FEMA

Prepared by
*Melissa Beat*

# FEMA Region 6 Weather Threat Briefing

## Thursday, October 29, 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.

# Summary

- **Flash Flooding:**
  - Slight risk (level 2 of 4) for flash flooding today over SE NM, SW/SC TX.
  - Slight risk Friday over SW NM with a marginal risk over much of NM, Panhandle/W/NW/C TX, W OK.
  - Marginal risk Saturday over W NM and then increasing to Slight risk Sunday.
  - Marginal risk Monday over OK, NW AR, N/NE TX as the system moves east, and likely over AR, E TX, LA on Tuesday.

- **Fire Weather:**
  - Locally elevated (level 1 of 3) over S LA today.

- **River Flooding:**
  - Monitoring SW/SC TX through Saturday.

- **Tropical:**
  - Moisture from Tropical Storm Vance will increase the heavy rainfall threat over SW/SC Texas through Friday.

# FEMA Region 6 Threat Matrix

## Next 7 days

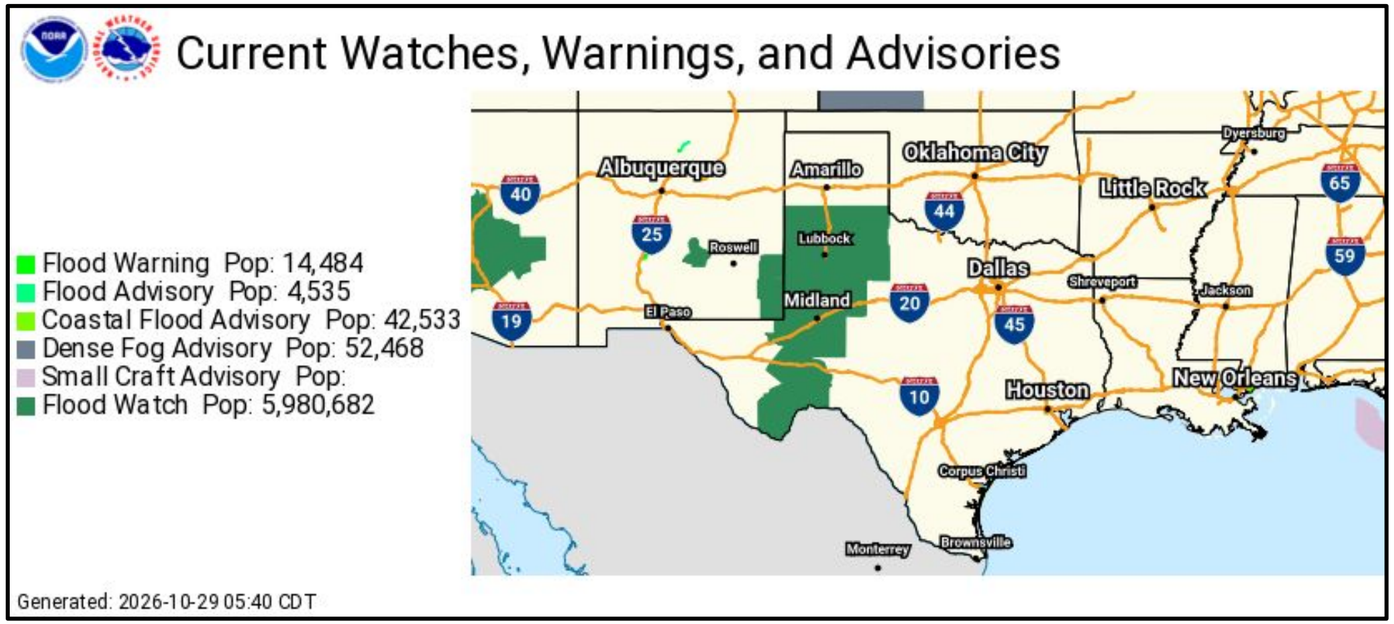
| | Thursday, Oct 29 | Friday, Oct 30 | Saturday, Oct 31 | Sunday, Nov 1 | Monday, Nov 2 | Tuesday, Nov 3 | Wednesday, Nov 4 |
|---|---|---|---|---|---|---|---|
| Severe Storms | | | | | | | |
| Heavy Rain / Flash Flooding | SE NM, SW/SC TX | Far SW NM<br>NM, Panhandle/W/NW/ C TX, W OK | Far W NM | W NM | OK, NW AR, N/NE TX | AR, E TX, LA | |
| Fire Weather | S LA | | | | | | |
| Tropical | | | | | | | |
| River Flooding | SW/SC TX (PM) | SW/SC TX | SW/SC TX | | | | |

**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

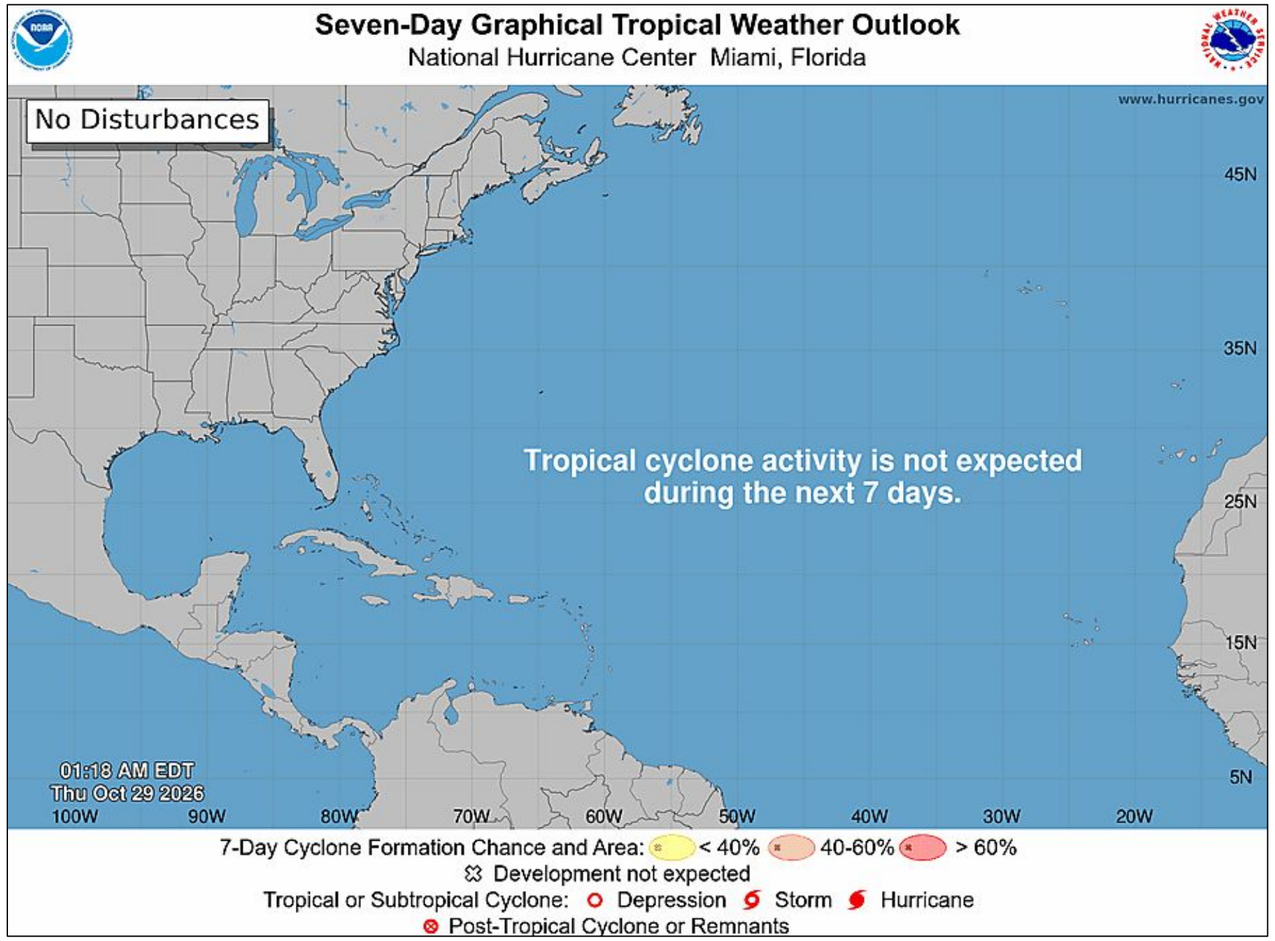



**Flood Watches in C/E NM through this evening, and in W TX through Friday evening.**

# Tropical Weather Outlook – Atlantic/Gulf

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

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

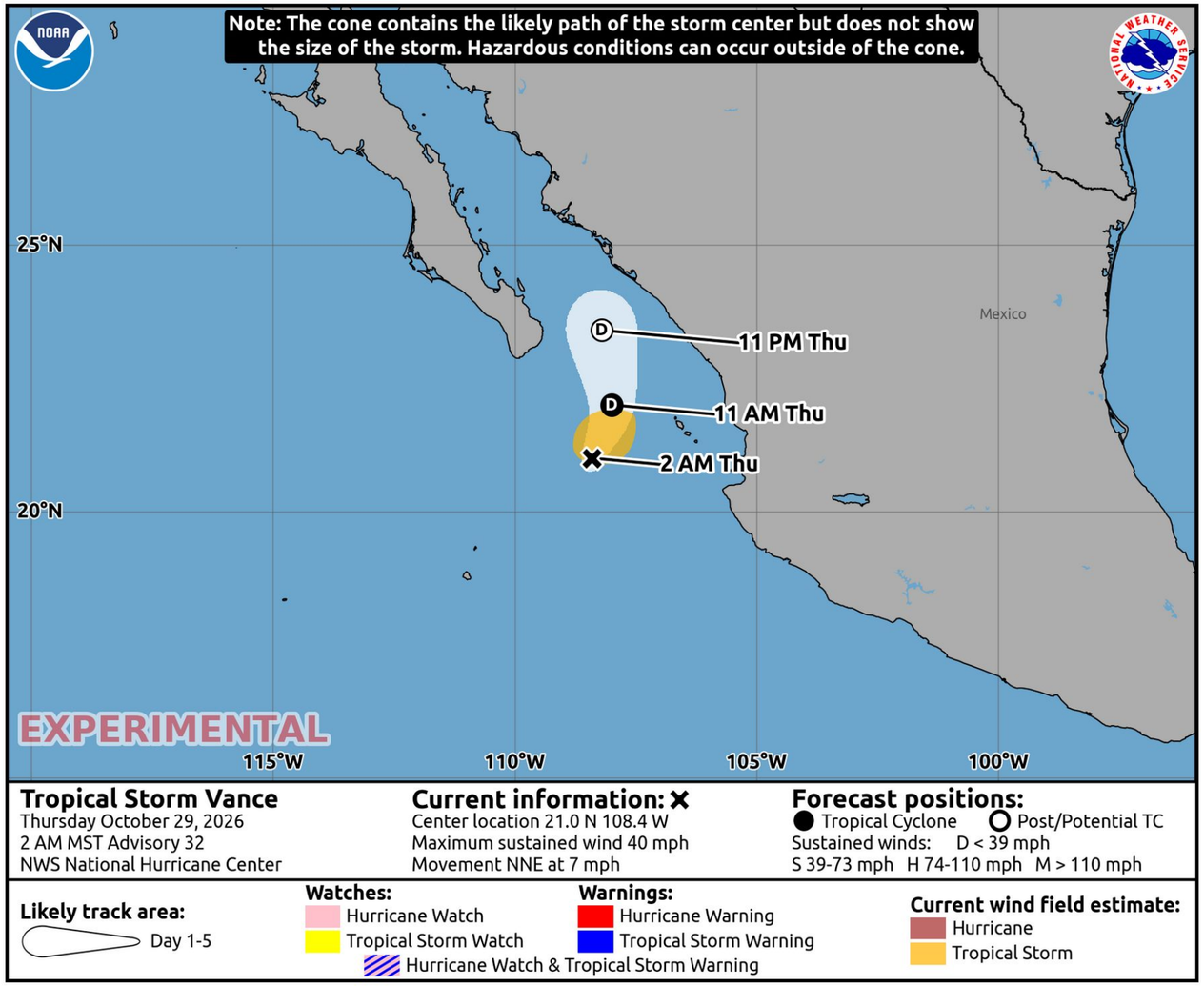



**See http://www.hurricanes.gov for the latest on the tropics or any active storms**

# Tropical Weather Outlook – Pacific

| Areas of Possible Development | | |
|---|---|---|
| **Area** | **Chance of Development** | **Potential Impacts to FEMA 6** |
| | | |

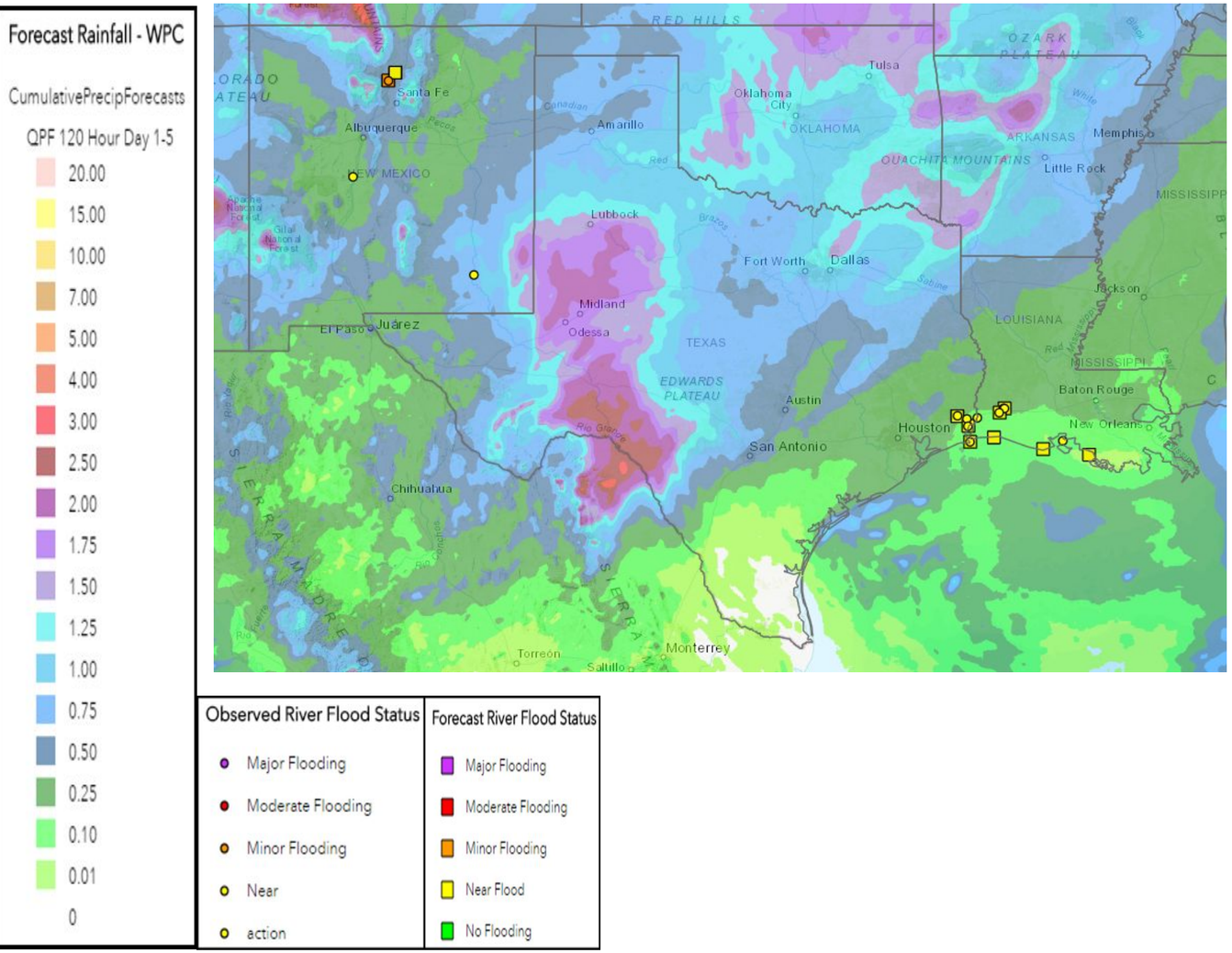
| Active Tropical Cyclones | |
|---|---|
| **Storm** | **Potential Impacts to FEMA 6** |
| **Vance** | **Monitoring for flash/river flooding SW/SC TX through Friday.** |




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

# 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***



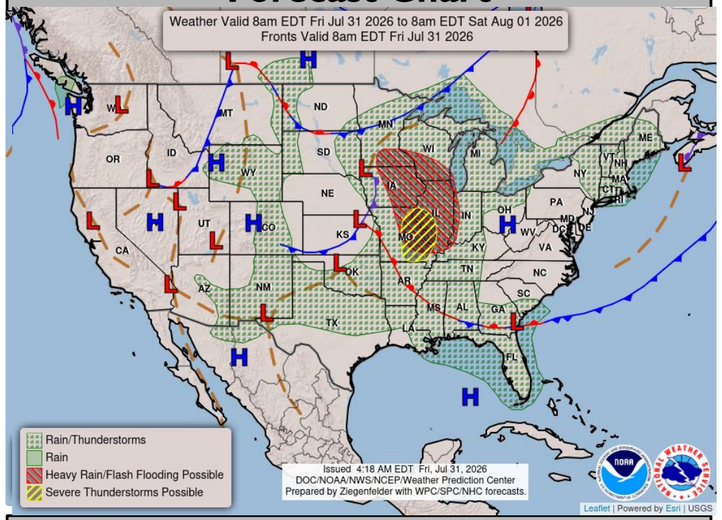

- **Rio Chama near Chamita in NM is at minor flood stage. Properties in the flood plain along the Rio Chama and near the junction of the Rio Ojo Caliente will see water in their yards. Impacts can include bank erosion and damage to wells and septic tanks.**

- **Monitoring for minor to moderate river flooding over SW/SC TX today/Friday/Saturday.**

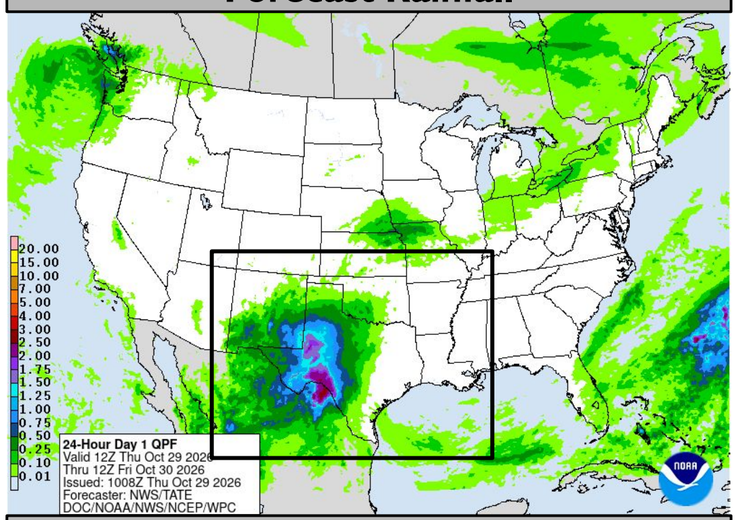
*Note: Numerical levels (e.g. level 1 of 4) will not be assigned to riverine flooding due to the varying levels of impacts across flood categories.*

# Today's Weather

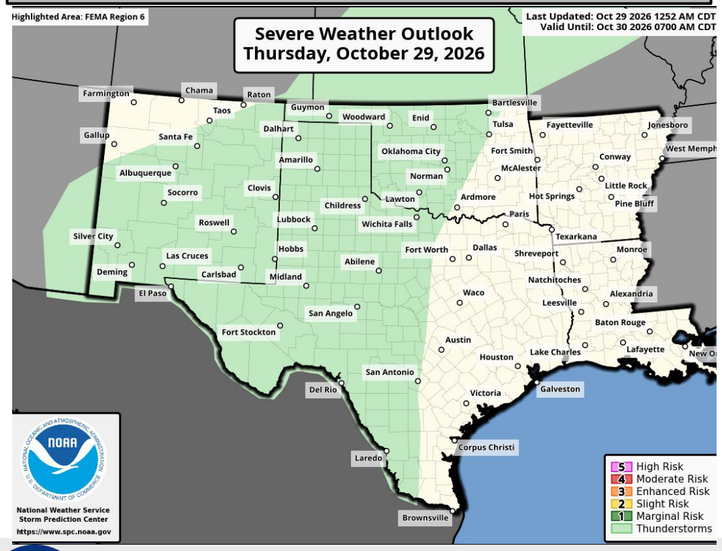
## Forecast Chart



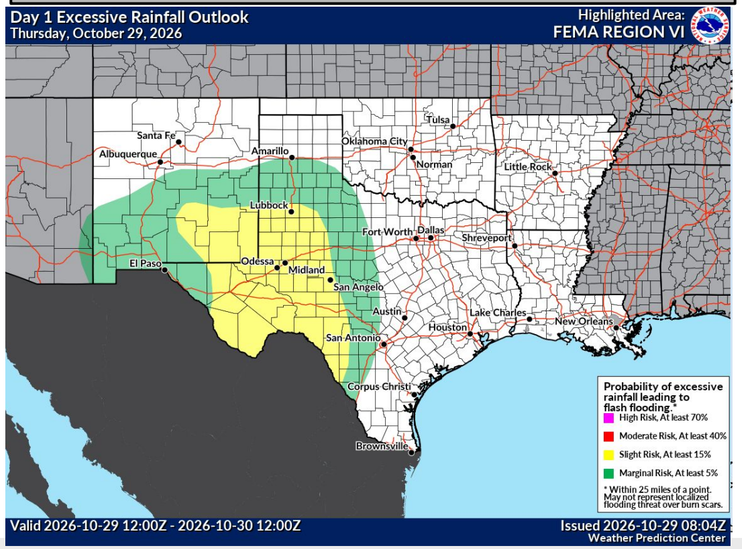

## Forecast Rainfall




## Severe Weather Outlook




## Excessive Rainfall Outlook




**Slight Risk (level 2 of 4) for flash flooding in SE NM, SW/SC TX.**
**Today's total rainfall: widespread 2-3" with pockets of 3-5".**
**Rain rates: up to 1-2" per hr.**
**If the system slows down: a high end bullseye of 8-9" could happen.**

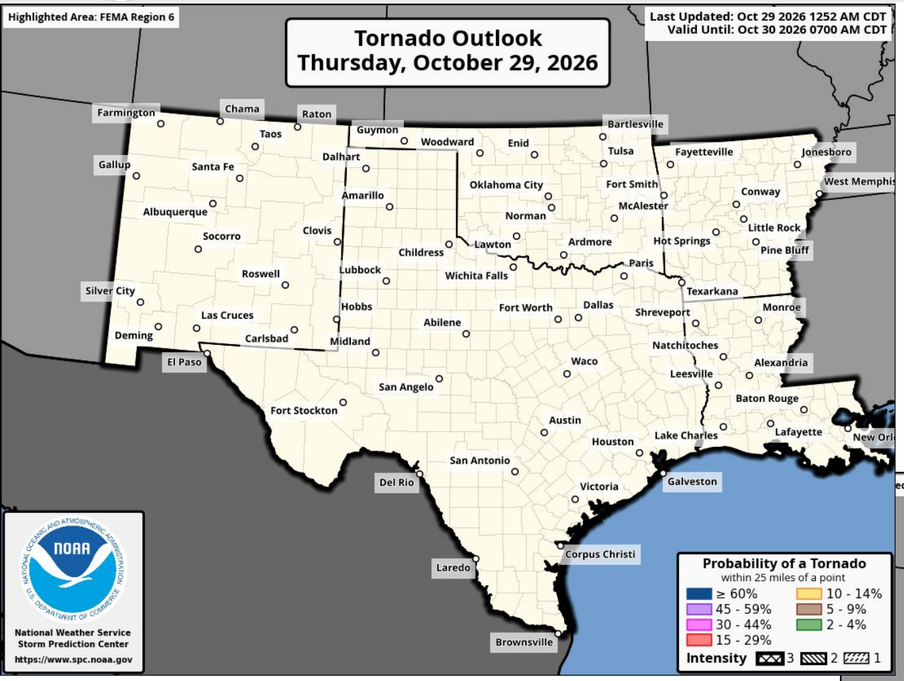
**Locally elevated (level 1 of 3) fire weather in S LA.**

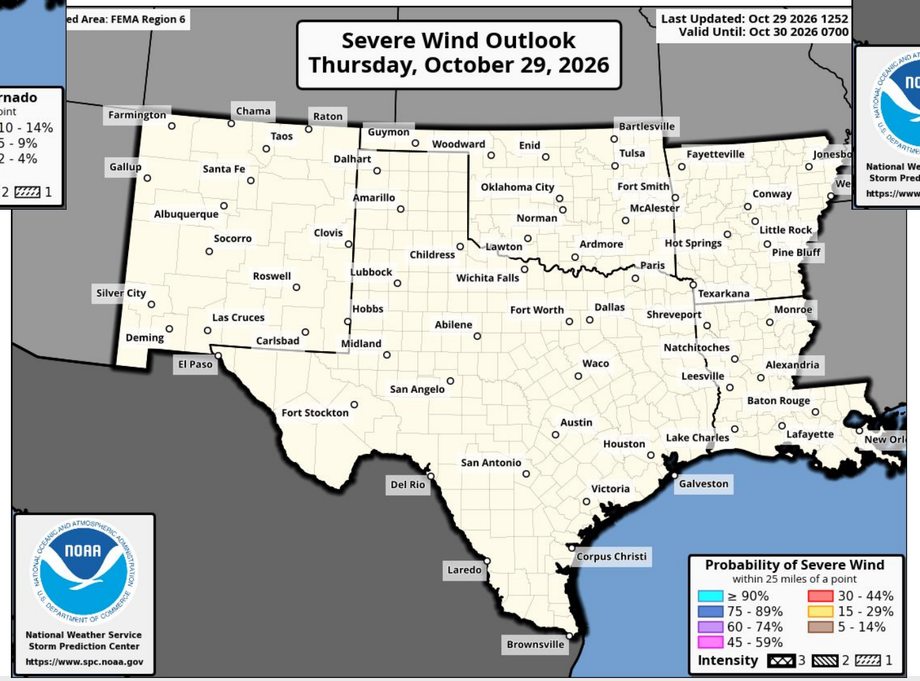
***Burn Scar Flash Flooding information on Burn Scar Matrix slides***

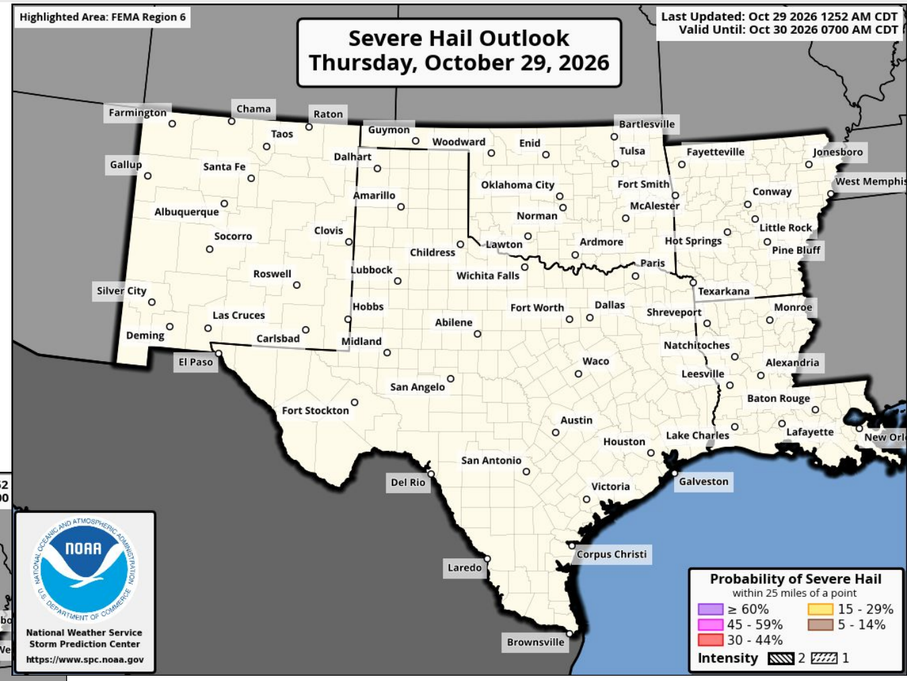

National Oceanic and Atmospheric Administration
U.S. Department of Commerce

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

# Today's Tornado & Severe Wind / Hail Probabilities

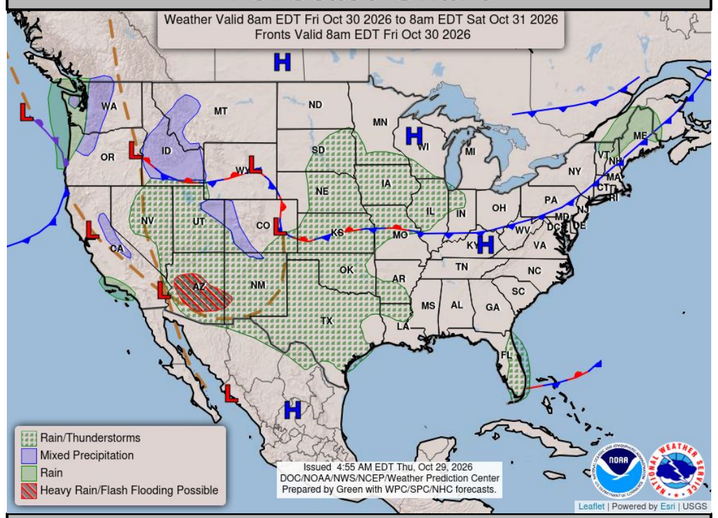


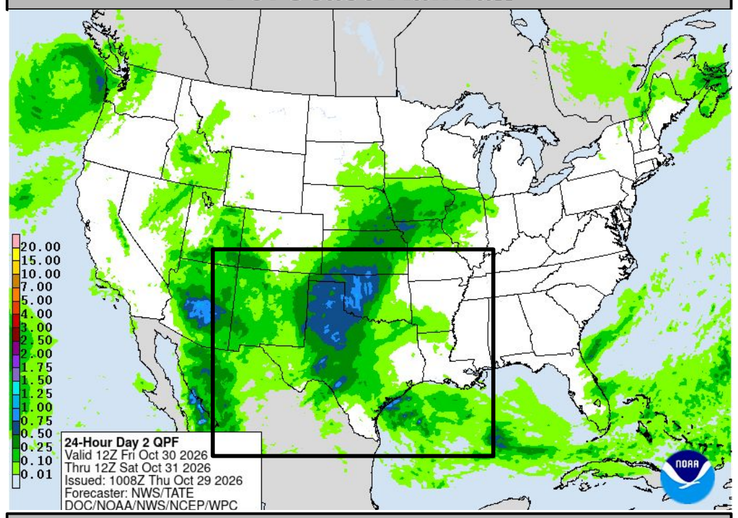



# Tomorrow's Weather

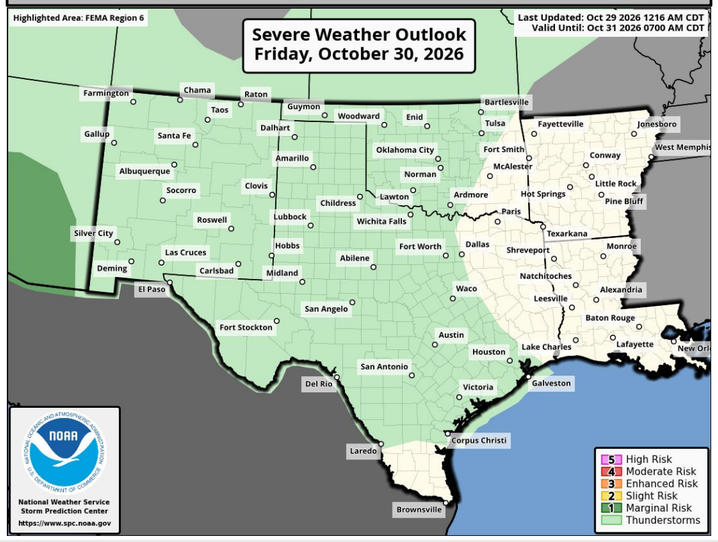
## Forecast Chart



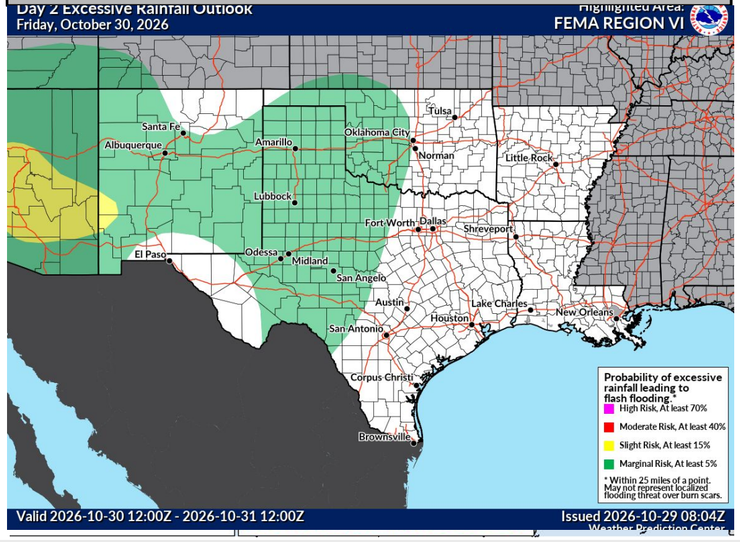

## Forecast Rainfall




## Severe Weather Outlook




## Excessive Rainfall Outlook




**Slight risk (level 2 of 4) for flash flooding over Far W NM.**

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

**Today's rainfall total: widespread 1-2" with pockets of 3-4".**

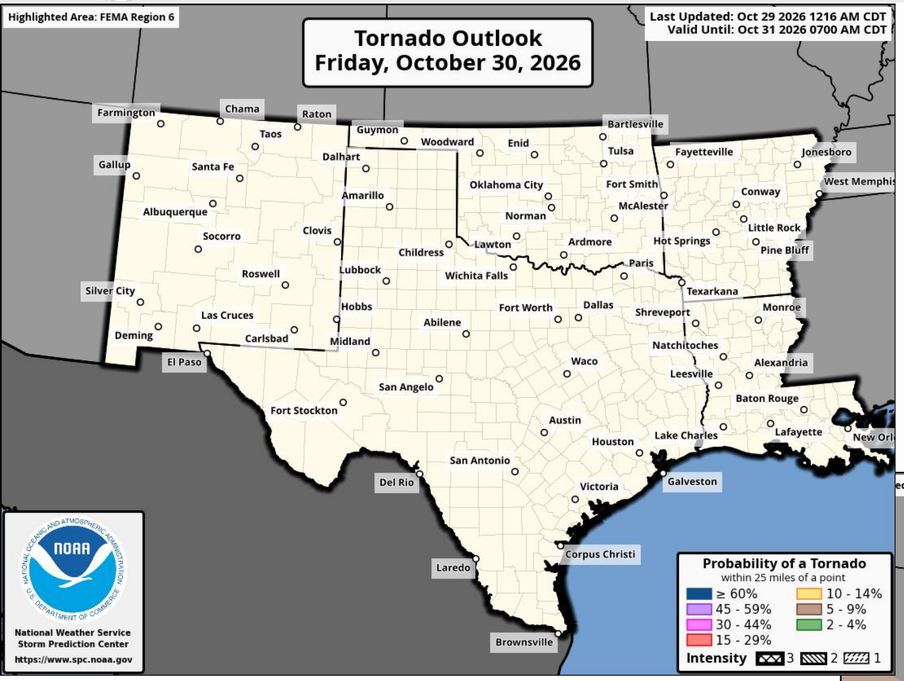
**Storm 48 hr total: widespread 2-3" with pockets of 4-6".**

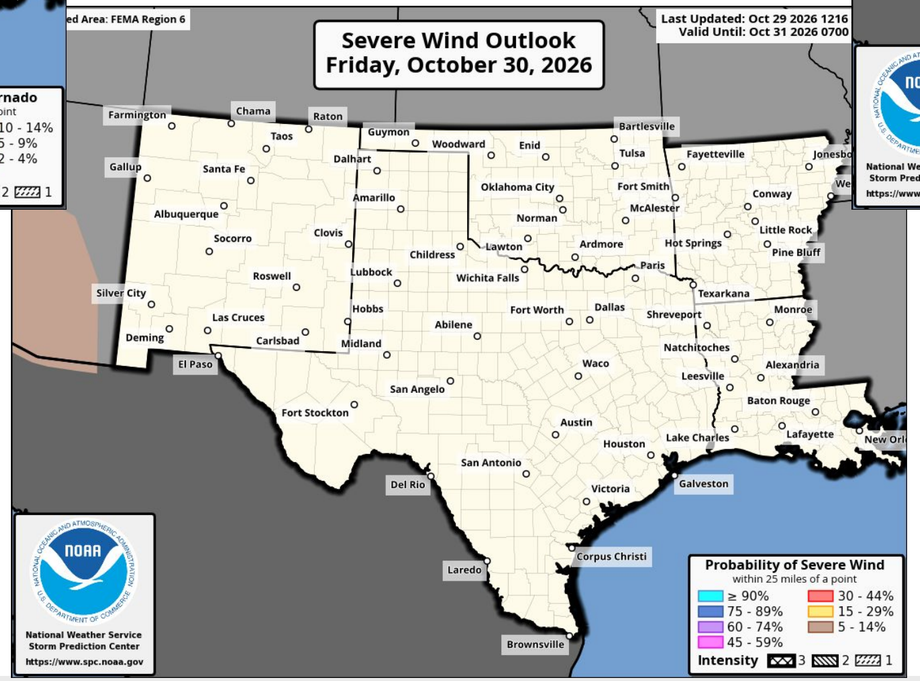
***Burn Scar Flash Flooding information on Burn Scar Matrix slides***

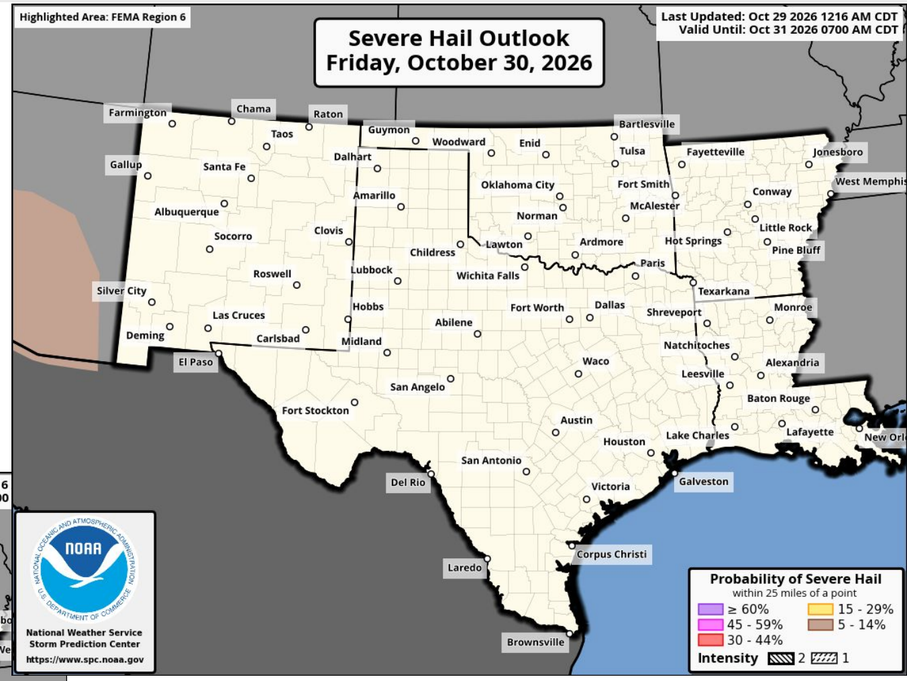

National Oceanic and Atmospheric Administration
U.S. Department of Commerce

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

# Tomorrow's Tornado & Severe Wind / Hail Probabilities

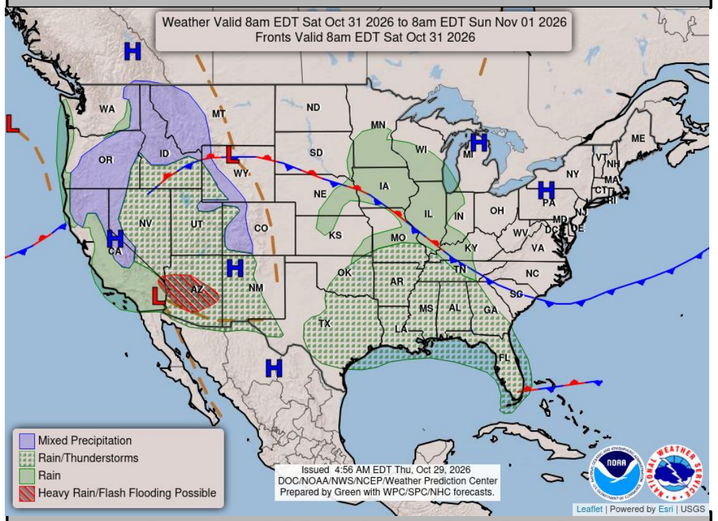


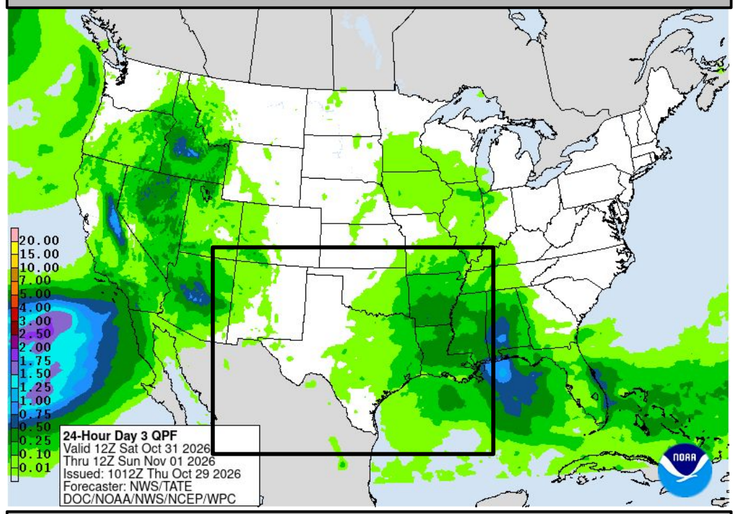



# Saturday's Weather

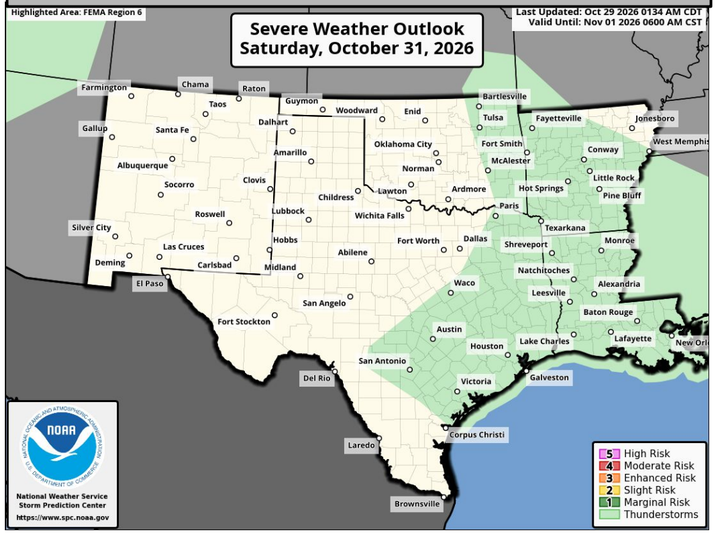
## Forecast Chart



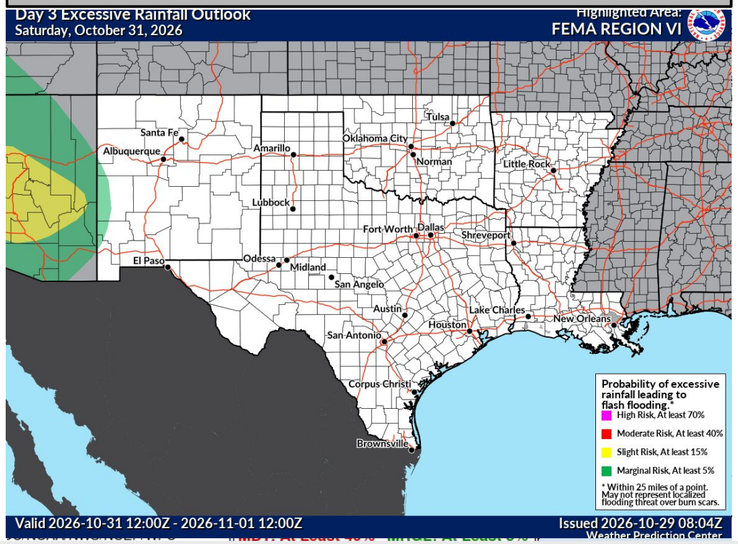

## Forecast Rainfall




## Severe Weather Outlook



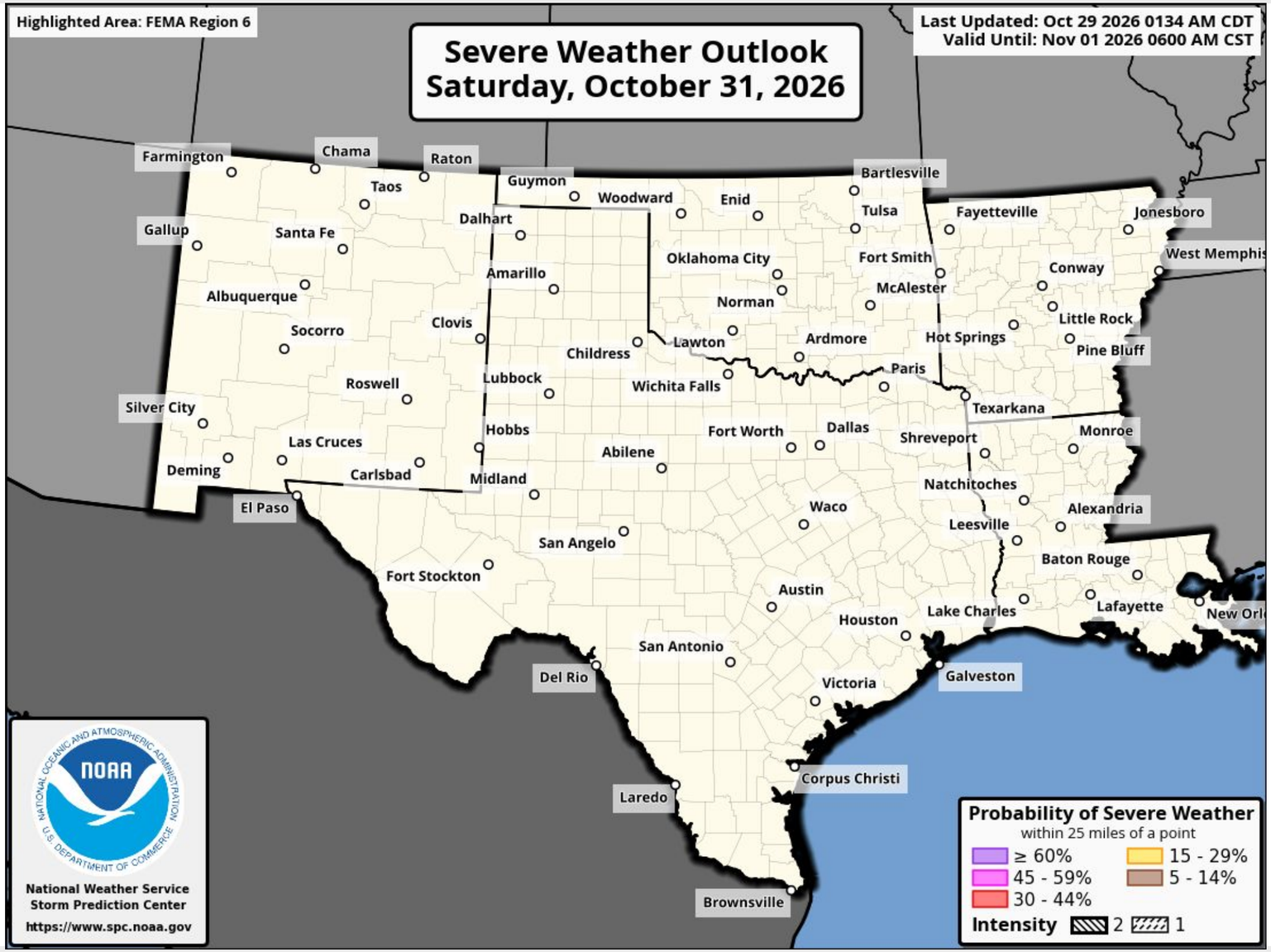

## Excessive Rainfall Outlook




**Marginal risk (level 1 of 4) for flash Far W NM.**

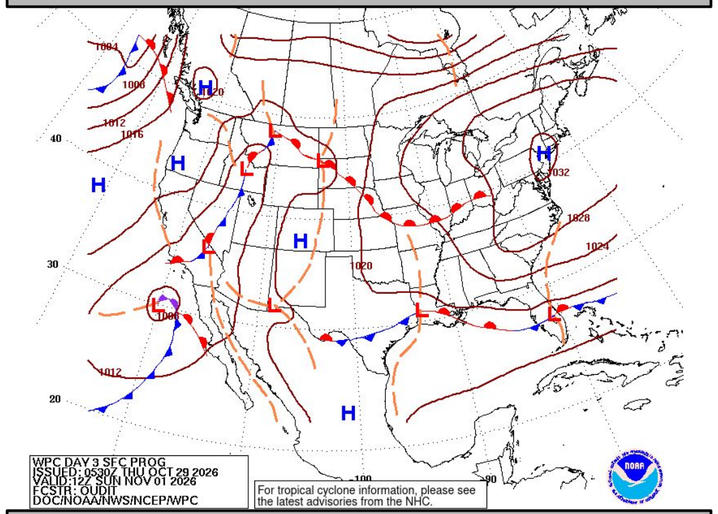
***Burn Scar Flash Flooding information on Burn Scar Matrix slides***

# Saturday's Severe Weather Probabilities/CIG Level

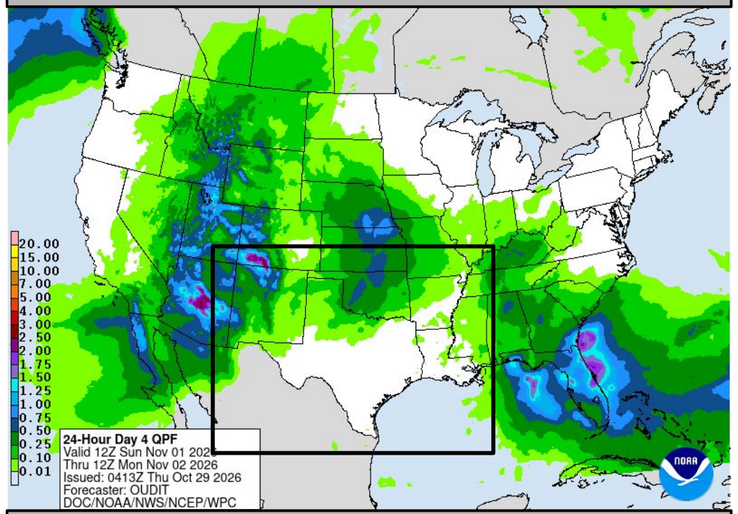


# Sunday's Weather

## Forecast Chart

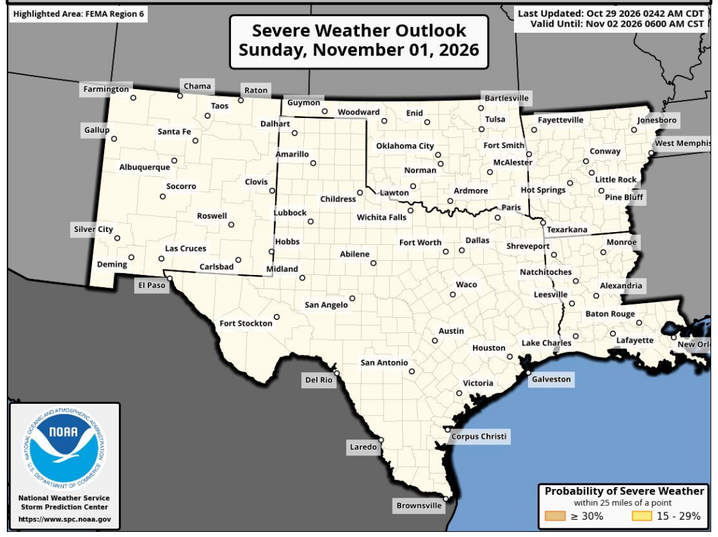



## Forecast Rainfall

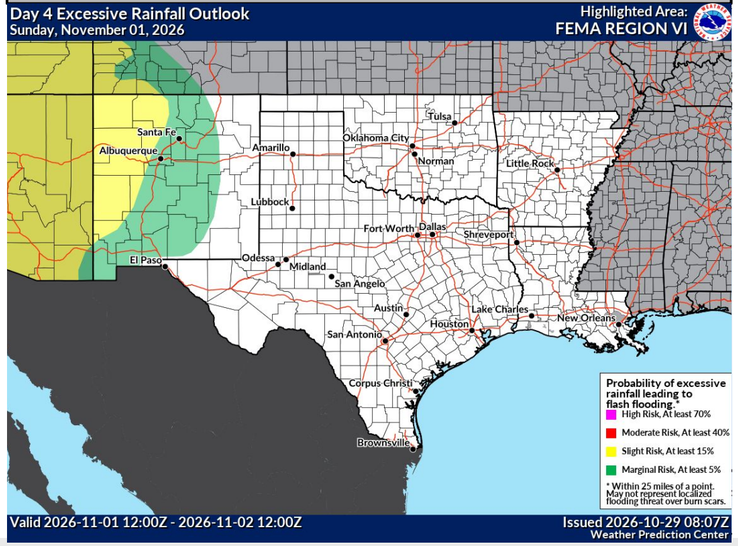



**Slight risk (level 2 of 4) for flash flooding in W NM.**

## Severe Weather Outlook



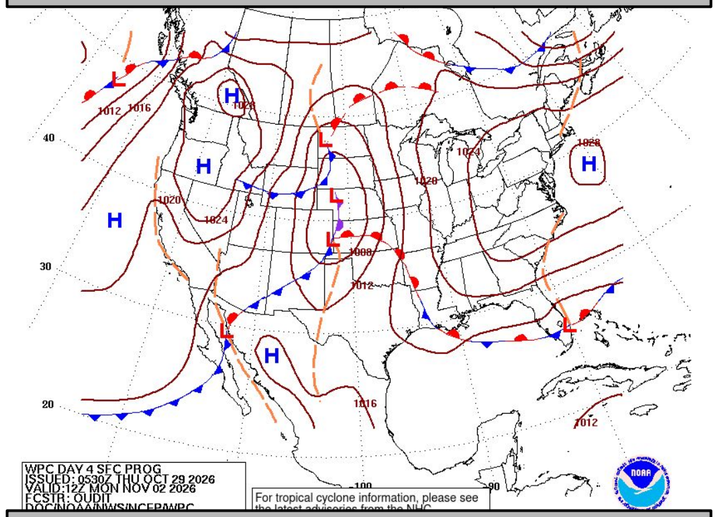

## Excessive Rainfall Outlook



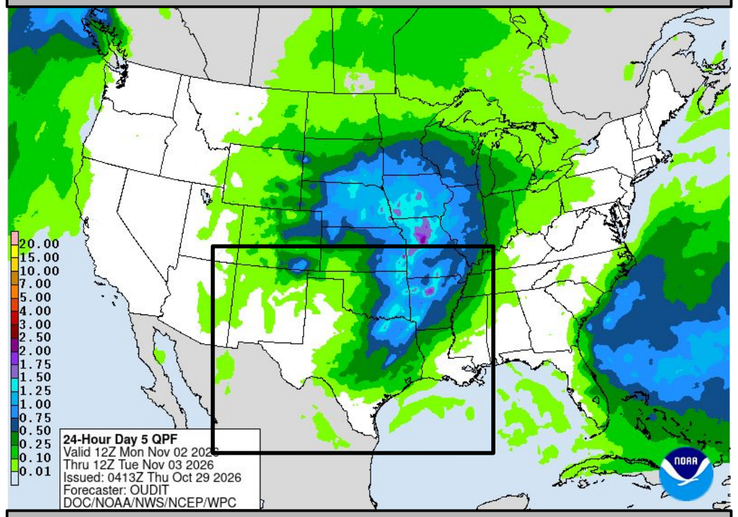

***Burn Scar Flash Flooding information on Burn Scar Matrix slides***

# Monday's Weather

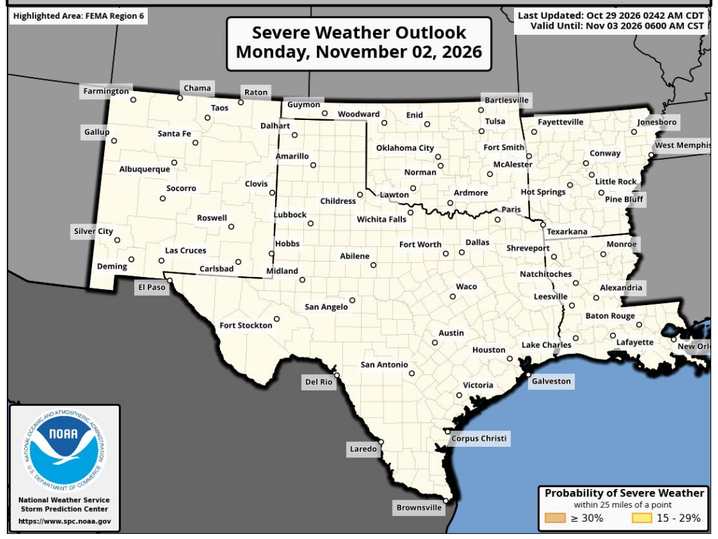
## Forecast Chart



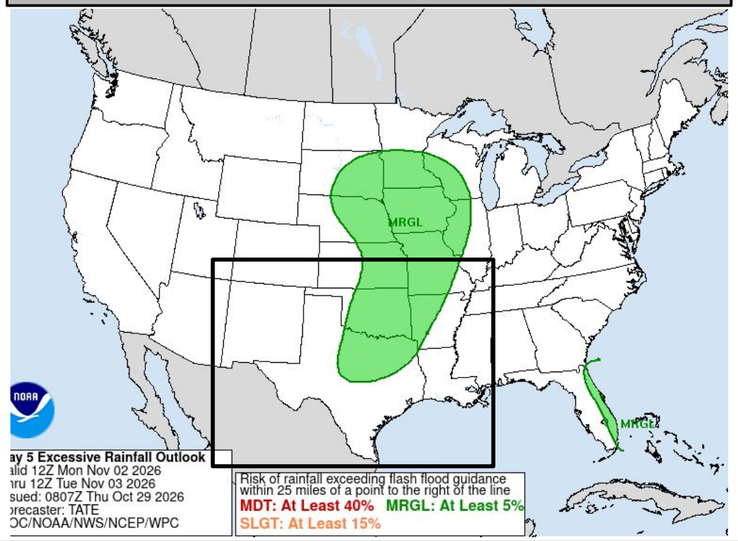

## Forecast Rainfall




## Severe Weather Outlook




## Excessive Rainfall Outlook

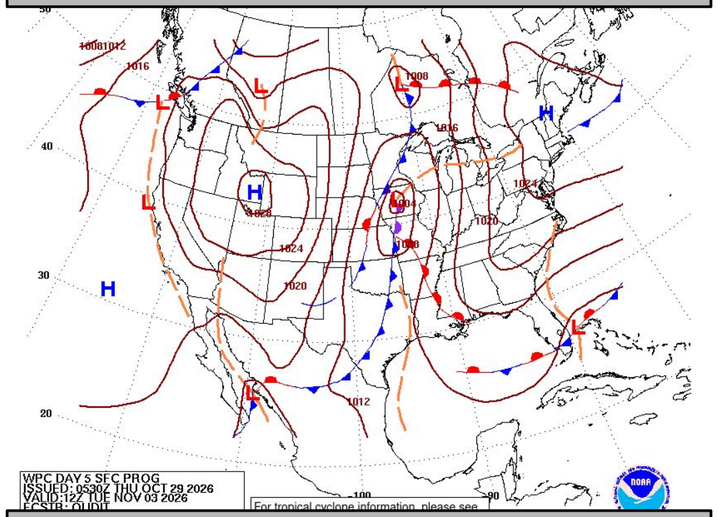



**Monitoring for flash flooding in OK, NW AR, N/NE TX.**

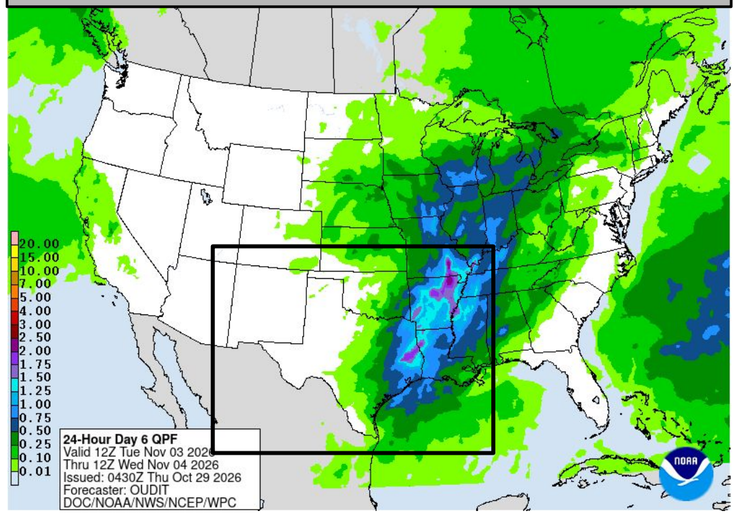
***Burn Scar Flash Flooding information on Burn Scar Matrix slides***

# Tuesday's Weather

## Forecast Chart

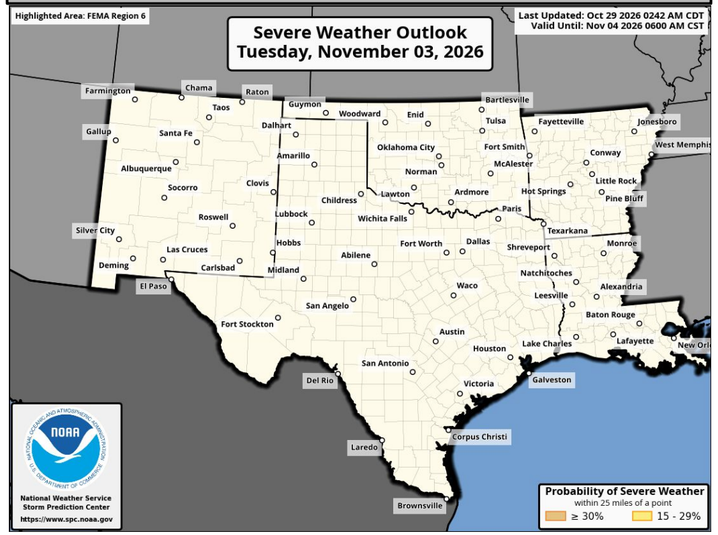



## Forecast Rainfall




**Monitoring for flash flooding in AR, E TX, LA.**

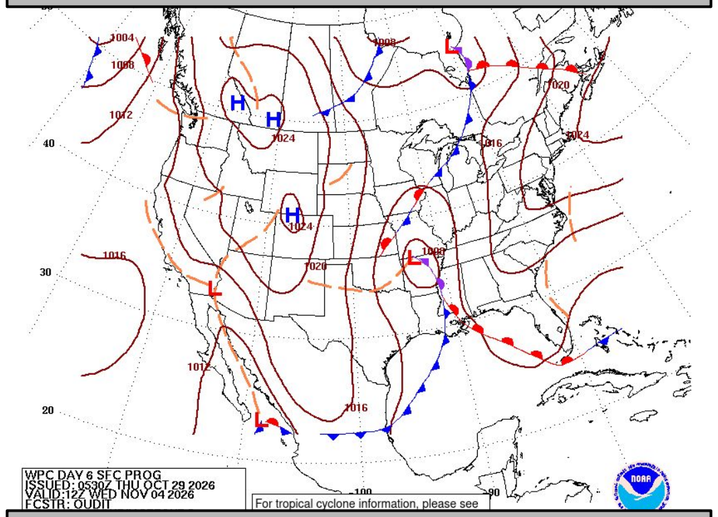
## Severe Weather Outlook



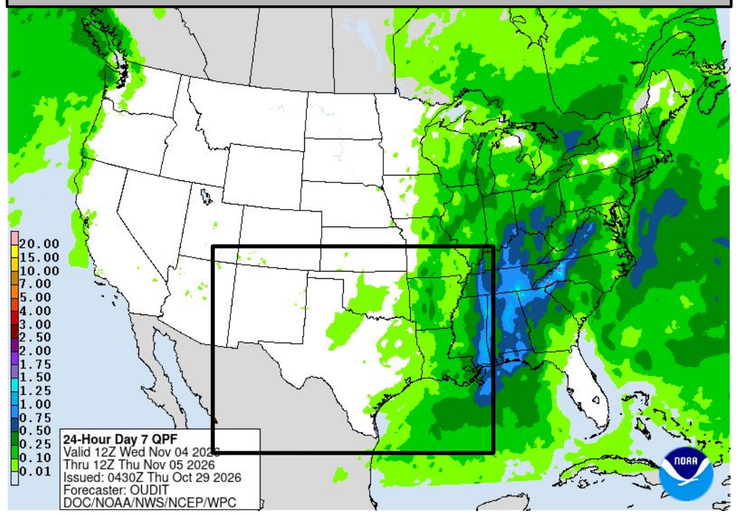

**Excessive Rainfall Outlooks not available beyond Day 5**

# Wednesday's Weather

## Forecast Chart

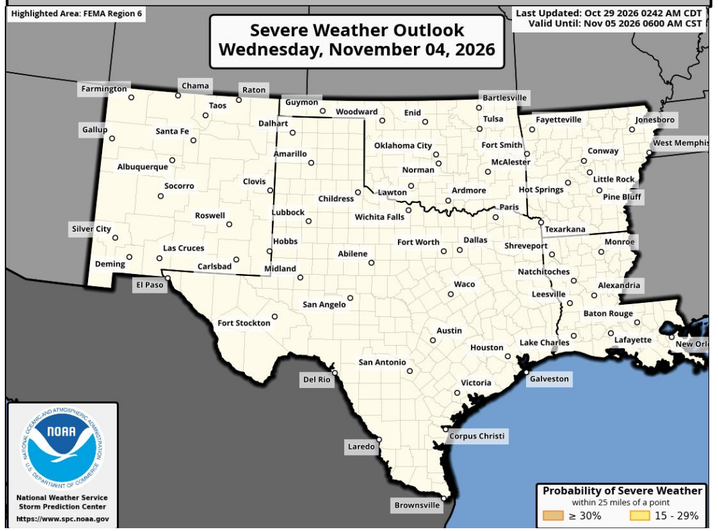



## Forecast Rainfall



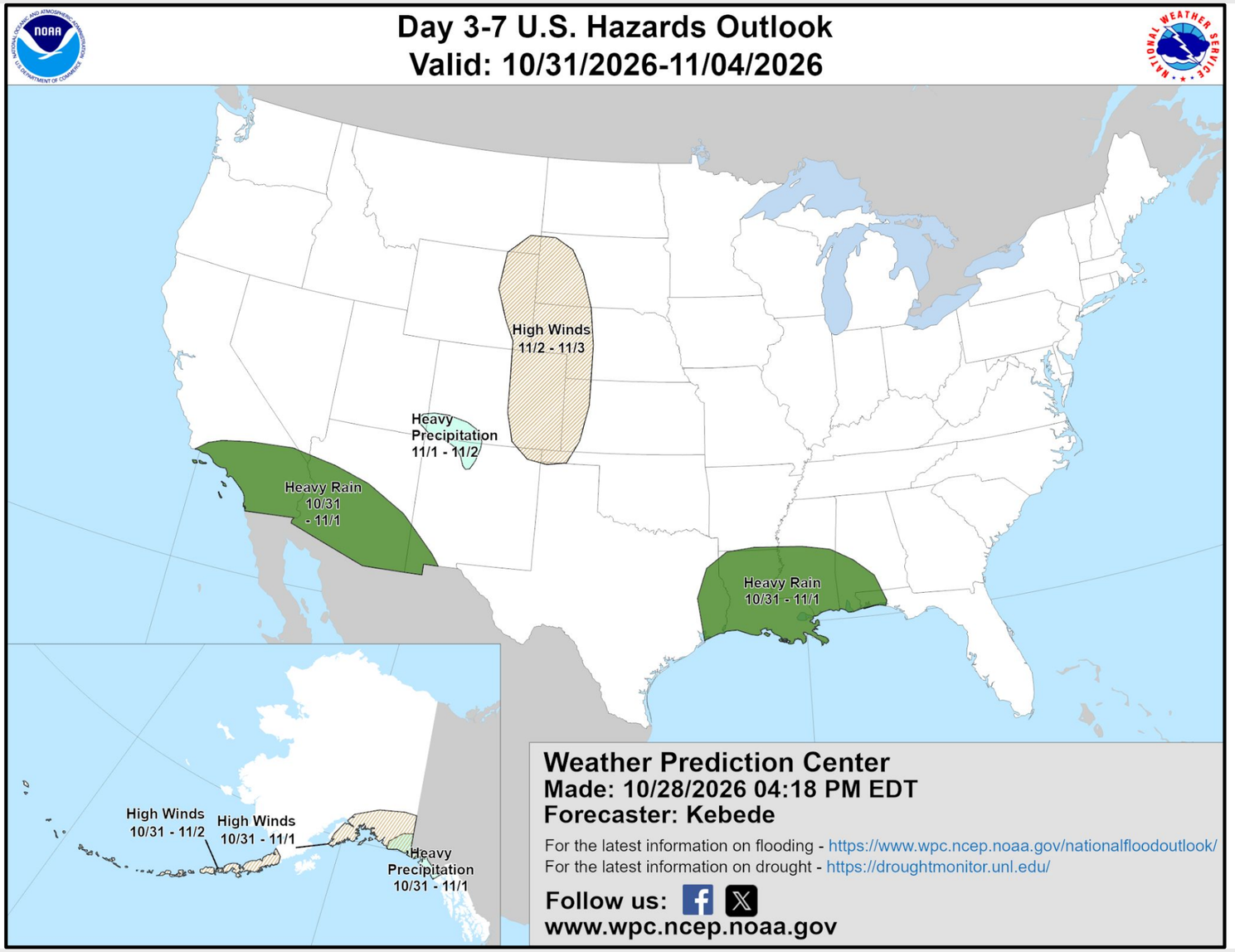

**No significant weather expected.**

## Severe Weather Outlook

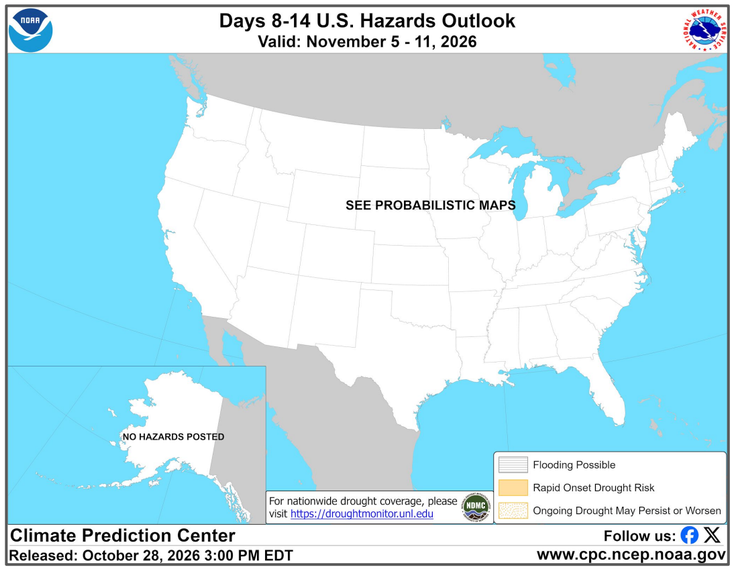


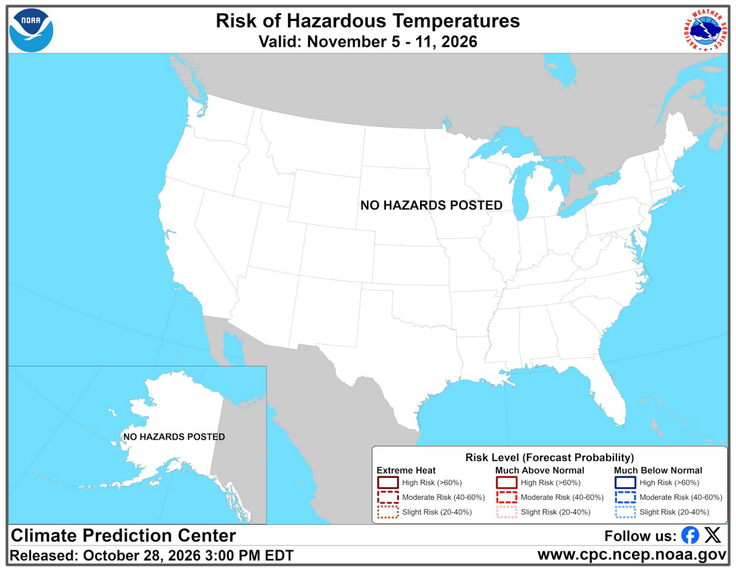

**Excessive Rainfall Outlooks not available beyond Day 5**

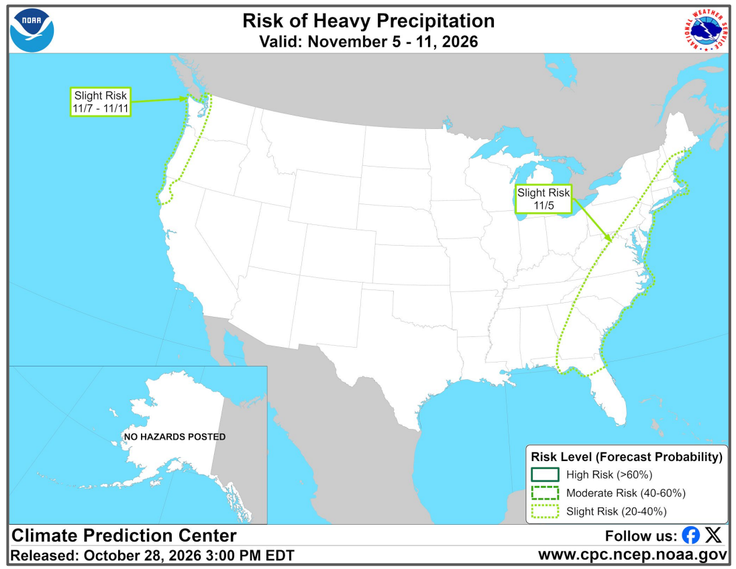
# “Day 3-7” Hazards Outlook

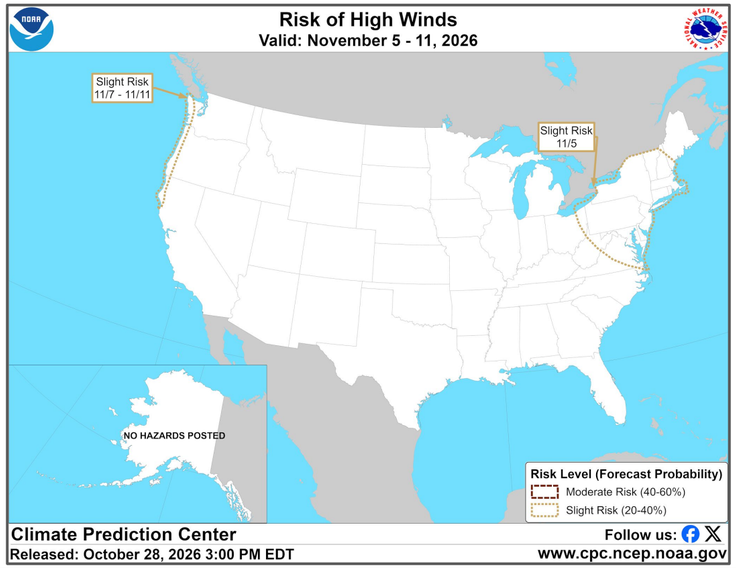


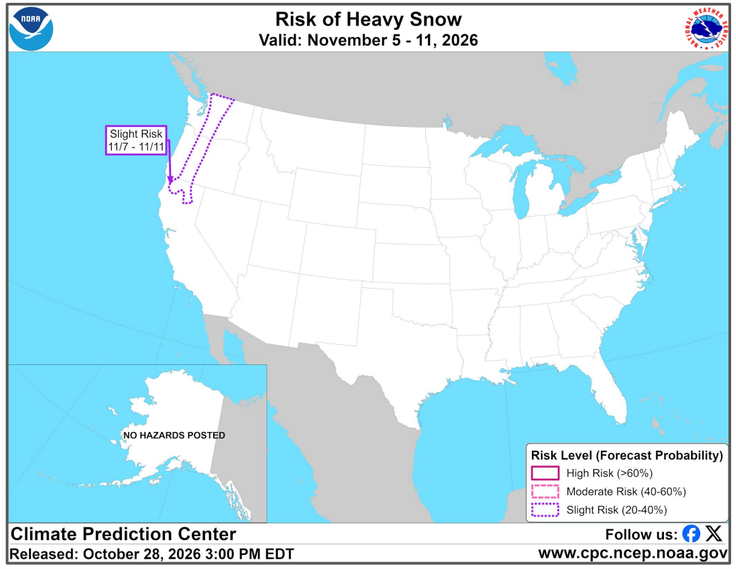
# “Day 8-14” Hazards Outlook



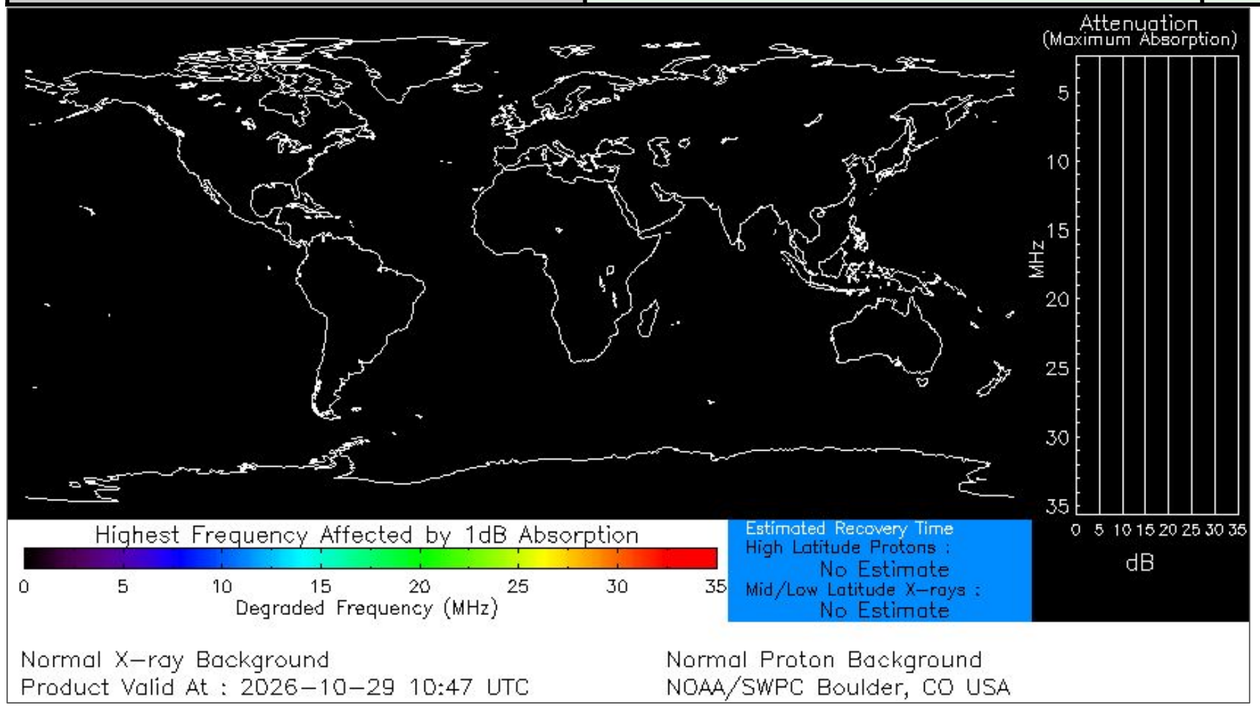




National Oceanic and Atmospheric Administration
U.S. Department of Commerce

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

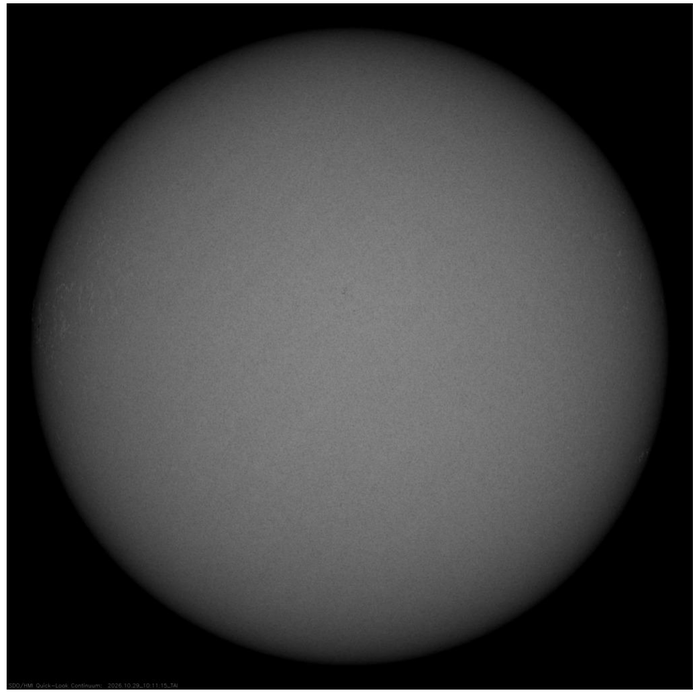
# Space Weather 3-Day Forecast

| | Thursday, Oct 29 | Friday, Oct 30 | Saturday, Oct 31 |
|---|---|---|---|
| Geomagnetic Storms | Quiet (Max Kp=2) | Minor G1 Storm (Max Kp=5) | Active (Max Kp=4) |
| Solar Radiation Storm (S1-S5) | 1% | 1% | 1% |
| Radio Blackout (R1-R2) | 5% | 5% | 5% |
| Radio Blackout (R3-R5) | 1% | 1% | 1% |




[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** | **Little to None**<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 | • Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees<br>• Something that happens almost every day in a particular season such as seabreeze storms in coastal TX |
| **Yellow** | **Minor**<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 | • 2-3 inches of rainfall expected over central AR today and tonight; some minor (brief) street flooding possible<br>• Scattered severe storms possible, one or two tornadoes expected, along with reports of strong winds/wind damage and ~1" hail |
| **Orange** | **Moderate**<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 | • A snow/sleet mix is expected to move through or near the DFW area tomorrow morning; travel impacts likely<br>• Numerous severe storms possible, a few tornadoes possible along with several reports of wind damage along with damaging hail<br>• Some large fires reported, burn bans advertised, critical conditions expected |
| **Red** | **Major**<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 | • A Category 1 hurricane will be moving towards the NW Gulf in the next few days<br>• Widespread severe storms likely, strong tornadoes, widespread wind damage, and destructive hail<br>• Large fires ongoing throughout the area with critical fire weather conditions expected to continue |
| **Purple** | **Extreme**<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 | • A Category 4 hurricane is headed towards the SE LA; major storm surge, flooding and damaging winds anticipated to begin tomorrow<br>• Widespread severe storms expected, tornado outbreak probable with long-lived, very widespread and particularly intense storms |

**Criteria for the color codes in this briefing is to the left, please provide any feedback to**

**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

**X:** NWS

www **Web:** www.weather.gov