



# Prepared by Melissa Beat

# FEMA Region 6 Weather Threat Briefing

Sunday, November 30, 2025

**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>.





#### • Flash Flooding:

 Marginal risk (level 1 of 4) Monday and Thursday over SETX, S LA. Monitoring LA on Friday for continued heavy rainfall.

#### • Winter Weather:

- Minor impacts (level 2 of 5) for snow starts today in N NM mountains today into Monday. Minor impacts to travel in SE OK, AR due to snow, freezing rain, sleet, and rain Monday/Monday night.
  - Confidence in precip type and amounts is medium.

#### Tropical Weather:

Tropical cyclone activity is not expected in the next 7 days for FEMA 6.





# FEMA Region 6 Threat Matrix

#### Next 7 days

	Sunday, Nov 30	Monday, Dec I	Tuesday, Dec 2	Wednesday, Dec 3	Thursday, Dec 4	Friday, Dec 5	Saturday, Dec 6
Severe Storms							
Heavy Rain / Flash Flooding		SETX, S LA			SETX, LA	LA	
Tropical							
Winter Weather	N NM Mts	N NM, SE OK, AR					
Fire Weather							
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.

Risk Levels Little to None Minor Moderate Major Extreme

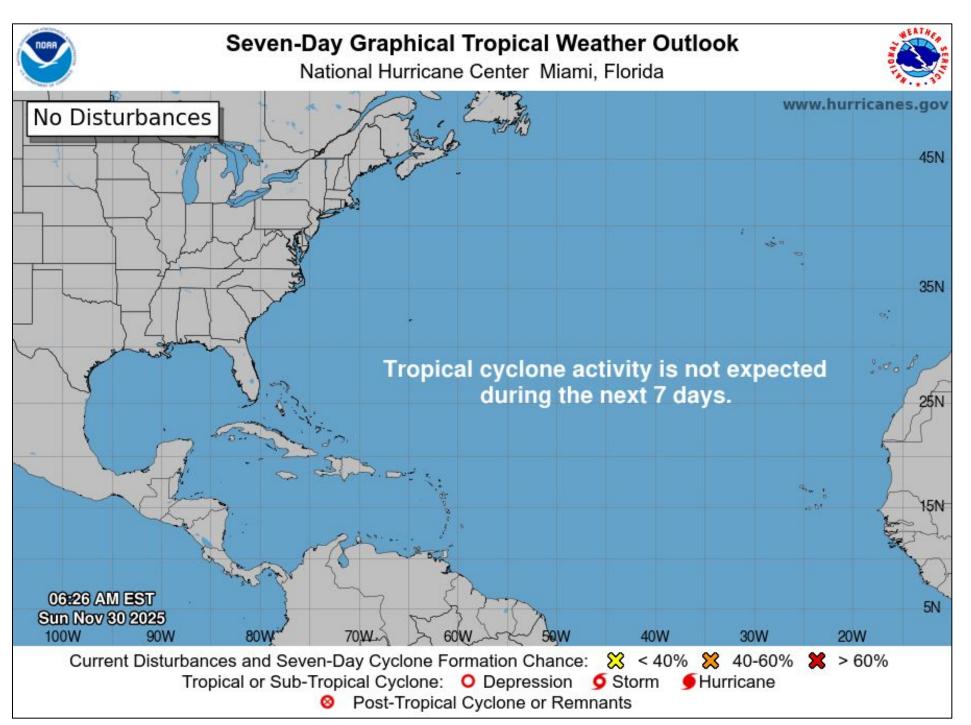




## Tropical Weather Outlook – Atlantic/Gulf

Areas of Possible Development				
Area Chance of Development		Potential Impacts to FEMA 6		

Active Tropical Cyclones				
Storm Potential Impacts to FEMA 6				
-	-			



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

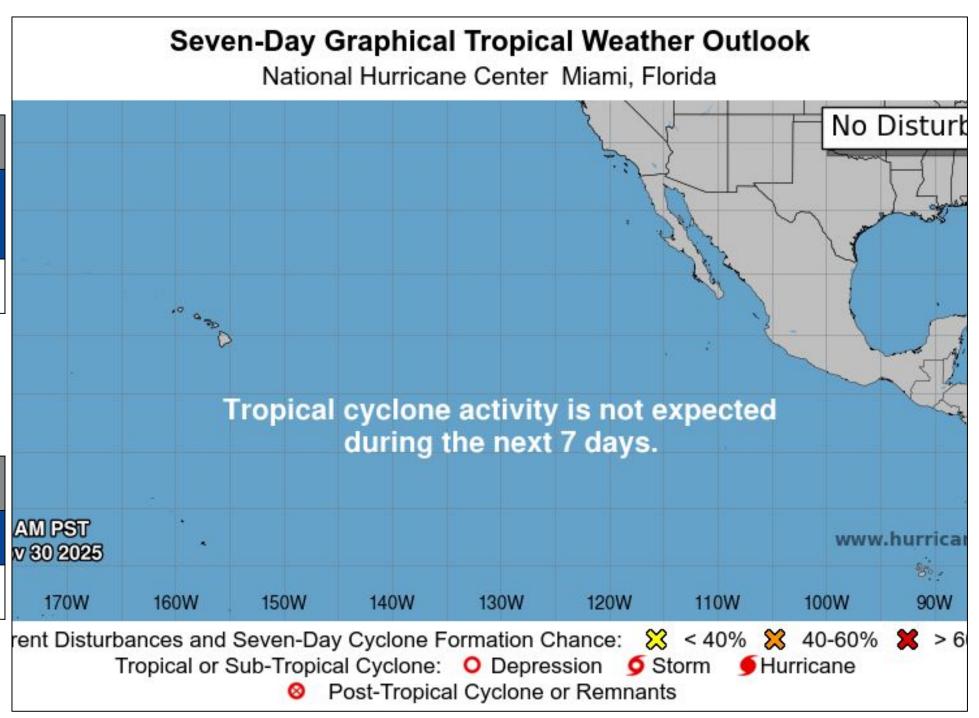




## Tropical Weather Outlook – Eastern Pacific

Areas of Possible Development				
Area Chance of Development		Potential Impacts to FEMA 6		

Active Tropical Cyclones				
Storm Potential Impacts to FEMA 6				
-	-			



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





20.00

10.00

7.00

5.00

4.00

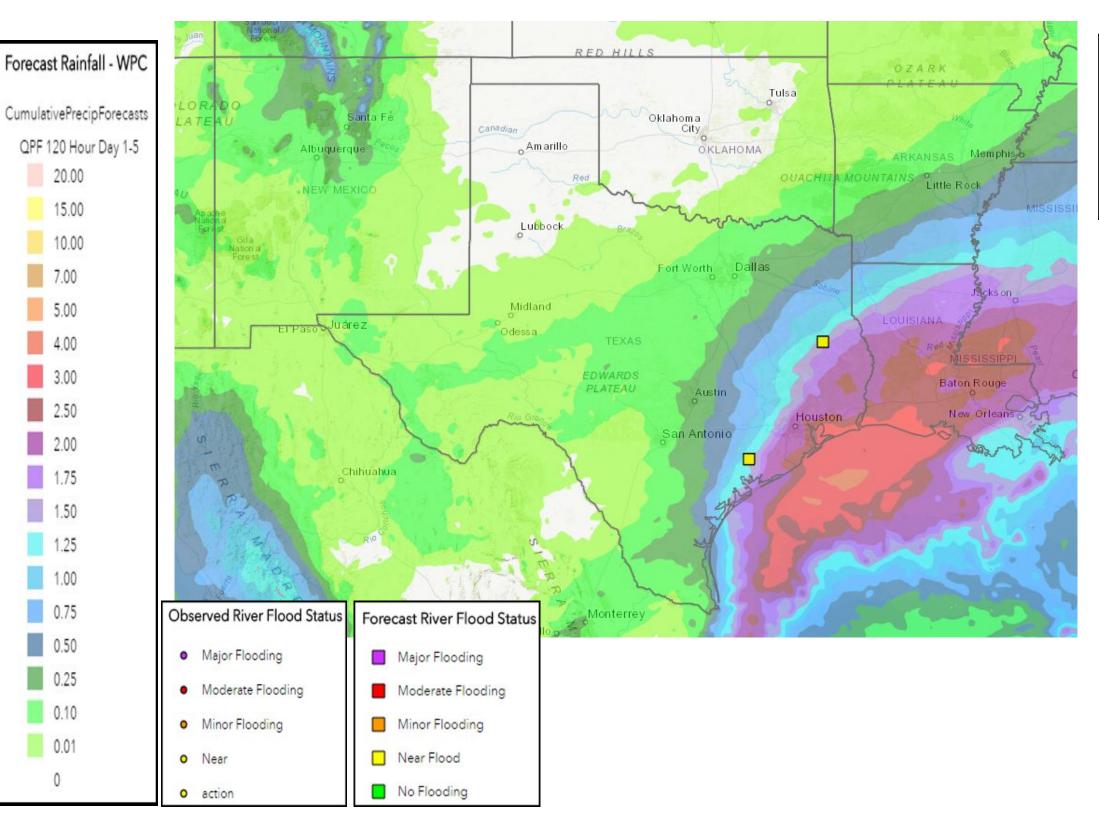
2.50

2.00

15.00

### 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



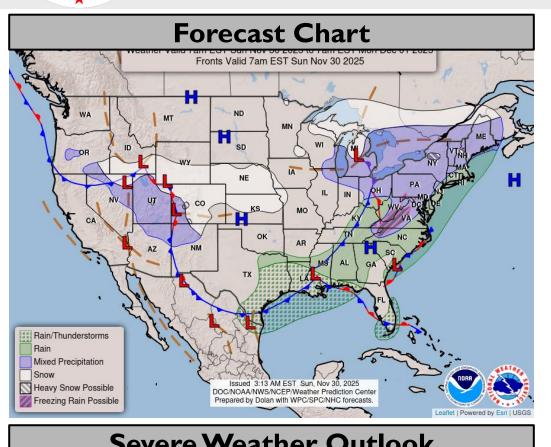
No significant river flooding is expected.

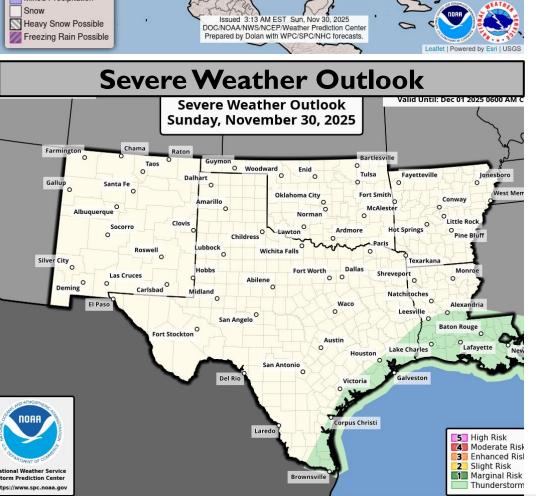
Note: Numerical levels (e.g. level 1 of 4) will not be assigned to riverine flooding due to the varying levels of impacts across flood categories.

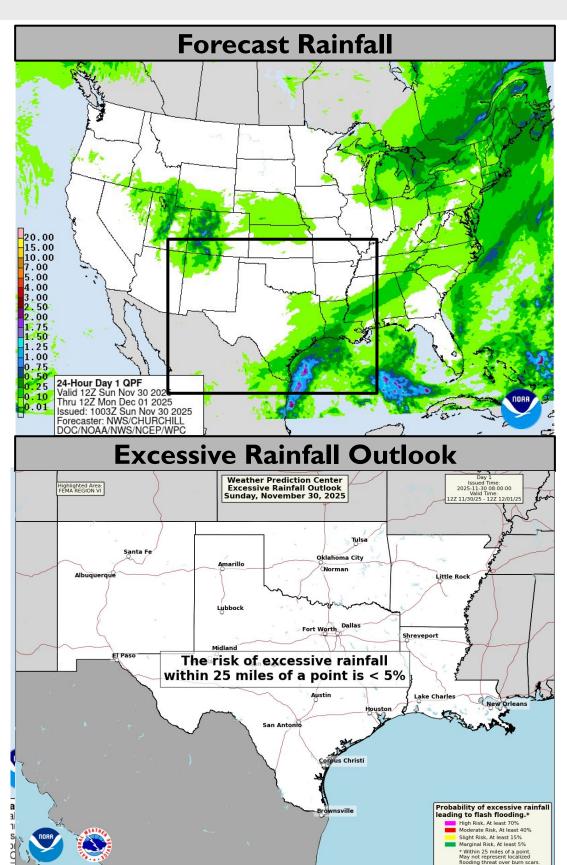




## Today's Weather



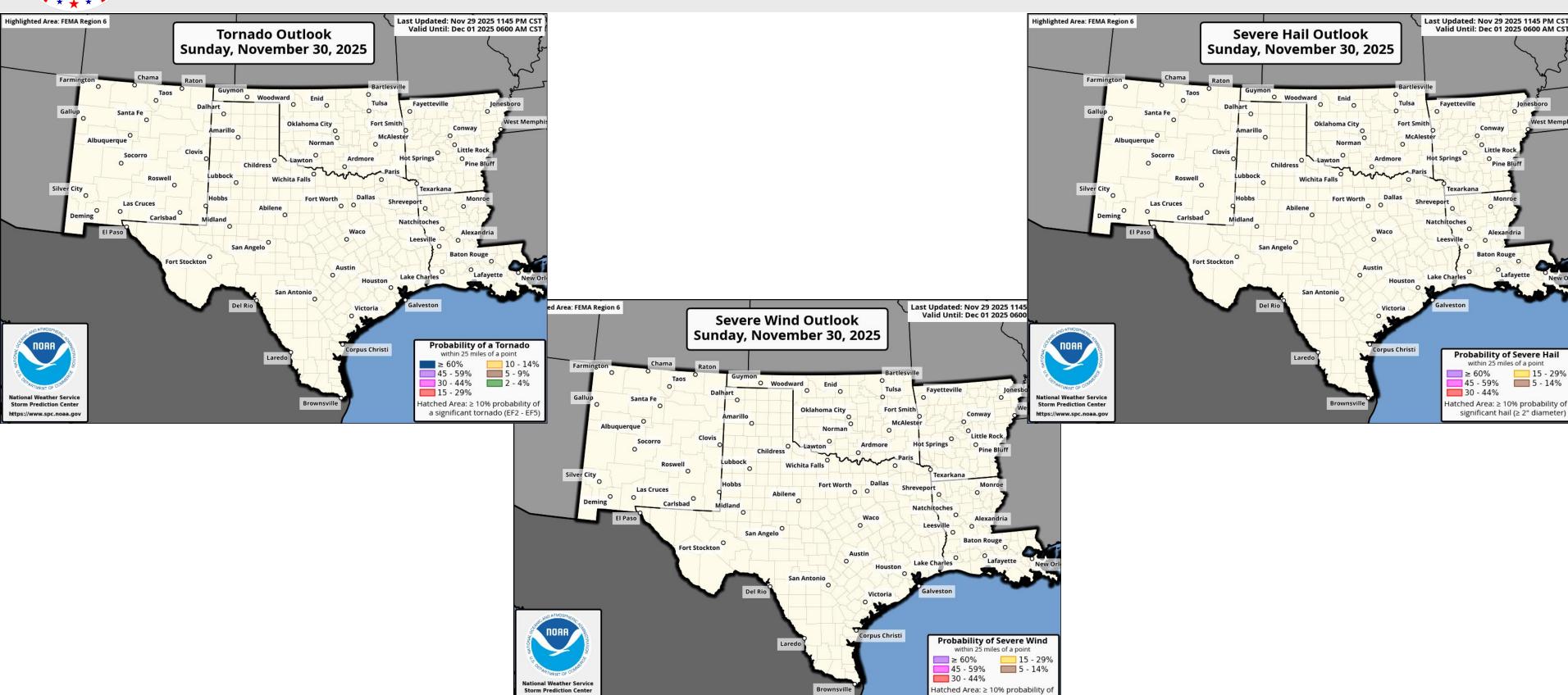




Minor impacts (level 2 of 5) for snow in N NM mountains. Expecting 2 to 6 inches with up to 9 inches above 9000 ft.



## Today's Tornado & Severe Wind / Hail Probabilities



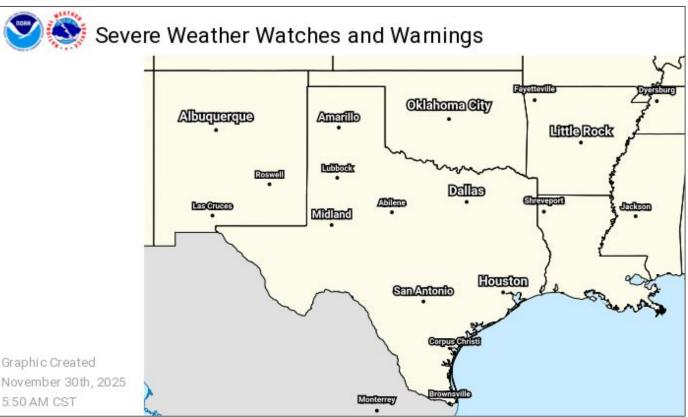




## Watches, Warnings, and Advisories

#### Wind, Severe, Winter, and Flood Hazards





Winter Weather Advisory for N NM Mts from 6 PM through 8 AM MST Monday for 2-6 inches of snow with up to 9 inches above 9000 ft.

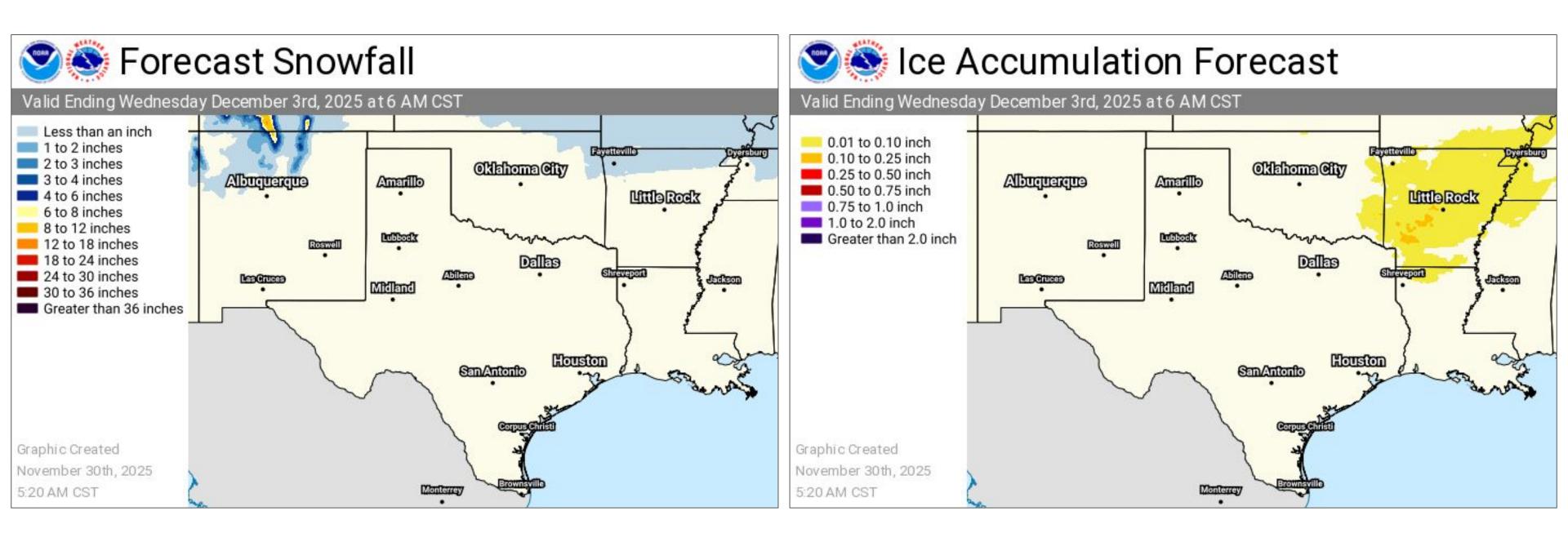






#### Winter Weather

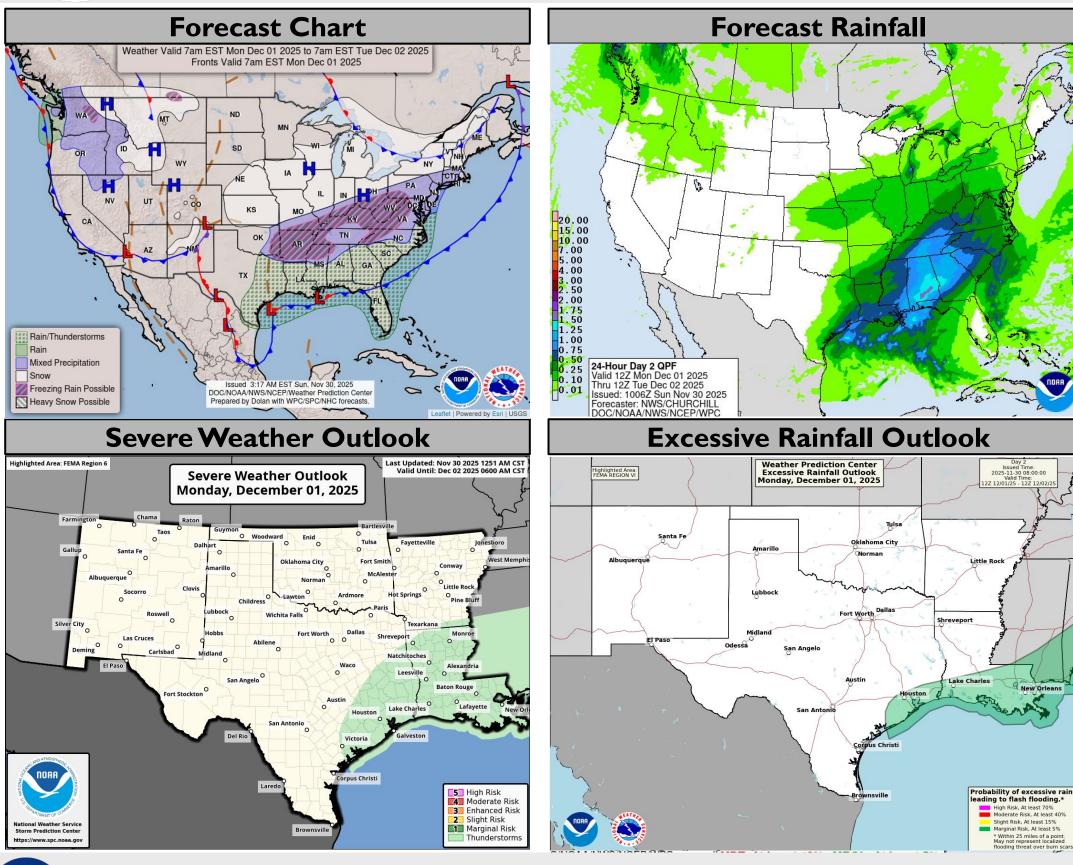
#### Through the next 3 days







## Tomorrow's Weather

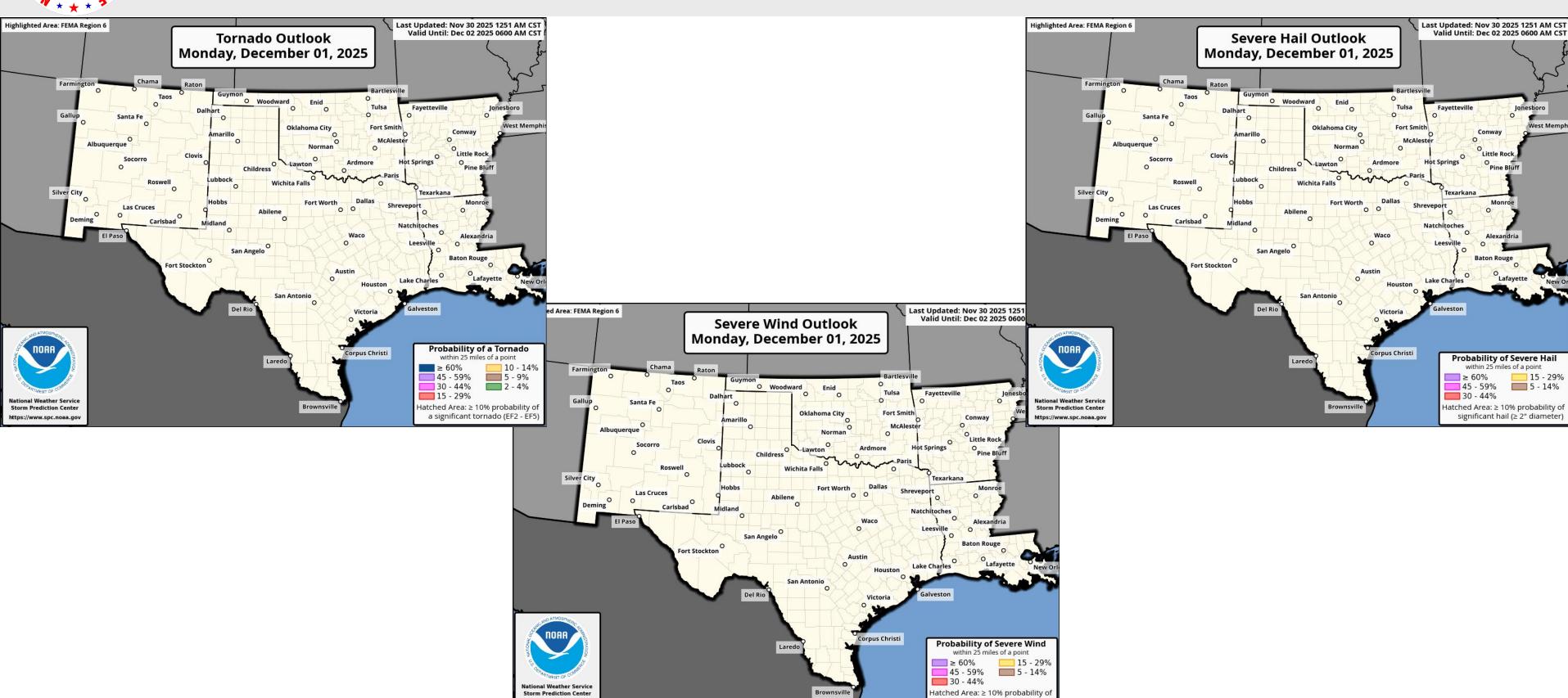


Minor impacts (level 2 of 5) to travel in N NM Mts due to snow, and in SE OK, AR due to snow, freezing rain, sleet, and rain. Isolated moderate impacts may occur in higher terrain.

Marginal risk (level 1 of 4) for flash flooding over SETX and S LA.

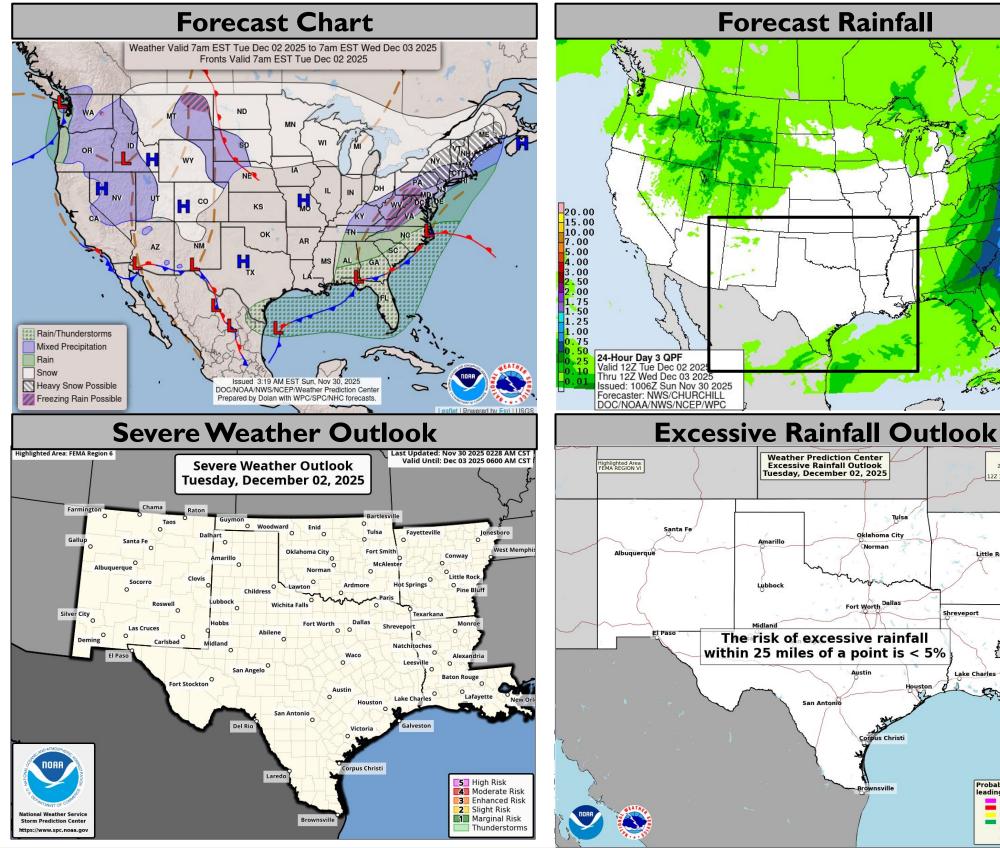


### Tomorrow's Tornado & Severe Wind / Hail Probabilities





# Tuesday's Weather

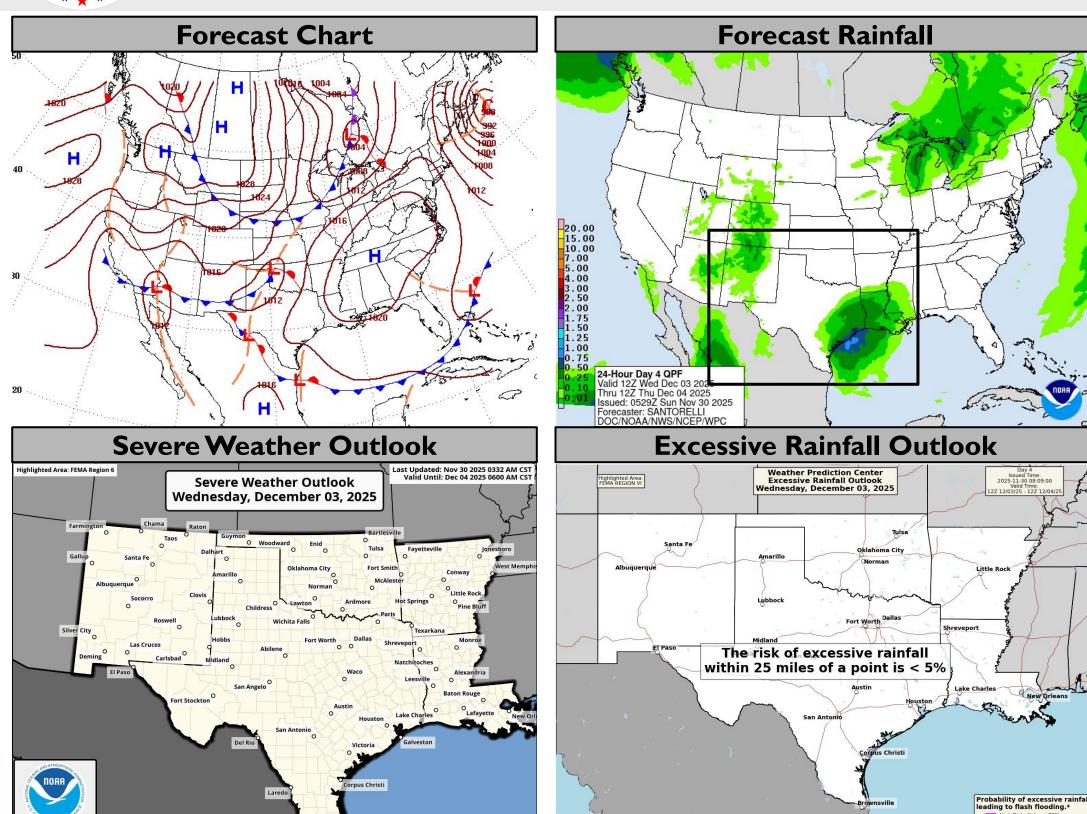


No significant weather expected.





# Wednesday's Weather



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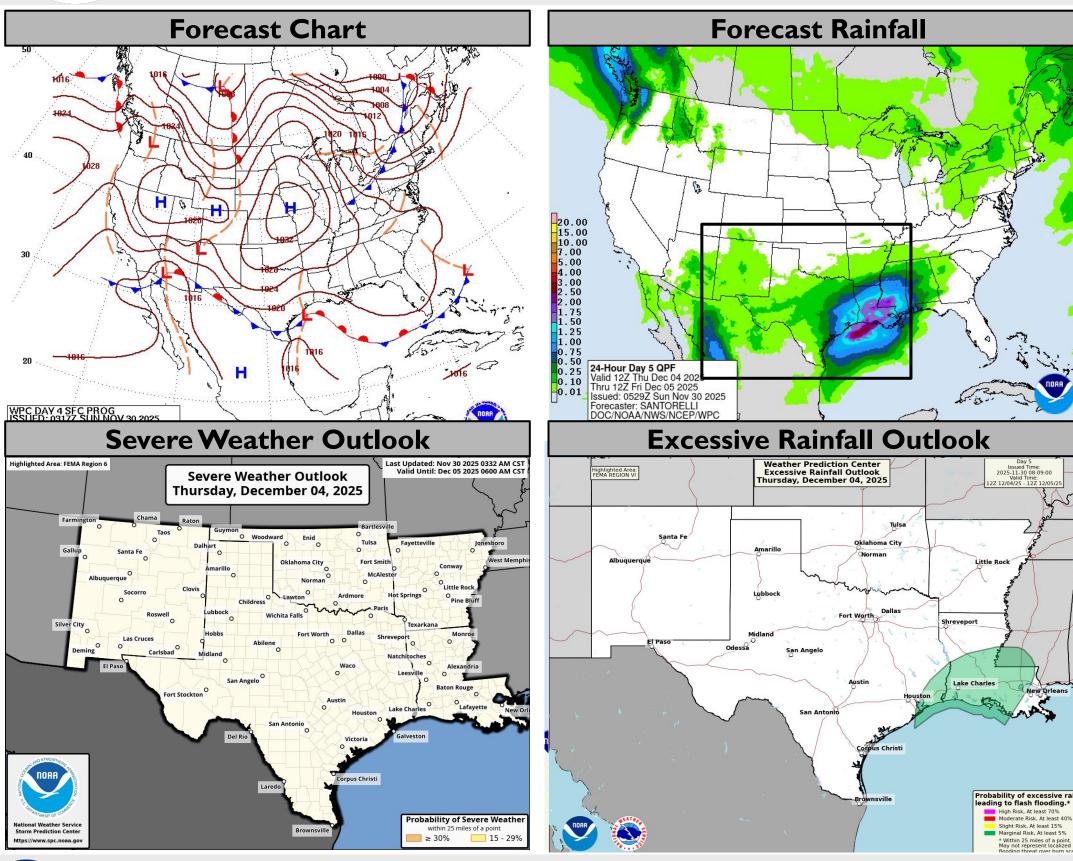
≥ 30%

No significant weather expected.





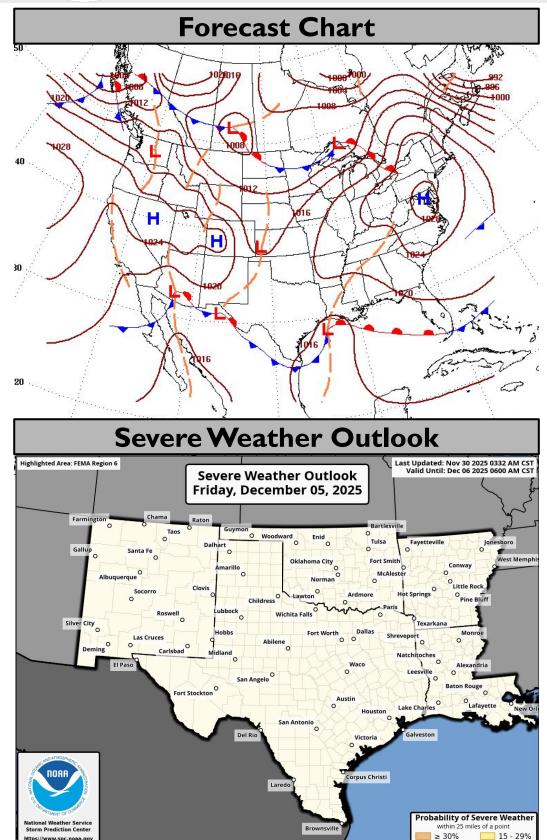
# Thursday's Weather

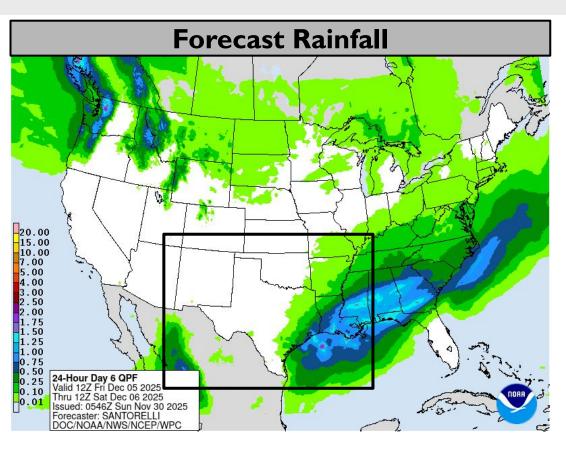


Marginal risk (level 1 of 4) for flash flooding over SETX and LA.



# Friday's Weather



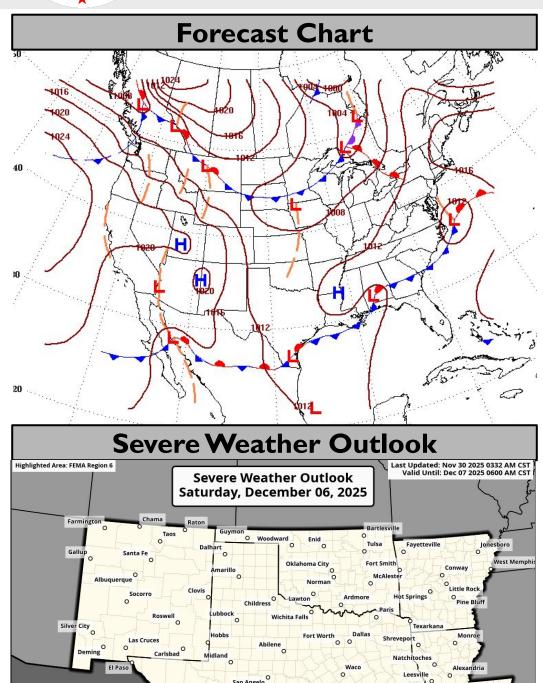


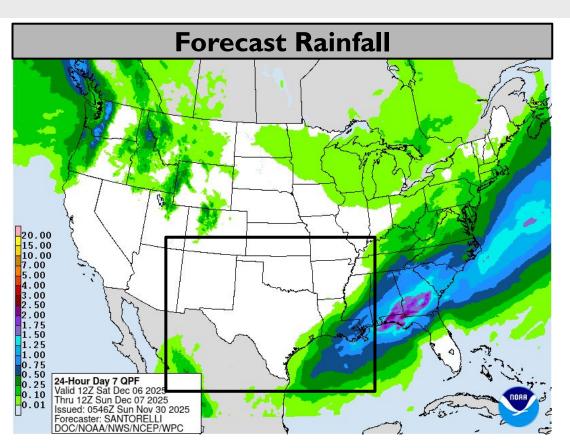
**Excessive Rainfall Outlooks** not available beyond Day 5

Monitoring for flash flooding over LA.



# Saturday's Weather



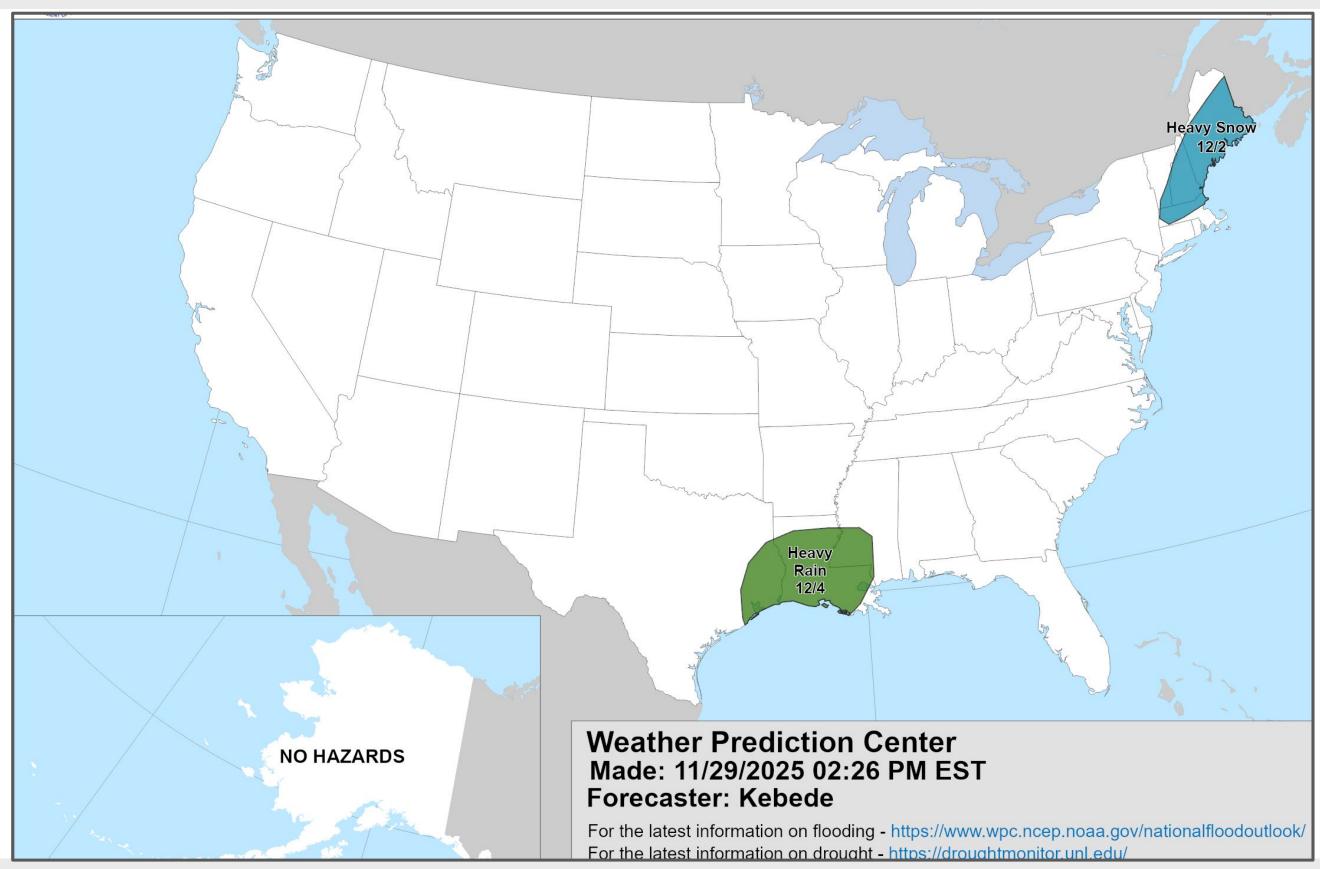


**Excessive Rainfall Outlooks** not available beyond Day 5

No significant weather expected.

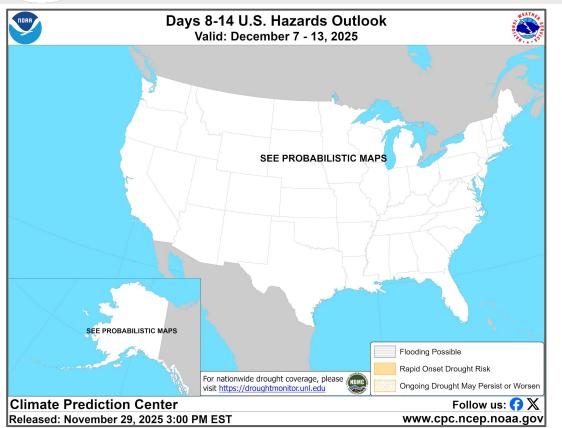


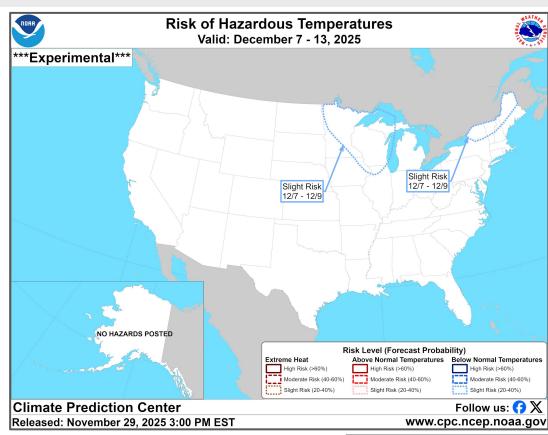
# "Day 3-7" Hazards Outlook

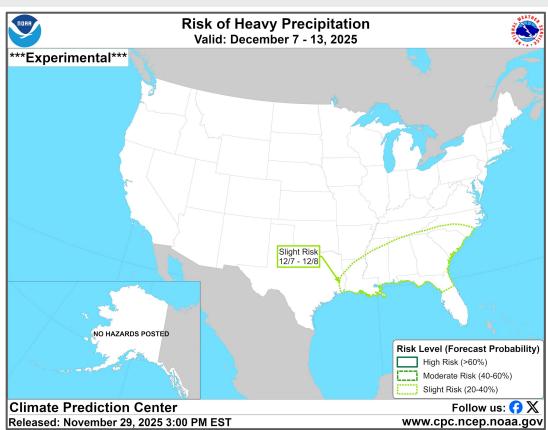


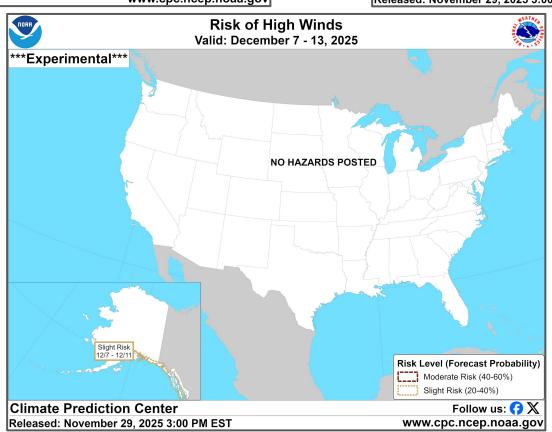


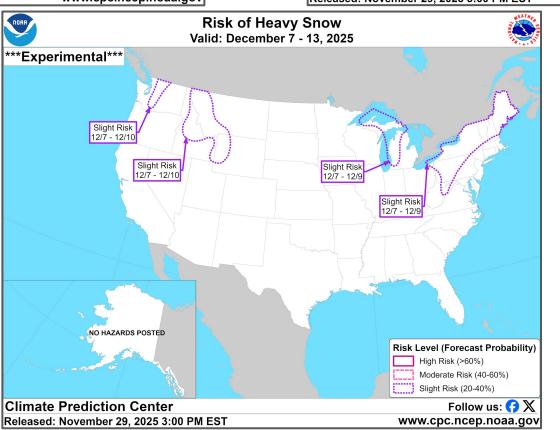
# "Day 8-14" Hazards Outlook









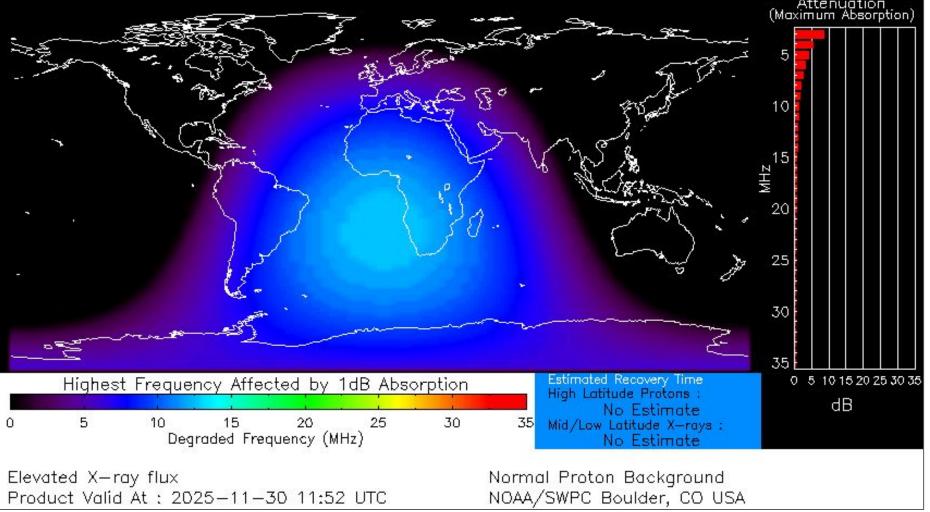






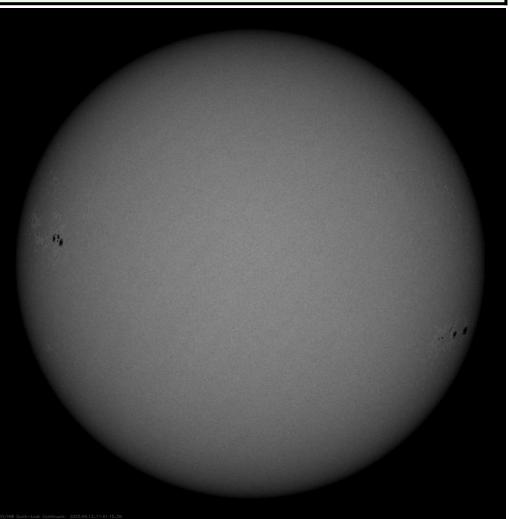
# Space Weather 3-Day Forecast

	Sunday, Nov 30	Monday, Dec 1	Tuesday, Dec 2
Geomagnetic Storms	Quiet (Max Kp=2)	Quiet (Max Kp=2)	Quiet (Max Kp=2)
Solar Radiation Storm (S1-S5)	5%	5%	5%
Radio Blackout (R1-R2)	65%	65%	65%
Radio Blackout (R3-R5)	15%	15%	15%



**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	<ul> <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	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	<ul> <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	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	<ul> <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	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	<ul> <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

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