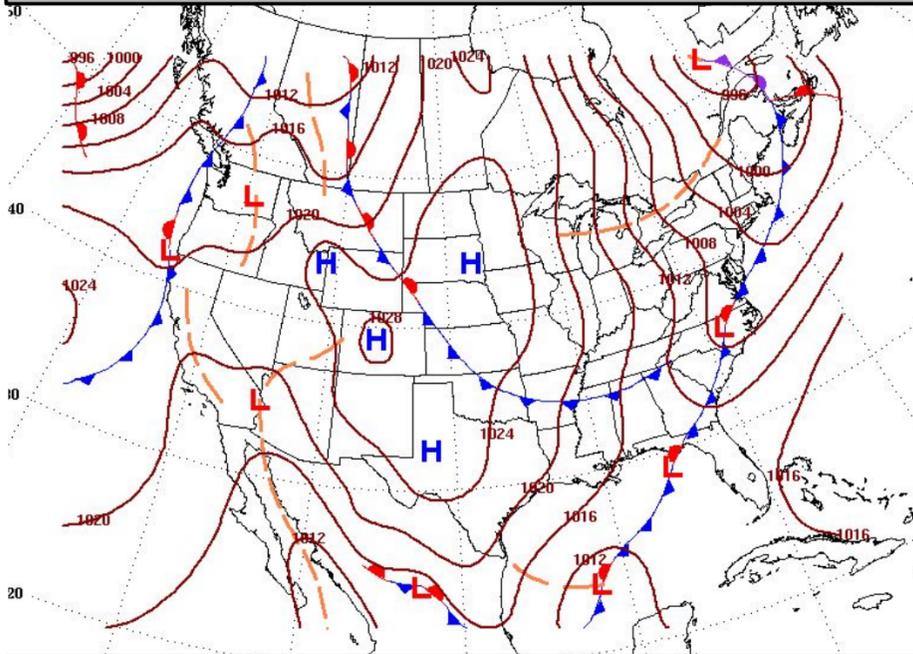


Excessive Rainfall Outlooks not available beyond Day 5

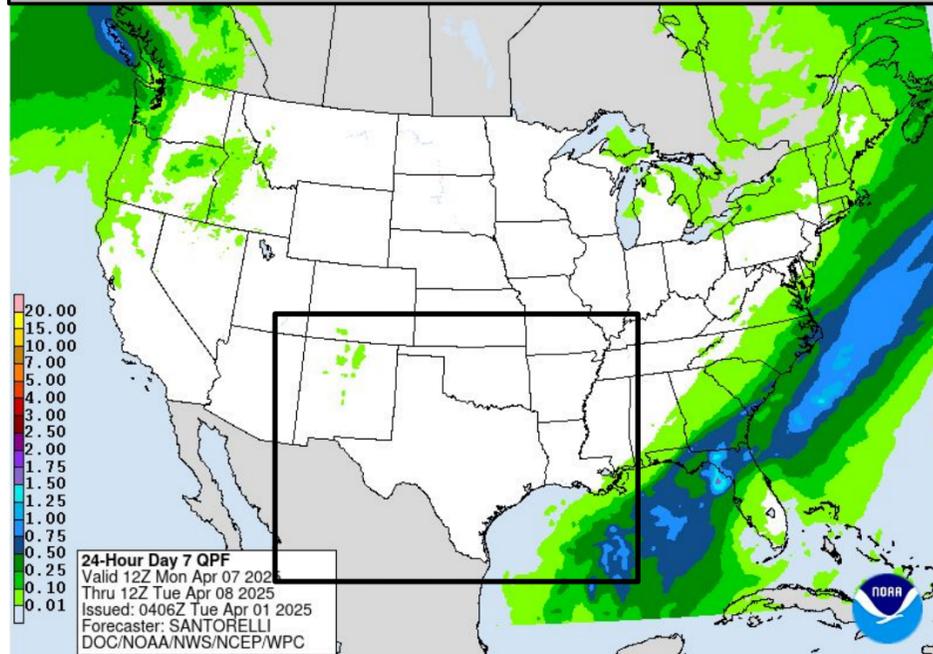


Monday's Weather

Forecast Chart

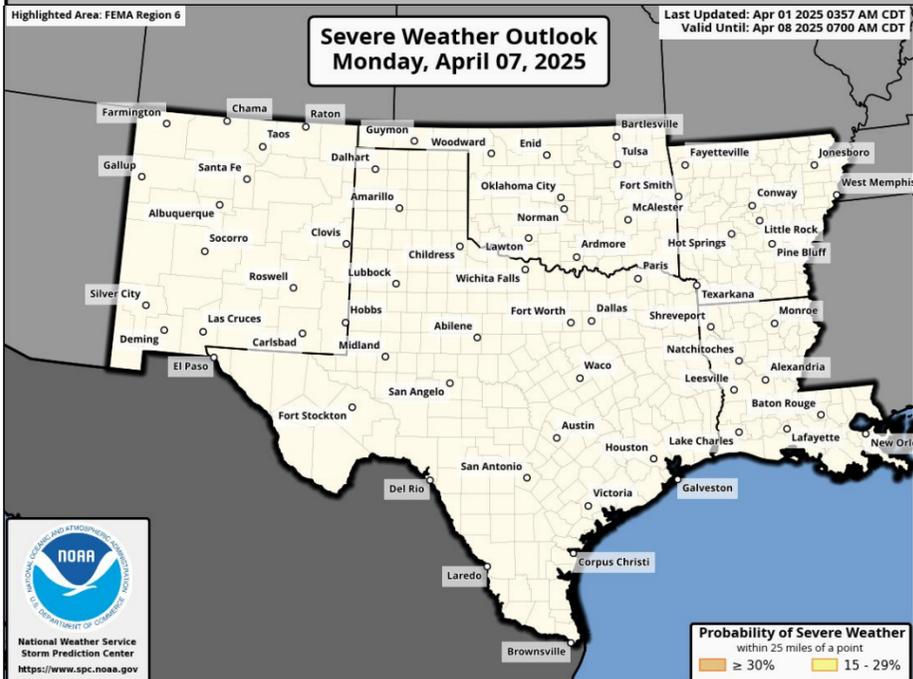


Forecast Rainfall



No significant weather expected.

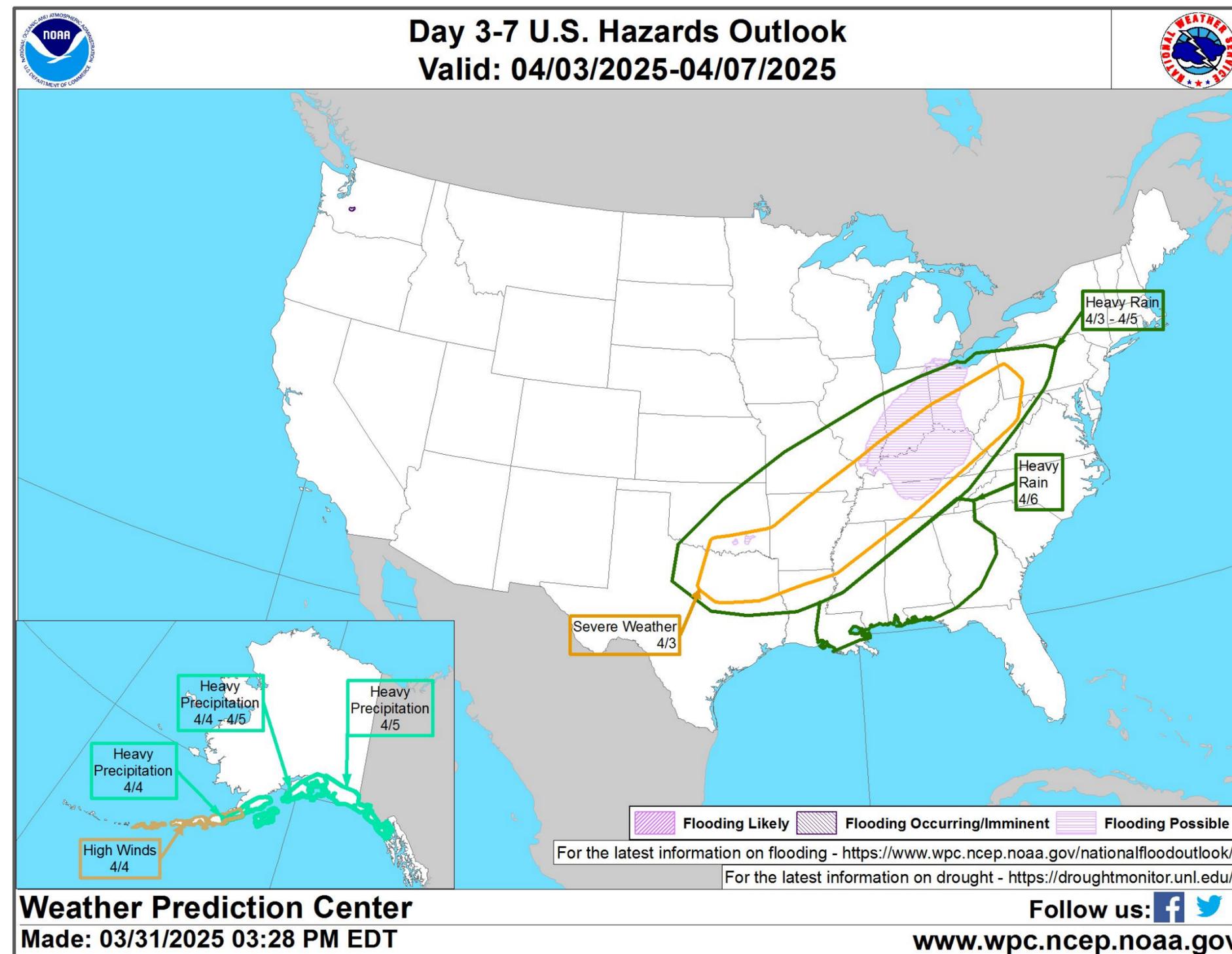
Severe Weather Outlook



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



“Day 3-7” Hazards Outlook



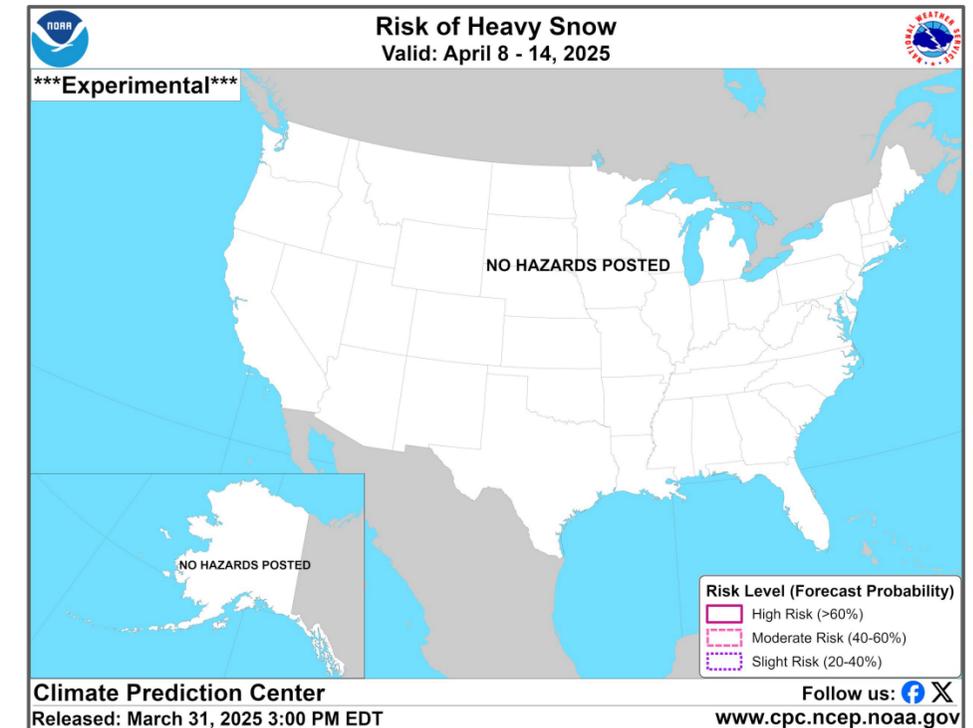
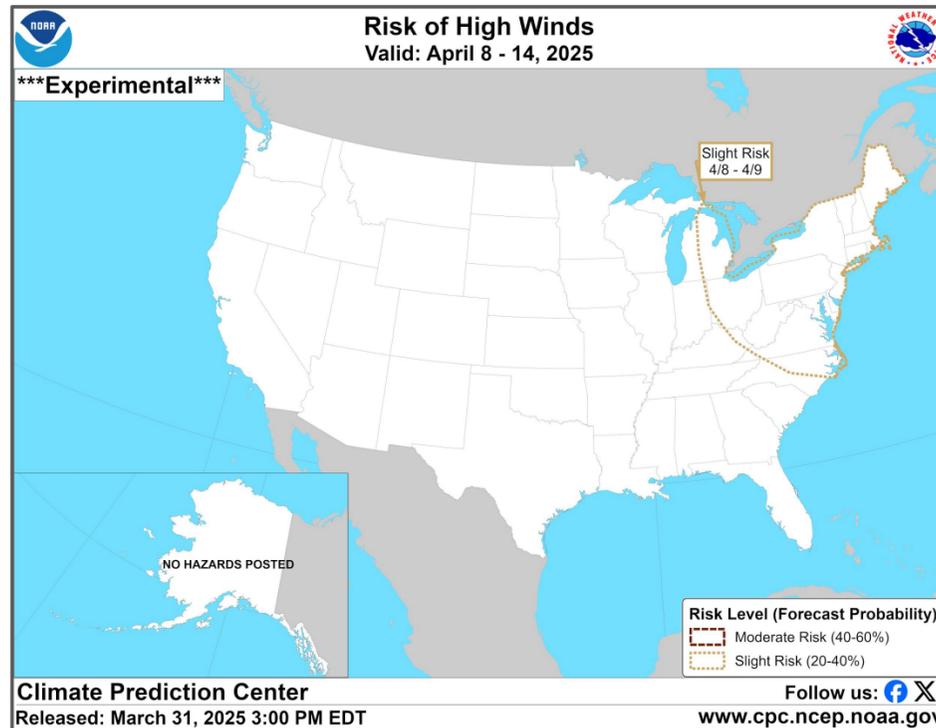
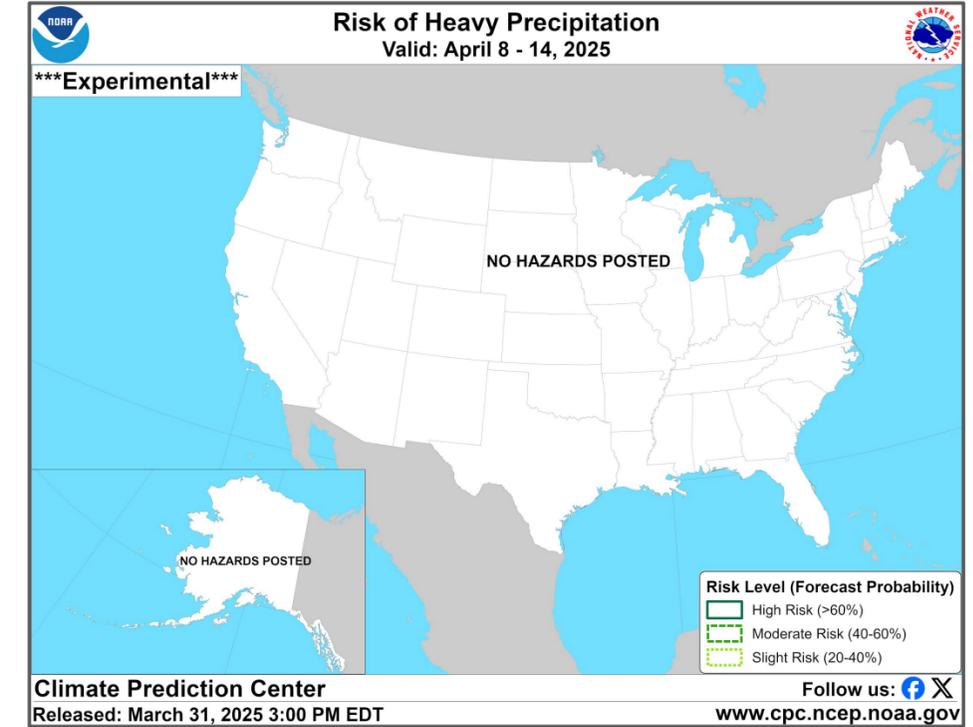
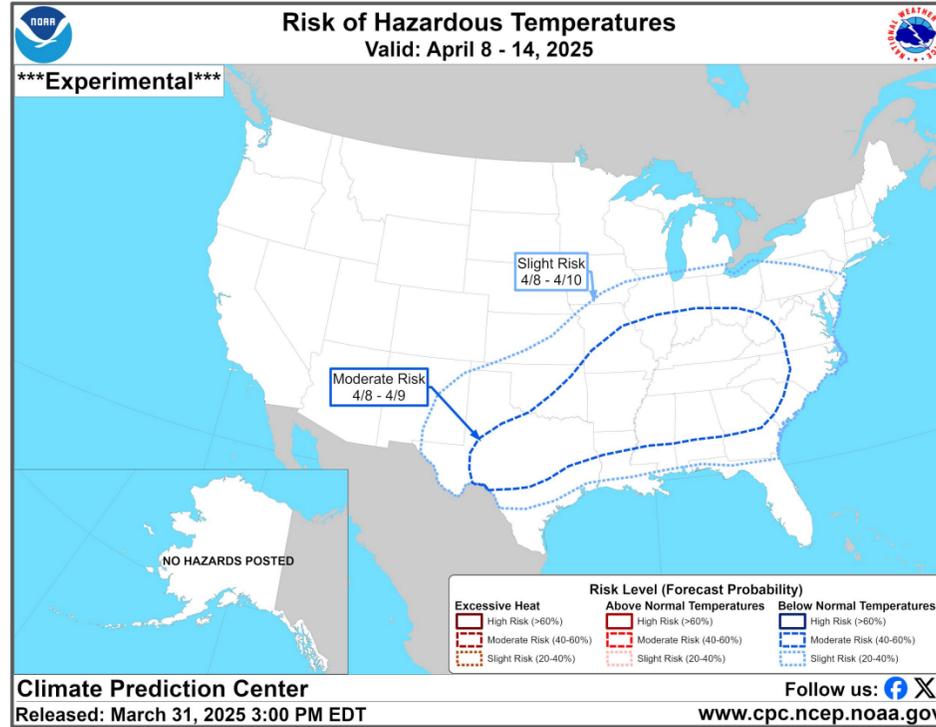
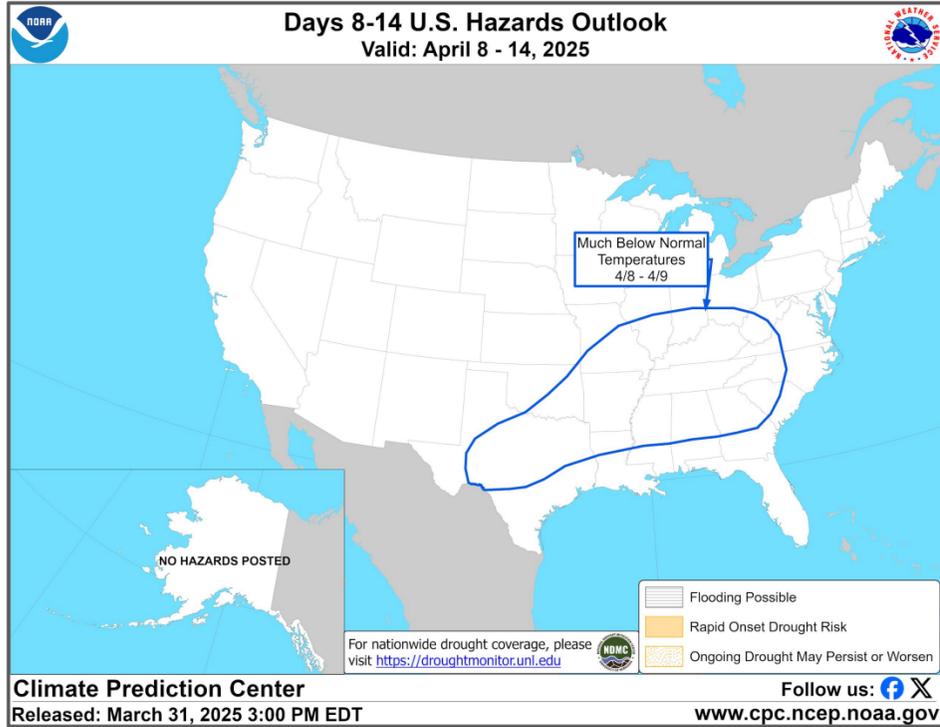
NOTE: These outlooks are issued in the afternoon and only issued on weekdays. Because of that and the fact that these slides are issued in the mornings:

1. The “day 3-7” will really be days 2-6
2. This slide will be hidden on Mondays and Sundays so the data/information is not too old

For additional information on this outlook go to <https://www.wpc.ncep.noaa.gov/threats/threats.php>



“Day 8-14” Hazards Outlook



NOTE: These outlooks are issued in the afternoon and only issued on weekdays. Because of that and the fact that these slides are issued in the mornings:

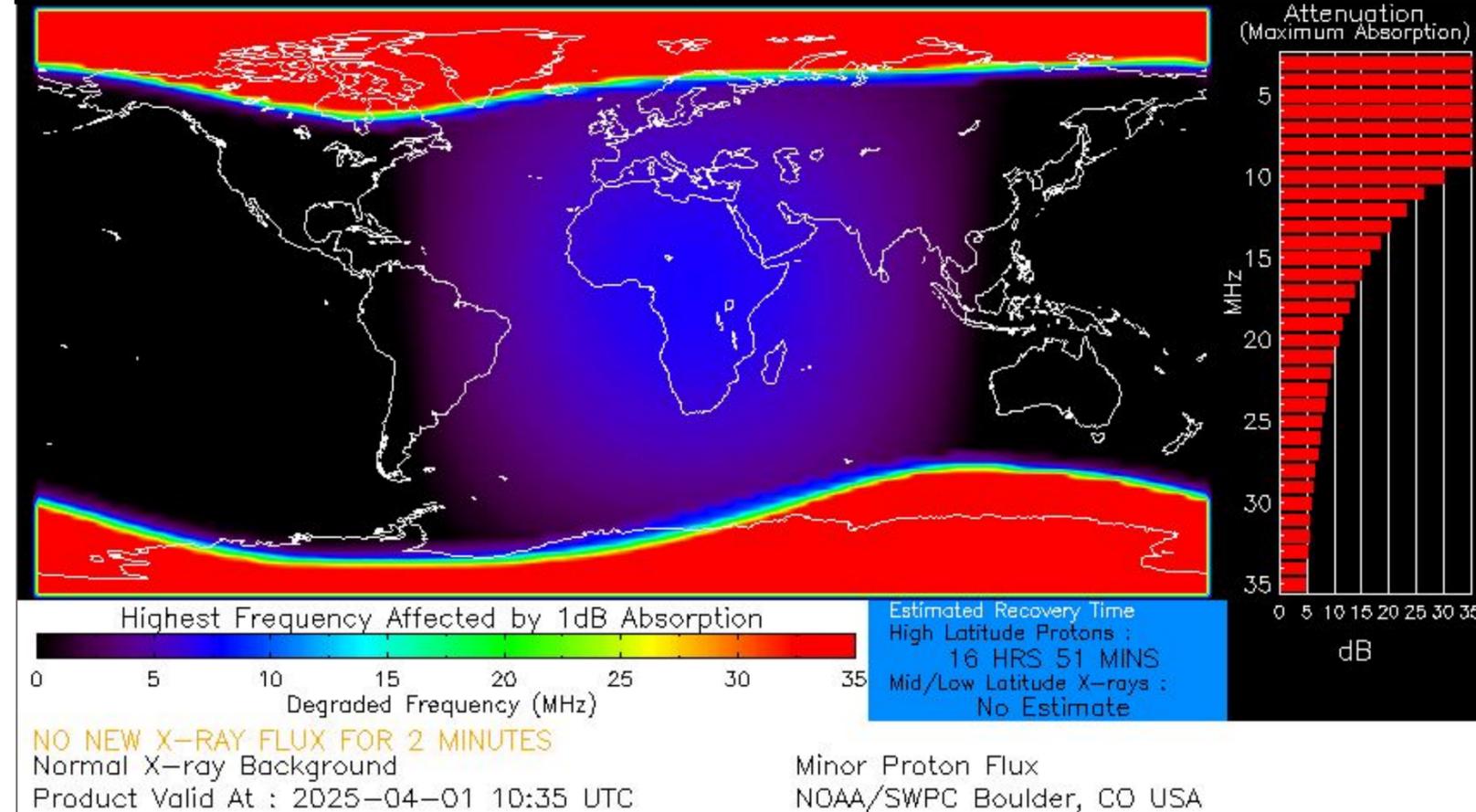
1. The “day 8-14” will really be days 7-13
2. This slide will be hidden on Mondays and Sundays so the data/information is not too old

For additional information on this outlook go to <https://www.cpc.ncep.noaa.gov/products/predictions/threats/threats.php>



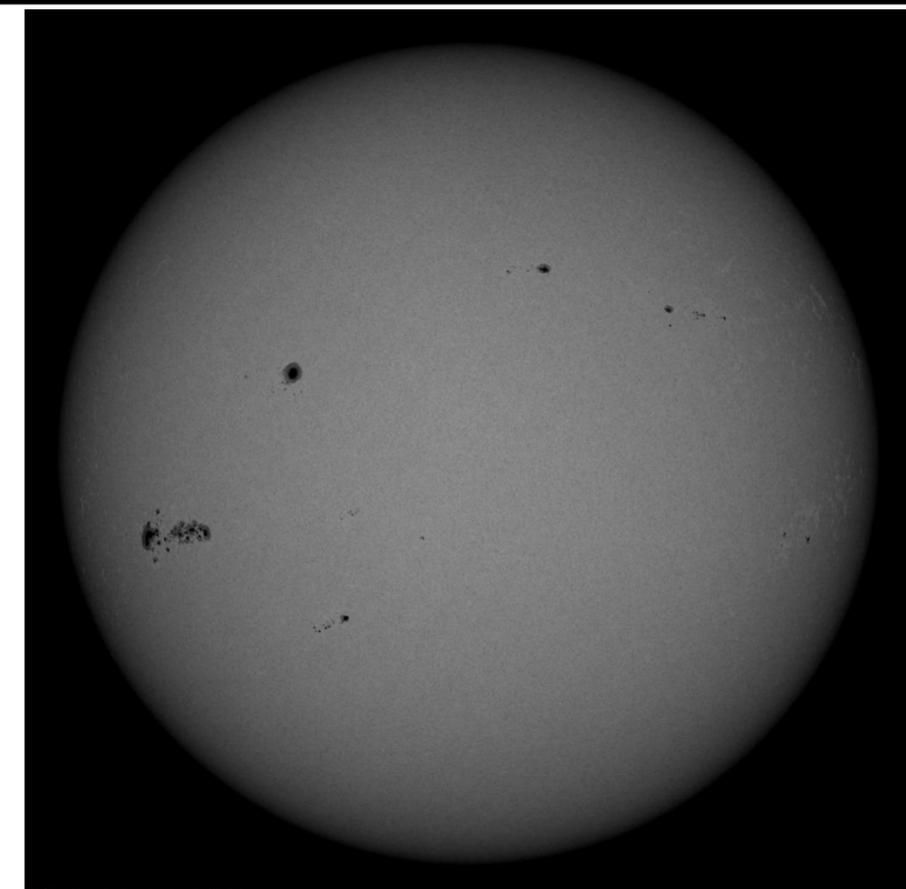
Space Weather 3-Day Forecast

	Tuesday, Apr 1	Wednesday, Apr 2	Thursday, Apr 3
Geomagnetic Storms	Unsettled (Max Kp = 3)	Unsettled (Max Kp = 2)	Unsettled (Max Kp = 2)
Solar Radiation Storm (S1-S5)	80%	35%	25%
Radio Blackout (R1-R2)	75%	50%	50%
Radio Blackout (R3-R5)	25%	25%	25%



[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

