FEMA

Prepared by
*Mark Wiley*

# FEMA Region 6 Weather Threat Briefing

## Sunday, November 15, 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:**
  - Marginal to slight risk (levels 1-2 of 4) Sunday over SE/E TX, W LA.
    - Widespread 1-3” of rainfall with localized 5-6” mainly along the TX coastal counties.

- **Severe Weather:**
  - Marginal risk (level 1 of 5) for severe storms over S/SE TX Sunday afternoon/evening.
    - Damaging winds/hail the main threats with an isolated tornado threat mainly along the central TX coast.

- **Tropical:**
  - No tropical impacts are expected in the next 7 days.

# FEMA Region 6 Threat Matrix

## Next 7 days

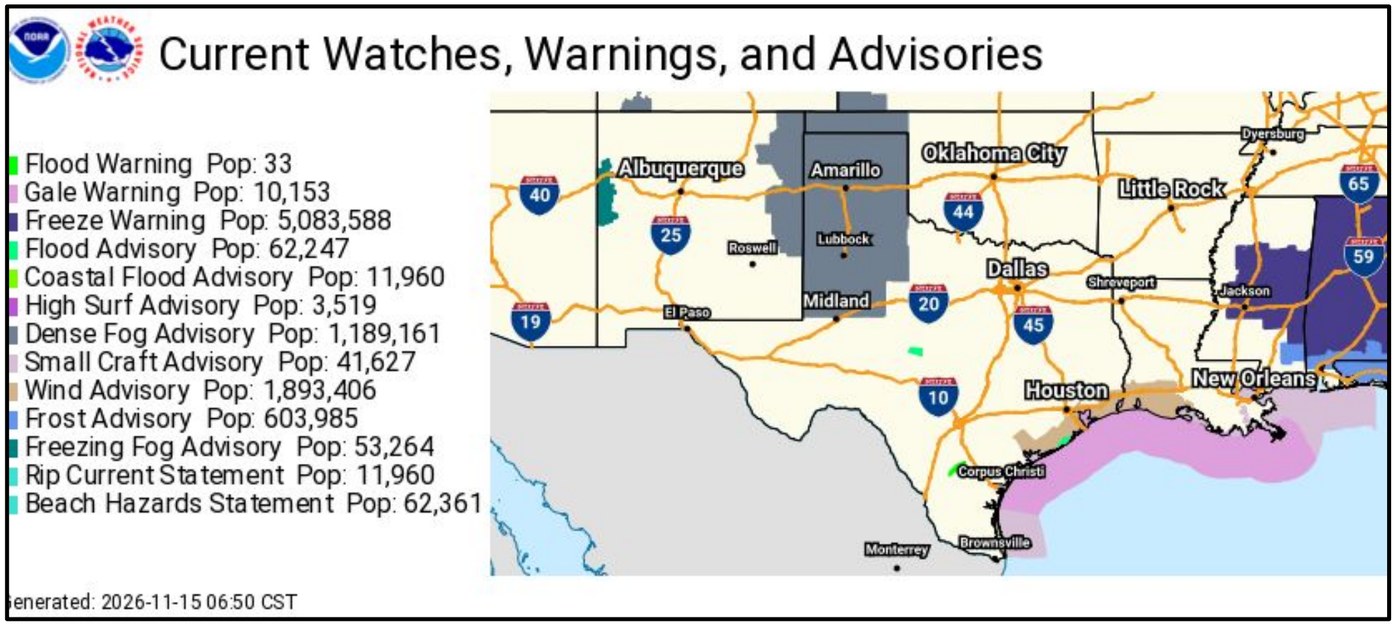
| | Sunday, Nov 15 | Monday, Nov 16 | Tuesday, Nov 17 | Wednesday, Nov 18 | Thursday, Nov 19 | Friday, Nov 20 | Saturday, Nov 21 |
|---|---|---|---|---|---|---|---|
| Severe Storms | S/SE TX | | | | | | |
| Heavy Rain / Flash Flooding | SE TX | | | | | | |
| Winter Weather | | | N NM Mts (late) | N NM Mts | | | |
| Fire Weather | | | | | | | |
| Tropical | | | | | | | |
| River Flooding | | | | | | | |

**Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.**

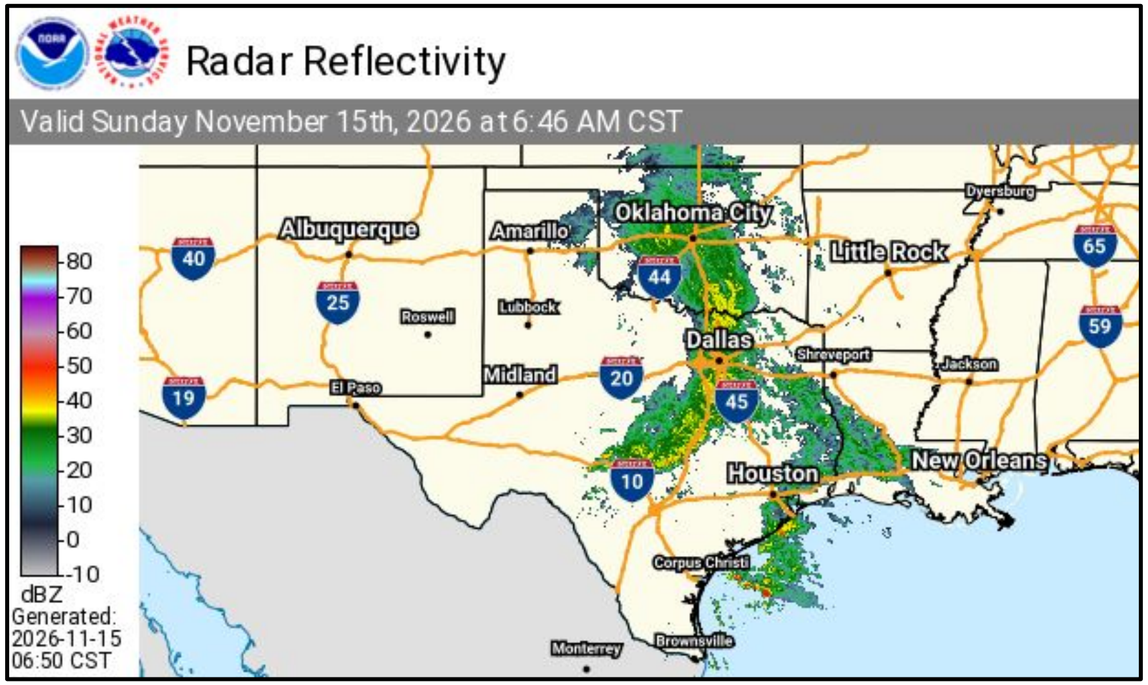
*For more details on the colors in the threat matrix refer to the last slide in this briefing.*

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

# Current Radar/Hazards

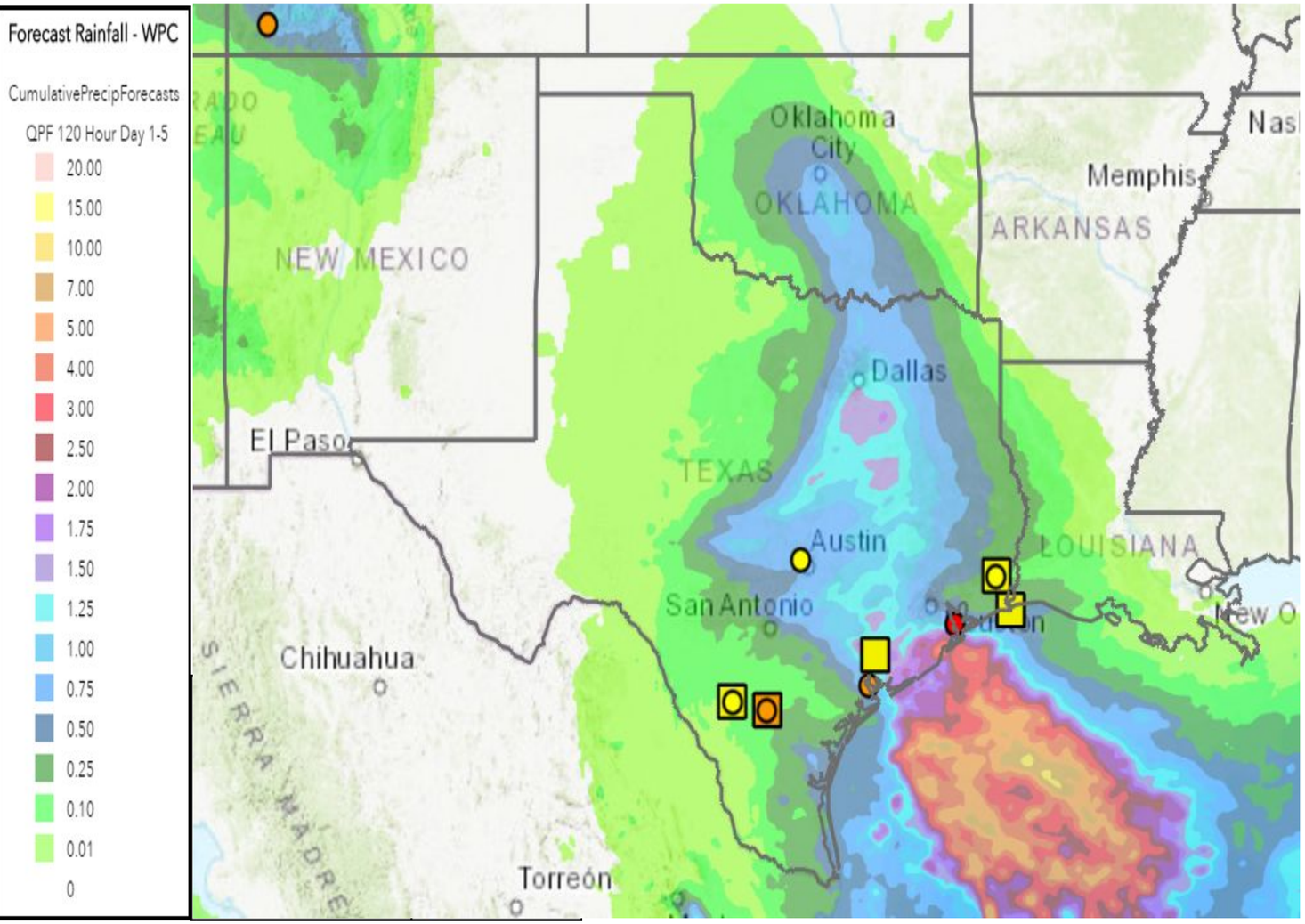



**Dense Fog Advisory Panhandles and E NM through noon.**
**Freezing Fog Advisory far W NM through 10am CST.**



# 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***

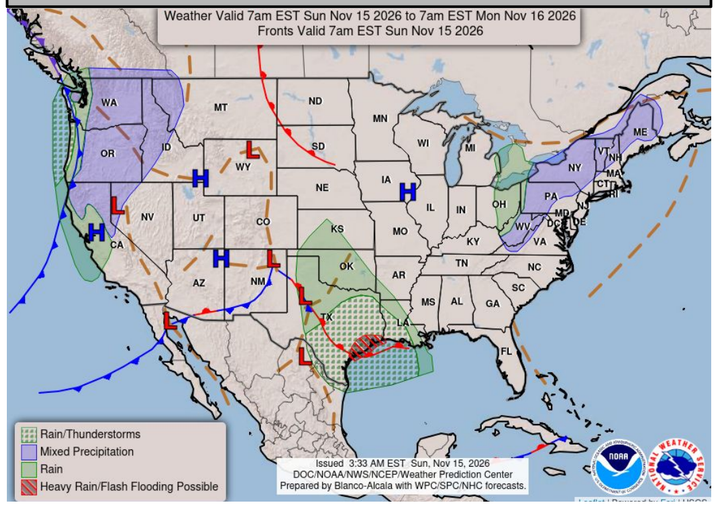



**Nueces River near Tilden, TX will rise into minor flood on Sunday and crest at 15' and then fall below minor on Monday. Much of the flood plain below Cotulla to below Tilden is cut off, as sloughs and peripheral channels fill. Hunting cabins, oil field pump jacks and tank batteries flood well away from the channel. Livestock are cut off and can drown.**

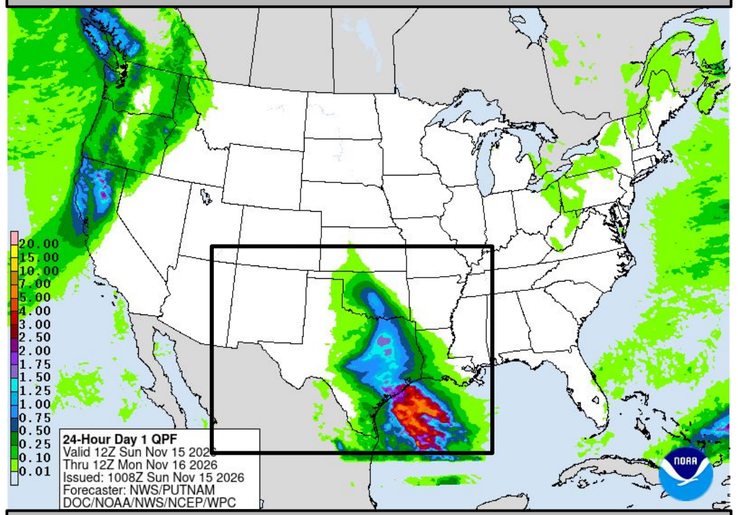
*Note: Numerical levels (e.g. level 1 of 4) will not be assigned to riverine flooding due to the varying levels of impacts across flood categories.*

# Today's Weather

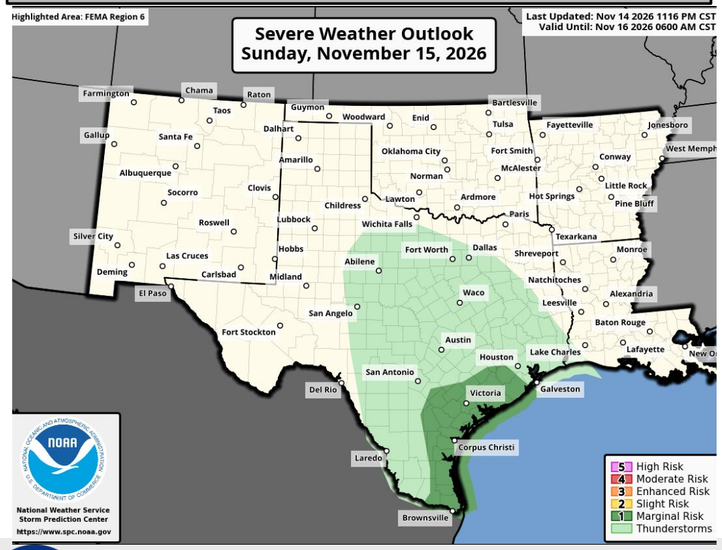
## Forecast Chart



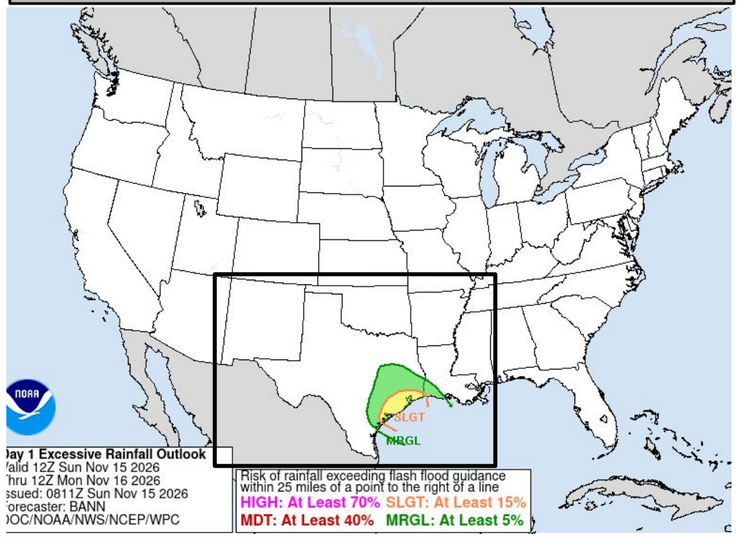

## Forecast Rainfall




## Severe Weather Outlook




## Excessive Rainfall Outlook



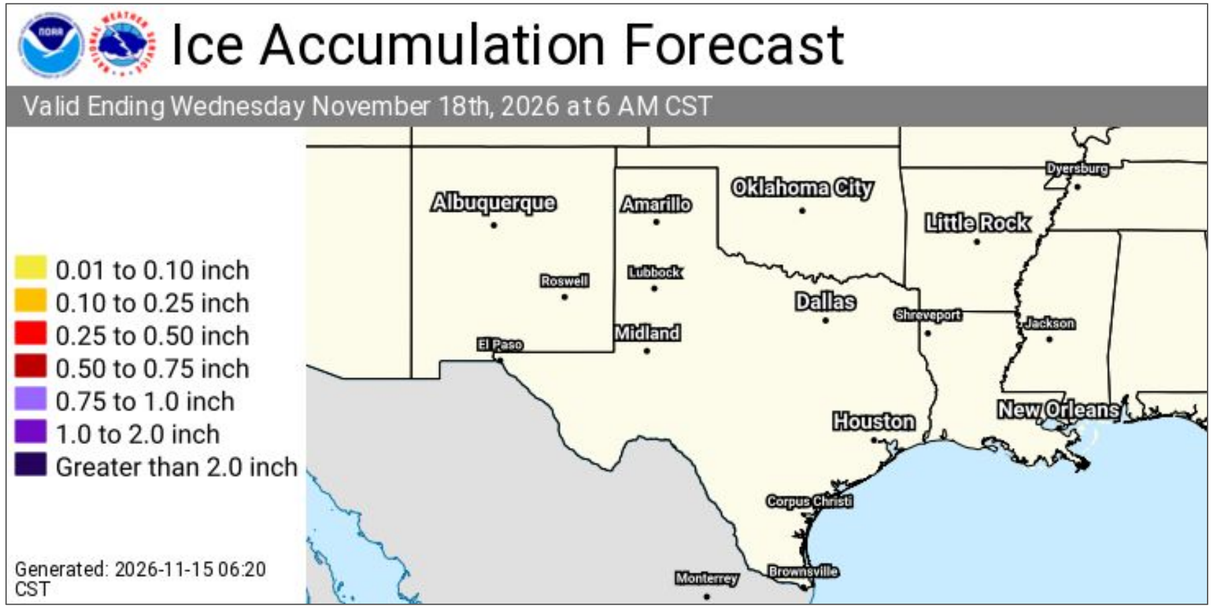

**Marginal to slight risk (levels 1-2 of 4) for flash flooding over SE TX. Localized 5-6" rainfall mainly along the TX coastal counties.**

**Marginal risk (level 1 of 5) for severe storms over S/SE TX. Damaging winds/hail the main threat with risk for isolated tornadoes mainly along the cntrl TX coast.**

# Winter Weather

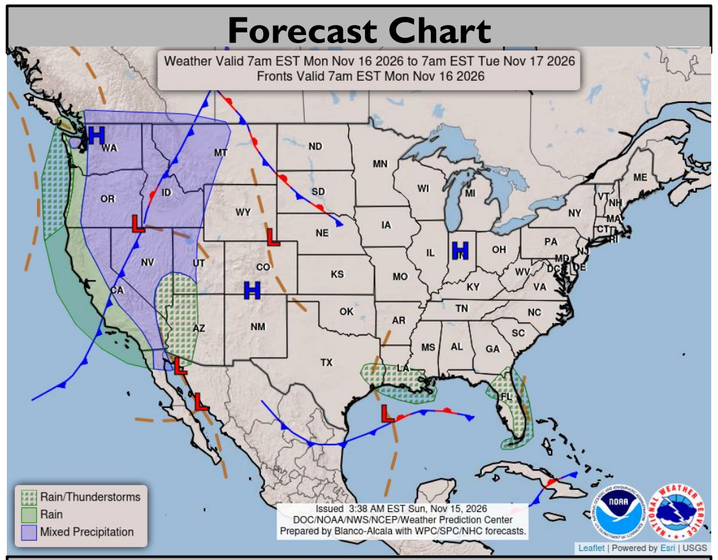
## Through the next 3 days



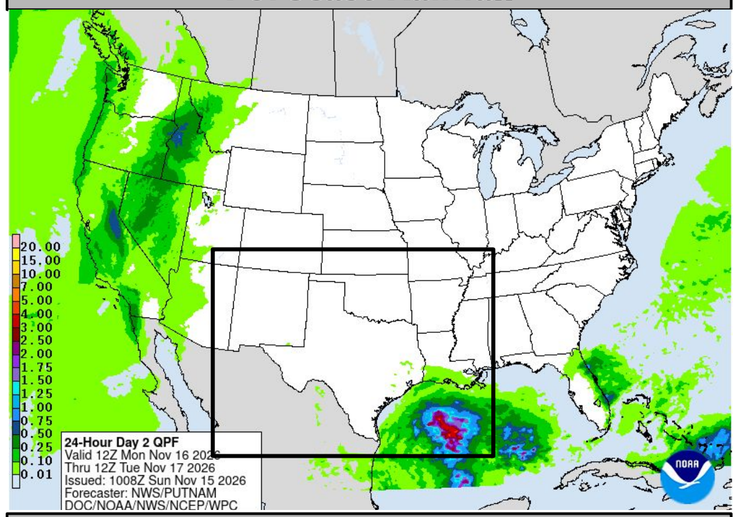



# Tomorrow's Weather

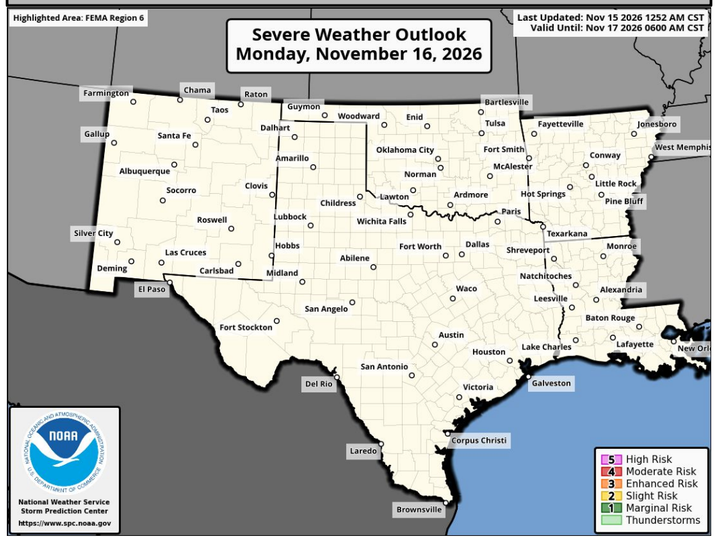
## Forecast Chart



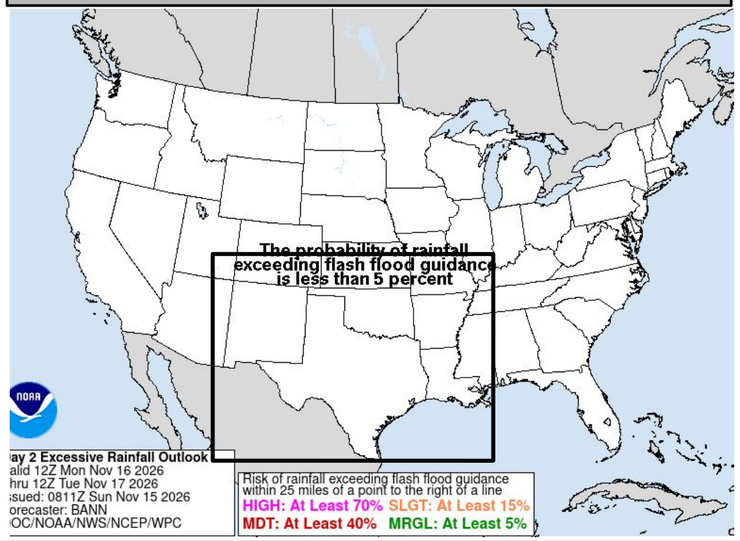

## Forecast Rainfall




## Severe Weather Outlook



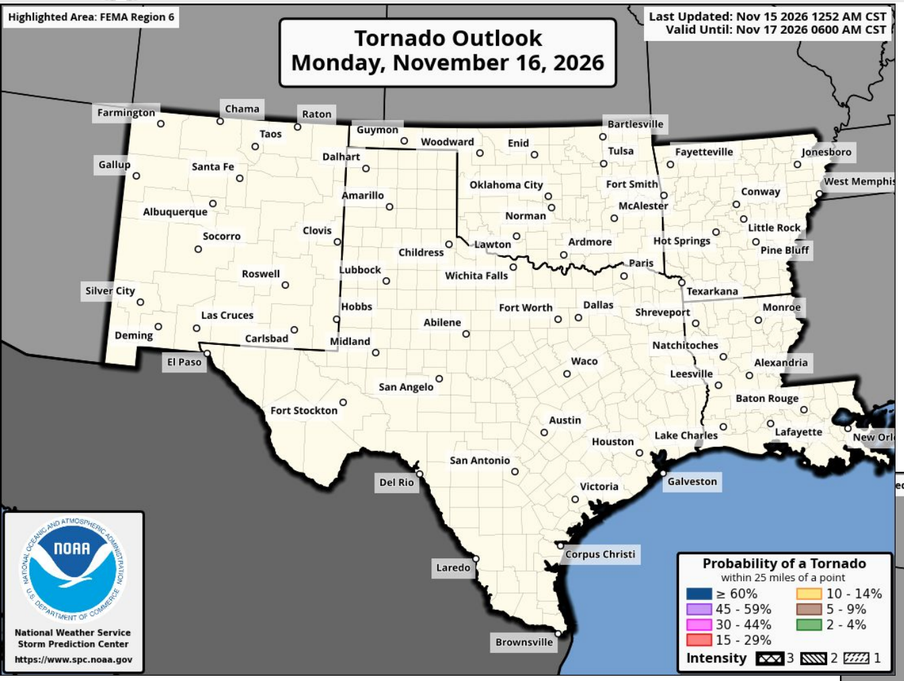

## Excessive Rainfall Outlook

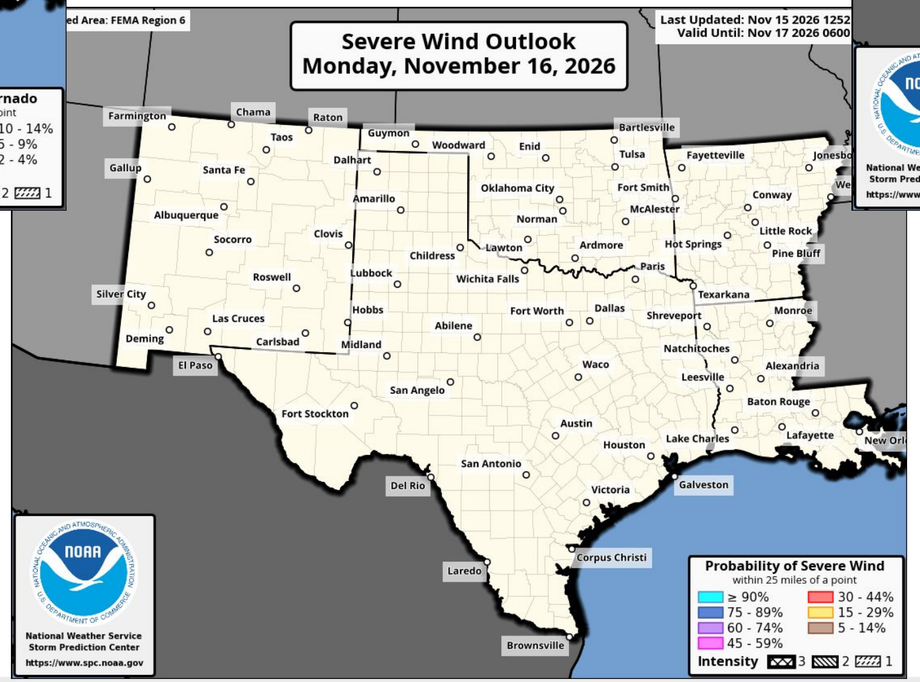


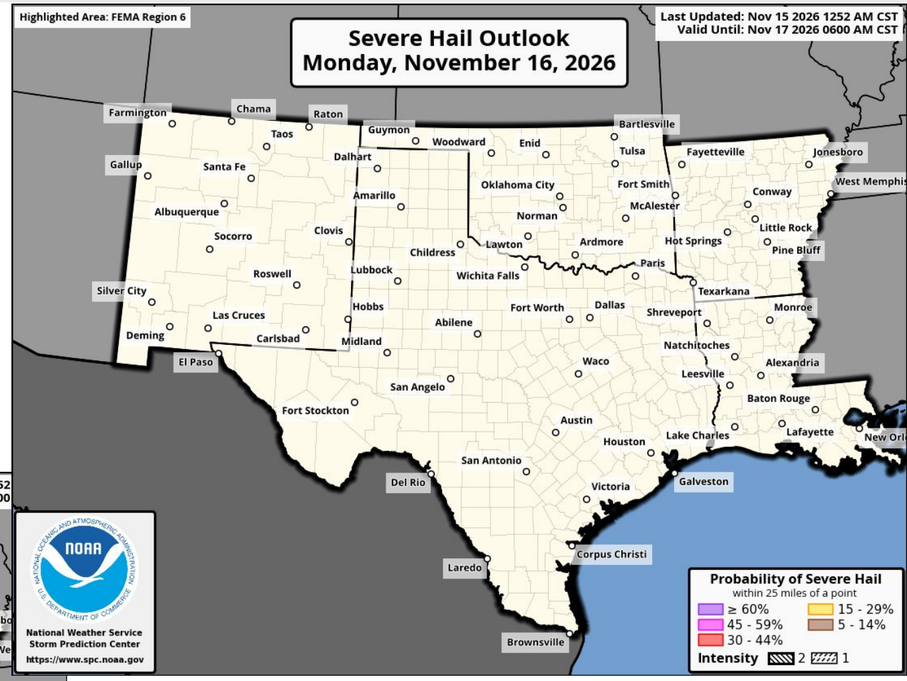

**No significant weather expected.**

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

# Tomorrow's Tornado & Severe Wind / Hail Probabilities



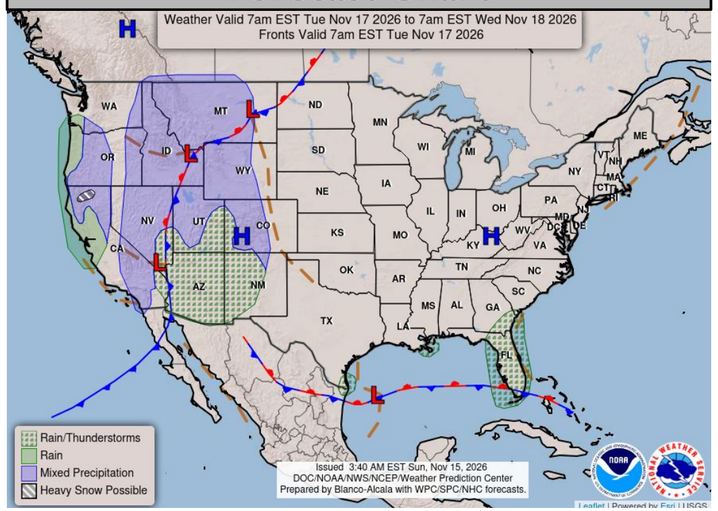




National Oceanic and Atmospheric Administration
U.S. Department of Commerce

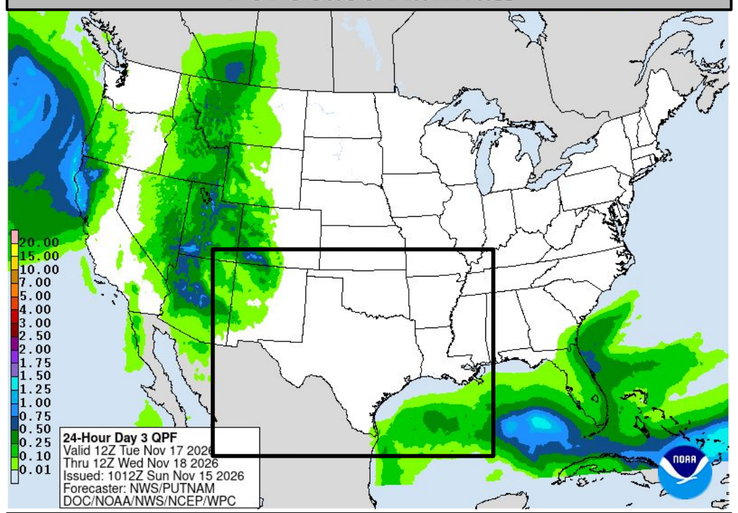
National Weather Service
Sector 2 - Texas, Gulf Coast, and Puerto Rico

# Tuesday's Weather

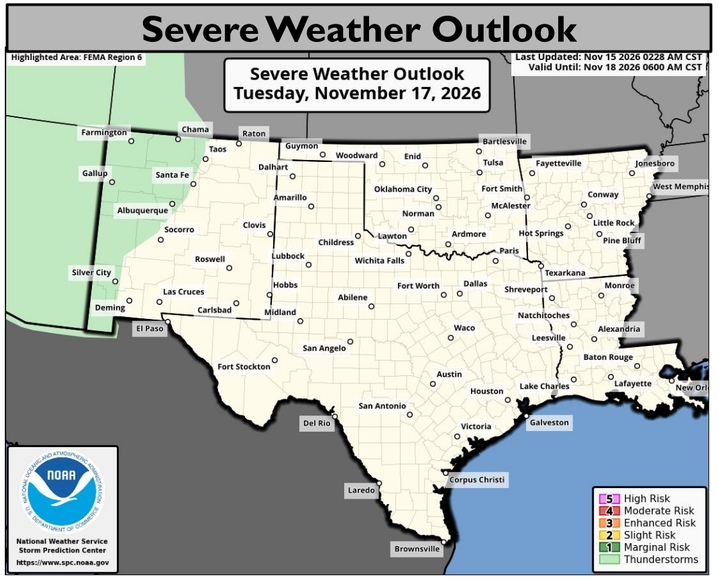
## Forecast Chart



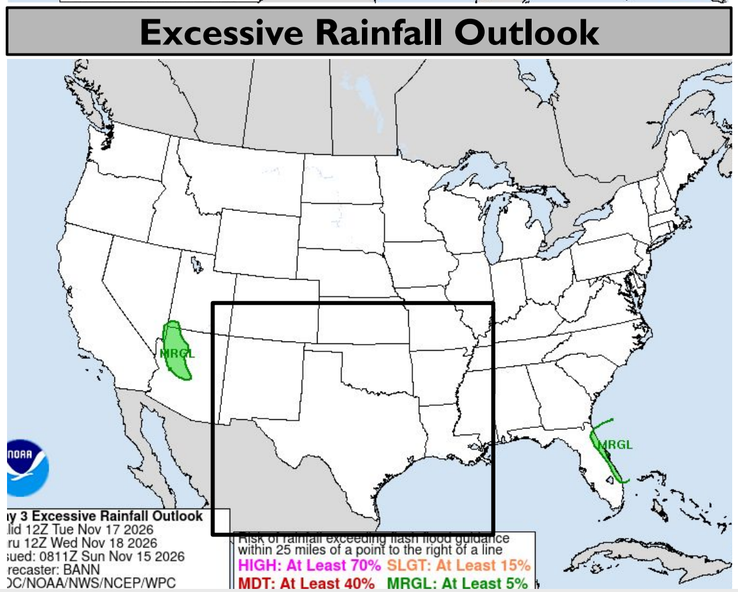

## Forecast Rainfall




## Severe Weather Outlook



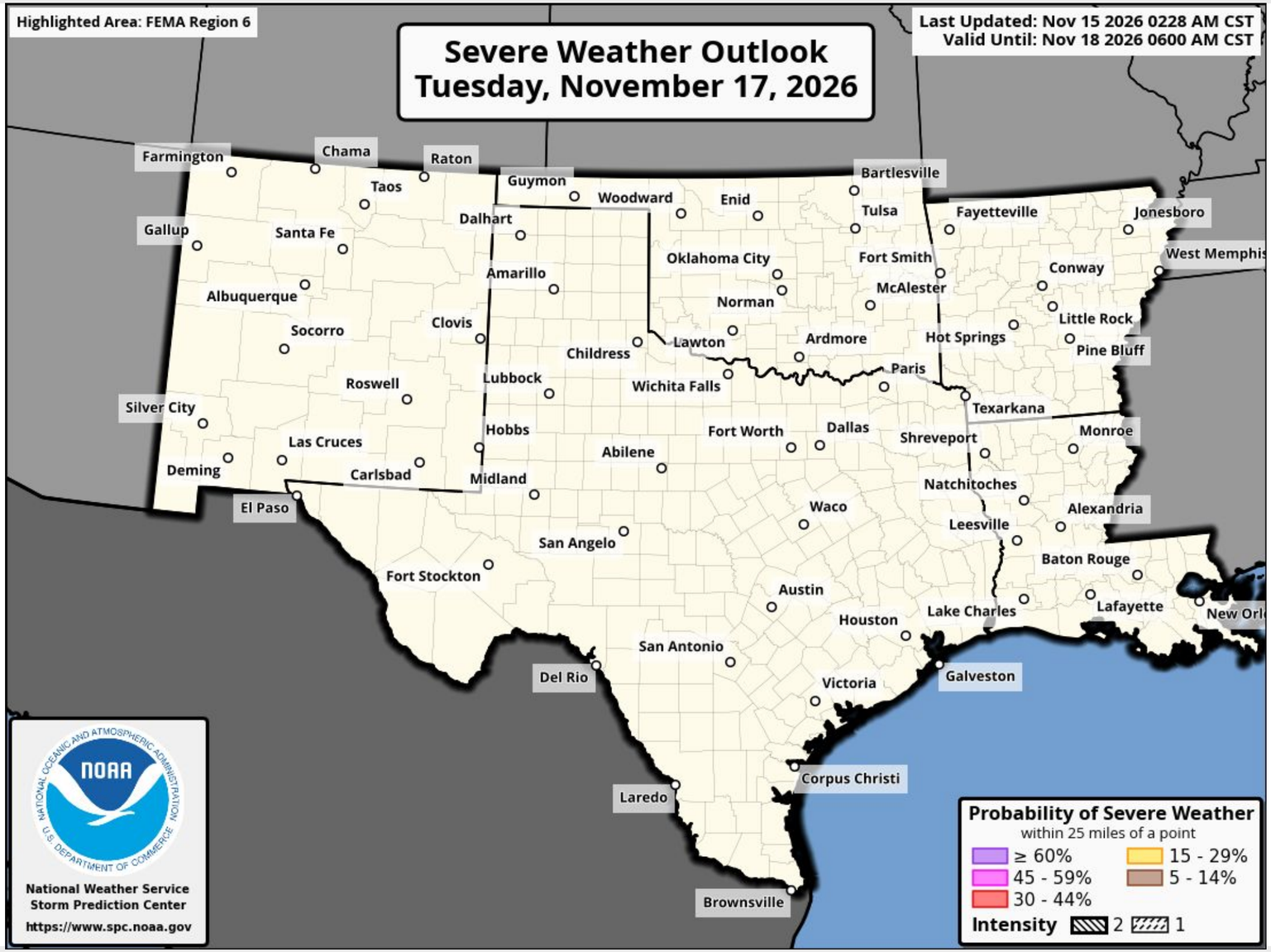

## Excessive Rainfall Outlook




**Light snow may bring travel impacts to N NM mts Tuesday night.**

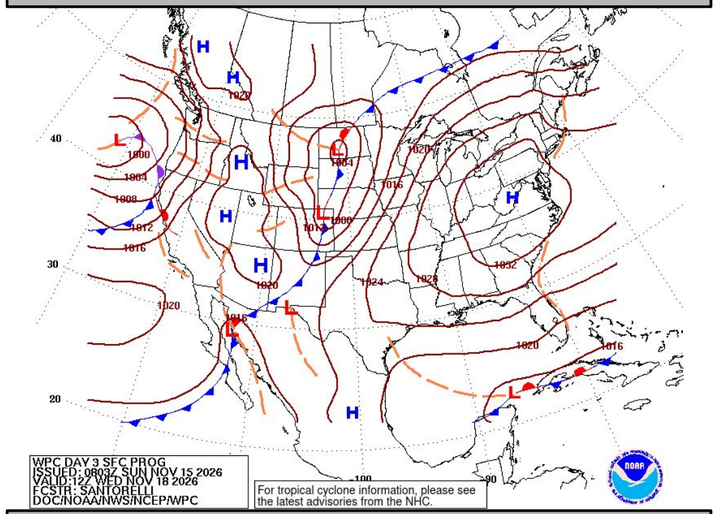
***Burn Scar Flash Flooding information on Burn Scar Matrix slides***

# Tuesday's Severe Weather Probabilities/CIG Level

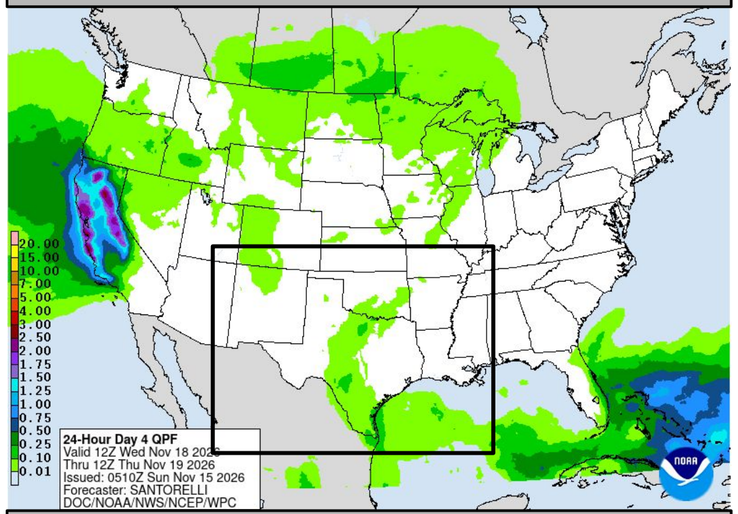


# Wednesday's Weather

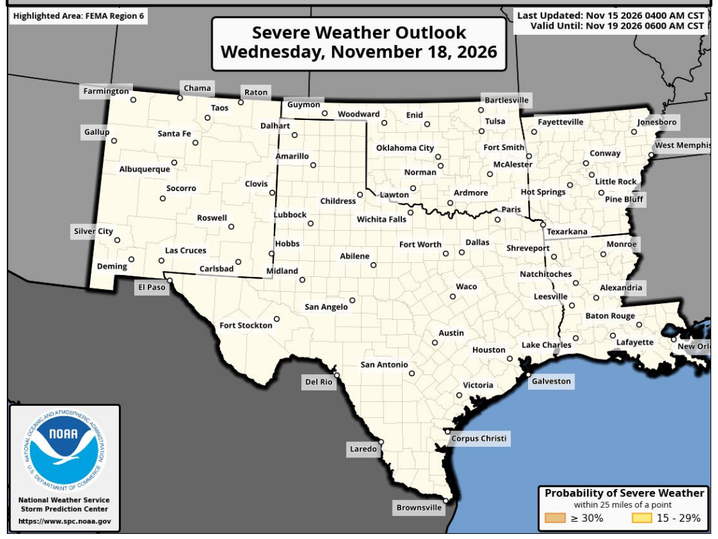
## Forecast Chart



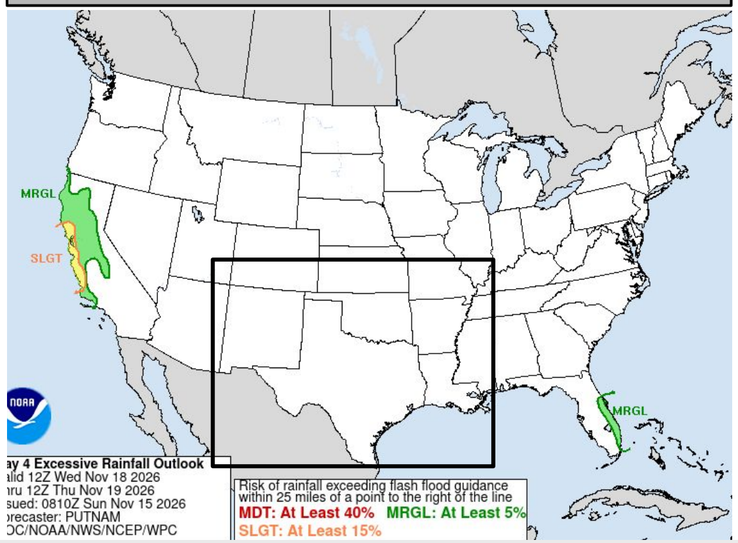

## Forecast Rainfall




## Severe Weather Outlook




## Excessive Rainfall Outlook

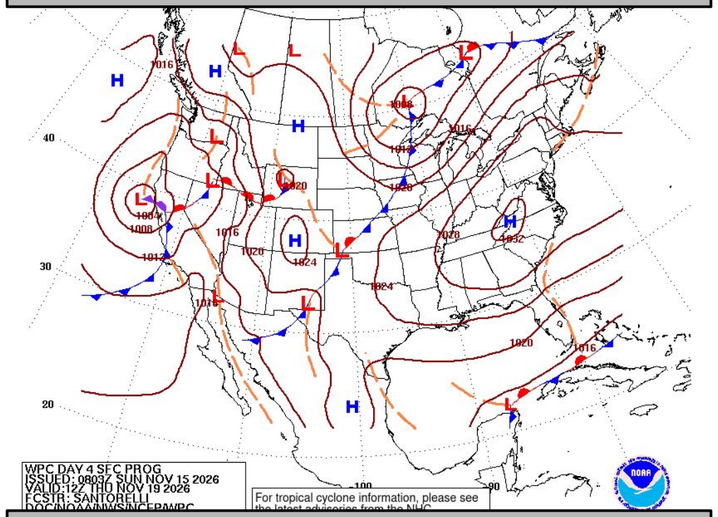



**No significant weather expected.**

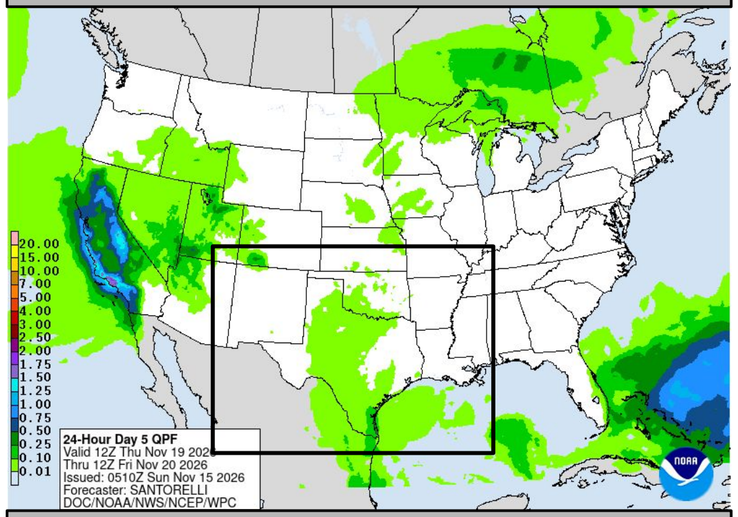
***Burn Scar Flash Flooding information on Burn Scar Matrix slides***

# Thursday's Weather

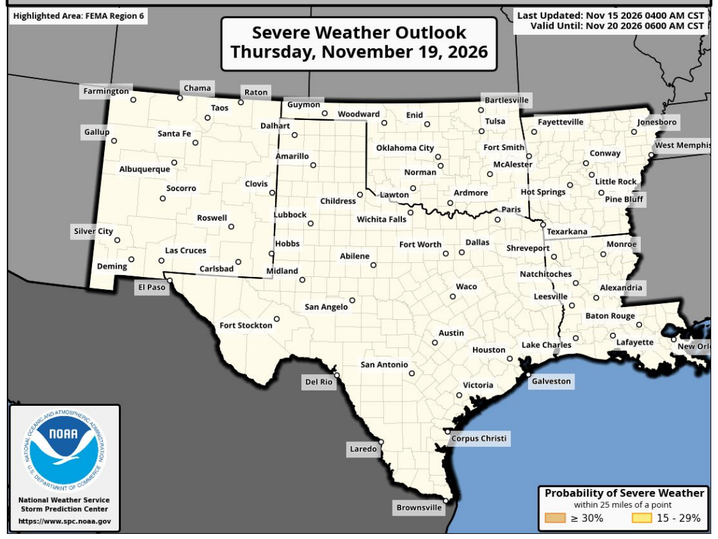
## Forecast Chart



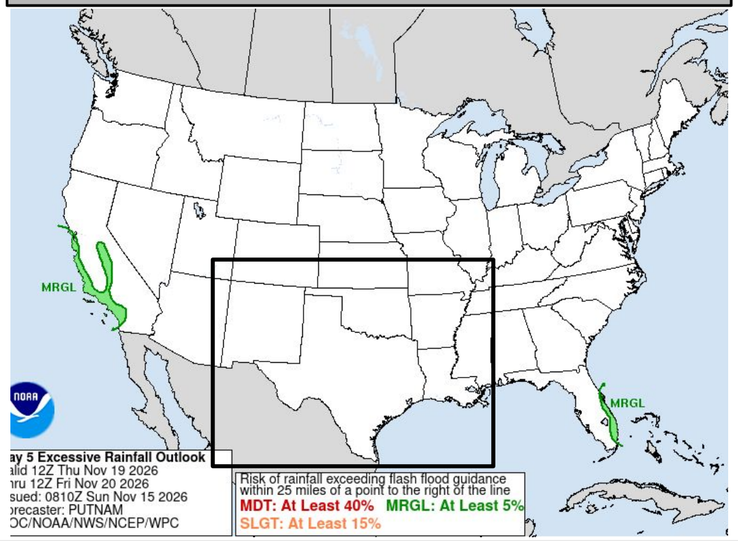

## Forecast Rainfall




## Severe Weather Outlook




## Excessive Rainfall Outlook

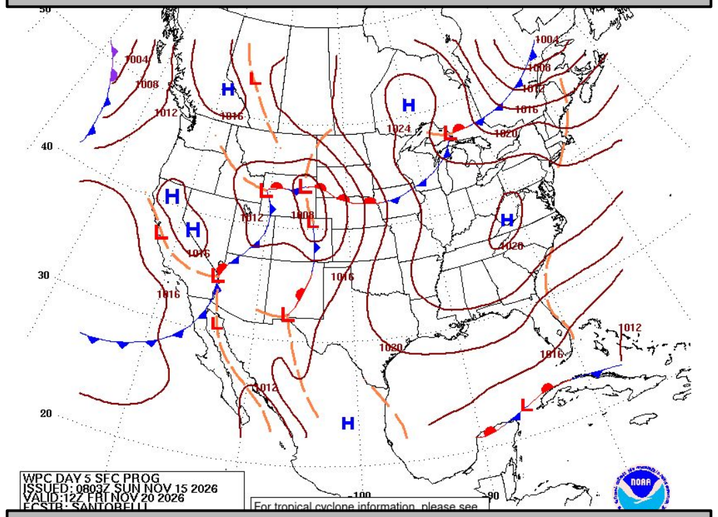



**No significant weather expected.**

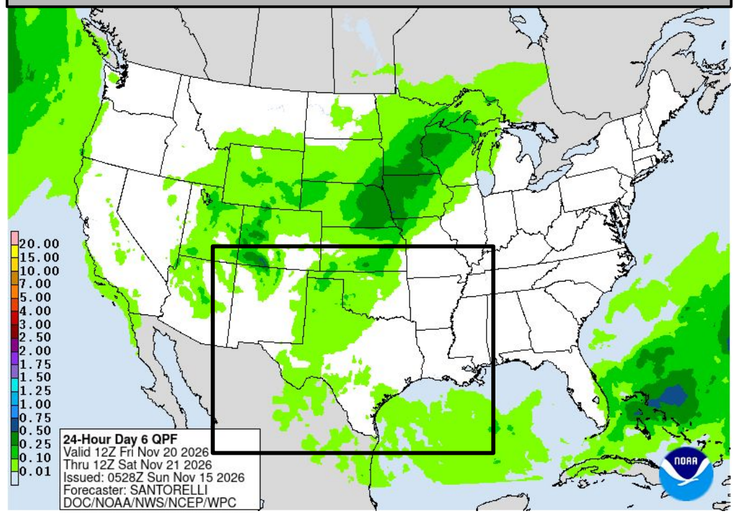
***Burn Scar Flash Flooding information on Burn Scar Matrix slides***

# Friday's Weather

## Forecast Chart

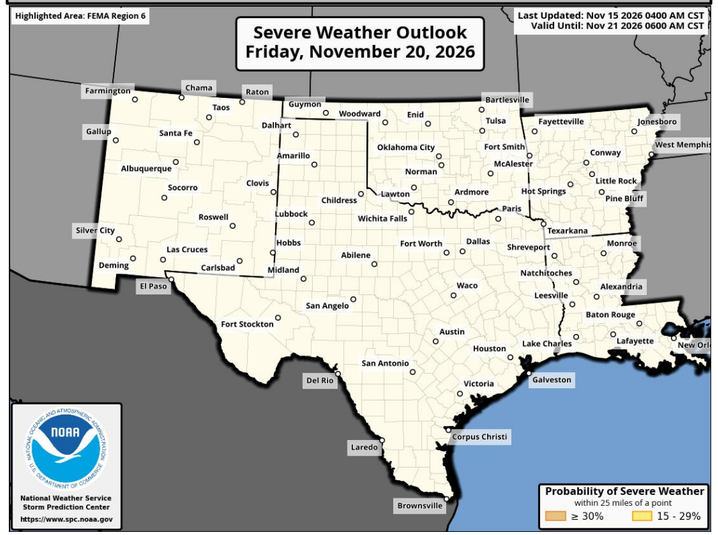



## Forecast Rainfall




**No significant weather expected.**

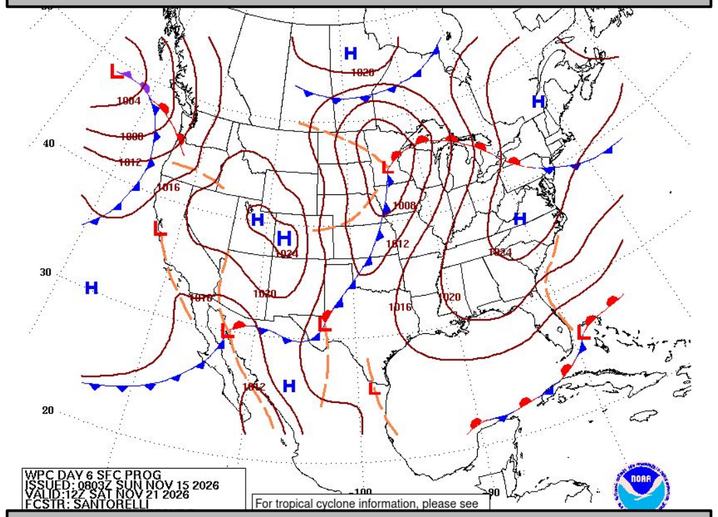
## Severe Weather Outlook



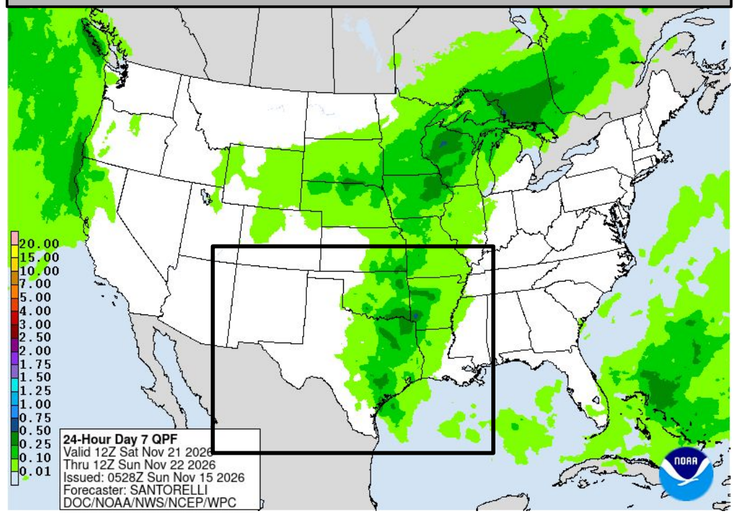

**Excessive Rainfall Outlooks not available beyond Day 5**

# Saturday's Weather

## Forecast Chart

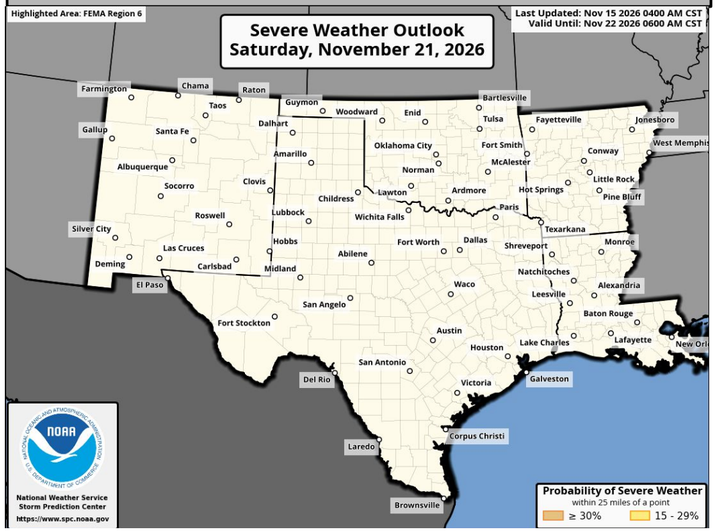



## Forecast Rainfall



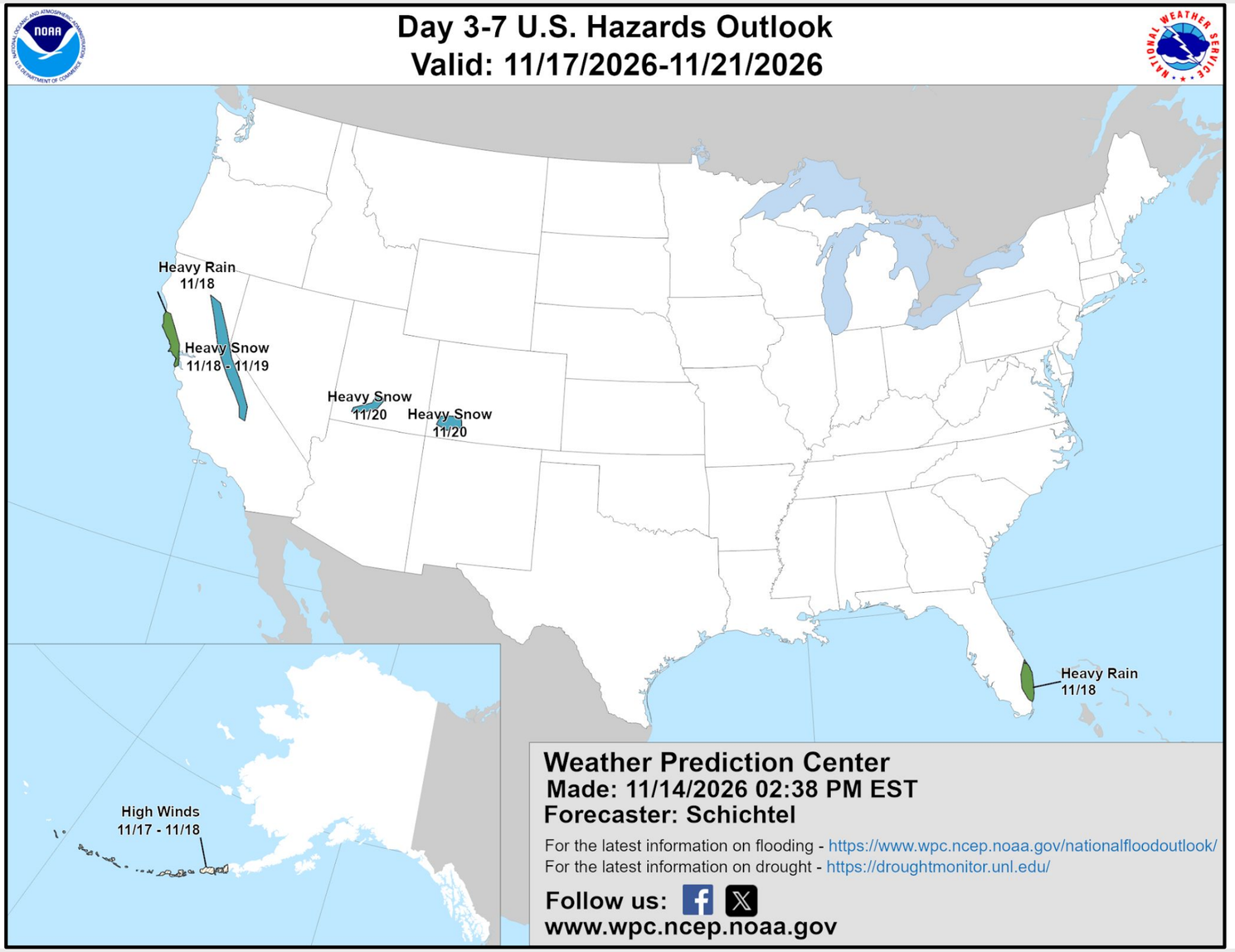

**No significant weather expected.**

## Severe Weather Outlook

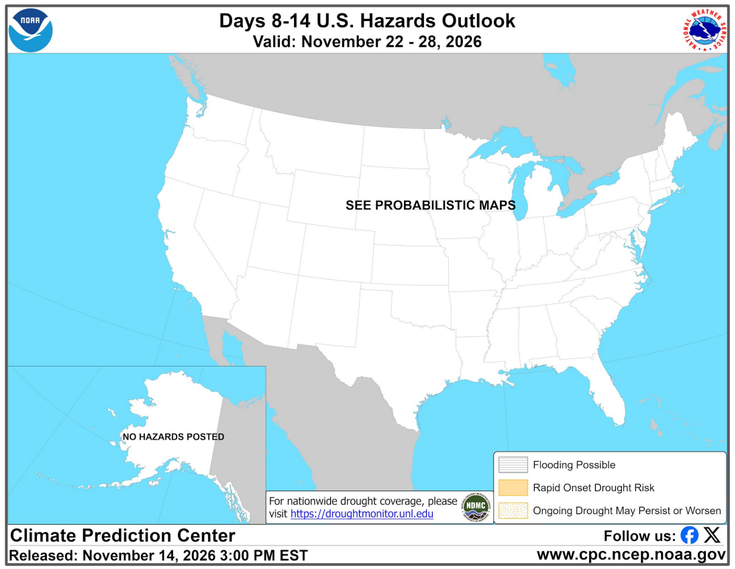


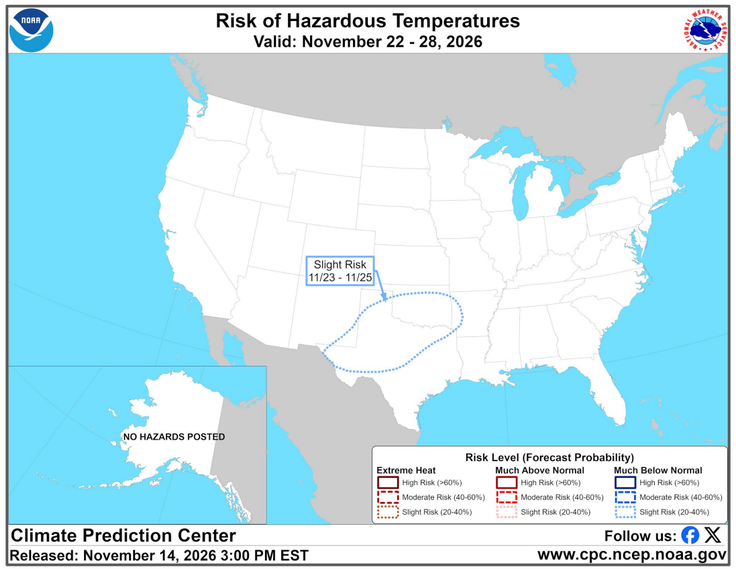

**Excessive Rainfall Outlooks not available beyond Day 5**

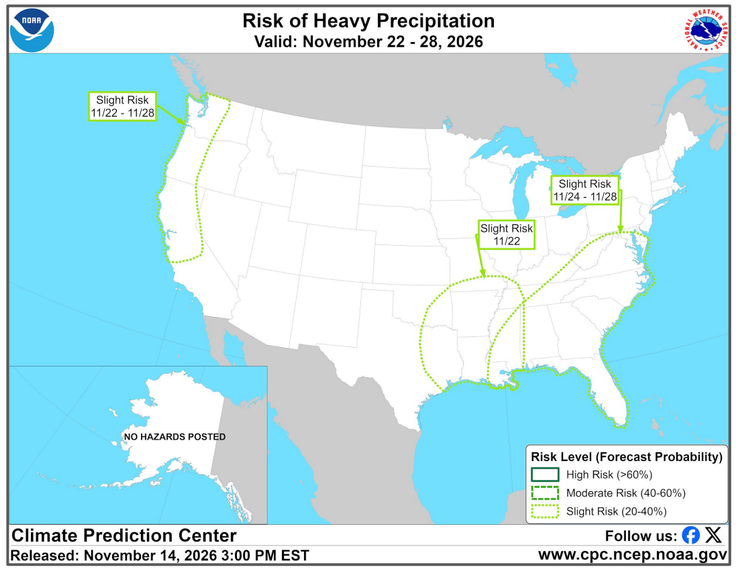
# “Day 3-7” Hazards Outlook

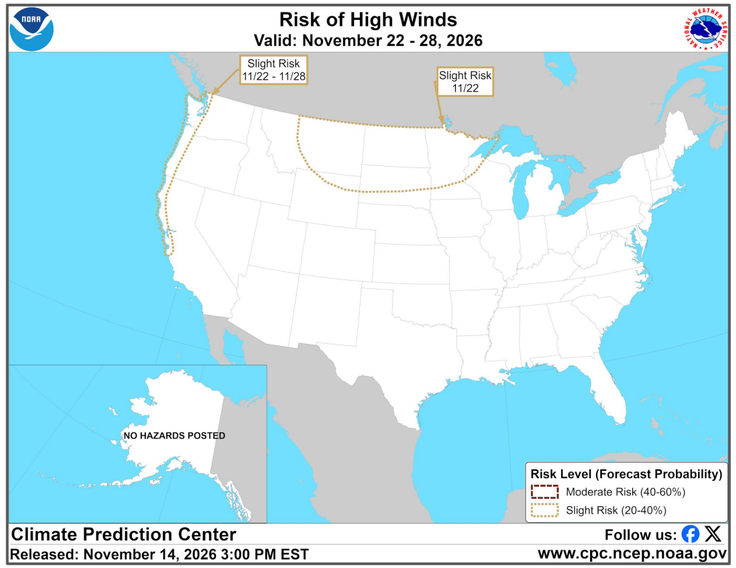


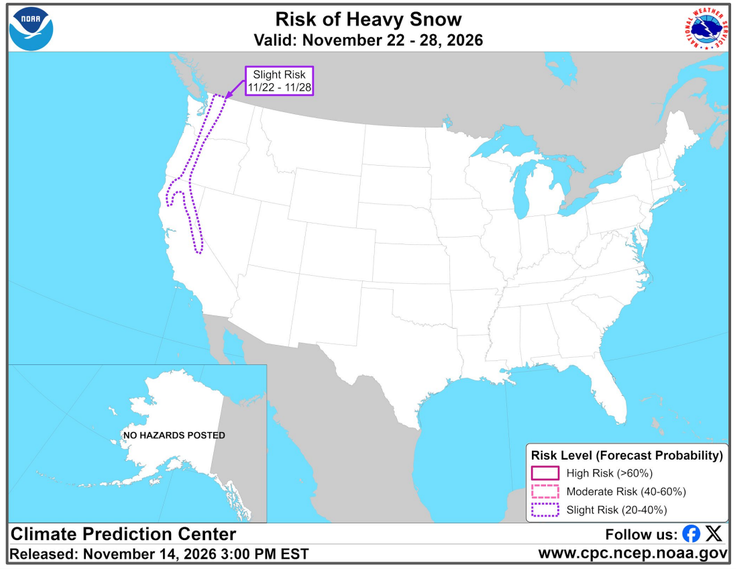
# “Day 8-14” Hazards Outlook



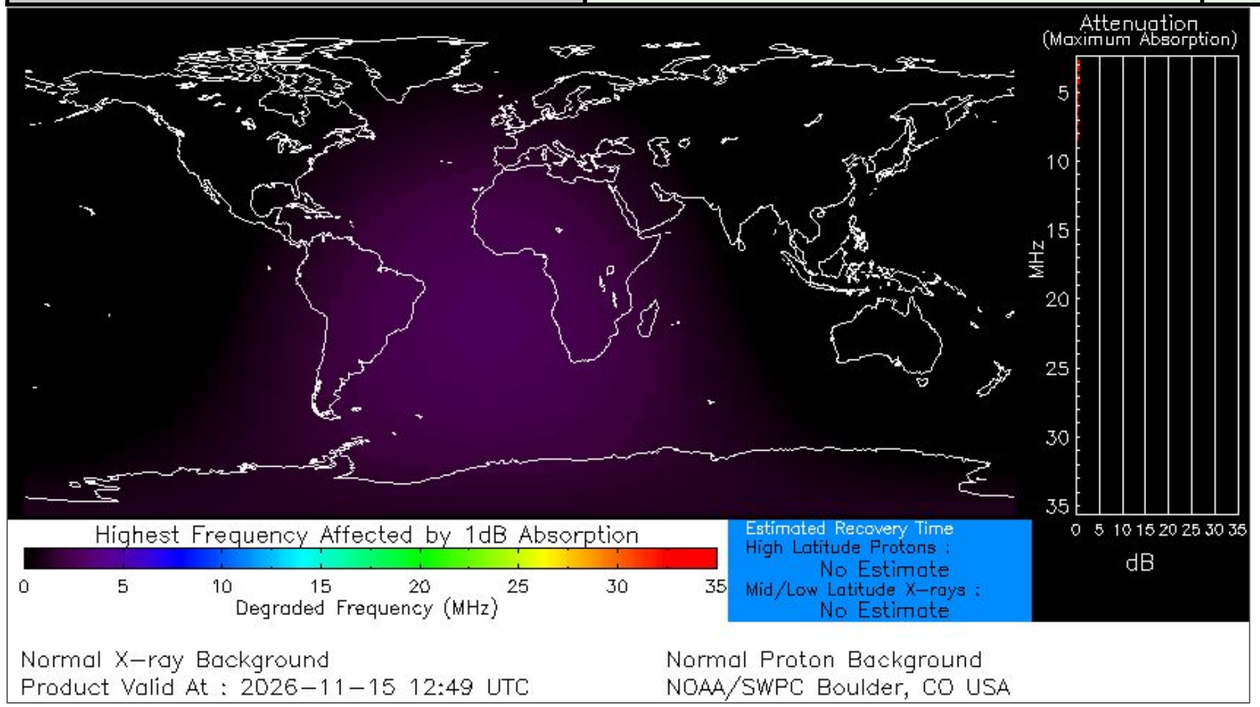



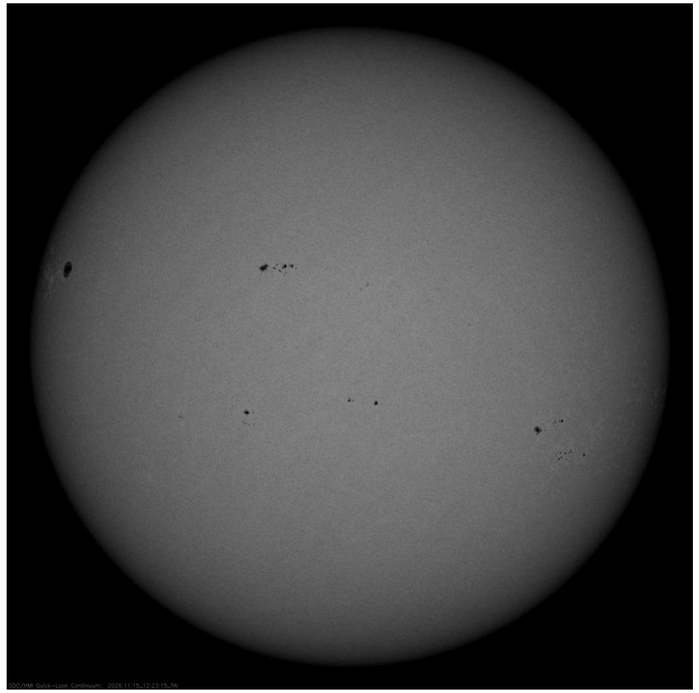
# Space Weather 3-Day Forecast

| | Sunday, Nov 15 | Monday, Nov 16 | Tuesday, Nov 17 |
|---|---|---|---|
| Geomagnetic Storms | Quiet (Max Kp=2) | Minor Storm (G1) (Max Kp=5) | Unsettled (Max Kp=3) |
| Solar Radiation Storm (S1-S5) | 5% | 5% | 5% |
| Radio Blackout (R1-R2) | 35% | 25% | 25% |
| Radio Blackout (R3-R5) | 5% | 5% | 5% |




[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