



Prepared by Mark Wiley

FEMA Region 6 Weather Threat Briefing

Thursday, October 23, 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 TX and SW OK today (this evening/overnight).
- Slight risk over W/SW/CTX on Friday.
- Marginal risk (level | of 5) over E/STX and W LA on Saturday.

• Flash Flooding:

- Marginal risk (level I of 4) over OK and N/NW today.
- Slight risk (level 2 of 4) on Friday over OK and N/C/SW TX on Friday.
- Slight risk 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 (70%) 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

	Thursday, Oct 23	Friday, Oct 24	Saturday, Oct 25	Sunday, Oct 26	Monday, Oct 27	Tuesday, Oct 28	Wednesday, Oct 29
Severe Storms	NWTX, SW OK	W/SW/CTX	E/STX,W LA				
Heavy Rain / Flash Flooding	OK, N/NWTX	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

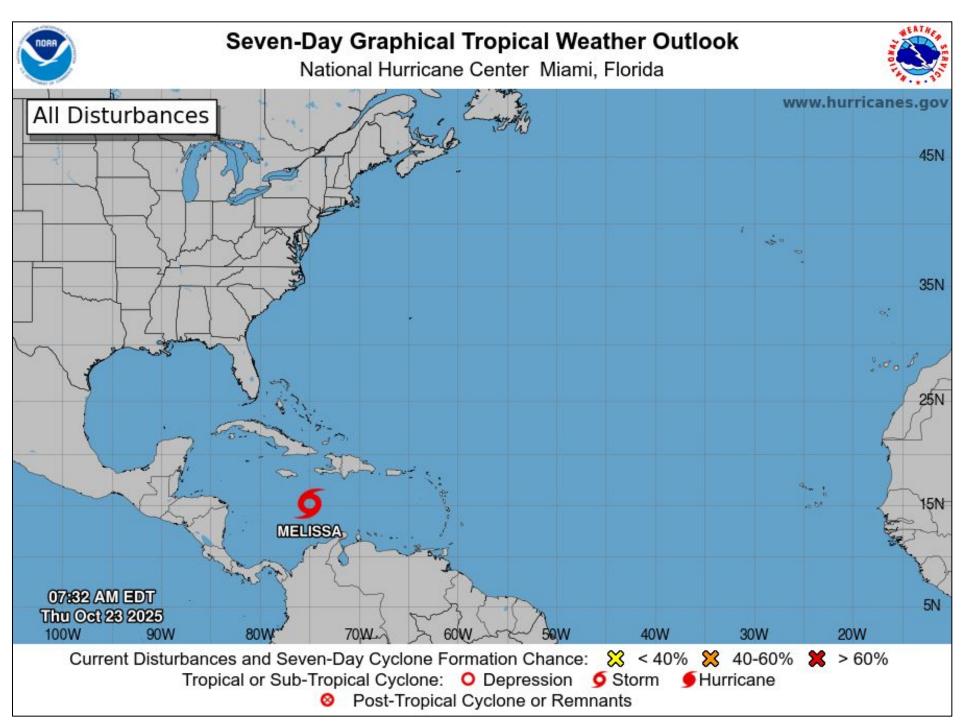




Tropical Weather Outlook – Atlantic/Gulf

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			



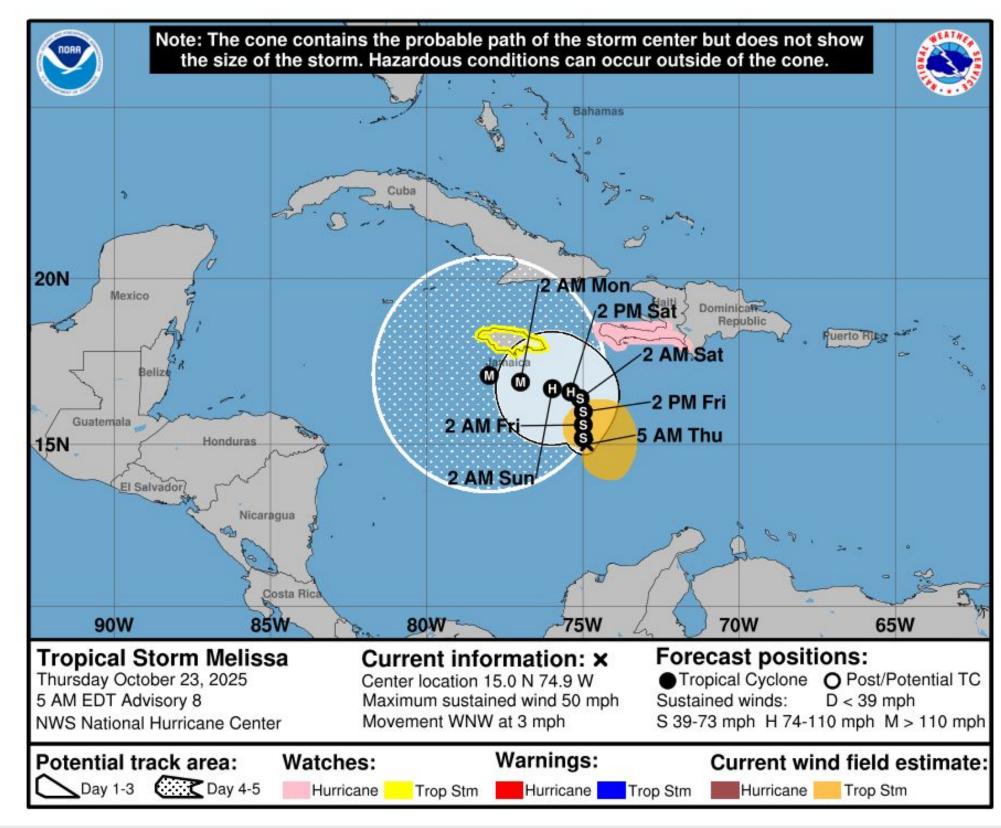
See http://www.hurricanes.gov for the latest on the tropics or any active storms





Tropical Storm Melissa

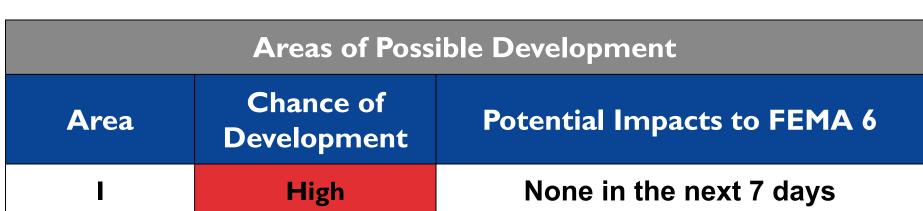
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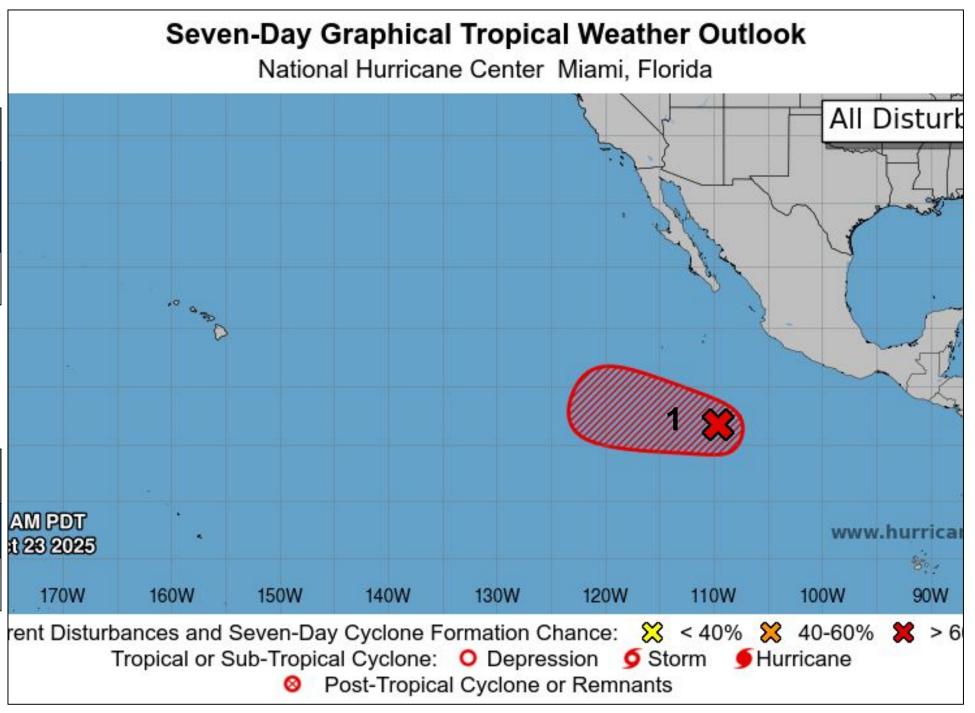
No impacts to FEMA 6.



Tropical Weather Outlook – Eastern Pacific



Active Tropical Cyclones				
Storm	Potential Impacts to FEMA 6			



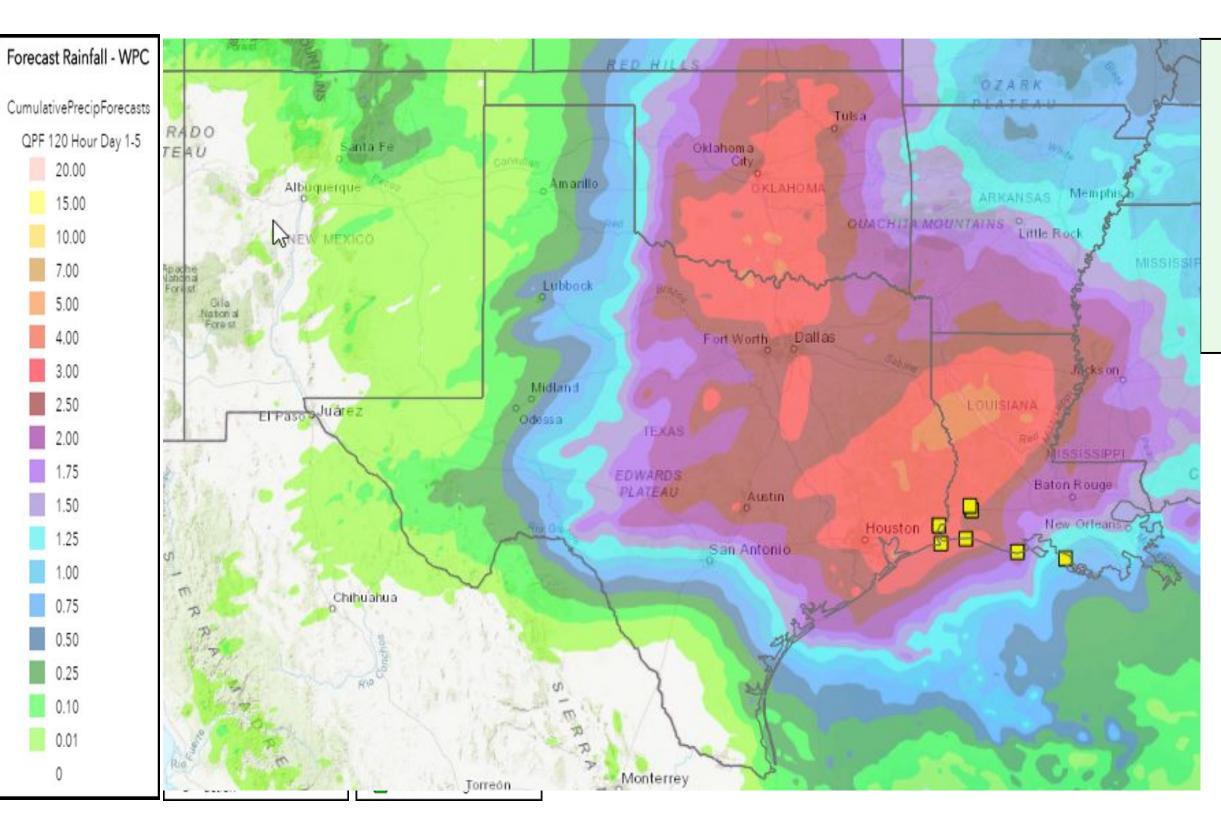
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5-Day Precipitation Forecast & River Flood Status

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



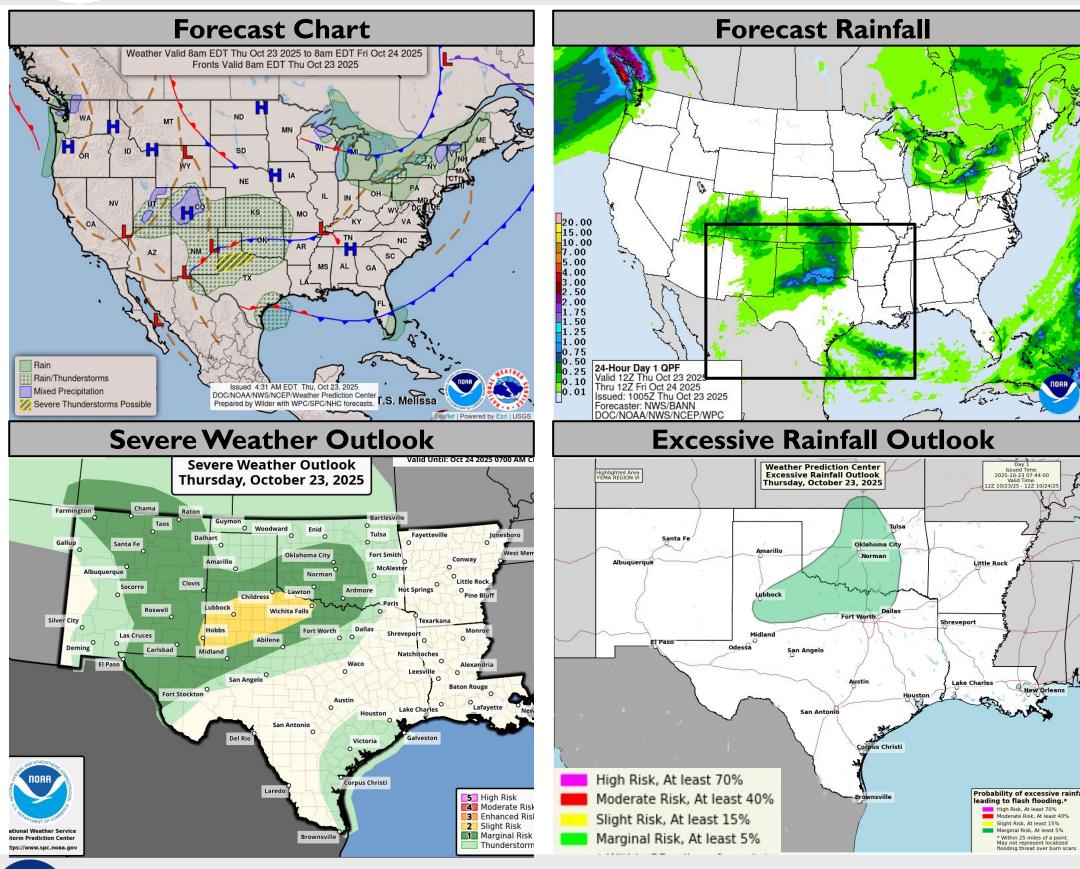
No widespread significant river flooding is expected, but there are chances for scattered action to minor flooding from central to east Texas with flashy, isolated moderate possible.

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

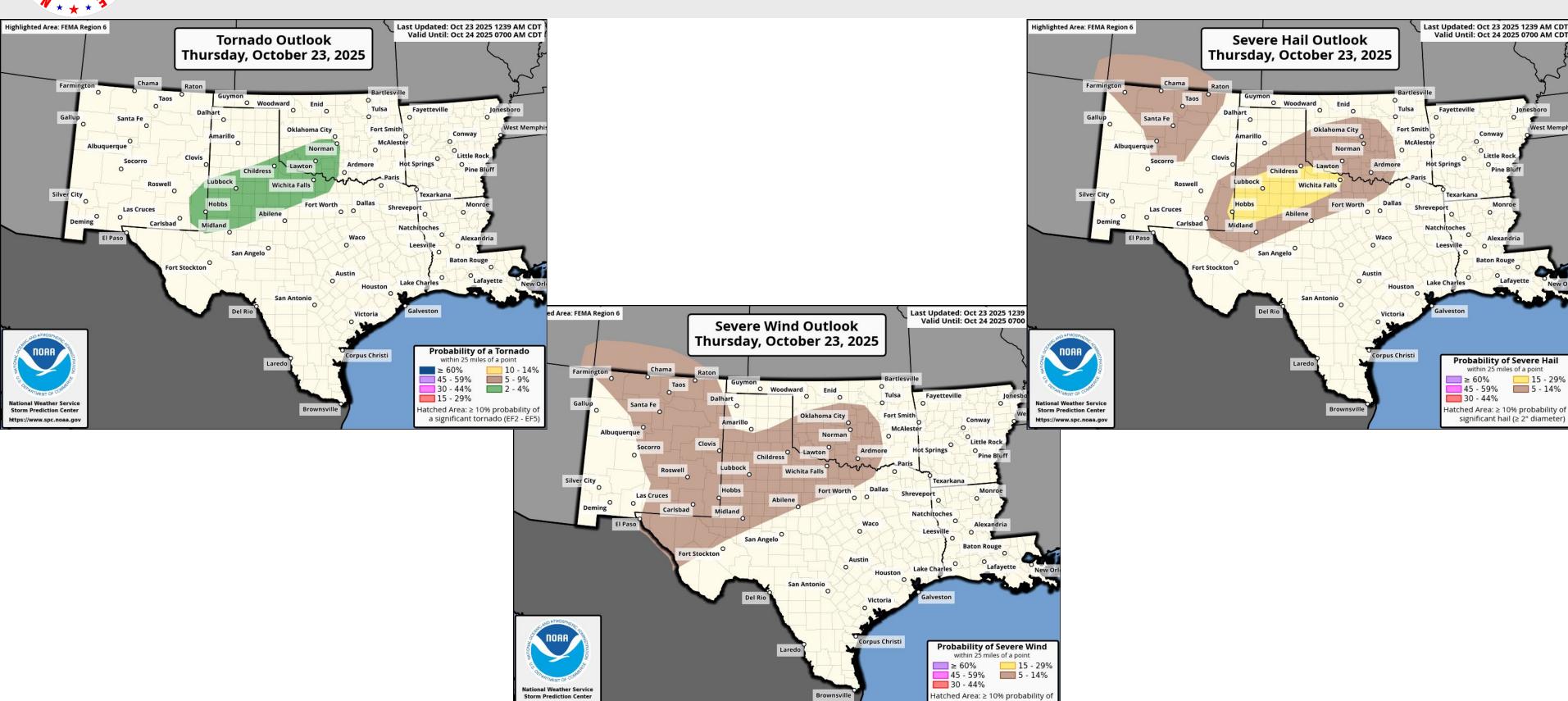


Slight risk (level 2 of 5) for severe storms in NWTX and SW OK; hail will be the main threat.

Marginal risk (level 1 of 4) for flash flooding over OK and N/NW TX.



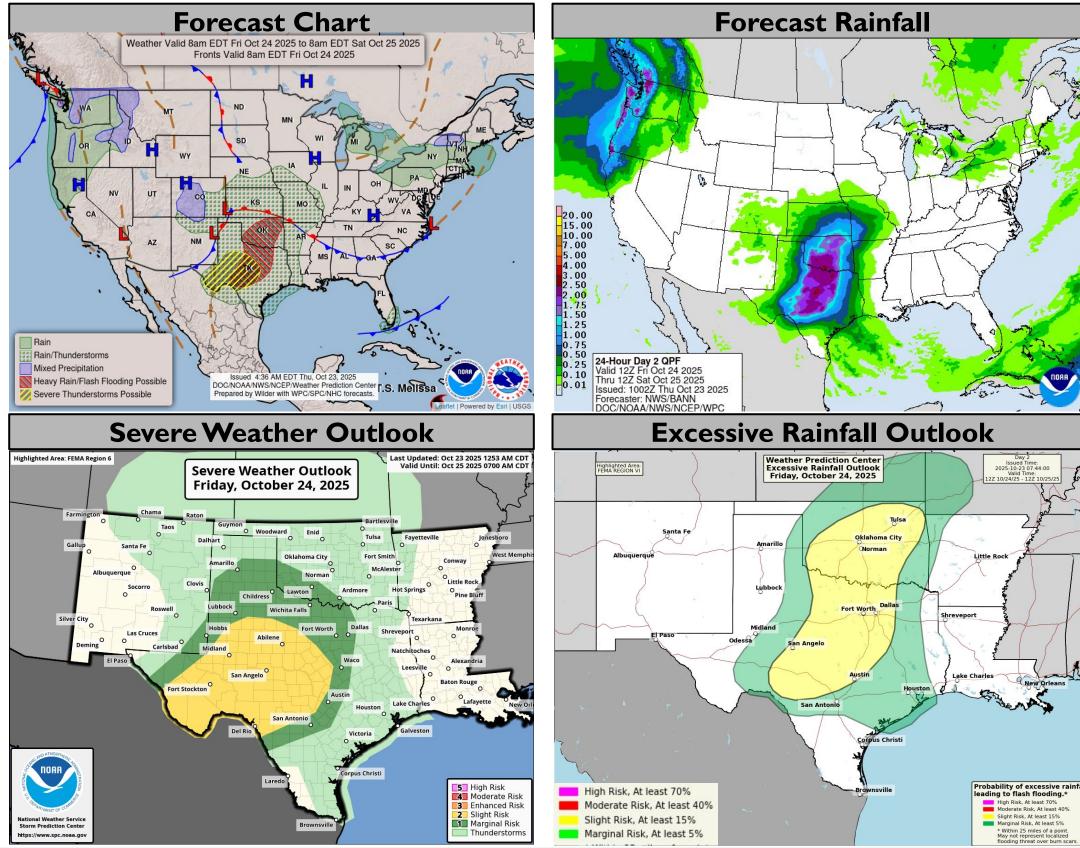
Today's Tornado & Severe Wind / Hail Probabilities







Tomorrow's Weather



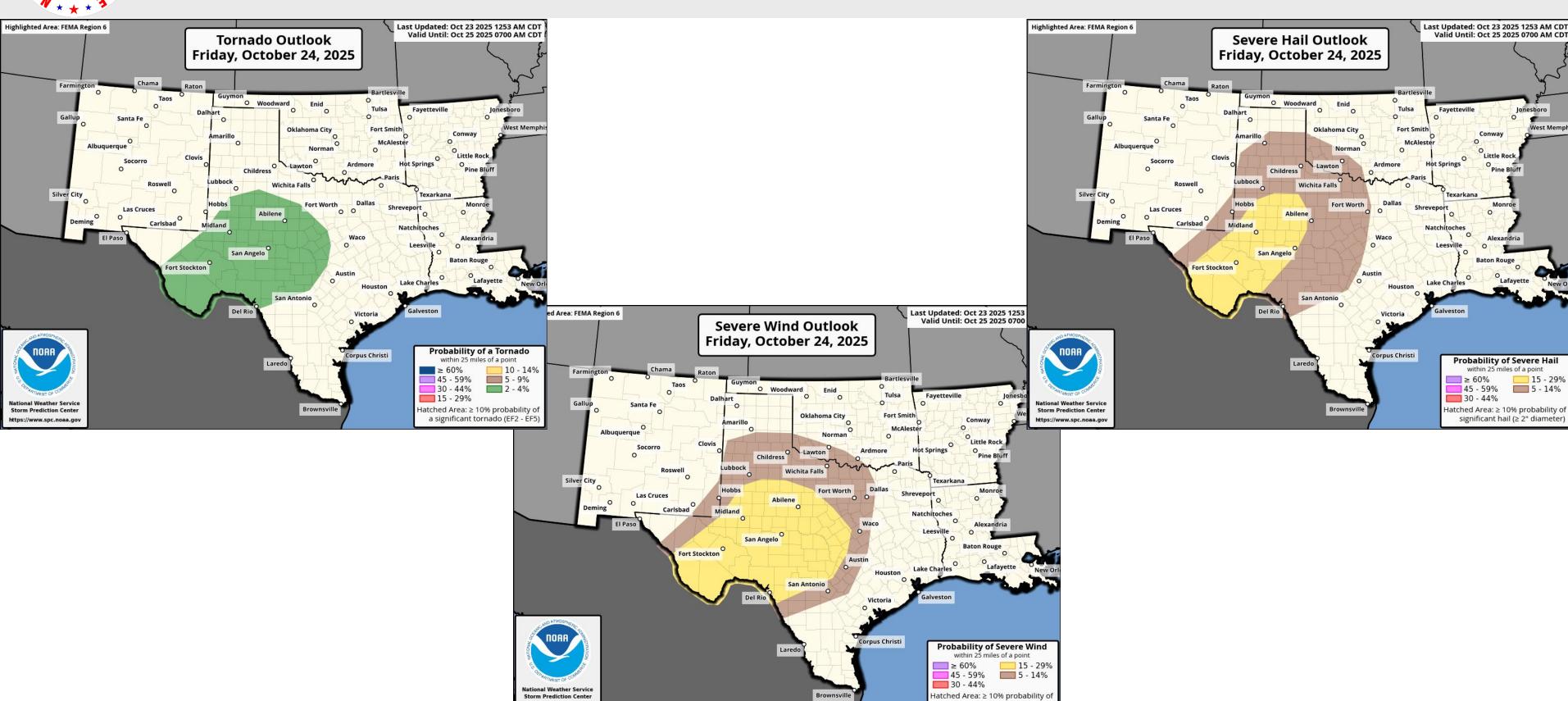
Slight risk (level 2 of 4) for flash flooding in OK, N/C/SW TX.

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

Damaging winds and hail will be the main threats.



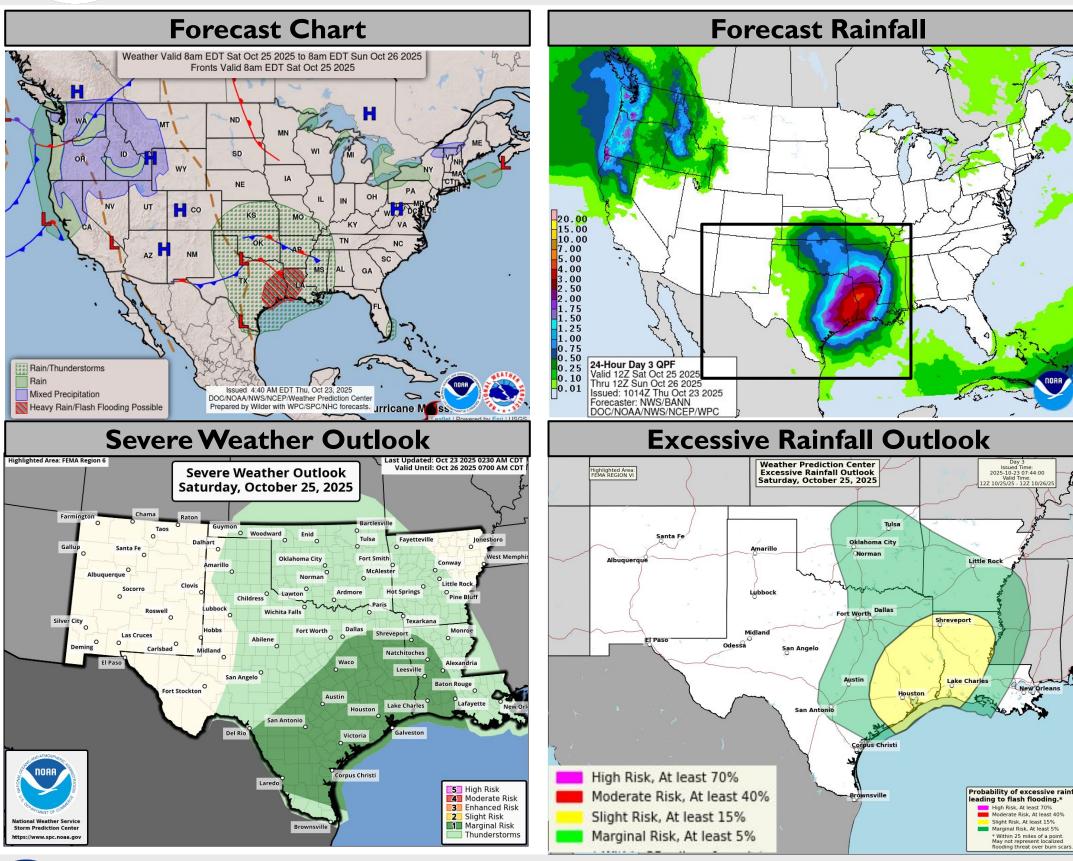
Tomorrow's Tornado & Severe Wind / Hail Probabilities







Saturday's Weather

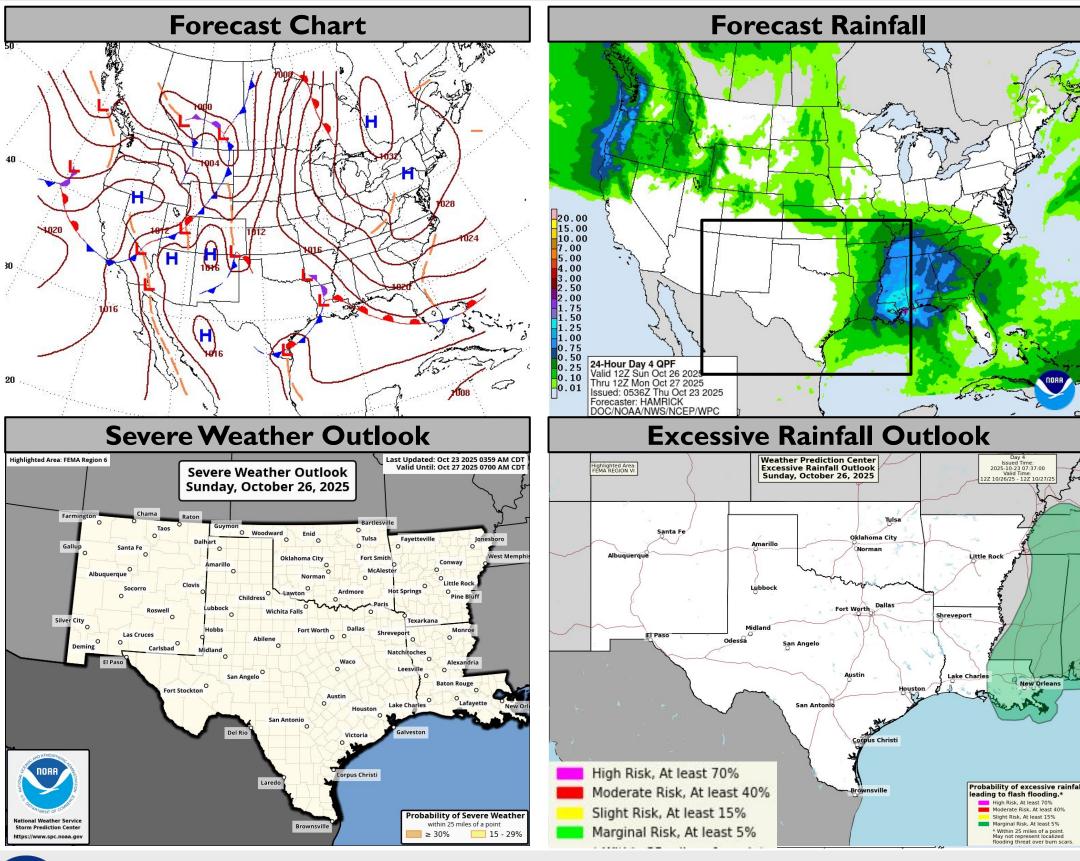


Slight risk (level 2 of 4) for flash flooding over E/SETX and LA.

Marginal risk (level 1 of 5) for severe storms in E/STX,W LA.



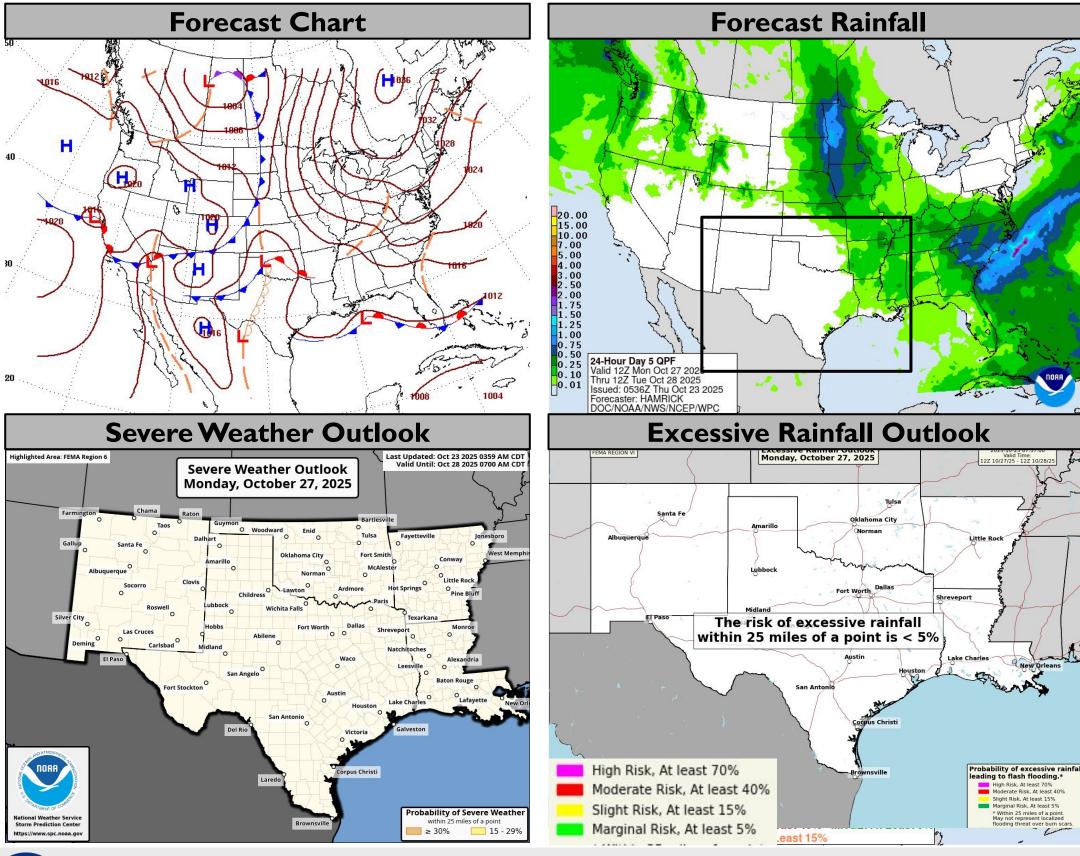
Sunday's Weather



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



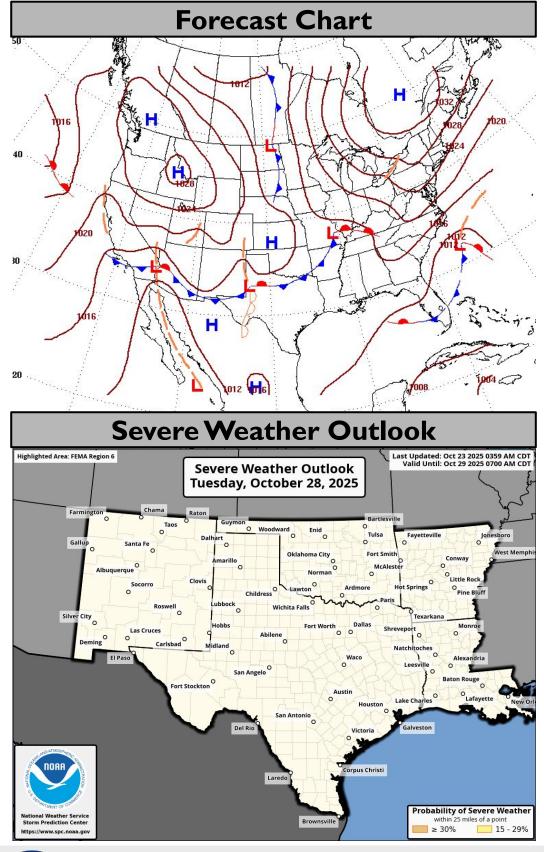
Monday's Weather

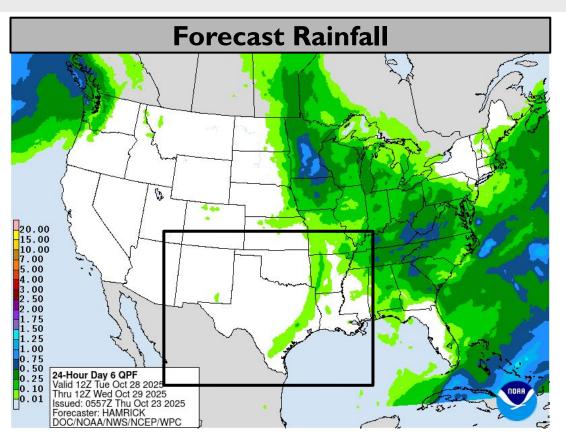


No significant weather expected.



Tuesday's Weather



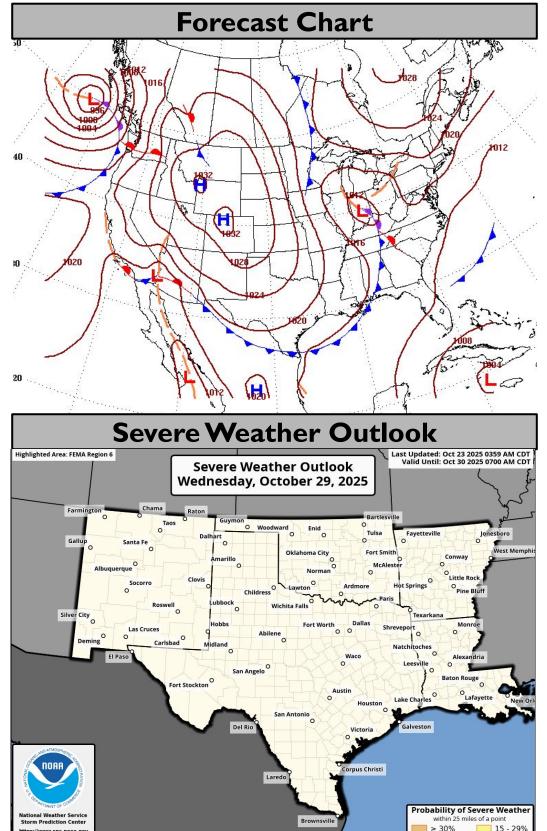


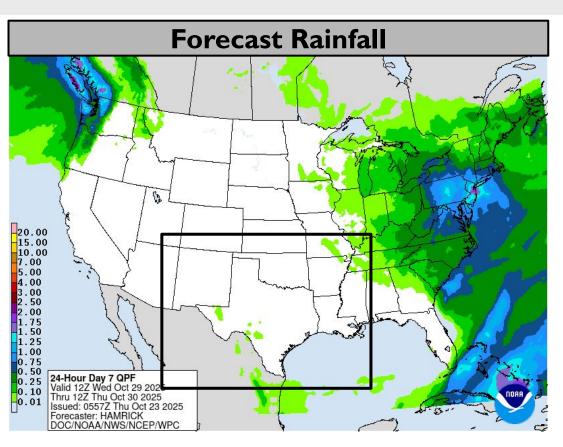
Excessive Rainfall Outlooks not available beyond Day 5

No significant weather expected.



Wednesday's Weather



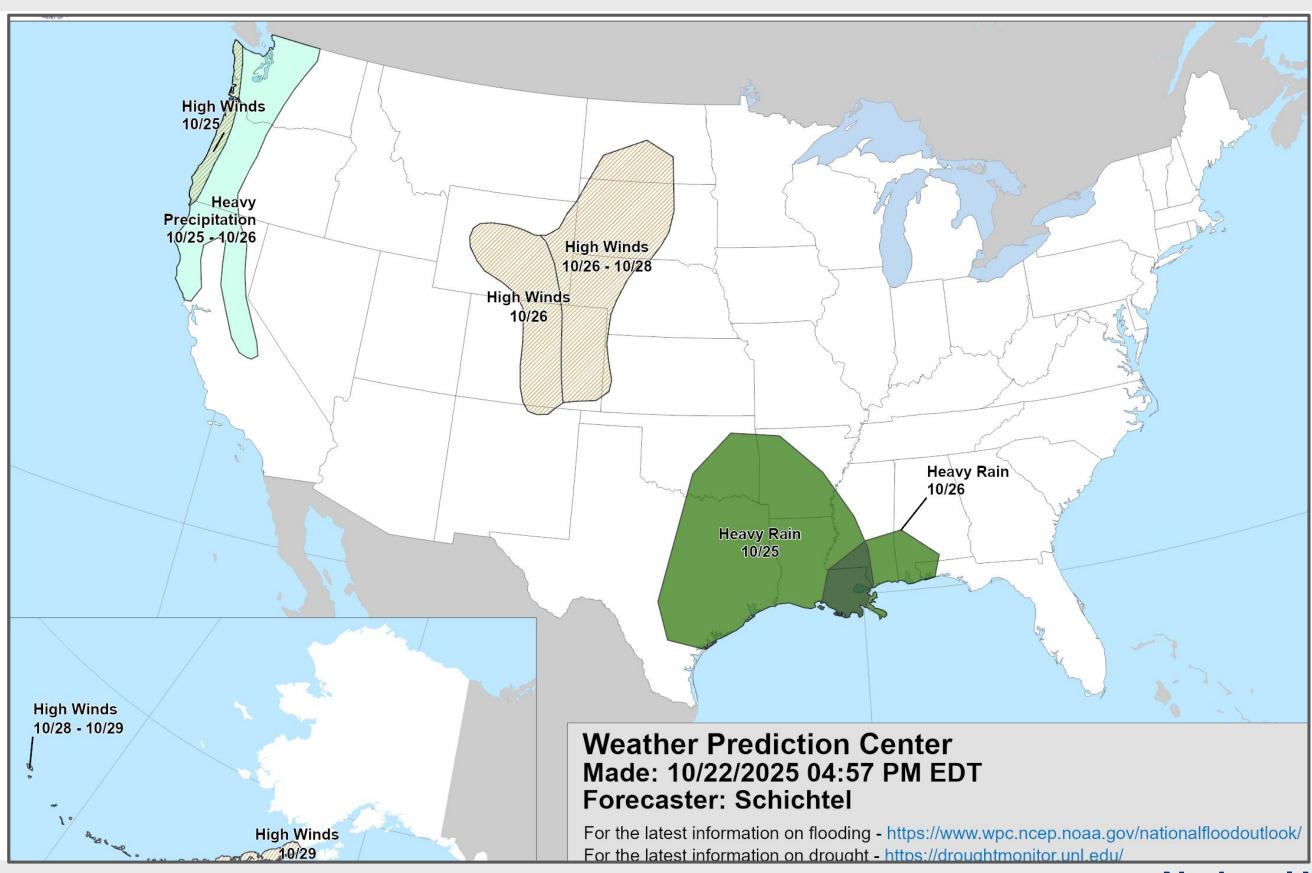


Excessive Rainfall Outlooks not available beyond Day 5

No significant weather expected.

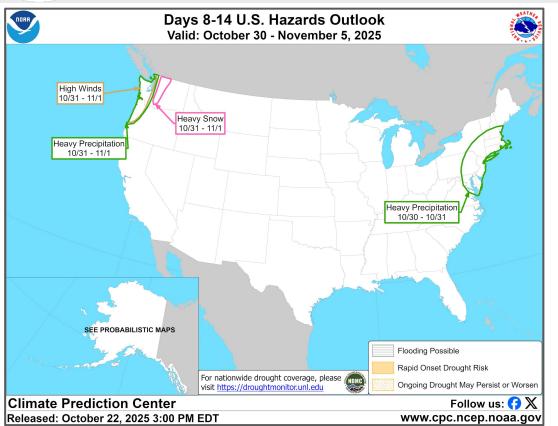


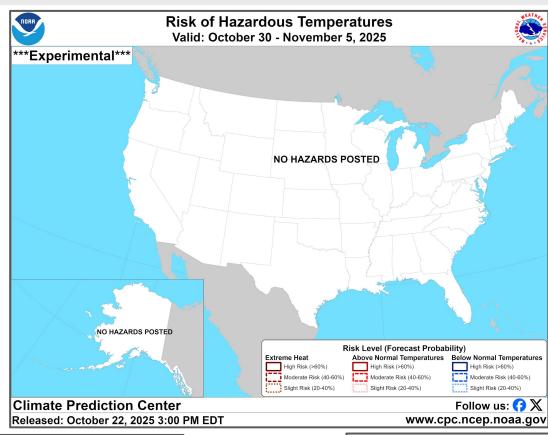
"Day 3-7" Hazards Outlook

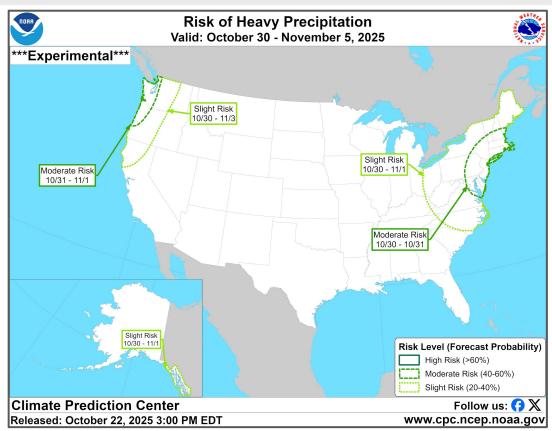


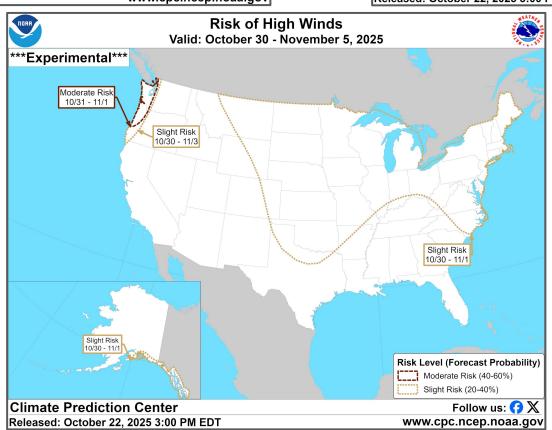


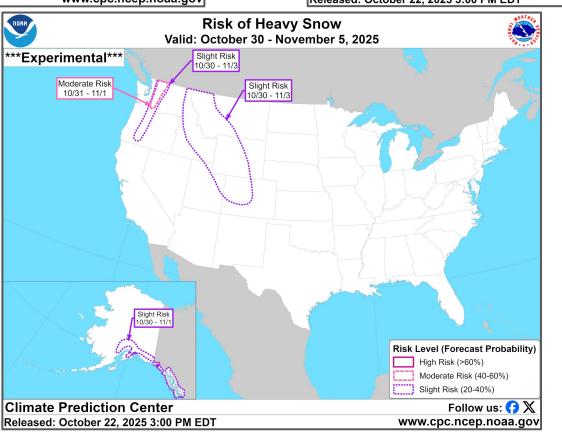
"Day 8-14" Hazards Outlook









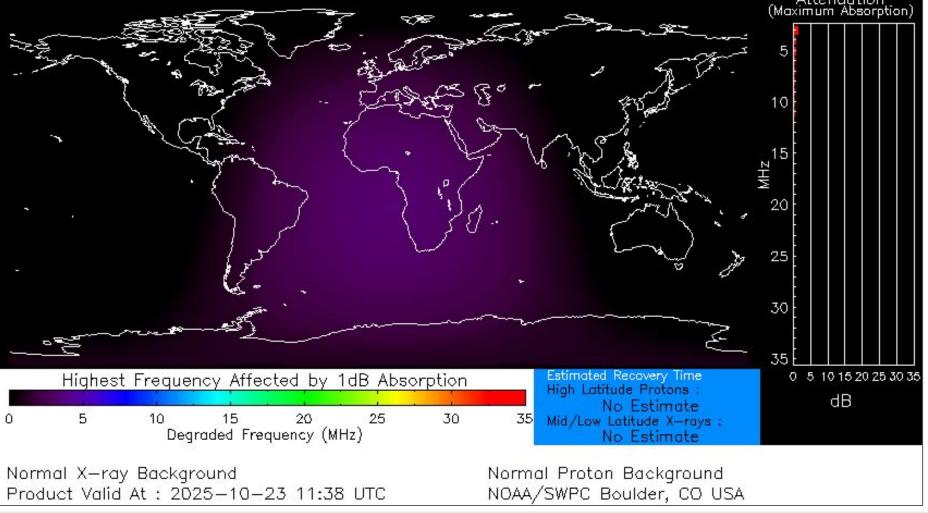






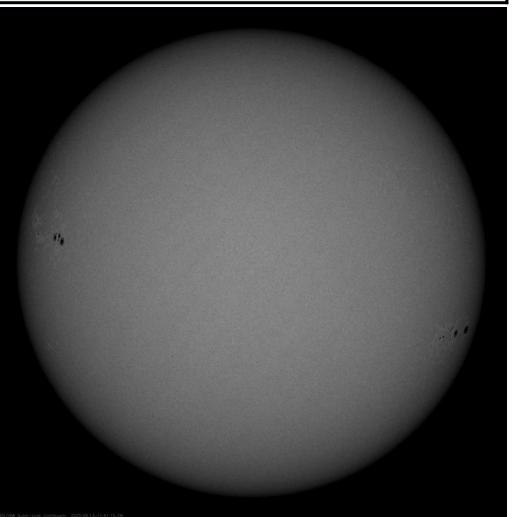
Space Weather 3-Day Forecast

	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)	10%	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