



## Prepared by Paul Kirkwood

# FEMA Region 6 Weather Threat Briefing

Friday, October 24, 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:

- Slight risk (level 2 of 5) over NW/W/SW/CTX today.
- Slight risk (level 2 of 5) over E/STX and W LA on Saturday.

#### Flash Flooding:

- Slight risk (level 2 of 4) today over OK and N/C/SW TX.
- Slight risk (level 2 of 4) over LA and E/SETX on Saturday.
- Marginal risk (level | of 4) over SE LA on Sunday.

#### • Tropical Weather:

- An area in the Eastern Pacific has a high chance (80%) of formation in the next 7 days. No FEMA 6 impacts are expected.
- Tropical Storm Melissa is expected to move very slowly northward and then westward into early next week likely becoming a hurricane over the weekend. No impacts to FEMA 6.





#### FEMA Region 6 Threat Matrix

#### Next 7 days

	Friday, Oct 24	Saturday, Oct 25	Sunday, Oct 26	Monday, Oct 27	Tuesday, Oct 28	Wednesday, Oct 29	Thursday, Oct 30
Severe Storms	NW/W/SW/C TX	E/STX,W LA					
Heavy Rain / Flash Flooding	OK, N/C/SWTX	LA, E/SETX	SE LA				
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

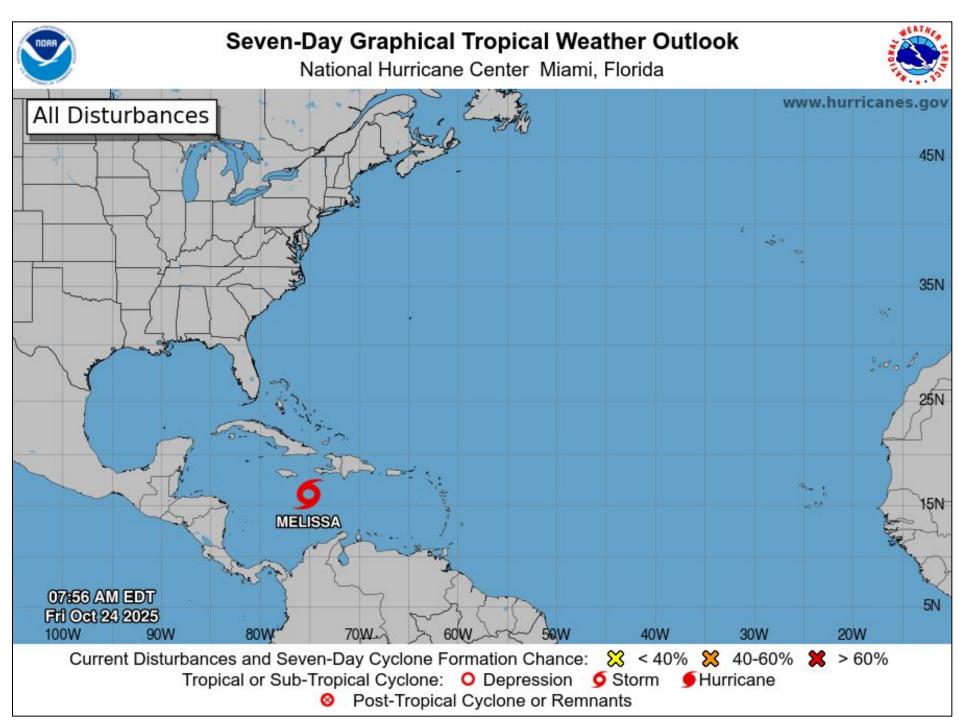




#### Tropical Weather Outlook – Atlantic/Gulf

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

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



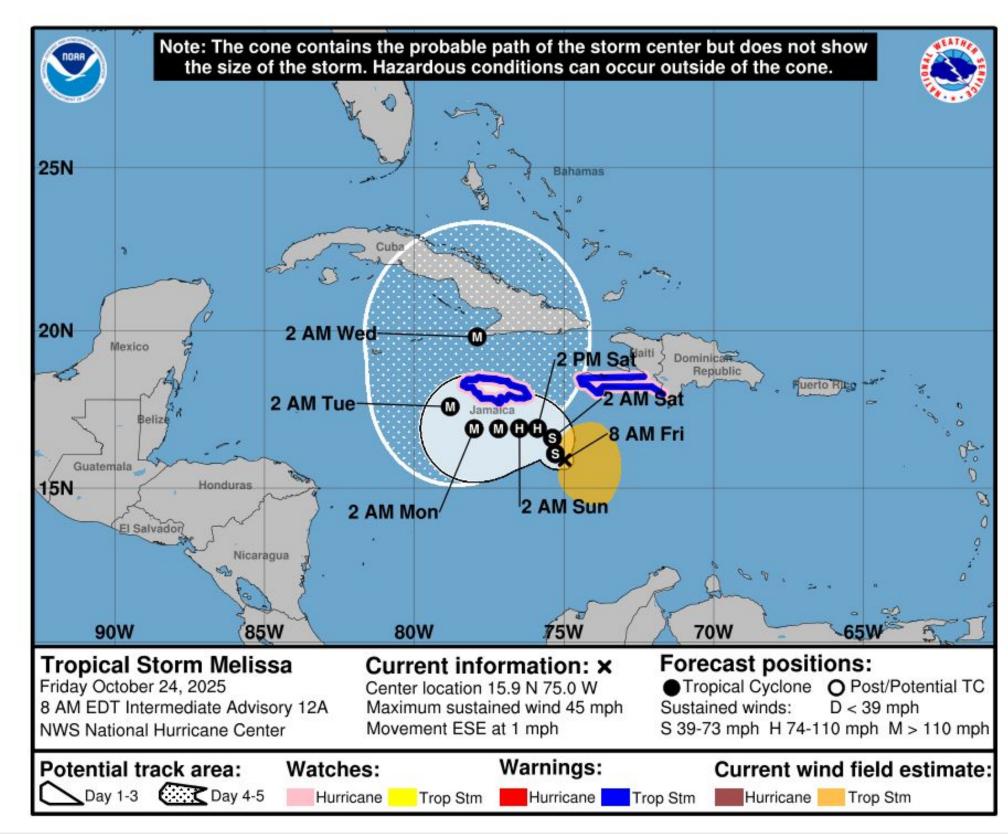
See <a href="http://www.hurricanes.gov">http://www.hurricanes.gov</a> for the latest on the tropics or any active storms





#### Tropical Storm Melissa

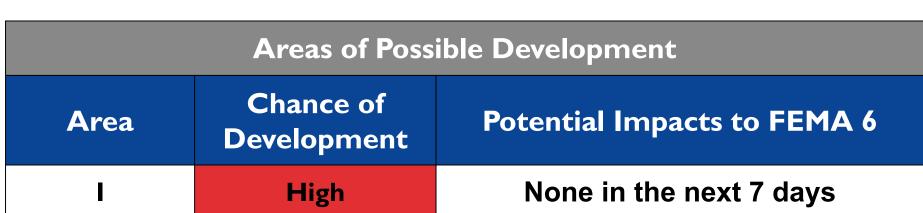
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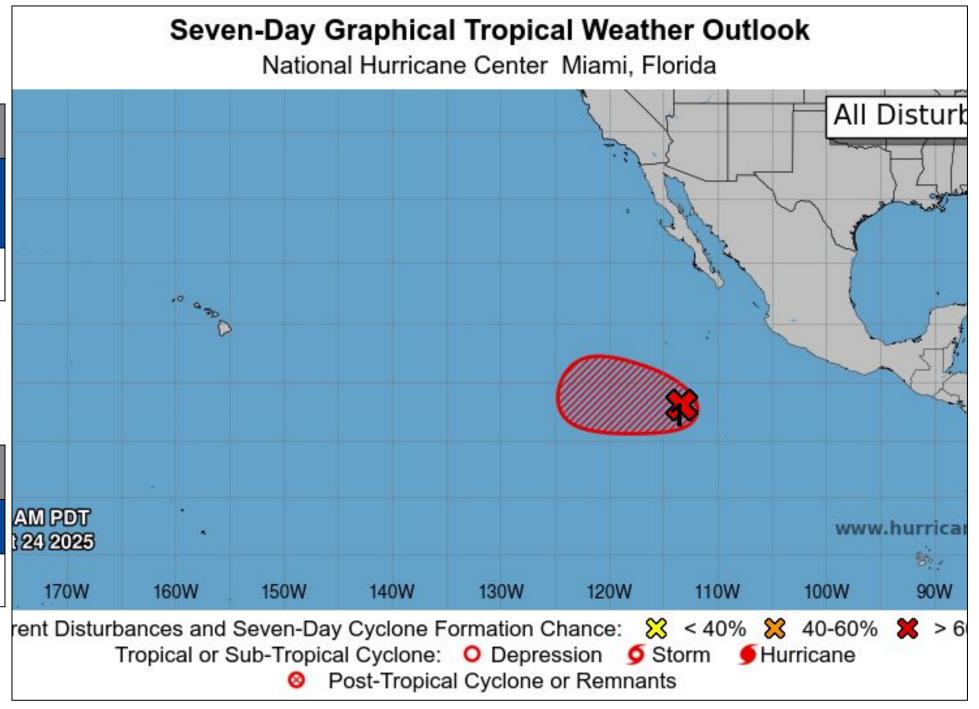
No impacts to FEMA 6.



#### Tropical Weather Outlook – Eastern Pacific



Active Tropical Cyclones				
Storm Potential Impacts to FEMA 6				



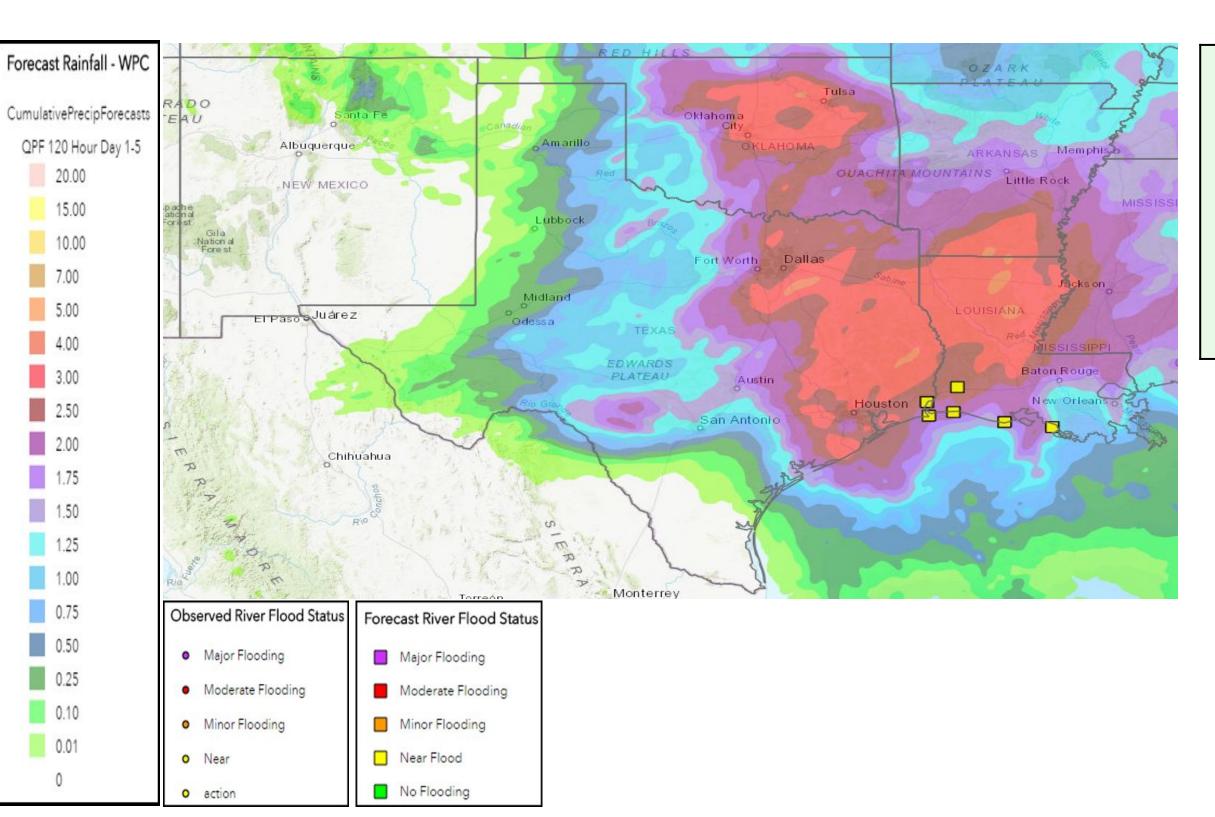
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#### 5-Day Precipitation Forecast & River Flood Status

Note: Even though the image displays 5 days of forecasted rainfall, river forecasts only include 1-2 days of rainfall



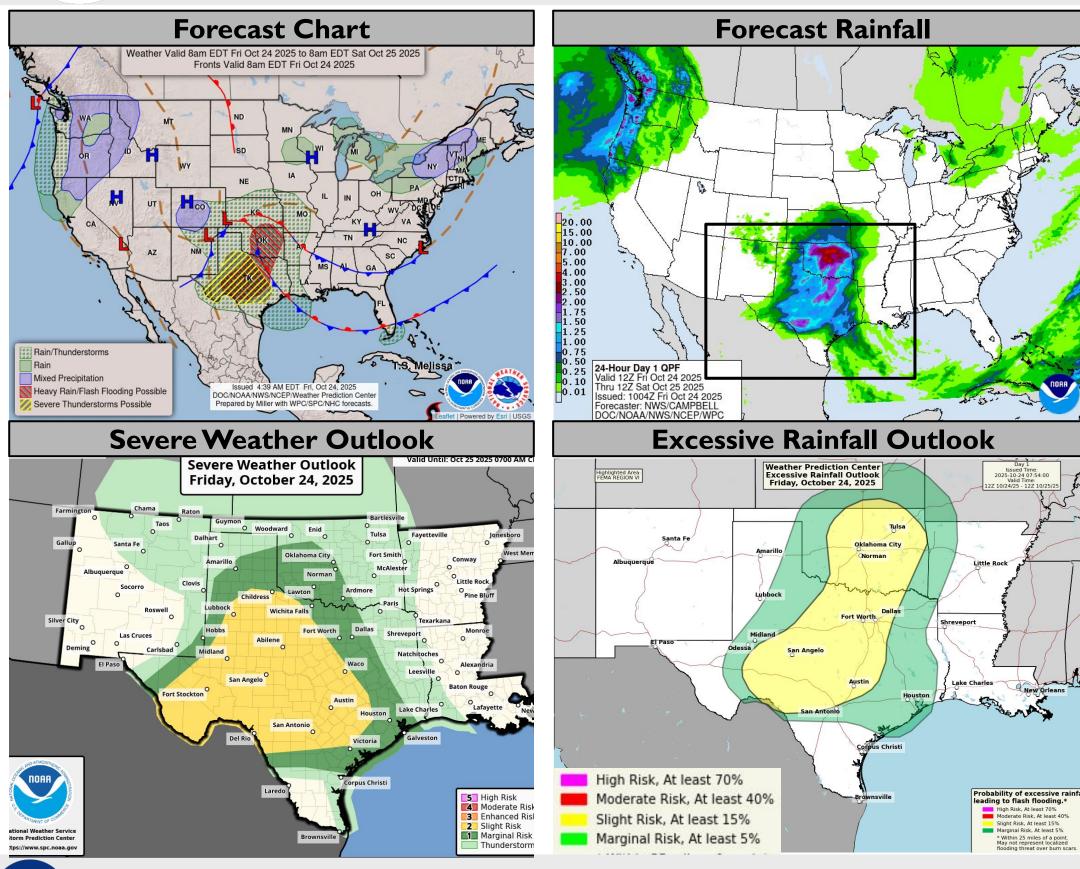
No widespread significant river flooding is expected, but there are chances for scattered action to minor flooding from central to east Texas with flashy, isolated moderate possible.

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



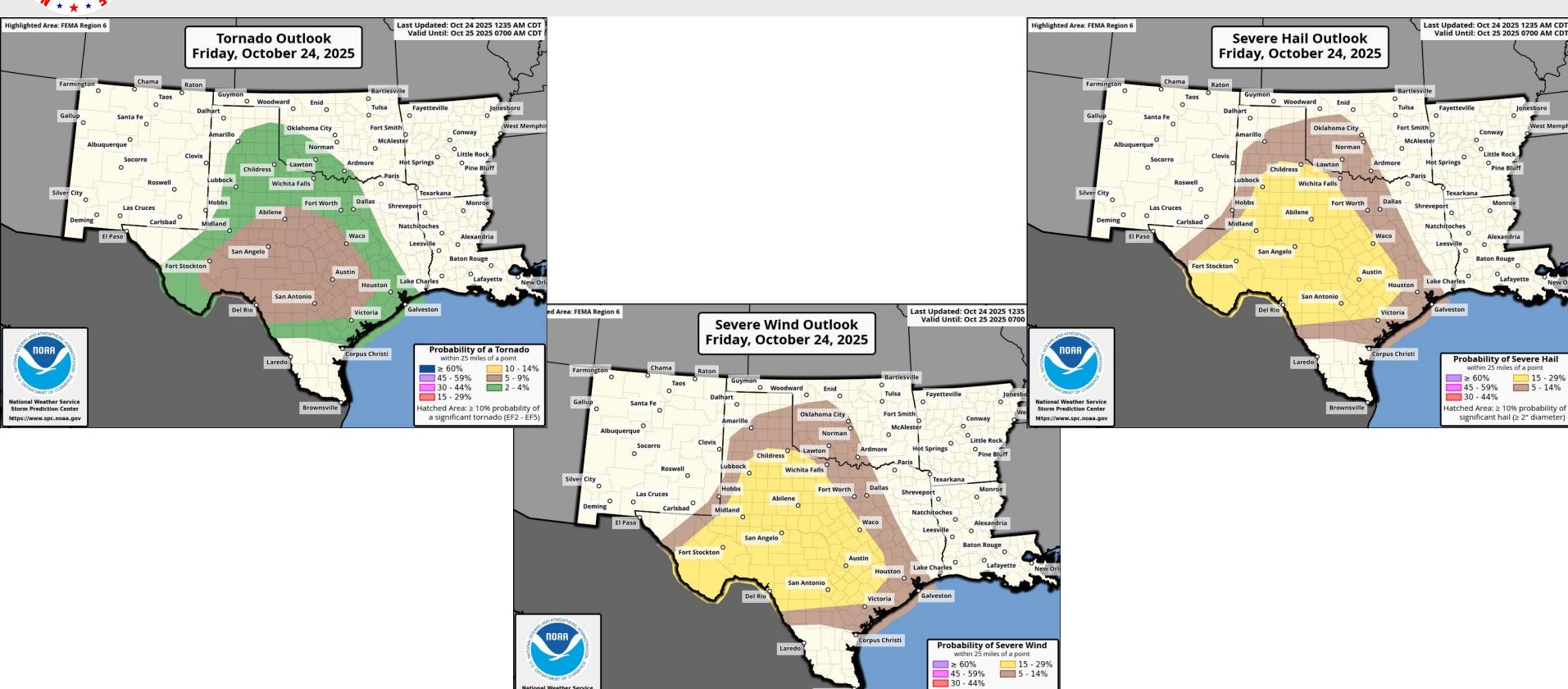
Slight risk (level 2 of 4) for flash flooding in OK, N/C/SW TX.

Slight risk (level 2 of 5) for severe storms over NW/W/SW/CTX.

Damaging winds and hail will be the main threats.



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



Hatched Area: ≥ 10% probability of



#### Potential Evolution of Storms Today

NOTE: This is just one model's prediction of the storms, actual timing and locations may be different









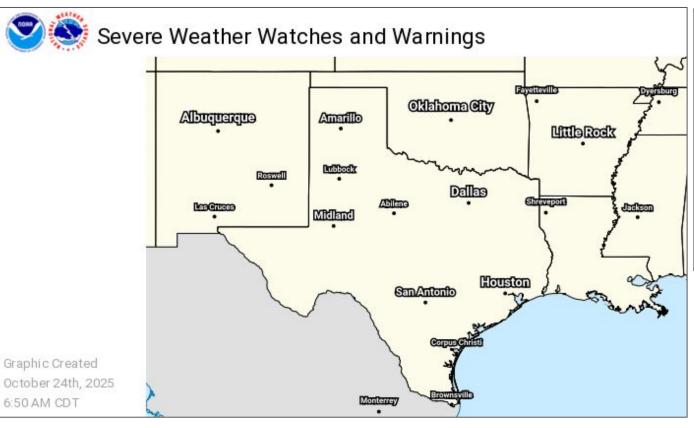




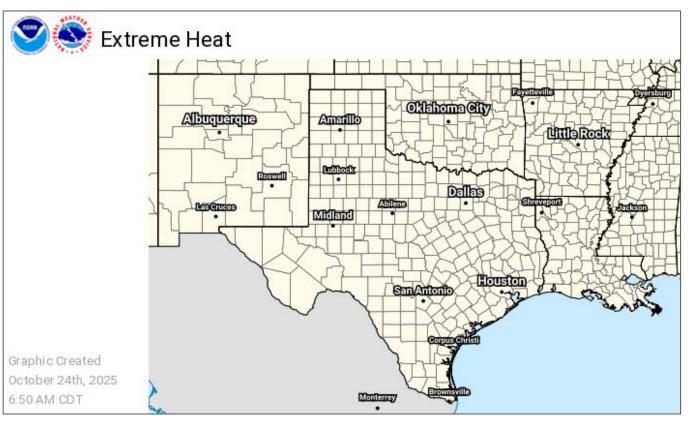
#### Watches, Warnings, and Advisories

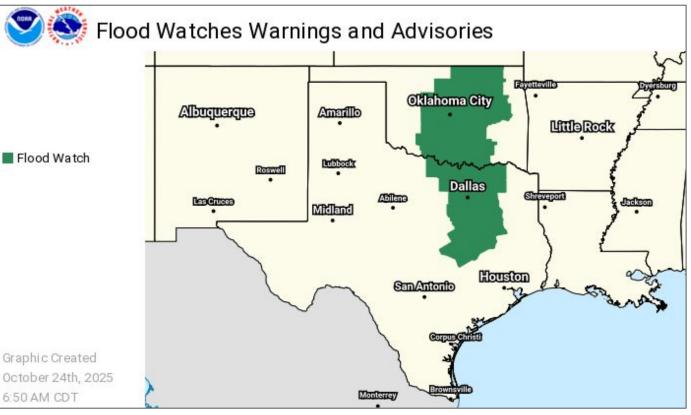
#### Wind, Severe, Heat, and Flood Hazards





Flood Watch OK, N/C/TX
7pm Today through Ipm
Saturday for rainfall over
the same area with heavy
rainfall rates.

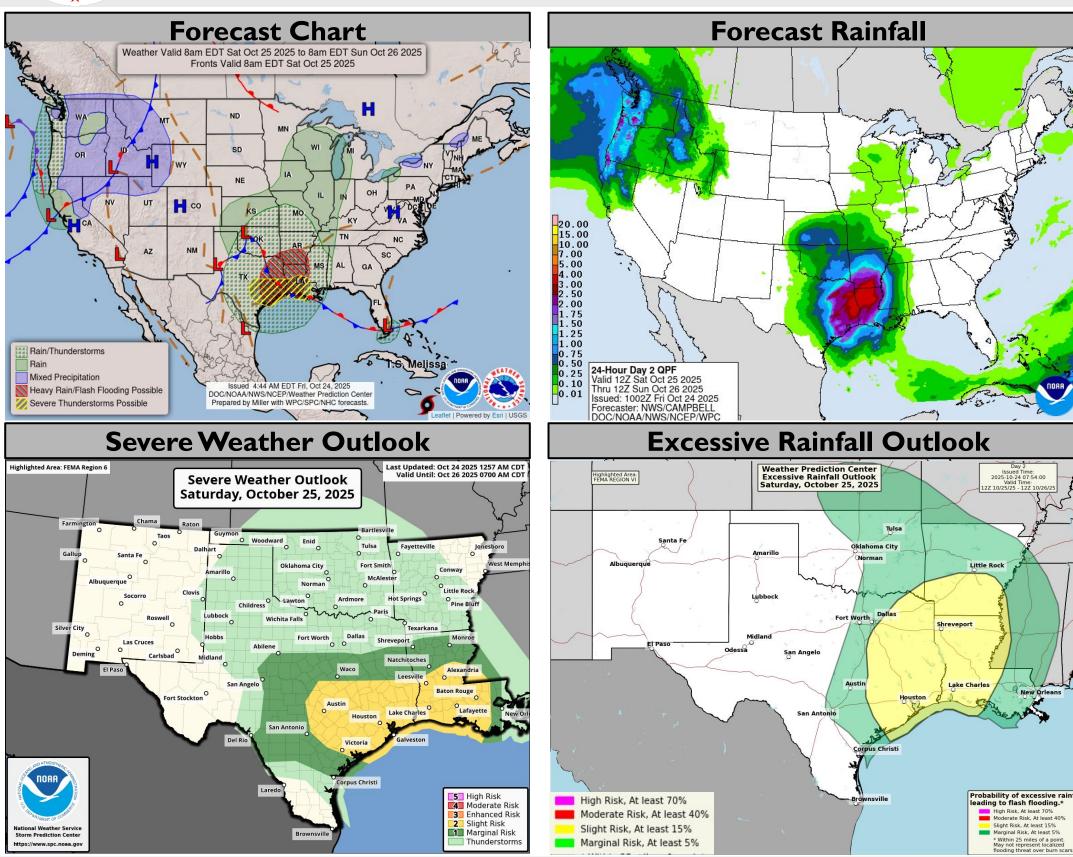








#### Tomorrow's Weather

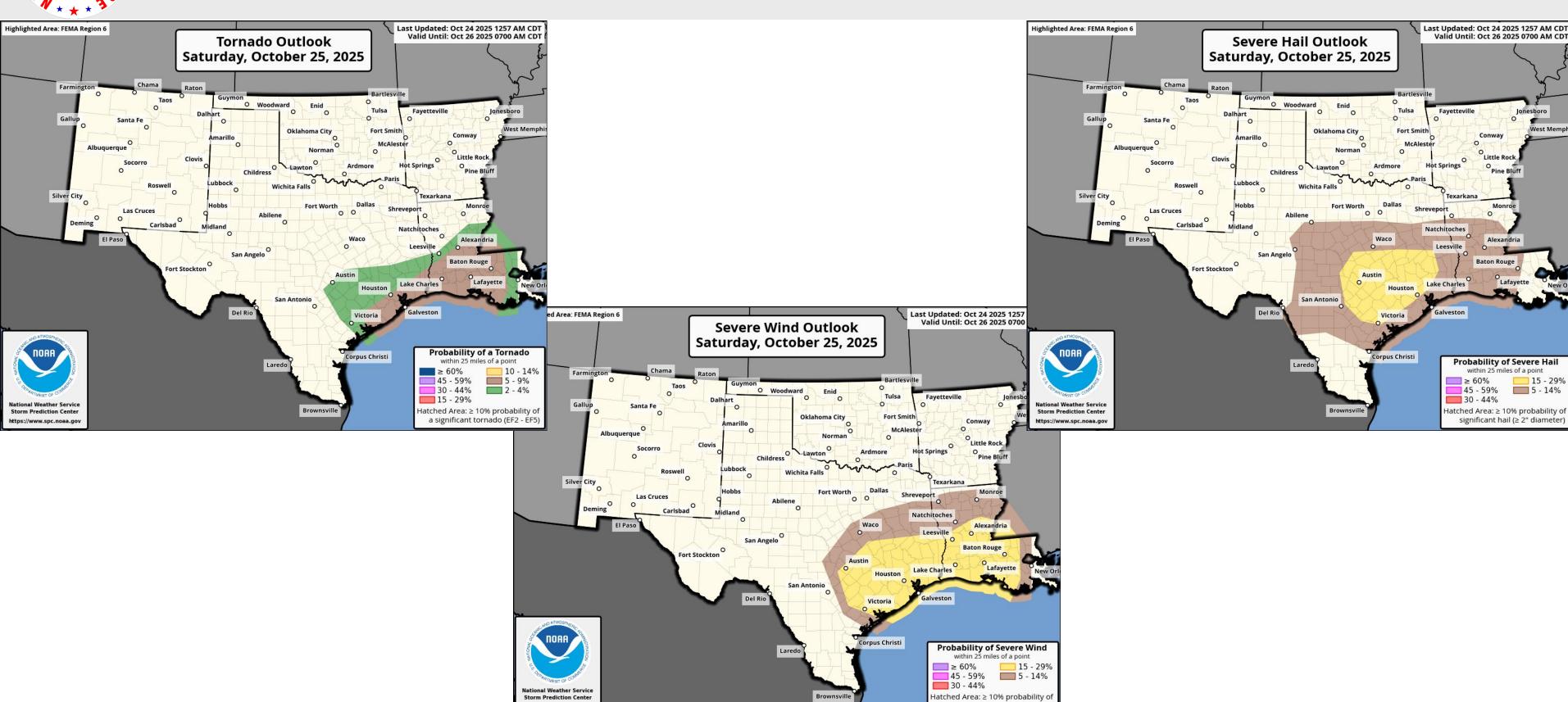


Slight risk (level 2 of 4) for flash flooding over E/SETX and LA.

Slight risk (level 2 of 5) for severe storms in E/STX,W LA.

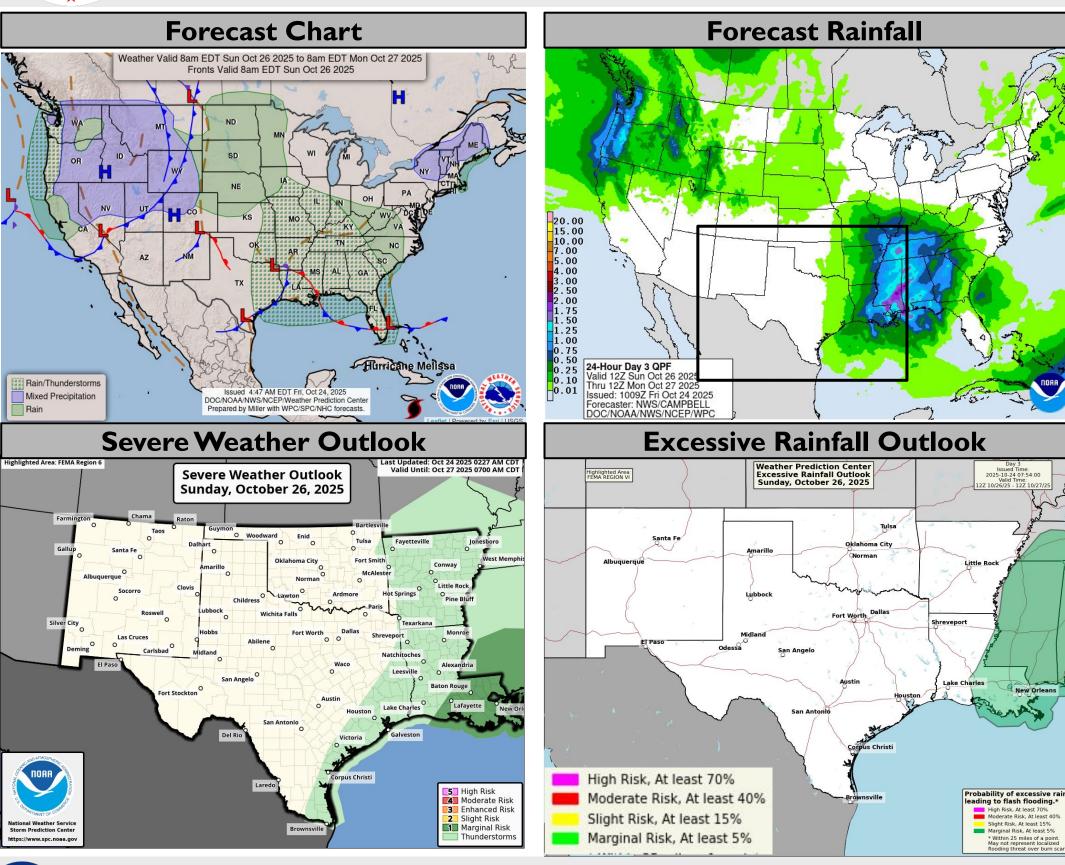


#### Tomorrow's Tornado & Severe Wind / Hail Probabilities





#### Sunday's Weather

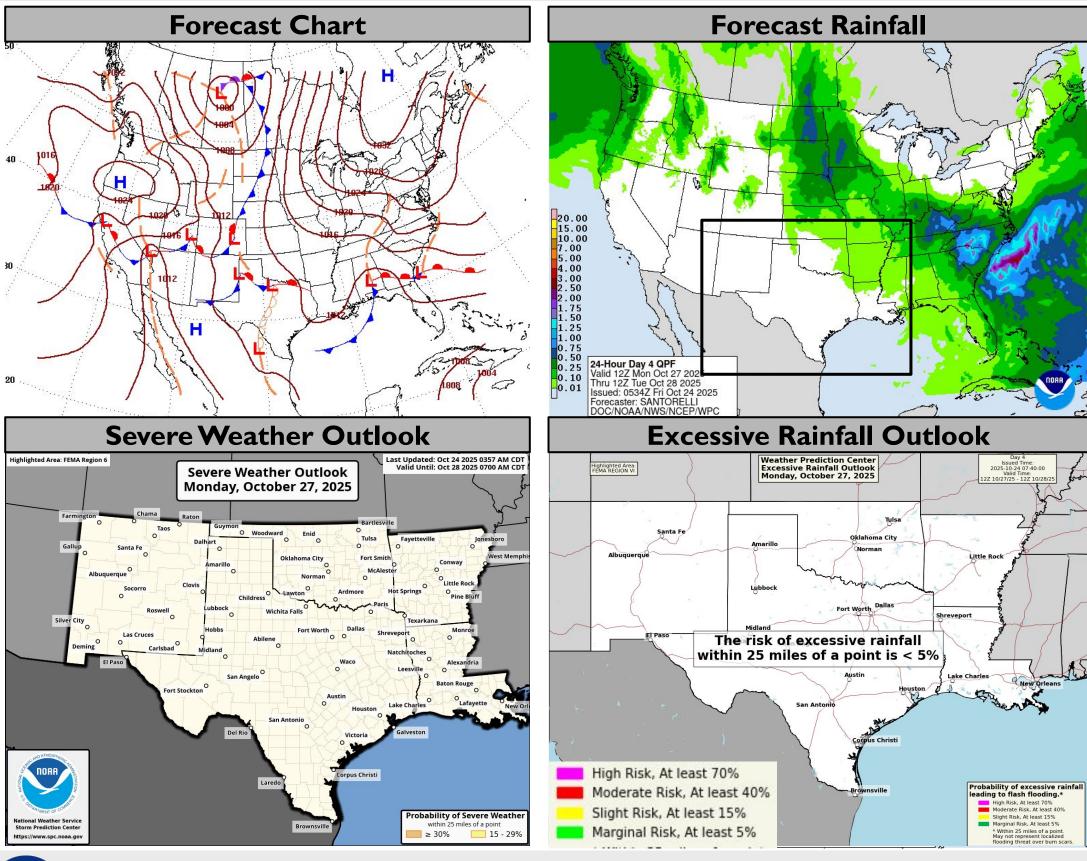


Marginal risk (level 1 of 4) for flooding / flash flooding SE LA.

Marginal risk (level 1 of 5) for severe storms in SE LA.



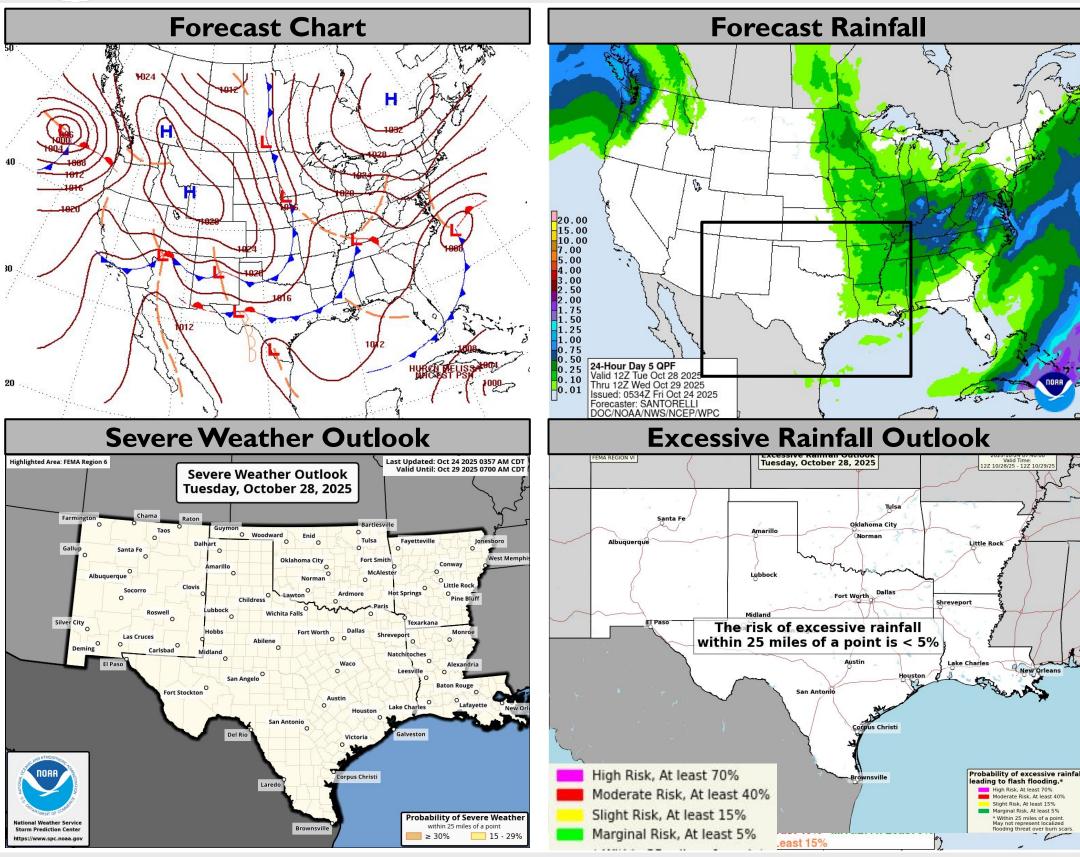
## Monday's Weather



No significant weather expected.



## Tuesday's Weather

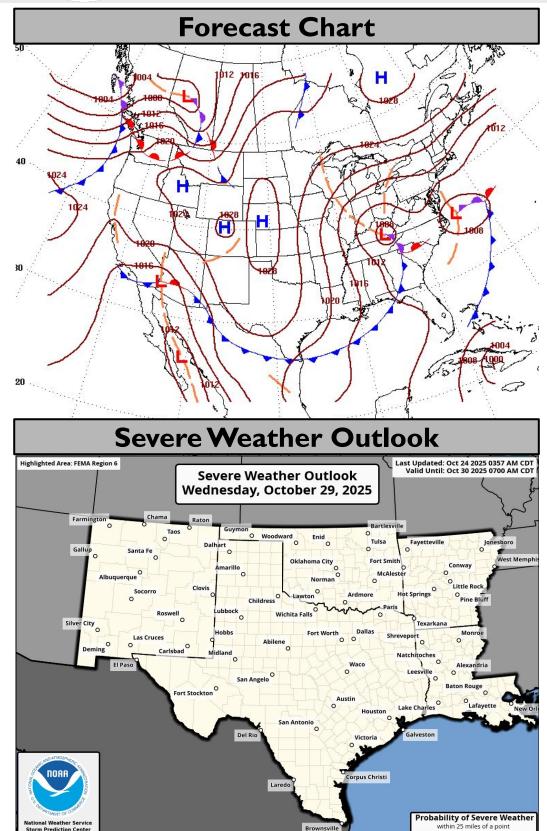


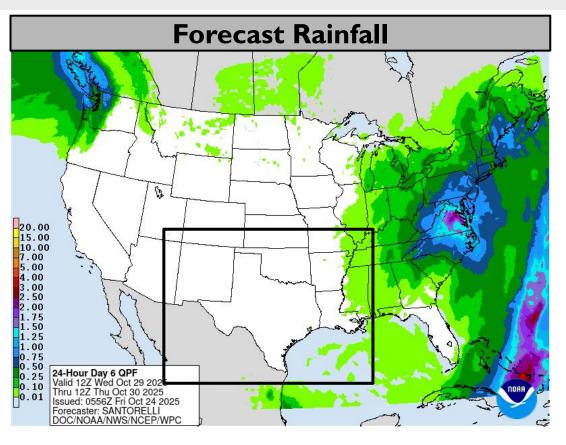
No significant weather expected.





## Wednesday's Weather





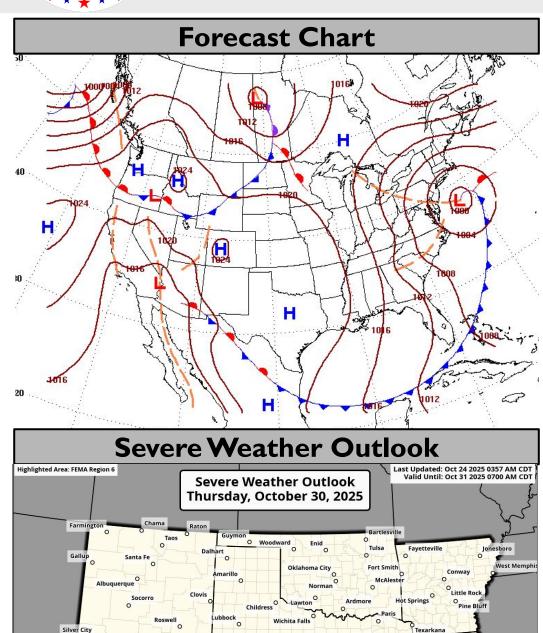
**Excessive Rainfall Outlooks** not available beyond Day 5

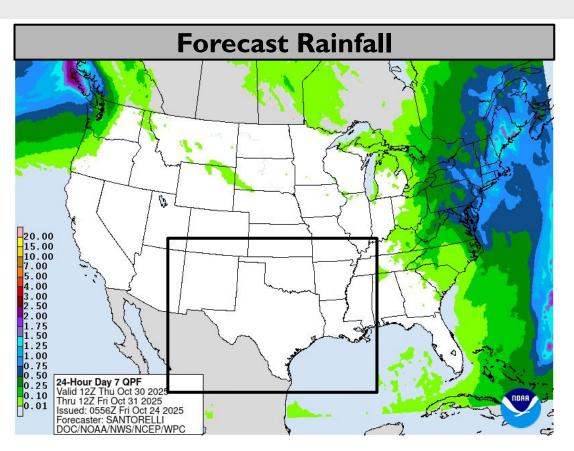
No significant weather expected.



#### Thursday's Weather

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





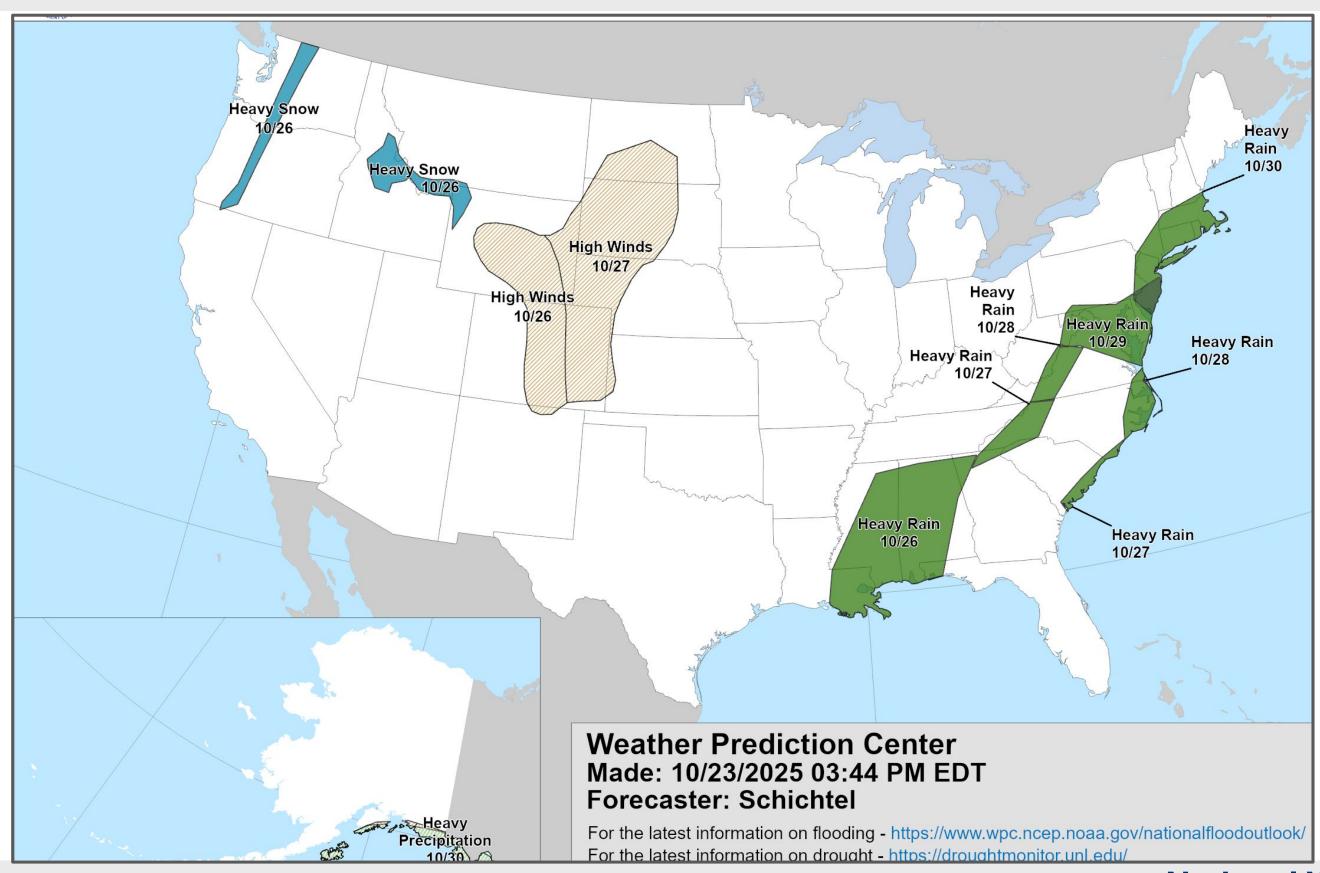
No significant weather expected.

Excessive Rainfall Outlooks not available beyond Day 5



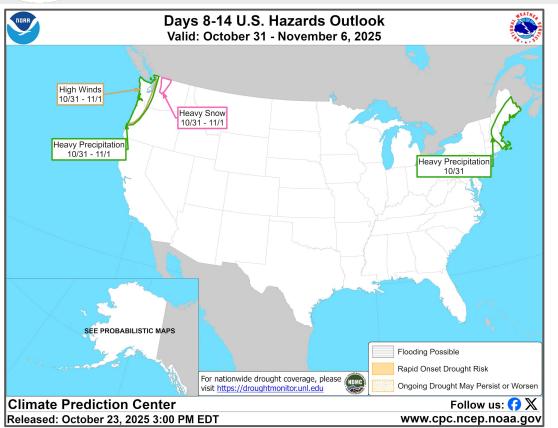


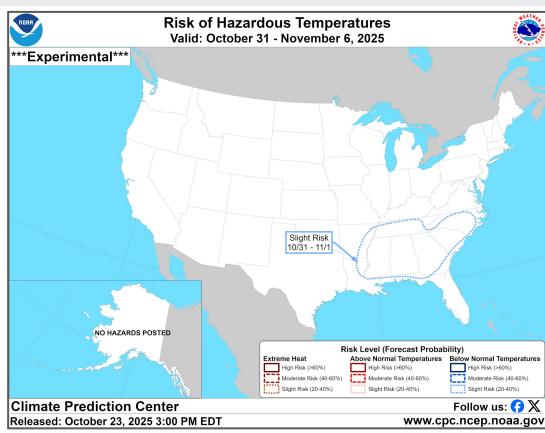
### "Day 3-7" Hazards Outlook

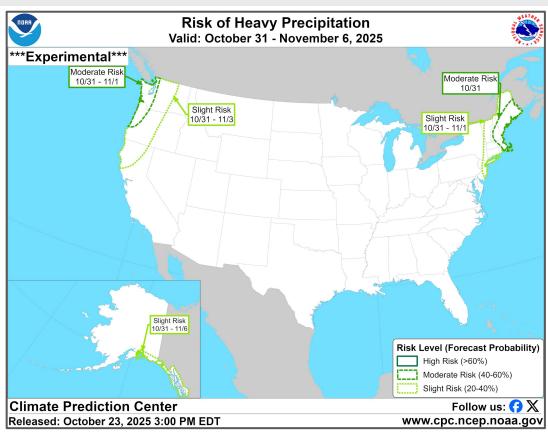


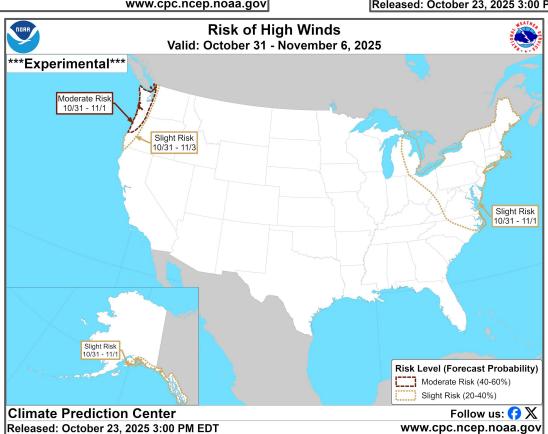


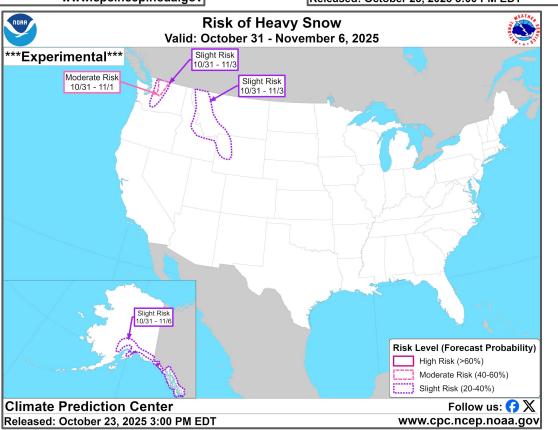
#### "Day 8-14" Hazards Outlook









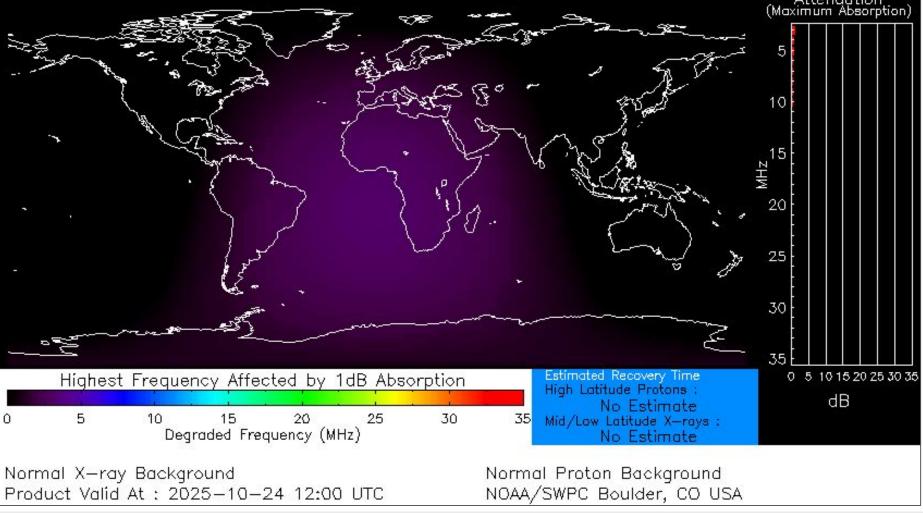






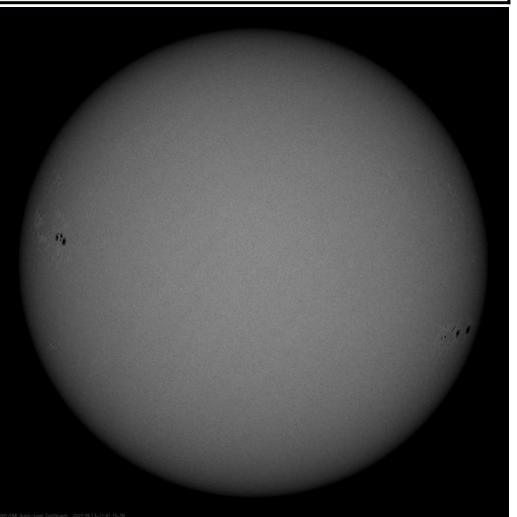
## Space Weather 3-Day Forecast

	Friday, Oct 24	Saturday, Oct 25	Sunday, Oct 26
Geomagnetic Storms	Quiet (Max Kp = 2)	Quiet (Max Kp = 2)	Quiet (Max Kp = 2)
Solar Radiation Storm (SI-S5)	1%	1%	1%
Radio Blackout (R1-R2)	15%	15%	15%
Radio Blackout (R3-R5)	1%	1%	1%



**Space Weather Storm Scales** 

**Latest 3-Day Space Weather Forecast** 





National Weather Service Southern Region