



Prepared by Andy Bollenbacher

FEMA Region 6 Weather Threat Briefing

Monday, October 27, 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) for flash flooding in NE AR tomorrow.
- Tropical Weather:
 - Tropical Storm Sonia continues westward in the Eastern Pacific, with no impacts to FEMA 6 expected.
 - Hurricane Melissa is expected to move very slowly to north in the Caribbean over the next few days, with eastward curve into the Atlantic later this week. No impacts to FEMA 6.





FEMA Region 6 Threat Matrix

Next 7 days

	Monday, Oct 27	Tuesday, Oct 28	Wednesday, Oct 29	Thursday, Oct 30	Friday, Oct 31	Saturday, Nov I	Sunday, Nov 2
Severe Storms							
Heavy Rain / Flash Flooding		NE 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

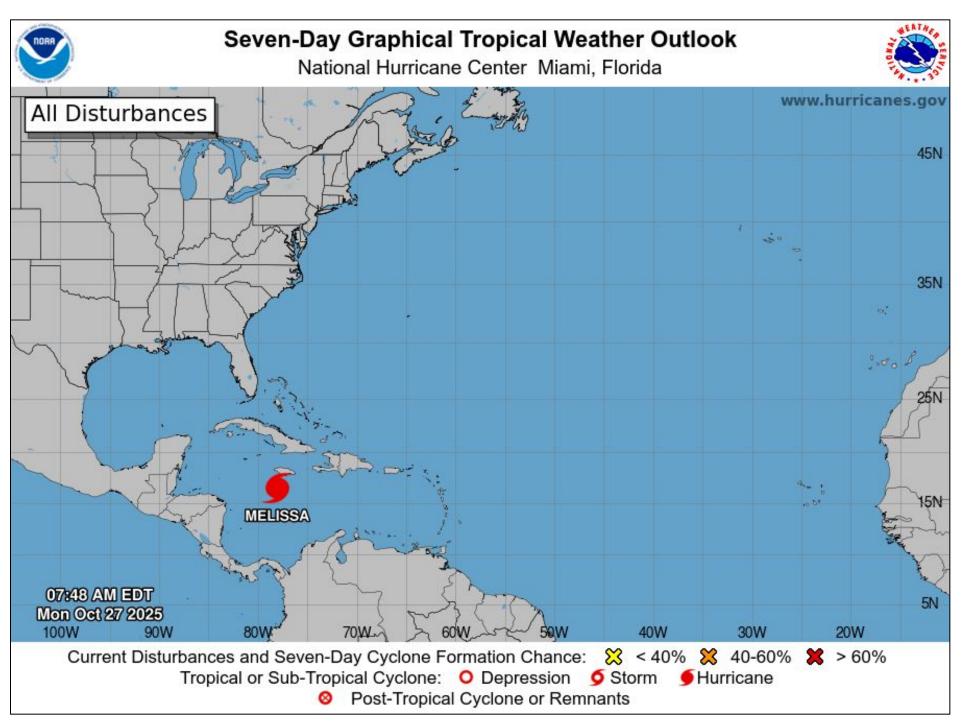




Tropical Weather Outlook – Atlantic/Gulf

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

Active Tropical Cyclones			
Storm	Storm Potential Impacts to FEMA 6		
Melissa	None		



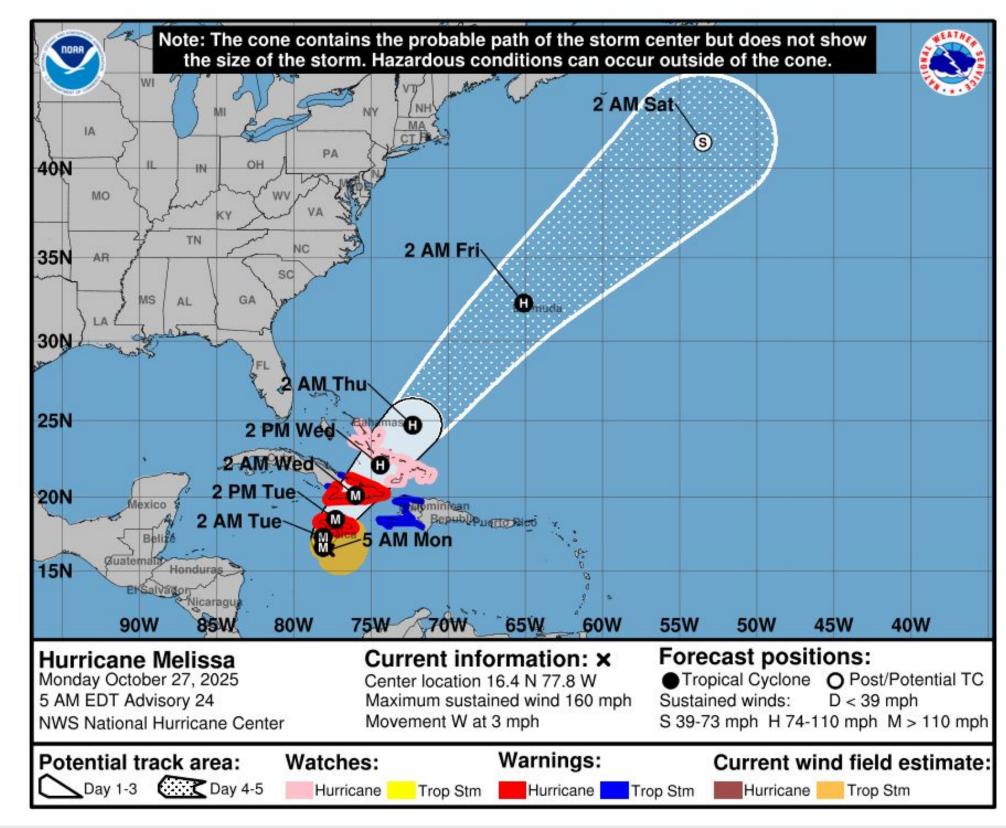
See http://www.hurricanes.gov for the latest on the tropics or any active storms





Hurricane Melissa

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



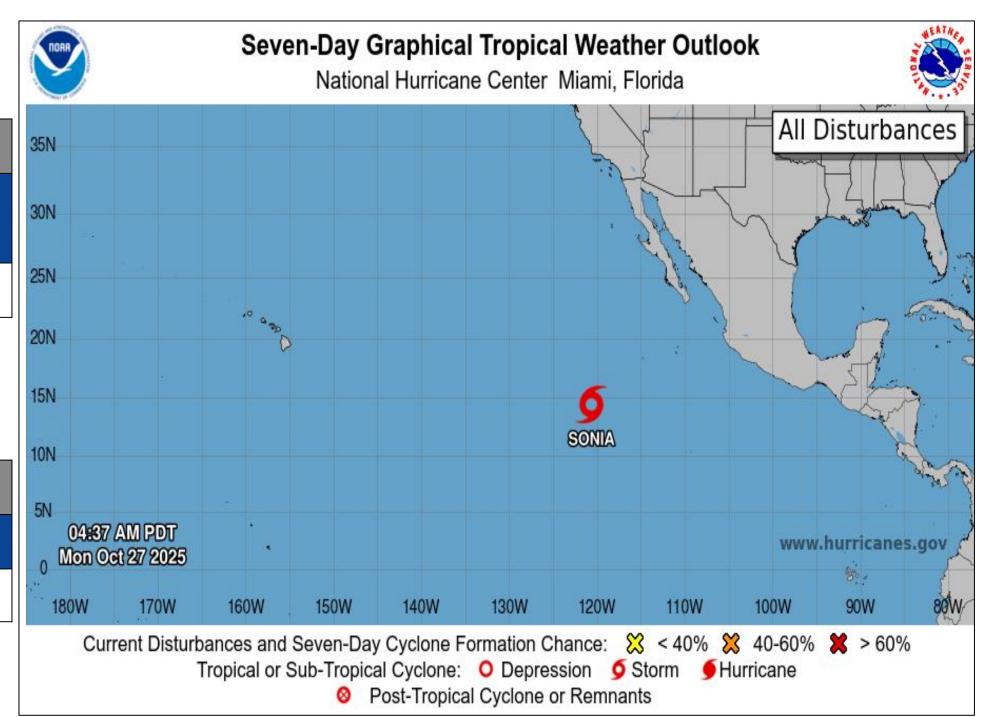
No impacts to FEMA 6.



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		
T.S. Sonia	None		



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





20.00

15.00

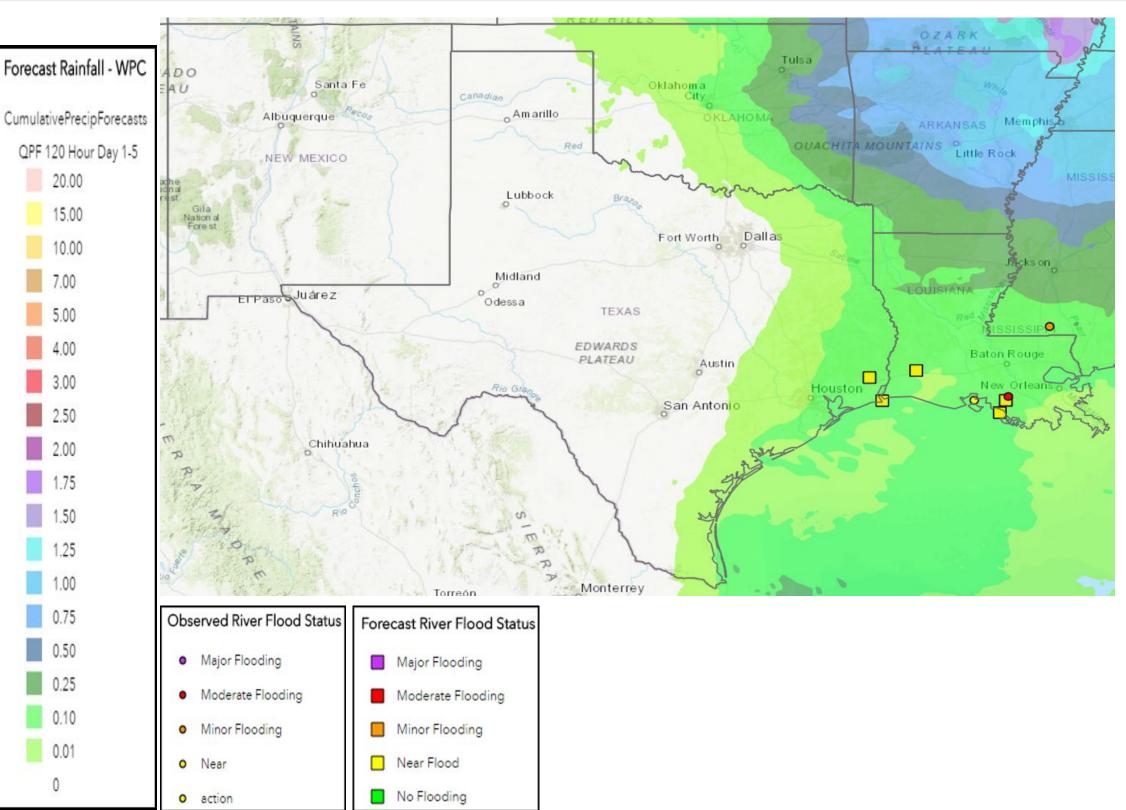
10.00

7.00

5.00

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



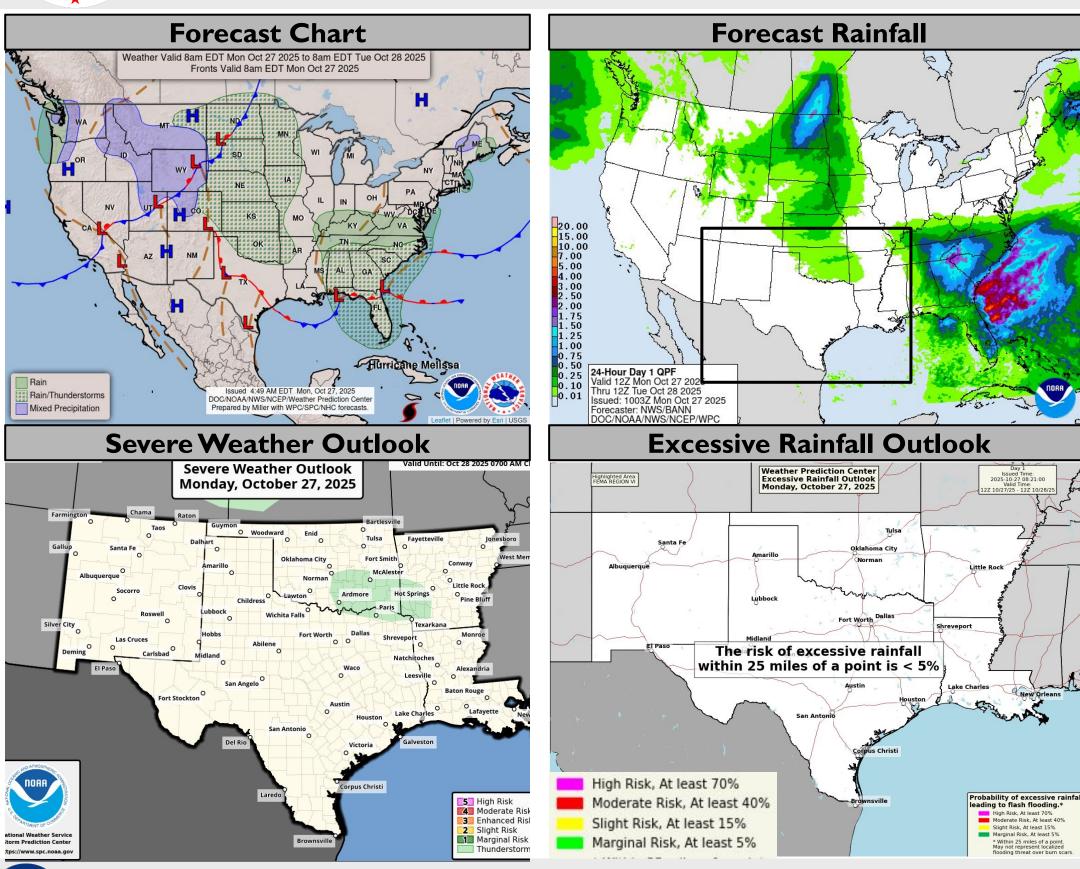
Isolated tidal flooding along Gulf Coast.

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.





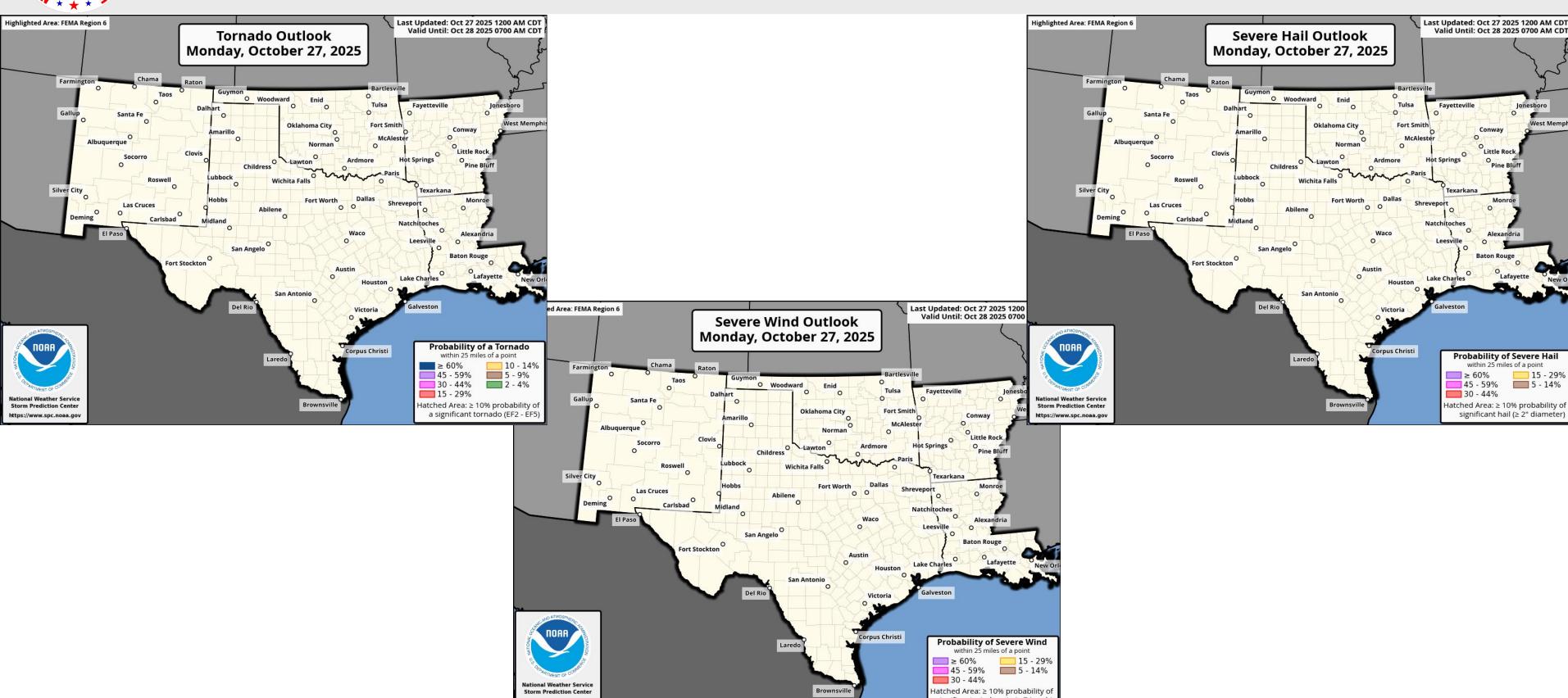
Today's Weather





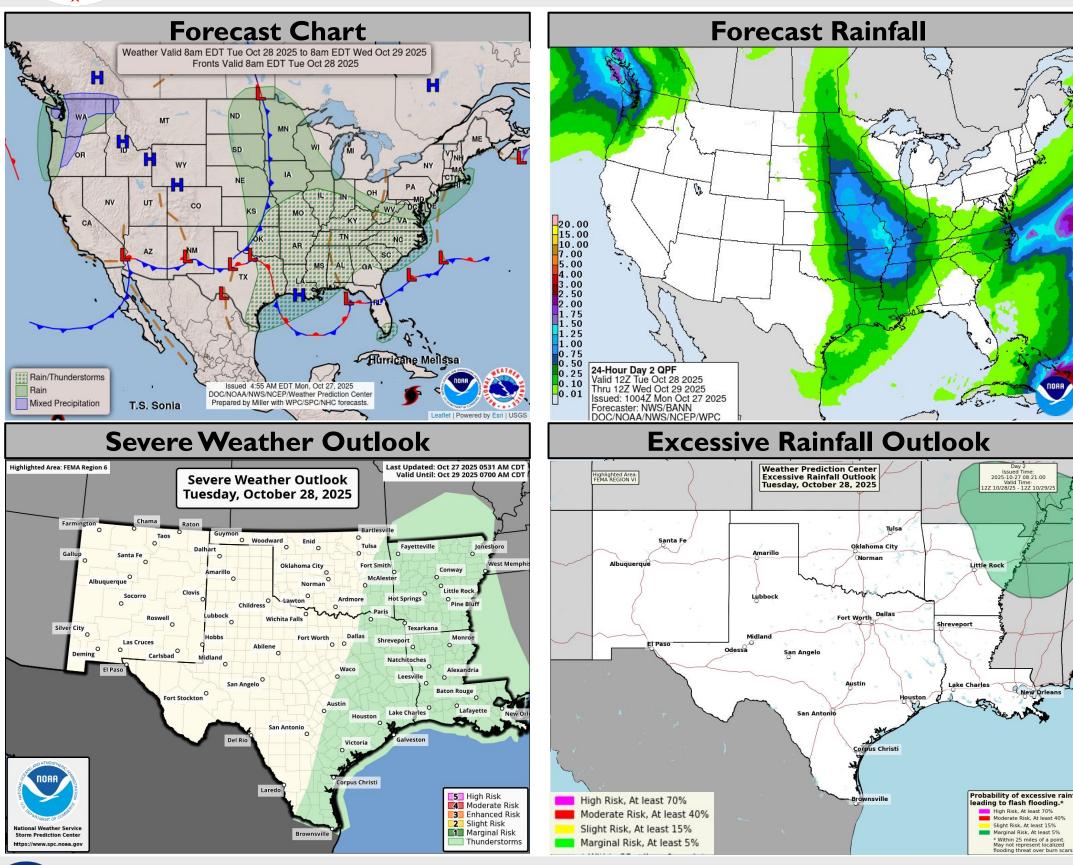


Today's Tornado & Severe Wind / Hail Probabilities





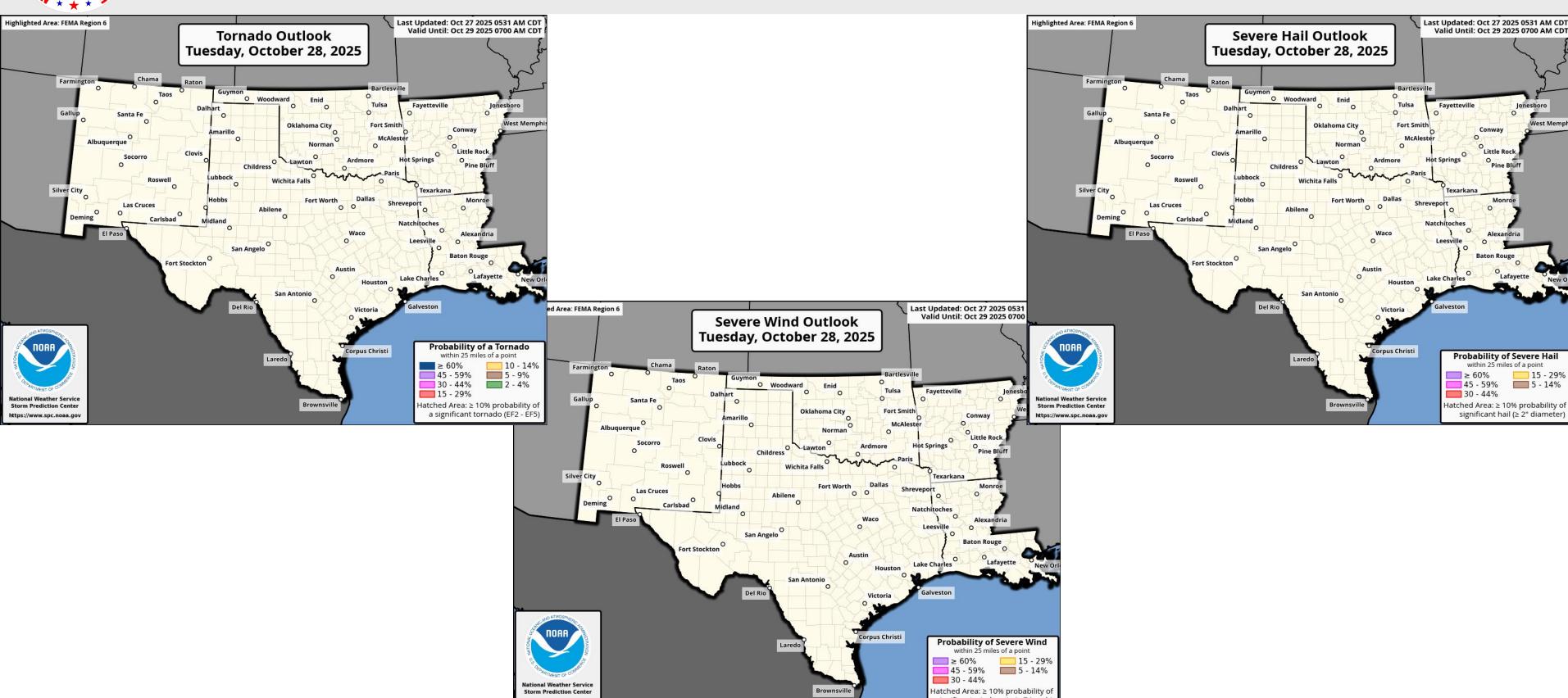
Tomorrow's Weather



Marginal risk (level 1 of 4) for flash flooding in NE AR.

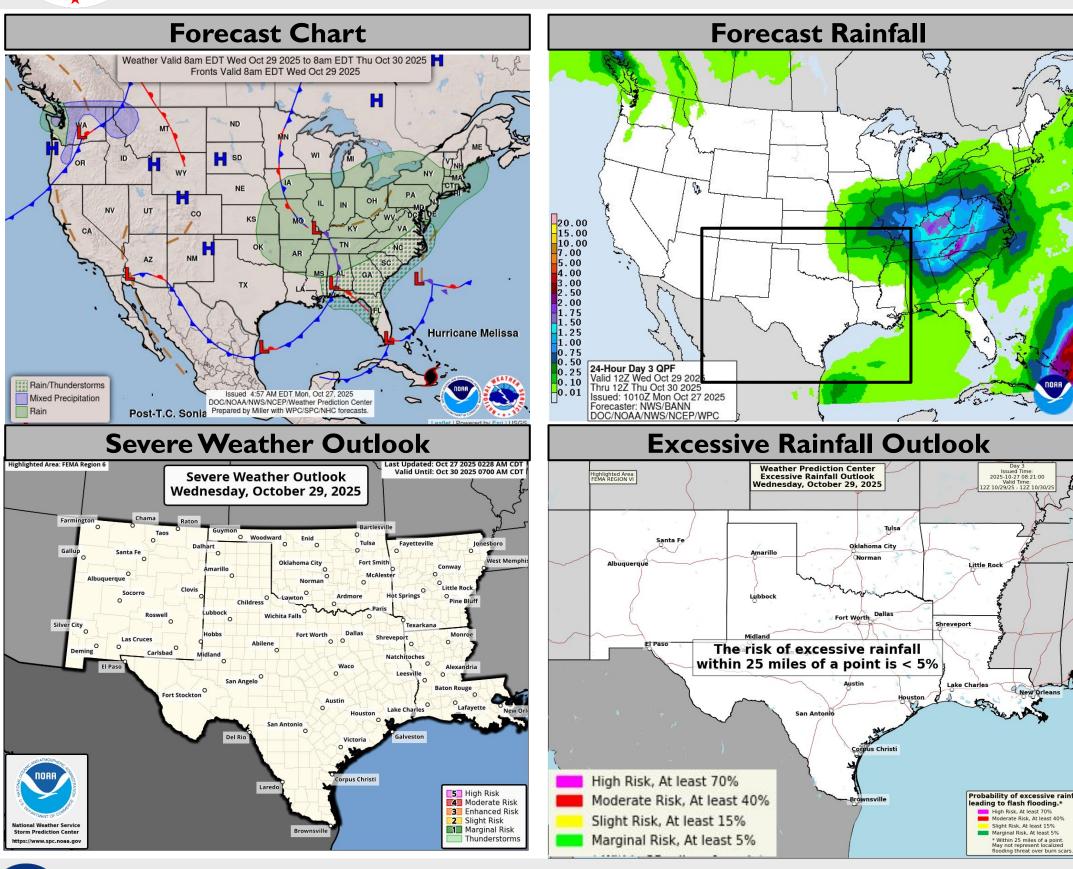


Tomorrow's Tornado & Severe Wind / Hail Probabilities





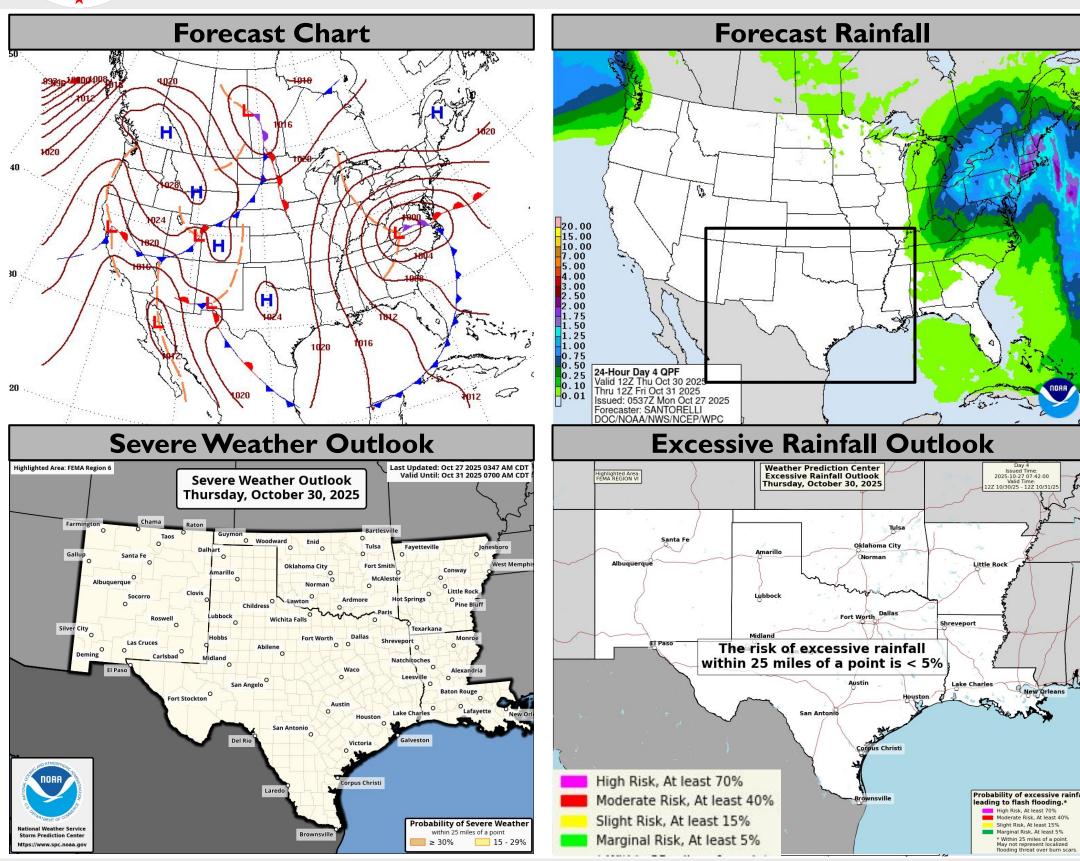
Wednesday's Weather







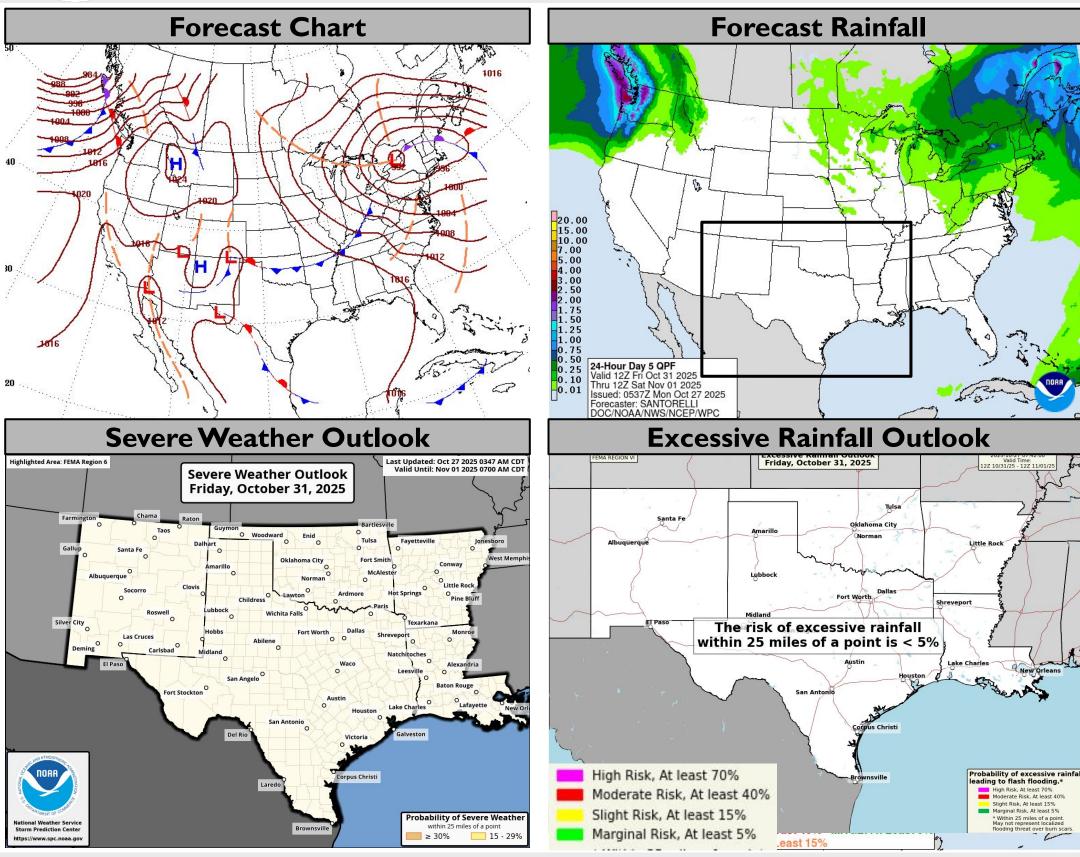
Thursday's Weather







Friday's Weather

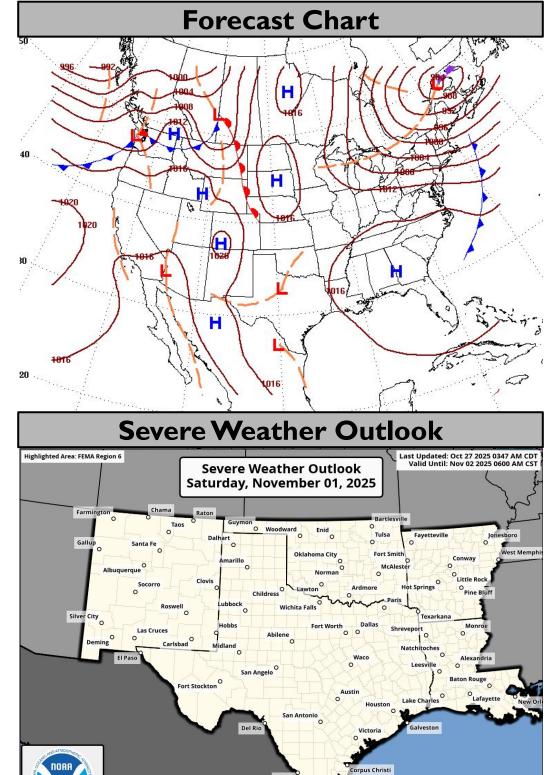


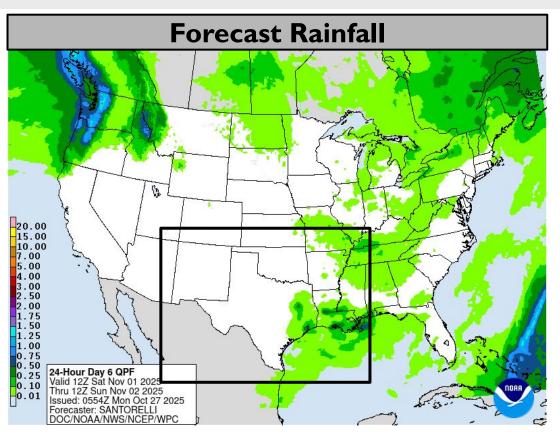




Saturday's Weather

obability of Severe Weather

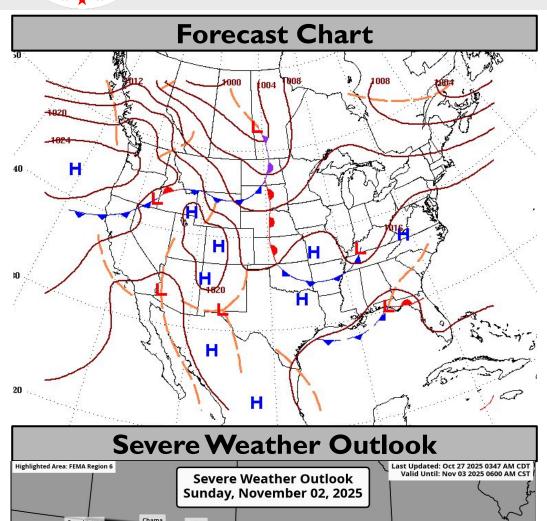


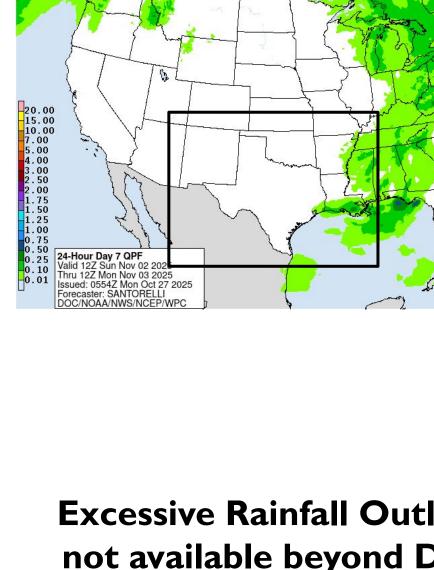


Excessive Rainfall Outlooks not available beyond Day 5



Sunday's Weather





No significant weather expected.

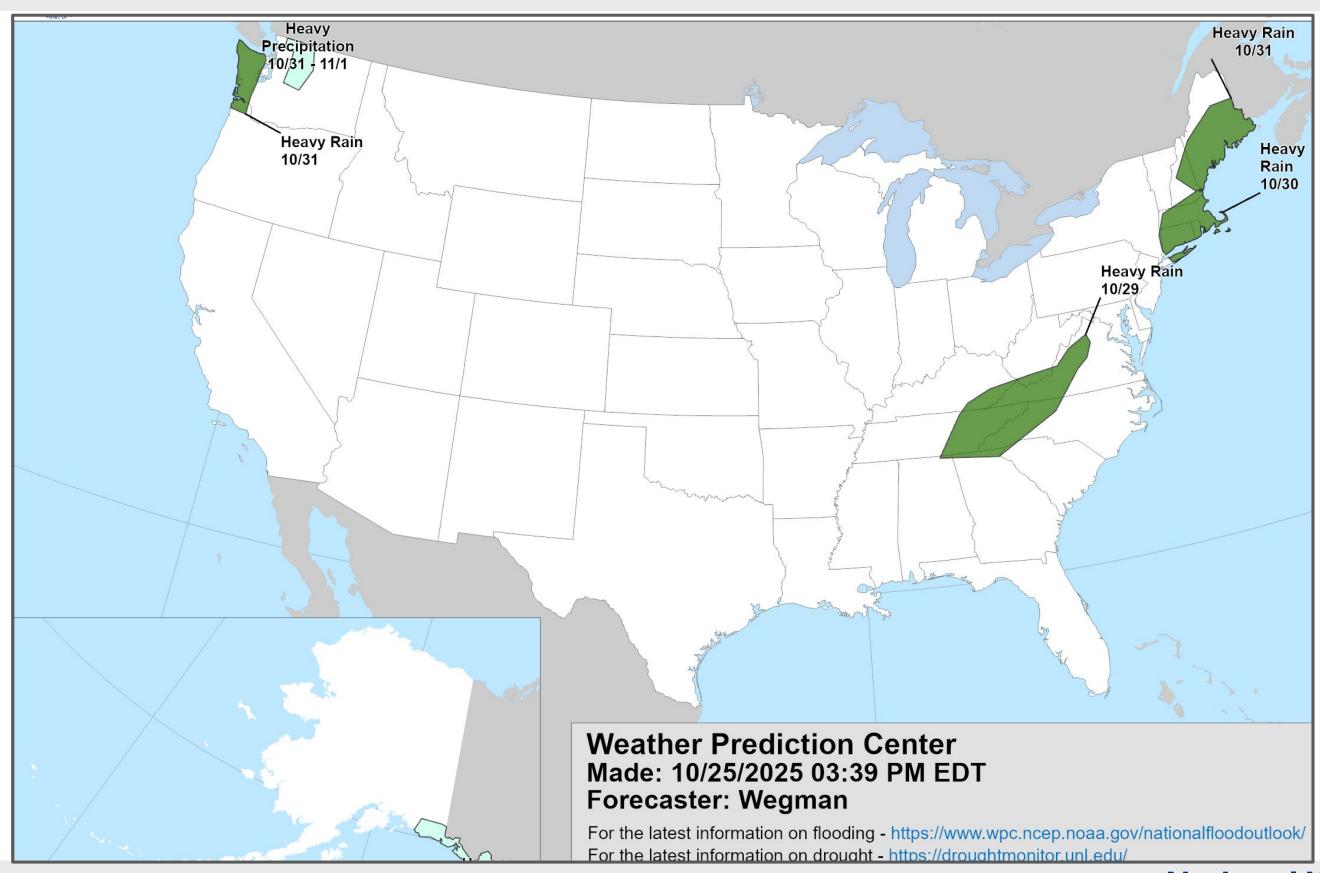
Excessive Rainfall Outlooks not available beyond Day 5

Forecast Rainfall



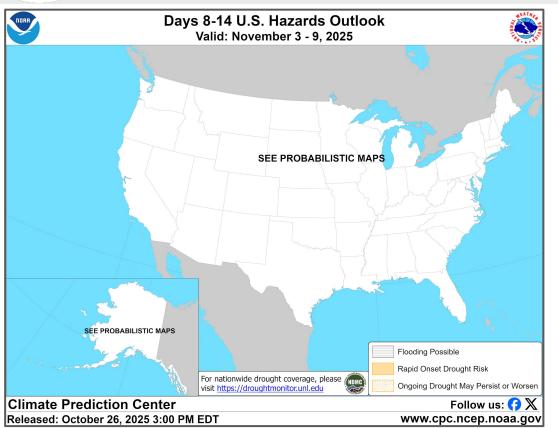


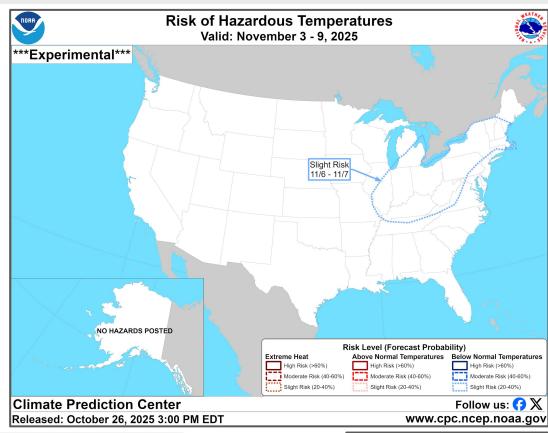
"Day 3-7" Hazards Outlook

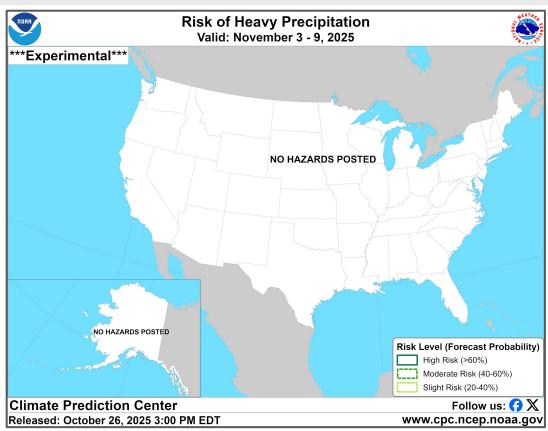


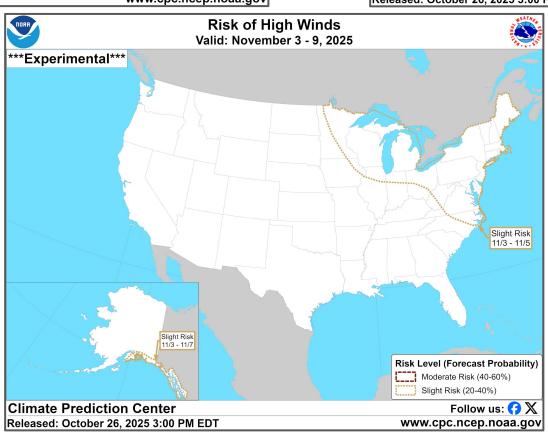


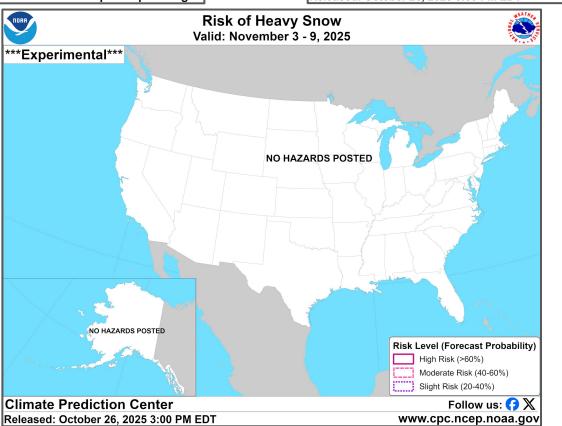
"Day 8-14" Hazards Outlook







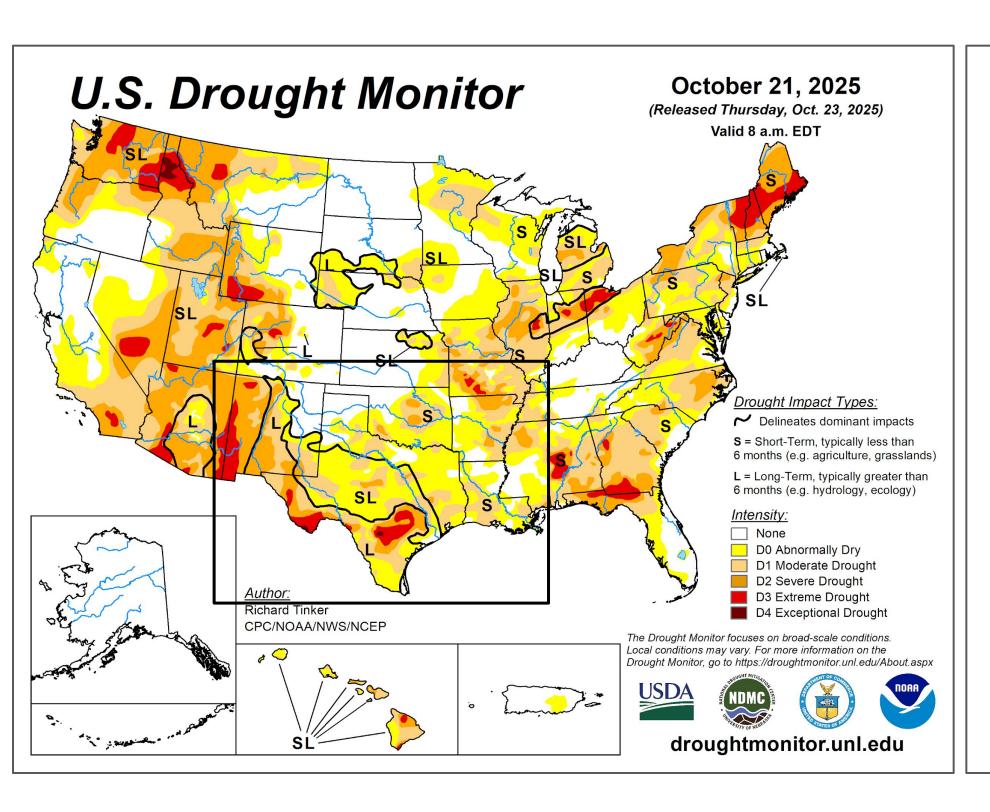


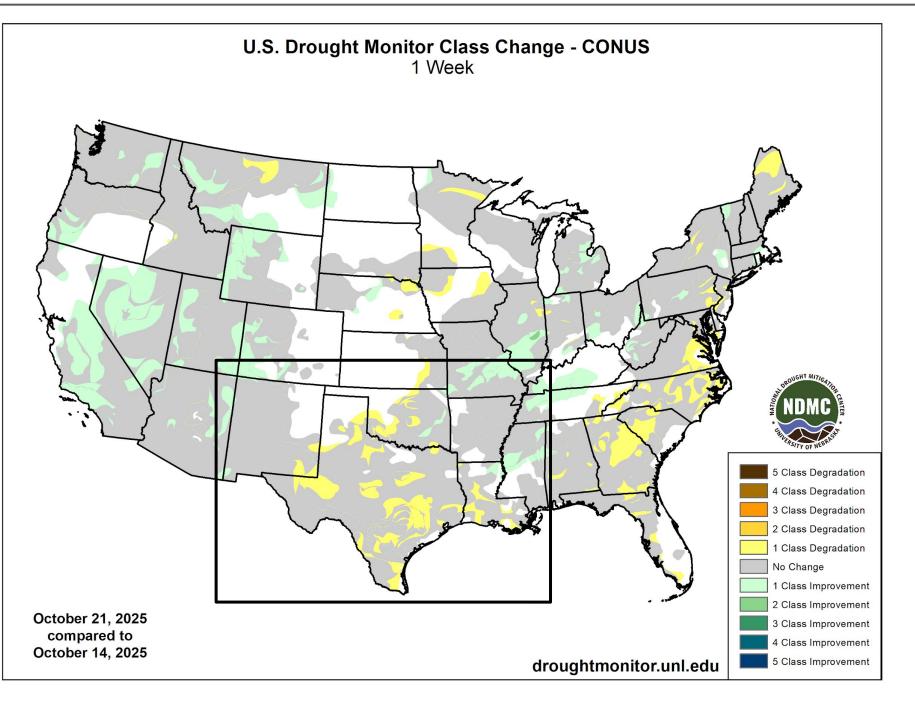






Drought Monitor



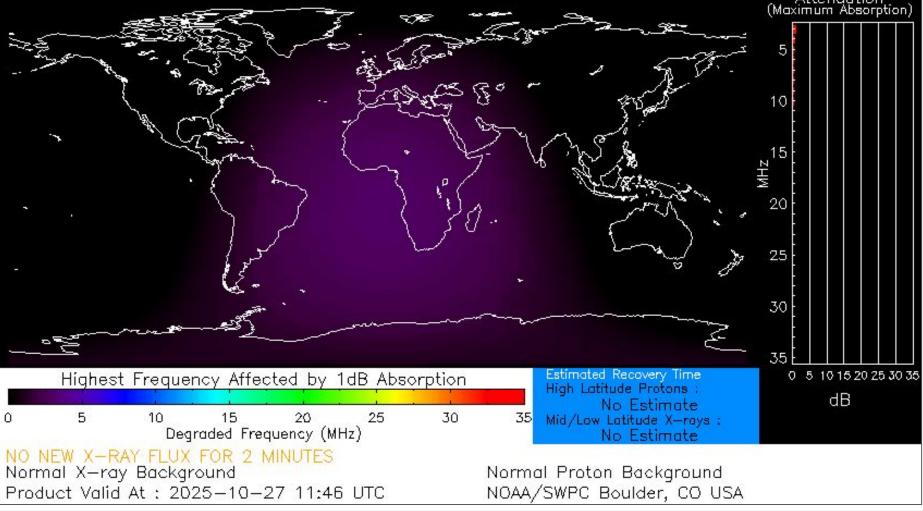






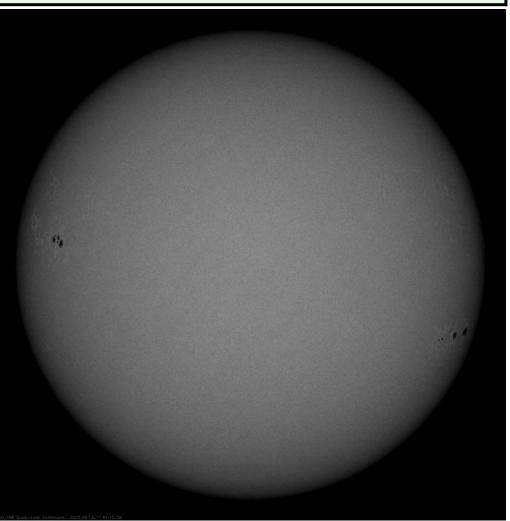
Space Weather 3-Day Forecast

	Monday, Oct 27	Tuesday, Oct 28	Wednesday, Oct 29	
Geomagnetic Storms	Minor (G1 Storm) (Max Kp = 5)	Minor (G1 Storm) (Max Kp = 5)	Minor (G1 Storm) (Max Kp = 5)	
Solar Radiation Storm (SI-S5)	1%	1%	1%	
Radio Blackout (R1-R2)	5%	5%	5%	
Radio Blackout (R3-R5)	1%	1%	1%	



Space Weather Storm Scales

Latest 3-Day Space Weather Forecast





National Weather Service Southern Region