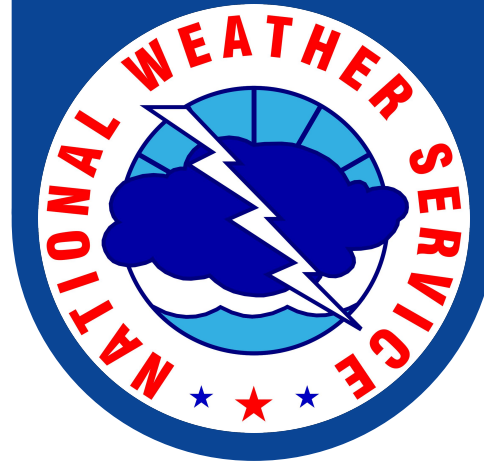




# FEMA



Prepared by  
*Melissa Beat*

# FEMA Region 6 Weather Threat Briefing

## Monday, October 12, 2026

**Disclaimer:** The purpose of this briefing is to provide a **Regional** 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 [www.weather.gov/srh](http://www.weather.gov/srh).



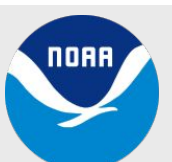
National Oceanic and  
Atmospheric Administration  
U.S. Department of Commerce

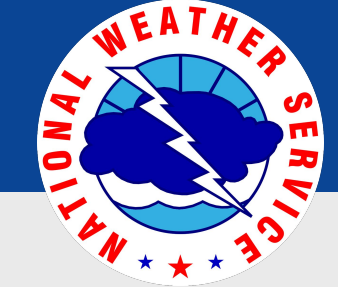
National Weather Service  
Sector 2 - Texas, Gulf Coast, and Puerto Rico



# Summary

- **Flash Flooding/River Flooding:**
  - **Marginal to Slight risks (levels 1-2 of 4) from E NM, W/SW/N/Panhandle TX, OK, and NW AR Tuesday through Friday as moisture from Hurricane Simon currently in the Eastern Pacific is brought into the area.**
  - **Monitoring rivers in OK and TX Wed-Fri as well for responses.**
- **Severe Weather:**
  - **Slight risk (level 2 of 5) Tuesday over the TX/OK Panhandles and W OK. All hazards possible.**
  - **Marginal risk (level 1 of 5) over E NM, OK, NW AR, Panhandle/W/NW TX on Wednesday.**
- **Tropical:**
  - **A low chance of development in the Eastern Atlantic. No threat to FEMA 6.**





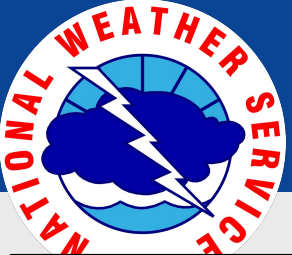
# FEMA Region 6 Threat Matrix

Next 7 days

|                                | Monday, Oct 12 | Tuesday, Oct 13              | Wednesday, Oct 14                           | Thursday, Oct 15               | Friday, Oct 16 | Saturday, Oct 17 | Sunday, Oct 18 |
|--------------------------------|----------------|------------------------------|---------------------------------------------|--------------------------------|----------------|------------------|----------------|
| Severe Storms                  |                | TX/OK<br>Panhandles,W OK     | E NM, OK, NW<br>AR,<br>Panhandle/W/NW<br>TX |                                |                |                  |                |
| Heavy Rain /<br>Flash Flooding |                | SE NM, OK,<br>Panhandle/W TX | OK, NW AR,<br>Panhandle/NW/W<br>TX          | SE NM, OK, NW<br>AR, N/SW/W TX | S NM, W TX     |                  |                |
| Fire Weather                   |                |                              |                                             |                                |                |                  |                |
| Tropical                       |                |                              |                                             |                                |                |                  |                |
| River Flooding                 |                |                              | Monitoring                                  | Monitoring                     | Monitoring     |                  |                |

*\*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.*

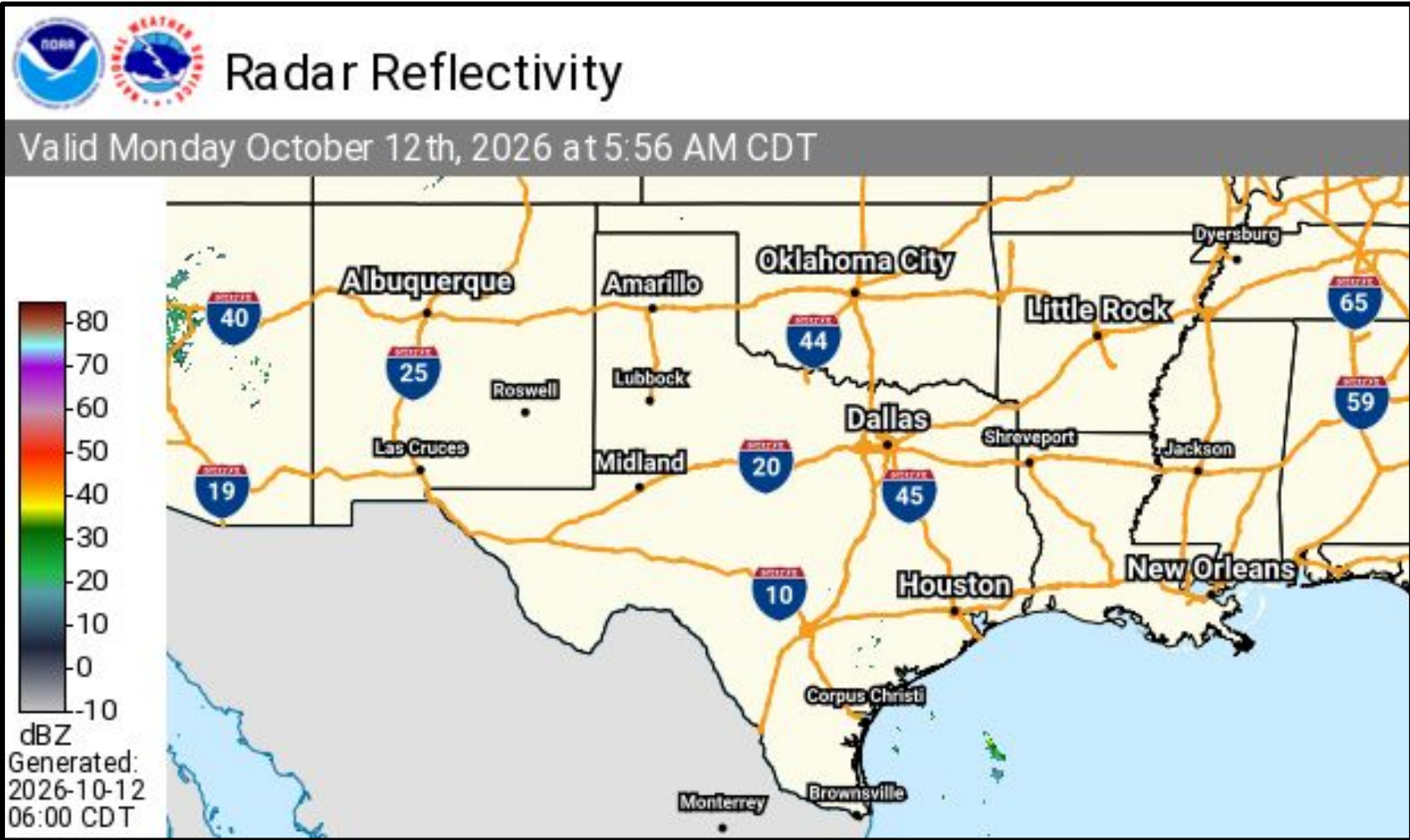
|             |                |       |          |       |         |
|-------------|----------------|-------|----------|-------|---------|
| Risk Levels | Little to None | Minor | Moderate | Major | Extreme |
|-------------|----------------|-------|----------|-------|---------|



# Current Radar/Hazards



**No active significant watch/warning/advisories.**

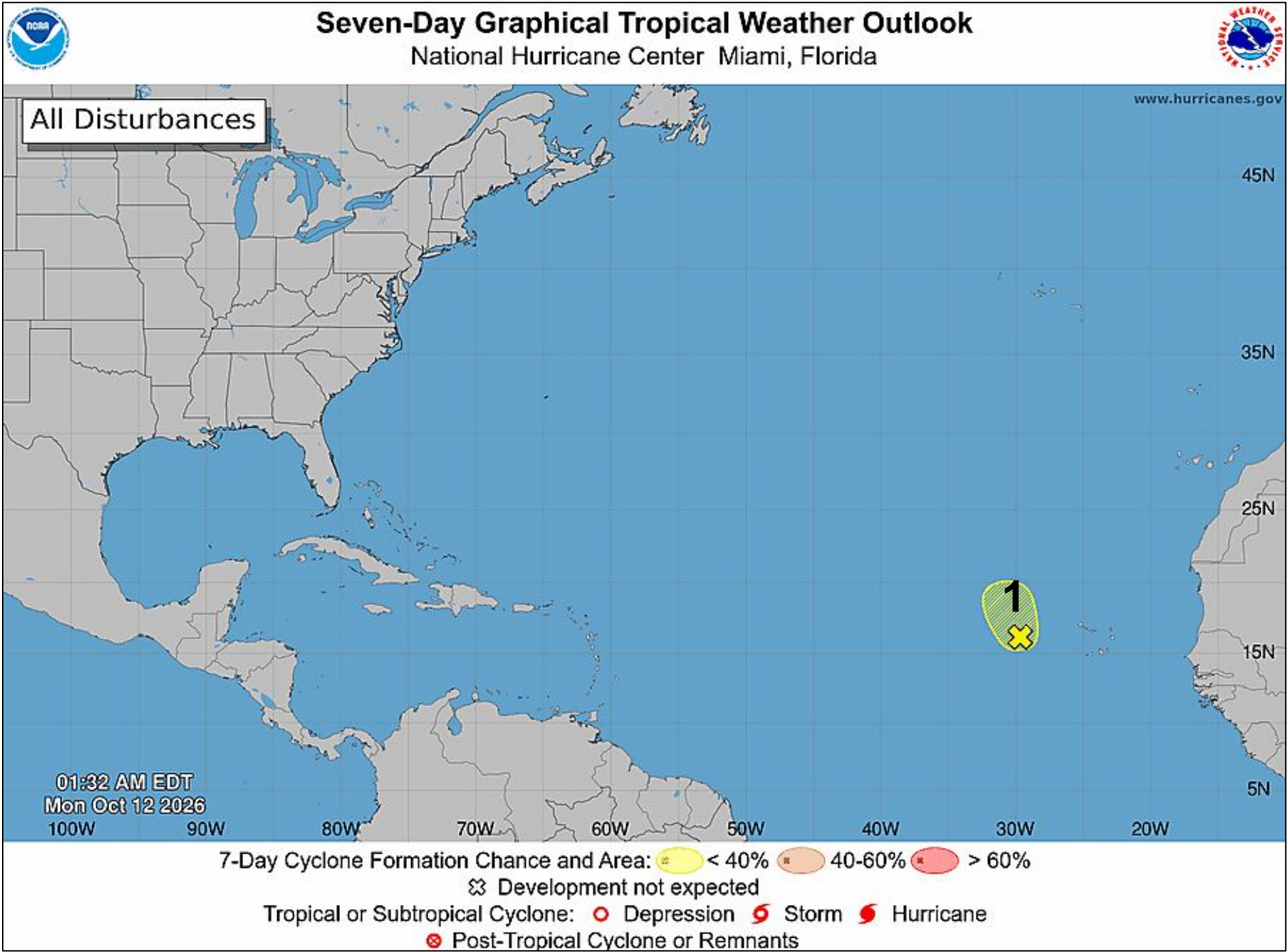




# Tropical Weather Outlook – Atlantic/Gulf

| Areas of Possible Development |                       |                             |
|-------------------------------|-----------------------|-----------------------------|
| Area                          | Chance of Development | Potential Impacts to FEMA 6 |
| I                             | Low                   | None                        |

| Active Tropical Cyclones |                             |
|--------------------------|-----------------------------|
| Storm                    | Potential Impacts to FEMA 6 |
|                          |                             |

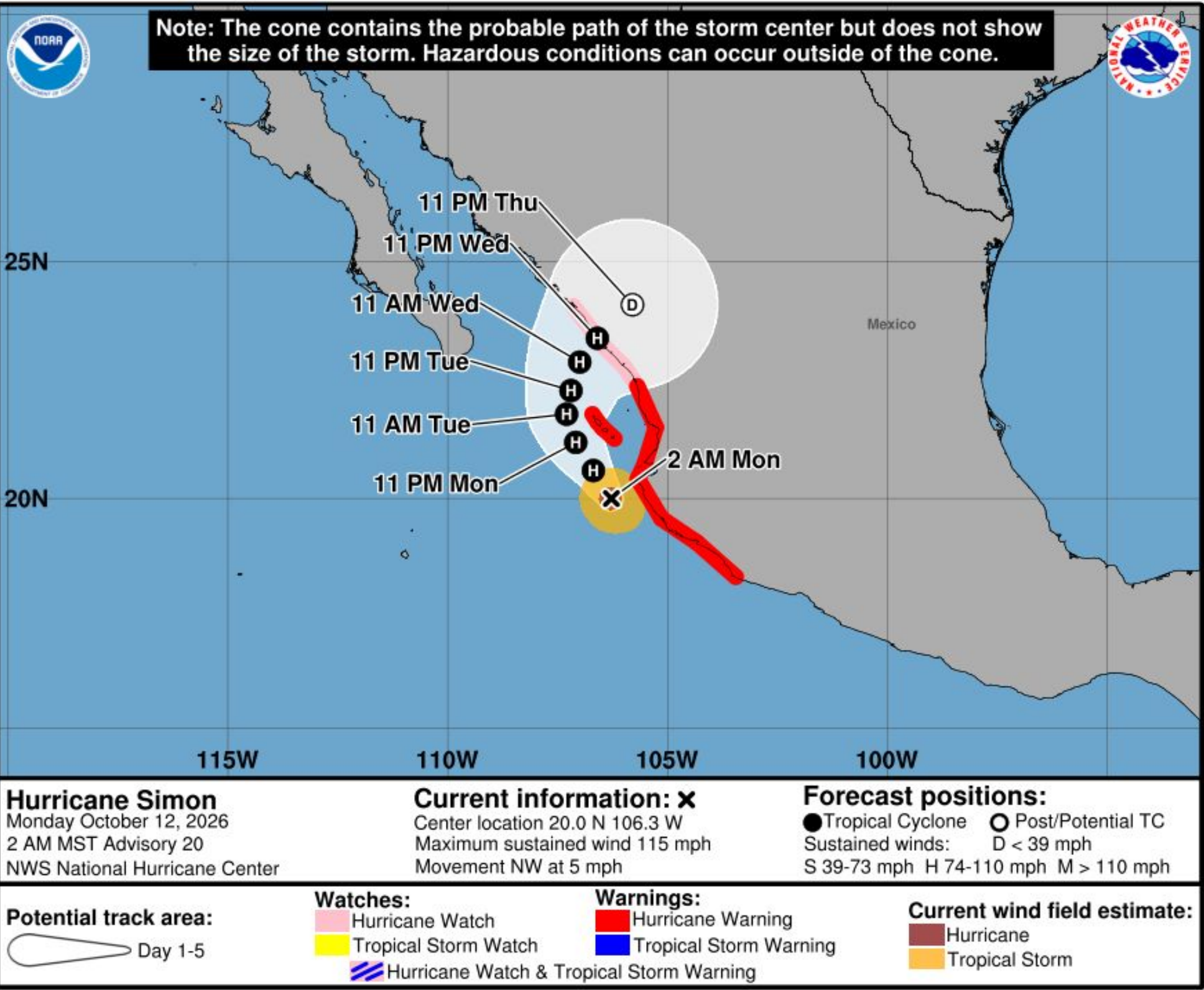


See <http://www.hurricanes.gov> for the latest on the tropics or any active storms



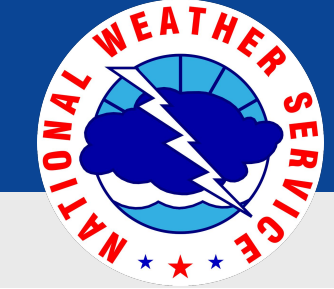


# Wednesday's Severe Weather Probabilities/CIG Level



**Monitoring for heavy rainfall threat mid-late week over E NM, W/SW/NTX, OK and SW AR from moisture associated with Simon.**





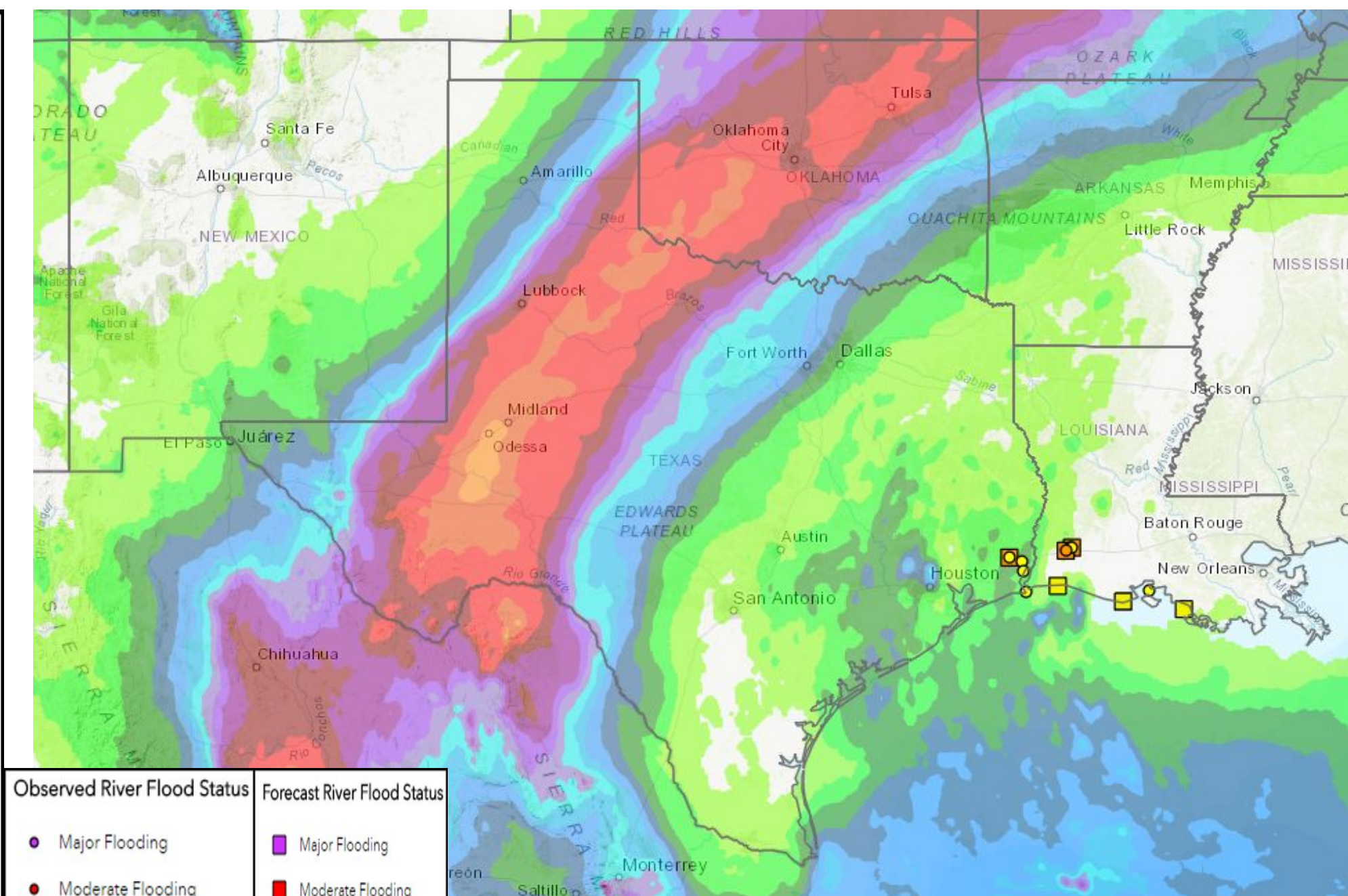
# 5-Day Precipitation Forecast & River Flood Status

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

Forecast Rainfall - WPC

Cumulative Precip Forecasts

QPF 120 Hour Day 1-5



Observed River Flood Status

- Major Flooding
- Moderate Flooding
- Minor Flooding
- Near
- action

Forecast River Flood Status

- Major Flooding
- Moderate Flooding
- Minor Flooding
- Near Flood
- No Flooding

**Monitoring OK, TX for mid to late week.**

*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.*



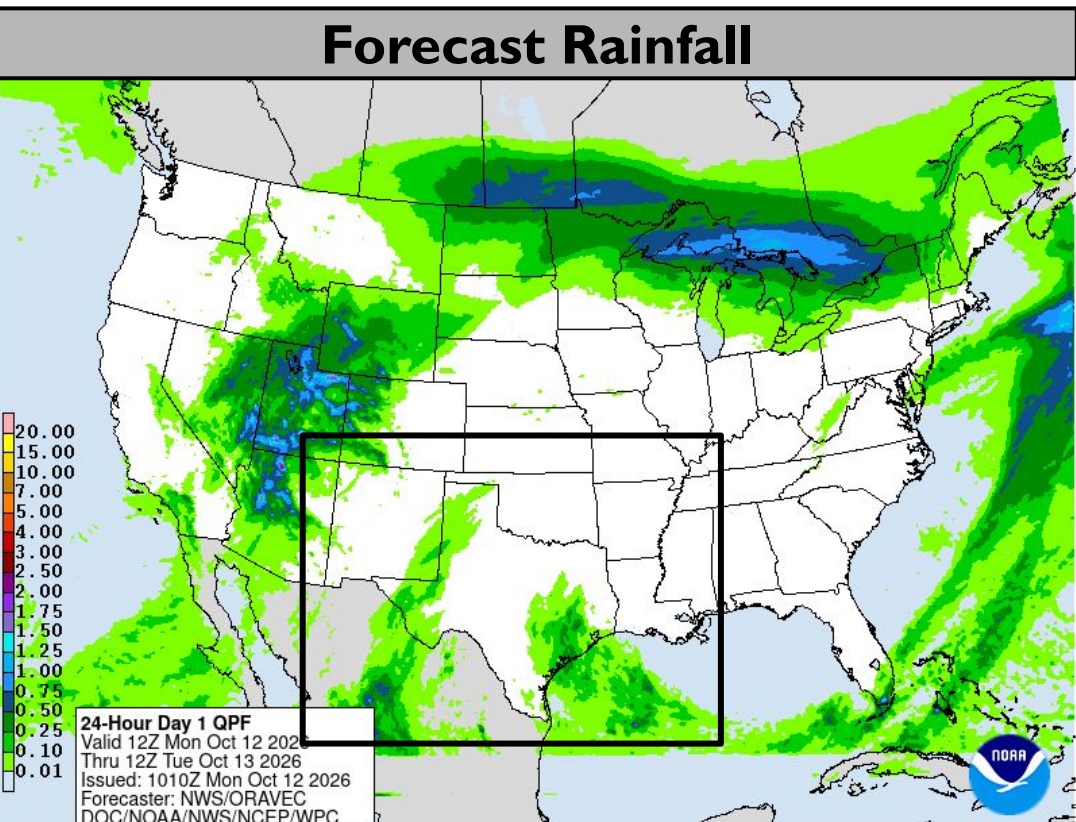
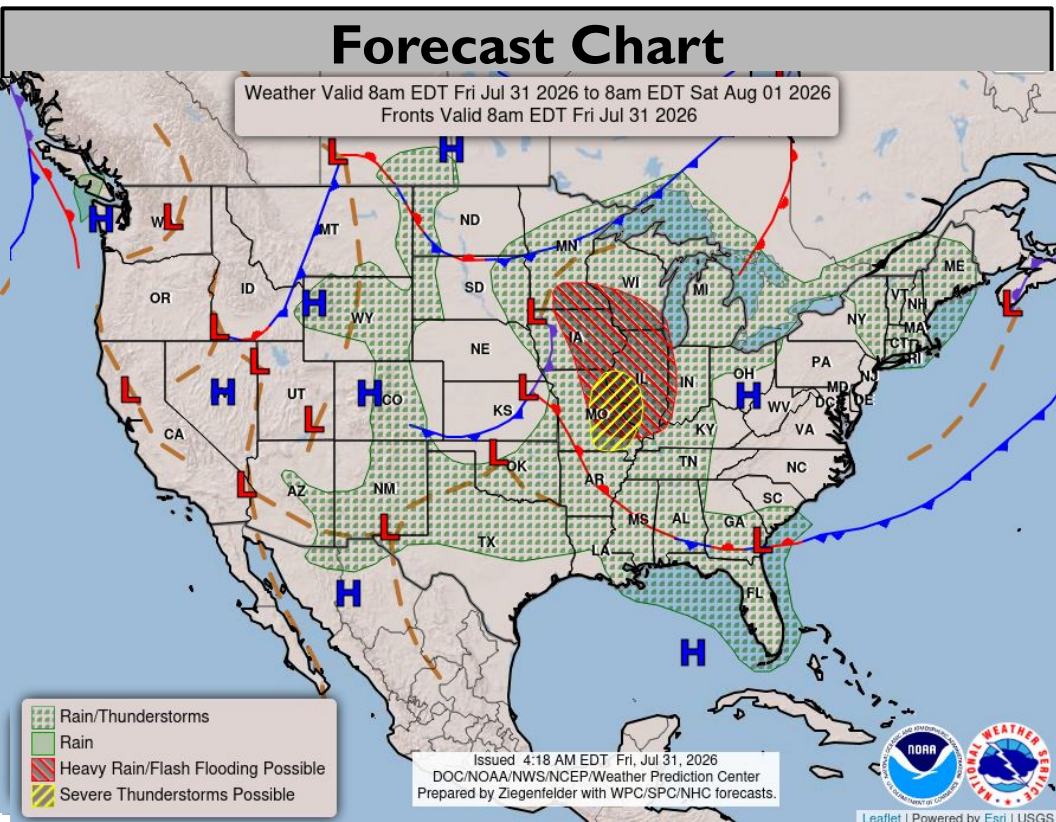
National Oceanic and  
Atmospheric Administration  
U.S. Department of Commerce

See <https://water.noaa.gov/> for latest river flooding

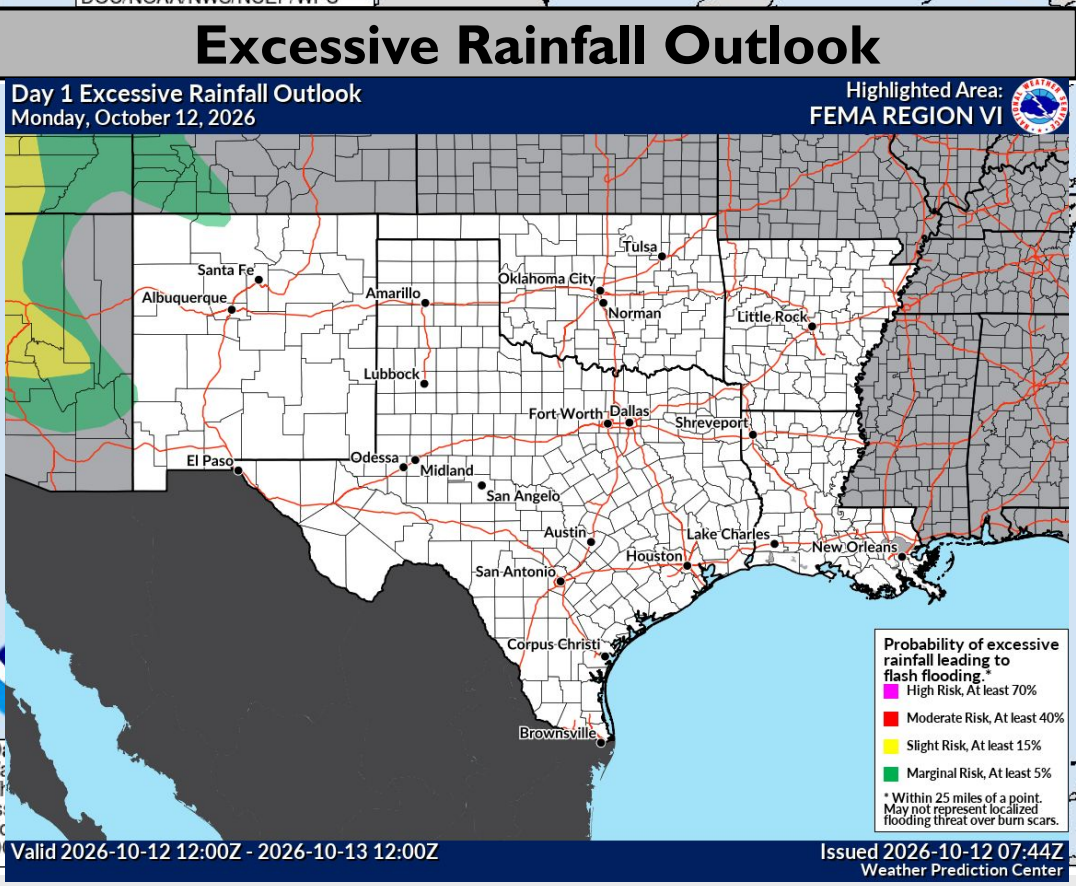
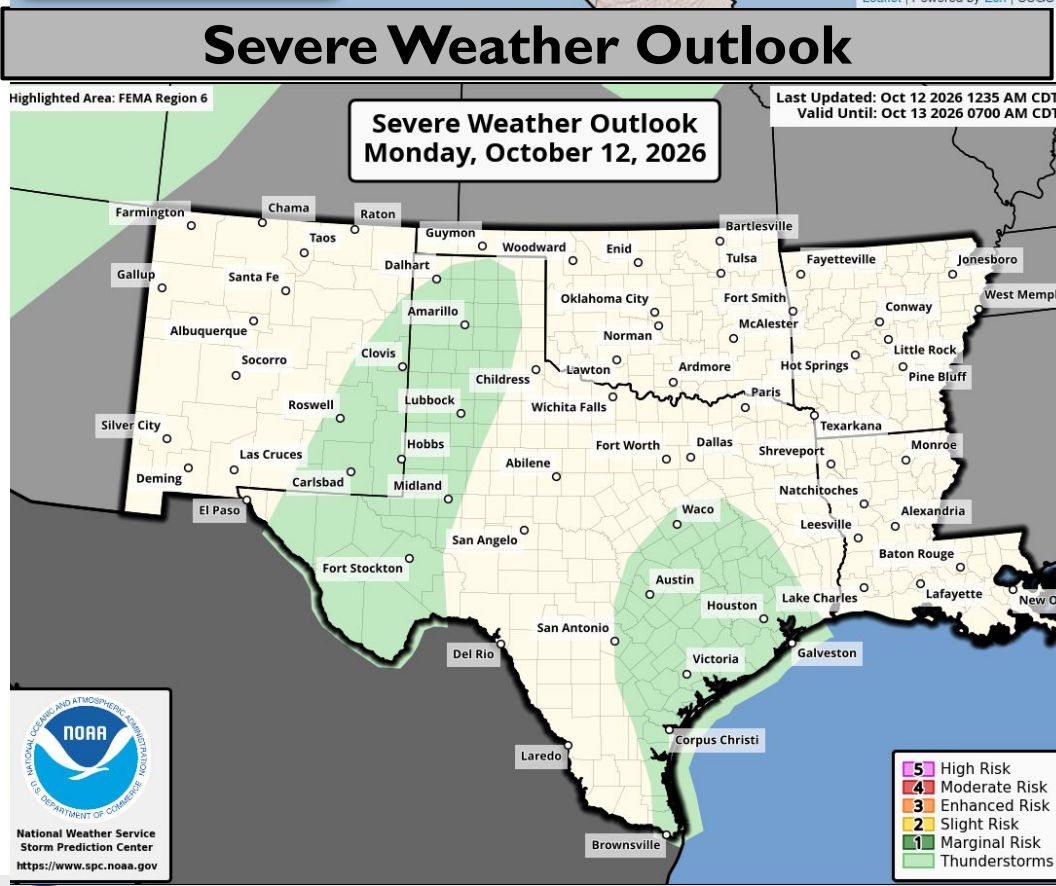
**National Weather Service  
Sector 2 - Texas, Gulf Coast, and Puerto Rico**



# Today's Weather



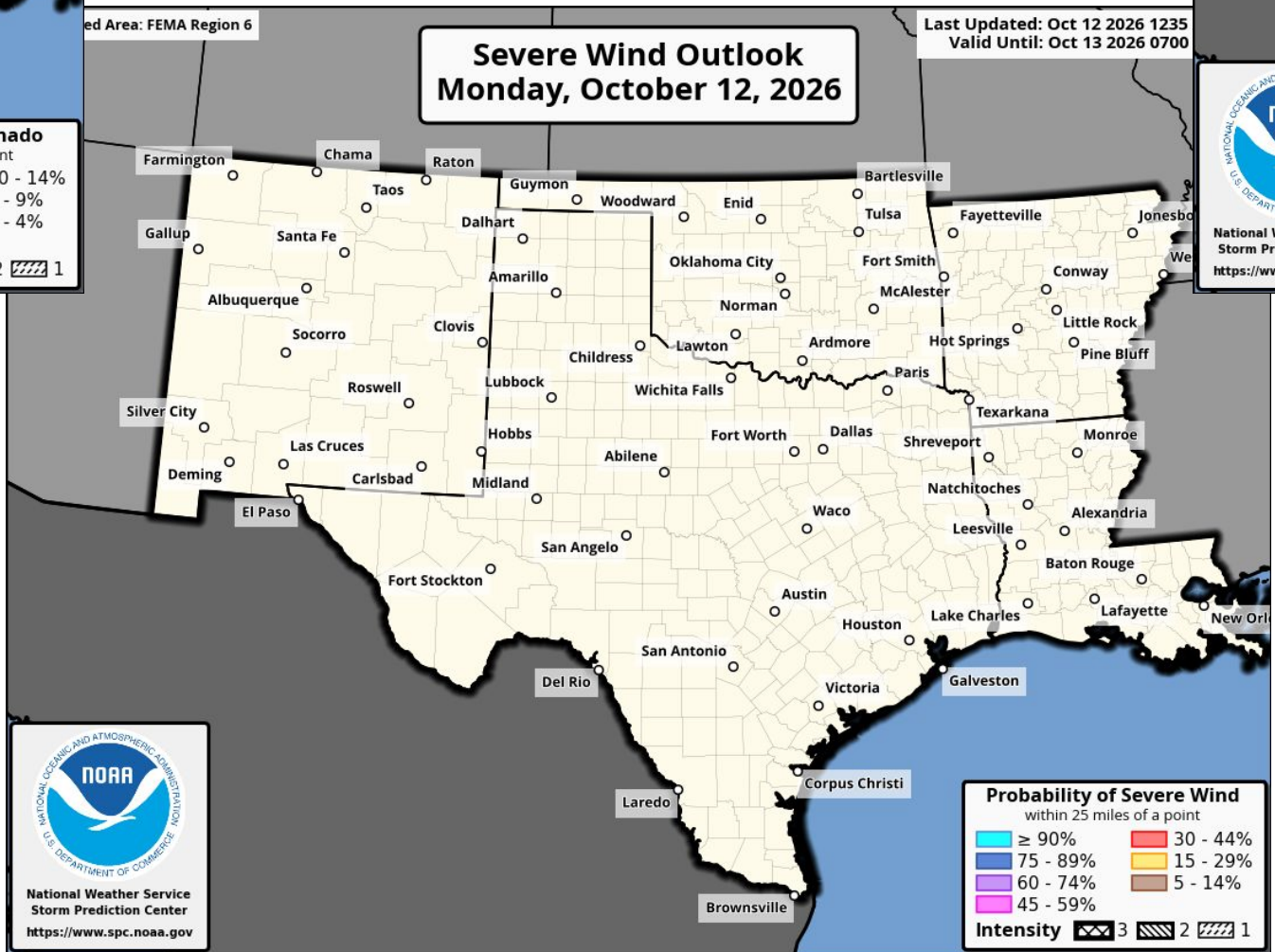
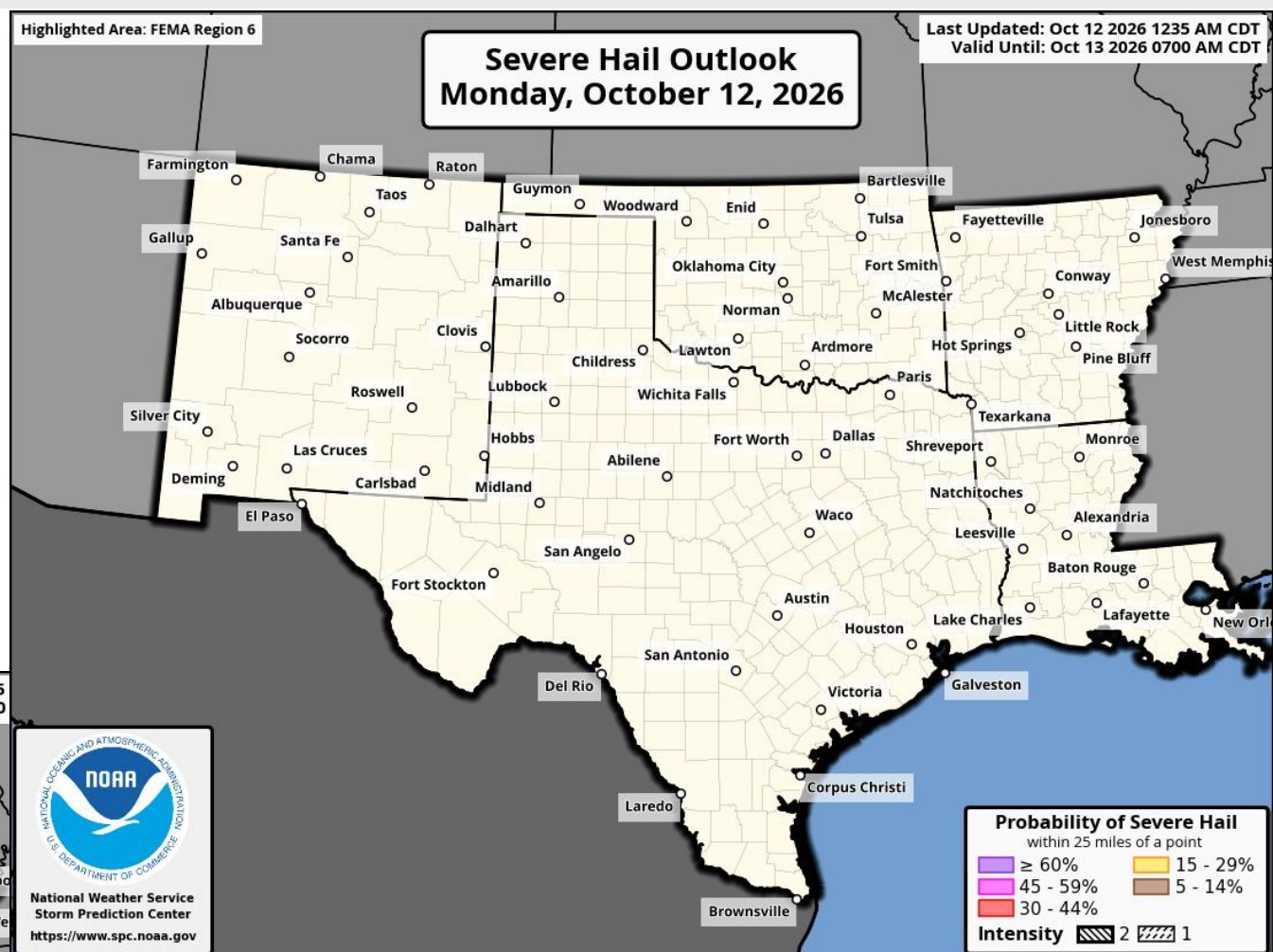
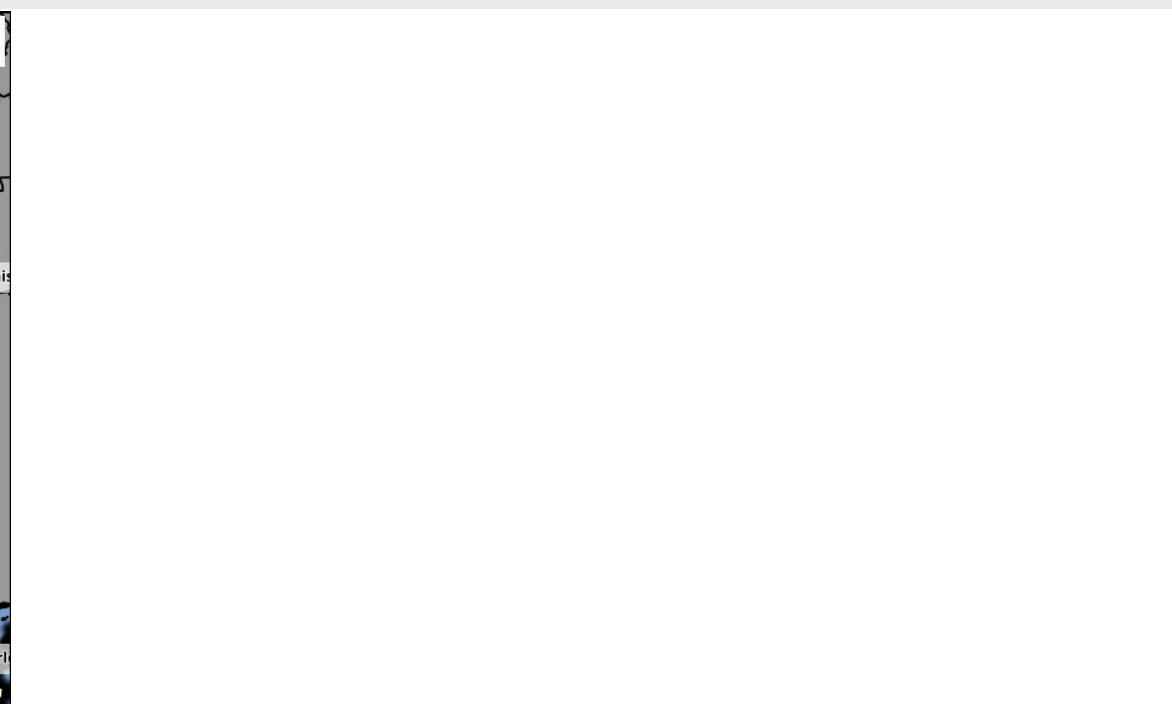
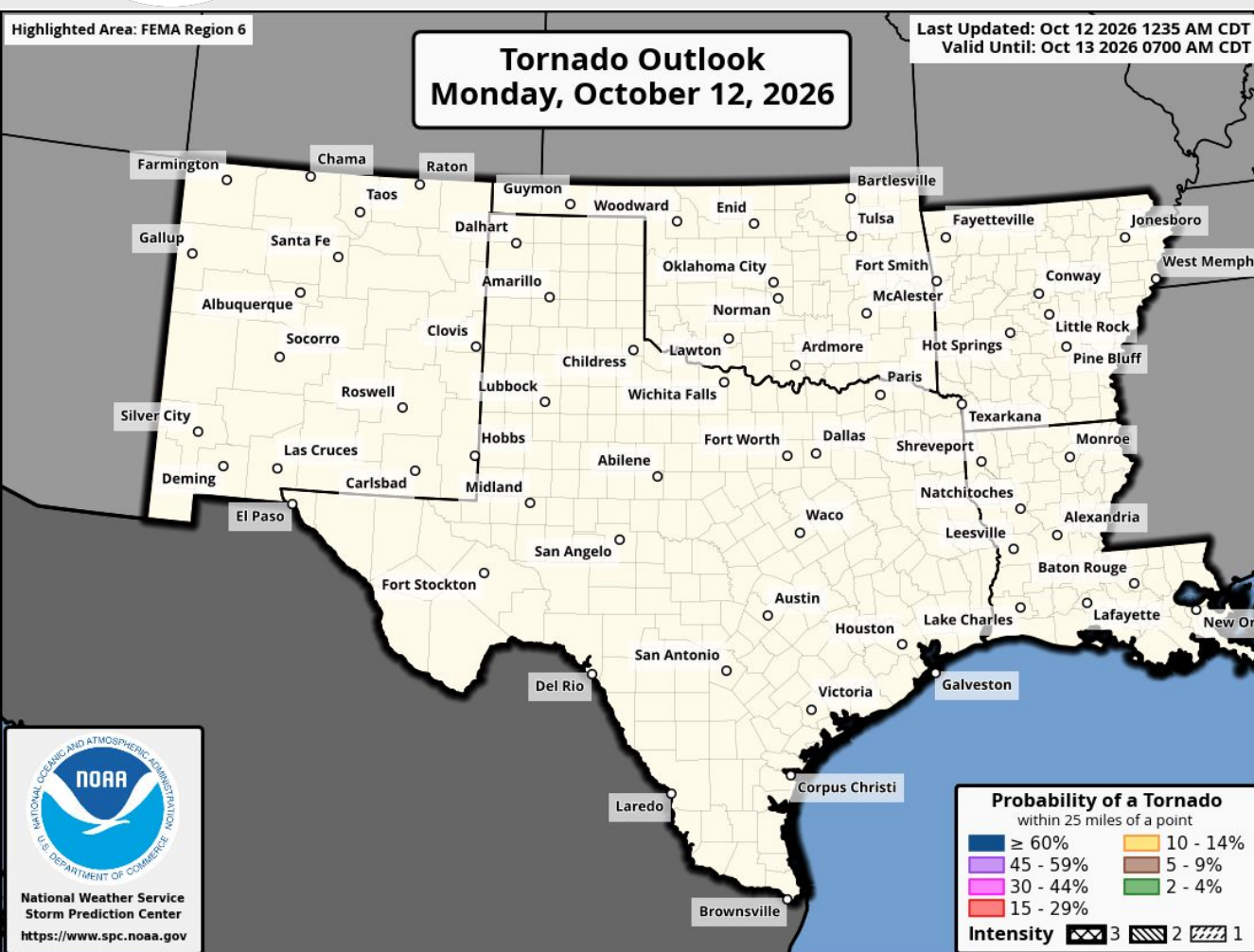
No significant weather expected.



**\*Burn Scar Flash Flooding information on Burn Scar Matrix slides\***

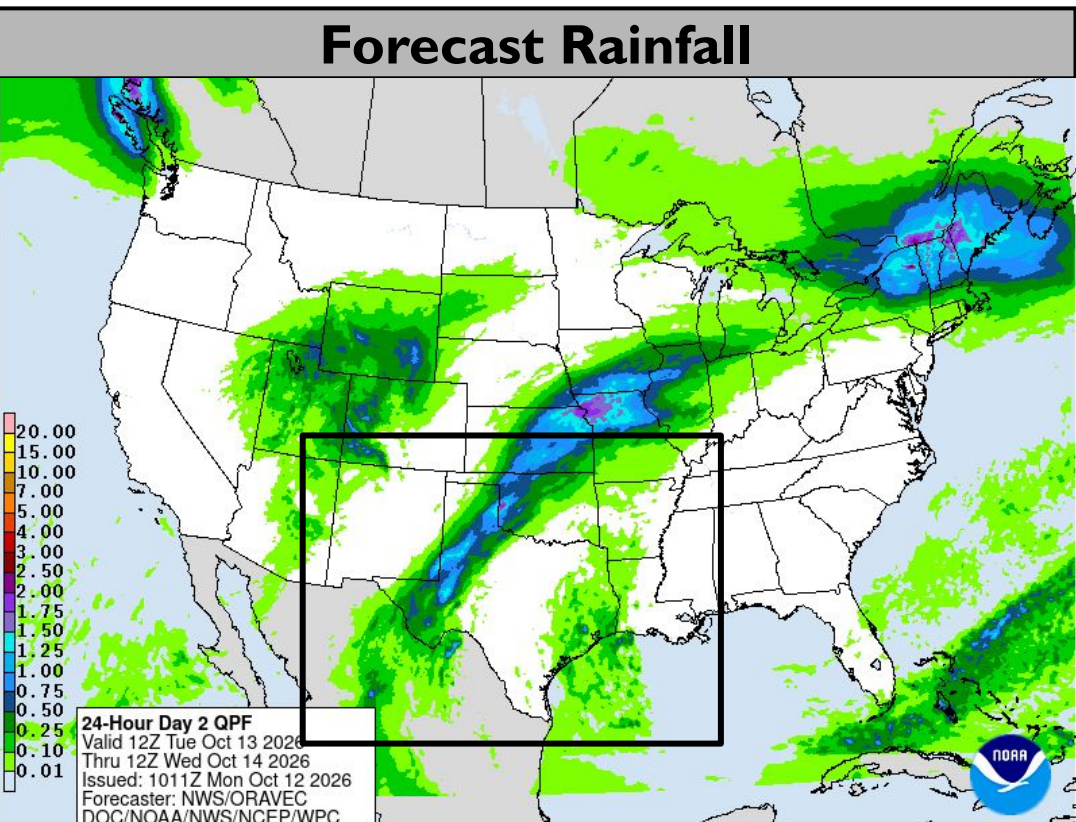
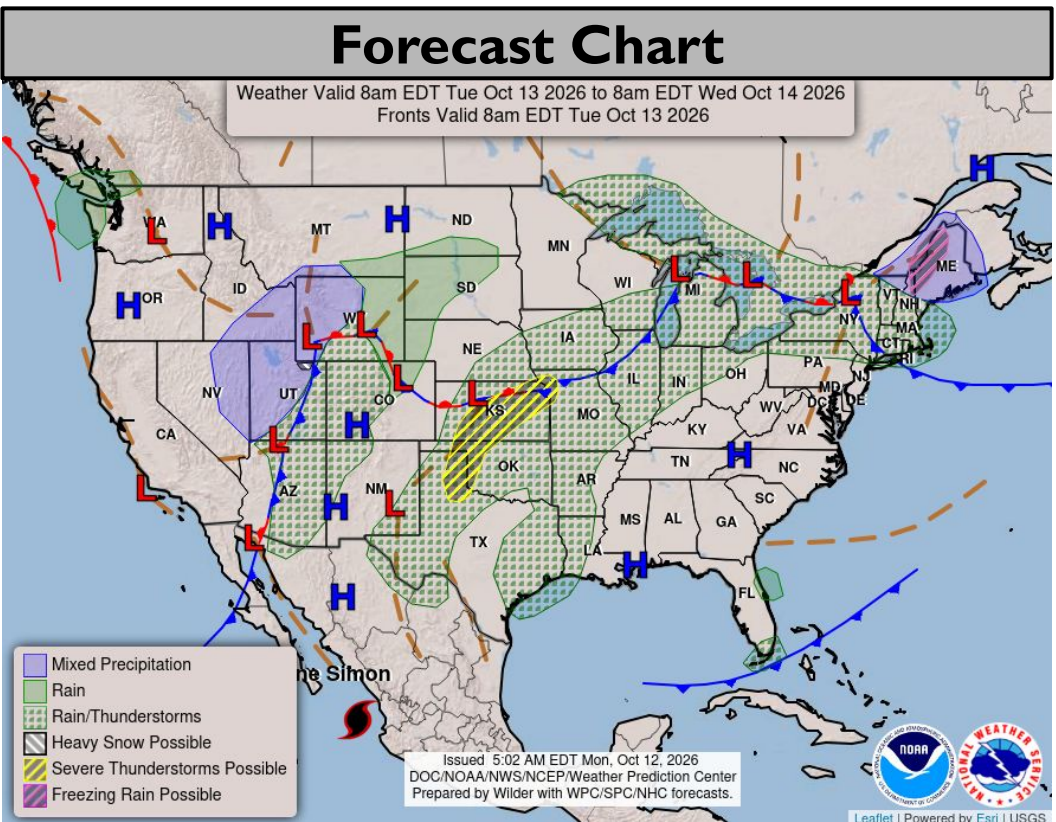


# Today's Tornado & Severe Wind / Hail Probabilities



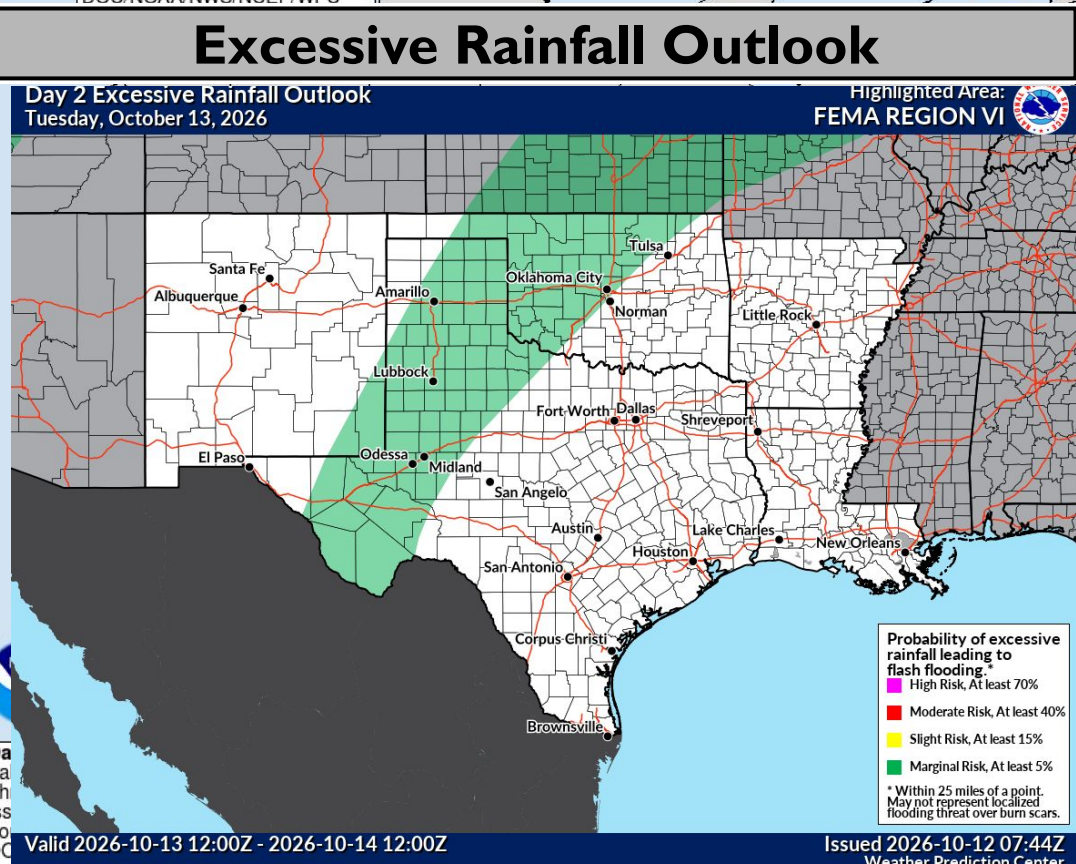
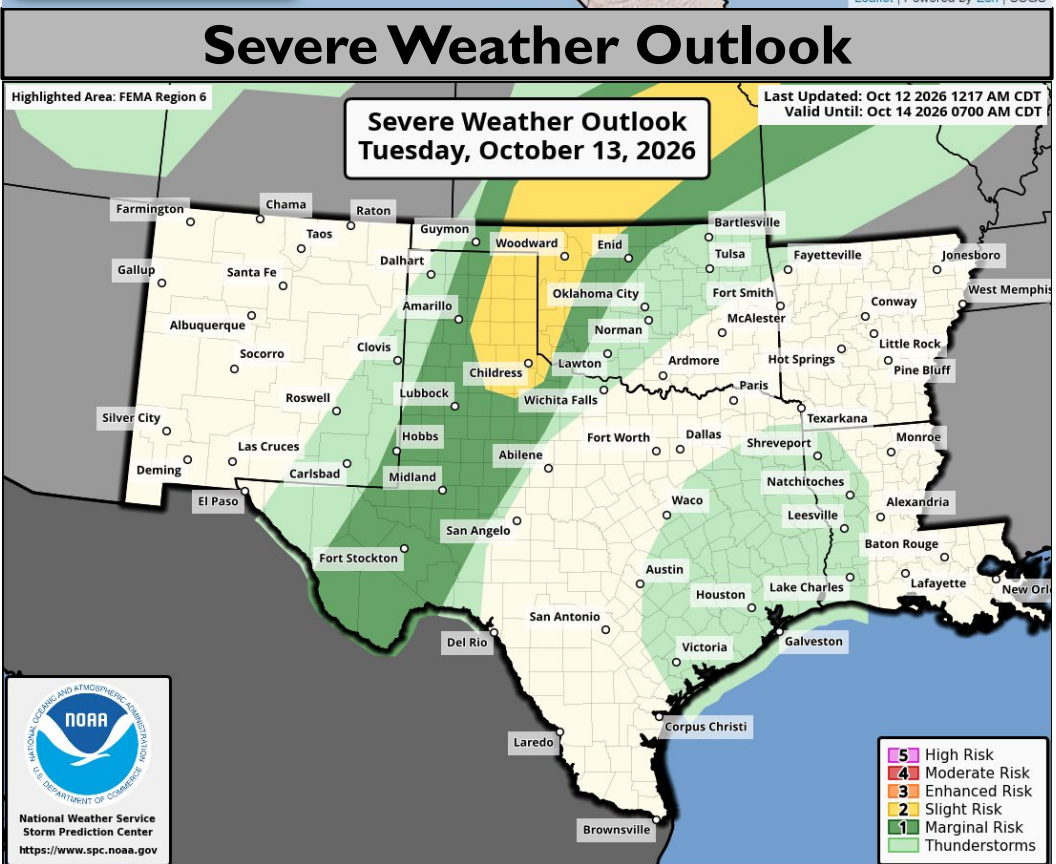


# Tomorrow's Weather



**Slight risk (level 2 of 5) for severe storms in TX/OK Panhandles, W OK.**

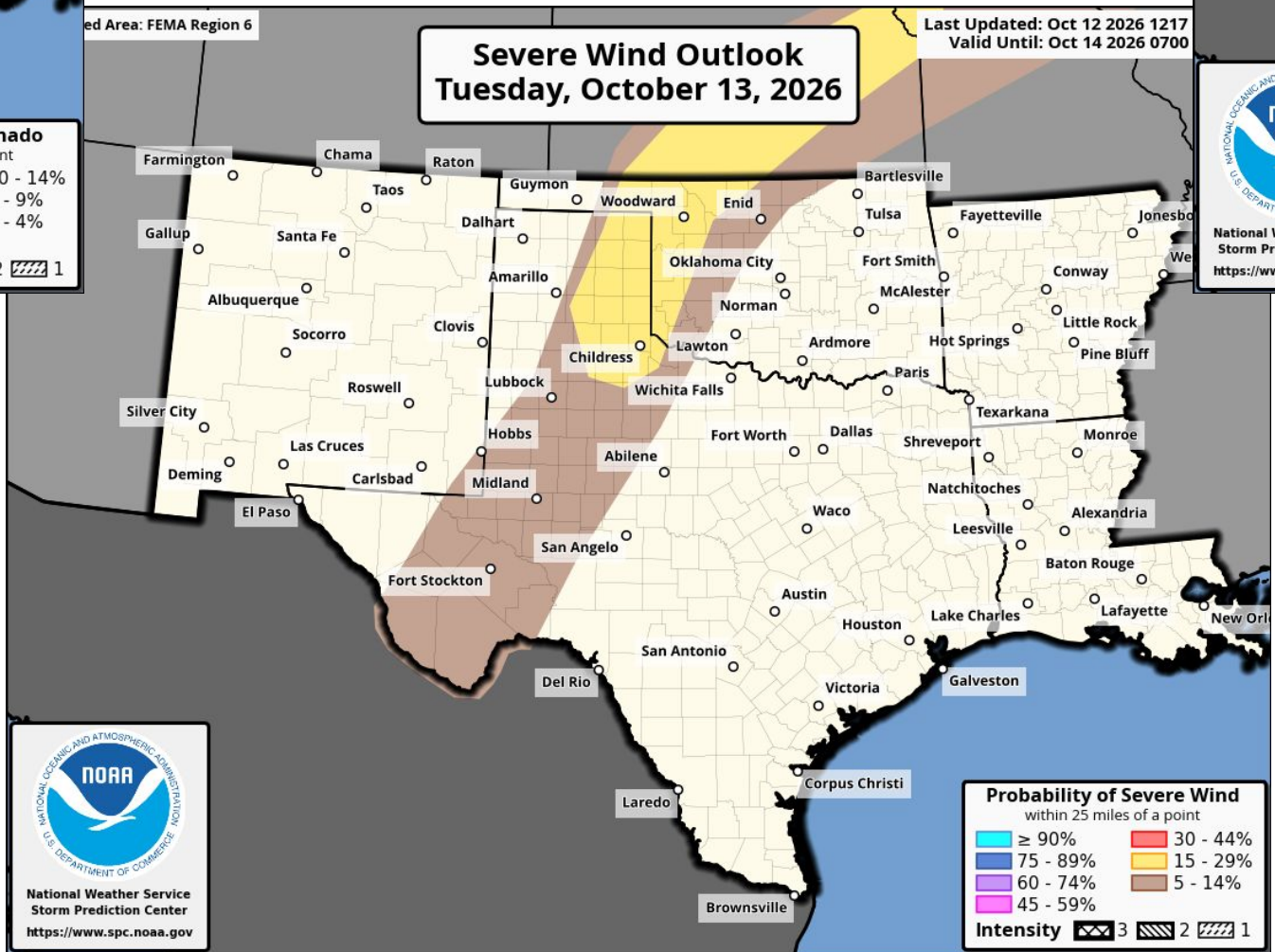
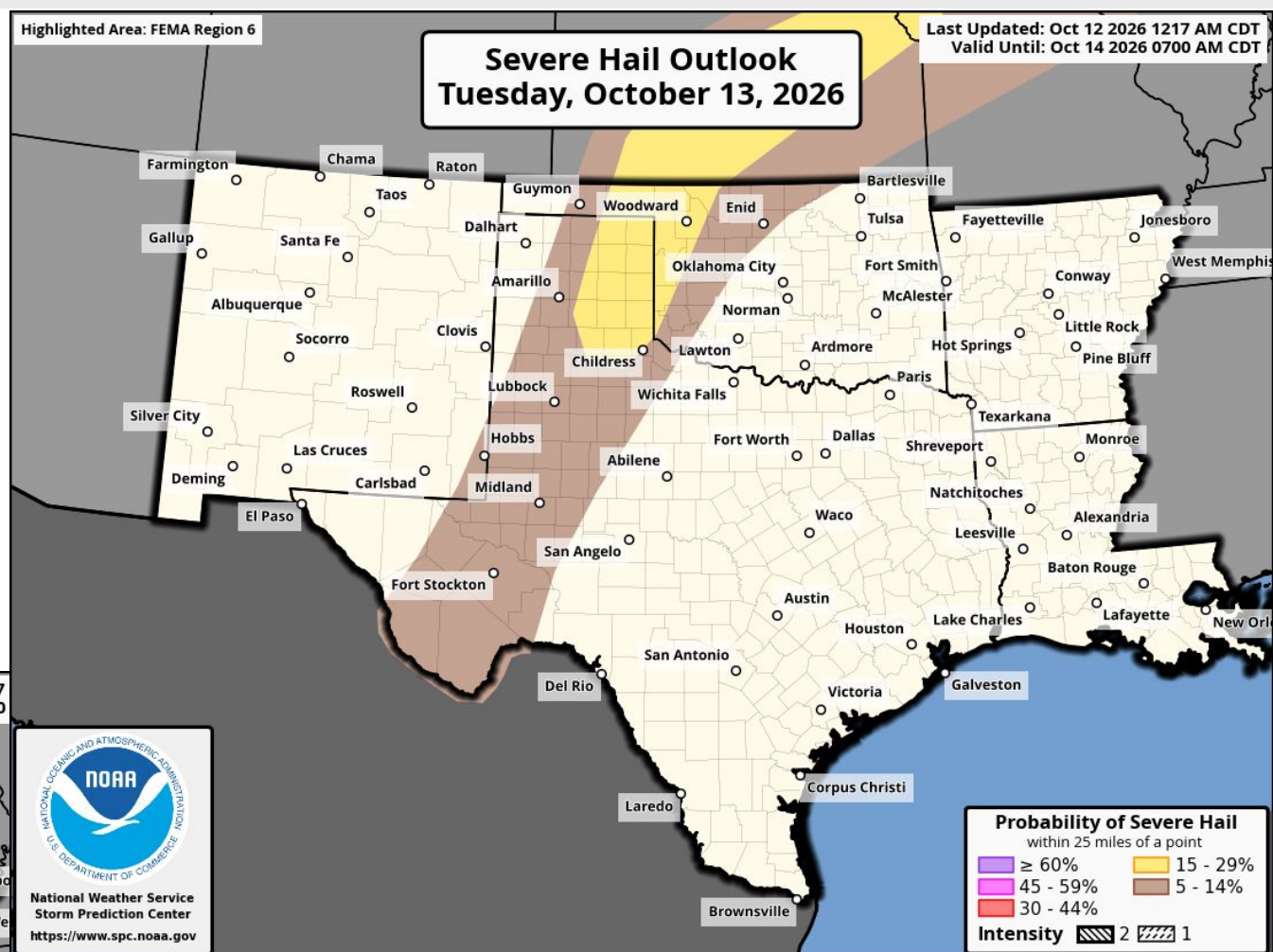
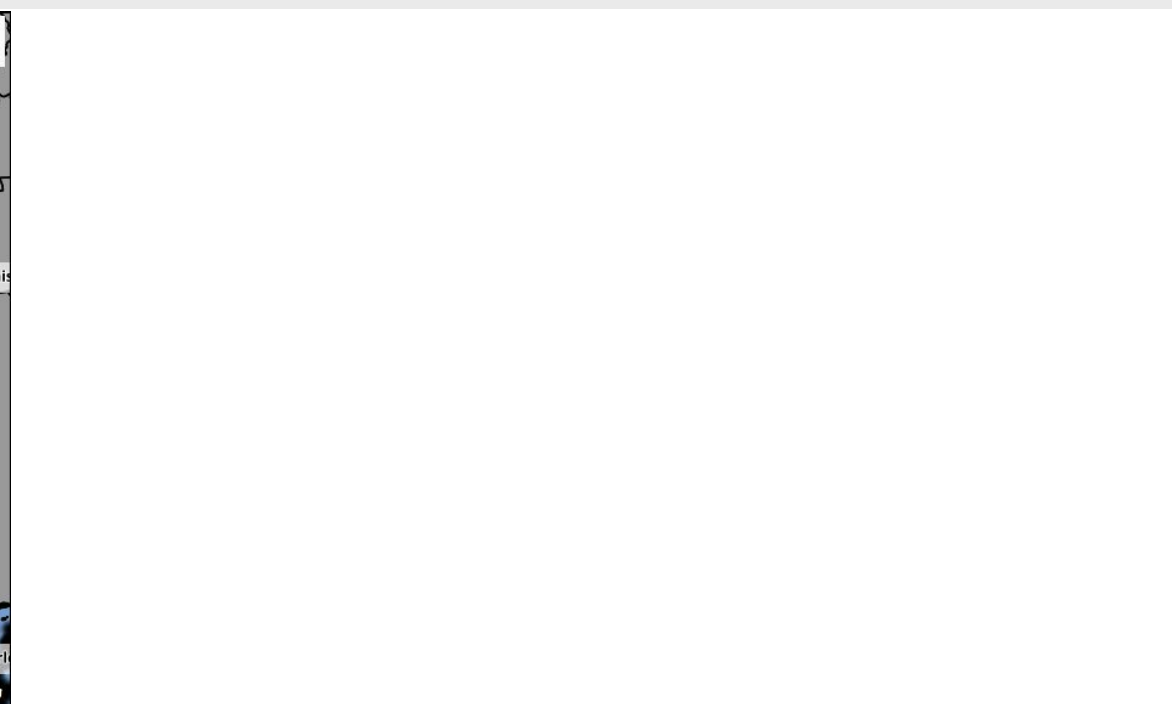
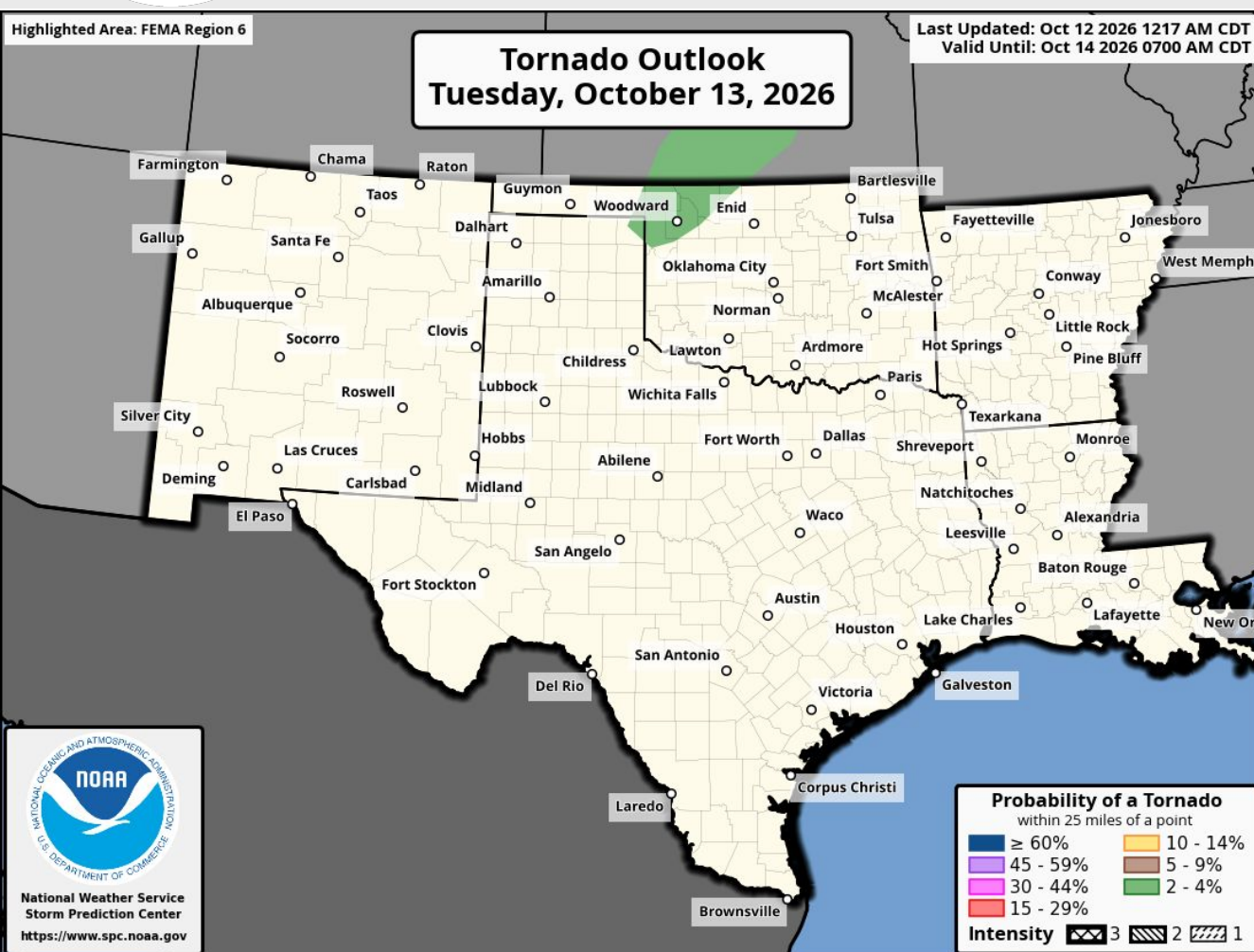
**Marginal risk (level 1 of 4) for flash flooding over SE NM, OK, Panhandle/W TX.**



***\*Burn Scar Flash Flooding information on Burn Scar Matrix slides\****

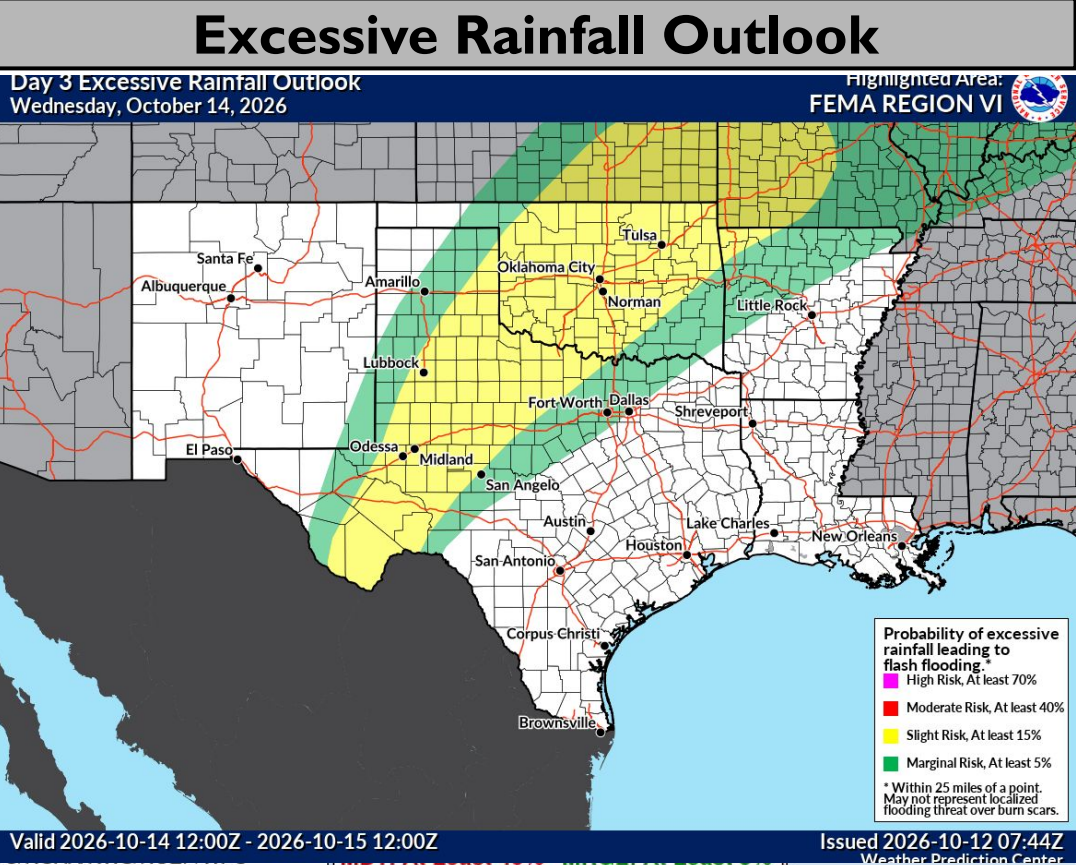
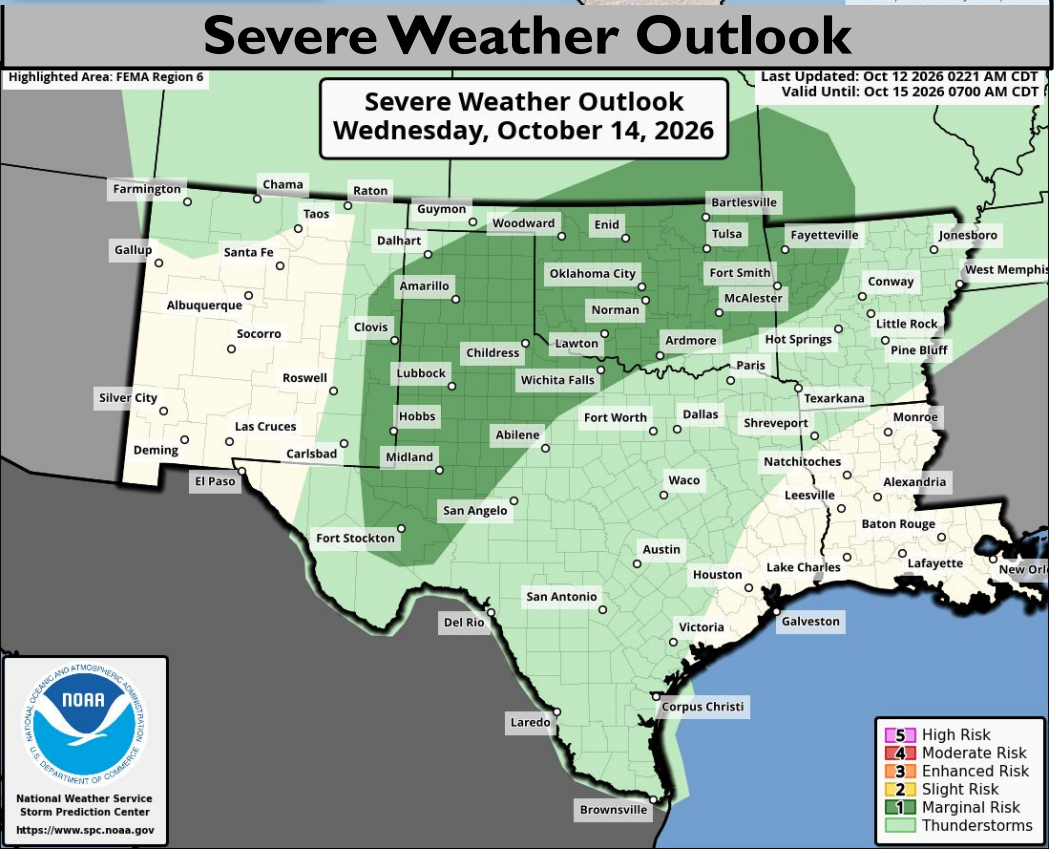
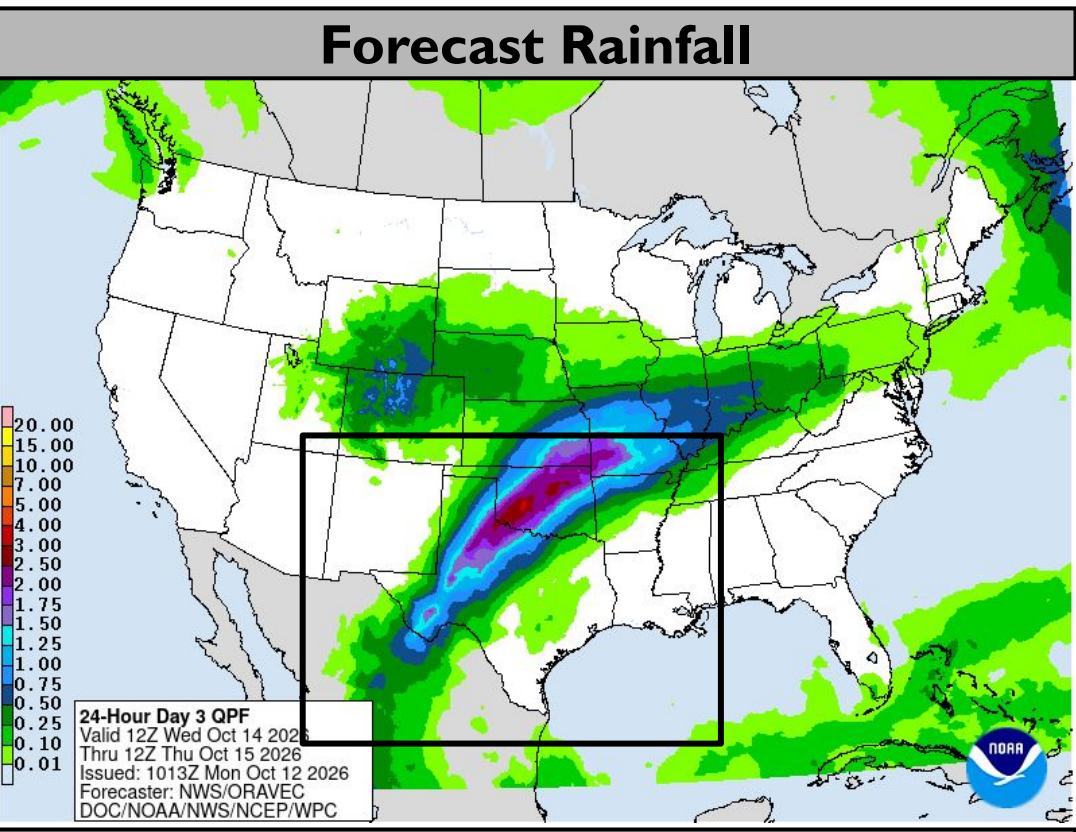
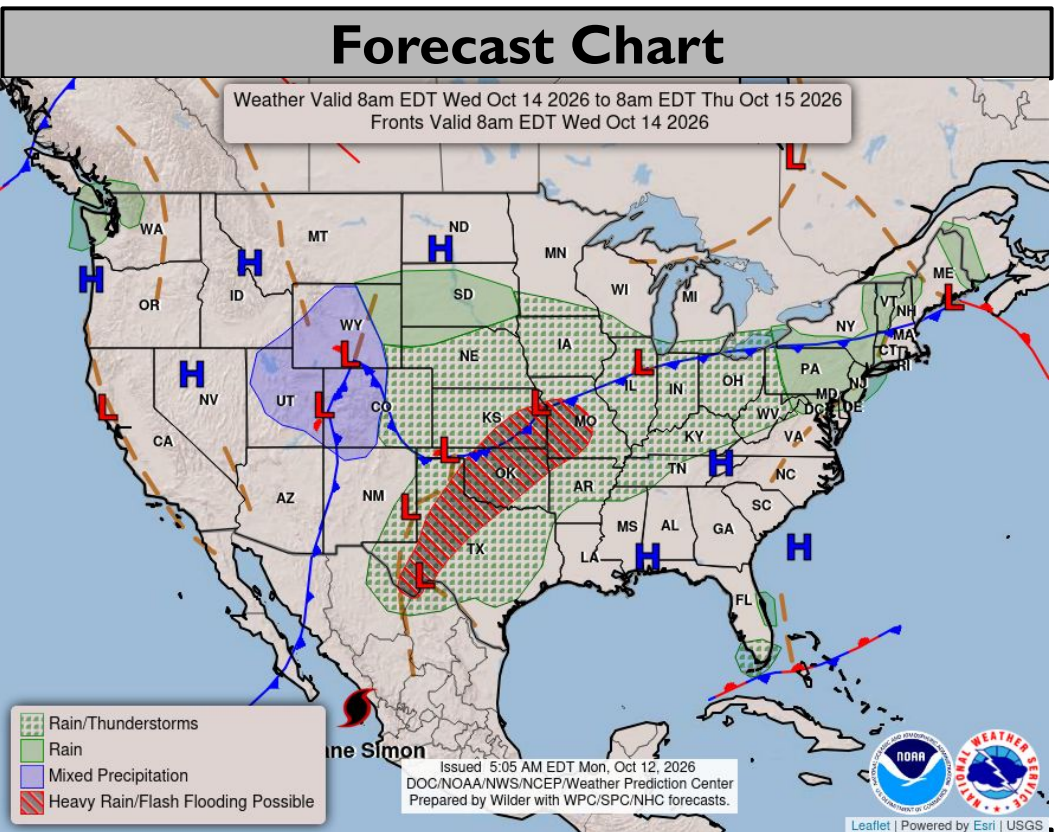


# Tomorrow's Tornado & Severe Wind / Hail Probabilities





# Wednesday's Weather



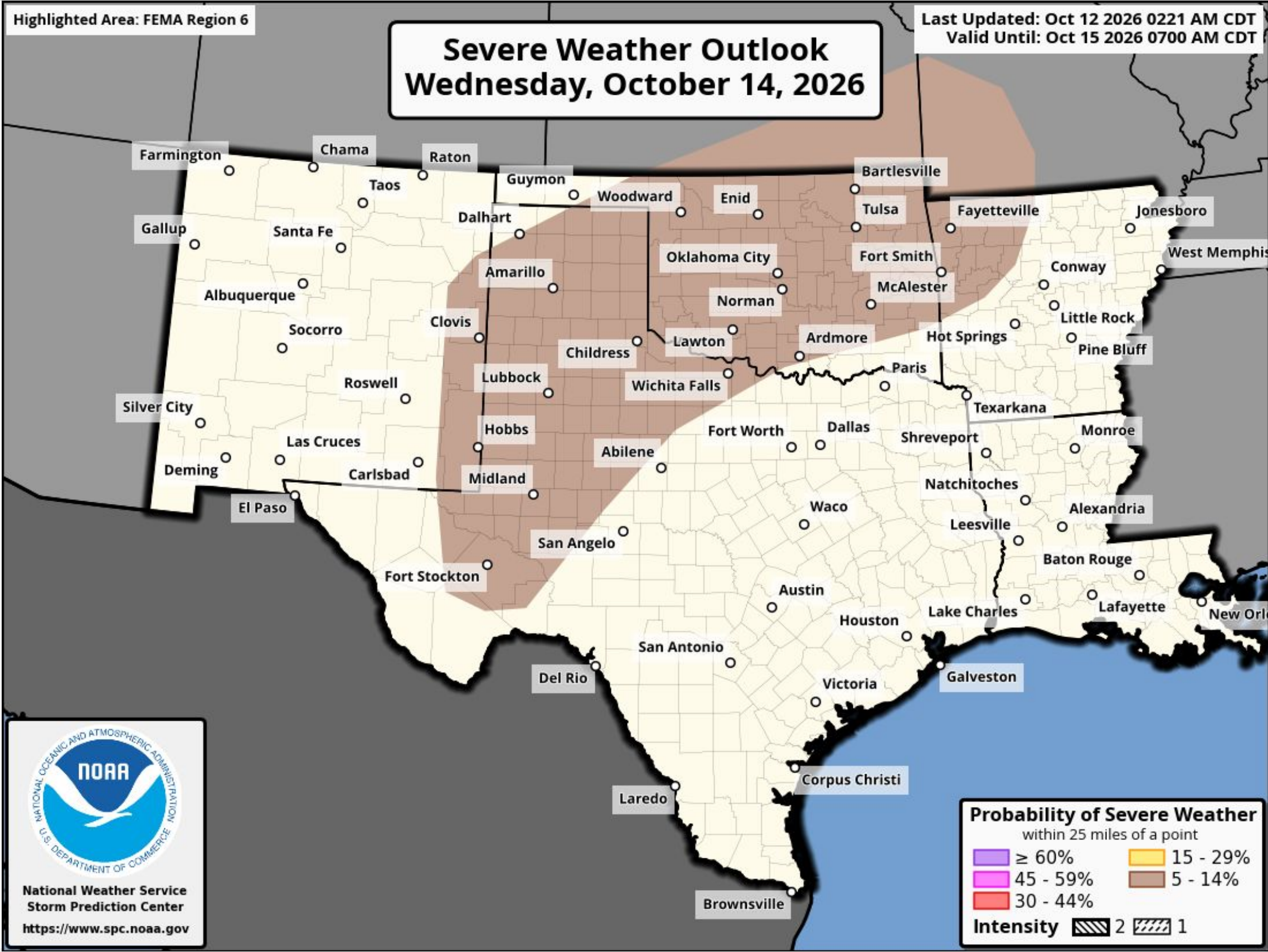
**Slight risk (level 2 of 4) for flash flooding over OK, NW AR, Panhandle/NW/W TX.**

**Marginal risk (level 1 of 5) for severe storms in E NM, OK, NW AR, Panhandle/NW/W TX.**

***\*Burn Scar Flash Flooding information on Burn Scar Matrix slides\****



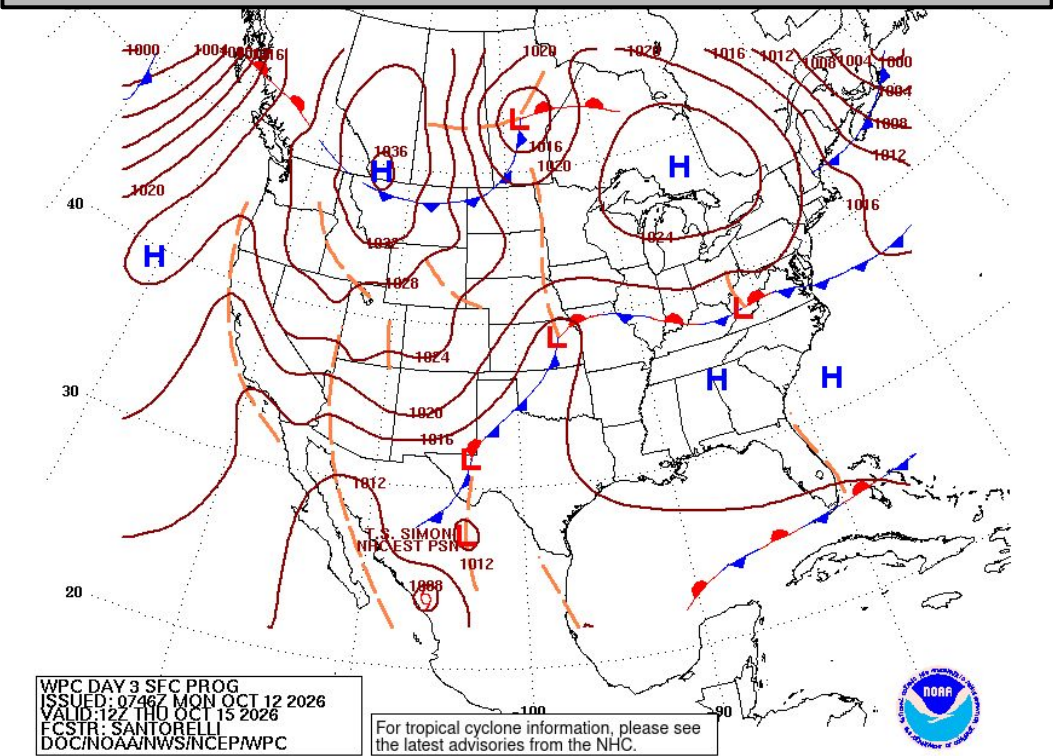
# Wednesday's Severe Weather Probabilities/CIG Level



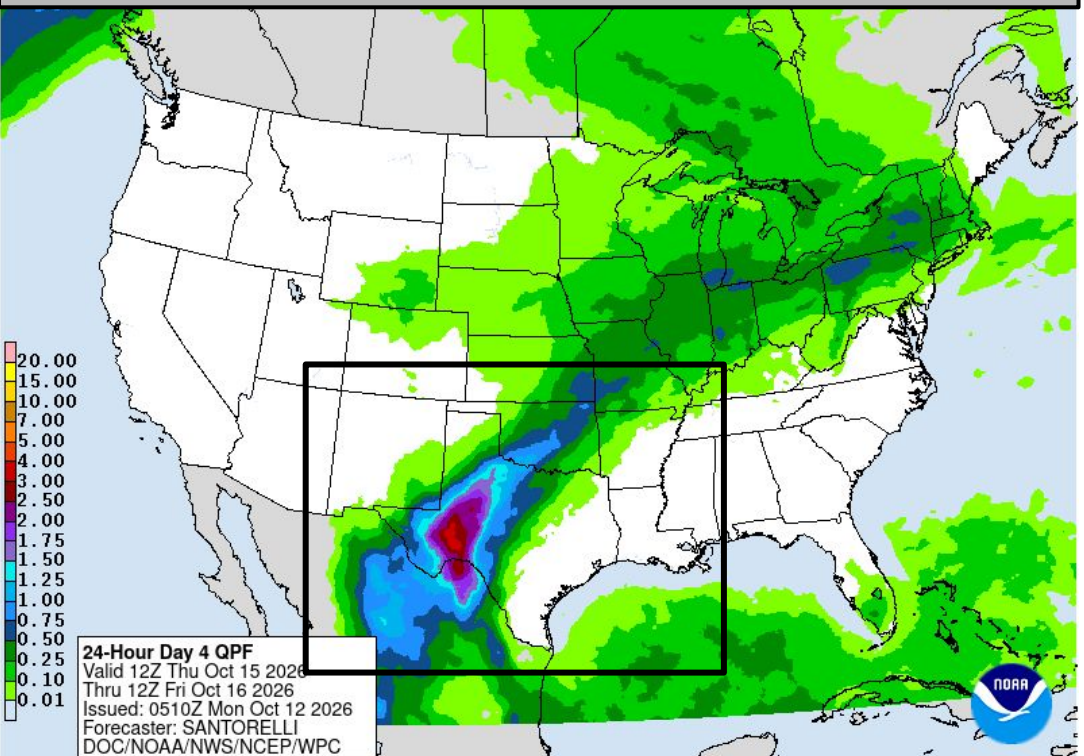


# Thursday's Weather

Forecast Chart

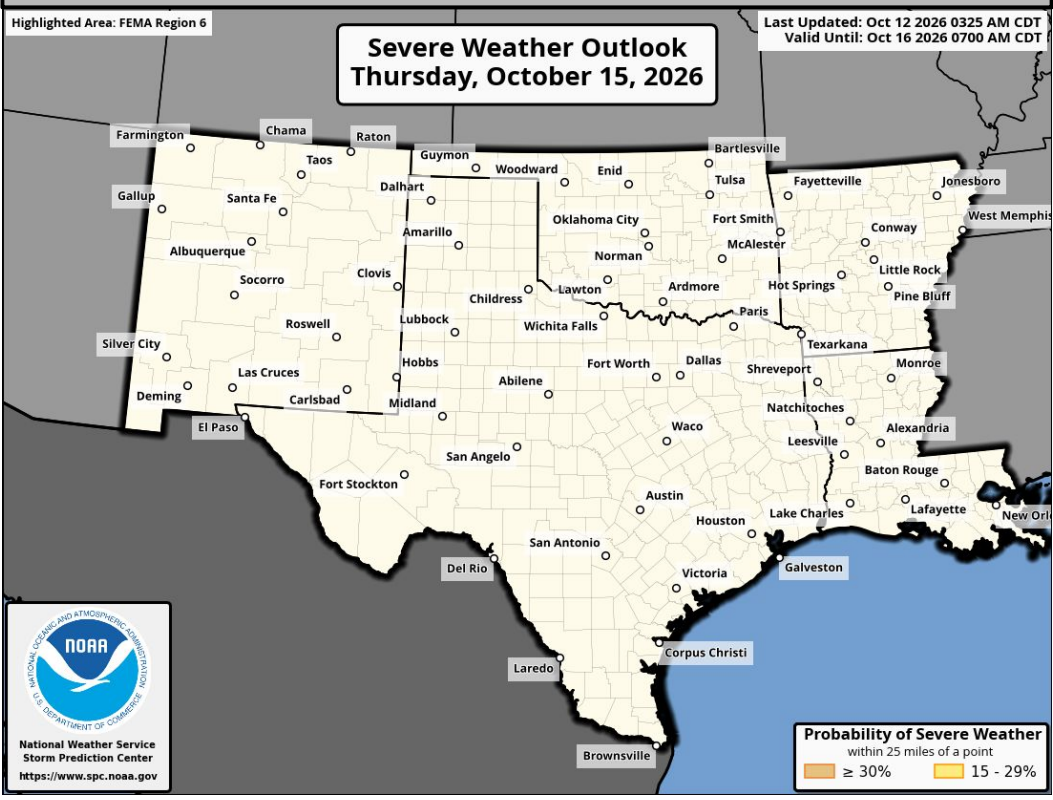


Forecast Rainfall

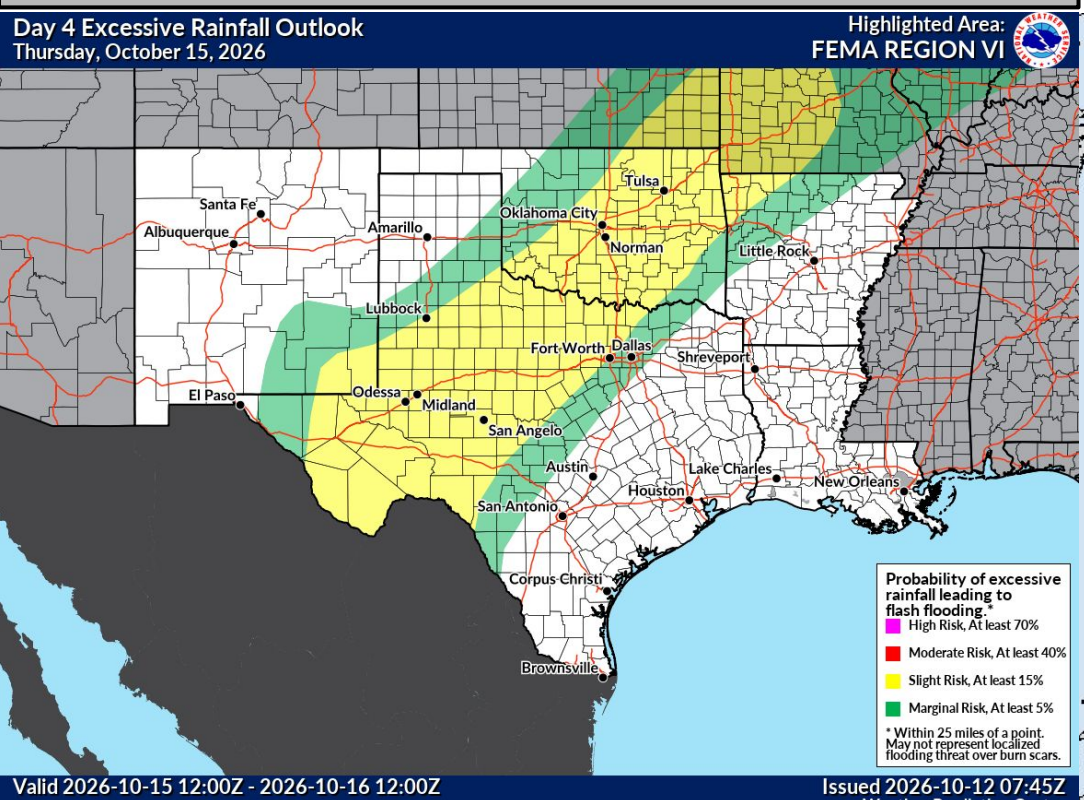


**Slight risk (level 2 of 4) for flash flooding over SE NM, OK, NW AR, N/SW/W TX.**

Severe Weather Outlook



Excessive Rainfall Outlook



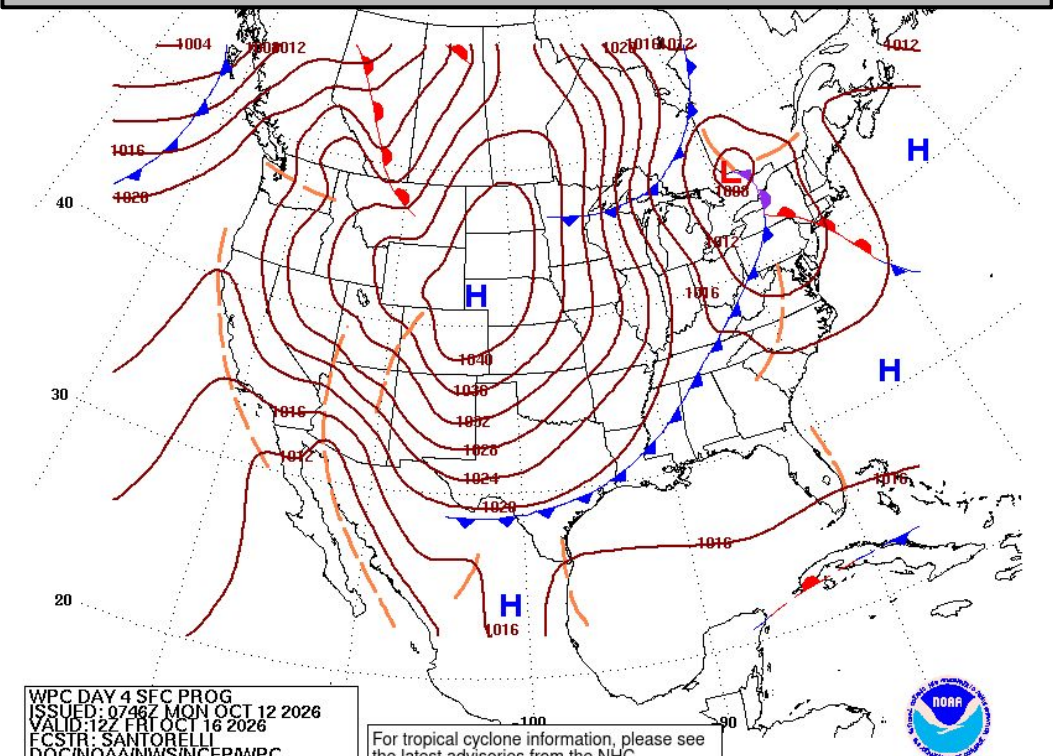
***\*Burn Scar Flash Flooding information on Burn Scar Matrix slides\****



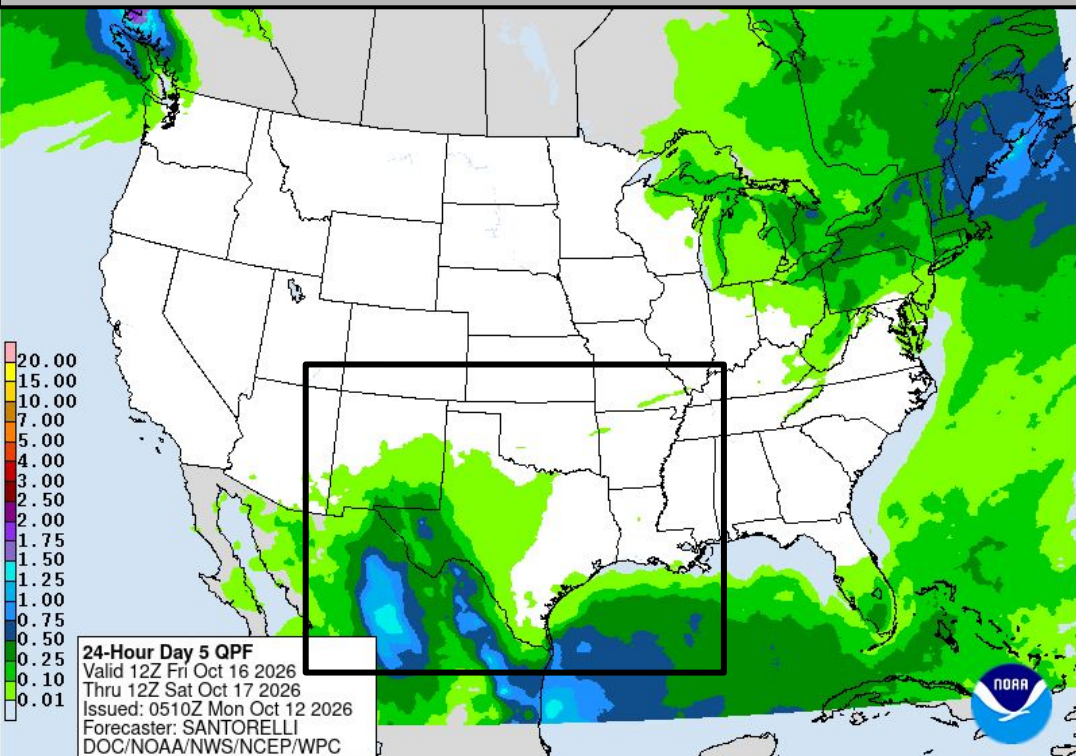


# Friday's Weather

Forecast Chart

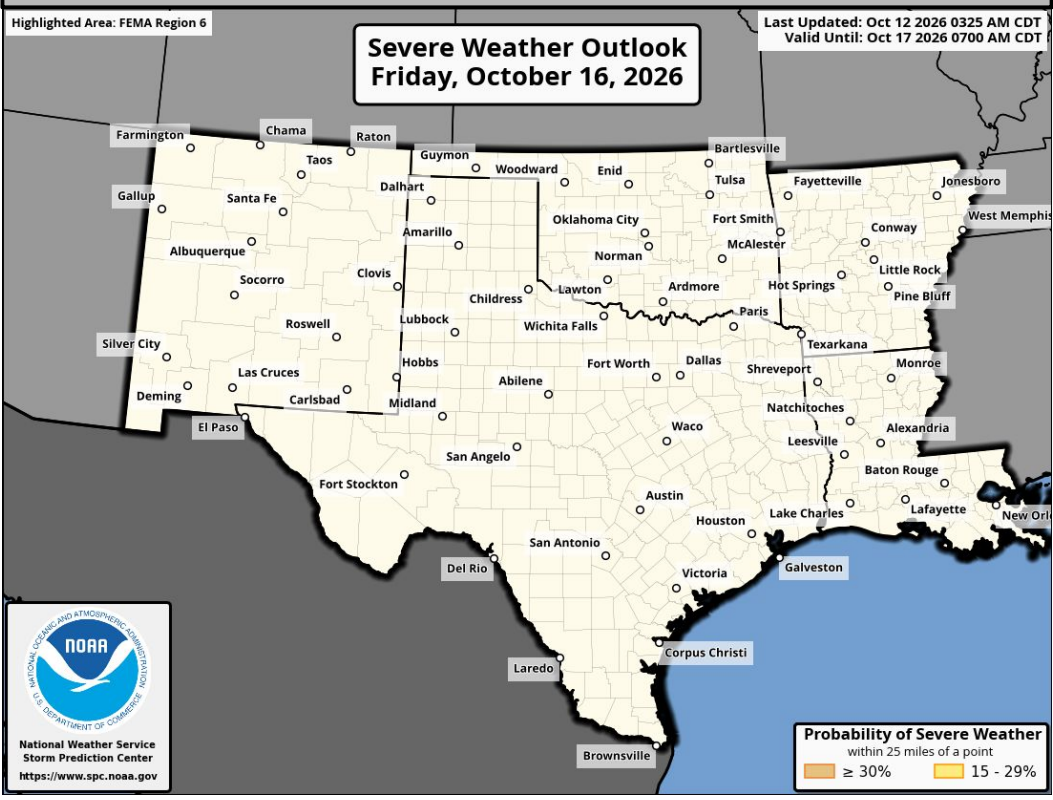


Forecast Rainfall

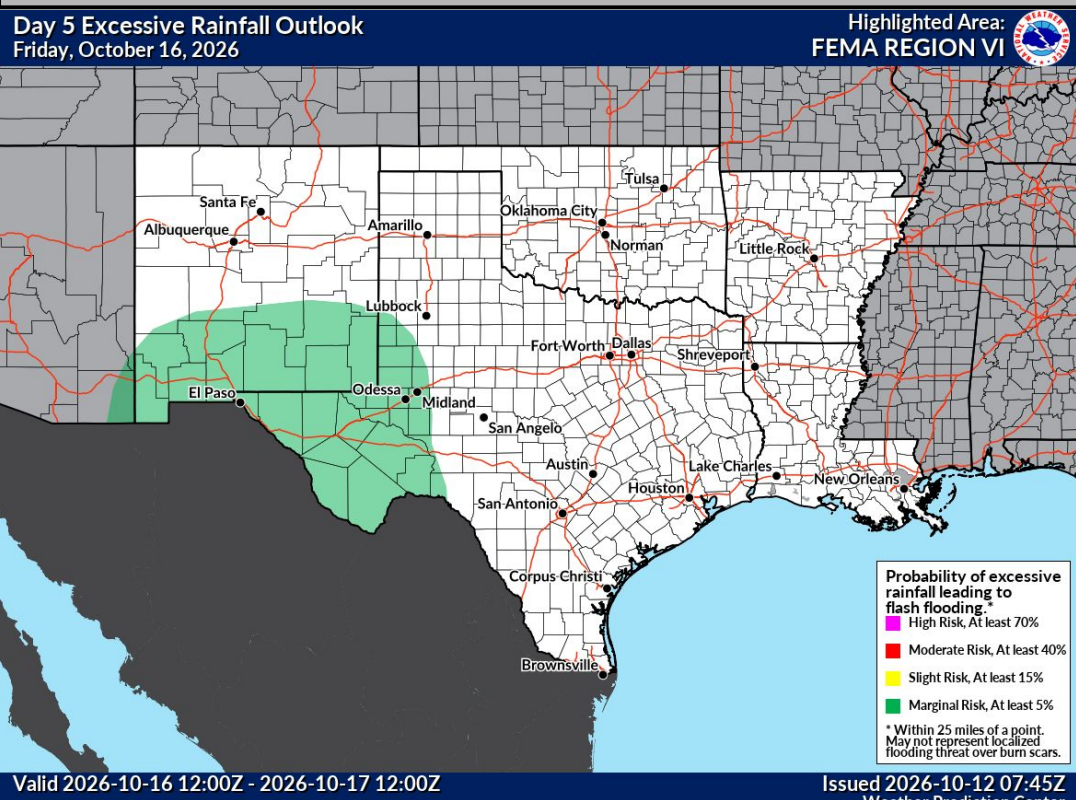


Marginal risk (level I of 4) for flash flooding over over S NM, W TX.

Severe Weather Outlook



Excessive Rainfall Outlook



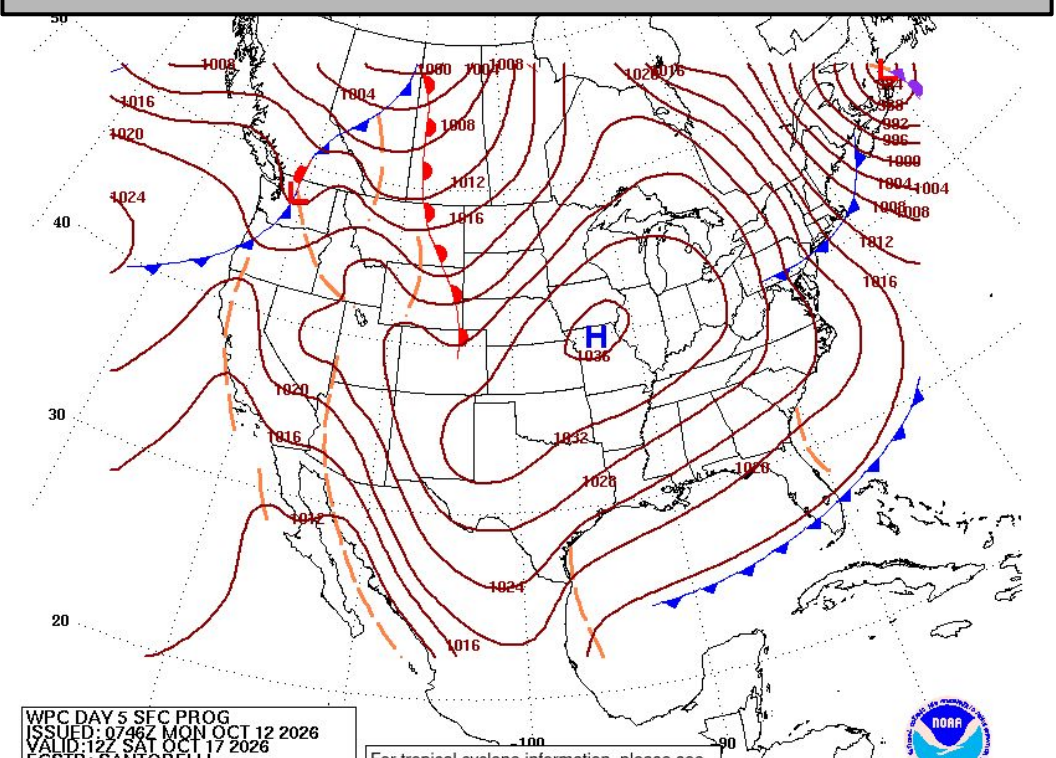
*\*Burn Scar Flash Flooding information on Burn Scar Matrix slides\**



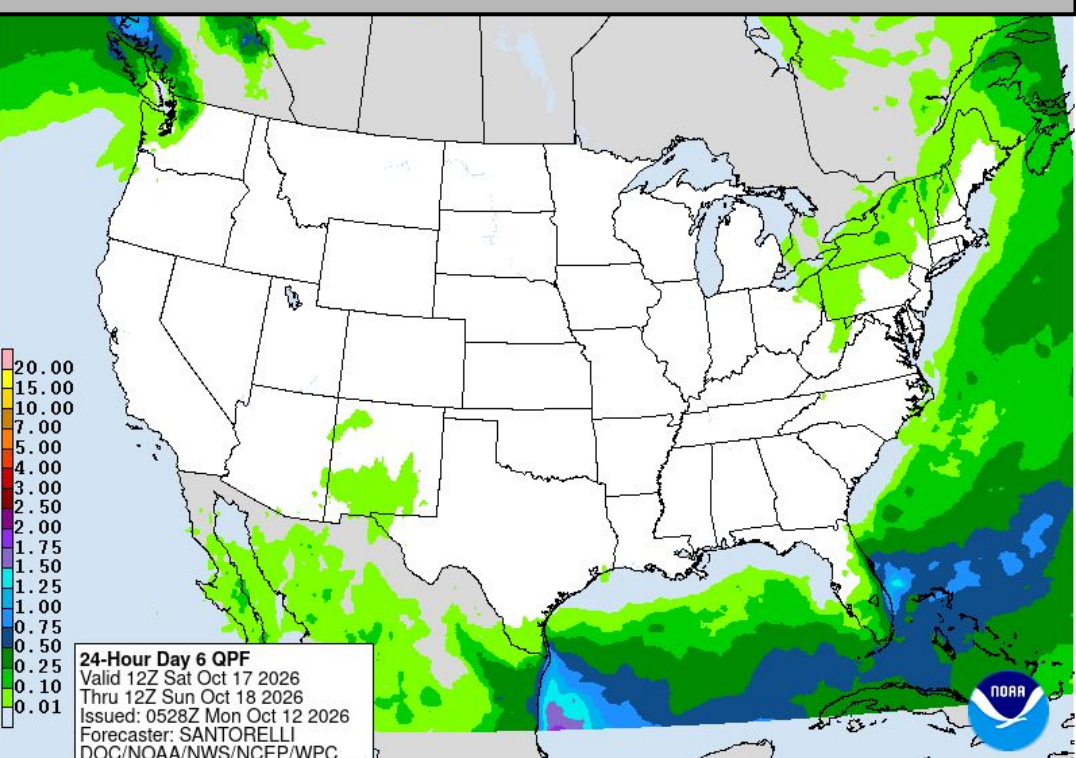


# Saturday's Weather

Forecast Chart

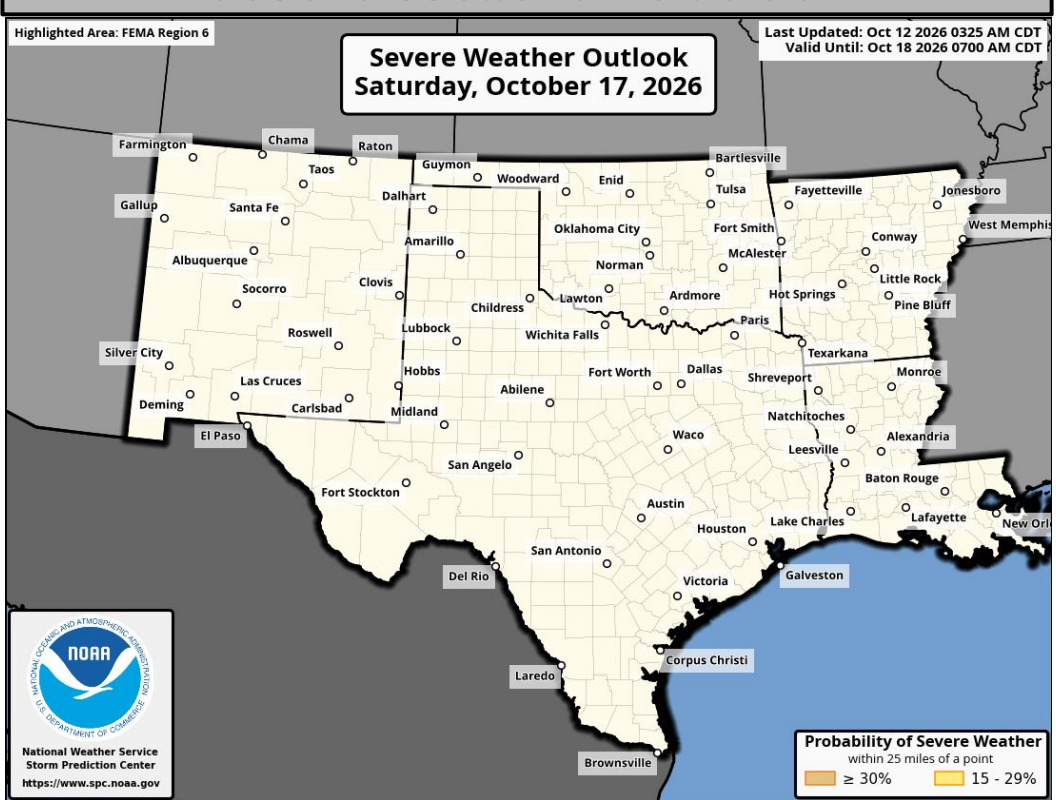


Forecast Rainfall



No significant weather expected.

Severe Weather Outlook



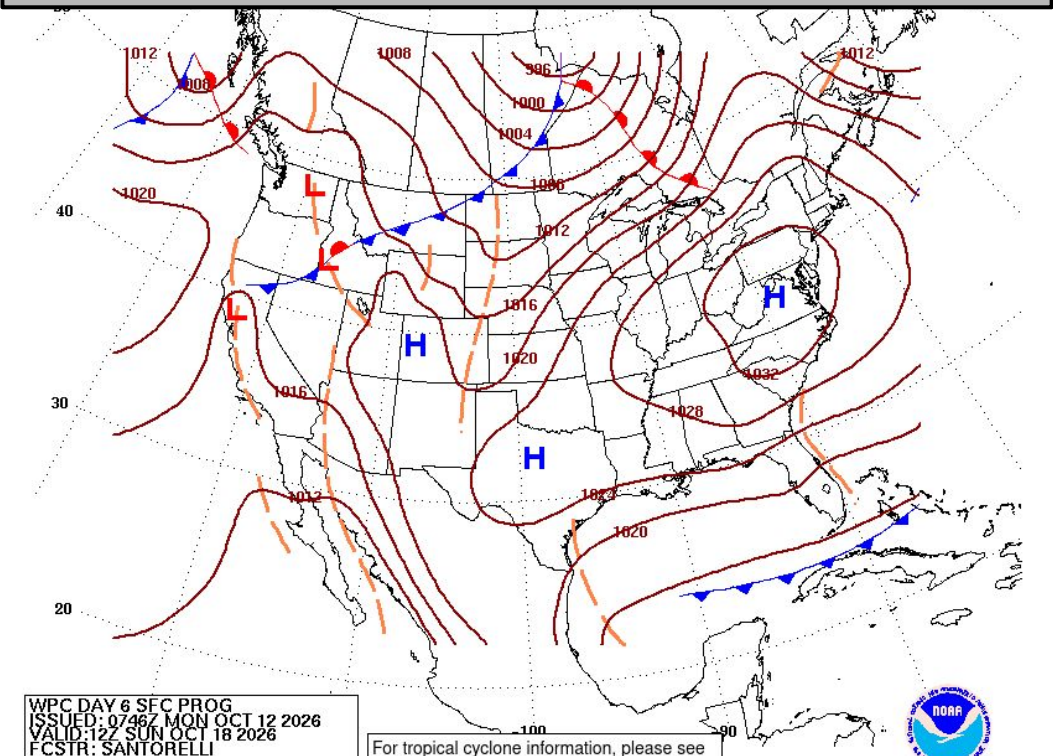
Excessive Rainfall Outlooks not available beyond Day 5



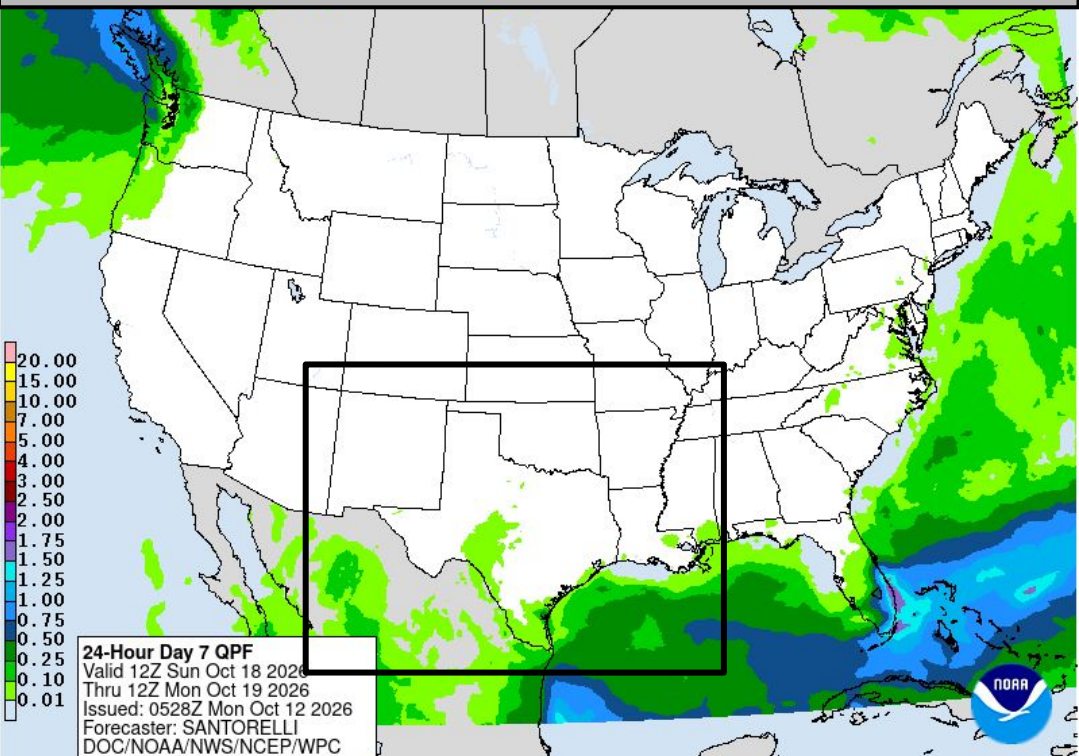


# Sunday's Weather

Forecast Chart

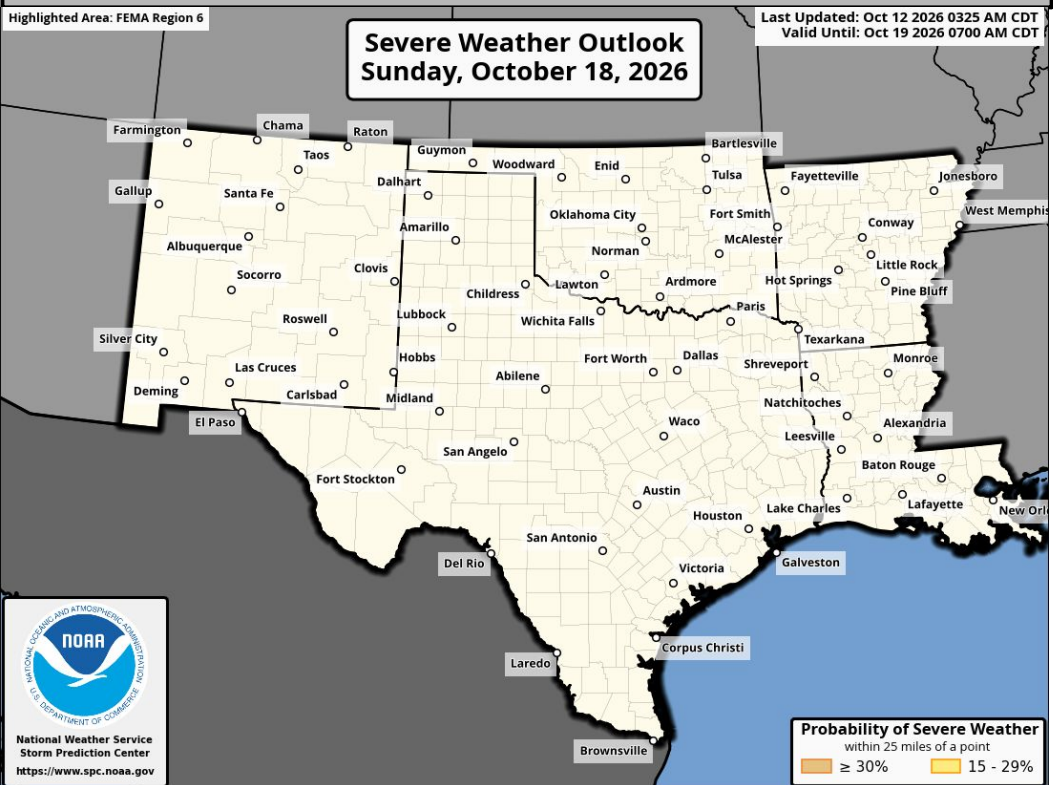


Forecast Rainfall



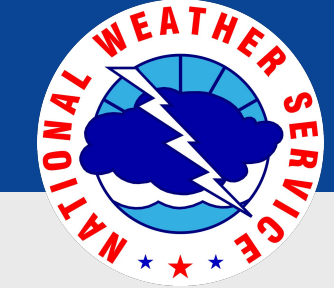
No significant weather expected.

Severe Weather Outlook

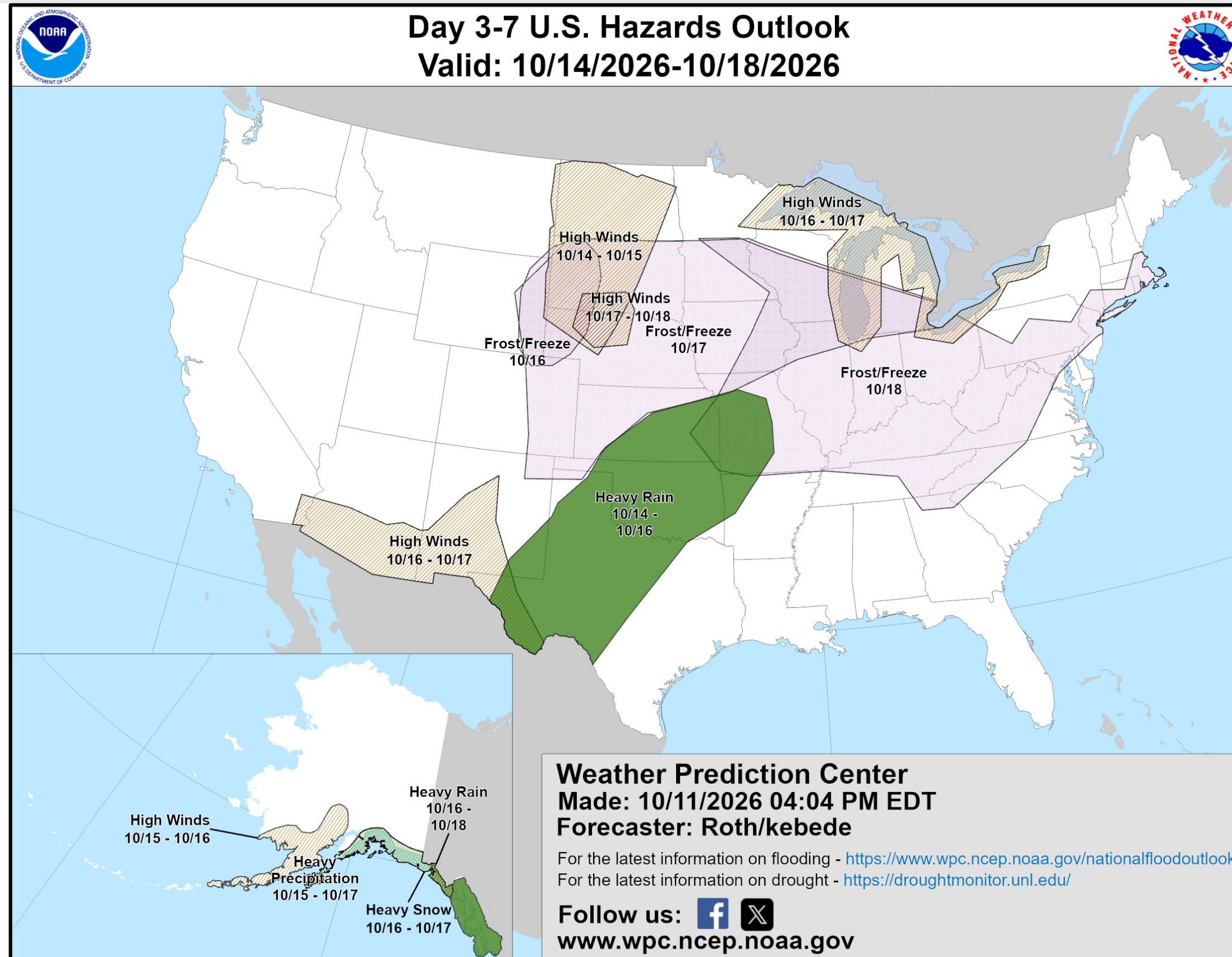


Excessive Rainfall Outlooks  
not available beyond Day 5



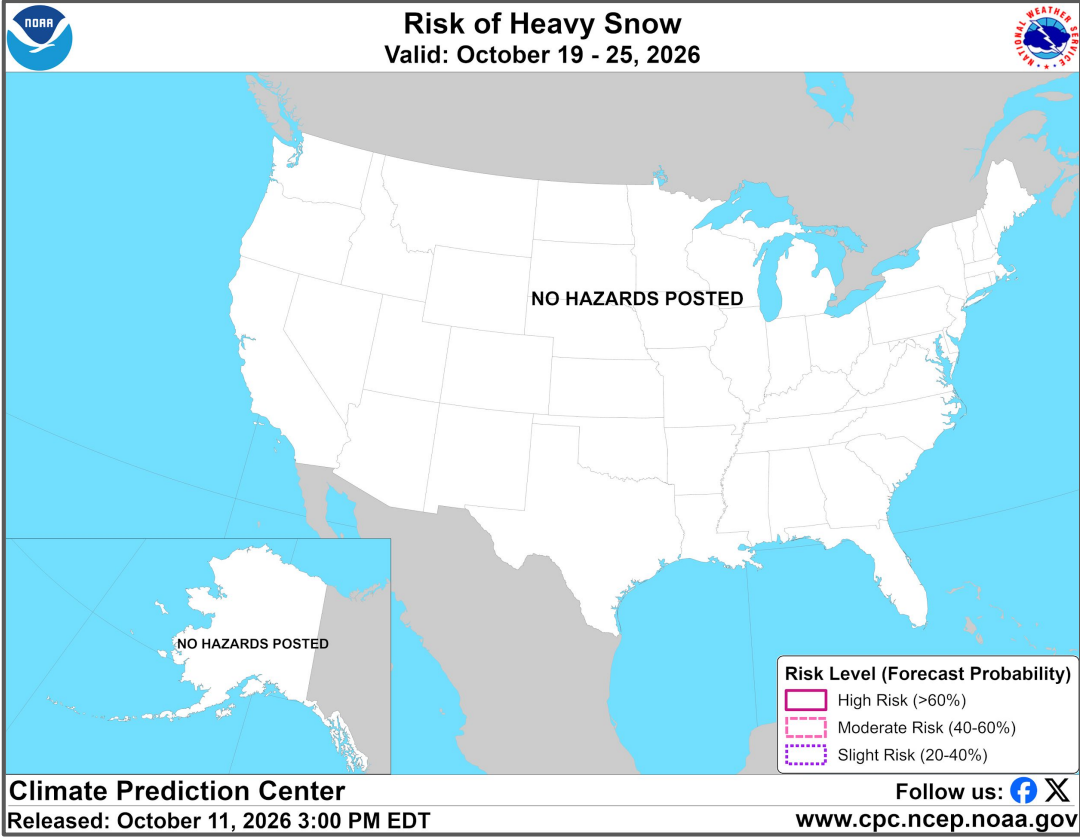
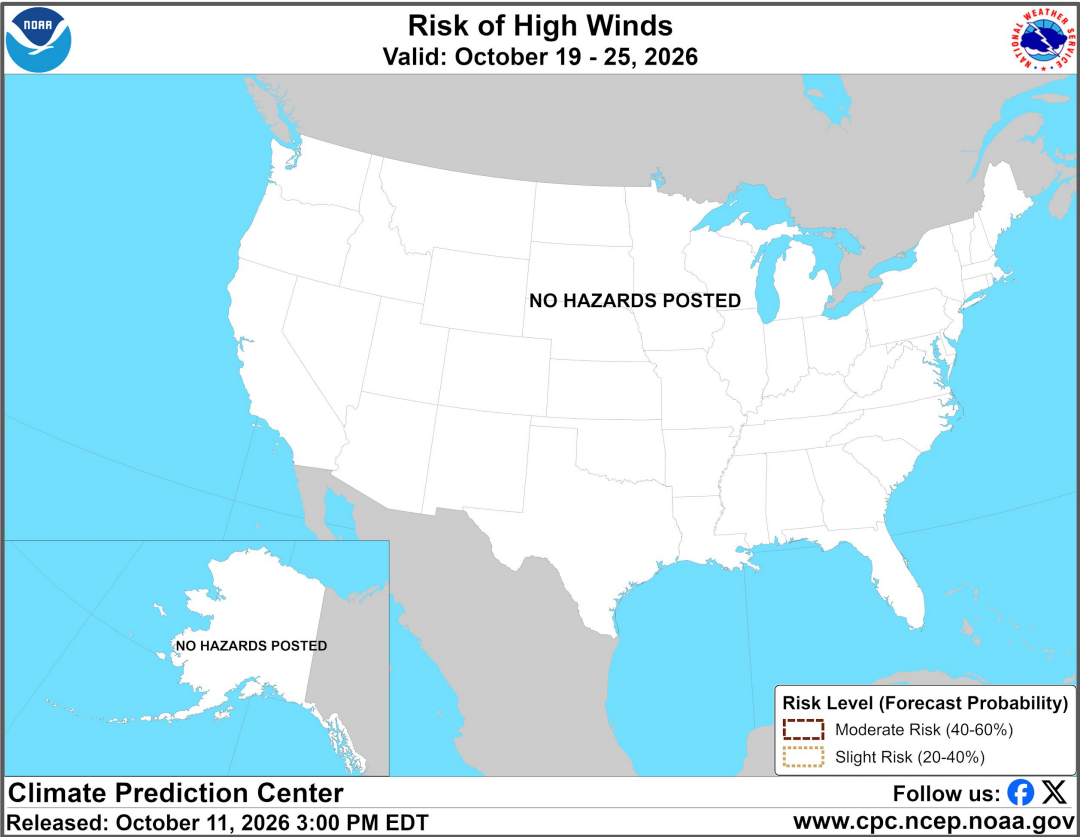
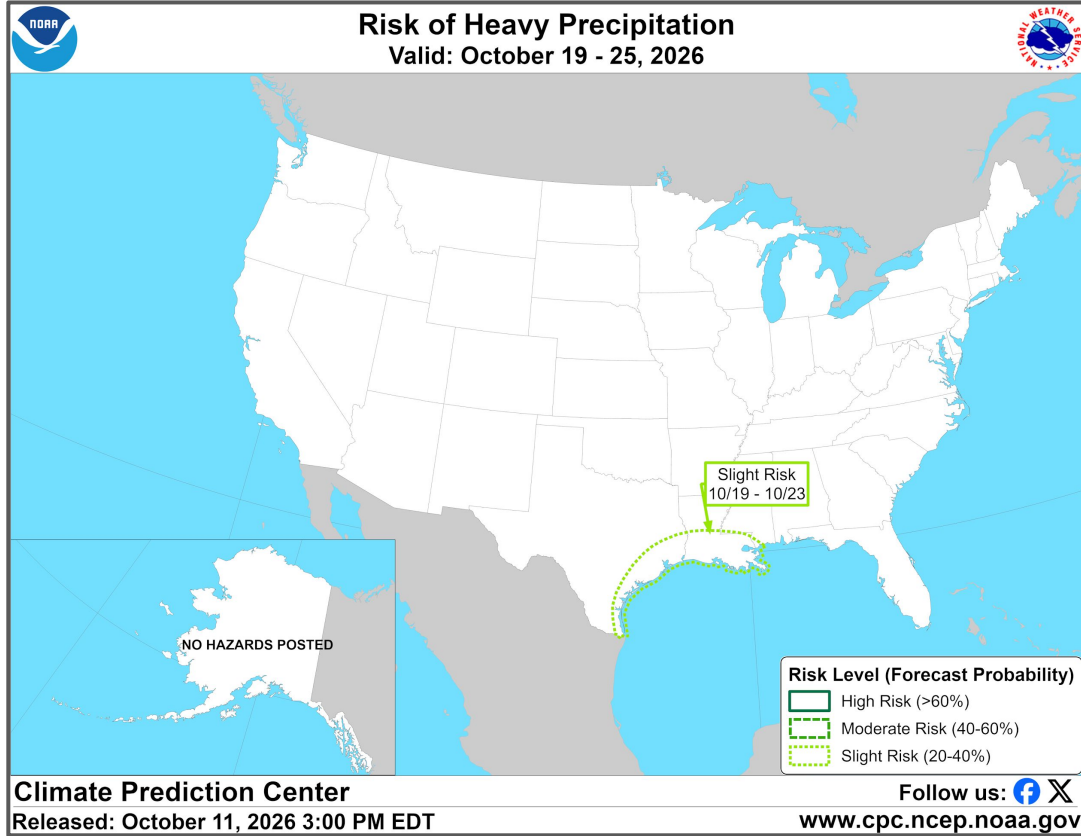
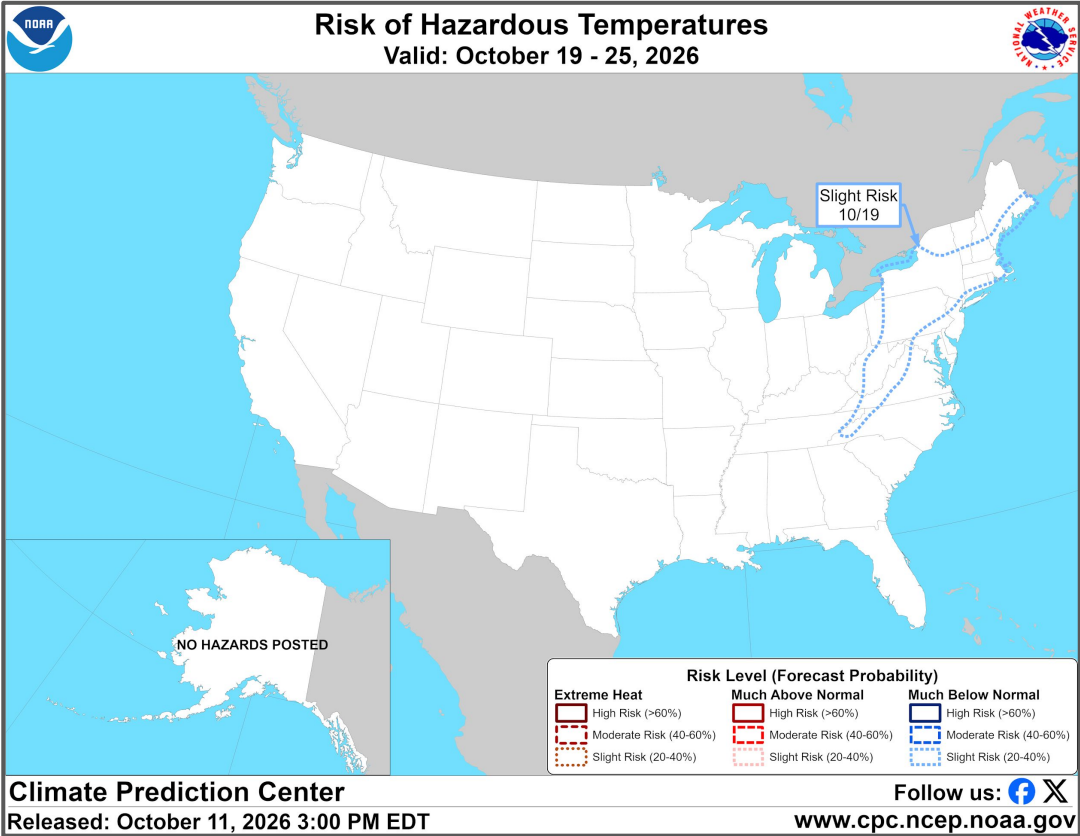
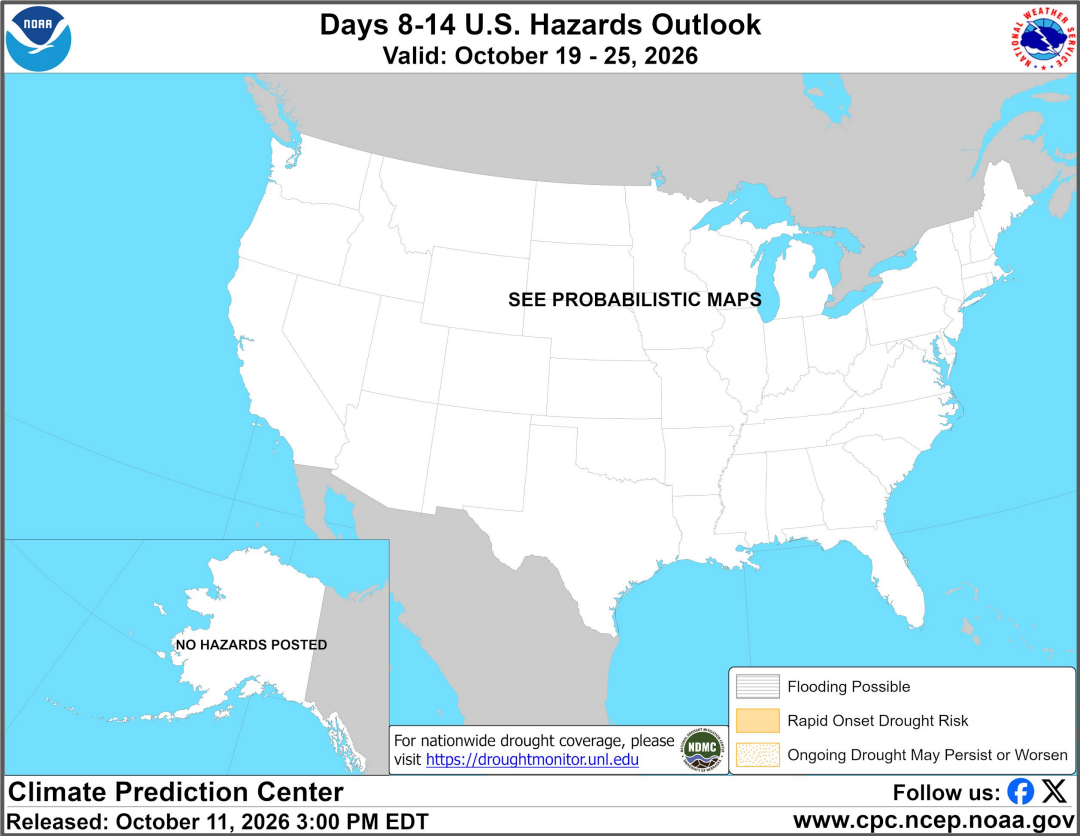


# “Day 3-7” Hazards Outlook





# “Day 8-14” Hazards Outlook

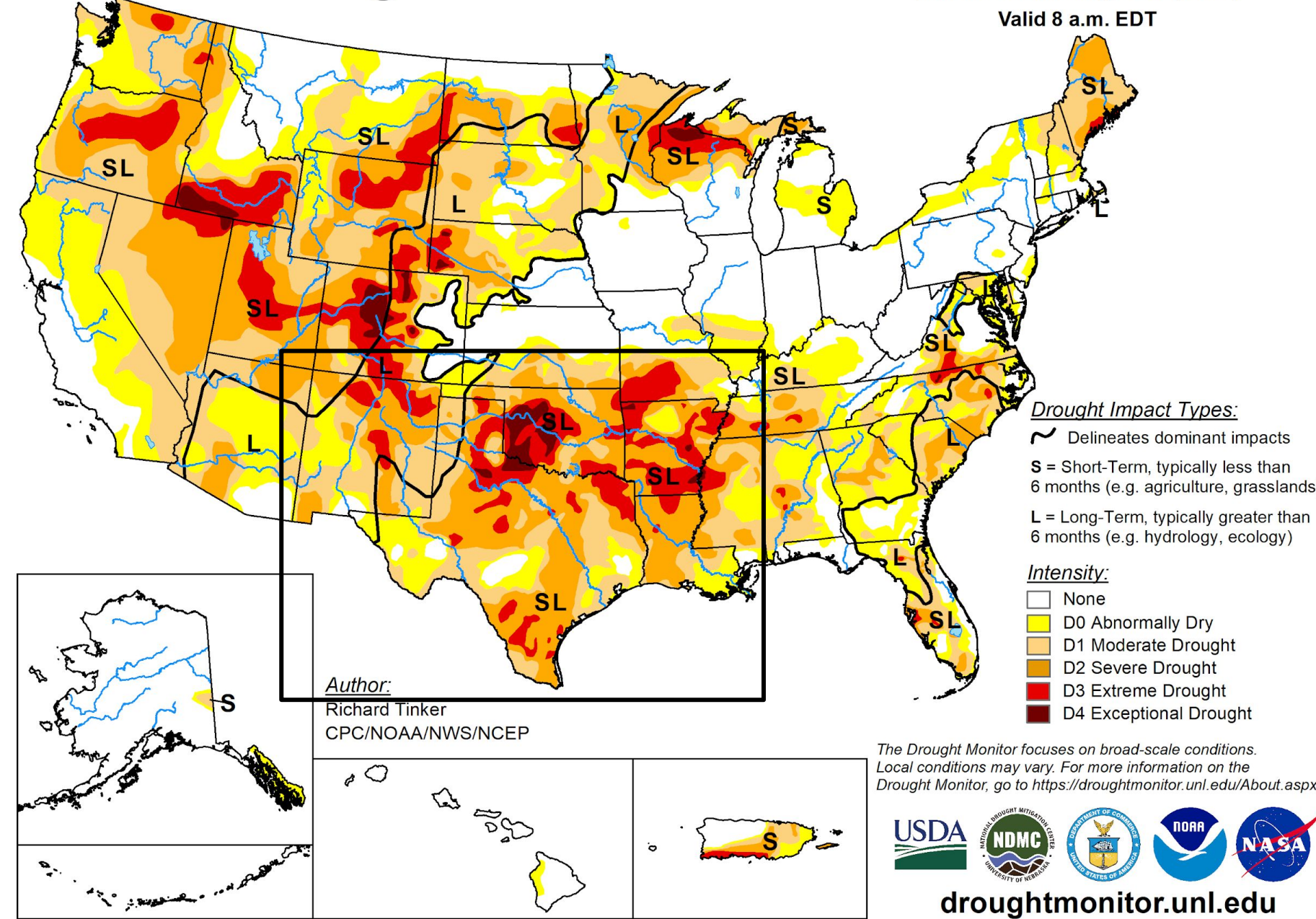




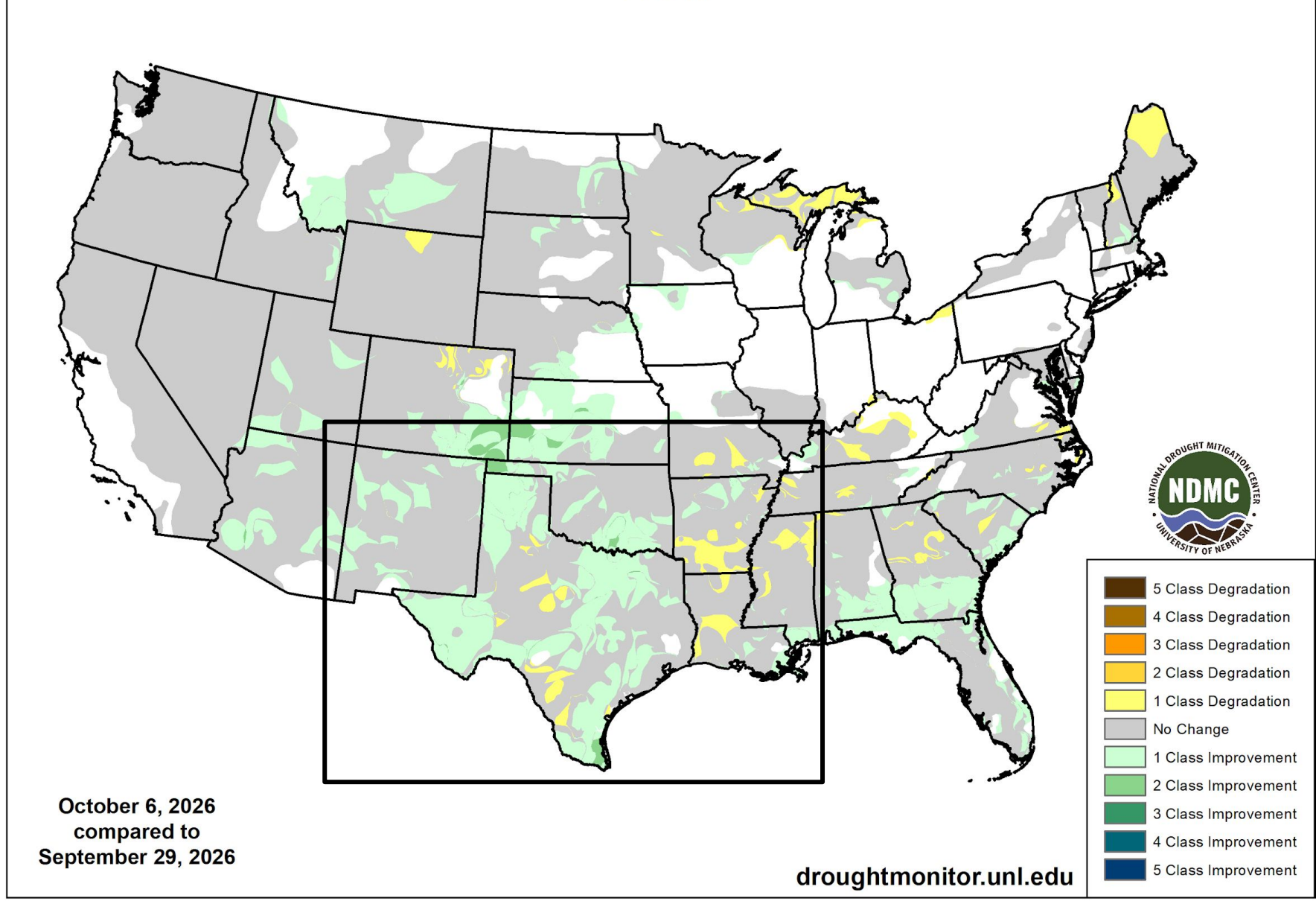
# Drought Monitor

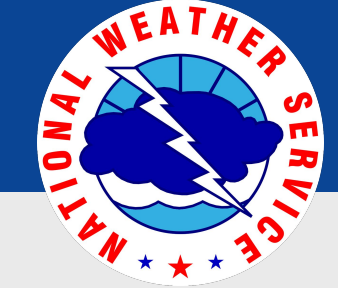
## U.S. Drought Monitor

October 6, 2026  
(Released Thursday, Oct. 8, 2026)  
Valid 8 a.m. EDT



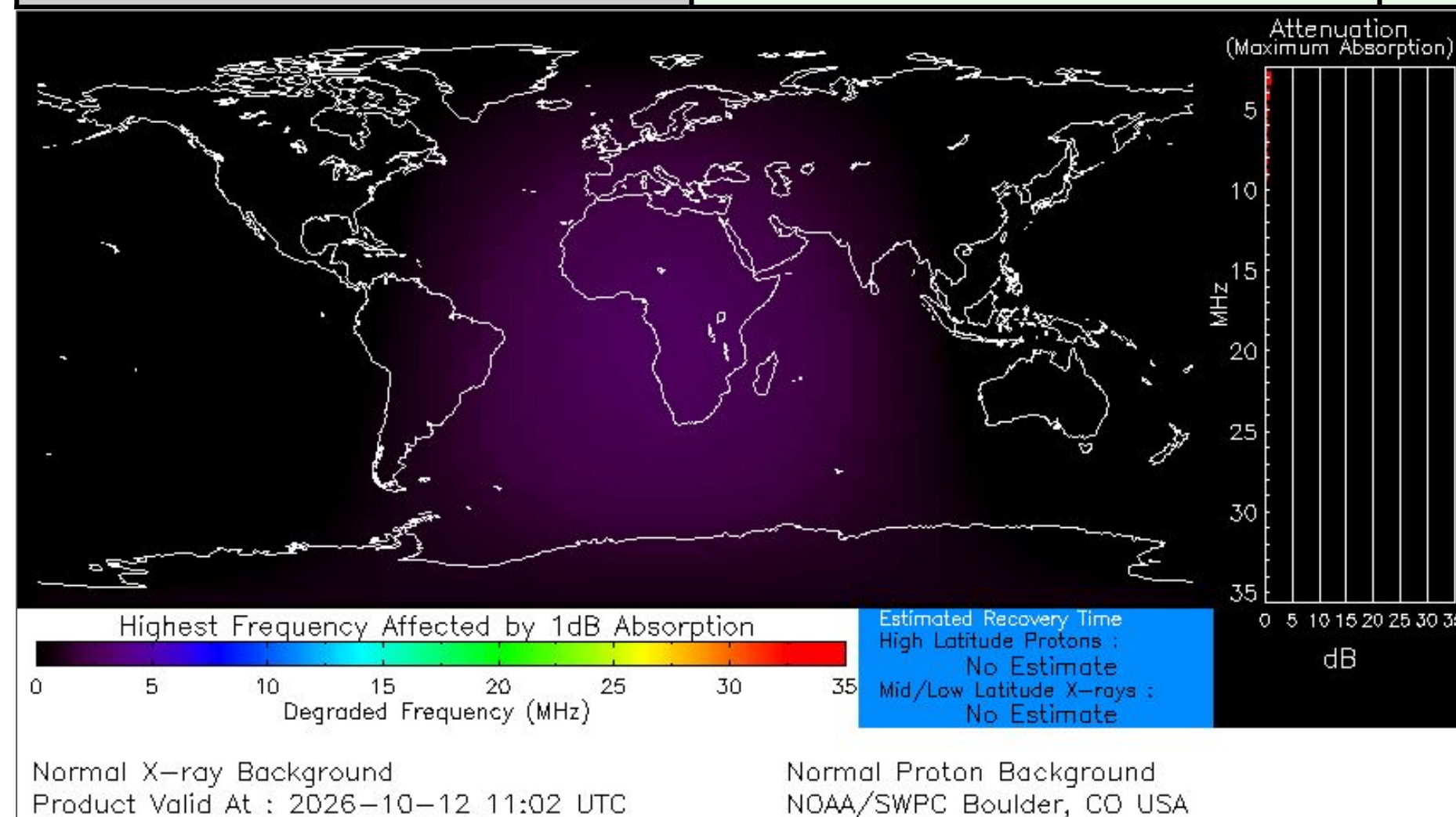
## U.S. Drought Monitor Class Change - CONUS 1 Week





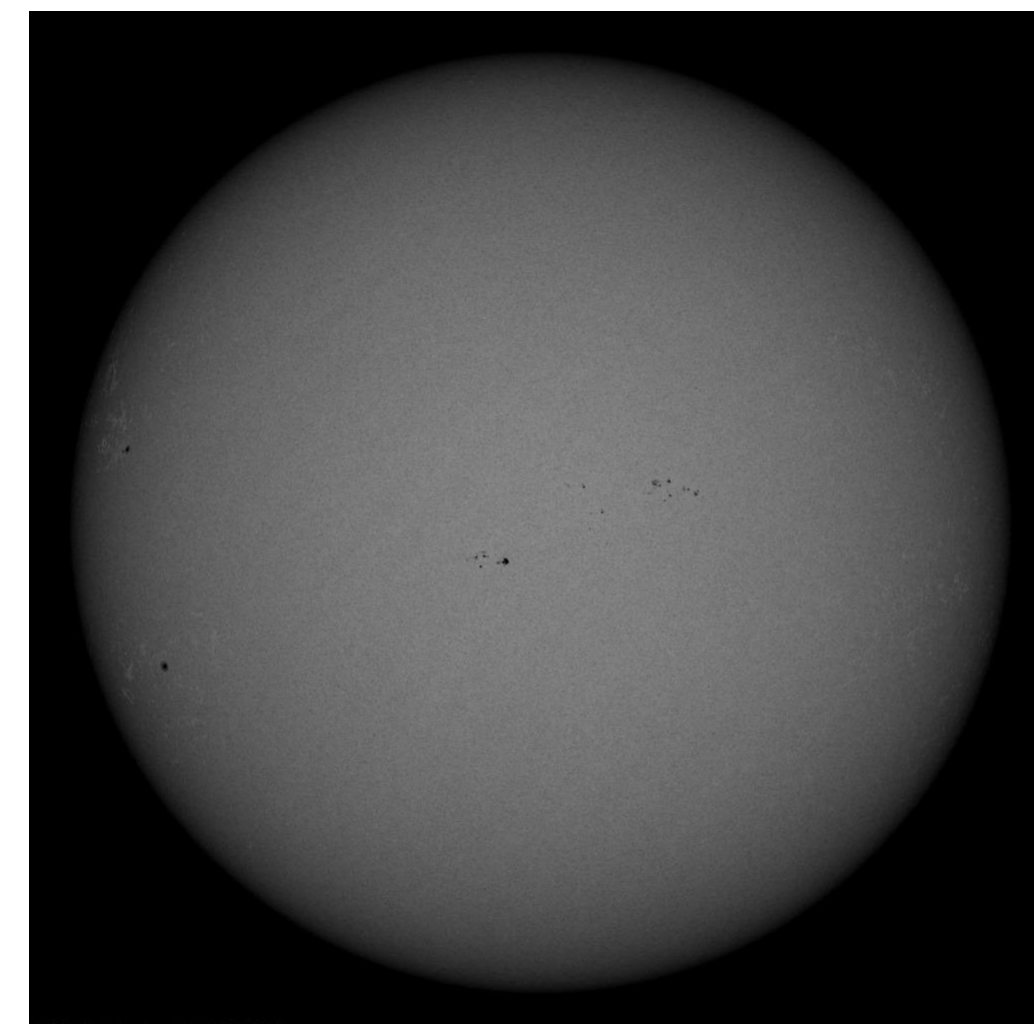
# Space Weather 3-Day Forecast

|                                      | Monday, Oct 12               | Tuesday, Oct 13                      | Wednesday, Oct 14            |
|--------------------------------------|------------------------------|--------------------------------------|------------------------------|
| <b>Geomagnetic Storms</b>            | <b>Active<br/>(Max Kp=4)</b> | <b>Minor G1 Storm<br/>(Max Kp=5)</b> | <b>Active<br/>(Max Kp=4)</b> |
| <b>Solar Radiation Storm (S1-S5)</b> | <b>10%</b>                   | <b>5%</b>                            | <b>5%</b>                    |
| <b>Radio Blackout (R1-R2)</b>        | <b>65%</b>                   | <b>55%</b>                           | <b>45%</b>                   |
| <b>Radio Blackout (R3-R5)</b>        | <b>15%</b>                   | <b>10%</b>                           | <b>5%</b>                    |



[Description of the Space Weather Storm Scales](#)

[Latest 3-Day Space Weather Forecast](#)



## Weather “Threat” Matrix for FEMA Region VI

| Color  | Definition                                                                                                                                                                                         | Criteria                                                                                                                                                                                                                                                                                                                                                                                  | Example(s)                                                                                                                                                                                                                                                                                                                                                                               |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Green  | <b>Little to None</b><br>Safety: Rarely a Direct Threat to Life and Property<br>Impact Potential: Typically Results in Little Inconvenience to Daily Routines                                      | Severe: Marginal Risk from SPC<br>Flooding: Minor flooding expected over localized areas<br>Tropical: None<br>Fire Weather: No Watches/Warnings, fuel moisture above 10% or green up active                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees</li> <li>Something that happens almost every day in a particular season such as seabreeze storms in coastal TX</li> </ul>                                                                                                                        |
| Yellow | <b>Minor</b><br>Safety: Rarely a Direct Threat to Life and Property<br>Impact Potential: Typically Results in Some Inconvenience to Daily Life                                                     | Severe: Slight Risk from SPC<br>Flooding: Nuisance flooded expected for a widespread area, or Minor flooding expected over isolated areas<br>Tropical: A weak tropical wave expected to move towards or near any coastline<br>Fire Weather: Red Flag Watches/Warnings and/or SPC outlines enhanced or critical fire outlook                                                               | <ul style="list-style-type: none"> <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 | <b>Moderate</b><br>Safety: Often Threatening to Life and Property, Some Damage Unavoidable<br>Impact Potential: Typically Results in Minor Disruption to Daily Life                                | Severe: Enhanced Risk from SPC<br>Flooding: Minor flooding expected over a widespread area (including urban locations), or Moderate flooding expected over isolated areas<br>Tropical: A Tropical Storm expected to move towards or near any coastline<br>Fire: Critical fire outlook for more than 2 consecutive days, Warnings for 2 or more consecutive days, D3-D4 drought conditions | <ul style="list-style-type: none"> <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    | <b>Major</b><br>Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed<br>Impact Potential: Will likely result in Large Disruption to Daily Life                        | Severe: Moderate Risk from SPC<br>Flooding: Moderate flooding expected over a widespread area (including urban locations)<br>Tropical: A Hurricane expected to move towards or near any coastline<br>Fire: Large areas of critical conditions for 2 or more days, Warnings for 3 or more days, Severe to extreme drought                                                                  | <ul style="list-style-type: none"> <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 | <b>Extreme</b><br>Safety: Property Damage Unavoidable, Immediate Action to Save Life will be Needed<br>Impact Potential: Typically Results in Long-Lived Widespread Major Disruption to Daily Life | Severe: High Risk from SPC<br>Flooding: Major flooding expected over a widespread area (including urban locations)<br>Tropical: A Major Hurricane (Cat3 or greater) expected to move towards or near any coastline<br>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 style="list-style-type: none"> <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**  
[nws.soc2@noaa.gov](mailto:nws.soc2@noaa.gov)



# National Weather Service

Sector 2 Operations Center - Texas, Gulf Coast, and Puerto Rico  
Fort Worth, TX



**Phone:** (682) 703-3747



**Facebook:** NWS



**E-mail:** [nws.soc2@noaa.gov](mailto:nws.soc2@noaa.gov)



**X:** NWS



**Web:** [www.weather.gov](http://www.weather.gov)

