



FEMA



Prepared by
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FEMA Region 6 Weather Threat Briefing

Tuesday, July 08, 2025

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.



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

National Weather Service
Southern Region



Summary

- **Flash Flooding:**
 - **Slight risk (level 2 of 4) over E OK, W AR and NE TX today. Marginal risk (level 1 of 4) Wednesday over AR, N/W LA, SE OK, TX (including the most heavily impacted areas over TX); Thursday/Friday over the OK/TX Panhandles and Saturday over NE NM, OK, and NW AR.**
 - **Moderate to Major risk (levels 2-3 of 4) over the NM burn scar areas today; slight risk (level 1 of 3) Wednesday-Friday.**
- **River Flooding:** Rivers over Central Texas have dropped back to minor, but any localized heavy rainfall will result in quick responses where the ground is saturated.
- **Tropical:** No tropical impacts expected over the next 7 days.





FEMA Region 6 Threat Matrix

Next 7 days

| | Tuesday, Jul 8 | Wednesday, Jul 9 | Thursday, Jul 10 | Friday, Jul 11 | Saturday, Jul 12 | Sunday, Jul 13 | Monday, Jul 14 |
|-----------------------------|--------------------|-----------------------|-------------------------------|------------------------|------------------|----------------|----------------|
| Severe Storms | E NM, OK, AR, N TX | | NE NM, TX/OK Panhandles, W OK | | | | |
| Heavy Rain / Flash Flooding | E OK, W AR, N ETX | AR, N/W LA, SE OK, TX | TX/OK Panhandles | TX/OK Panhandles, W OK | NE NM, OK, NW AR | | |
| Burn Scars | S NM | NM | NM | NM | | | |
| | N M | | | | | | |
| Tropical | | | | | | | |
| Heat | | | | | | | |
| River Flooding | CTX | CTX | | | | | |

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 |
|-------------|----------------|-------|----------|-------|---------|





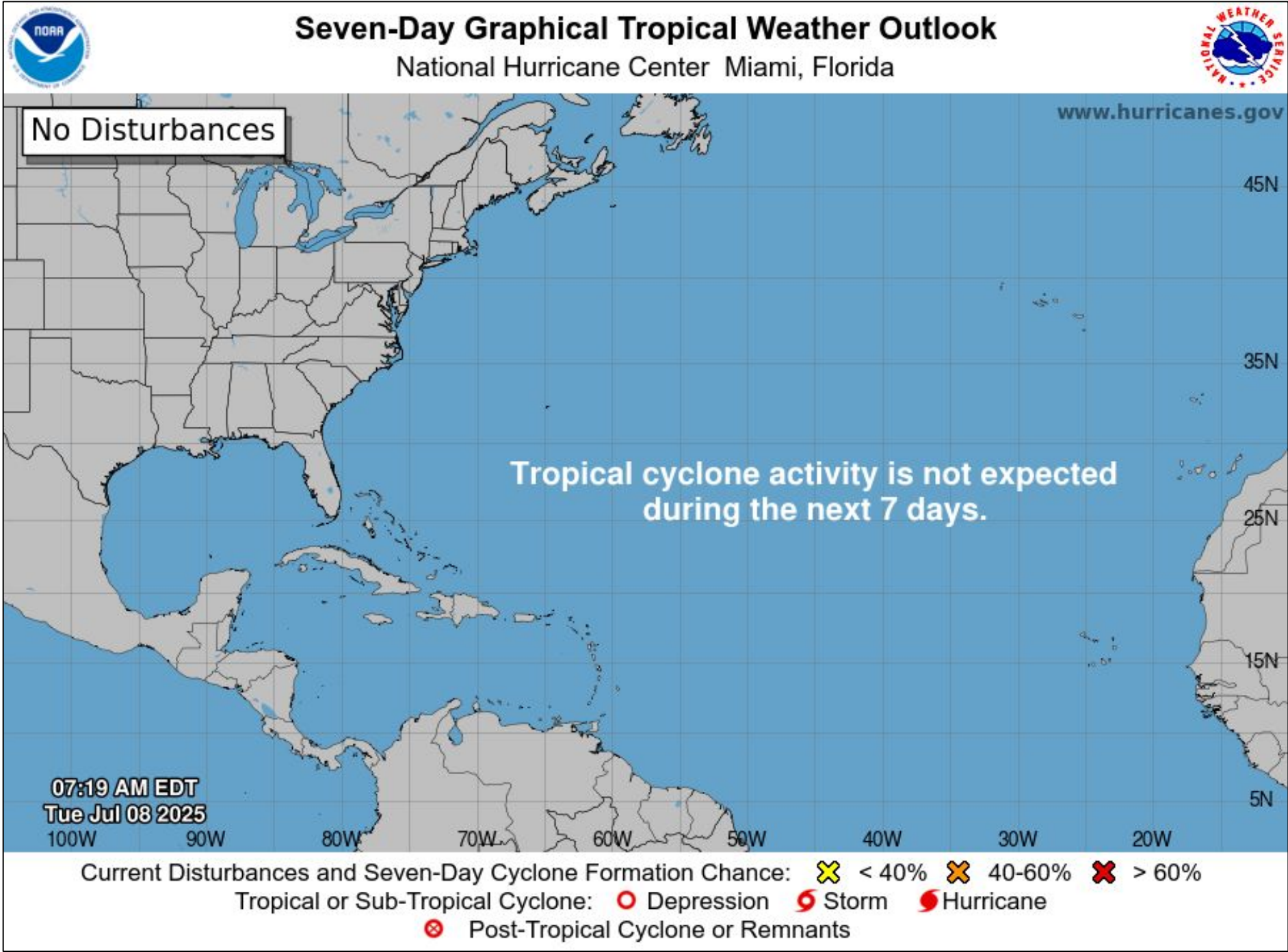
Tropical Weather Outlook – Atlantic/Gulf

Areas of Possible Development

| Area | Chance of Development | Potential Impacts to FEMA 6 |
|------|-----------------------|-----------------------------|
| | | |

Active Tropical Cyclones

| Storm | Potential Impacts to FEMA 6 |
|-------|-----------------------------|
| | |



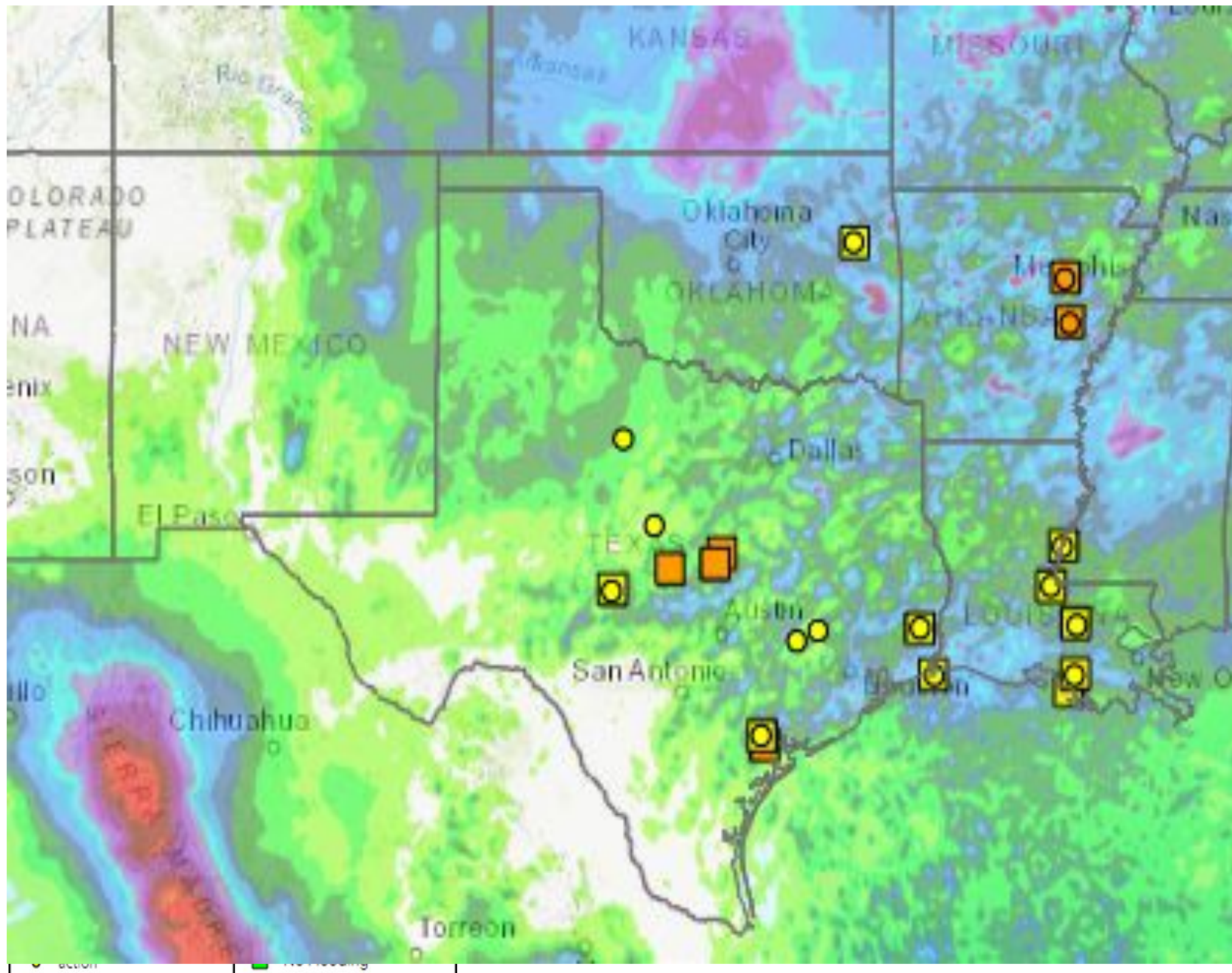
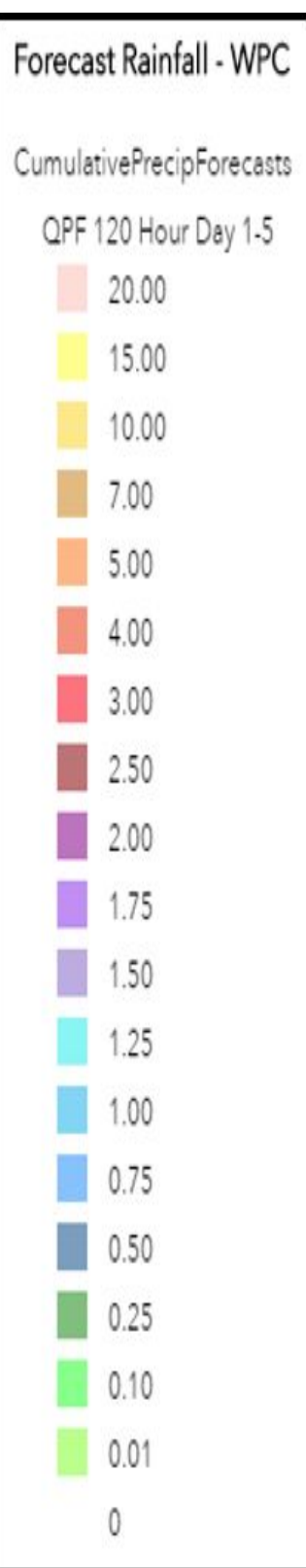
See <http://www.hurricanes.gov> for the latest on the tropics or any active storms





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



Rivers in TX have dropped back to minor, but localized heavy rainfall could produce quick rises where ground is saturated.

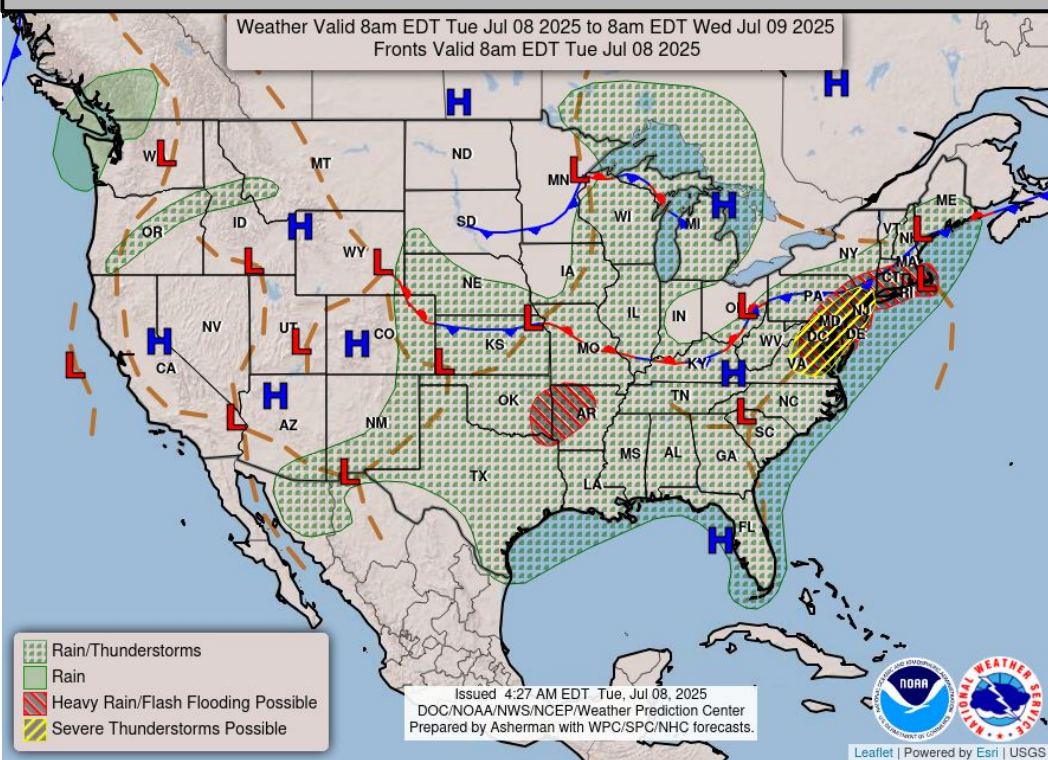
Note: Numerical levels (e.g. level 1 of 4) will not be assigned to riverine flooding due to the varying levels of impacts across flood categories.



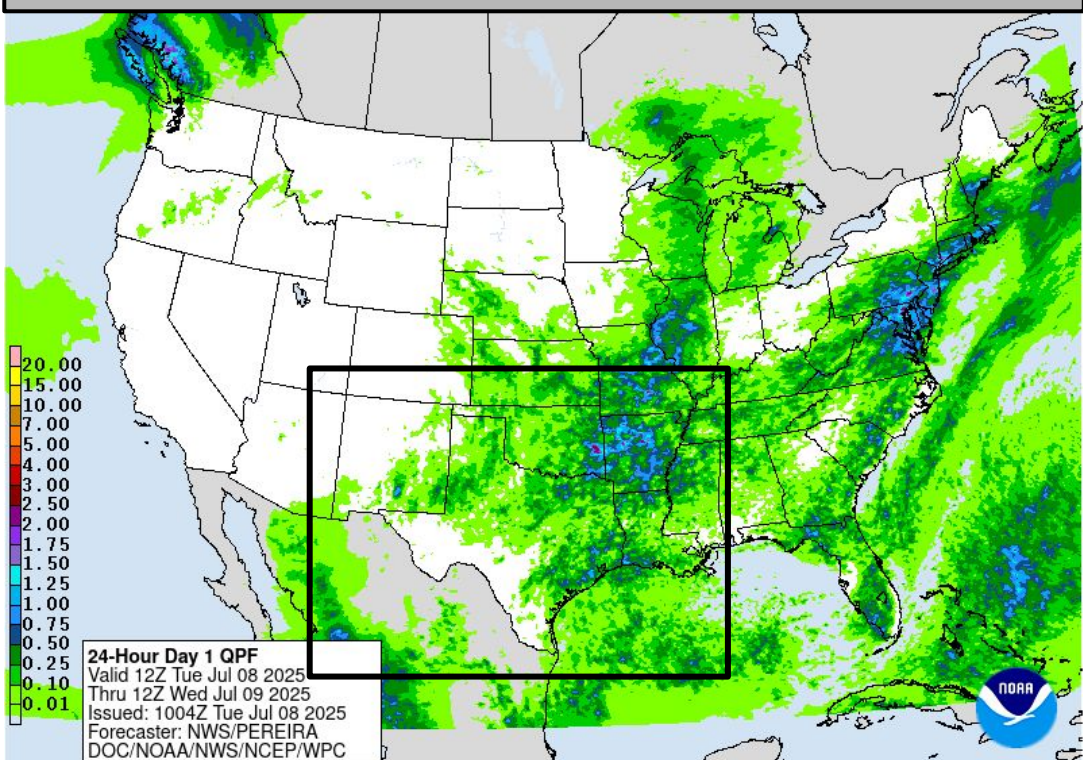


Today's Weather

Forecast Chart



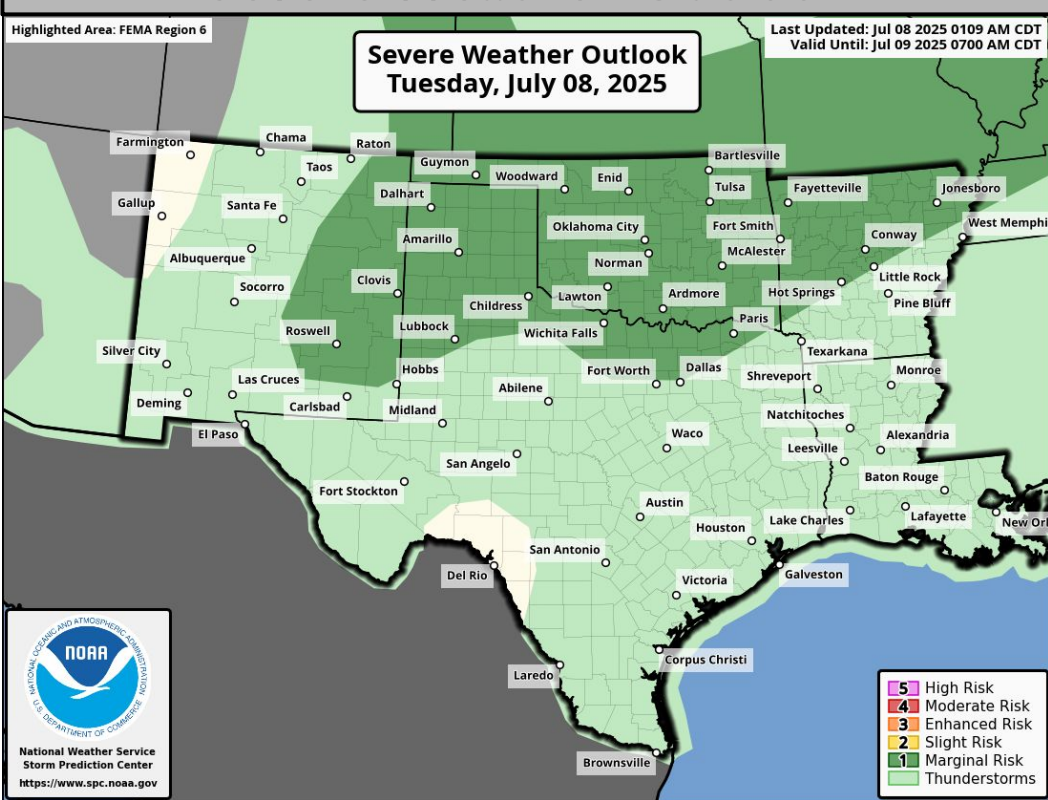
Forecast Rainfall



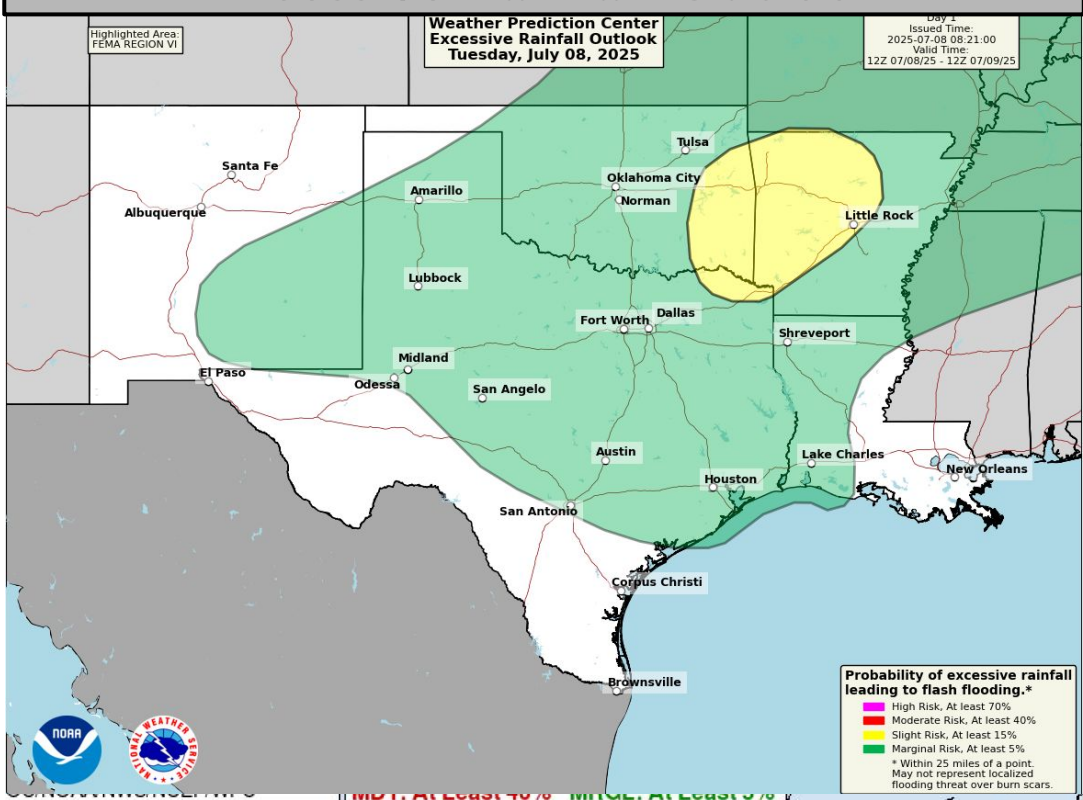
Marginal risk (level 2 of 4) of flash flooding in E OK, W AR, NE TX

Marginal risk for severe storms (level 1 of 5) over OK, TX Panhandle, E NM, N TX.

Severe Weather Outlook



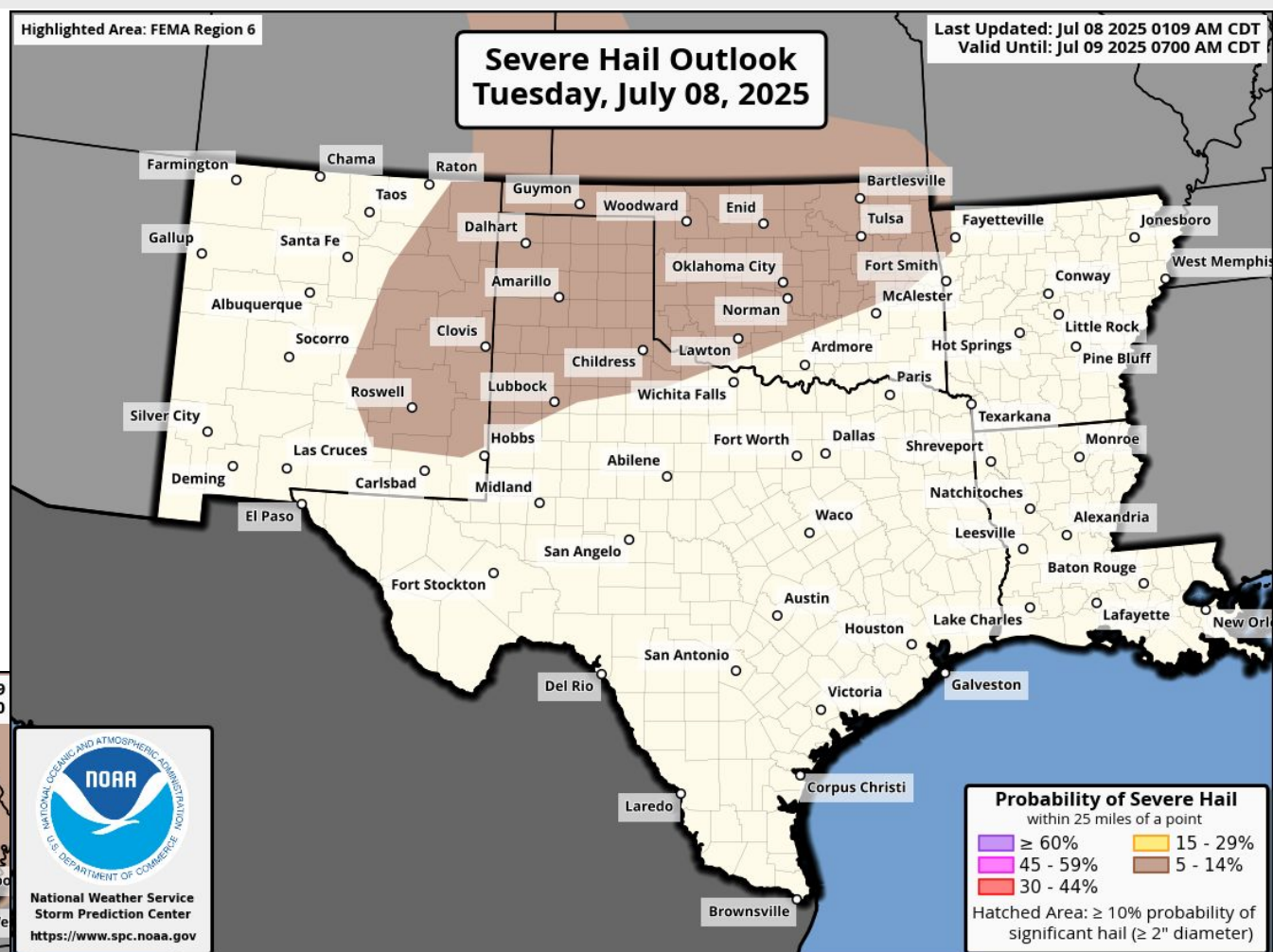
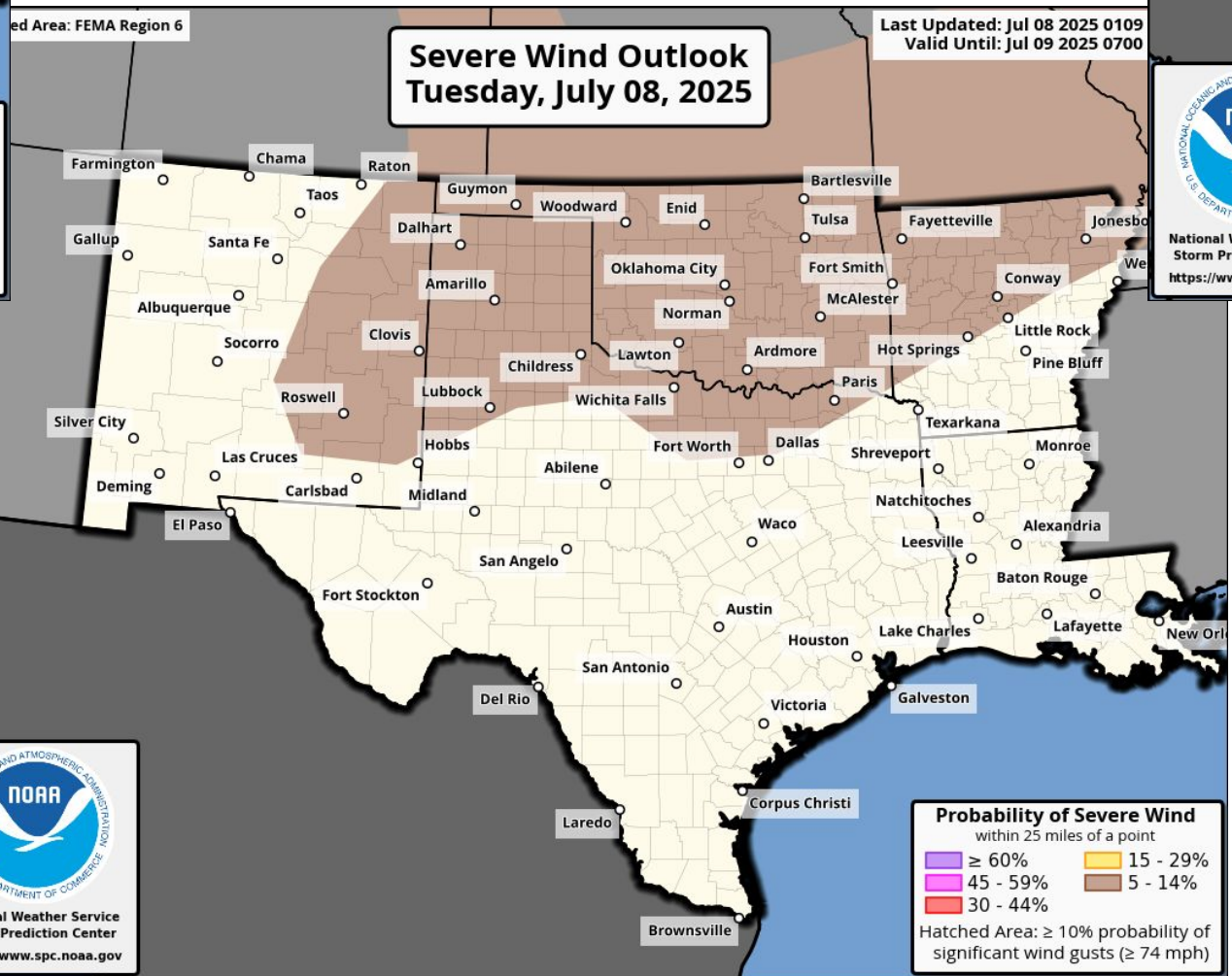
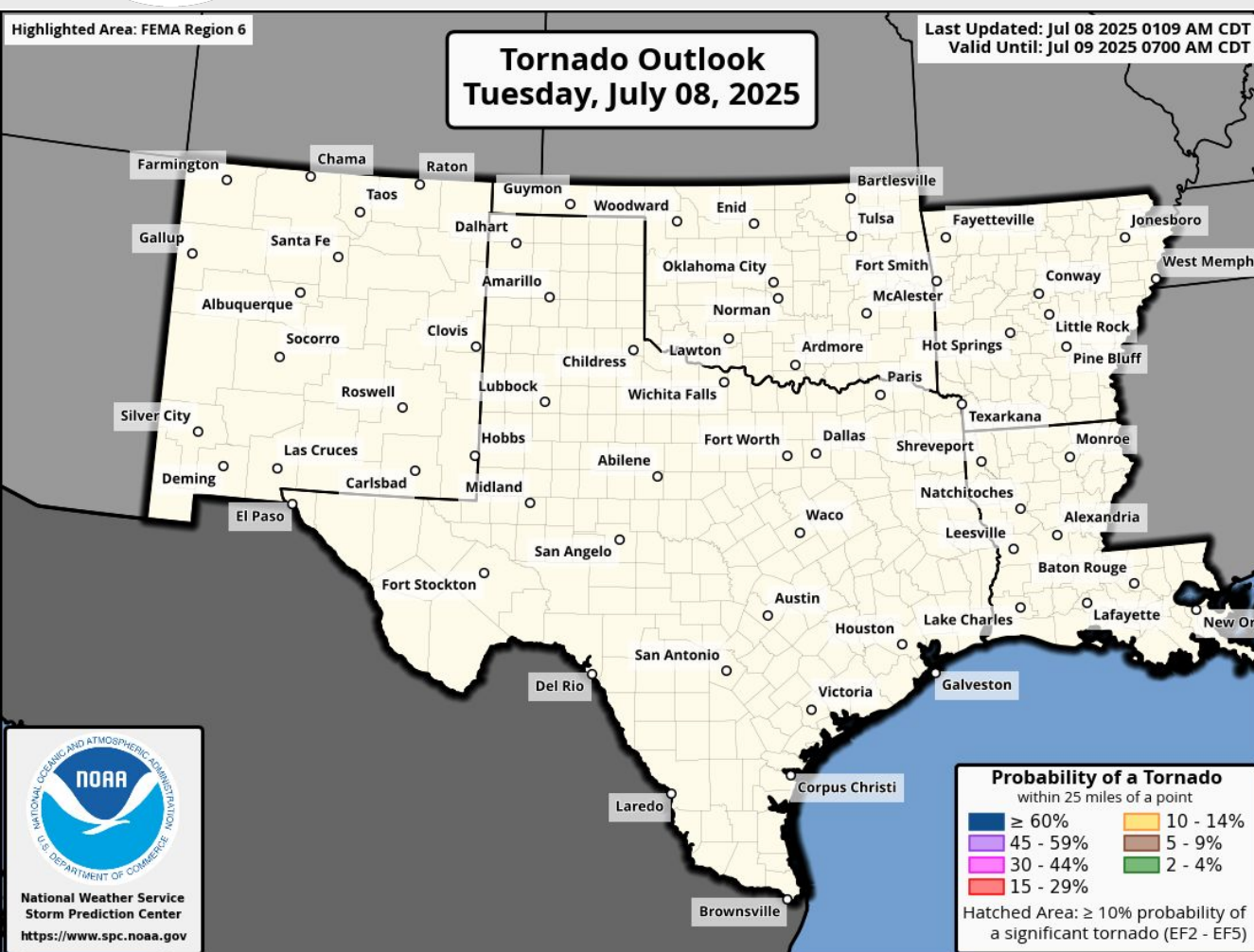
Excessive Rainfall Outlook



Burn Scar Flash Flooding information on Burn Scar Matrix slides



Today's Tornado & Severe Wind / Hail Probabilities

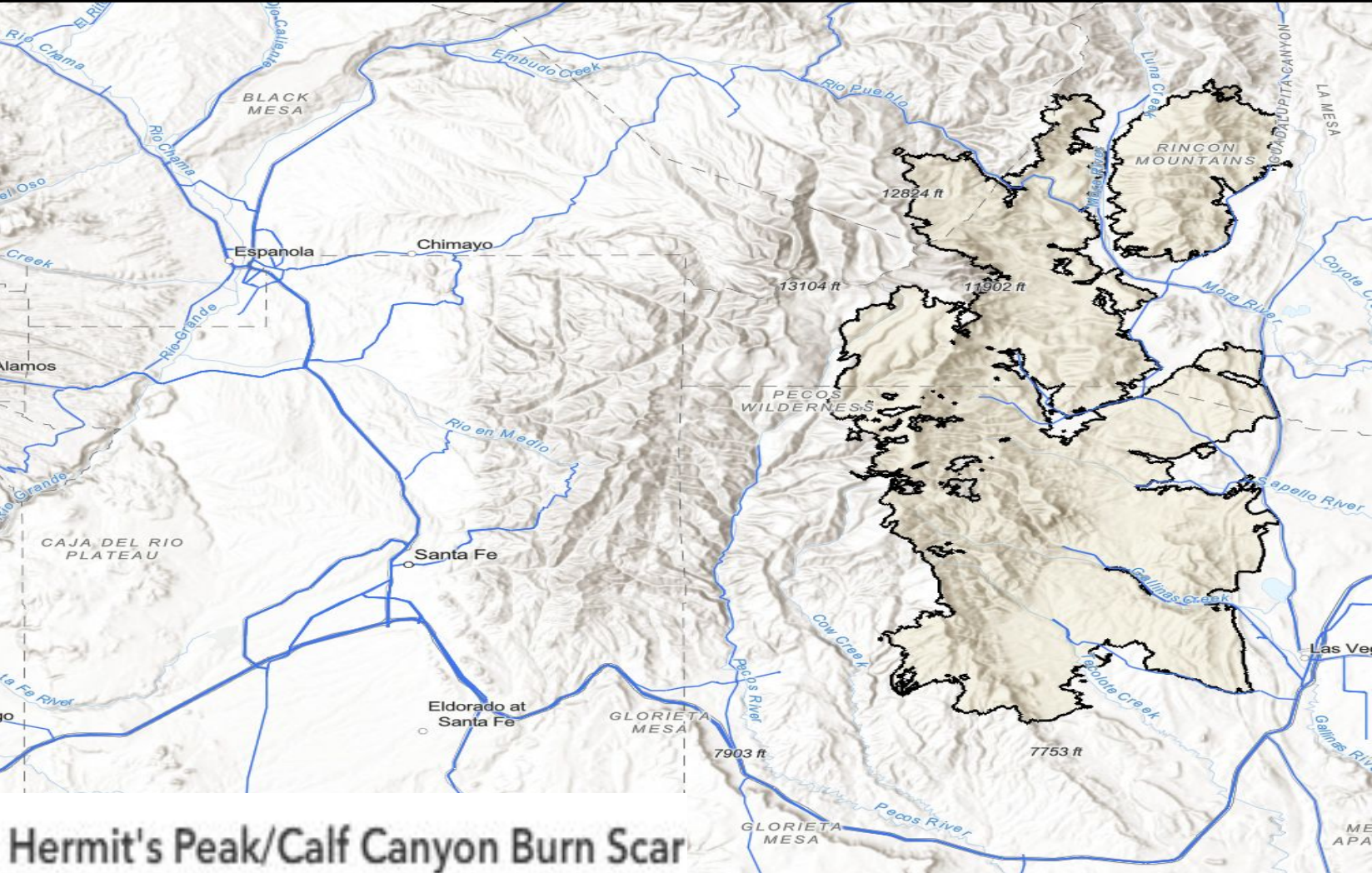




Burn Scar Debris Flow Risk - HPCC Scars New Mexico

Hermit's Peak/Calf Canyon Burn Scar

| | Tuesday, Jul 8 | Wednesday, Jul 9 | Thursday, Jul 10 | Friday, Jul 11 |
|----------------|----------------|------------------|------------------|----------------|
| Flash Flooding | Slight | Slight | Slight | Slight |
| Timing - CDT | 1-8 pm | 1-8 pm | Afternoon | Afternoon |



| | |
|--|--|
| Little to None | No Flash Flood Threat |
| Minor (level 1 of 4) | Slight Risk of Flash Flooding |
| Moderate (level 2 of 4) | Probability of Flash Flooding Issuance 40% to 60% |
| Major (level 3 of 4) | Flood Watch Issued OR Debris Flow Probability > 50% |
| Extreme (level 4 of 4) | Life Threatening Flash Flooding Likely - Historic Type Day |
| <ul style="list-style-type: none">WPC's Excessive Rainfall Outlook is <i>Not Applicable</i> to burn scars. | |

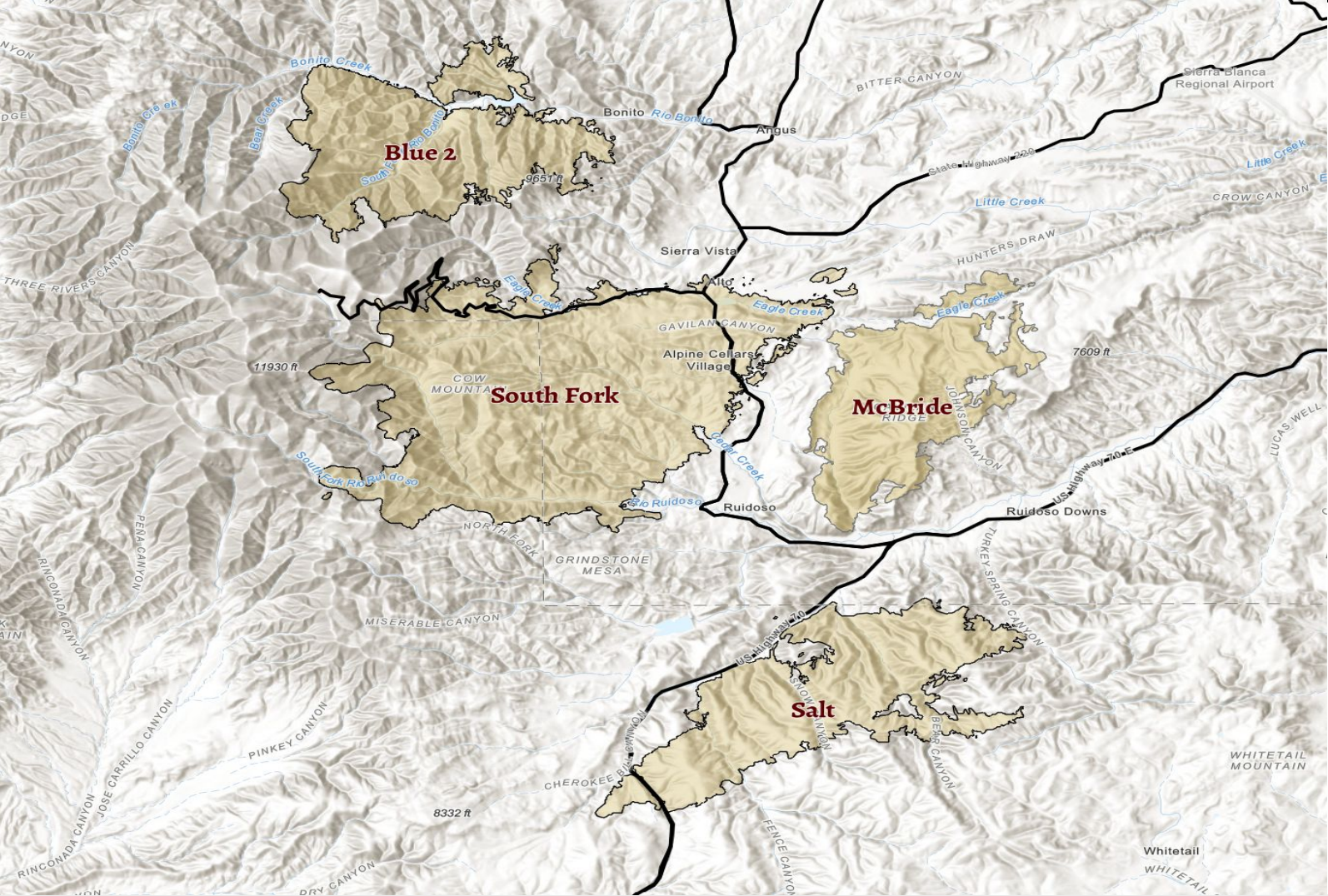




Burn Scar Debris Flow Risk - Ruidoso, New Mexico

Sacramento Complex

| | Tuesday, Jul 8 | Wednesday, Jul 9 | Thursday, Jul 10 | Friday, Jul 11 |
|----------------|----------------|------------------|------------------|----------------|
| Flash Flooding | Major | Slight | Slight | Slight |
| Timing - CDT | 1 pm-10pm | 1 pm-8pm | Afternoon | Afternoon |

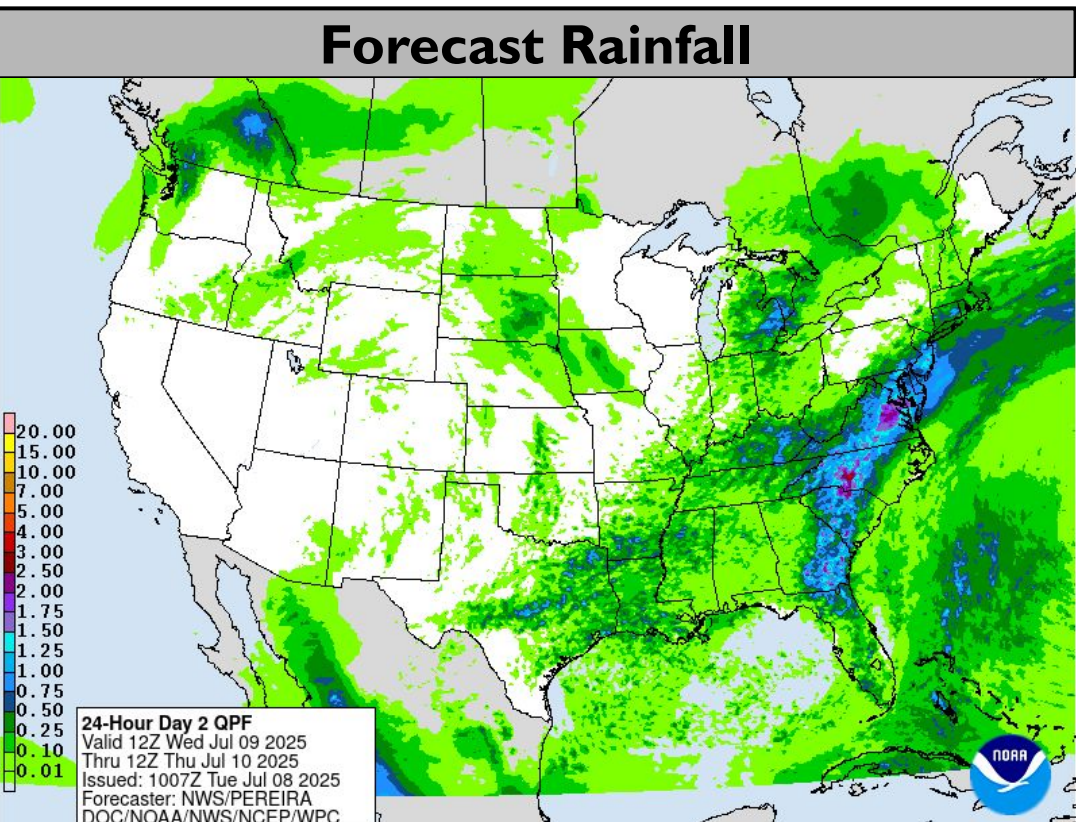
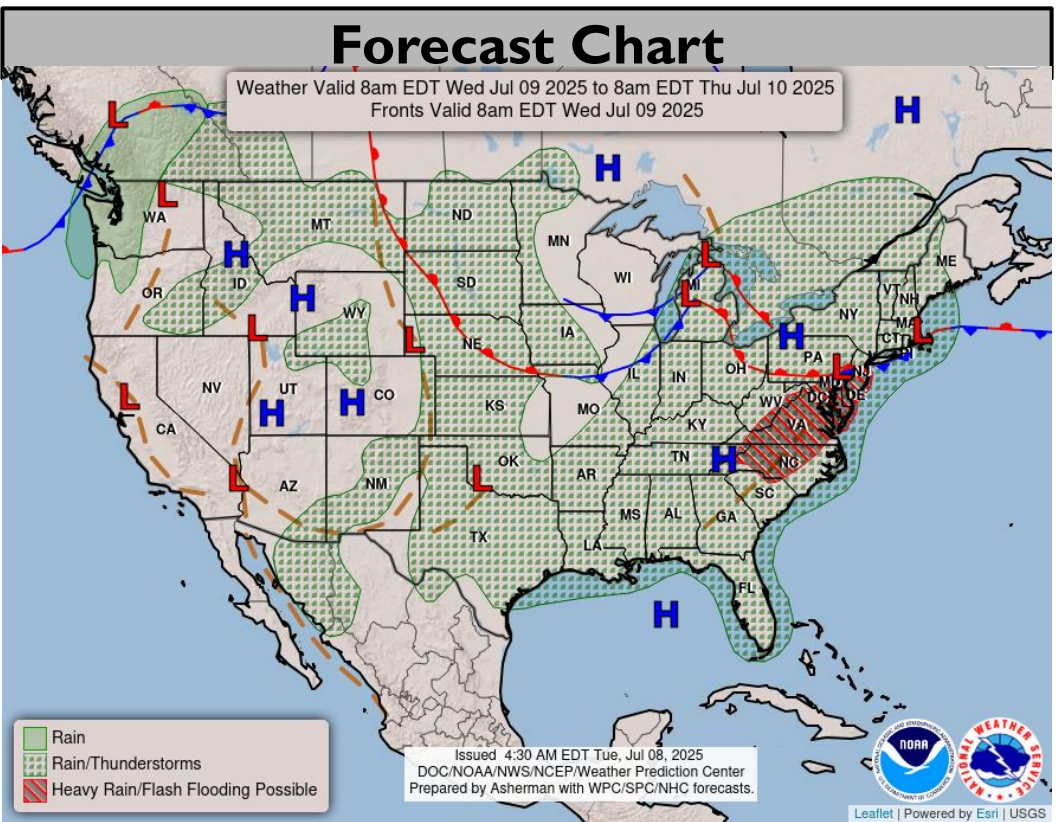


| | |
|---|--|
| Little to None | No Flash Flood Threat |
| Minor (level 1 of 4) | Slight Risk of Flash Flooding |
| Moderate (level 2 of 4) | Probability of Flash Flooding Issuance 40% to 60% |
| Major (level 3 of 4) | Flood Watch Issued OR Debris Flow Probability > 50% |
| Extreme (level 4 of 4) | Life Threatening Flash Flooding Likely - Historic Type Day |
| <ul style="list-style-type: none">WPC's Excessive Rainfall Outlook is <i>Not Applicable</i> to burn scars.*Note* 2nd year burn scars can be <u>more dangerous</u> than year 1. | |

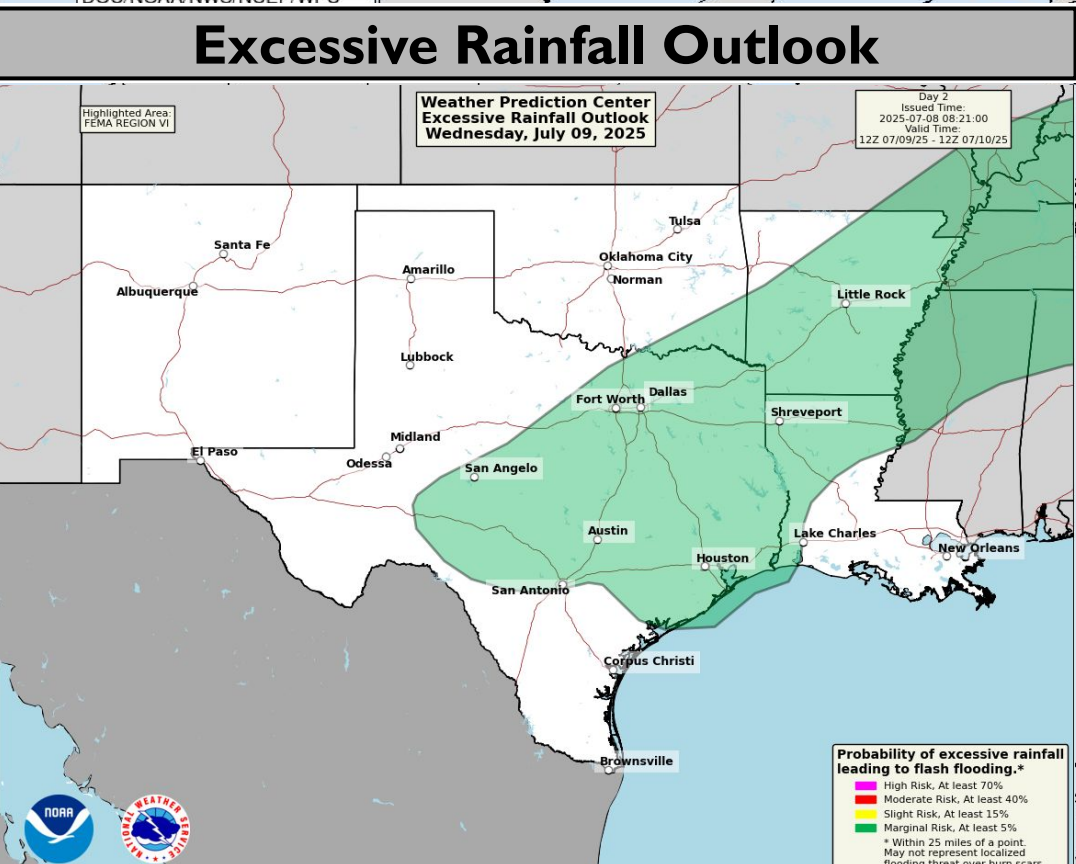
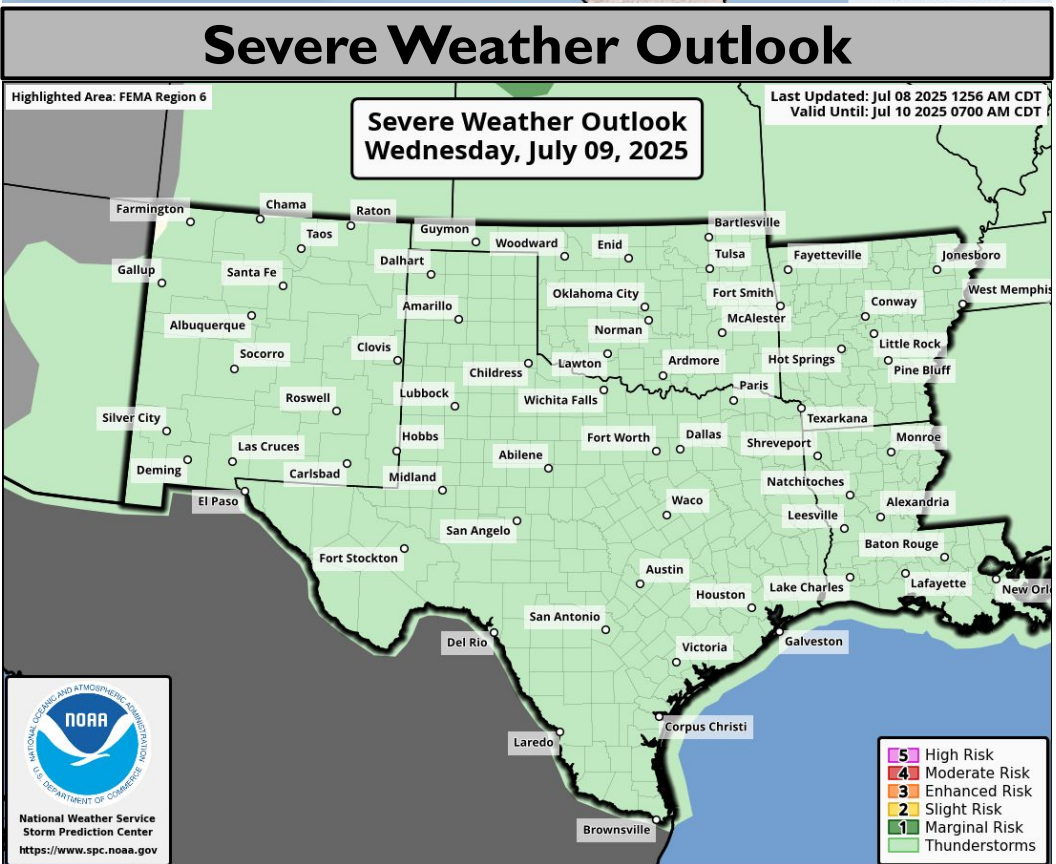




Tomorrow's Weather



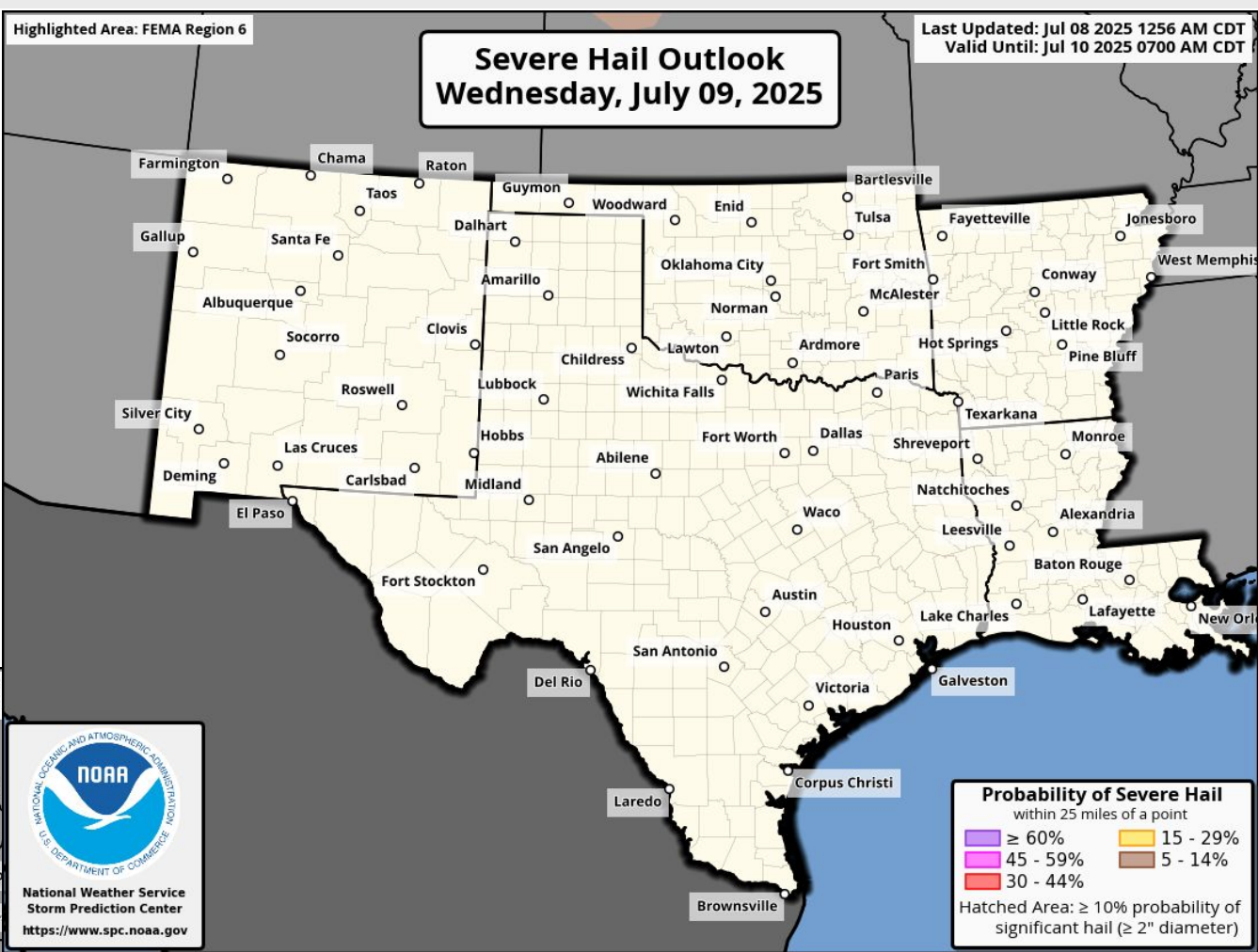
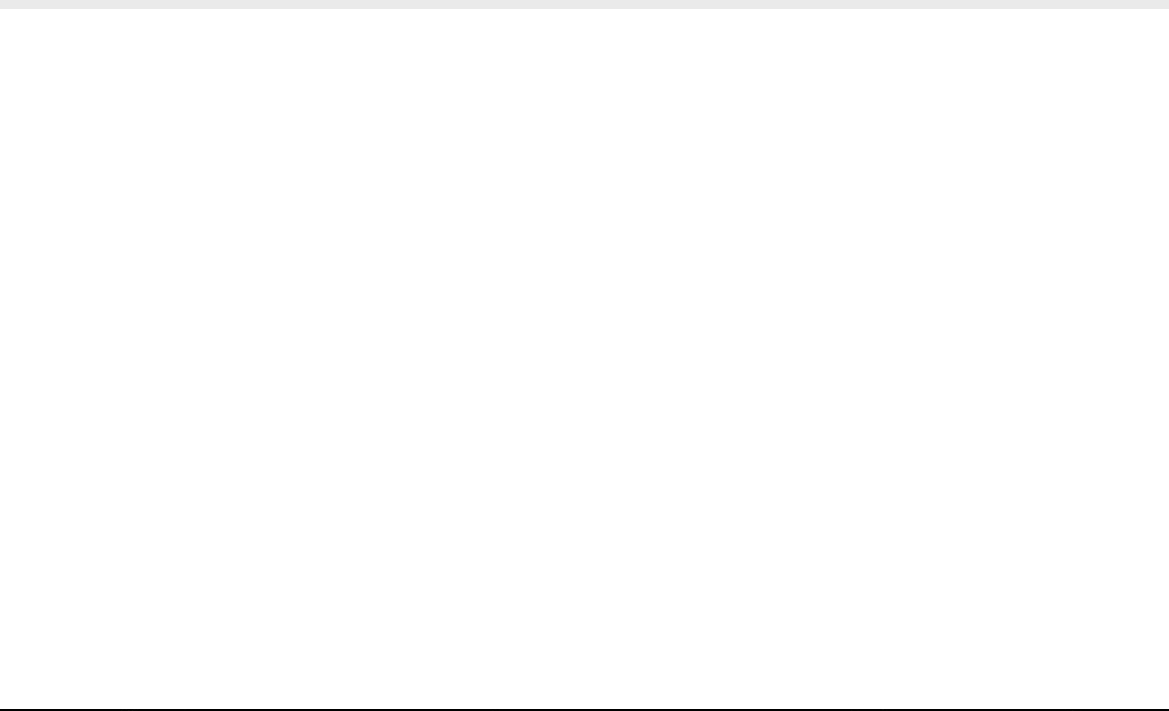
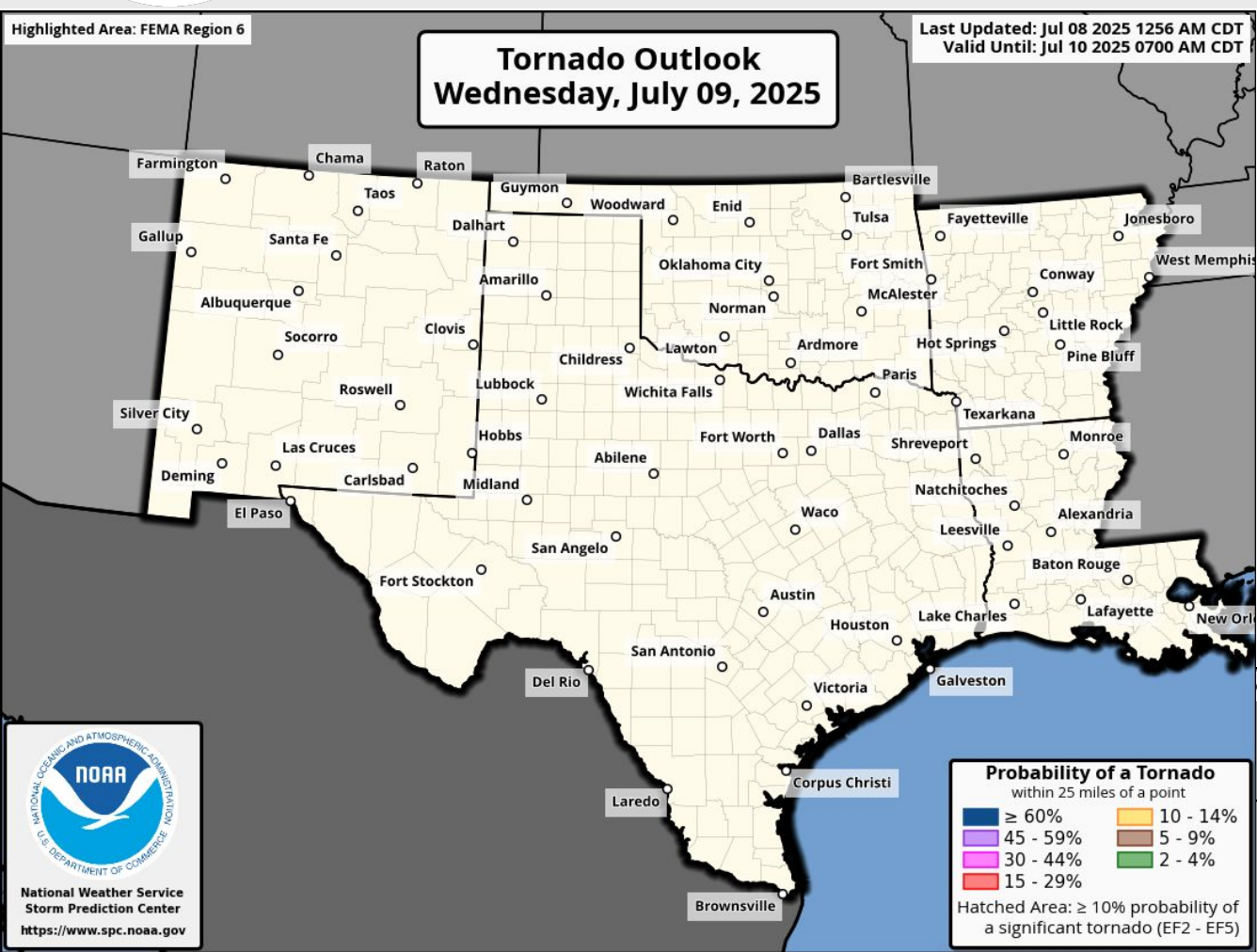
Marginal risk (level 1 of 4) of flash flooding in AR, N/W LA, SE OK, TX



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



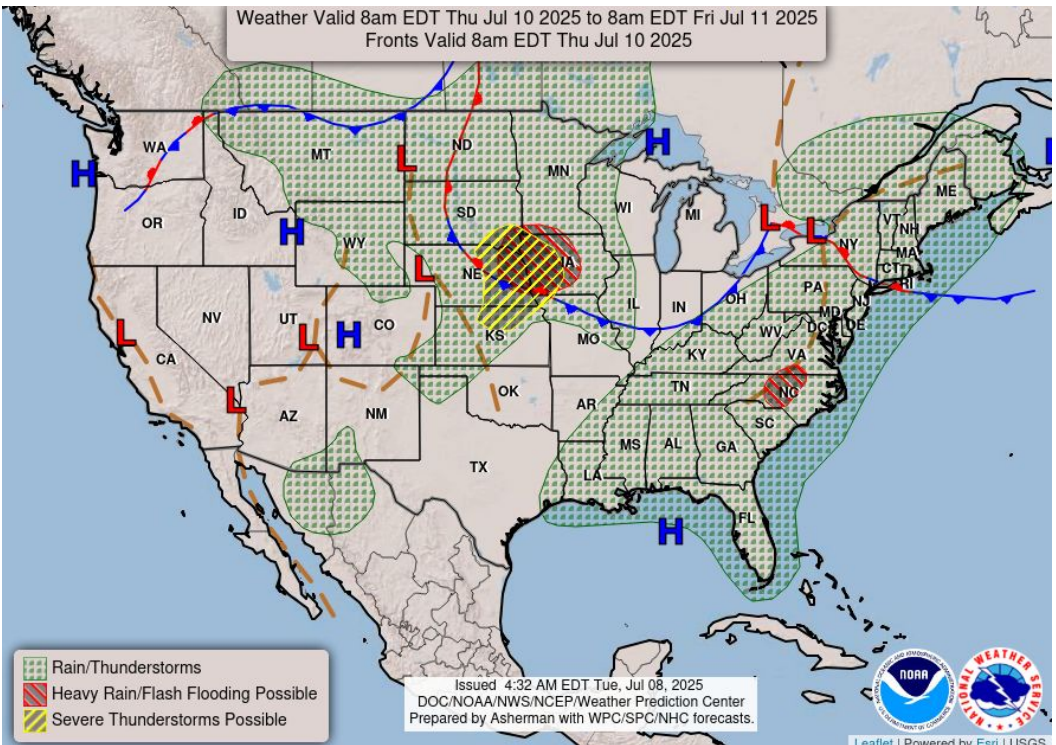
Tomorrow's Tornado & Severe Wind / Hail Probabilities



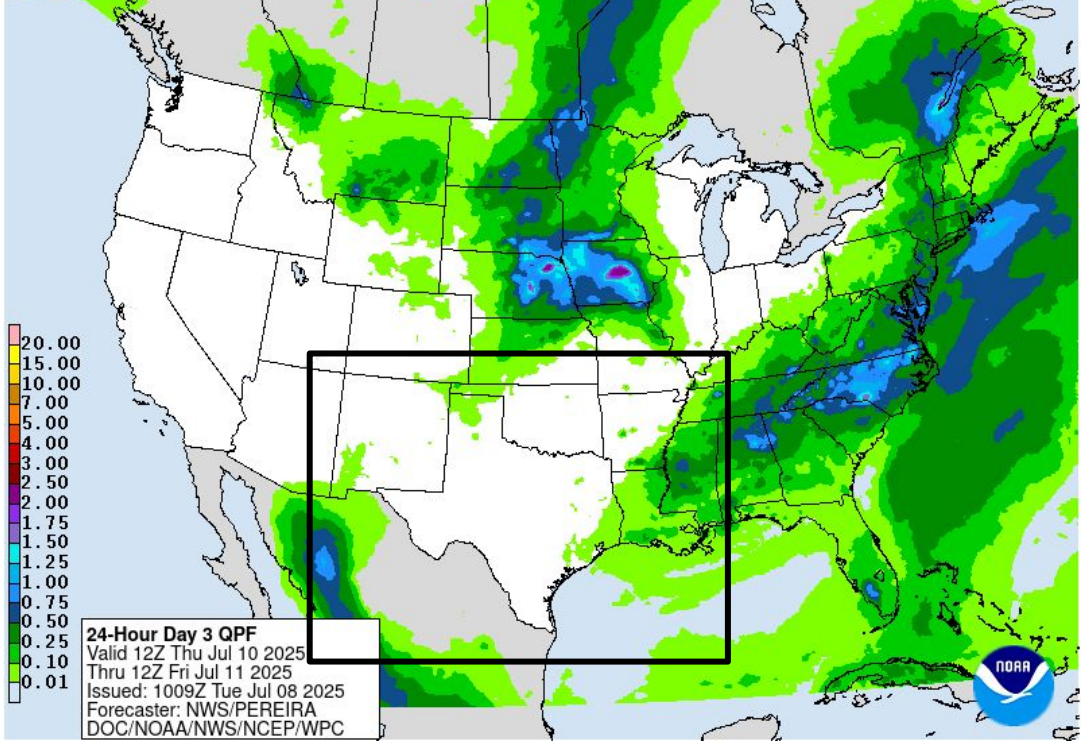


Thursday's Weather

Forecast Chart



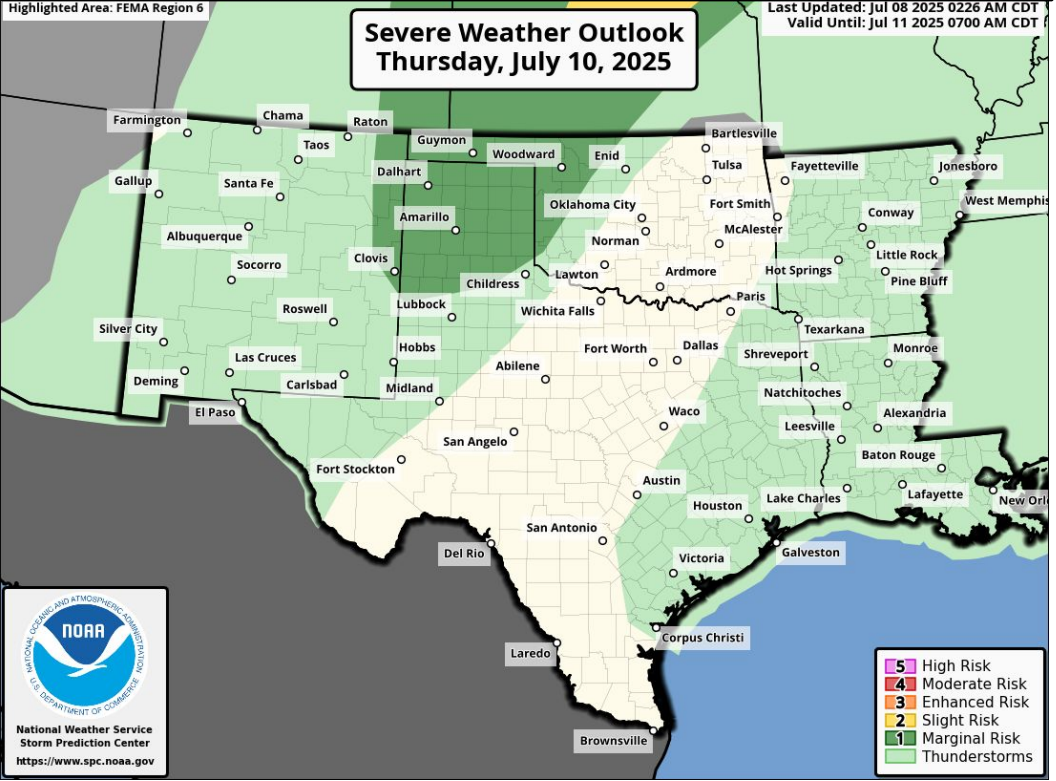
Forecast Rainfall



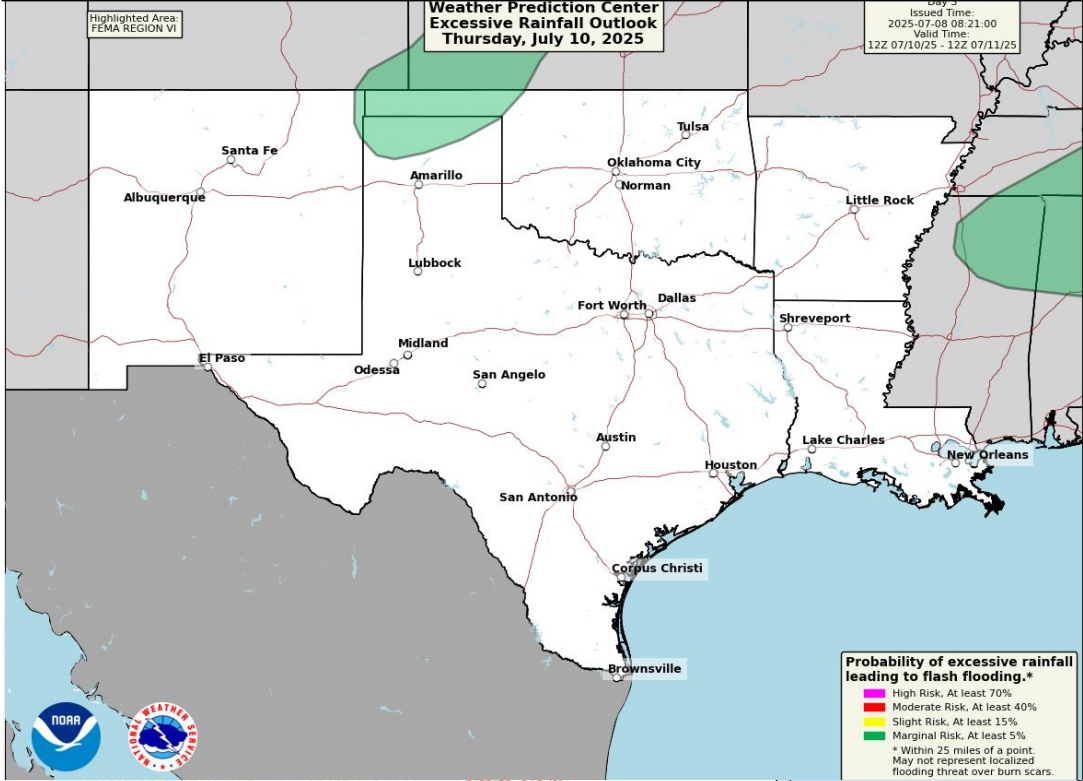
Marginal risk (level 1 of 4) of flash flooding over the OK/TX Panhandles

Marginal risk (level 1 of 5) of severe storms over NE NM, TX/OK Panhandles, W OK

Severe Weather Outlook



Excessive Rainfall Outlook



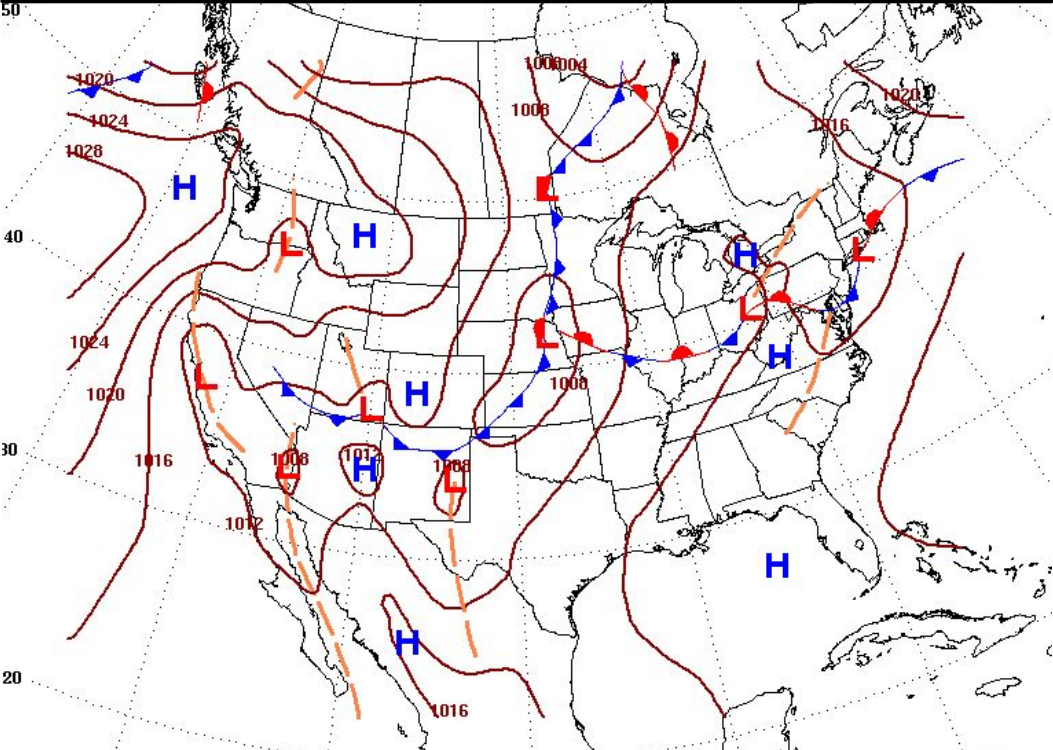
Burn Scar Flash Flooding information on Burn Scar Matrix slides



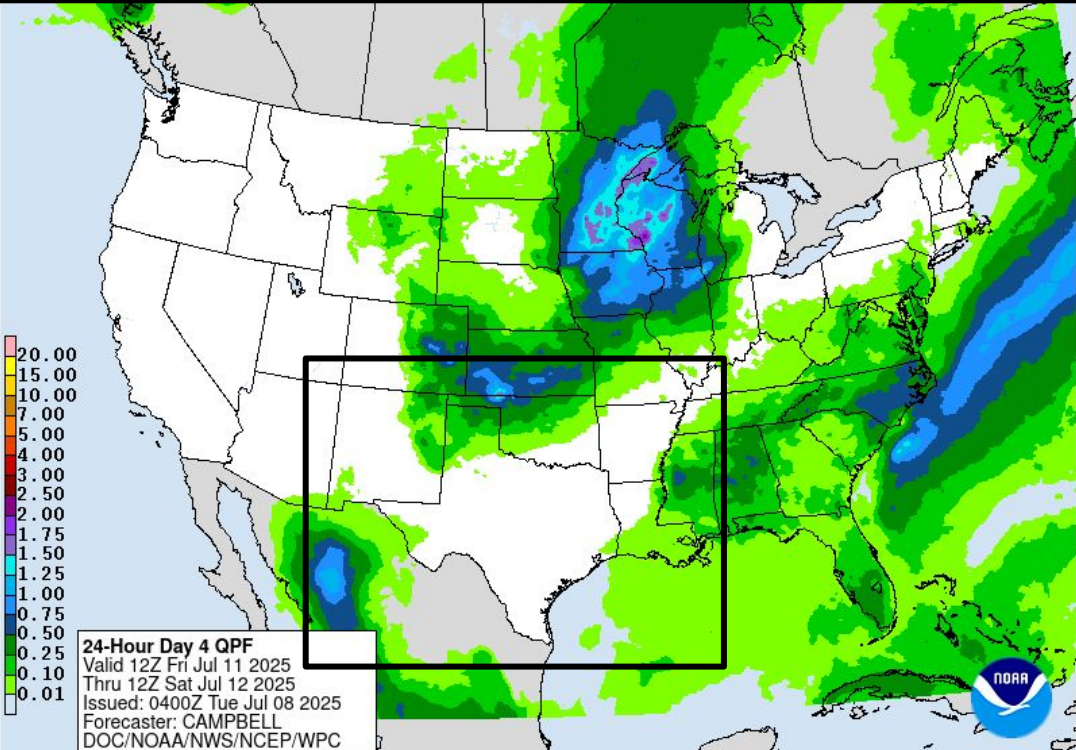


Friday's Weather

Forecast Chart

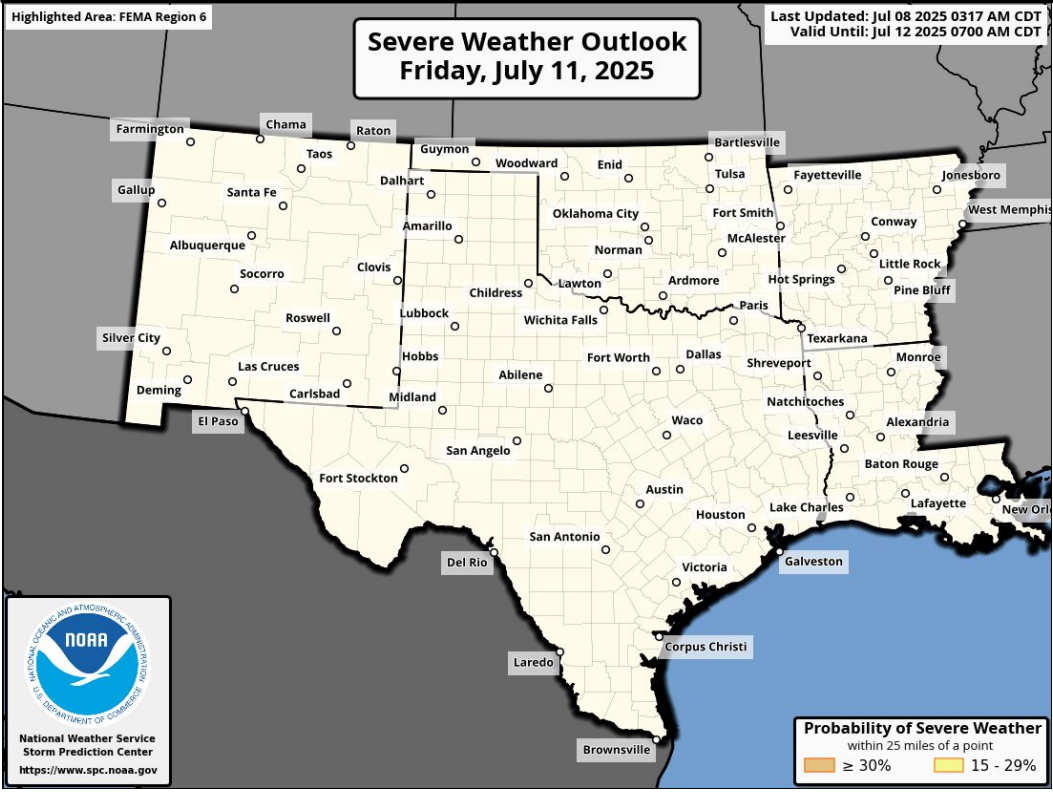


Forecast Rainfall

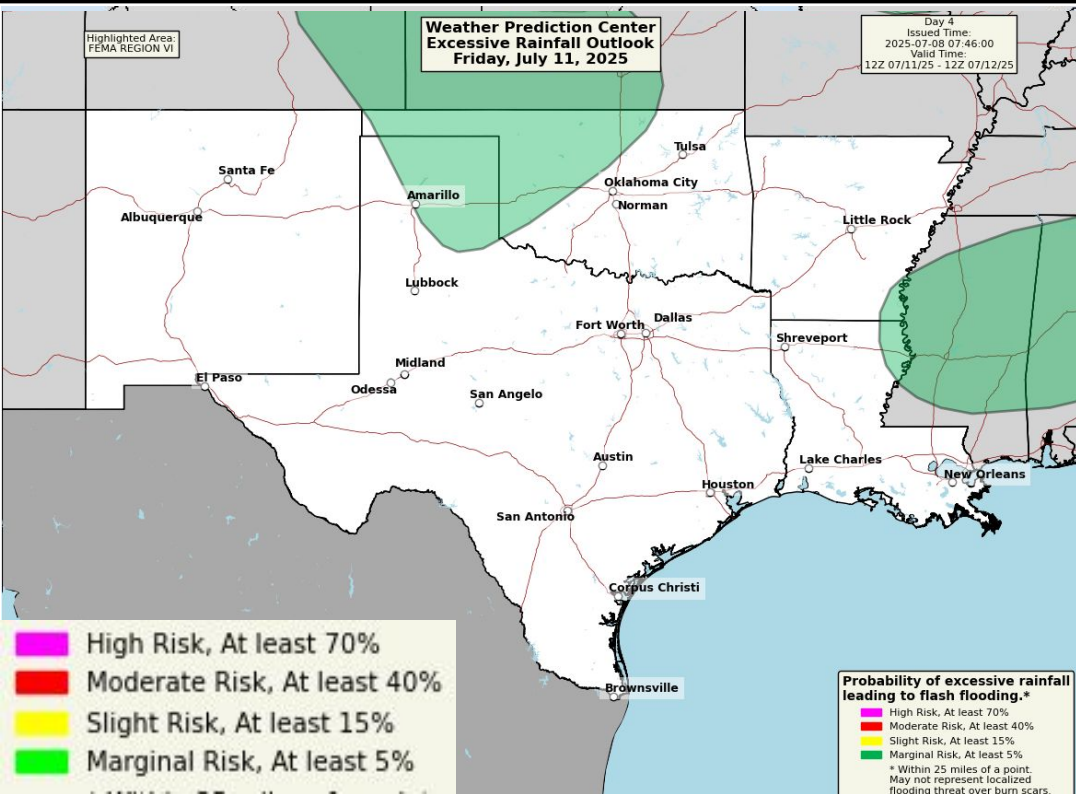


Marginal risk (level I of 4) of flash flooding in TX/OK Panhandles, W OK.

Severe Weather Outlook



Excessive Rainfall Outlook



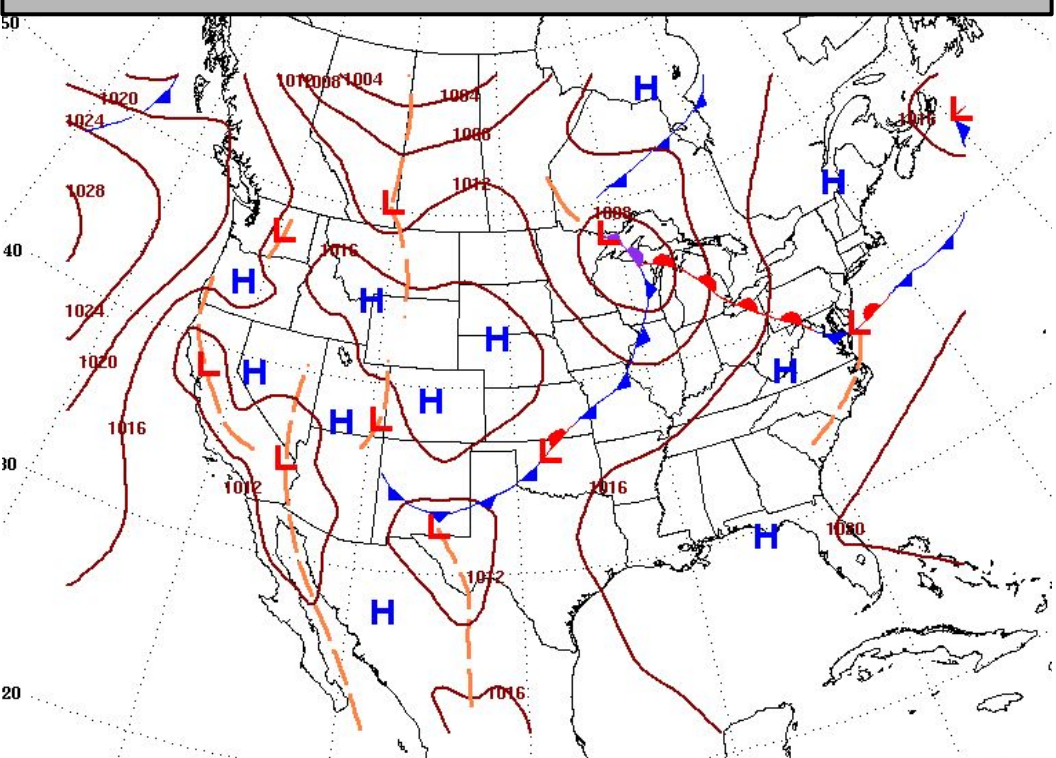
****Burn Scar Flash Flooding information on Burn Scar Matrix slides****



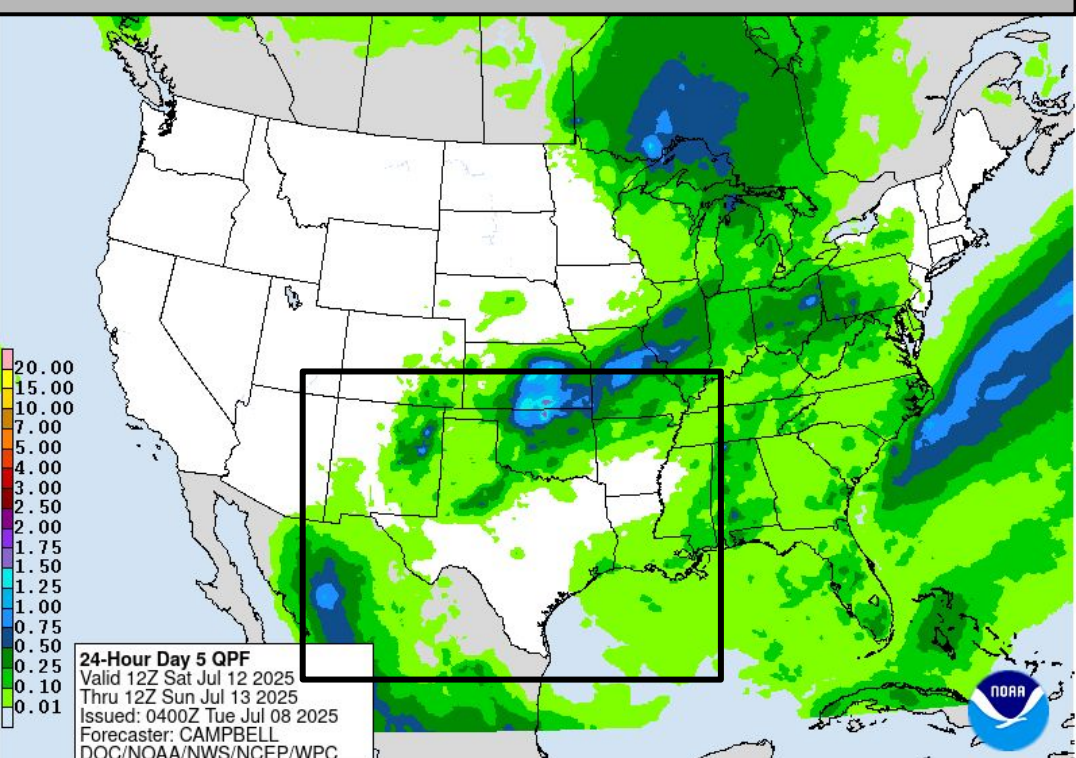


Saturday's Weather

Forecast Chart

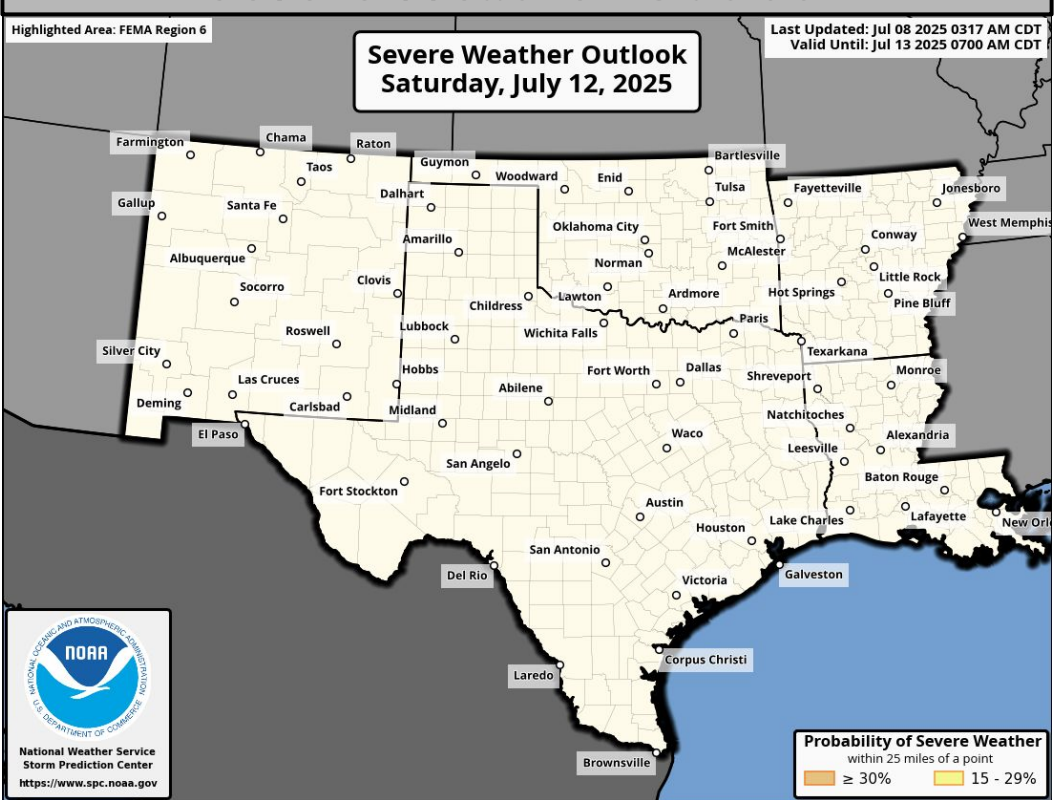


Forecast Rainfall

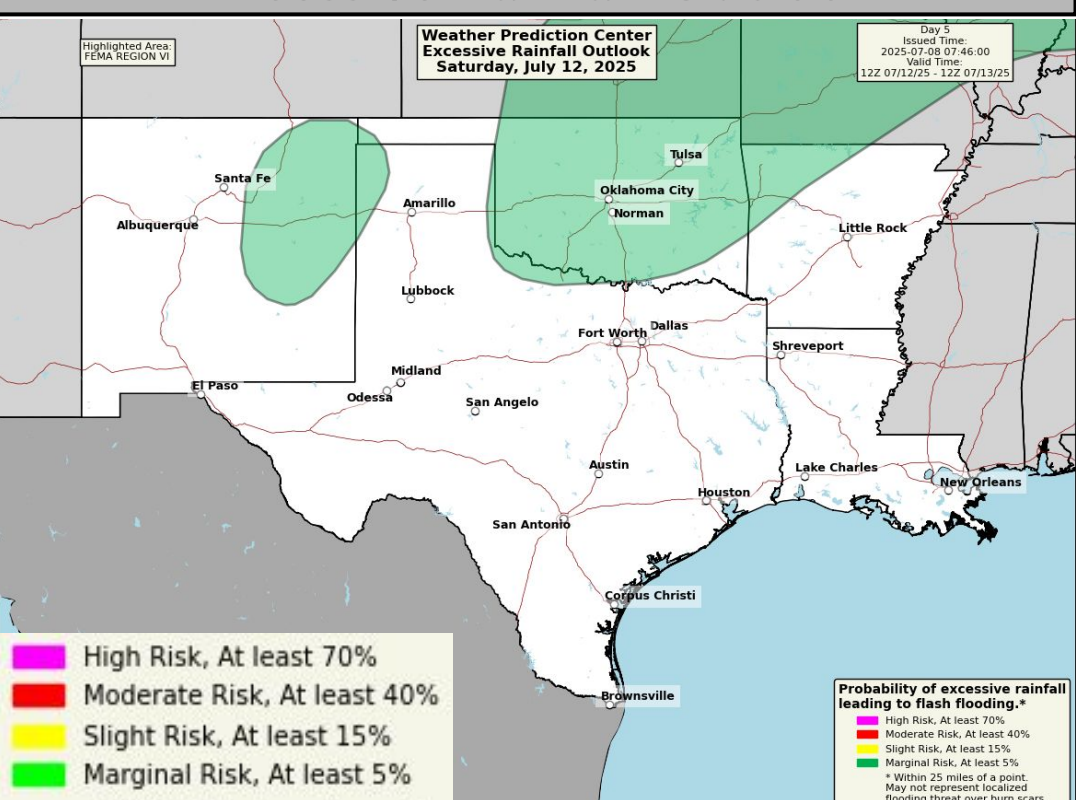


Marginal risk (level I of 4) of flash flooding in NE NM, OK, NW AR

Severe Weather Outlook



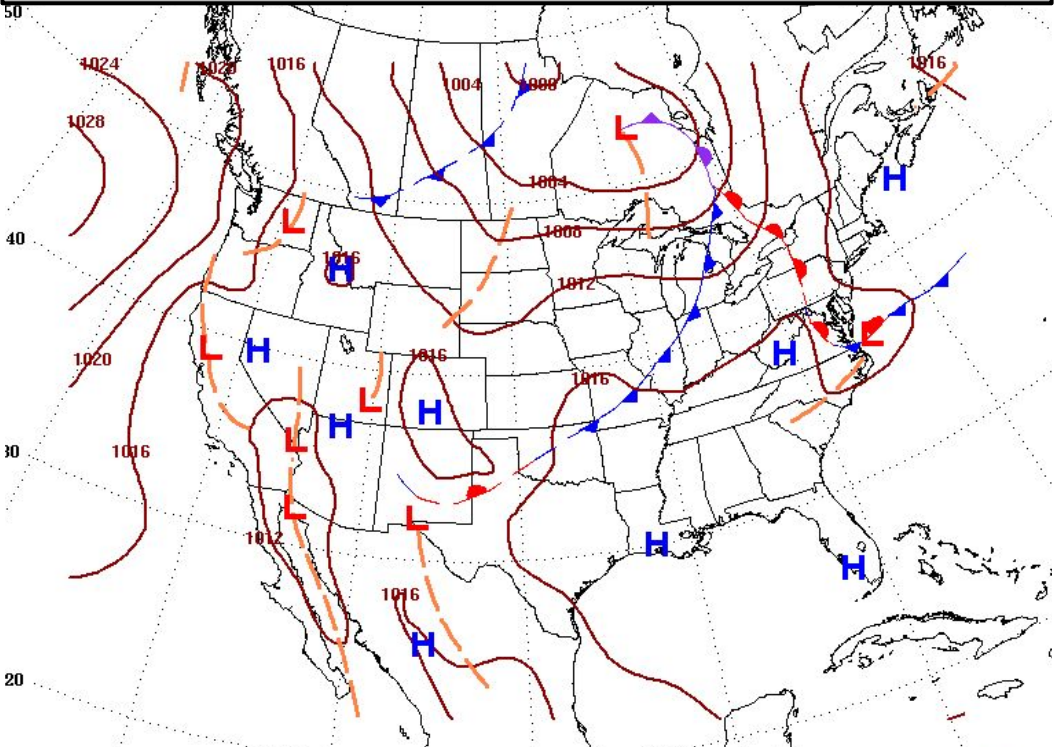
Excessive Rainfall Outlook



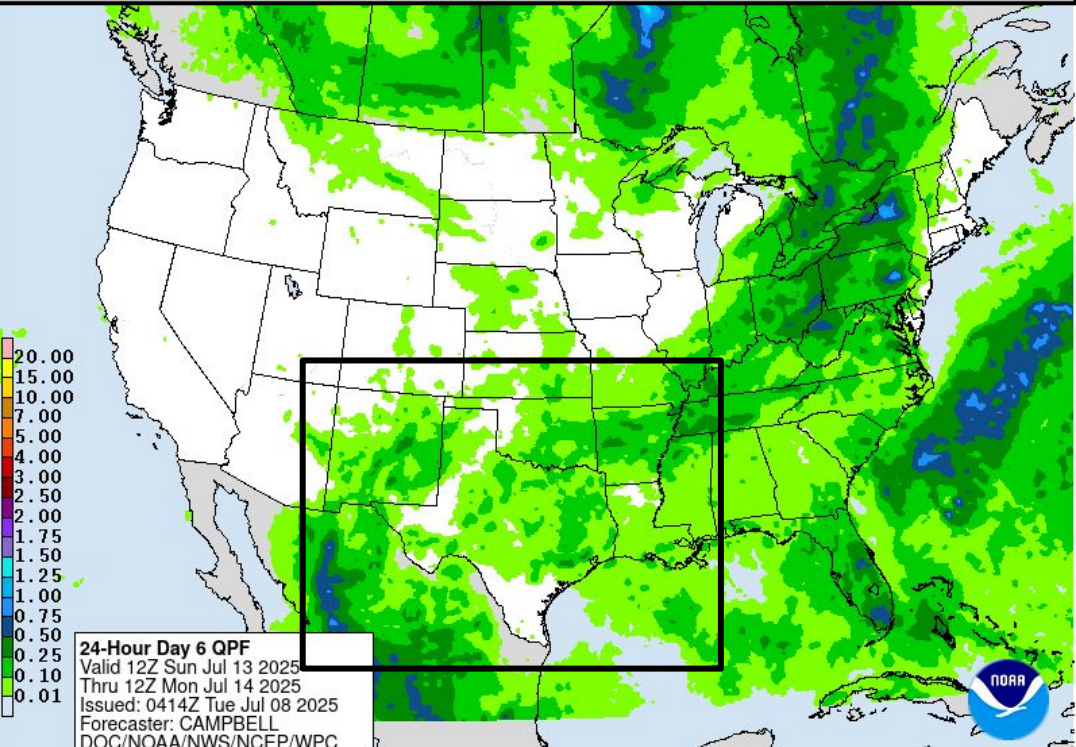


Sunday's Weather

Forecast Chart

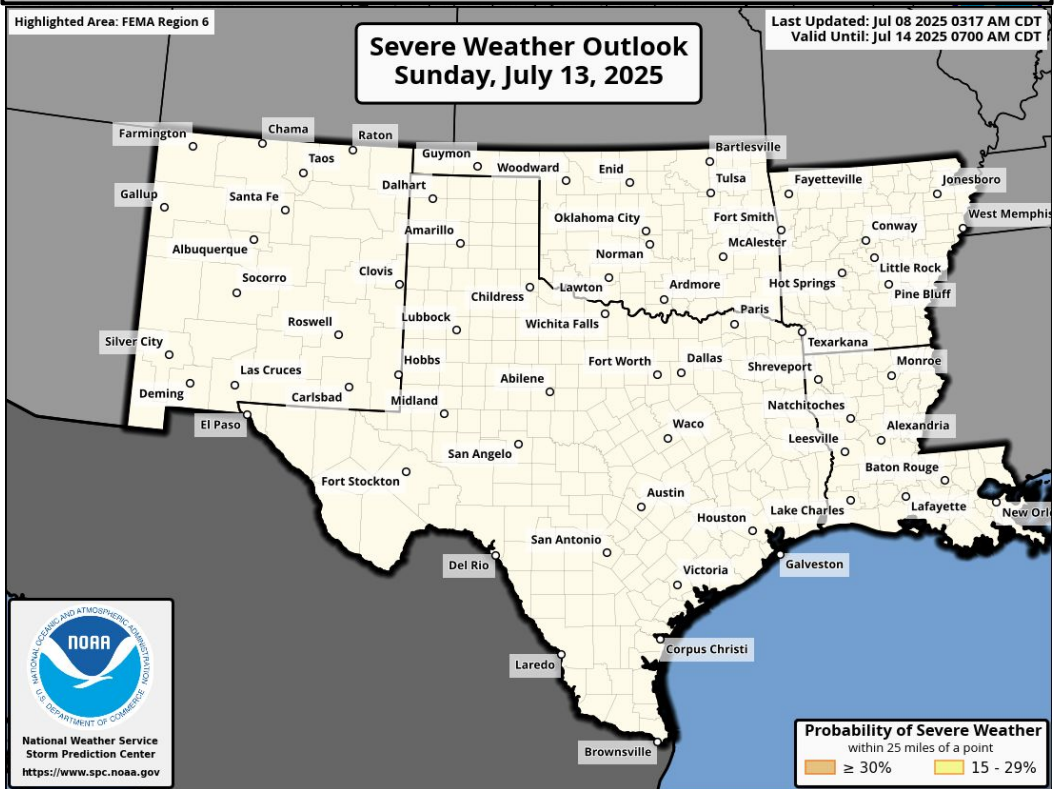


Forecast Rainfall



No significant weather expected.

Severe Weather Outlook

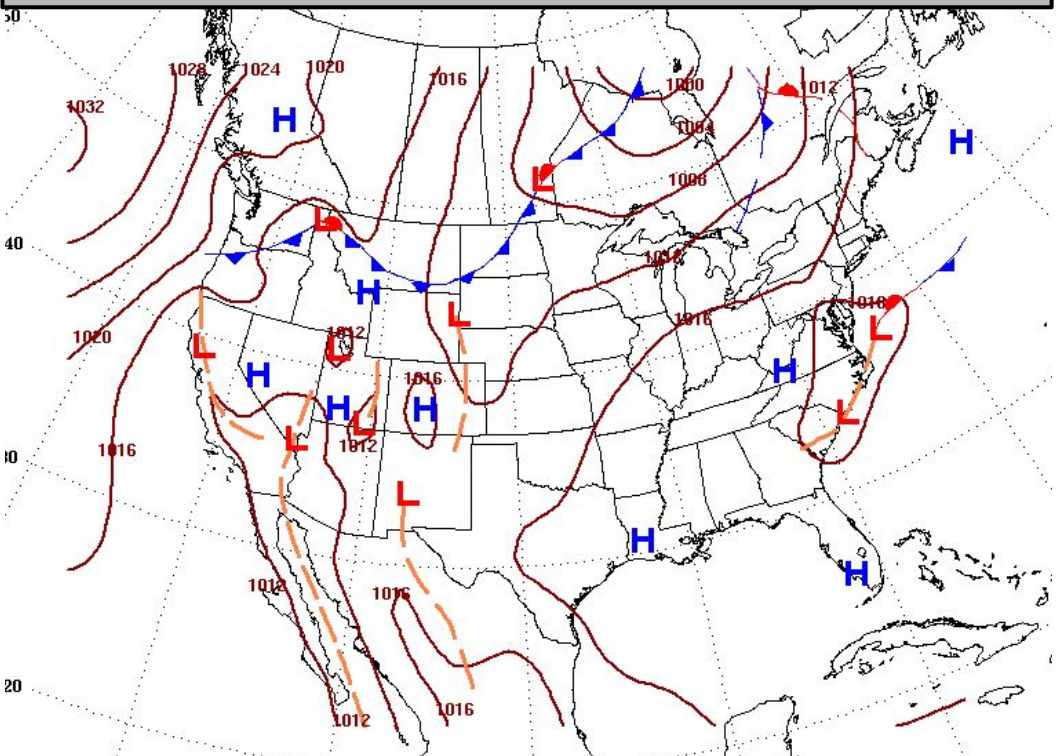


Excessive Rainfall Outlooks
not available beyond Day 5

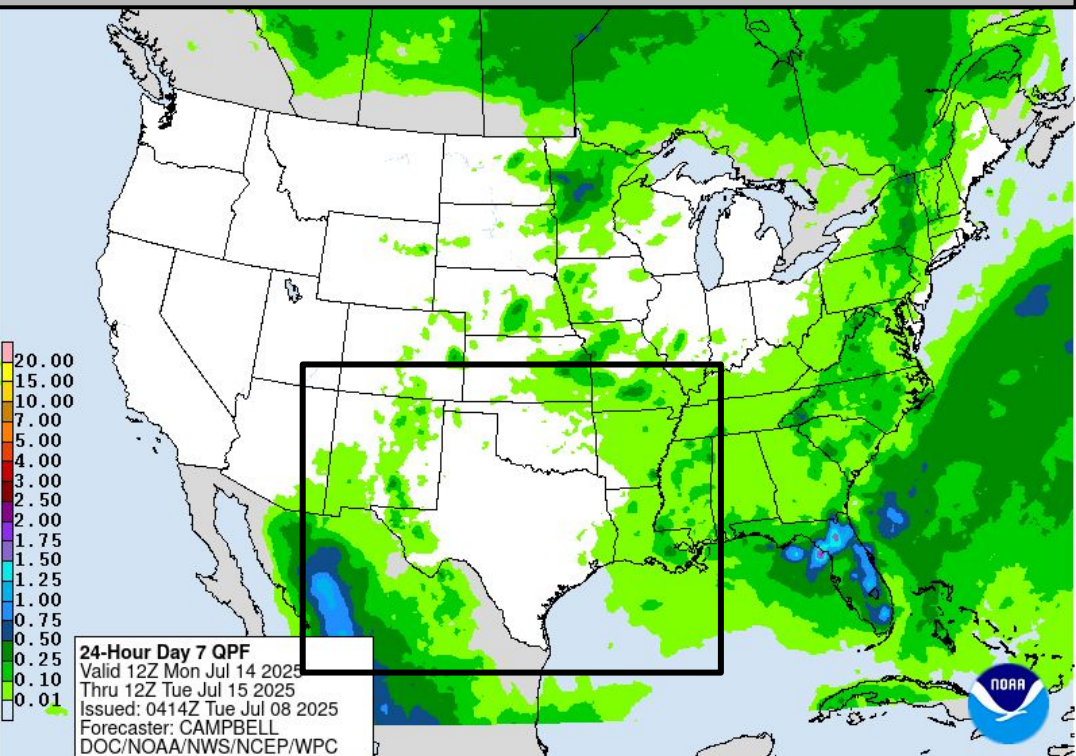


Monday's Weather

Forecast Chart

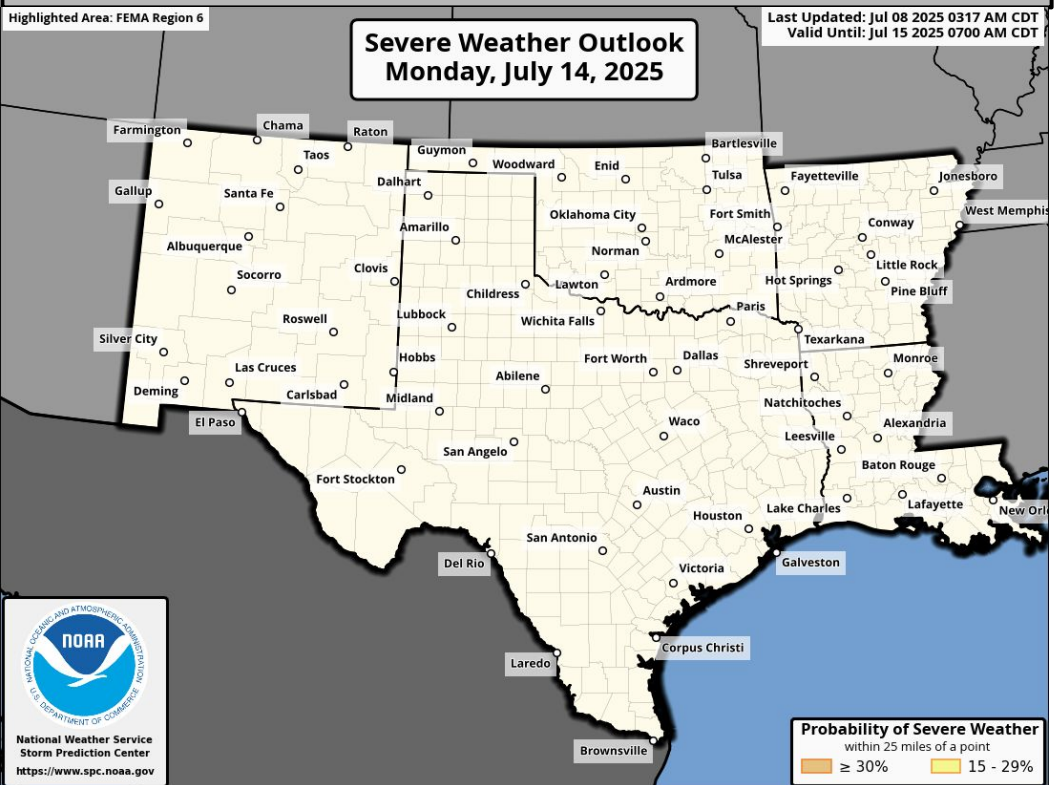


Forecast Rainfall



No significant weather expected.

Severe Weather Outlook

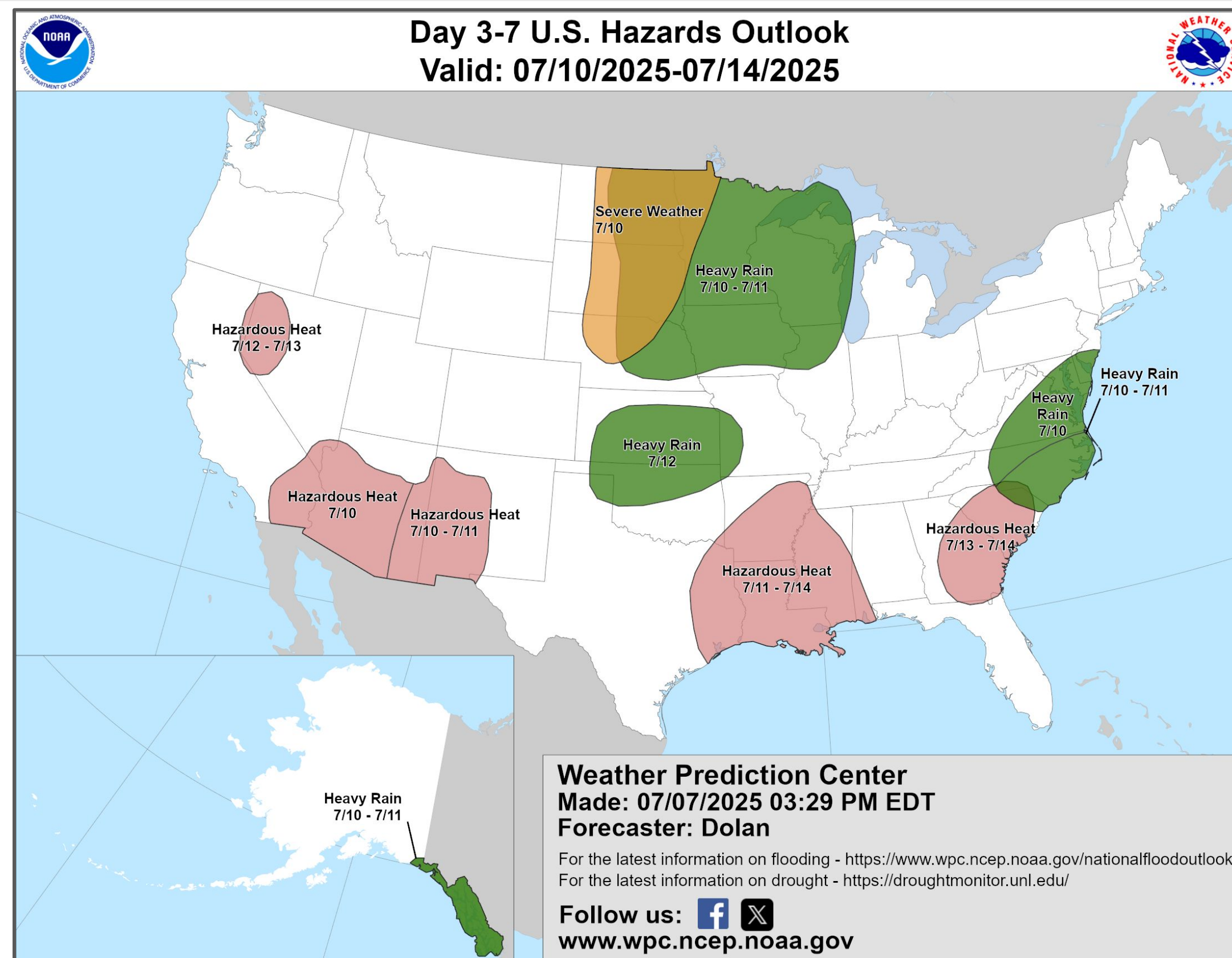


Excessive Rainfall Outlooks not available beyond Day 5





“Day 3-7” Hazards Outlook



NOTE: These outlooks are issued in the afternoon and only issued on weekdays. Because of that and the fact that these slides are issued in the mornings:

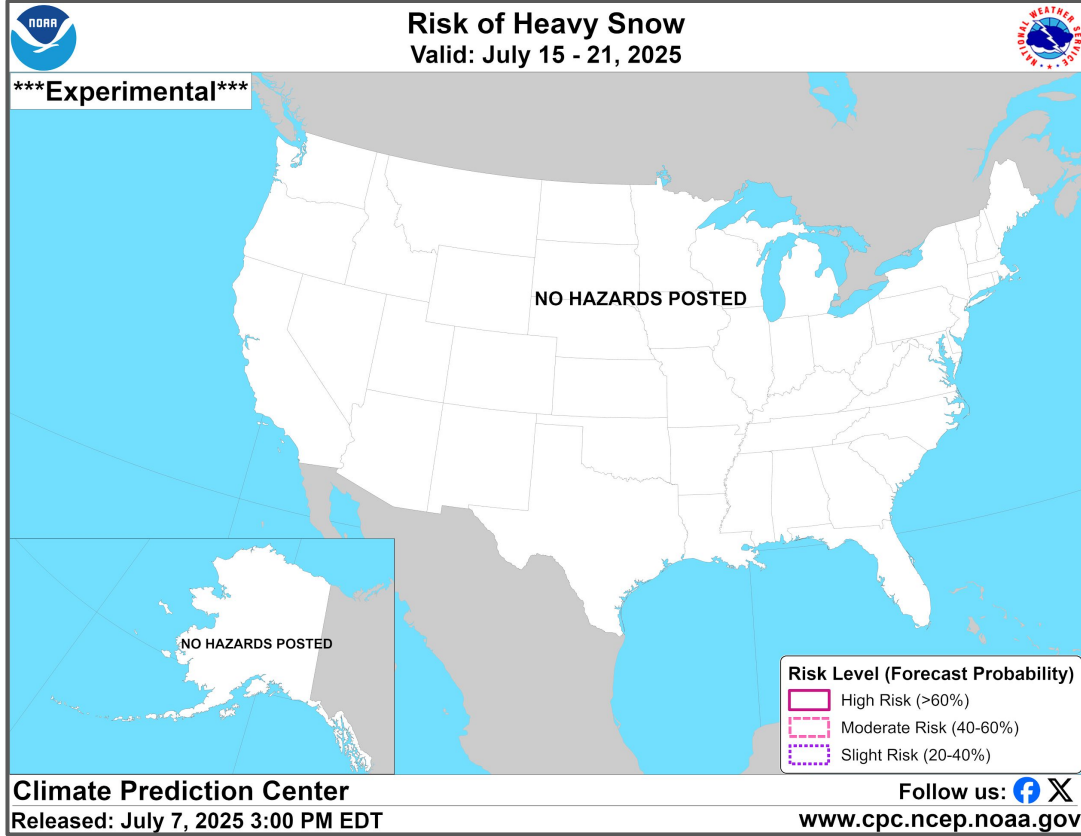
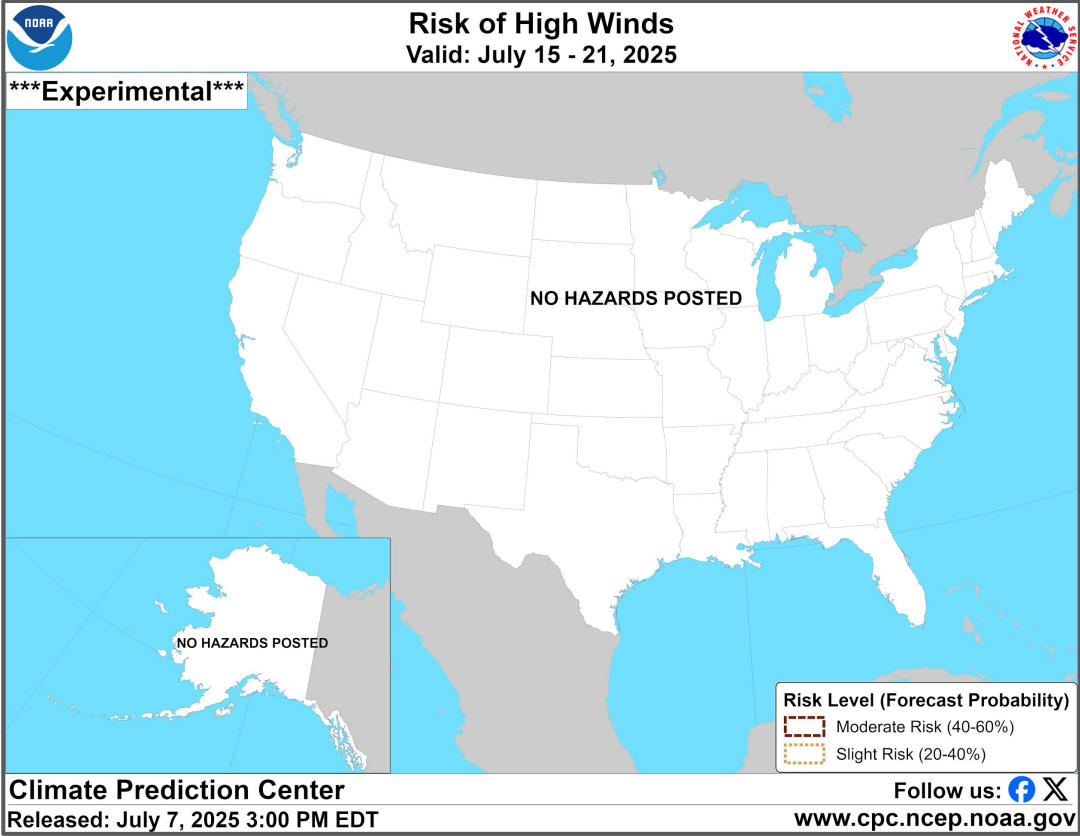
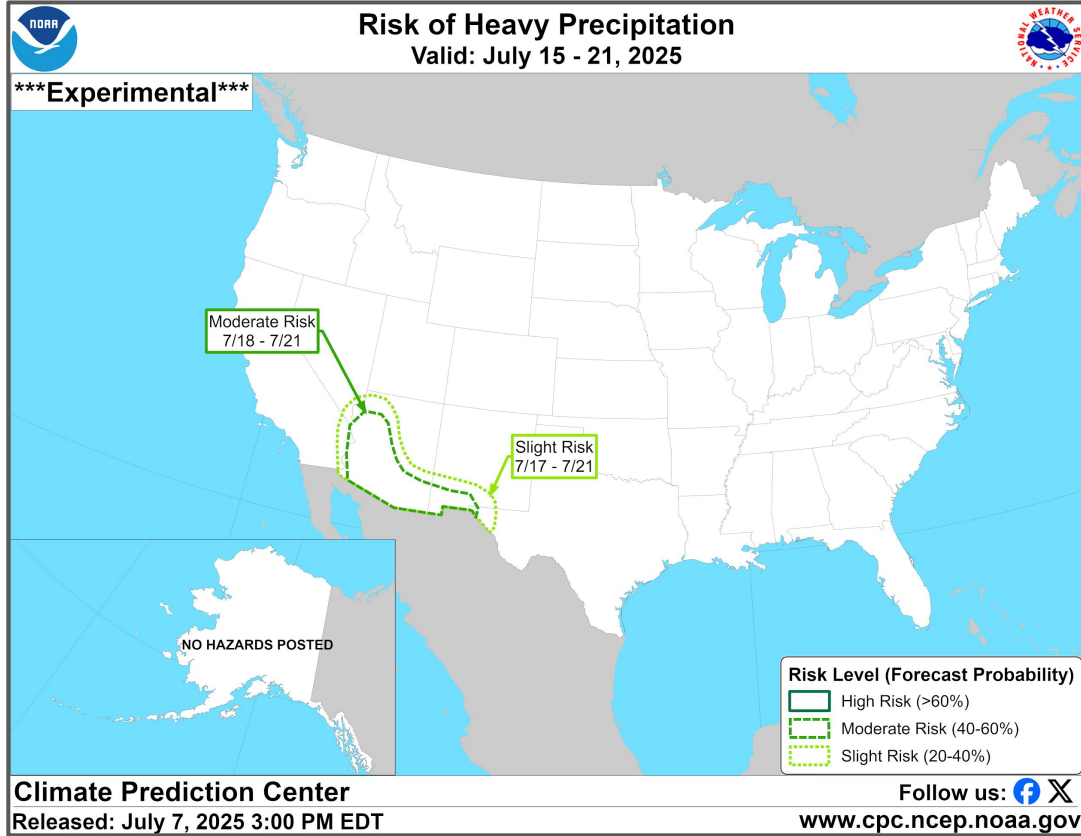
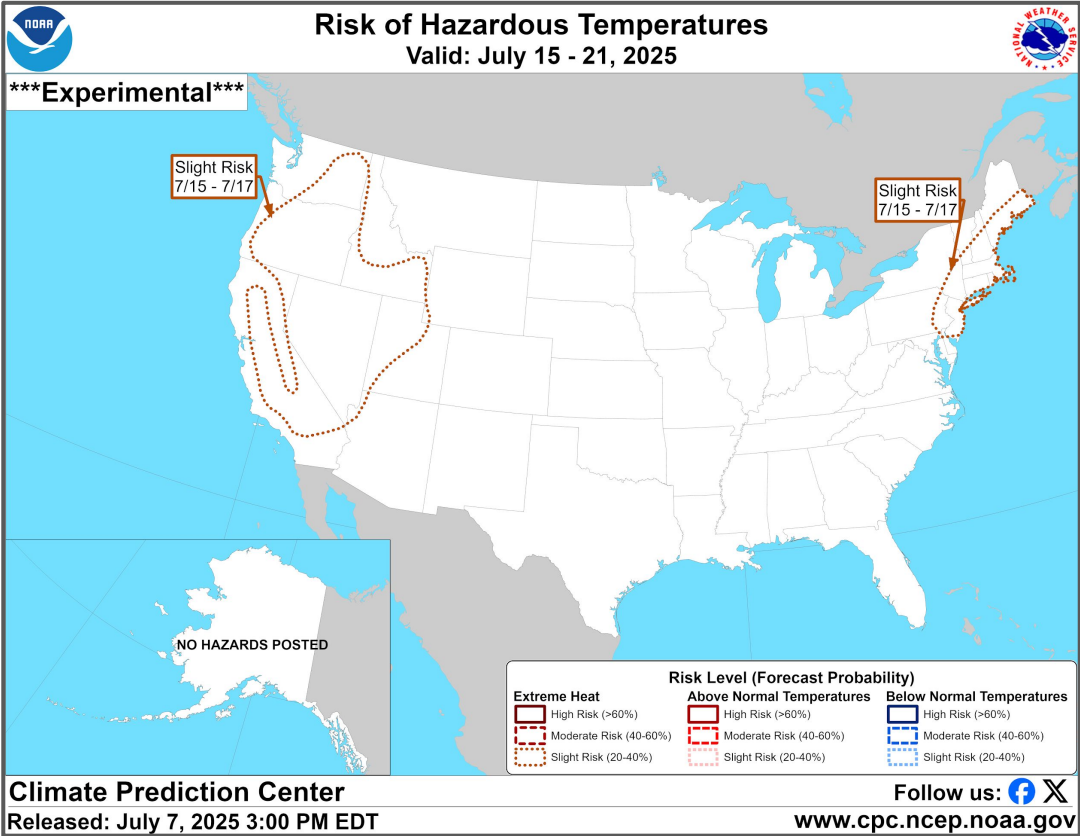
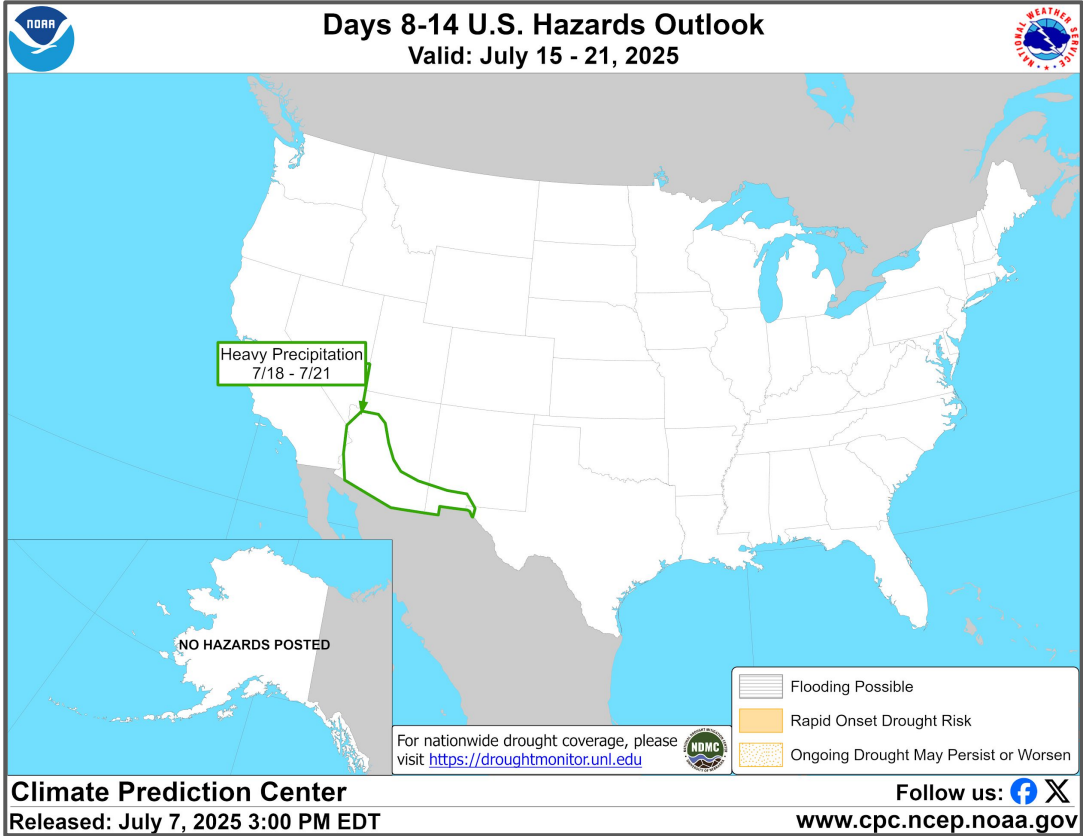
1. The “day 3-7” will really be days 2-6
2. This slide will be hidden on Mondays and Sundays so the data/information is not too old

For additional information on this outlook go to <https://www.wpc.ncep.noaa.gov/threats/threats.php>





“Day 8-14” Hazards Outlook



NOTE: These outlooks are issued in the afternoon and only issued on weekdays. Because of that and the fact that these slides are issued in the mornings:

1. The “day 8-14” will really be days 7-13
2. This slide will be hidden on Mondays and Sundays so the data/information is not too old

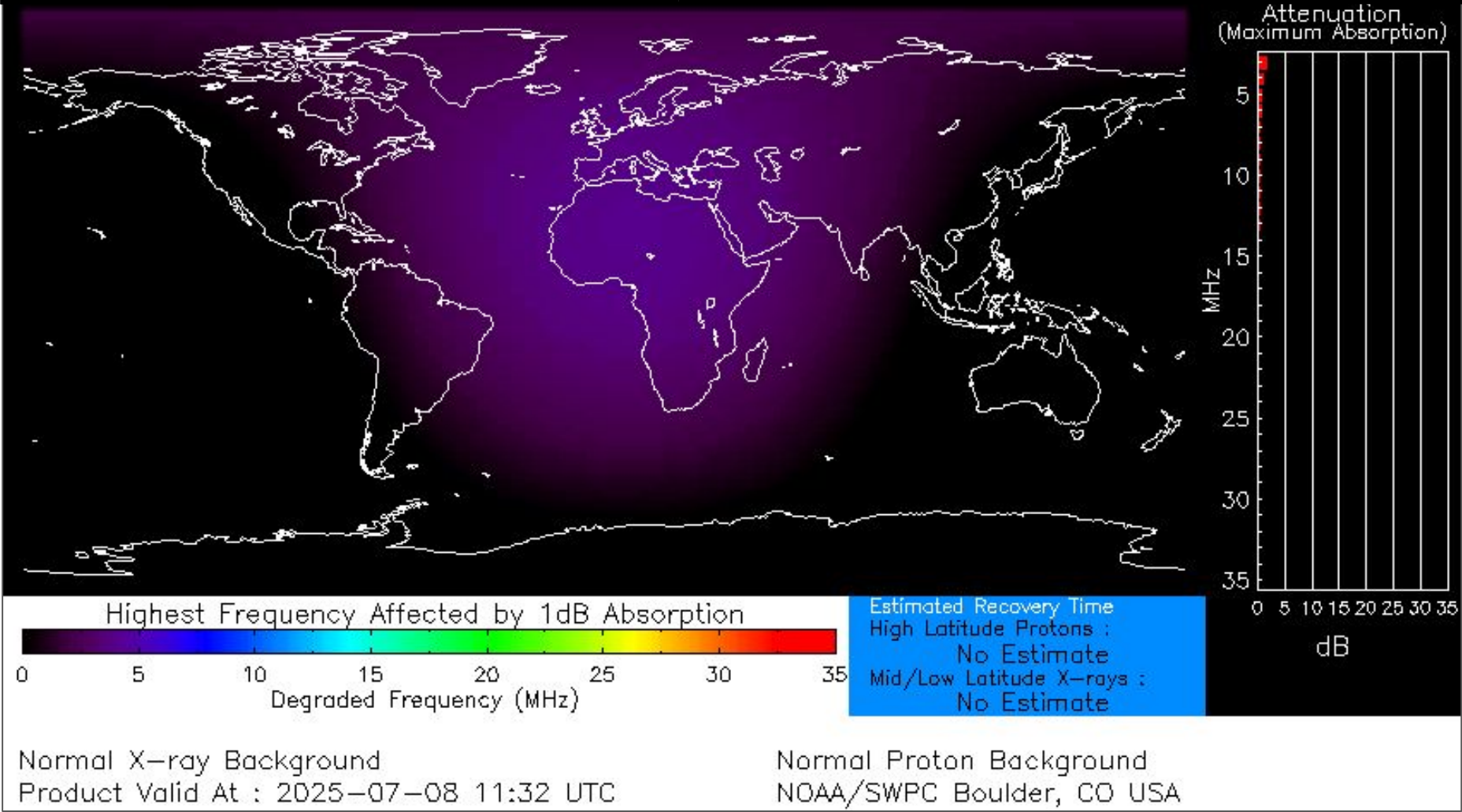
For additional information on this outlook go to <https://www.cpc.ncep.noaa.gov/products/predictions/threats/threats.php>





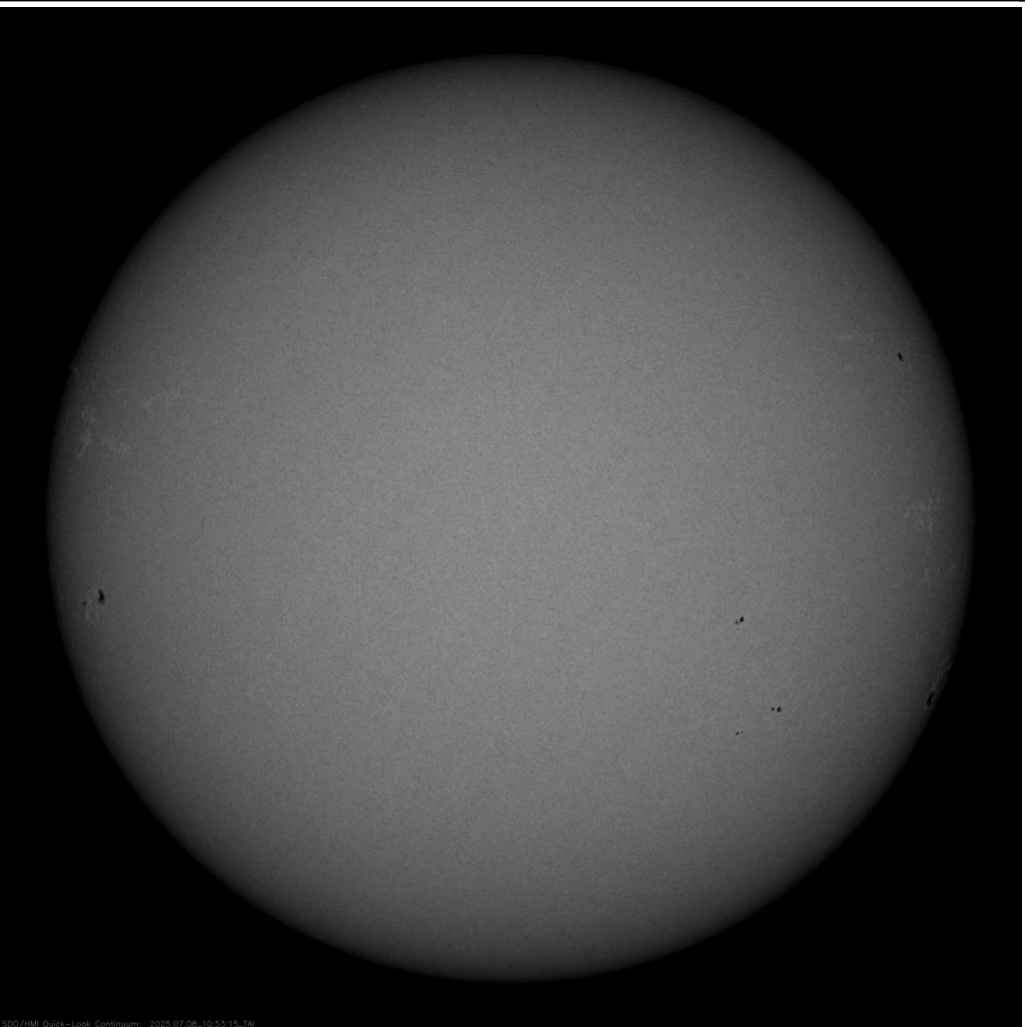
Space Weather 3-Day Forecast

| | Tuesday, Jul 8 | Wednesday, Jul 9 | Thursday, Jul 10 |
|-------------------------------|-----------------------|-----------------------|-----------------------|
| Geomagnetic Storms | Quiet (Max Kp = 2) | Quiet (Max Kp = 2) | Quiet (Max Kp = 2) |
| Solar Radiation Storm (S1-S5) | 1% | 1% | 1% |
| Radio Blackout (R1-R2) | 10% | 10% | 10% |
| 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 Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Little Inconvenience to Daily Routines | Severe: Marginal Risk from SPC Flooding: Minor flooding expected over localized areas Tropical: None Fire Weather: No Watches/Warnings, fuel moisture above 10% or green up active | <ul style="list-style-type: none"> Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees Something that happens almost every day in a particular season such as seabreeze storms in coastal TX |
| Yellow | Minor Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Some Inconvenience to Daily Life | Severe: Slight Risk from SPC Flooding: Nuisance flooded expected for a widespread area, or Minor flooding expected over isolated areas Tropical: A weak tropical wave expected to move towards or near any coastline Fire Weather: Red Flag Watches/Warnings and/or SPC outlines enhanced or critical fire outlook | <ul style="list-style-type: none"> 2-3 inches of rainfall expected over central AR today and tonight; some minor (brief) street flooding possible Scattered severe storms possible, one or two tornadoes expected, along with reports of strong winds/wind damage and ~1” hail |
| Orange | Moderate Safety: Often Threatening to Life and Property, Some Damage Unavoidable Impact Potential: Typically Results in Minor Disruption to Daily Life | Severe: Enhanced Risk from SPC Flooding: Minor flooding expected over a widespread area (including urban locations), or Moderate flooding expected over isolated areas Tropical: A Tropical Storm expected to move towards or near any coastline 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"> A snow/sleet mix is expected to move through or near the DFW area tomorrow morning; travel impacts likely Numerous severe storms possible, a few tornadoes possible along with several reports of wind damage along with damaging hail Some large fires reported, burn bans advertised, critical conditions expected |
| Red | Major Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed Impact Potential: Will likely result in Large Disruption to Daily Life | Severe: Moderate Risk from SPC Flooding: Moderate flooding expected over a widespread area (including urban locations) Tropical: A Hurricane expected to move towards or near any coastline 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"> A Category 1 hurricane will be moving towards the NW Gulf in the next few days Widespread severe storms likely, strong tornadoes, widespread wind damage, and destructive hail Large fires ongoing throughout the area with critical fire weather conditions expected to continue |
| Purple | Extreme Safety: Property Damage Unavoidable, Immediate Action to Save Life will be Needed Impact Potential: Typically Results in Long-Lived Widespread Major Disruption to Daily Life | Severe: High Risk from SPC Flooding: Major flooding expected over a widespread area (including urban locations) Tropical: A Major Hurricane (Cat3 or greater) expected to move towards or near any coastline 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"> A Category 4 hurricane is headed towards the SE LA; major storm surge, flooding and damaging winds anticipated to begin tomorrow 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 sr-srh.roc@noaa.gov



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Web: www.weather.gov/srh

