



# Prepared by Peter Wichrowski

# FEMA Region 6 Weather Threat Briefing

Wednesday, October 22, 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>.





#### • Severe Weather:

- Marginal risk (level 1 of 5) over OK and portions of TX Thursday and Friday.
- Monitoring for severe weather potential over AR on Monday.

#### • Flash Flooding:

- Slight risk (level 2 of 4) on Friday over NW AR, C/E OK, N/C TX with a Marginal risk (level 1 of 4) over much of the remainder of OK, TX and AR.
- Slight risk over LA and SETX with a marginal risk over AR, ETX and E OK on Saturday.
- Monitoring for heavy rainfall/flash flooding over AR on Monday.

#### Tropical Weather:

- An area in the Eastern Pacific has a high chance (70%) of formation in the next 7 days. No FEMA 6 impacts are expected in the next week.
- Tropical Storm Melissa has developed in the Caribbean. No impacts to FEMA 6.





# FEMA Region 6 Threat Matrix

#### Next 7 days

	Wednesday, Oct 22	Thursday, Oct 23	Friday, Oct 24	Saturday, Oct 25	Sunday, Oct 26	Monday, Oct 27	Tuesday, Oct 28
Severe Storms		OK, TX Panhandle	TX, S OK			AR	
Heavy Rain / Flash Flooding			NW AR, C/E OK, N/C TX	LA, SETX	SE LA	AR	
Tropical							
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

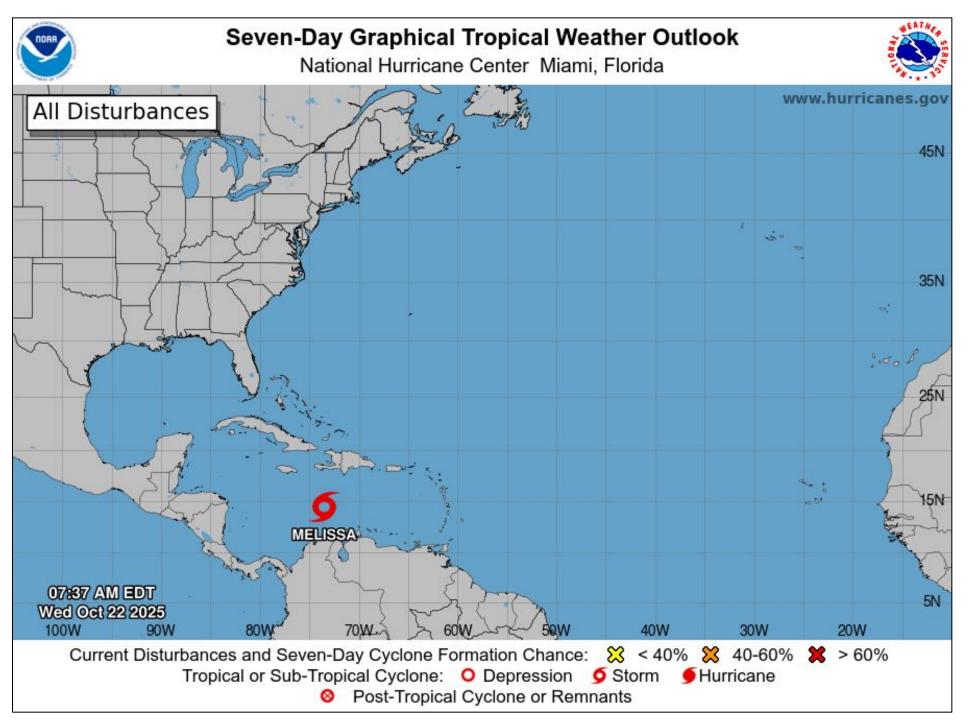




## Tropical Weather Outlook – Atlantic/Gulf

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

Active Tropical Cyclones				
Storm Potential Impacts to FEMA 6				
T.S. Melissa	None			



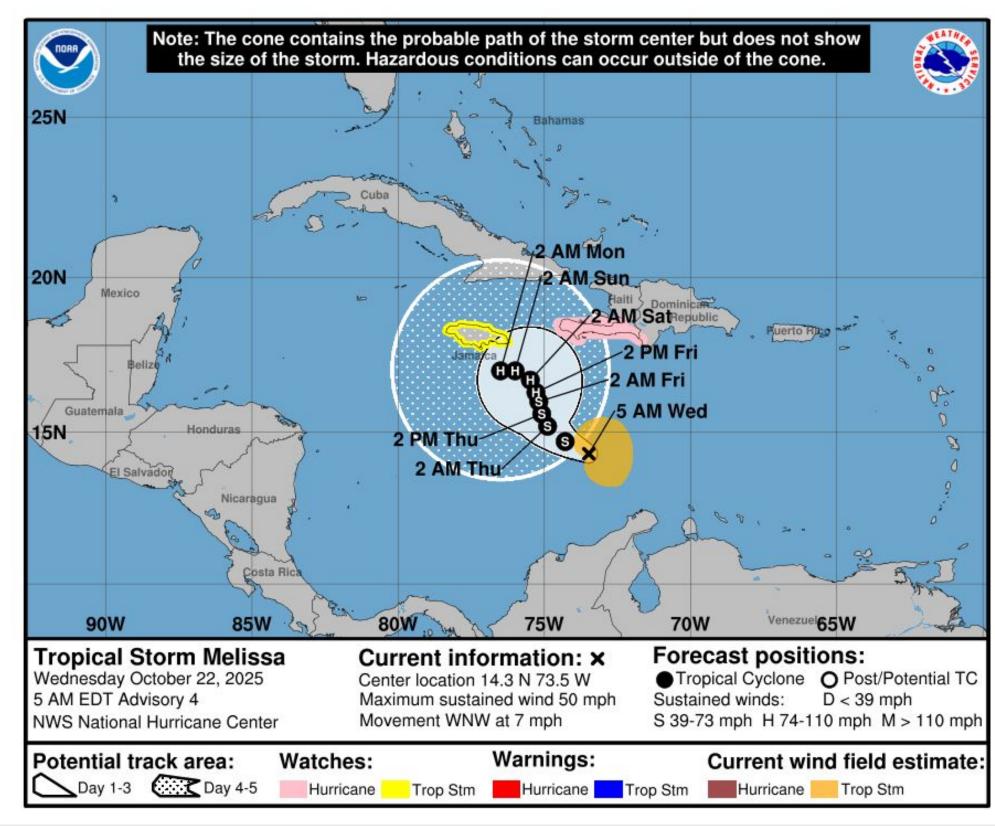
See <a href="http://www.hurricanes.gov">http://www.hurricanes.gov</a> for the latest on the tropics or any active storms





#### Tropical Storm Melissa

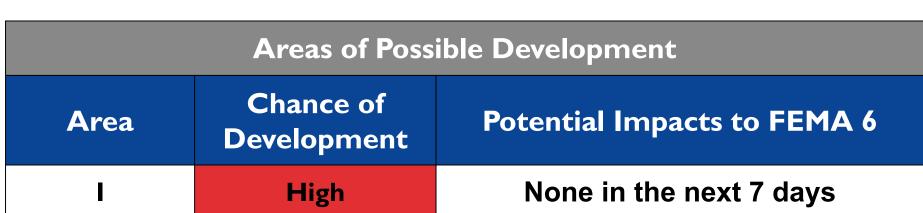
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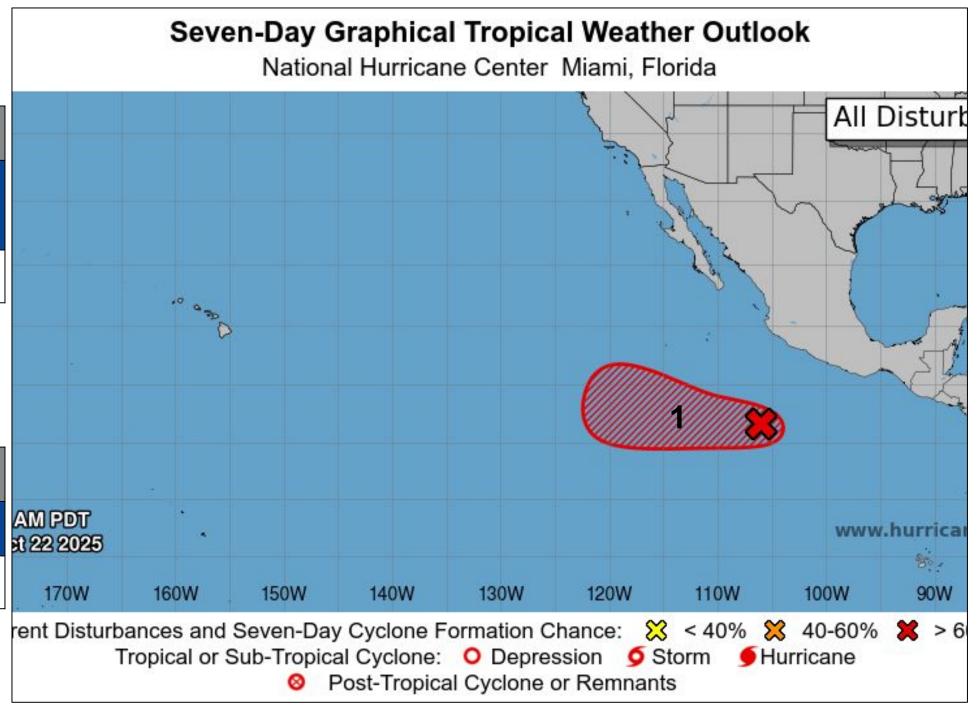
No impacts to FEMA 6.



## Tropical Weather Outlook – Eastern Pacific



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

3.00

2.50

2.00

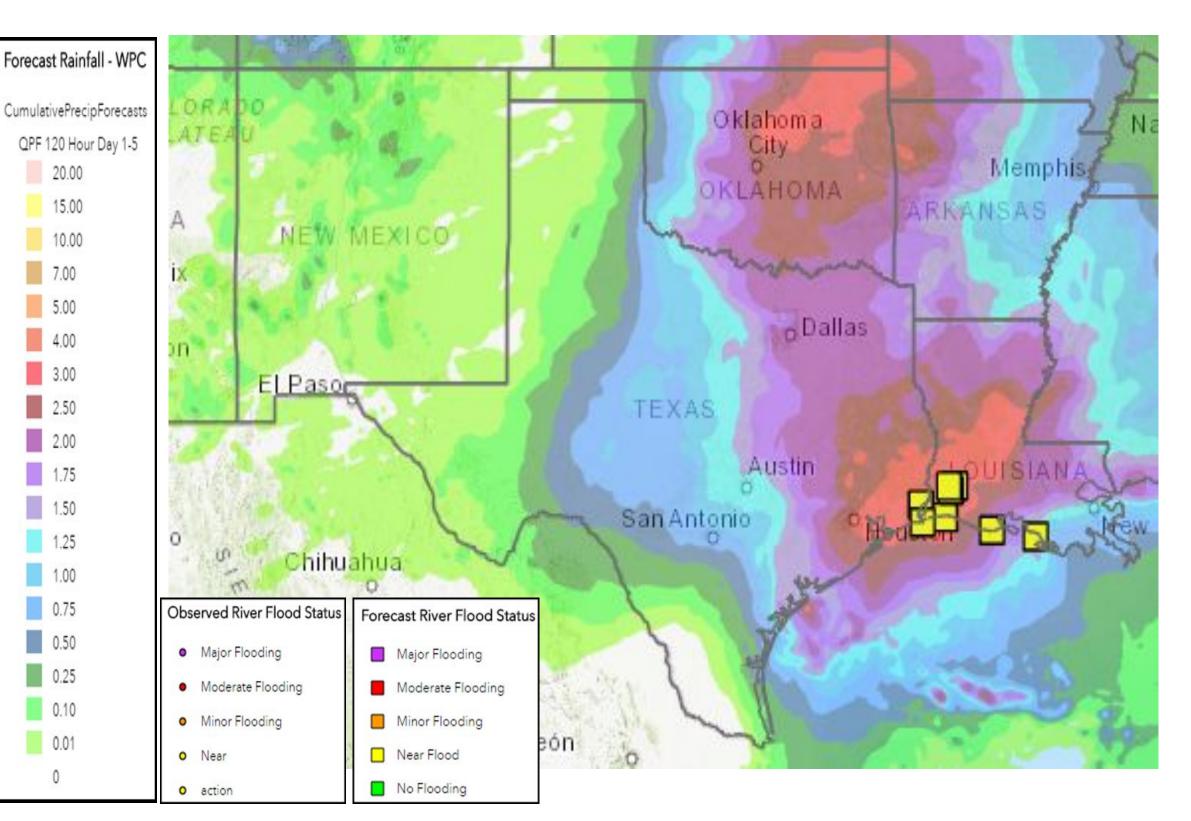
1.50

0.01

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



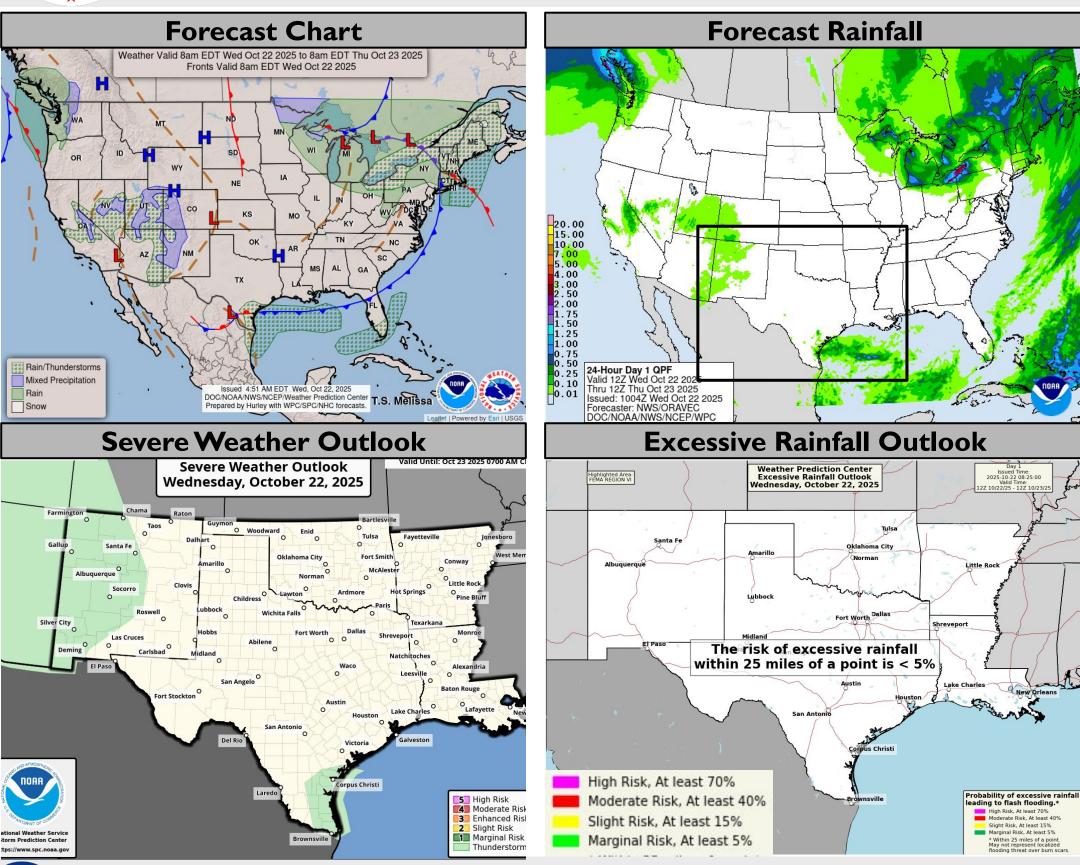
No significant river flooding is forecast.

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.





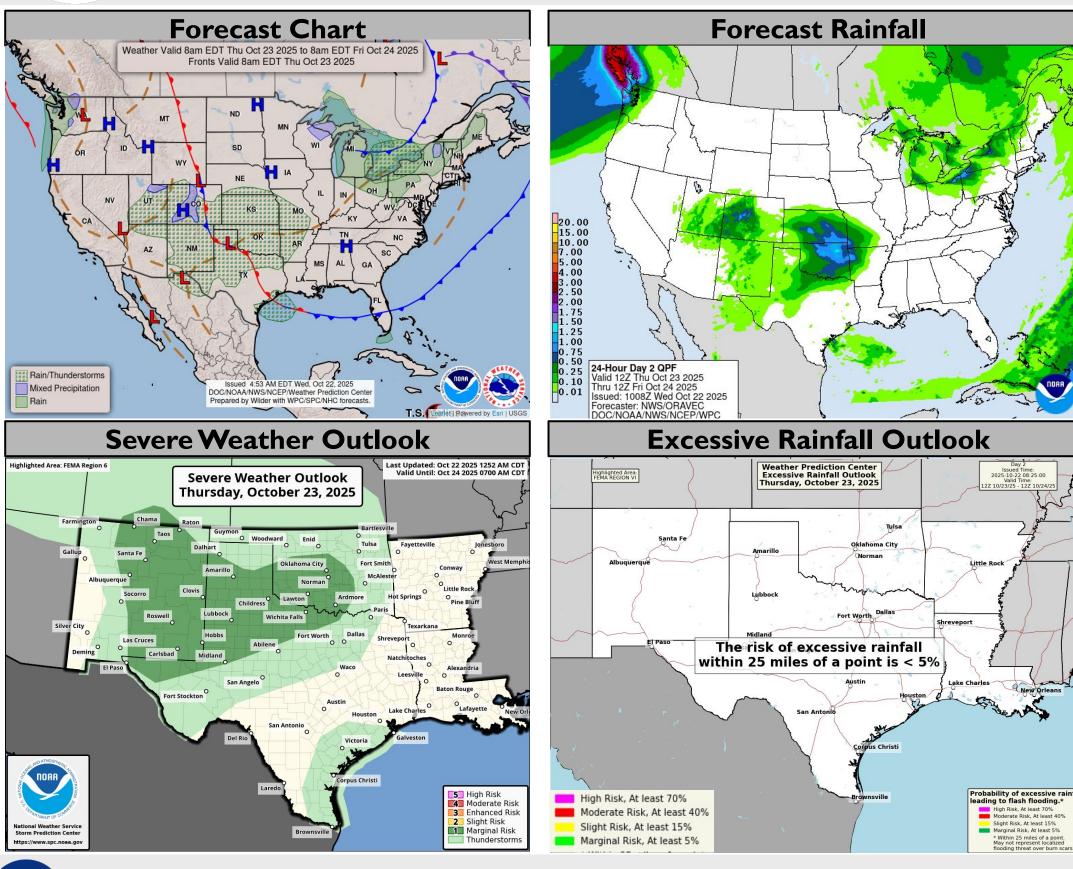
# Today's Weather



No significant weather expected.



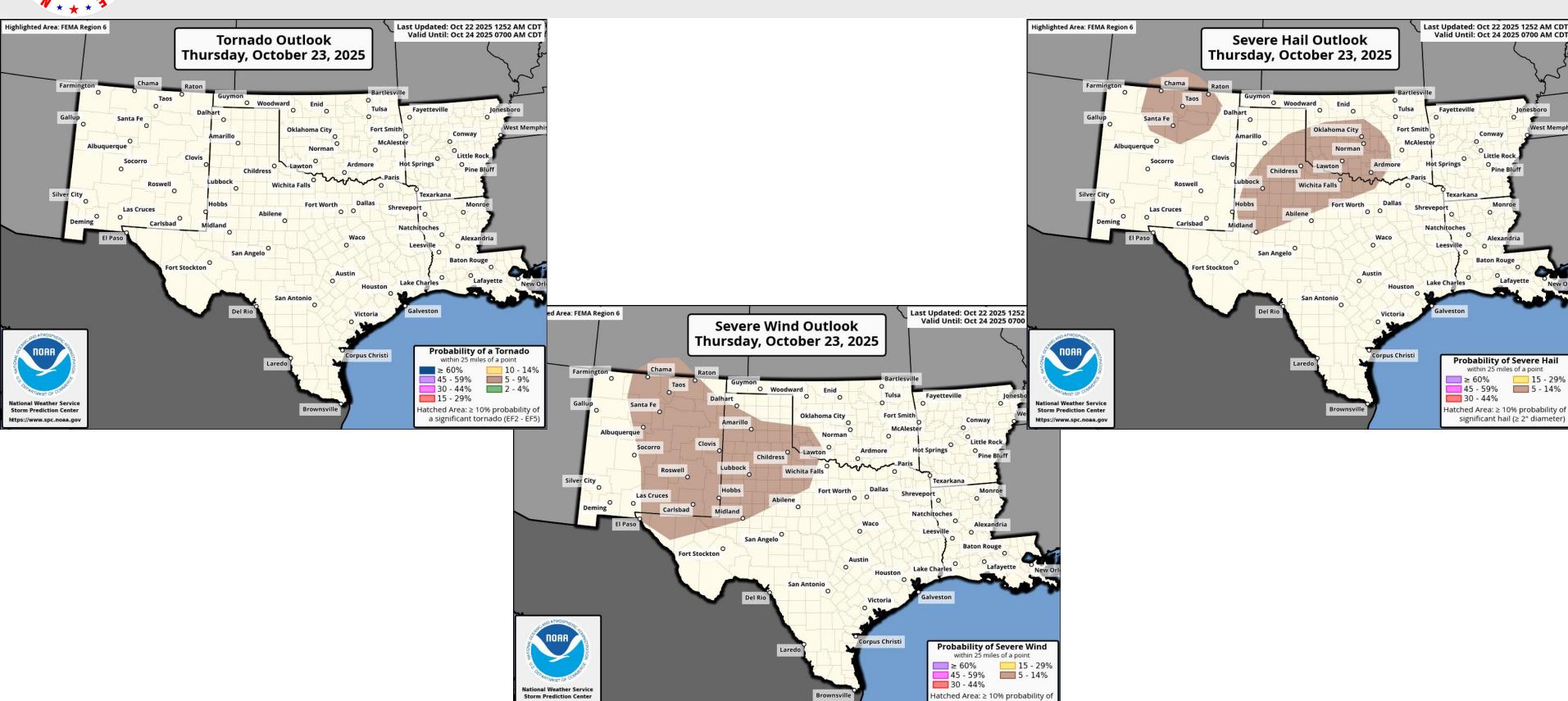
#### Tomorrow's Weather



Marginal risk (level 1 of 5) for severe storms in OK and the TX Panhandle.

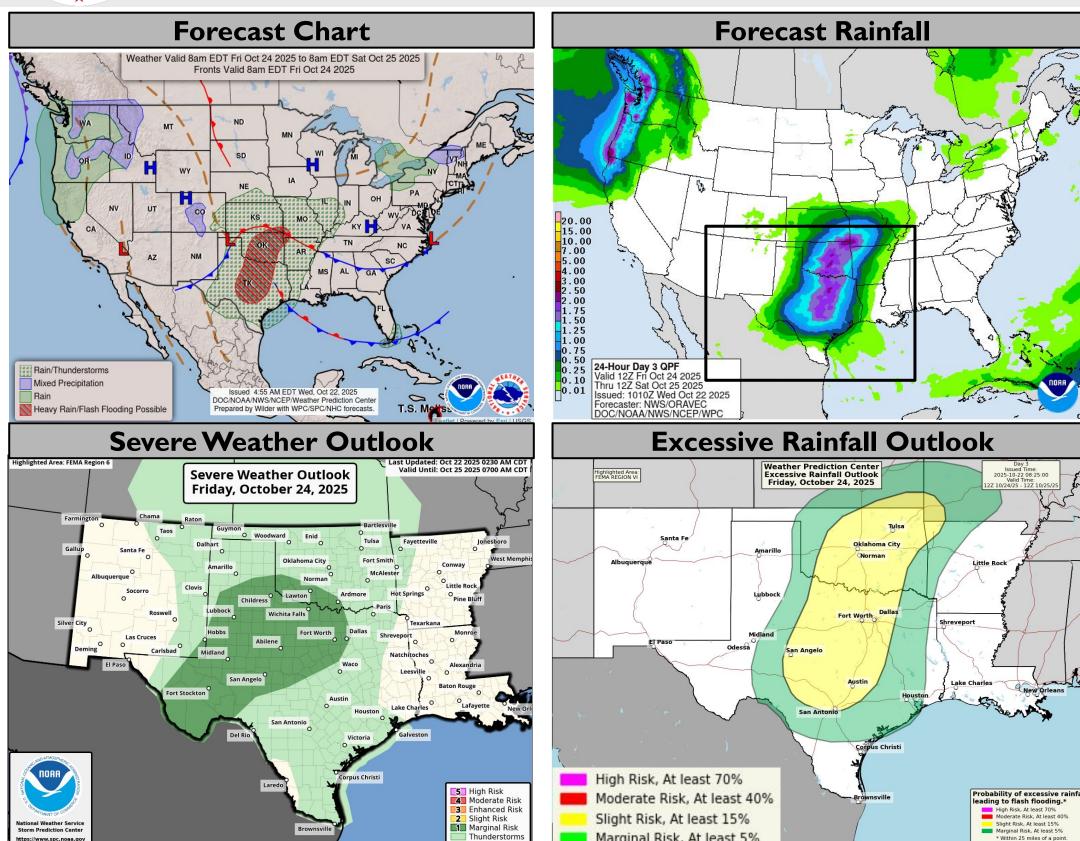


#### Tomorrow's Tornado & Severe Wind / Hail Probabilities





### Friday's Weather



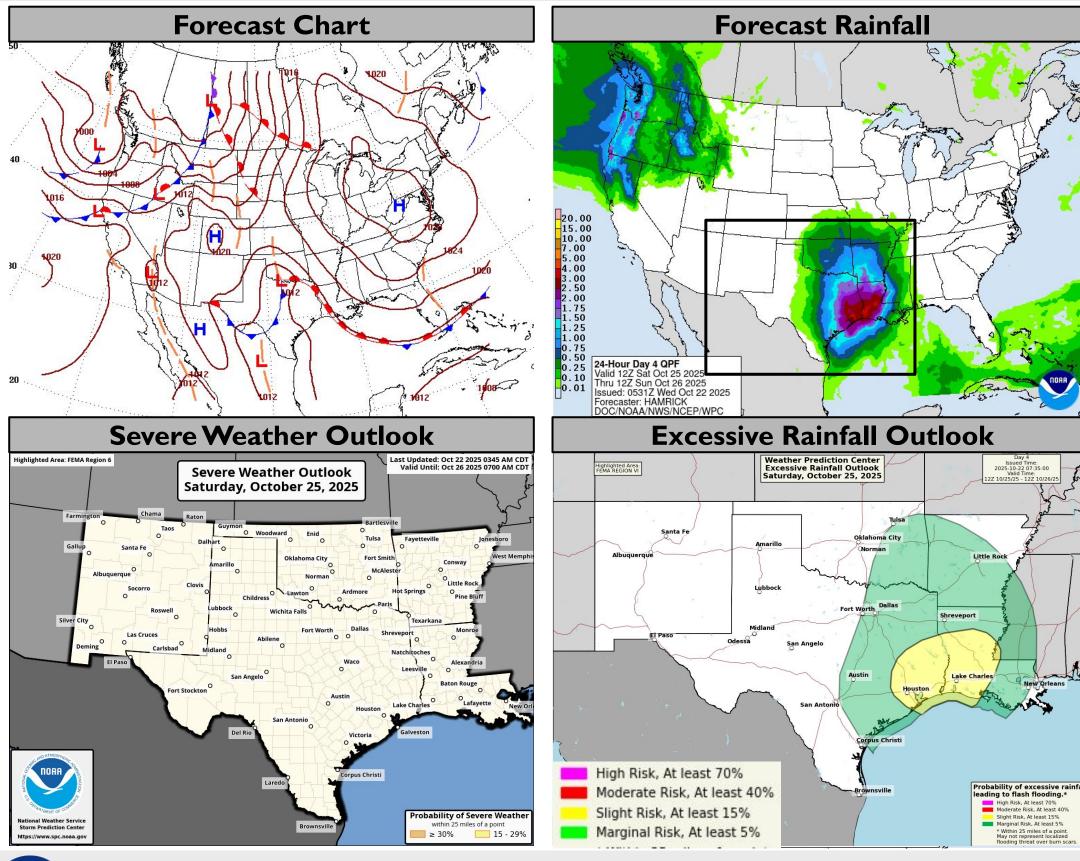
Marginal Risk, At least 5%

Slight risk (level 2 of 4) for flash flooding in NW AR, E OK, N/C TX.

Marginal risk (level 1 of 4) for flash flooding over much of the remainder of TX, OK and AR.



## Saturday's Weather

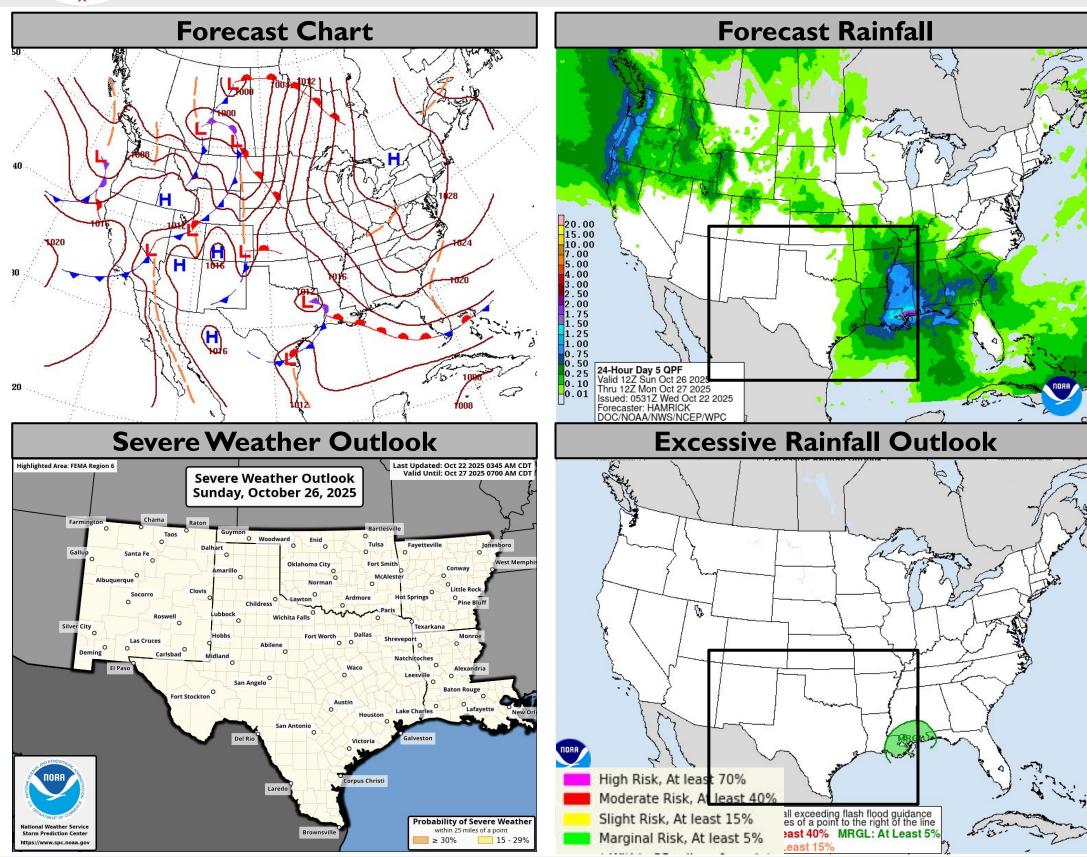


Slight risk (level 2 of 4) for flash flooding over SETX and LA.

Marginal risk (level 1 of 4) for flash flooding in E OK, ETX, and AR.



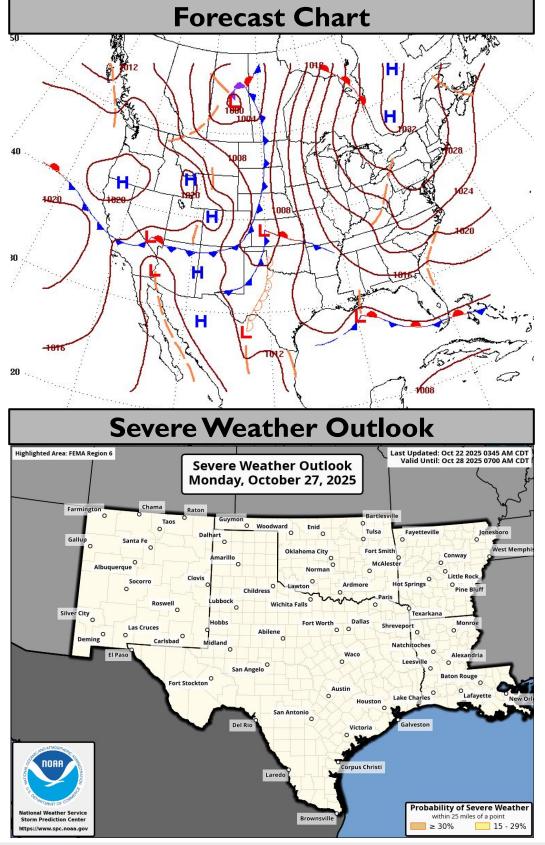
# Sunday's Weather

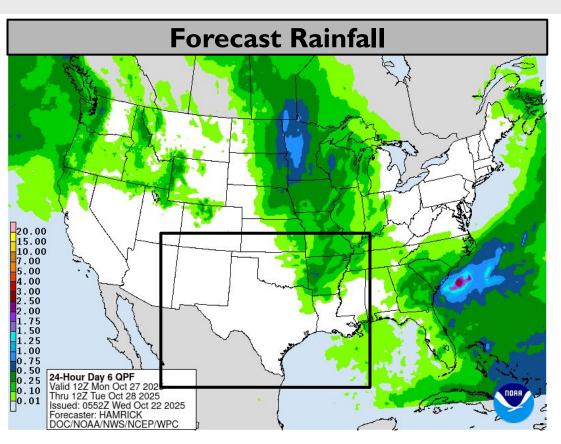


No significant weather expected.



# Monday's Weather



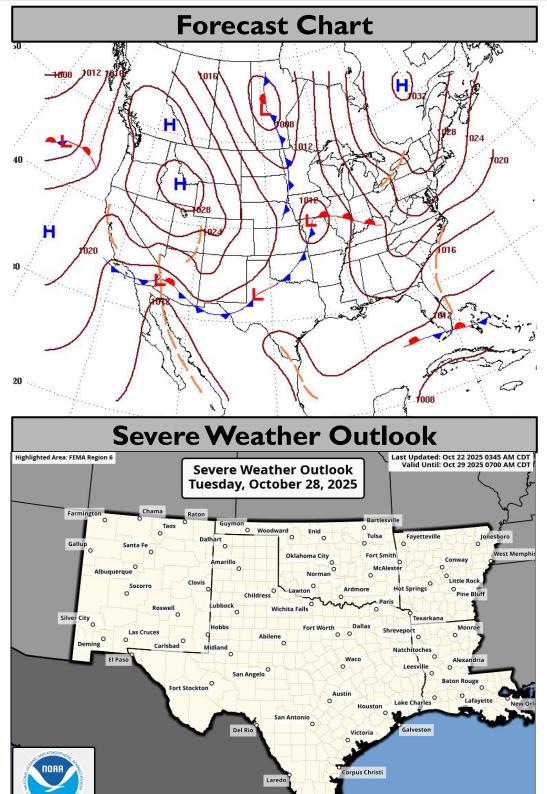


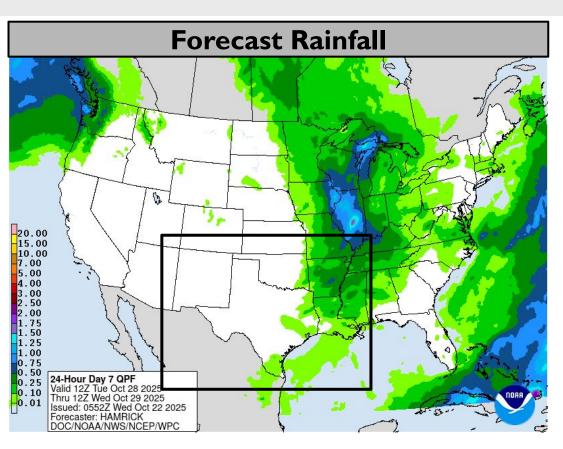
**Excessive Rainfall Outlooks** not available beyond Day 5

Monitoring for risk of severe weather and heavy rainfall over AR.



# Tuesday's Weather



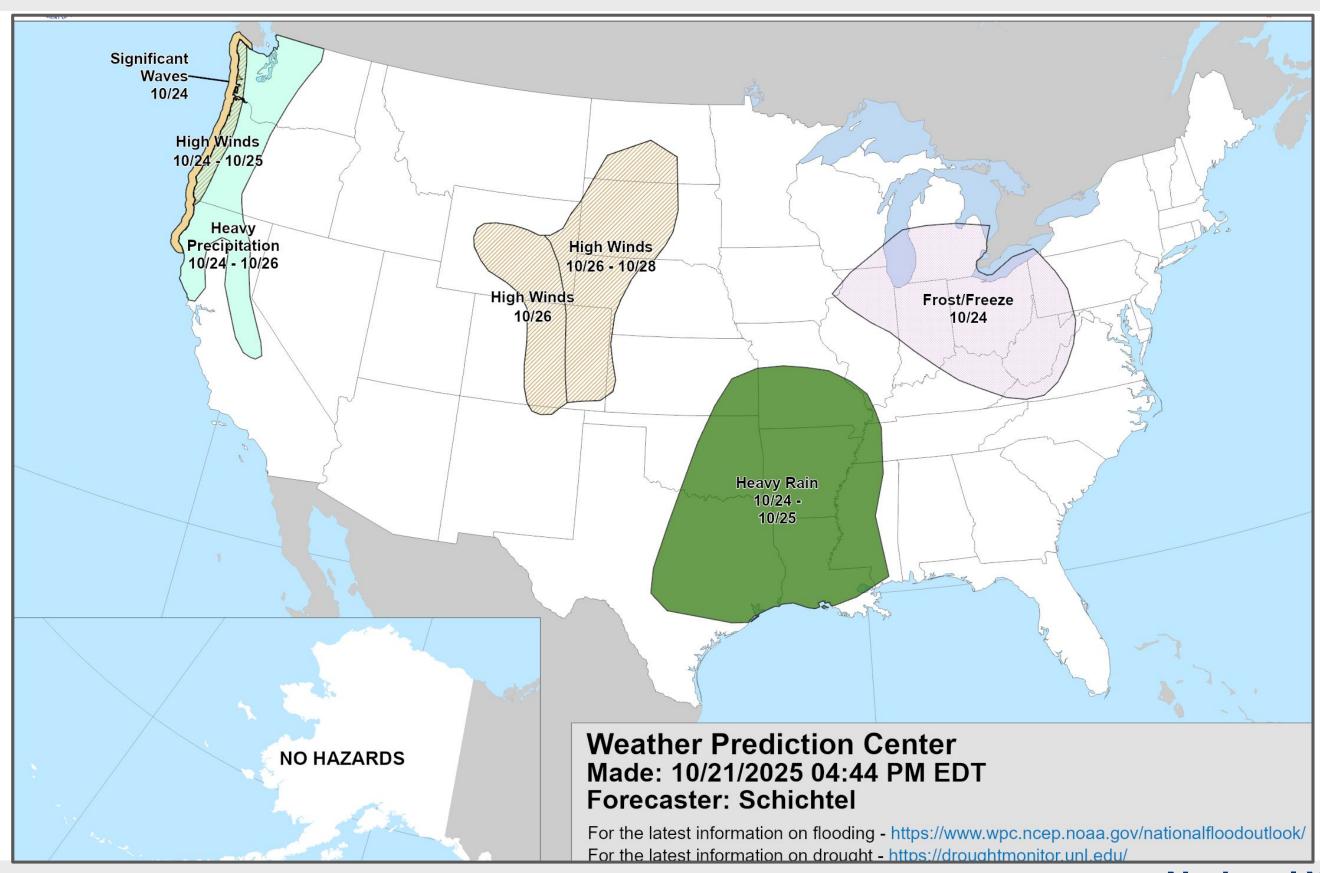


**Excessive Rainfall Outlooks** not available beyond Day 5

No significant weather expected.

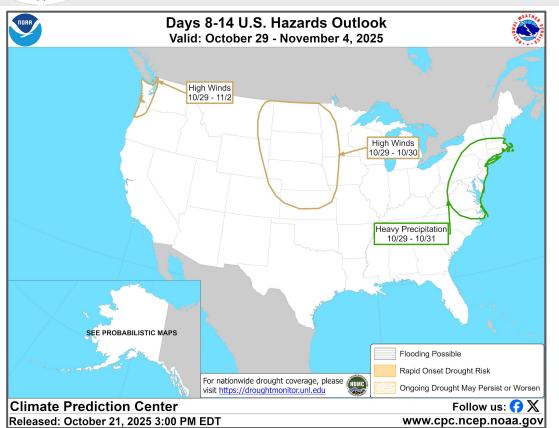


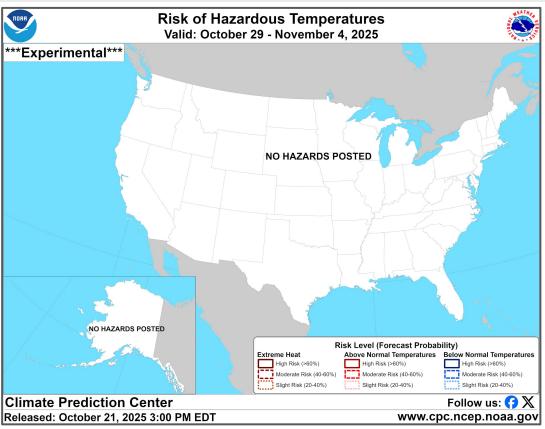
# "Day 3-7" Hazards Outlook

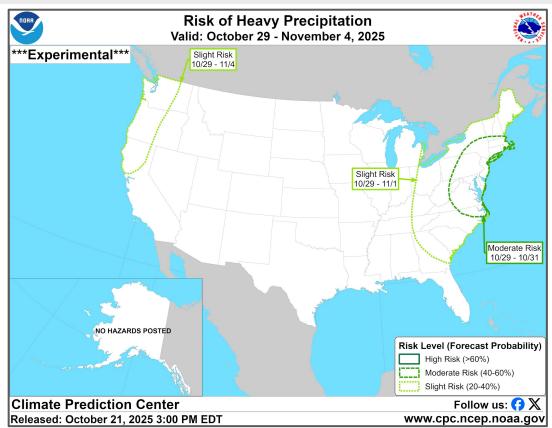


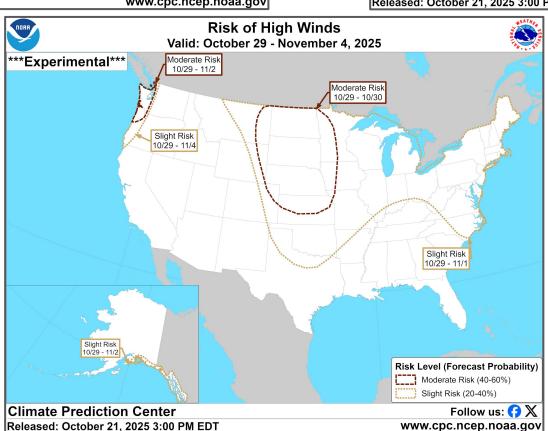


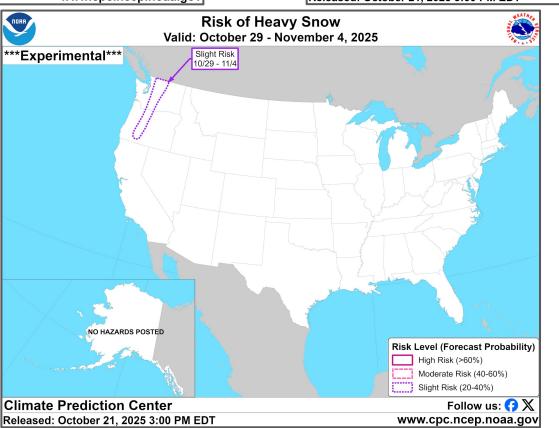
# "Day 8-14" Hazards Outlook









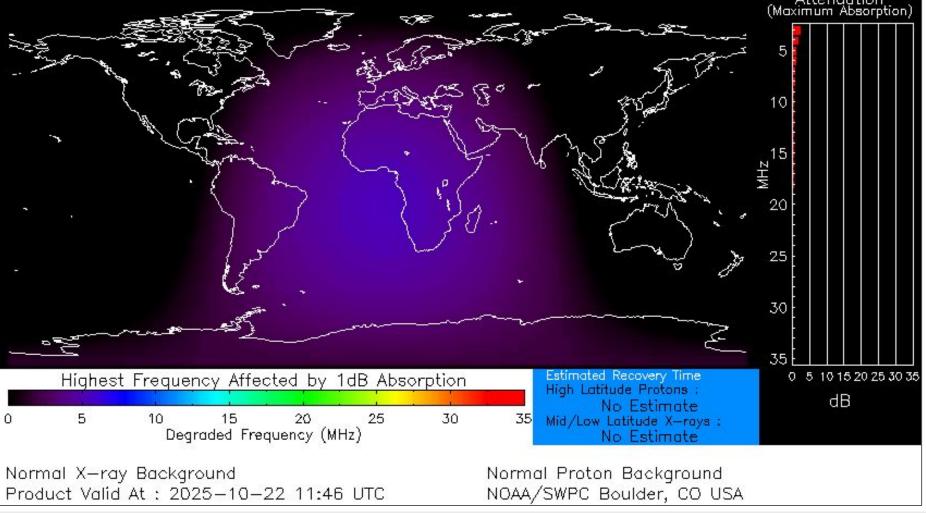






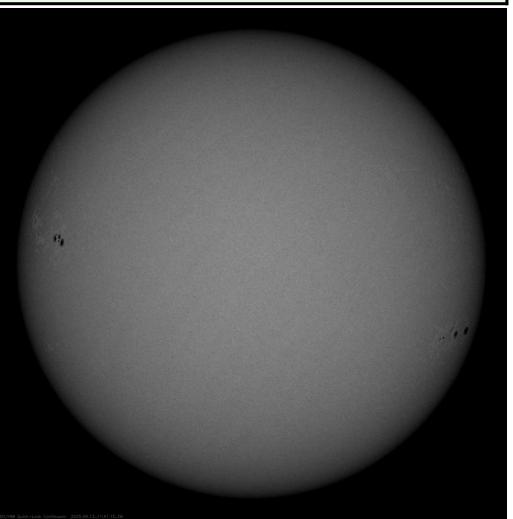
# Space Weather 3-Day Forecast

	Wednesday, Oct 22	Thursday, Oct 23	Friday, Oct 24
Geomagnetic Storms	Quiet (Max Kp = 2)	Quiet (Max Kp = 2)	Quiet (Max Kp = 2)
Solar Radiation Storm (SI-S5)	<b>I</b> %	1%	1%
Radio Blackout (R1-R2)	25%	25%	25%
Radio Blackout (R3-R5)	5%	5%	5%



**Space Weather Storm Scales** 

**Latest 3-Day Space Weather Forecast** 





National Weather Service Southern Region