



Prepared by Mark Wiley

FEMA Region 6 Weather Threat Briefing

Saturday November 25, 2023

Disclaimer: The purpose of this briefing is to provide a <u>Regional</u> 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 <u>www.weather.gov/srh</u>.

 Light snow across N NM into OK/TX Panhandles and NW OK through Saturday night. Some pockets of light icing possible.

• Sunshine and temperatures above freezing will quickly melt snow/ice by late Sunday morning.

· No tropical impacts expected.

FEMA Region 6 Threat Matrix

Nov 25, 2023 - Nov 29, 2023

DAY / THREAT	Sat	Sun	Mon	Tue	Wed
Severe Storms					
Heavy Rain / Flash Flooding					
Fire Weather					
Tropical Winds / Surge					
Winter Weather	N NM, NW OK, OK/TX Panhandles				
River Flooding					



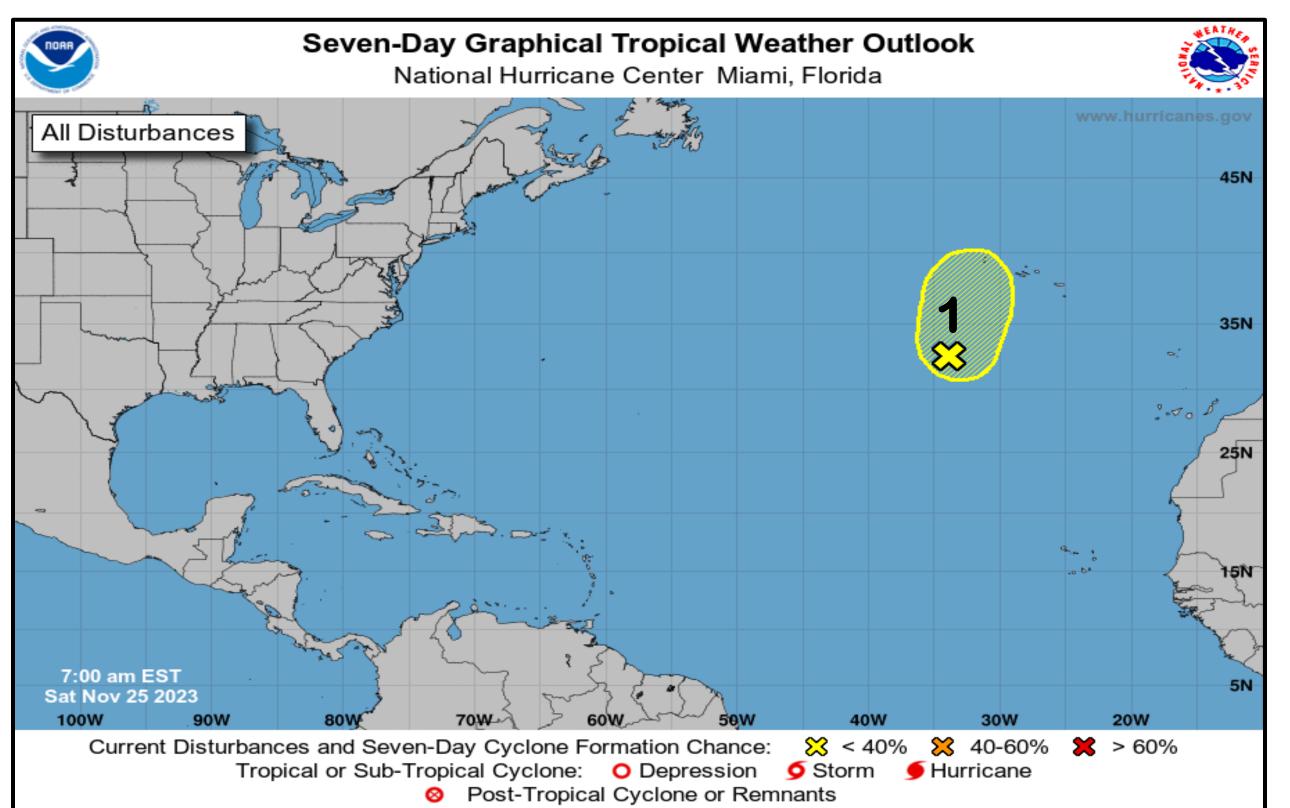
Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

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



Areas of Possible Development				
Area	Chance of Development	Potential Impacts to FEMA 6		
1	Low	None		

Active Tropical Cyclones		
Storm	Potential Impacts to FEMA 6	
•		

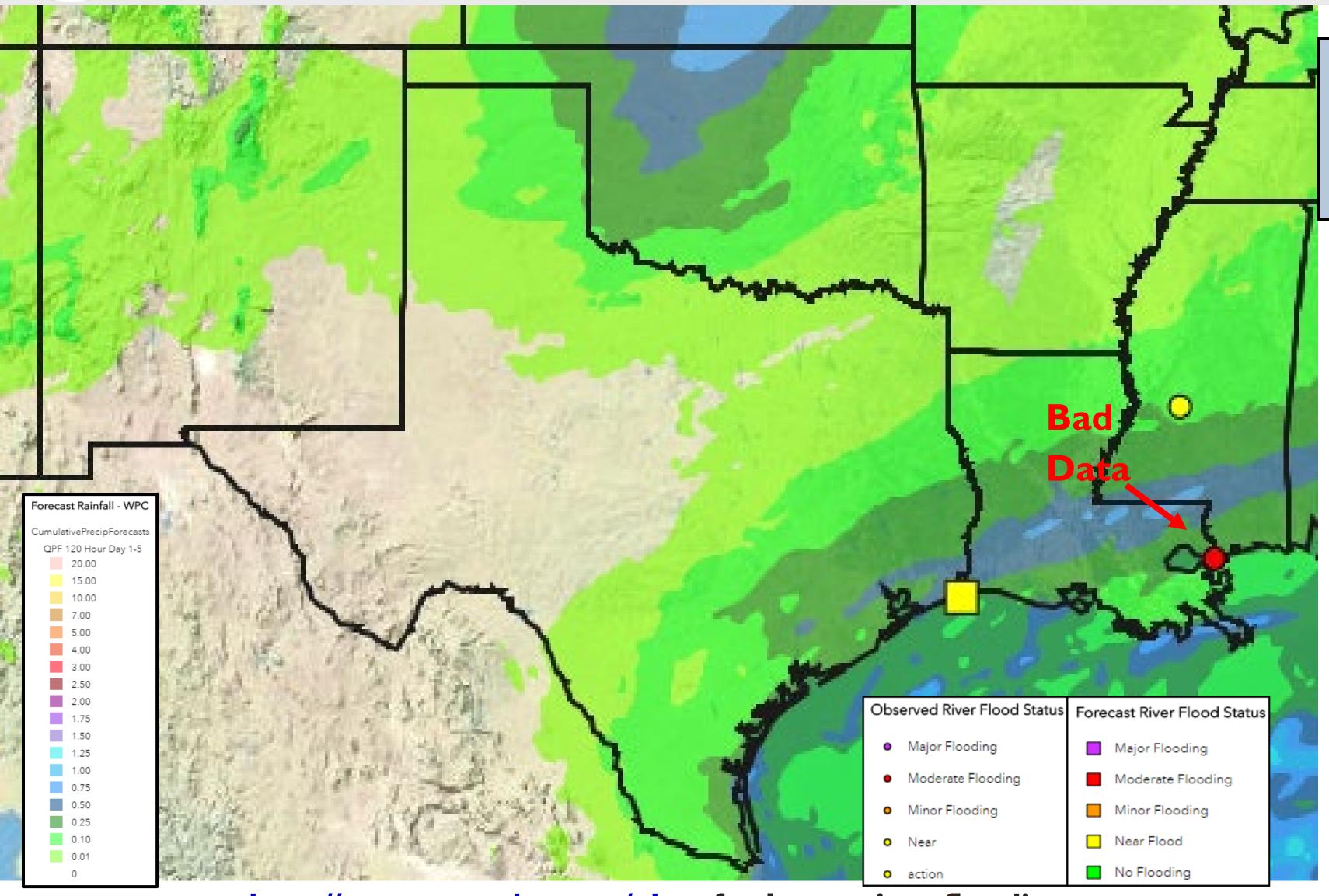


See http://www.hurricanes.gov for the latest on the tropics or any active storms

WEATHER SERVICE

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



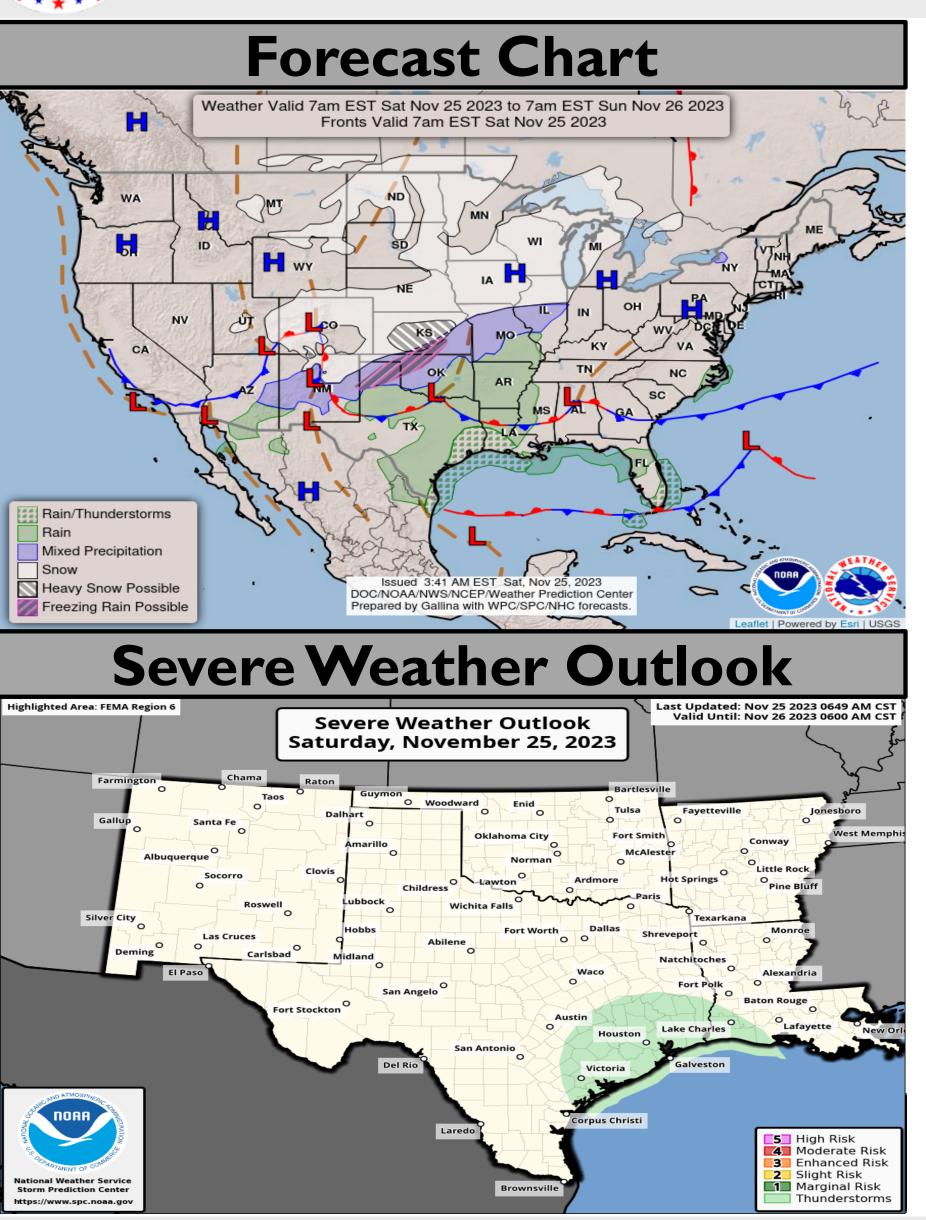
No significant river flooding expected.

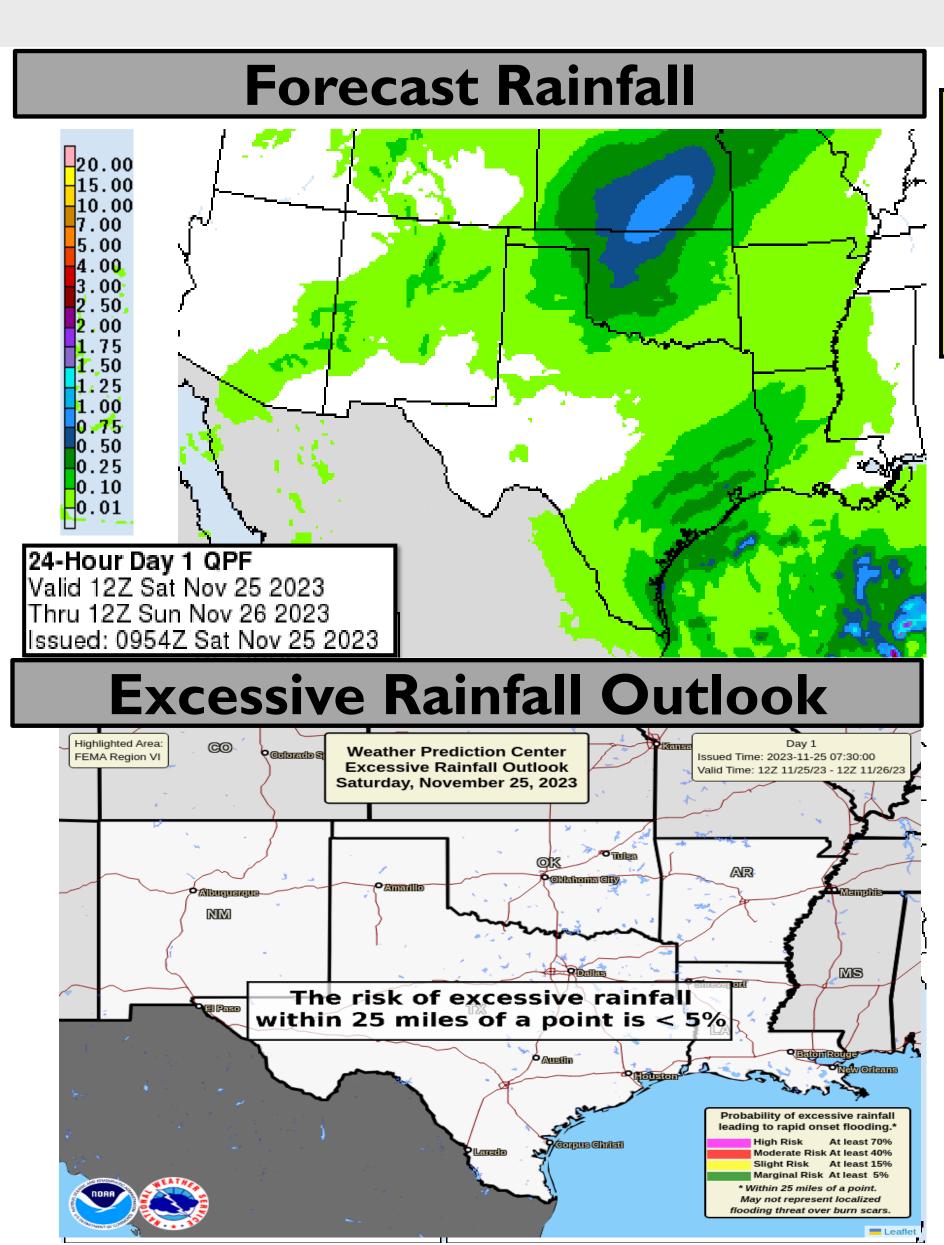
http://water.weather.gov/ahps for latest river flooding

Last Updated: 11/25/2023 7:58 AM CT



Today's Weather



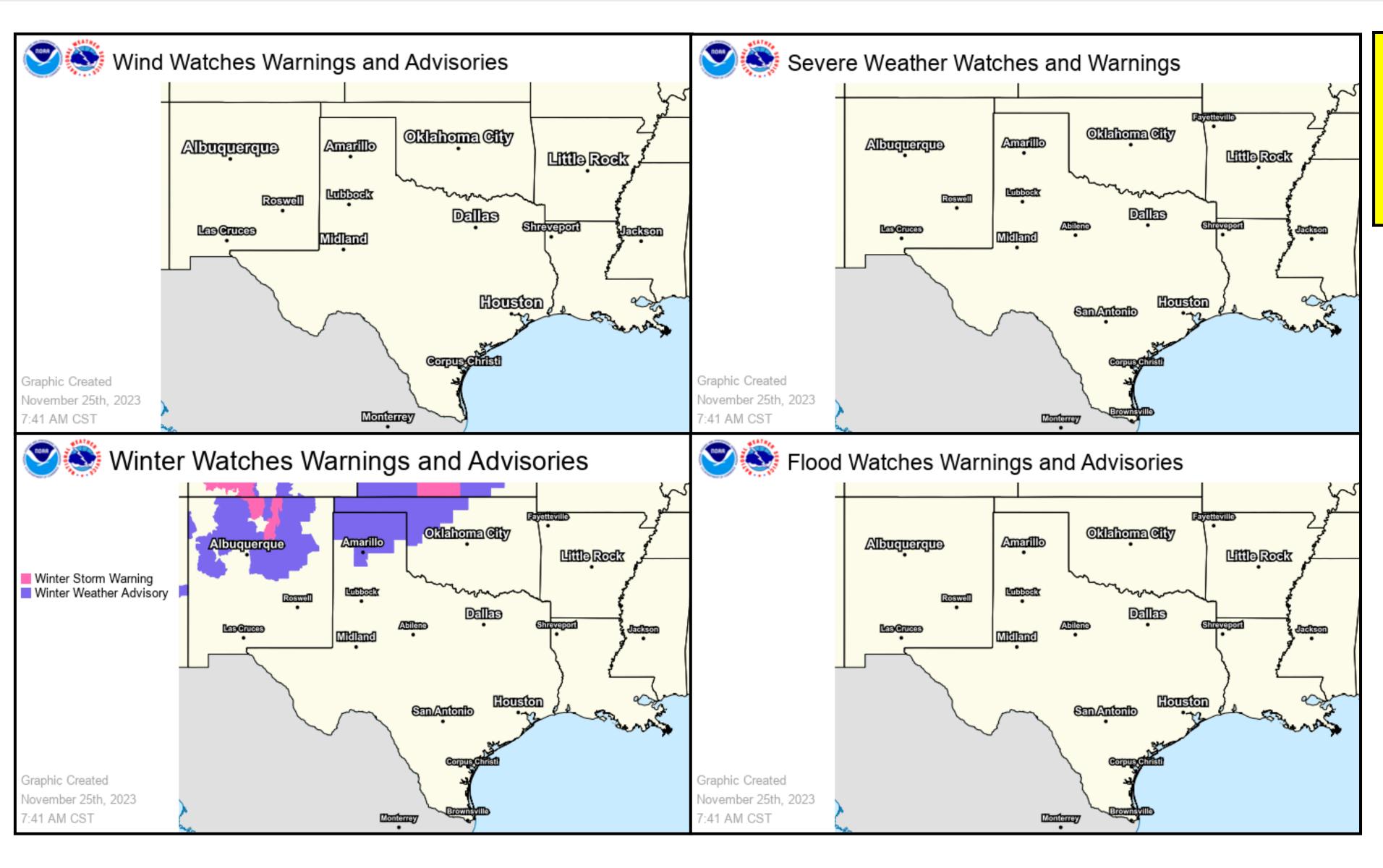


Snow over N NM into the TX/OK Panhandles and NW OK. Pockets of freezing rain may bring minor icing to elevated surfaces.

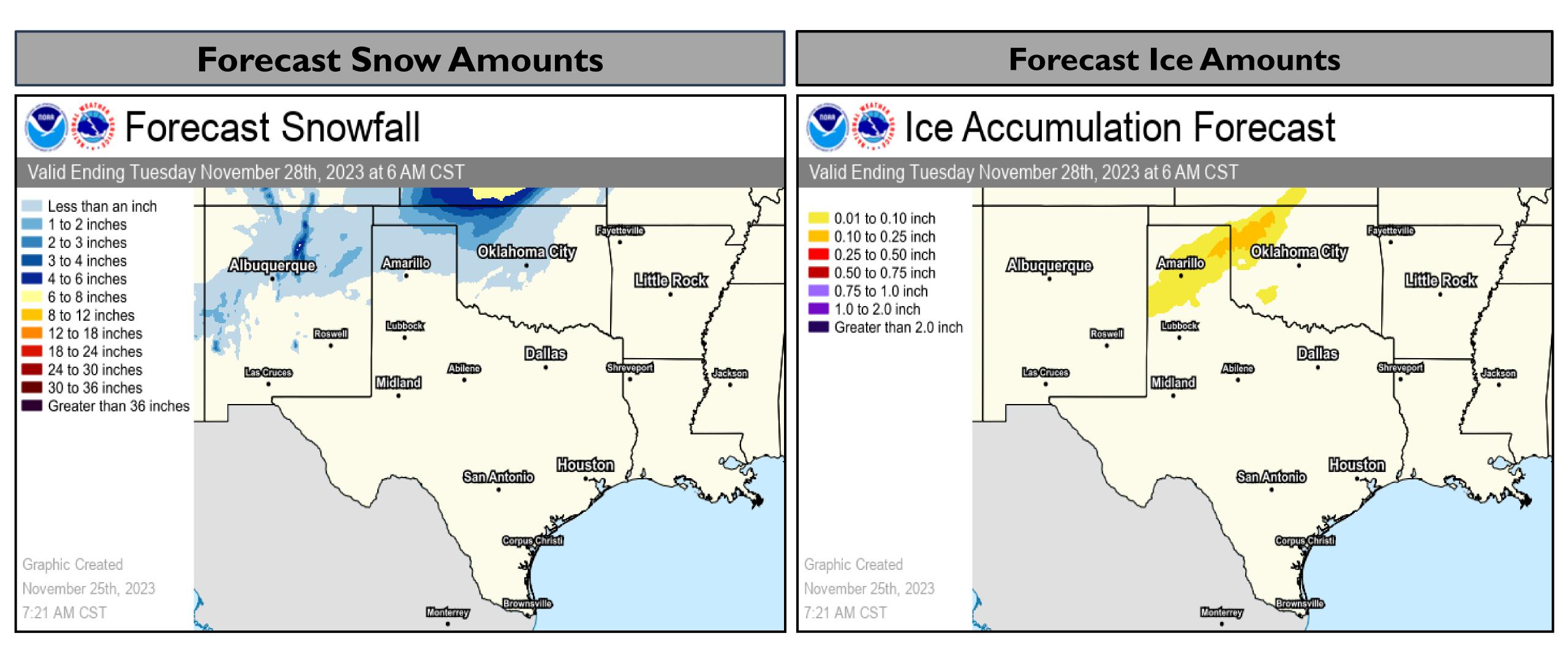


Watches, Warnings, and Advisories

Wind, Severe, Winter, and Flood Hazards

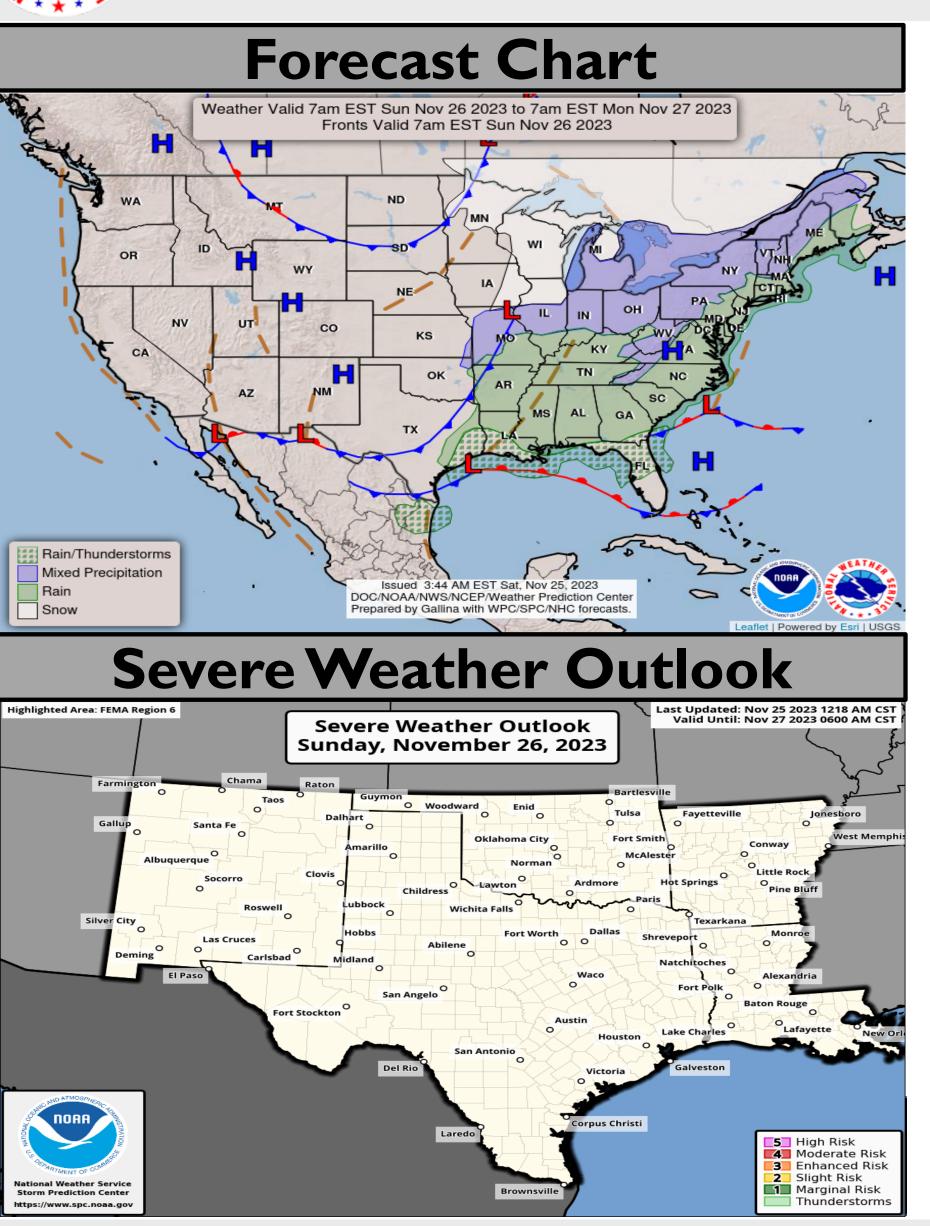


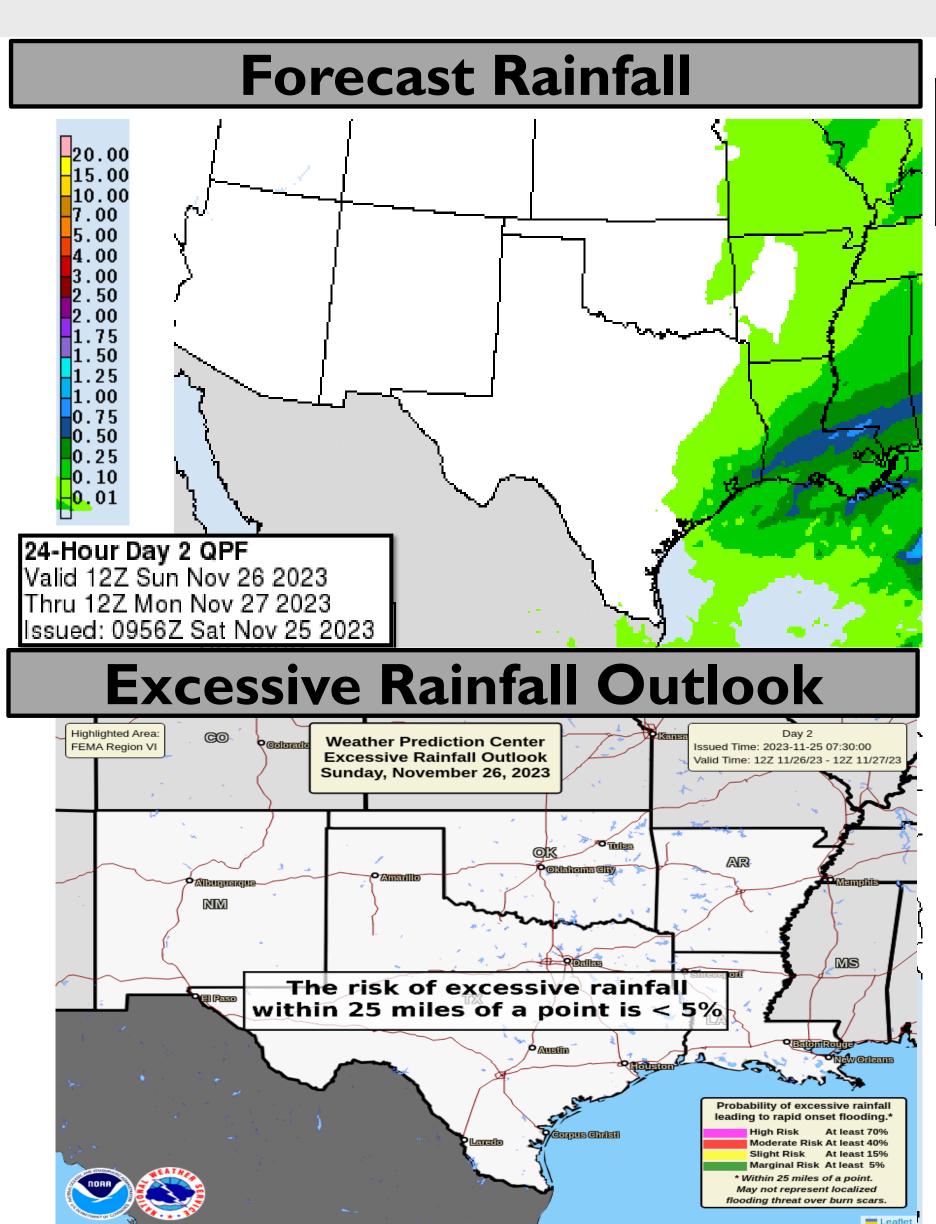
A Winter Weather Advisory is in effect across NM into the TX/OK Panhandle with a Winter Storm Warning in the higher elevations of NM.





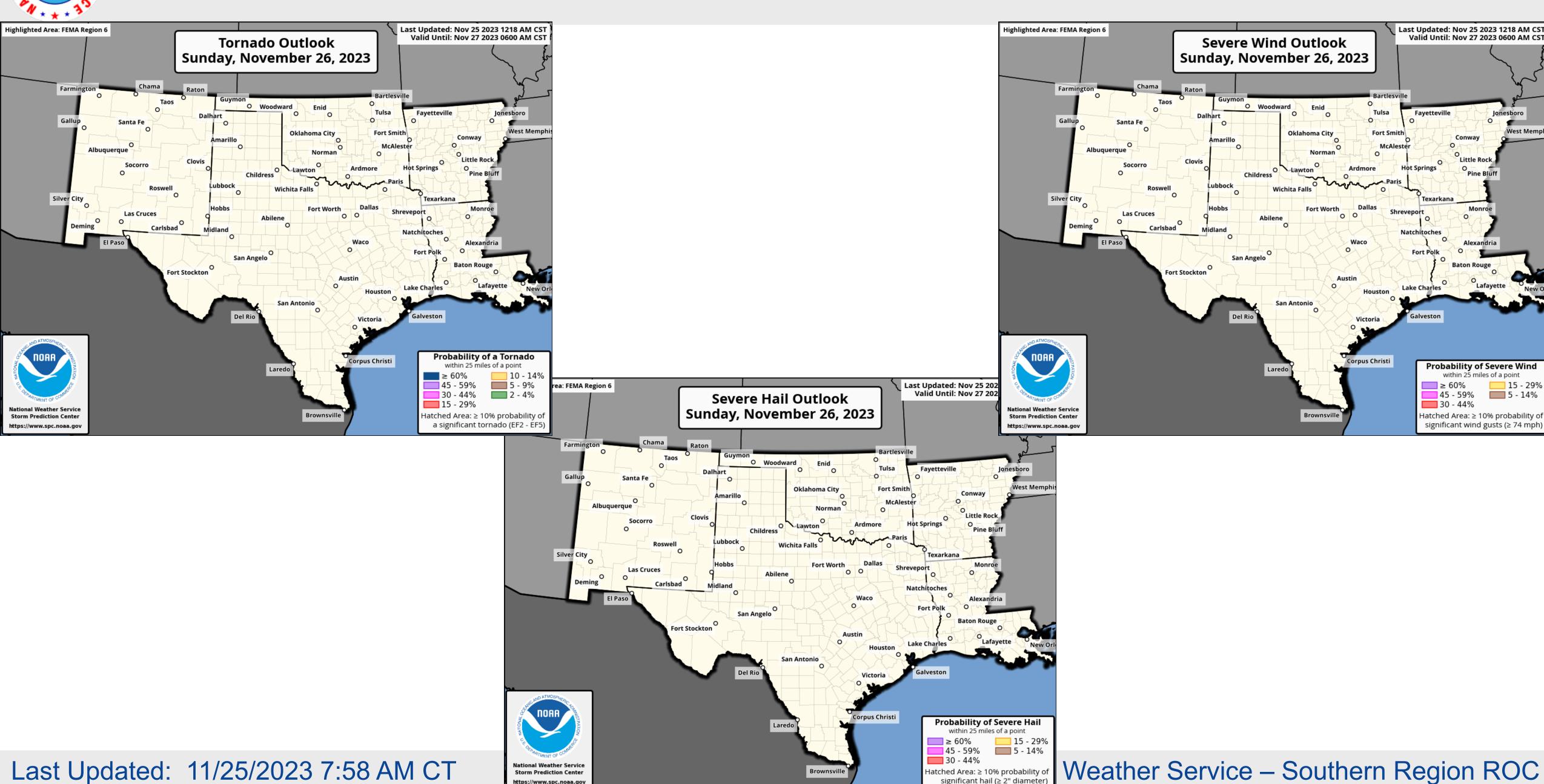
Tomorrow's Weather







Tomorrow's Tornado & Severe Wind / Hail Probabilities

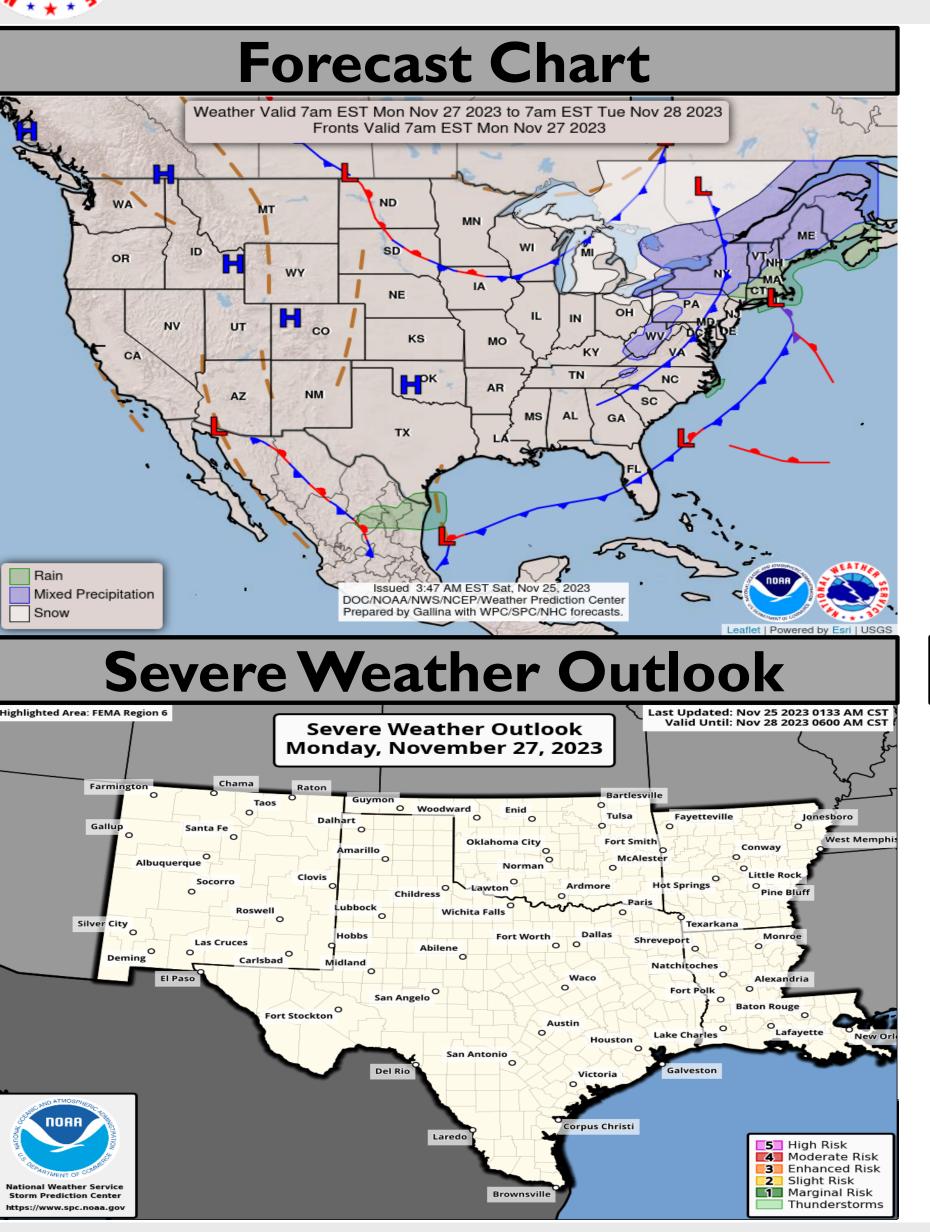


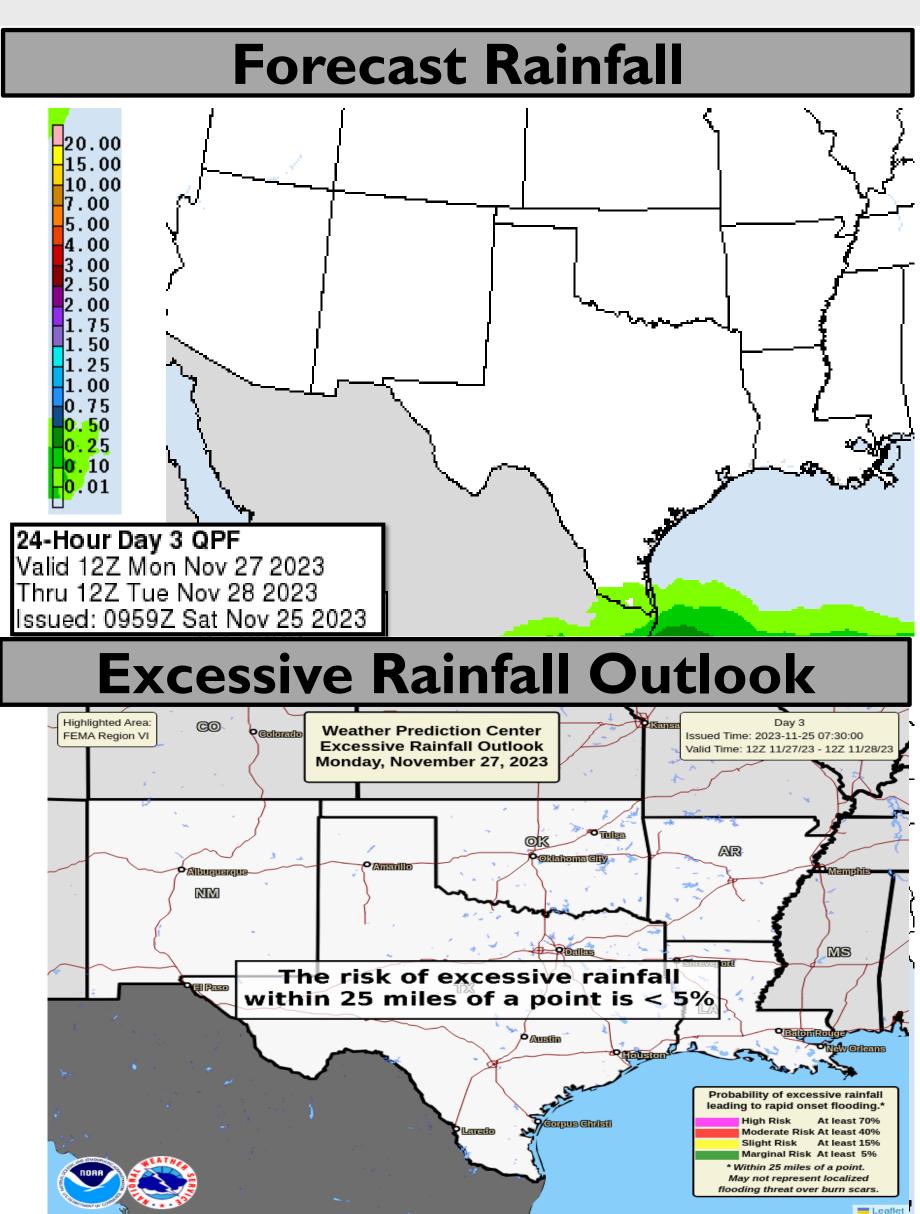
Storm Prediction Center

Hatched Area: ≥ 10% probability of



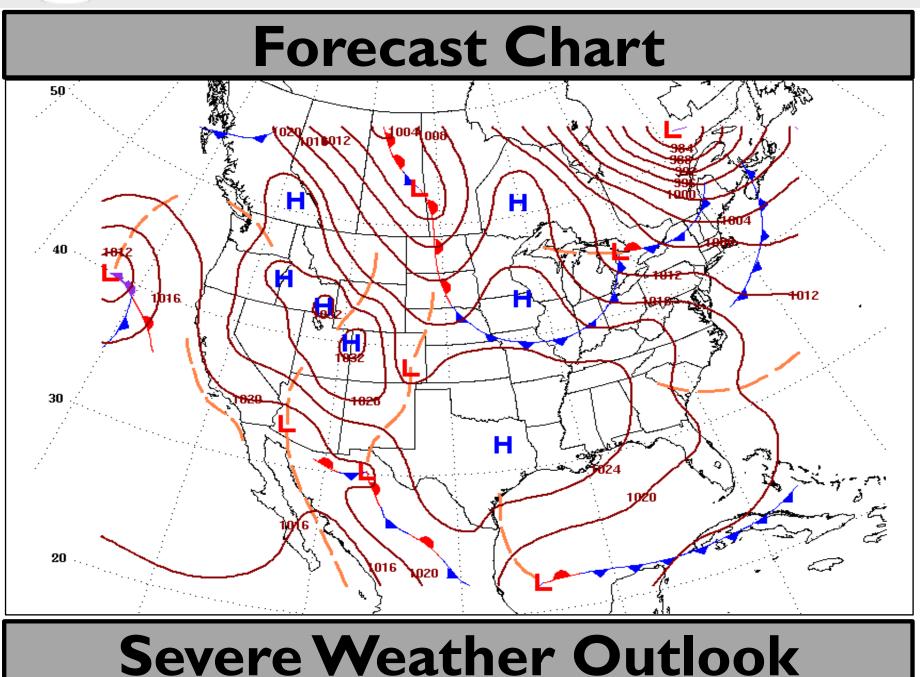
Monday's Weather

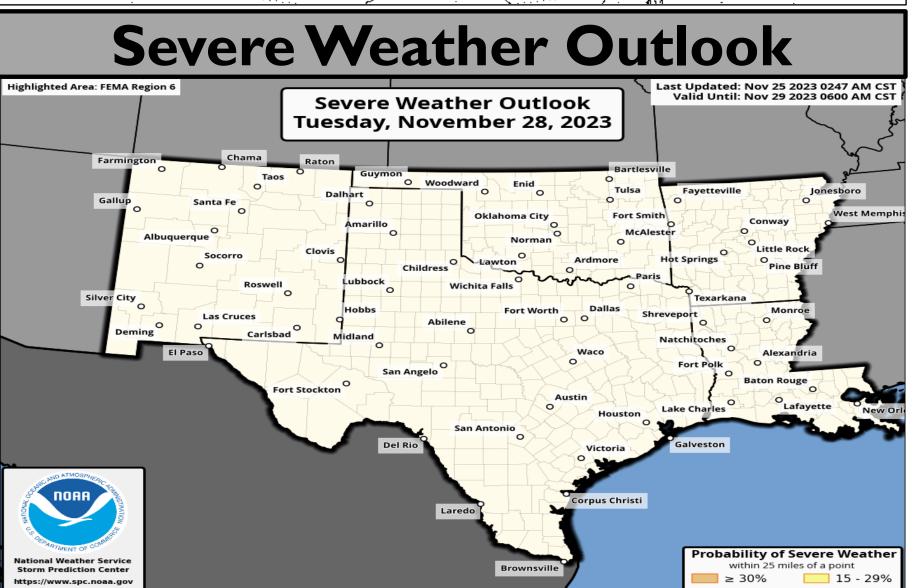


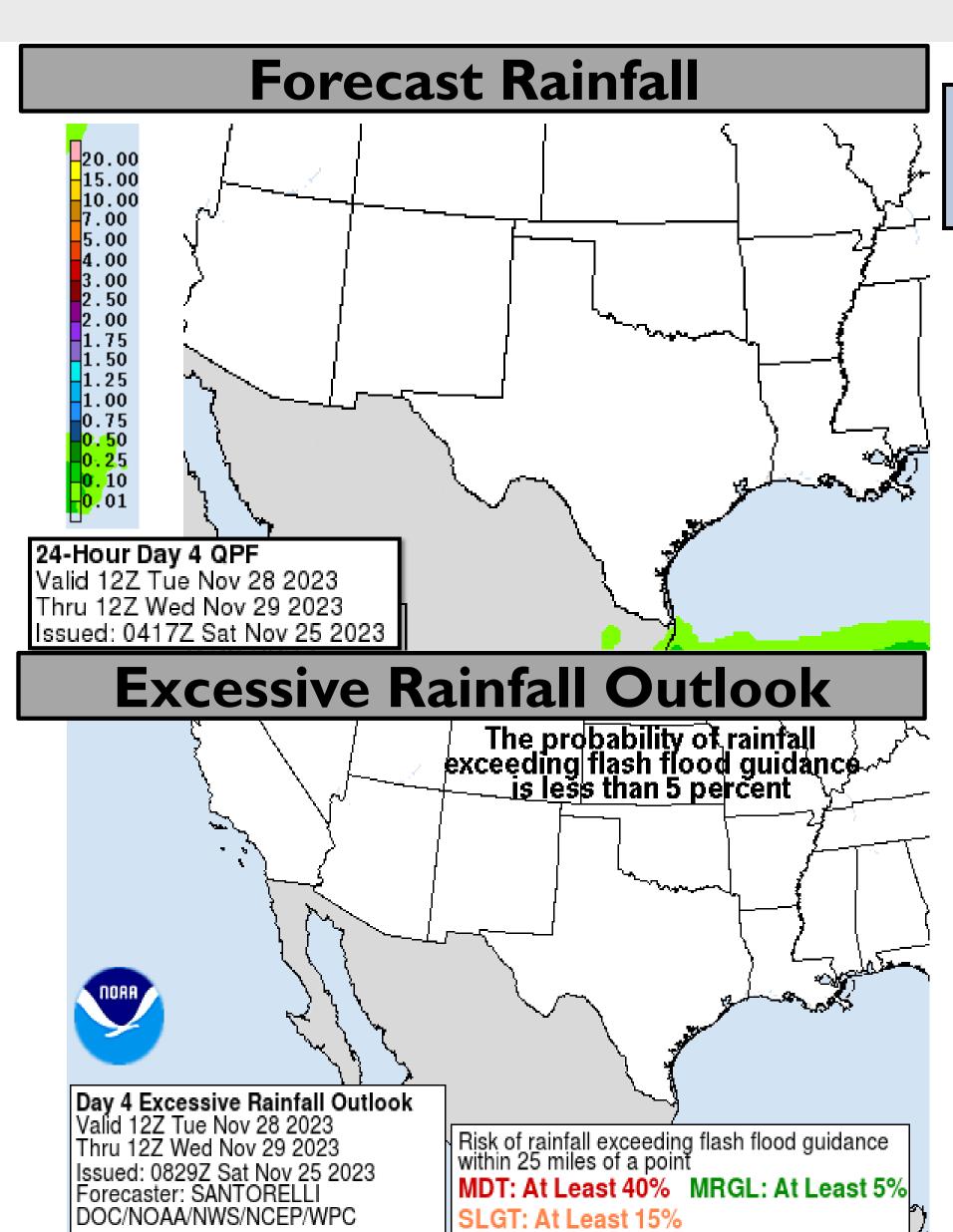




Tuesday's Weather

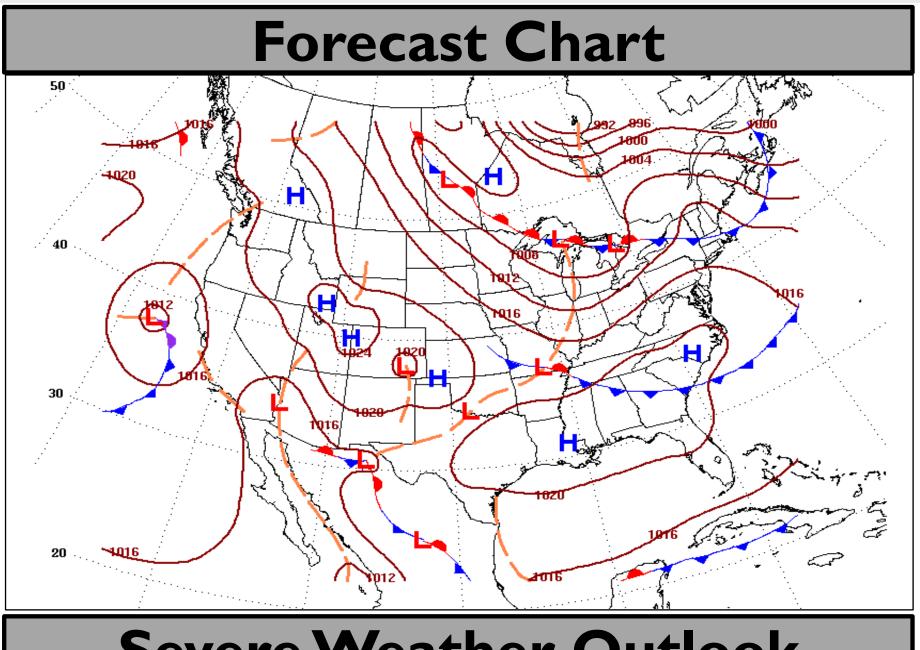


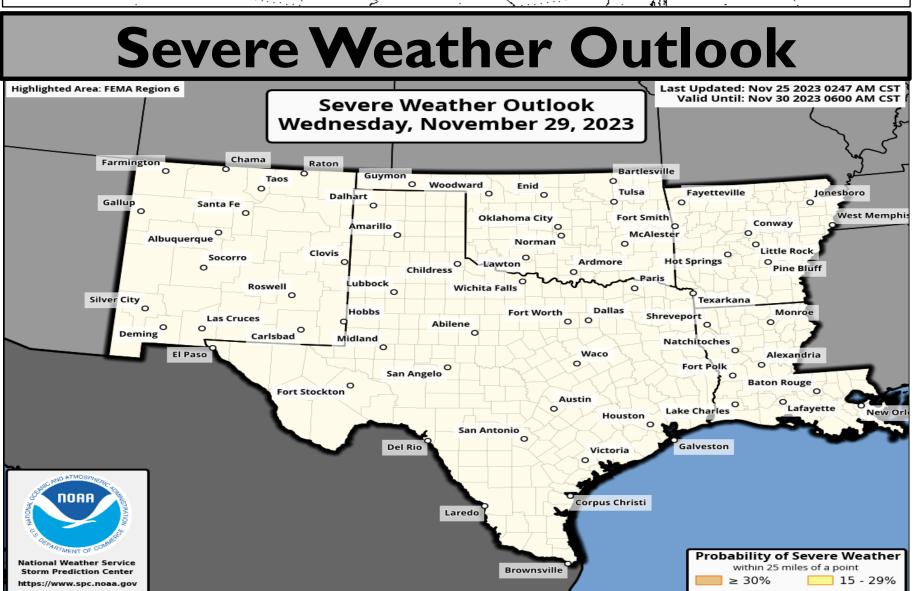


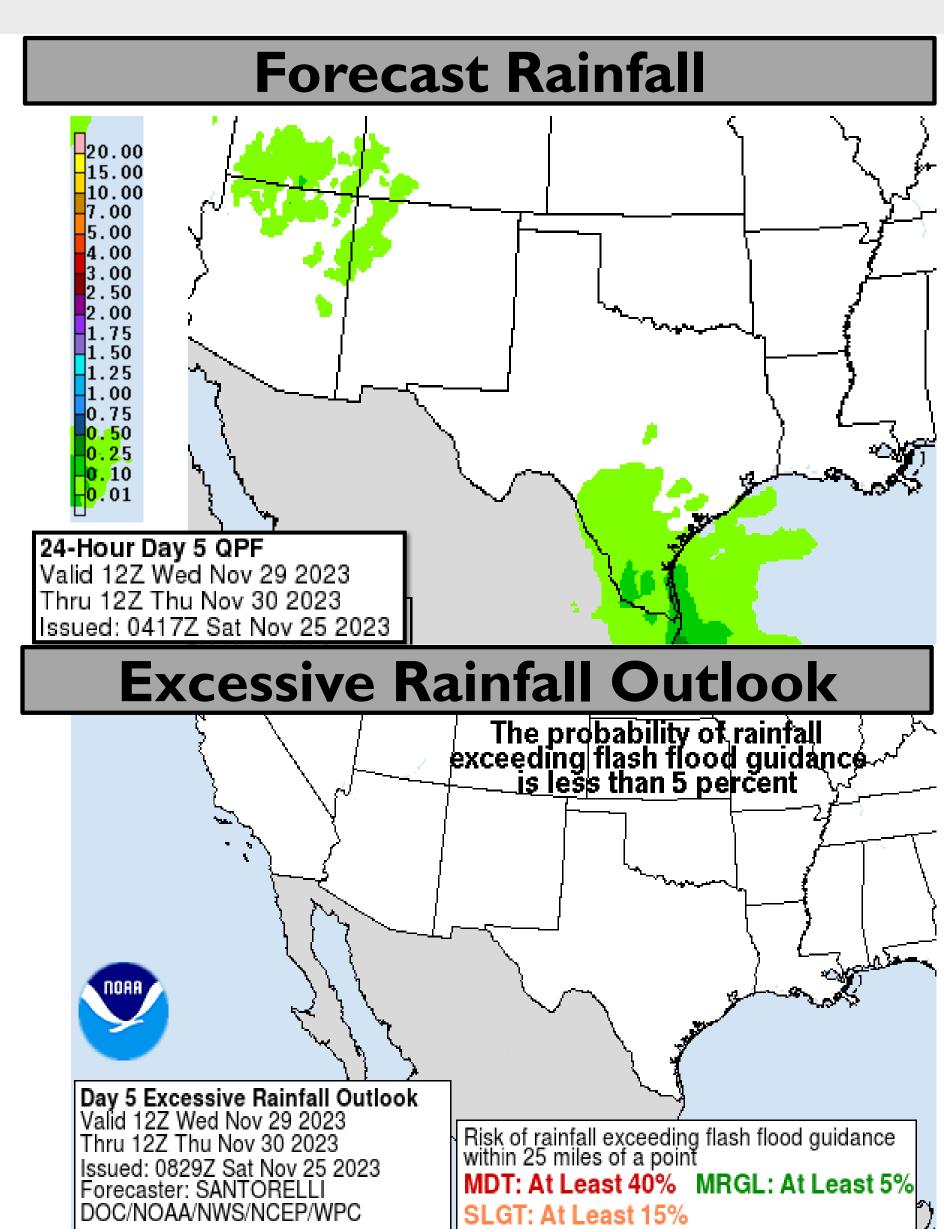




Wednesday's Weather

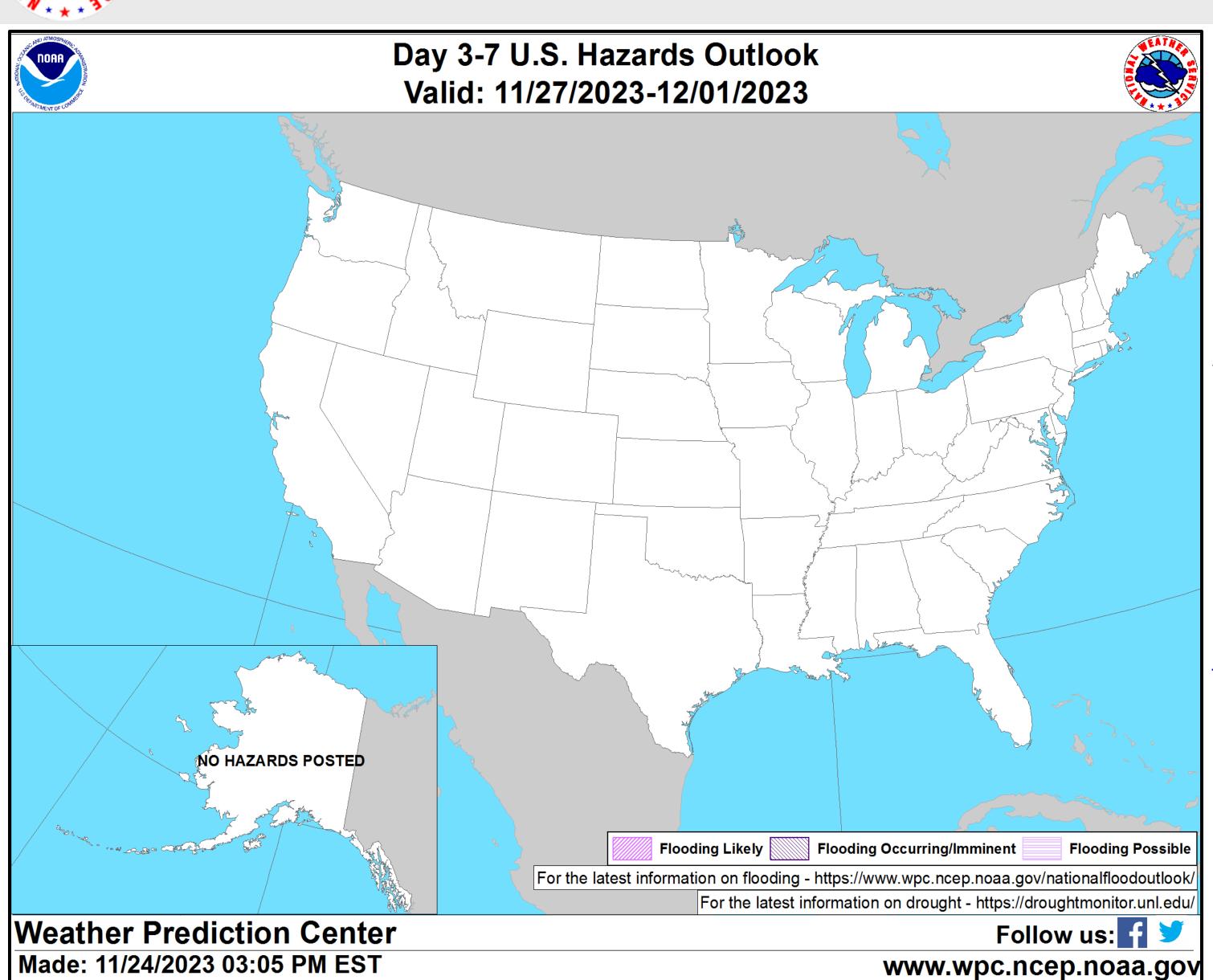








"Day 3-7" Hazards Outlook



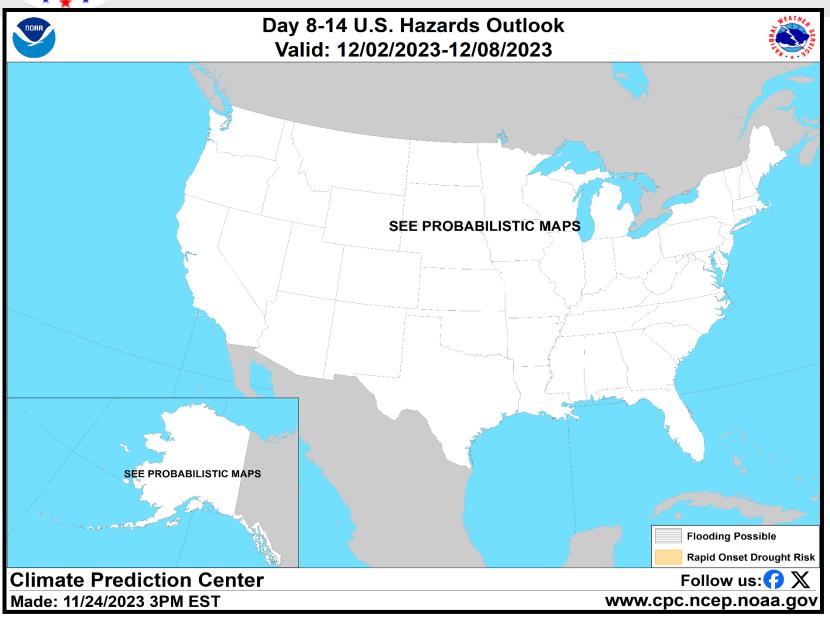
NOTE: These outlooks are issued in the afternoon and only issued on weekdays. Because of that and the fact that these slides are issued in the mornings:

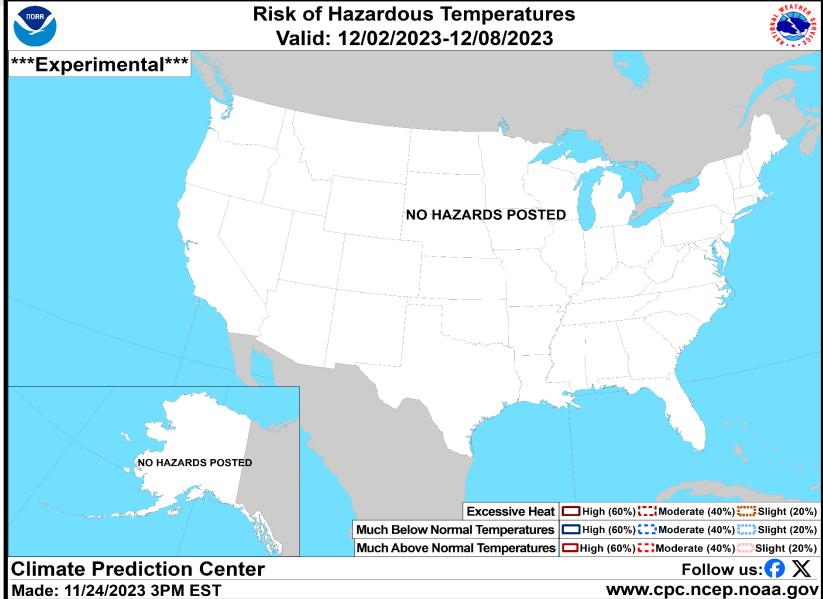
- 1) The "day 3-7" will really be days 2-6
- 2) This slide will be hidden on Mondays and Sundays so the data/information is not too old

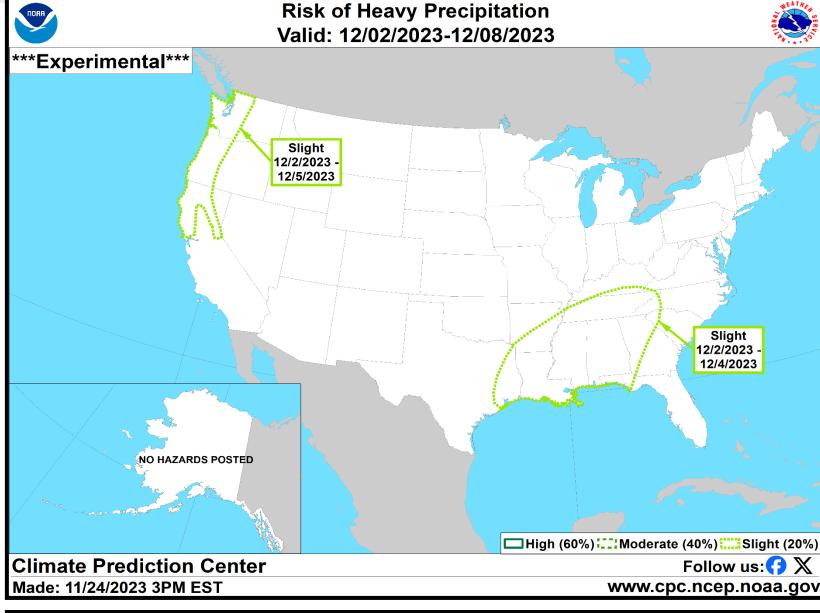
For additional information on this outlook go to https://origin.wpc.ncep.noaa.gov/threats/threats.php

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'Day 8-14" Hazards Outlook



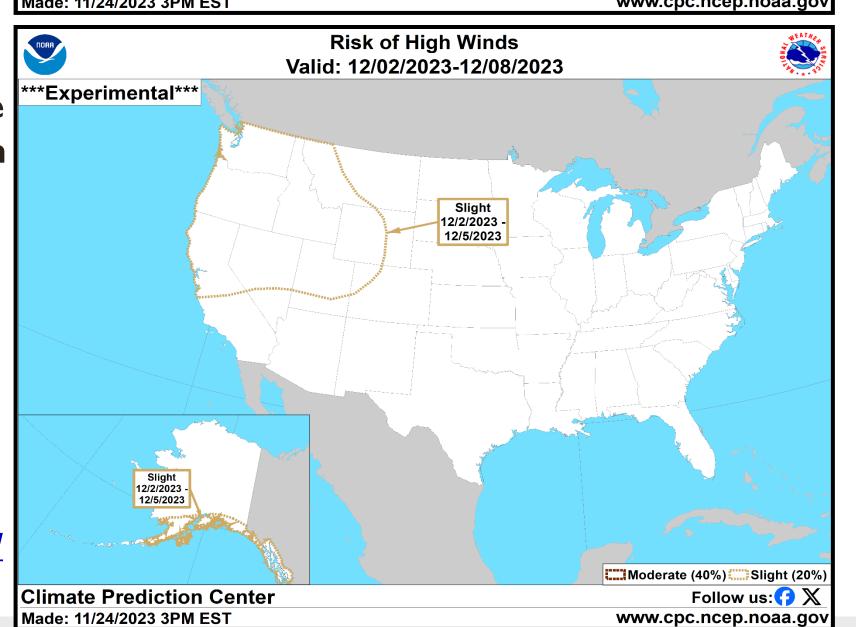


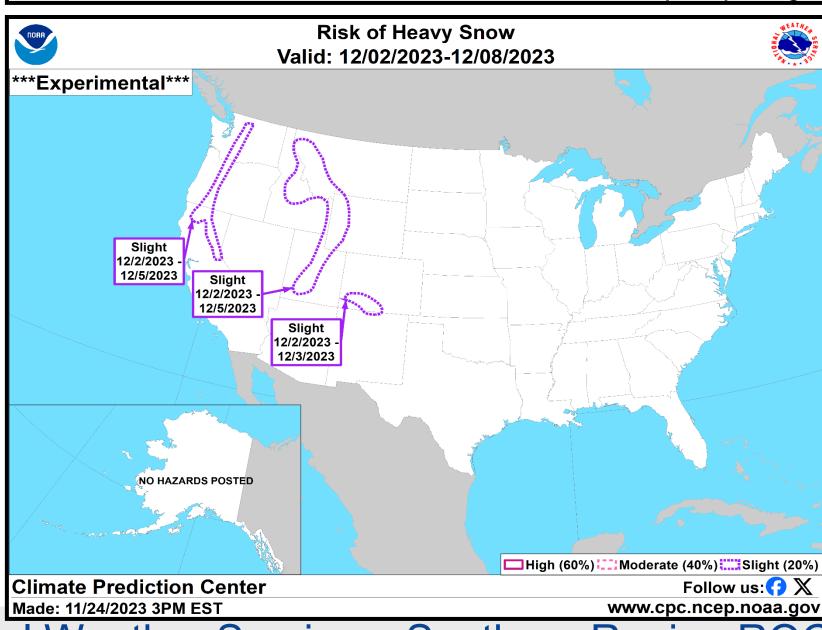


NOTE: These outlooks are issued in the afternoon and only issued on weekdays. Because of that and the fact that these slides are issued in the mornings:

- 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

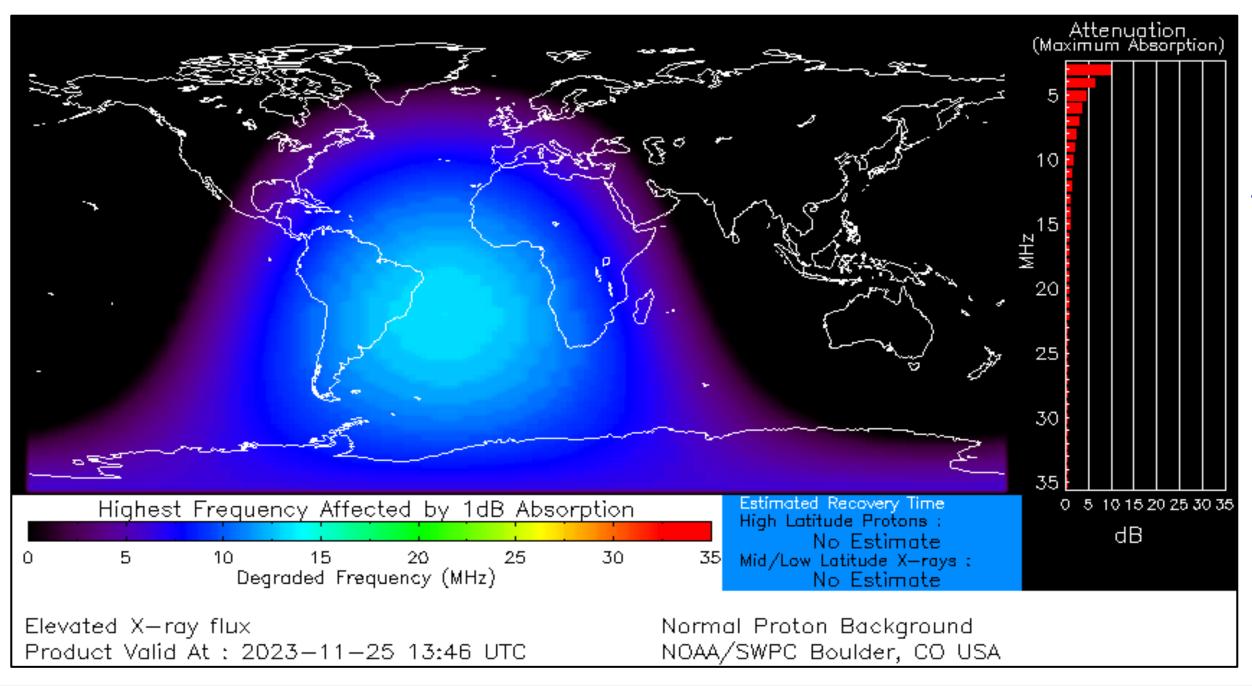






Space Weather 3-Day Forecast

	Saturday	Sunday	Monday
Geomagnetic Storms	Active (Max Kp = 4)	Minor Storm (GI) (Max Kp = 5)	Active (Max Kp = 4)
Solar Radiation Storm (SI-S5)	10%	10%	10%
Radio Blackout (R1-R2)	55%	55%	55%
Radio Blackout (R3-R5)	10%	10%	10%



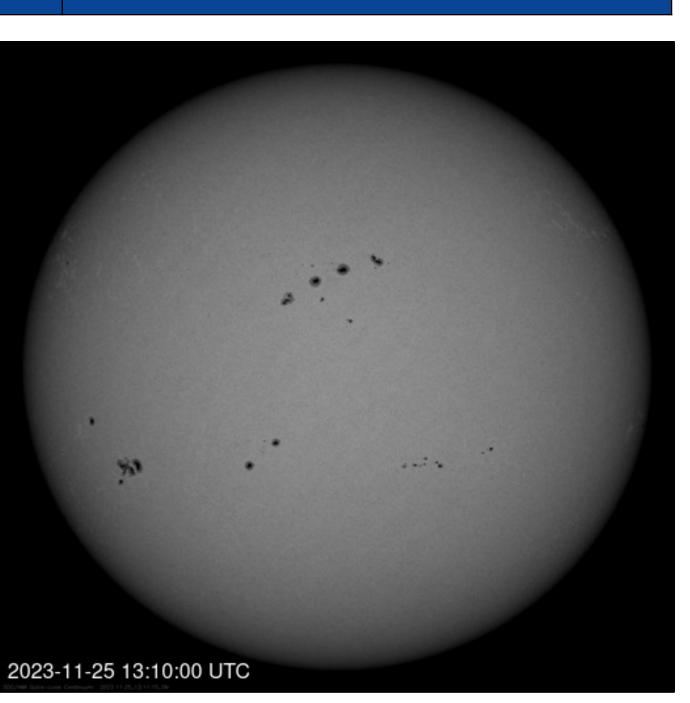
Click here for a

Description of the Space
Weather Storm Scales

Click here for the Latest

3-Day Space Weather

Forecast Text





For more information, please contact:

National Weather Service
Southern Region Headquarters
Regional Operations Center

Fort Worth, TX

Phone: (682) 703-3747

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

Web: http://www.weather.gov/srh





	Weather "Threat" Matrix for FEMA Region VI					
Color	Definition	Criteria	Example(s)			
Green	Very Common 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 sea breeze storms in coastal TX			
Yellow	Somewhat Common — Happens Frequently 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	Uncommon — A Few Times a Year 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	Rare – Once every 1-5 Years 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	Very Rare — Once Every 5-10 Years 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

sr-srh.roc@noaa.gov.