



FEMA



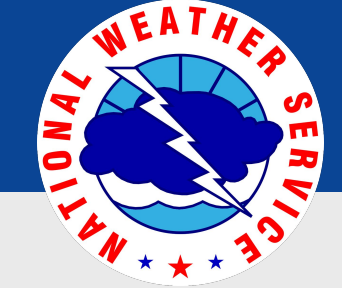
Prepared by
Melissa Huffman

FEMA Region 6 Weather Threat Briefing

Thursday, June 27, 2024

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.

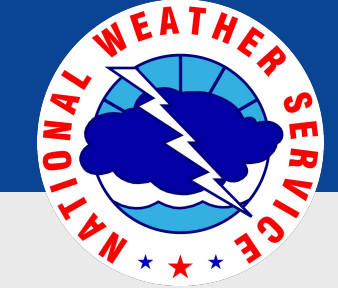




Summary of the Upcoming Week

- **Heavy rain/flash flooding almost each day this week for NM, particularly in burn scar areas, with the greatest chances today and this weekend.**
- **Slight risk of severe thunderstorms across NE TX Panhandle, N OK today.**
- **Heat advisories across OK, TX, S NM today, expanding across much of FEMA Region 6 this weekend.**
- **There is a low chance...around 30%...for tropical development across the W Caribbean/Bay of Campeche in the next seven days. Continue to monitor for potential impacts.**
- **There is a high chance...around 70%...for tropical development across the central Atlantic Ocean in the next seven days. Continue to monitor for potential impacts.**





FEMA Region 6 Threat Matrix

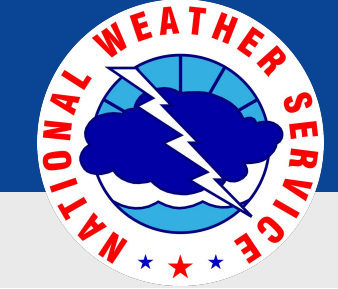
Next 5 Days

	Thursday, Jun 27	Friday, Jun 28	Saturday, Jun 29	Sunday, Jun 30	Monday, Jul 1
Severe Storms	NETX Panhandle, N OK		NE NM, TX Panhandle, N OK		
Heavy Rain / Flash Flooding	NM	S NM	NM	W/NW NM	W NM
Fire Weather					
Wind					
Heat	TX, OK, S NM	TX, OK, S NM	FEMA Region 6	FEMA Region 6	FEMA Region 6
Tropical					
River Flooding	SETX, SW LA	SETX, SW LA	SETX, SW LA	SETX, SW LA	SETX, SW LA

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
-------------	----------------	-------	----------	-------	---------



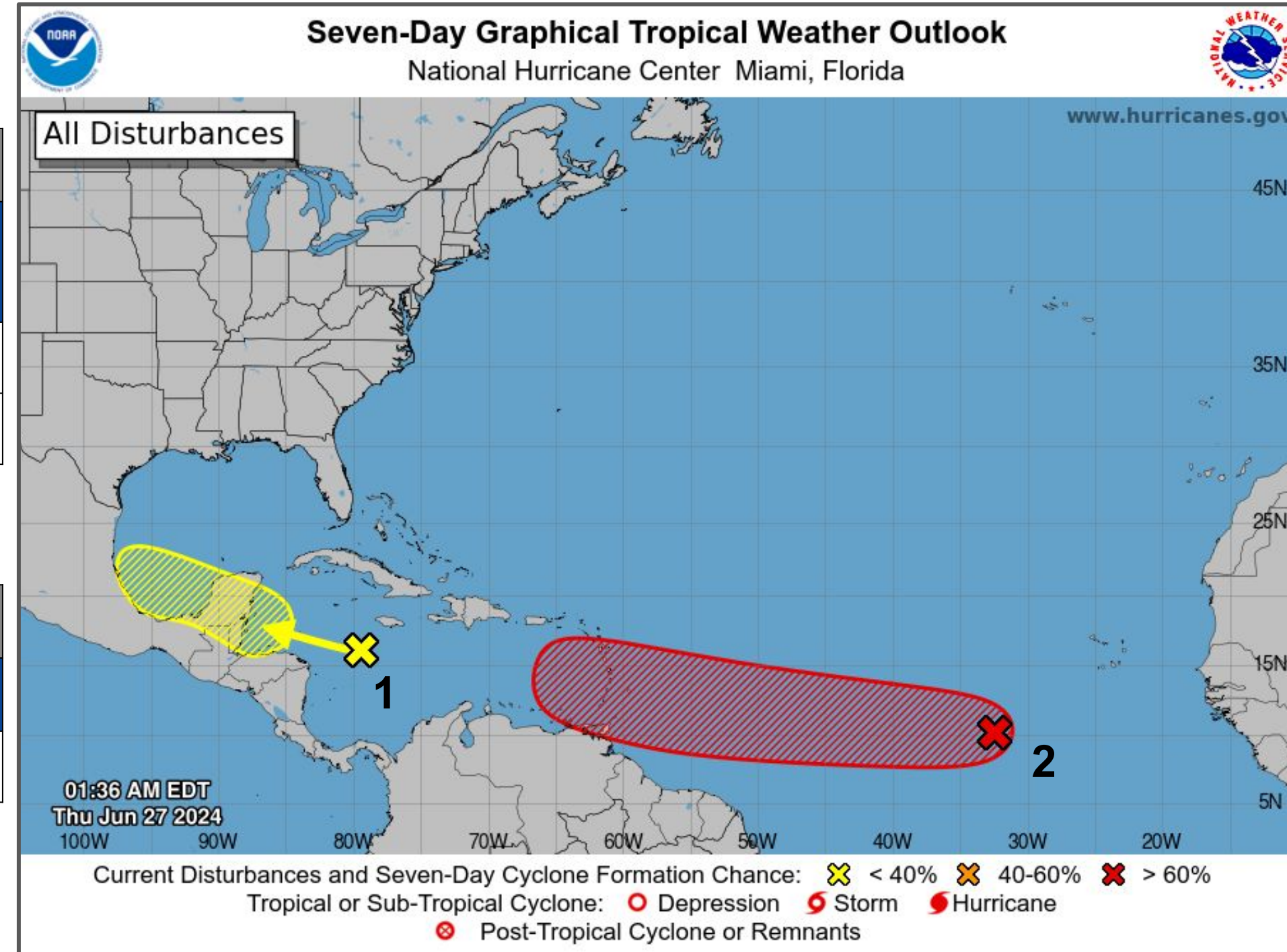
Tropical Weather Outlook – Atlantic/Gulf

Areas of Possible Development

Area	Chance of Development	Potential Impacts to FEMA 6
1	Low	None...continue to monitor.
2	High	None...continue to monitor.

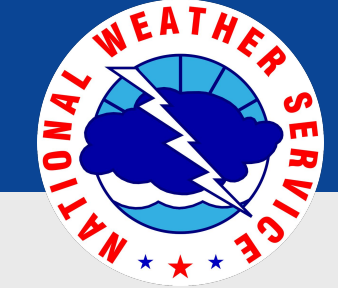
Active Tropical Cyclones

Storm	Potential Impacts to FEMA 6



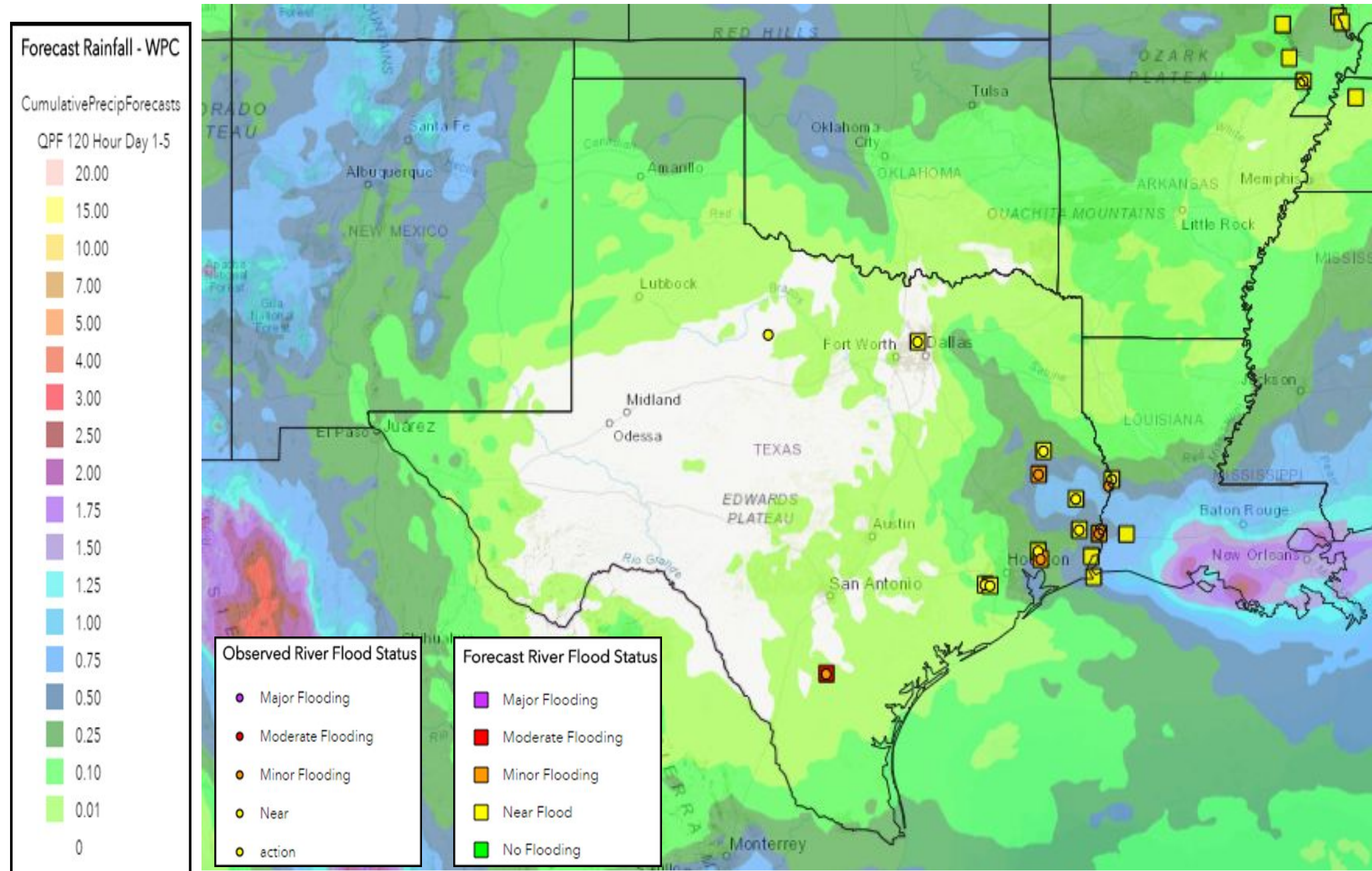
See <http://www.hurricanes.gov> for the latest on the tropics or any active storms



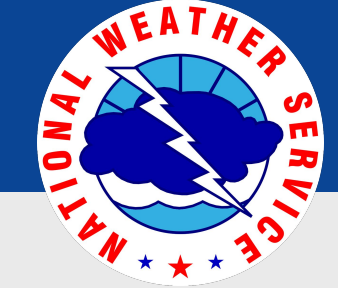


5-Day Precipitation Forecast & River Flood Status

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

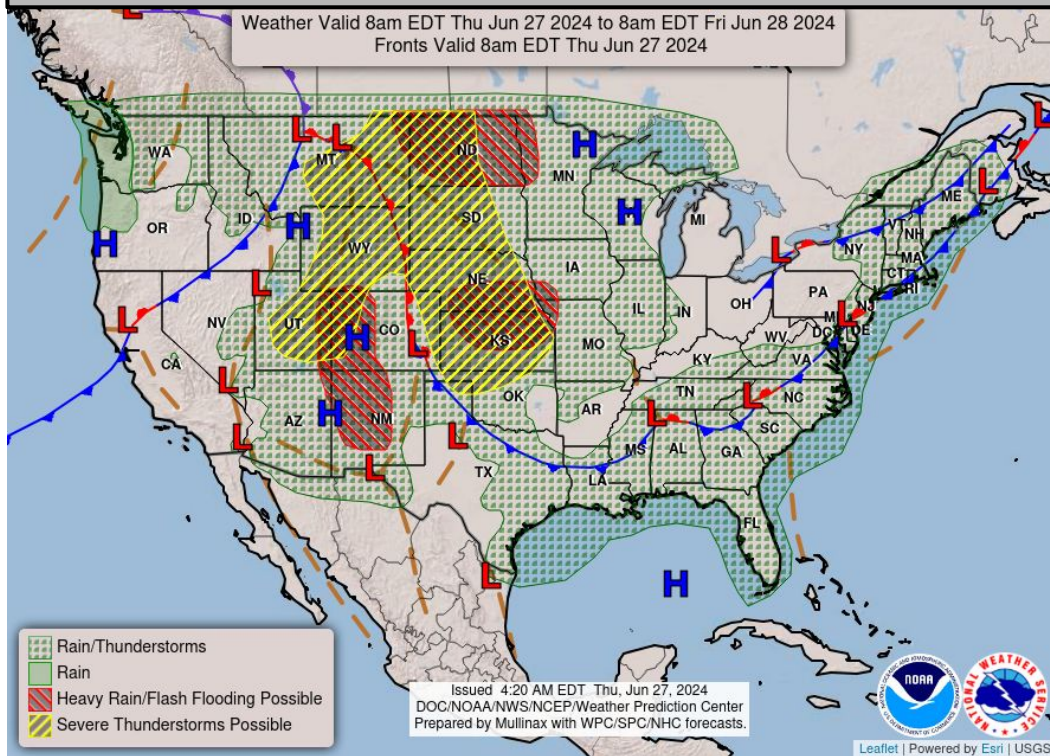


Isolated minor flooding across SE TX, SW LA with impacts to roads and agriculture. Most points recede below minor flood stage by Thursday.

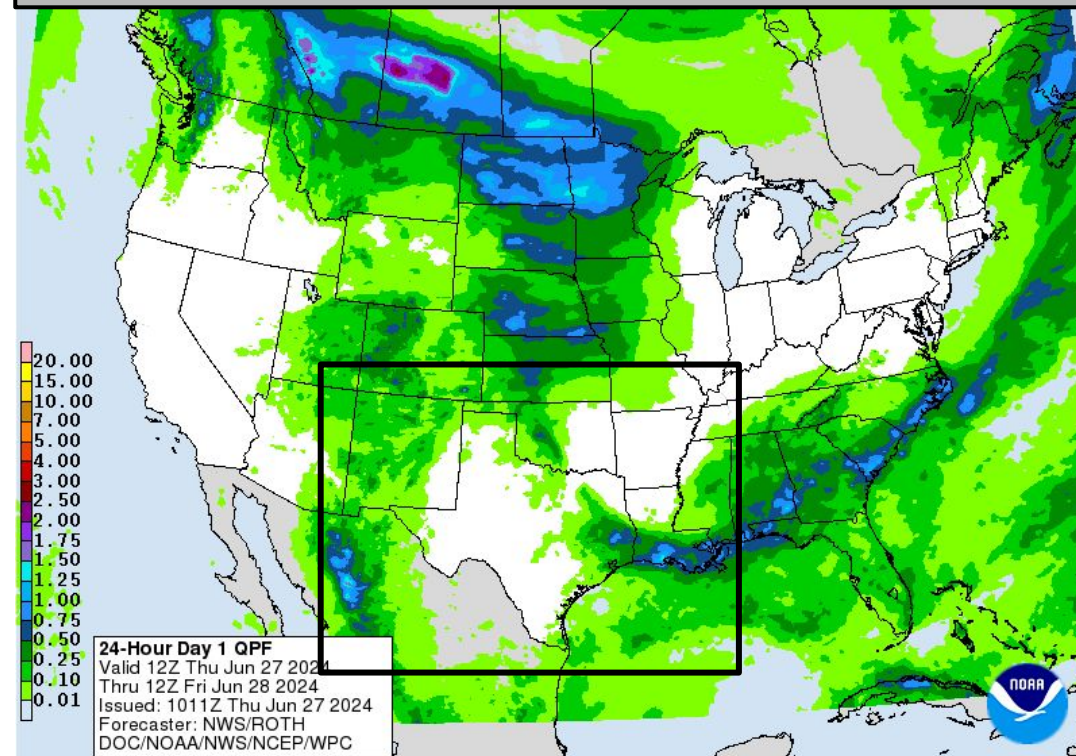


Today's Weather

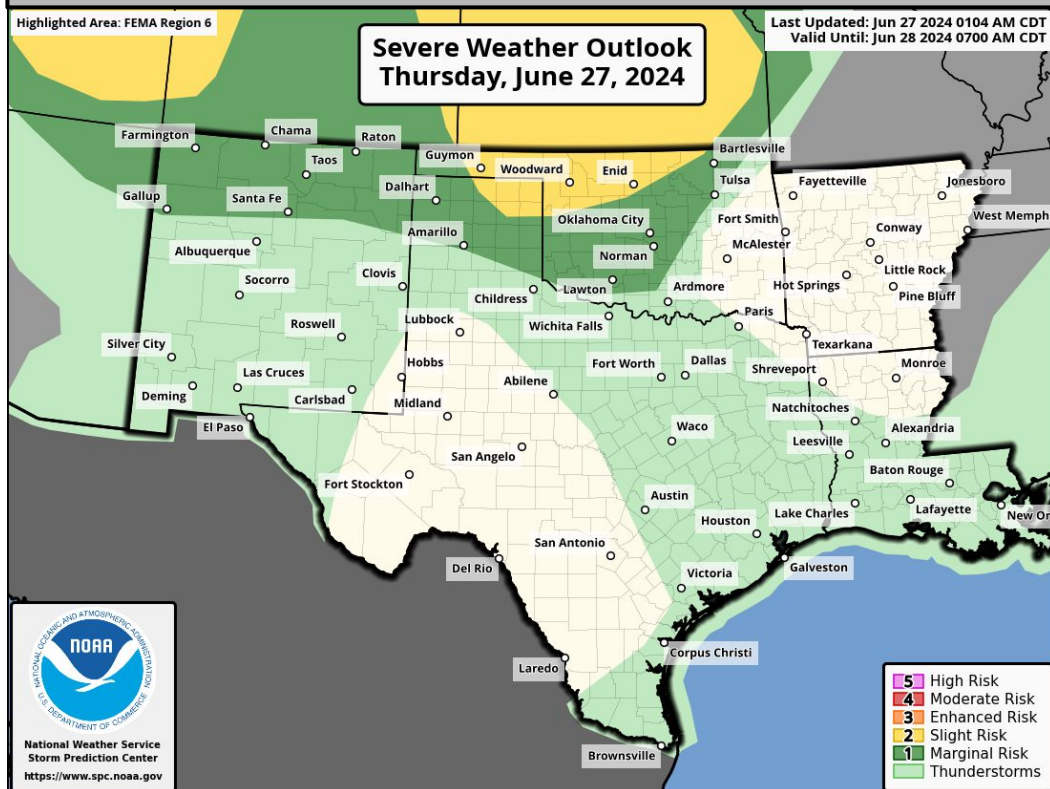
Forecast Chart



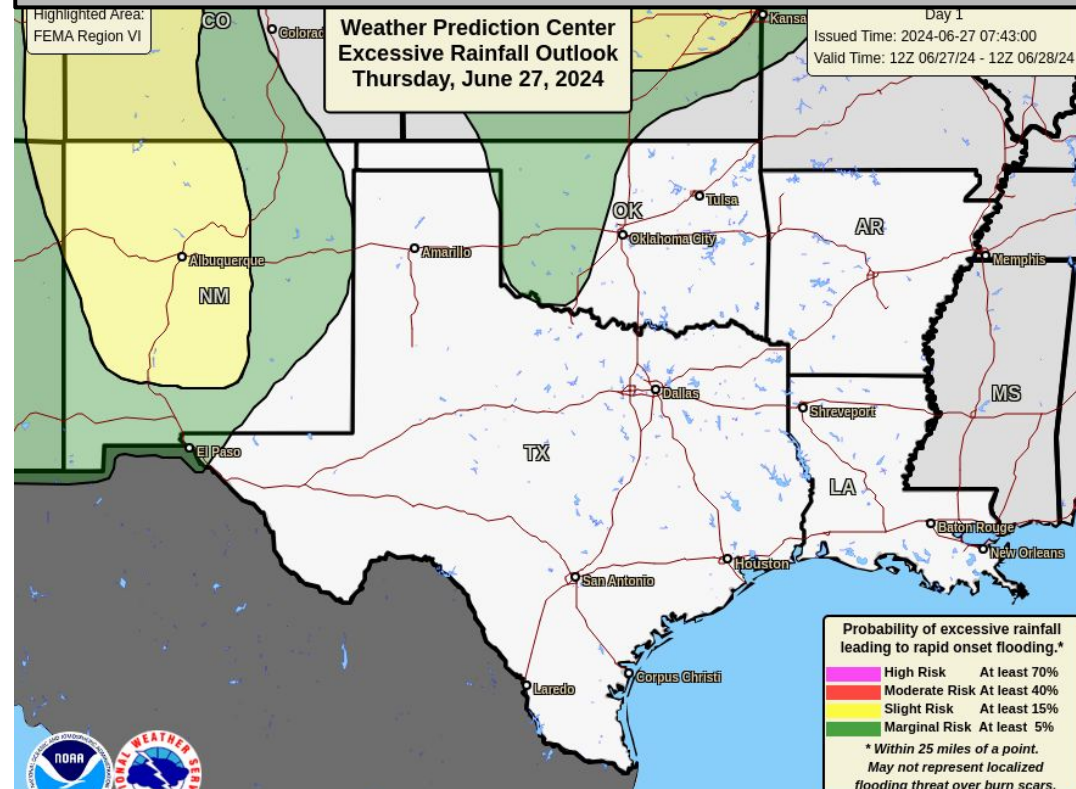
Forecast Rainfall



Severe Weather Outlook



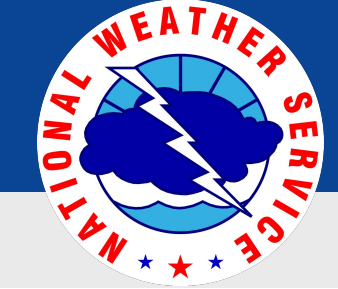
Excessive Rainfall Outlook



Heavy rain/flash flood potential across NM, particularly in burn scar areas.

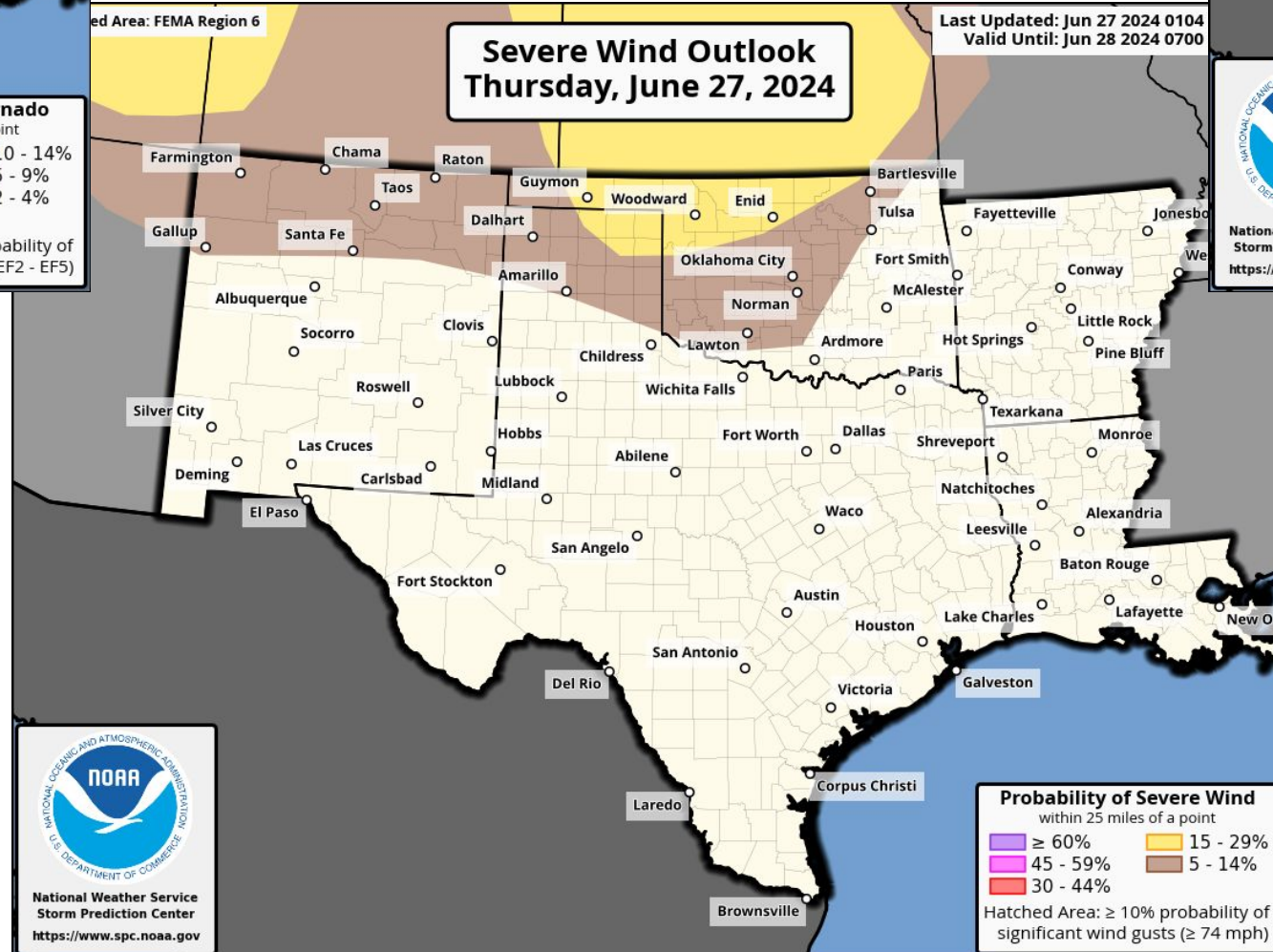
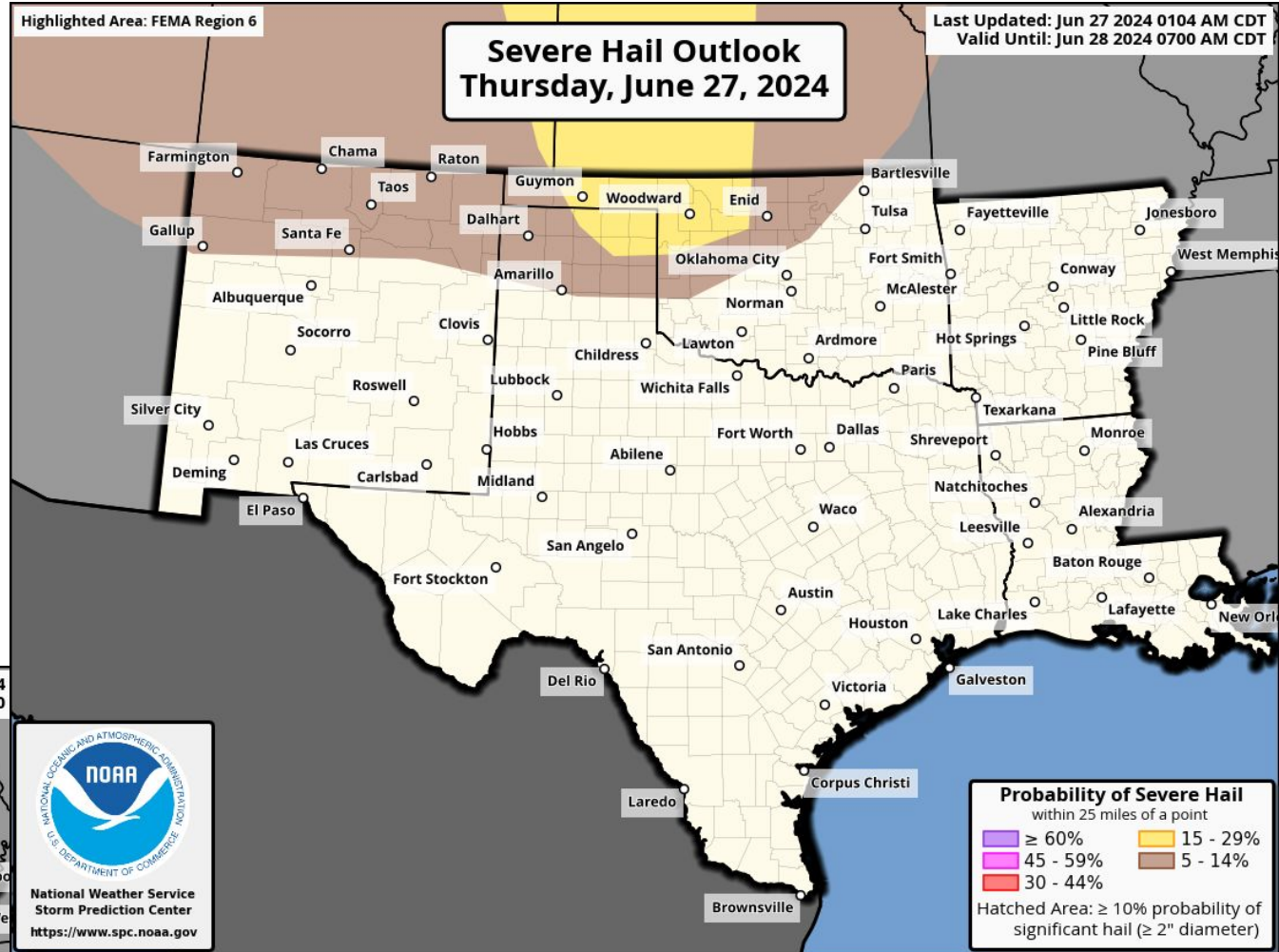
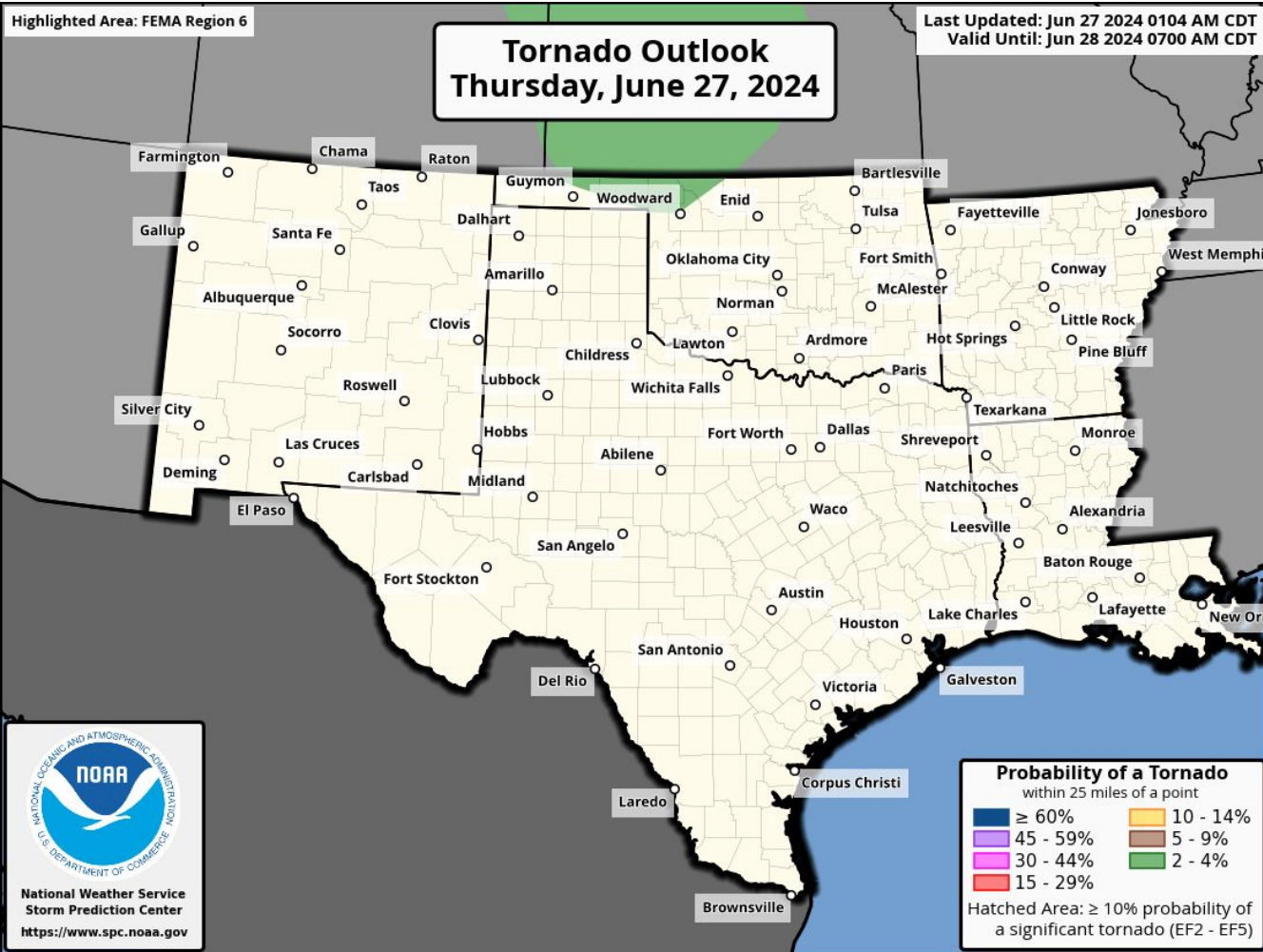
Slight risk of severe storms across NETX Panhandle, N OK.

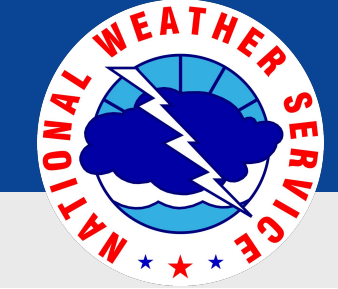
Extreme heat builds across TX, OK, S NM.



Today's Tornado & Severe Wind / Hail Probabilities

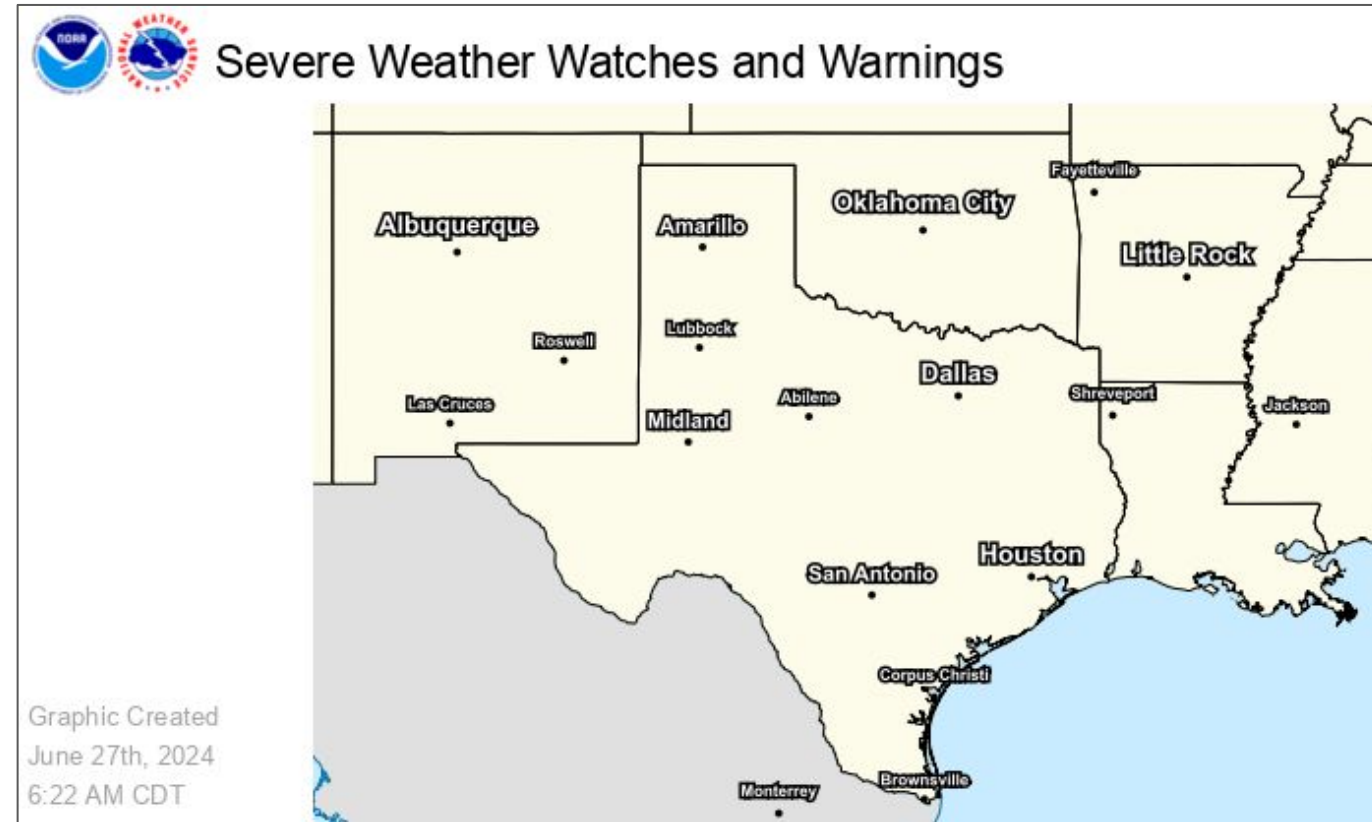
June 27, 2024





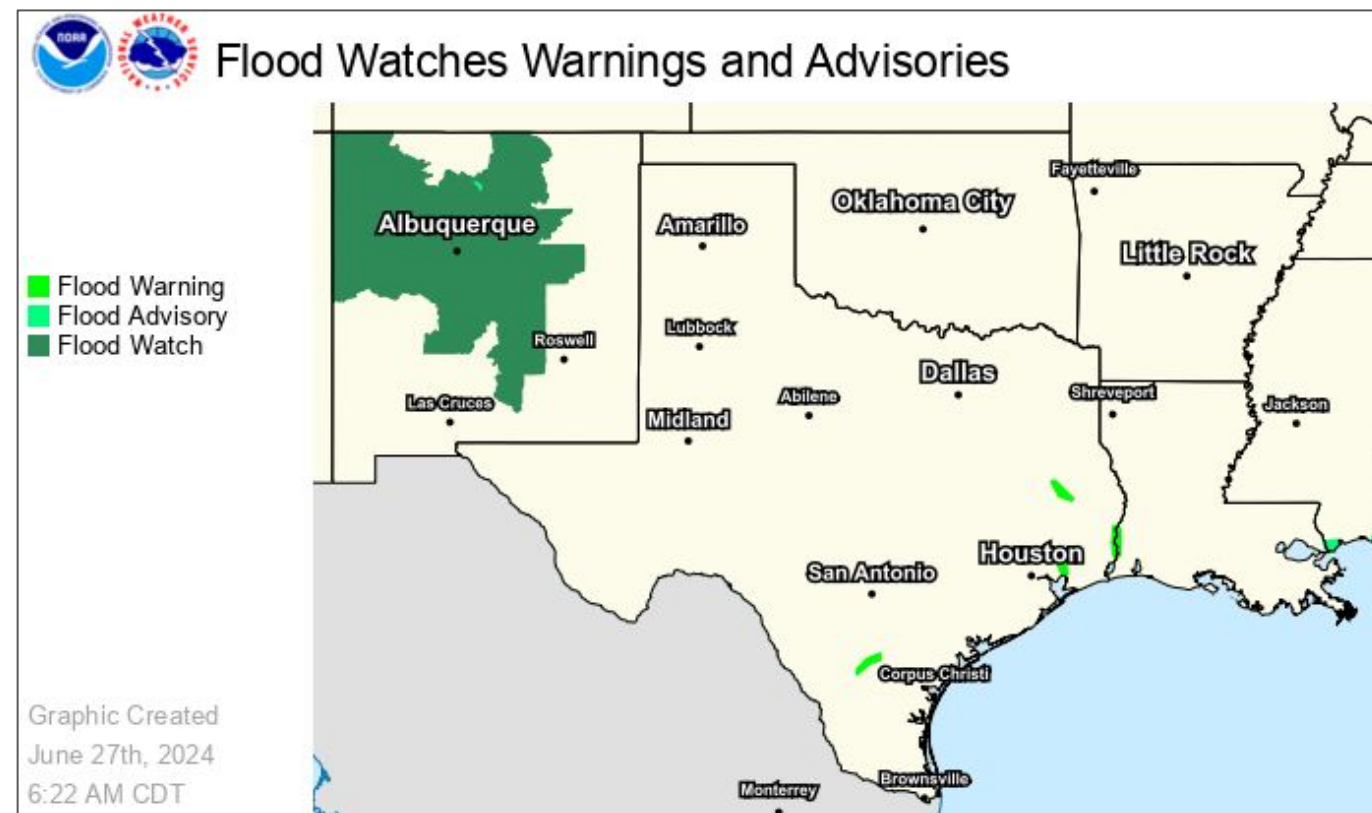
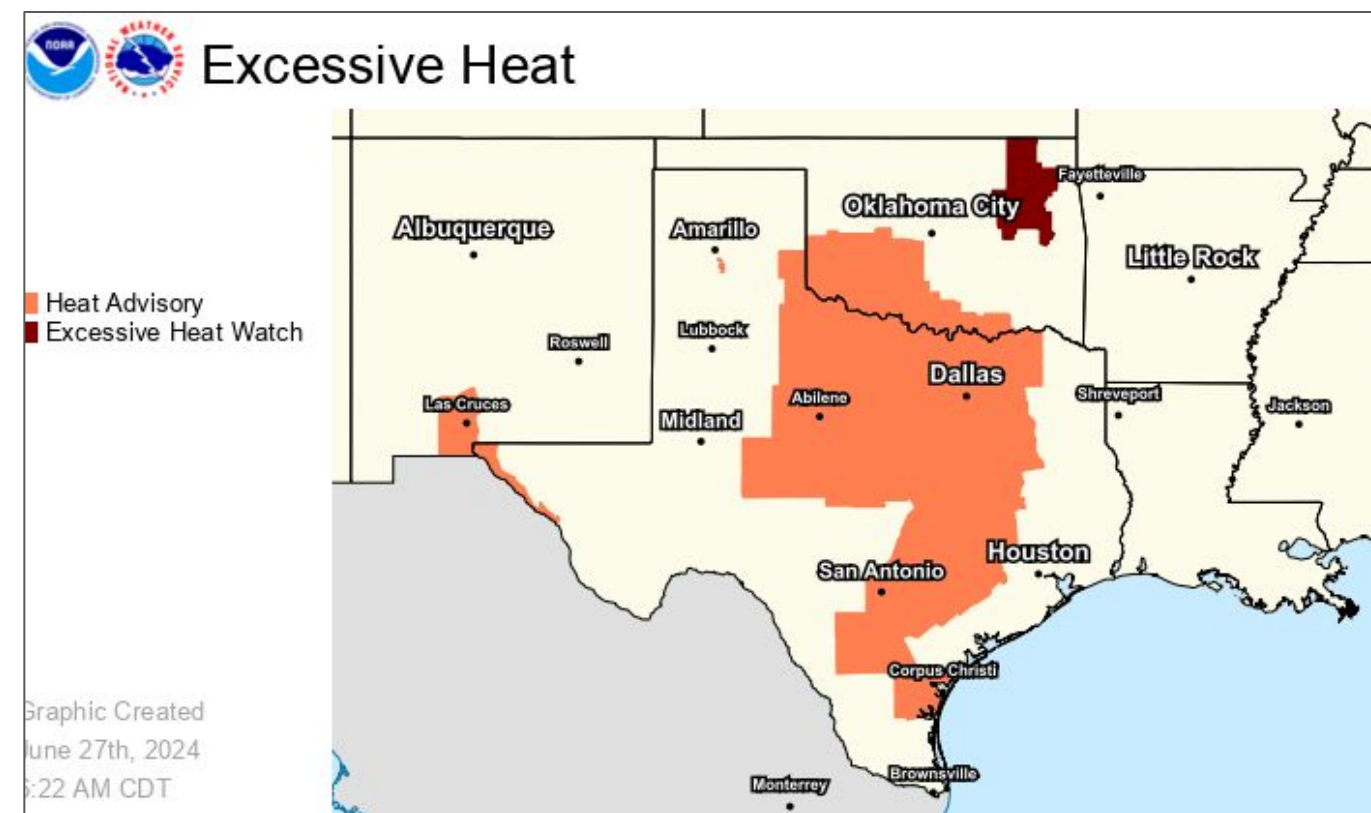
Watches, Warnings, and Advisories

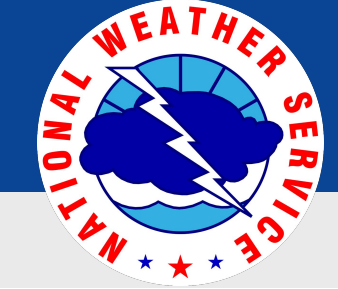
Wind, Severe, Heat, and Flood Hazards



Flood Watch for NM.

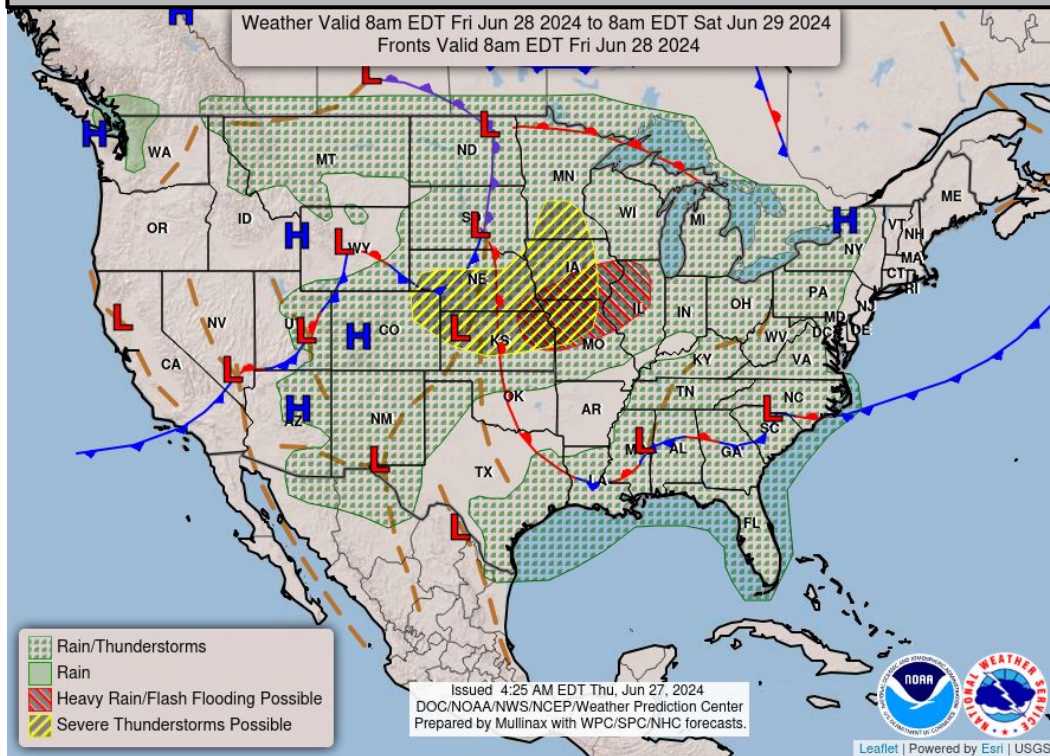
Heat Advisories across SW OK, TX, S NM.



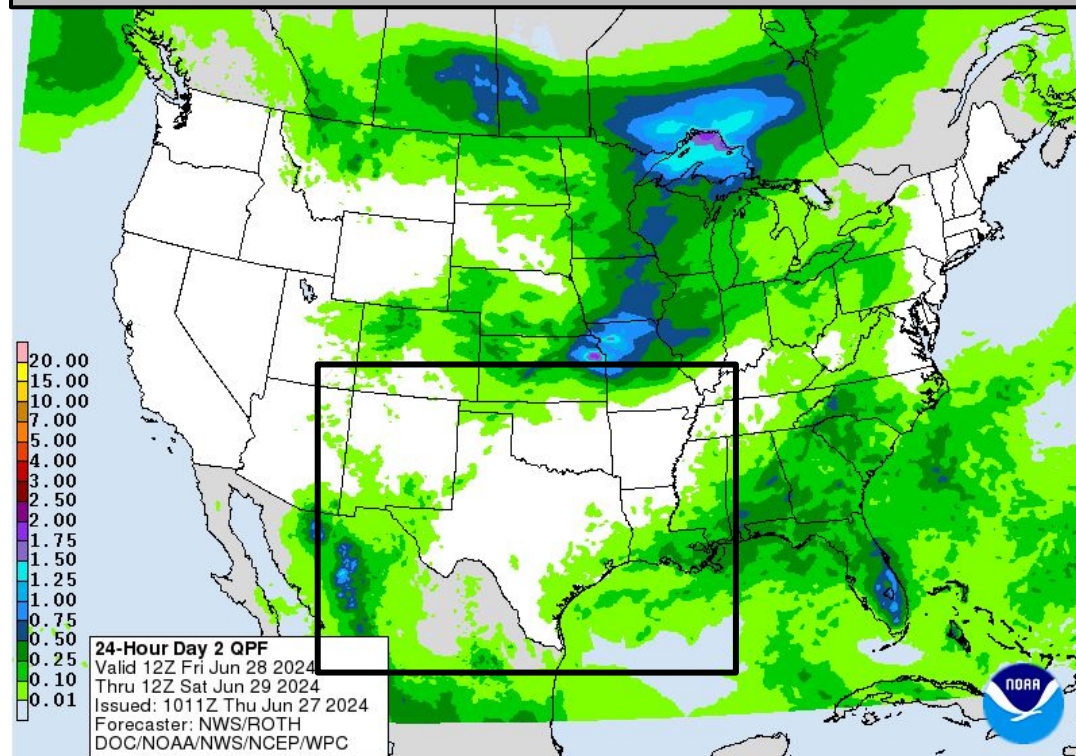


Tomorrow's Weather

Forecast Chart



Forecast Rainfall

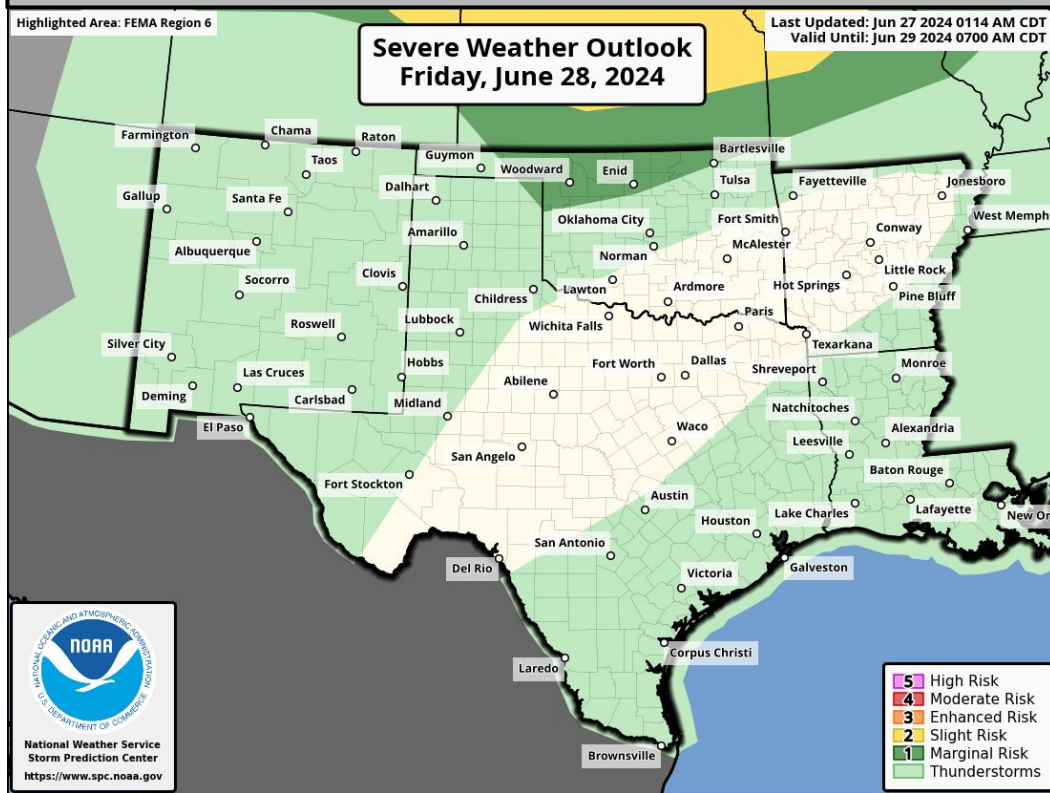


Heavy rain/flash flood potential across S NM, particularly in burn scar areas.

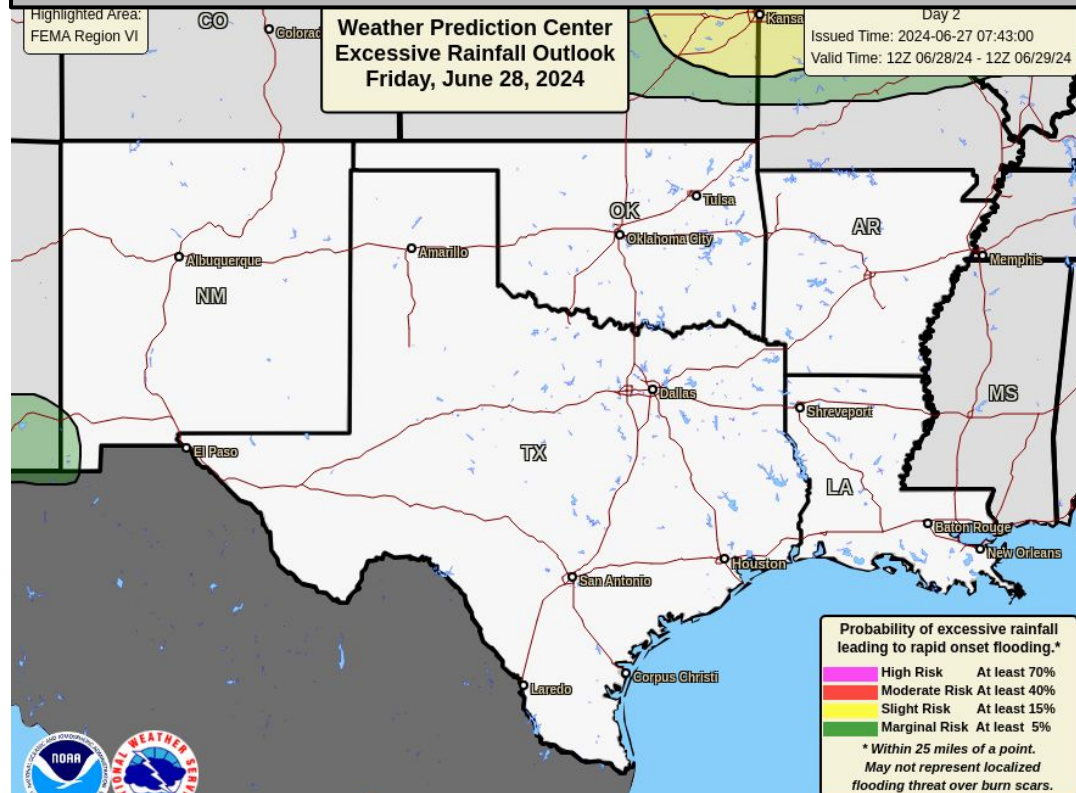
Extreme heat builds across TX, OK, S NM.

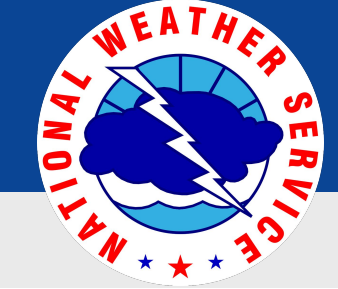
Marginal risk of severe storms across N OK, NE TX Panhandle.

Severe Weather Outlook

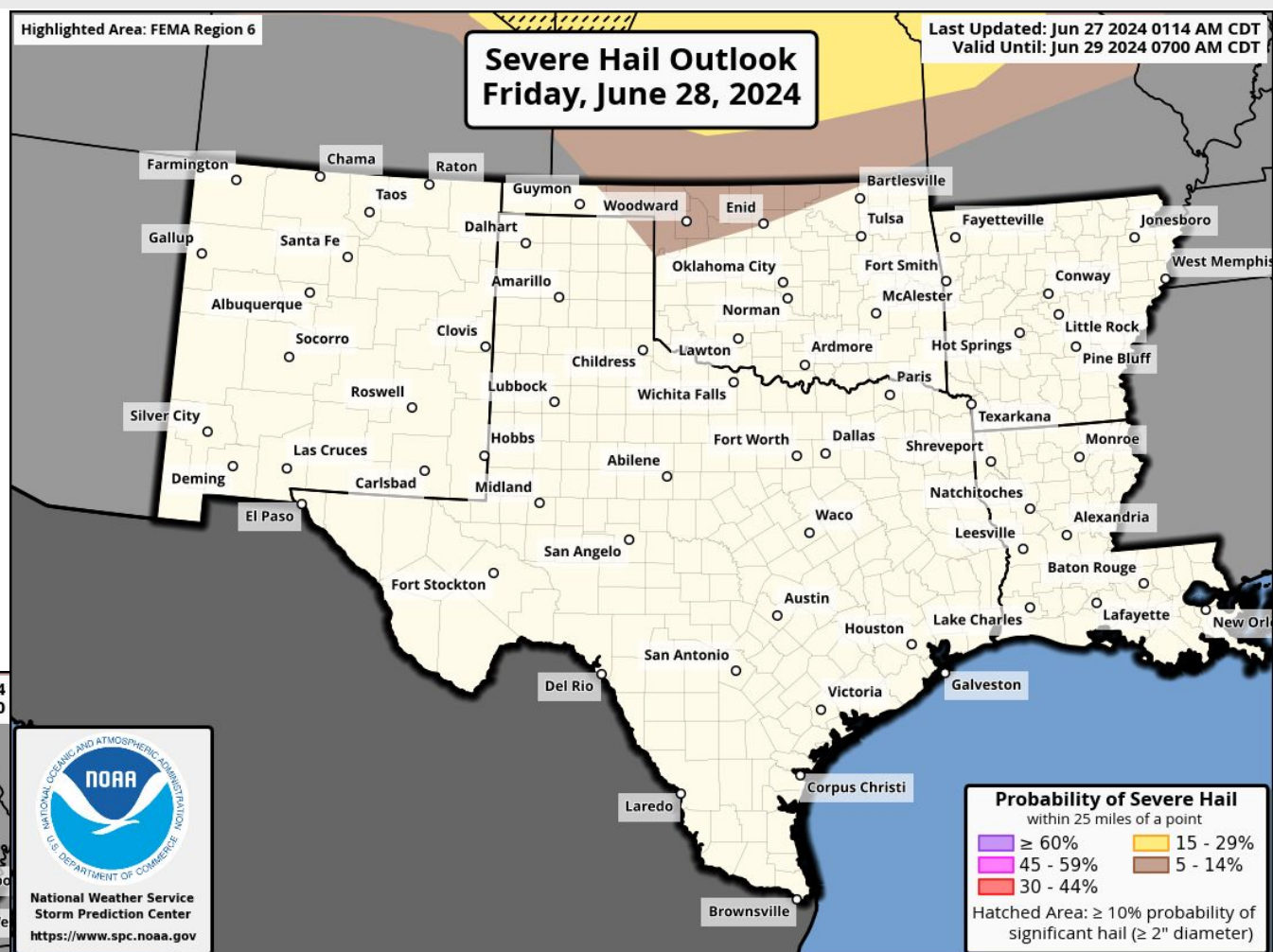
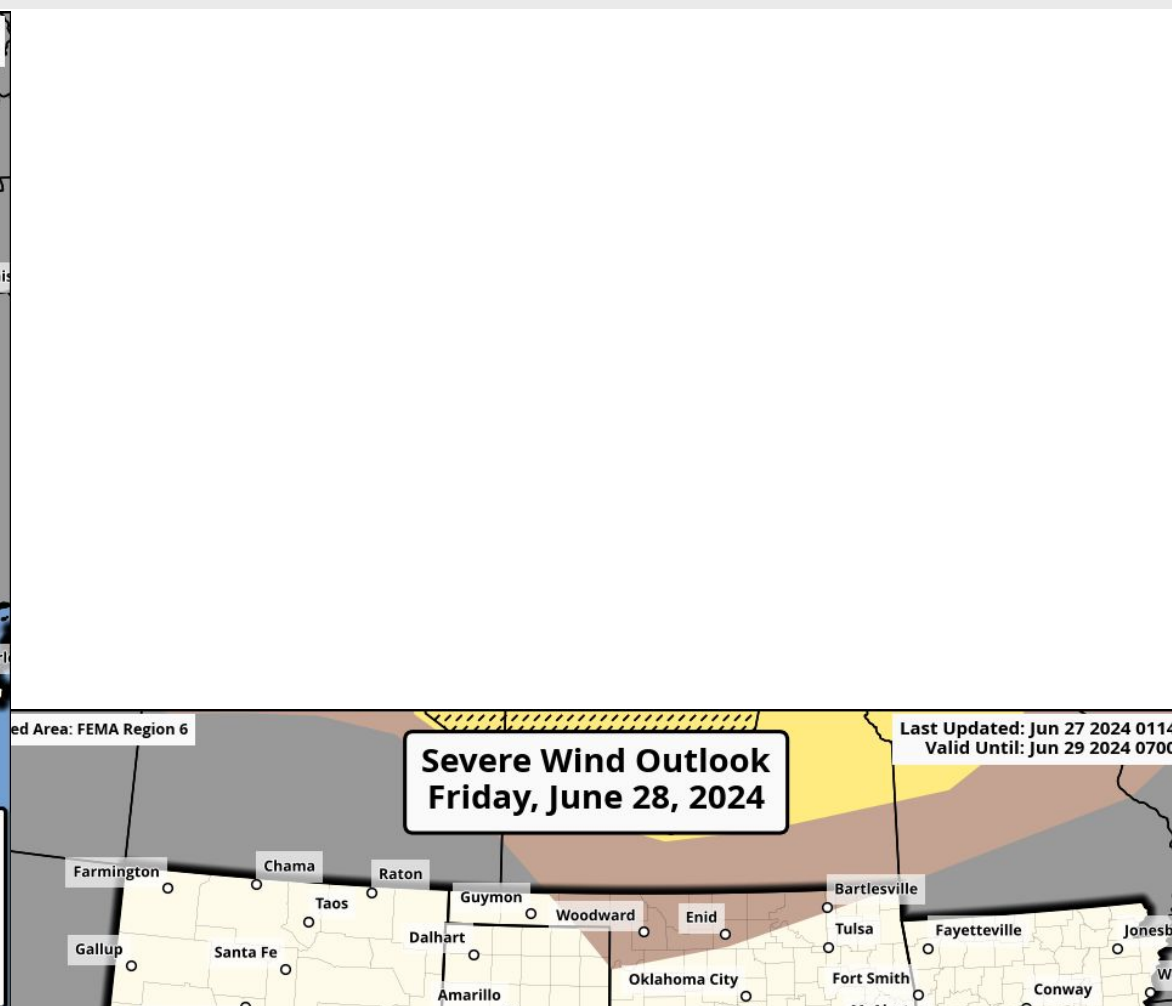
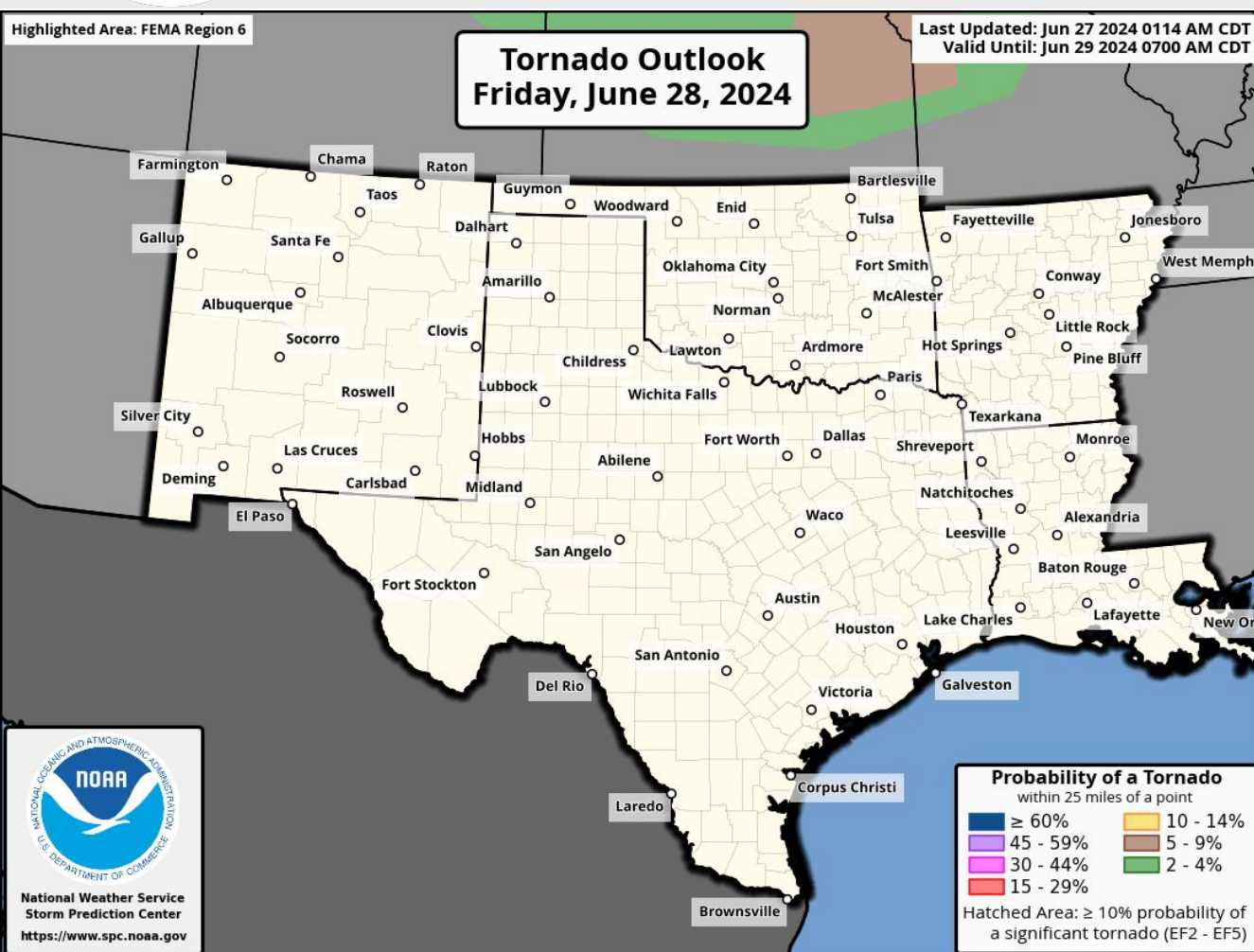


Excessive Rainfall Outlook





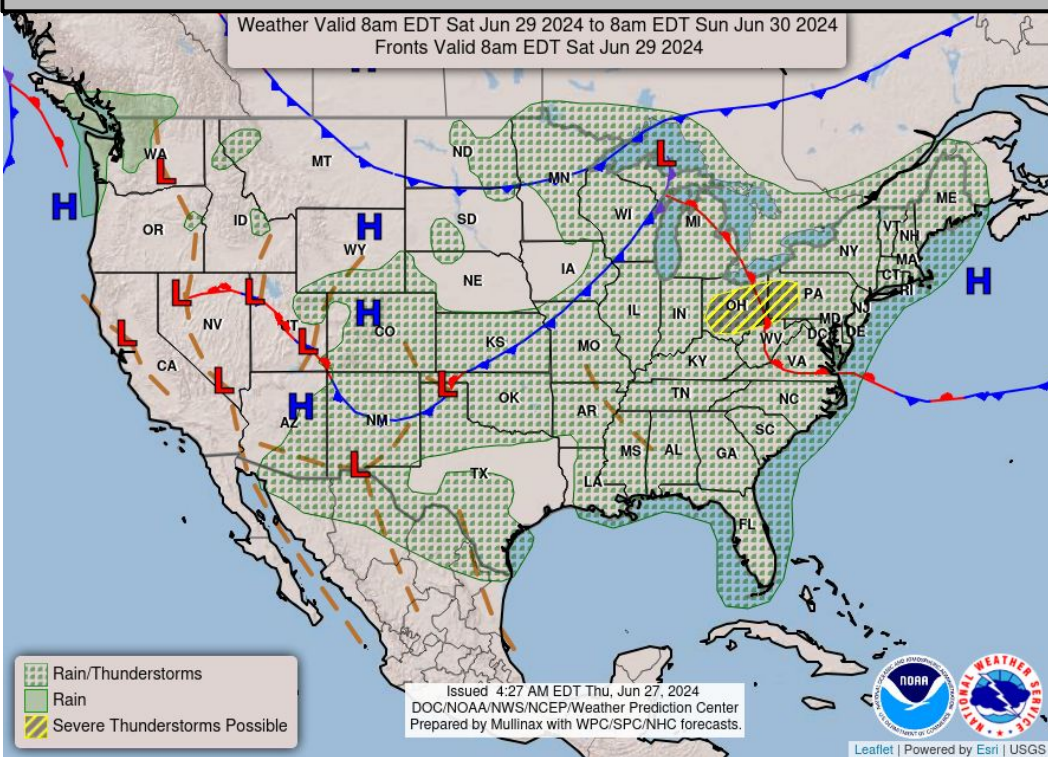
Tomorrow's Tornado & Severe Wind / Hail Probabilities



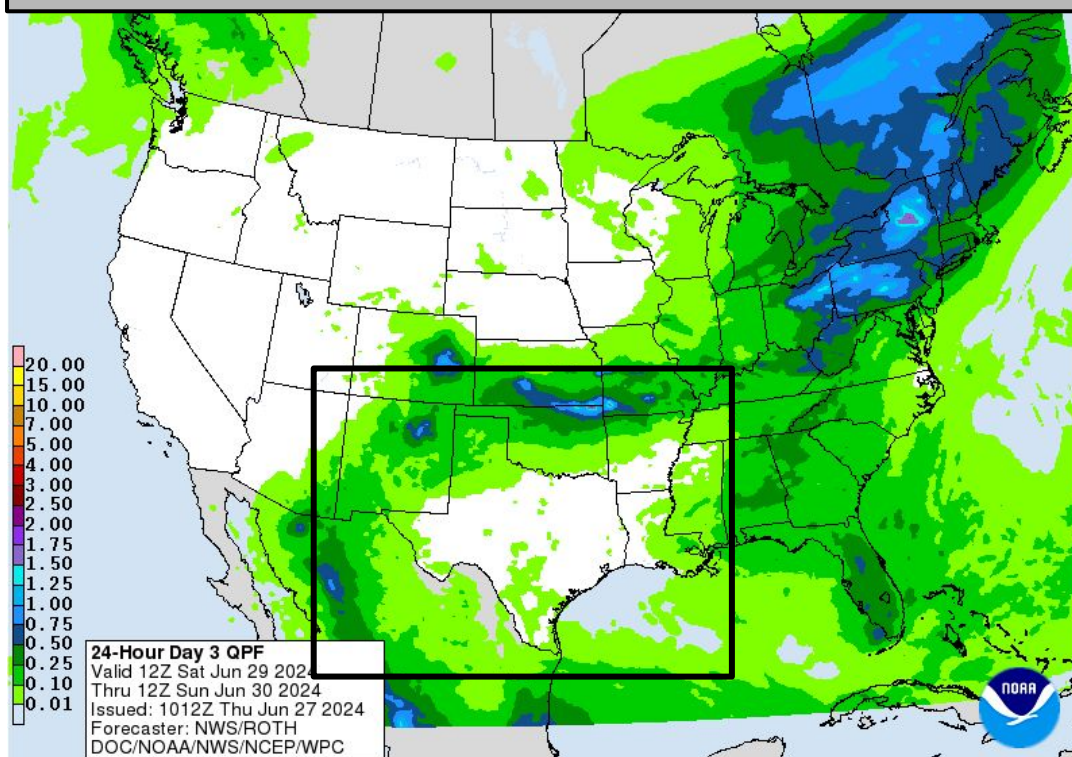


Saturday's Weather

Forecast Chart



Forecast Rainfall



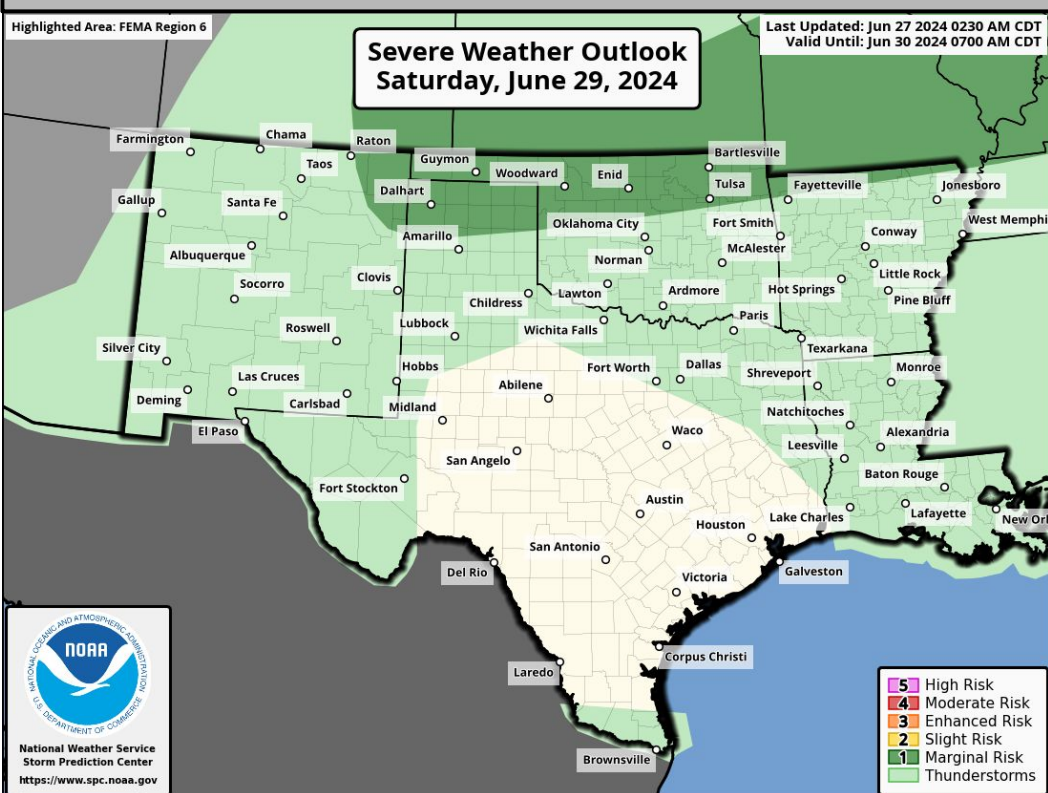
Heavy rain/flash flood potential across NM, particularly in burn scar areas.

Extreme heat builds across FEMA Region 6.

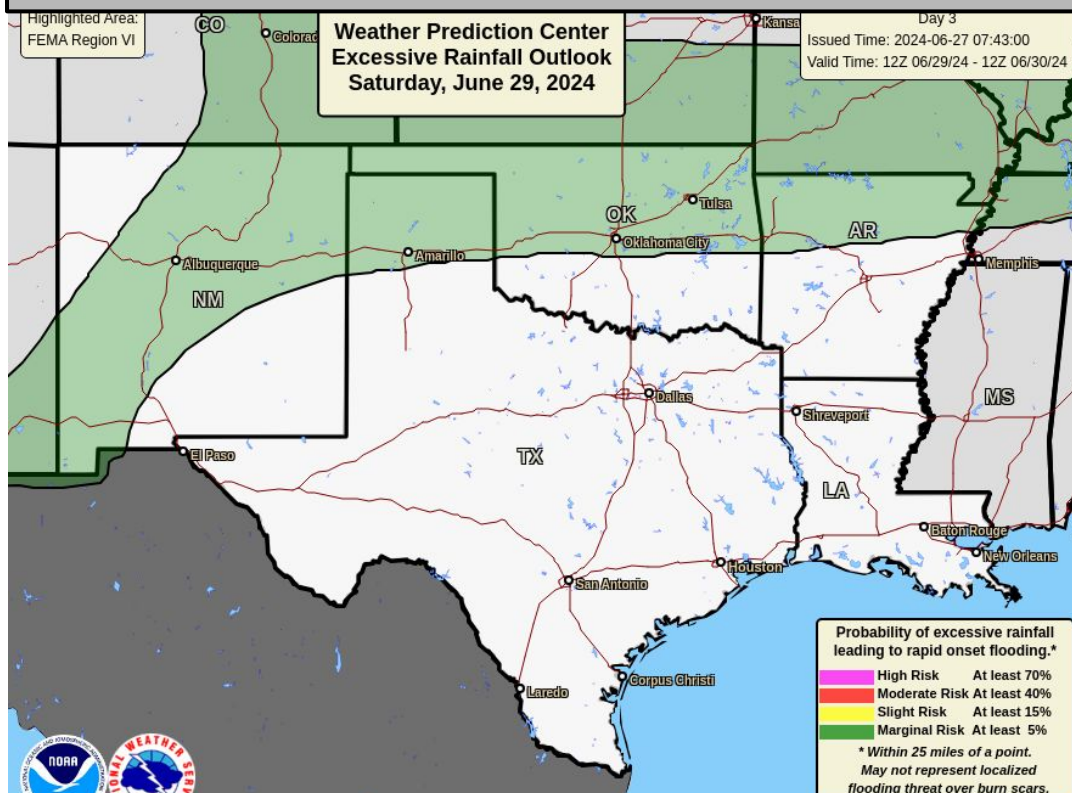
Marginal risk of excessive rainfall across TX Panhandle, N OK, N AR.

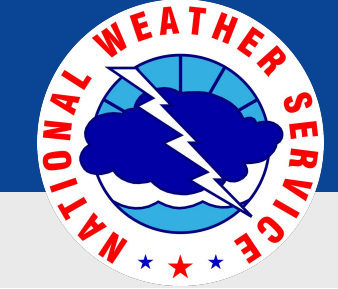
Marginal risk of severe storms across NE NM, TX Panhandle, N OK.

Severe Weather Outlook



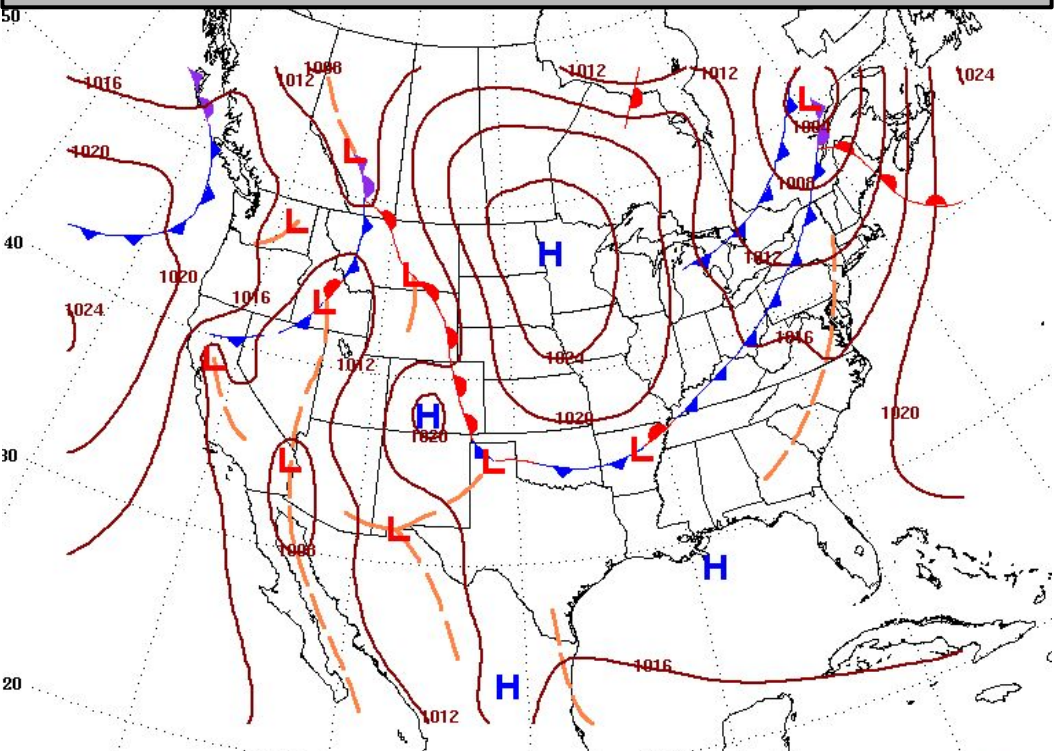
Excessive Rainfall Outlook



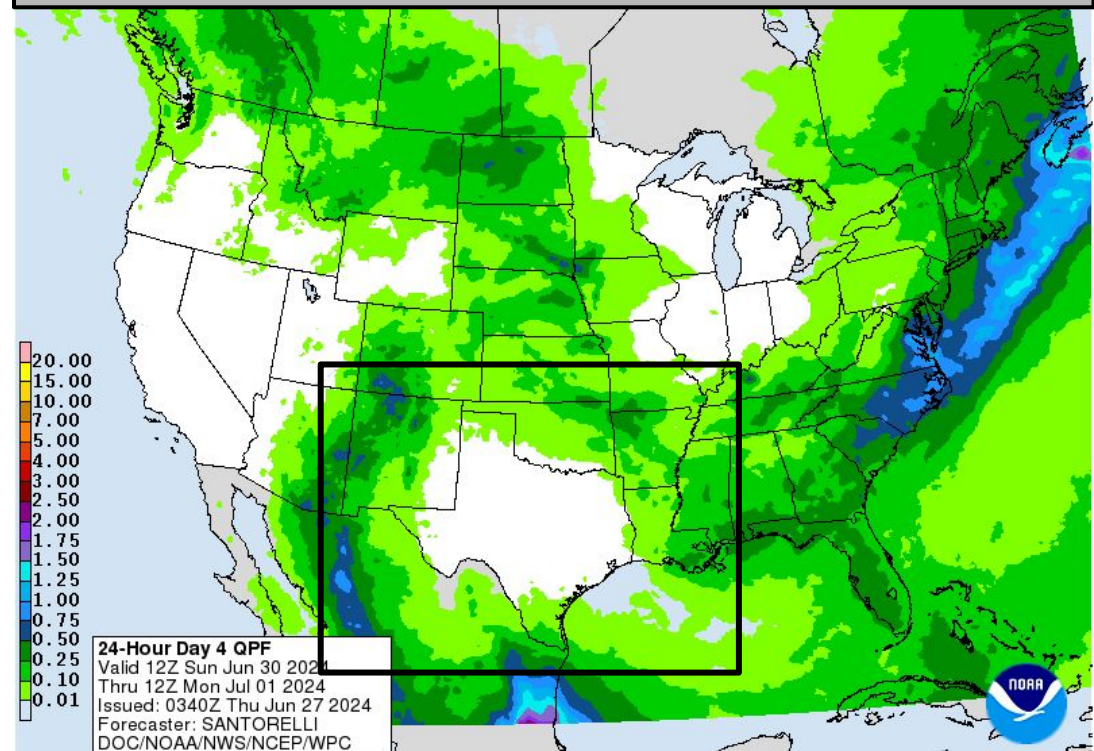


Sunday's Weather

Forecast Chart



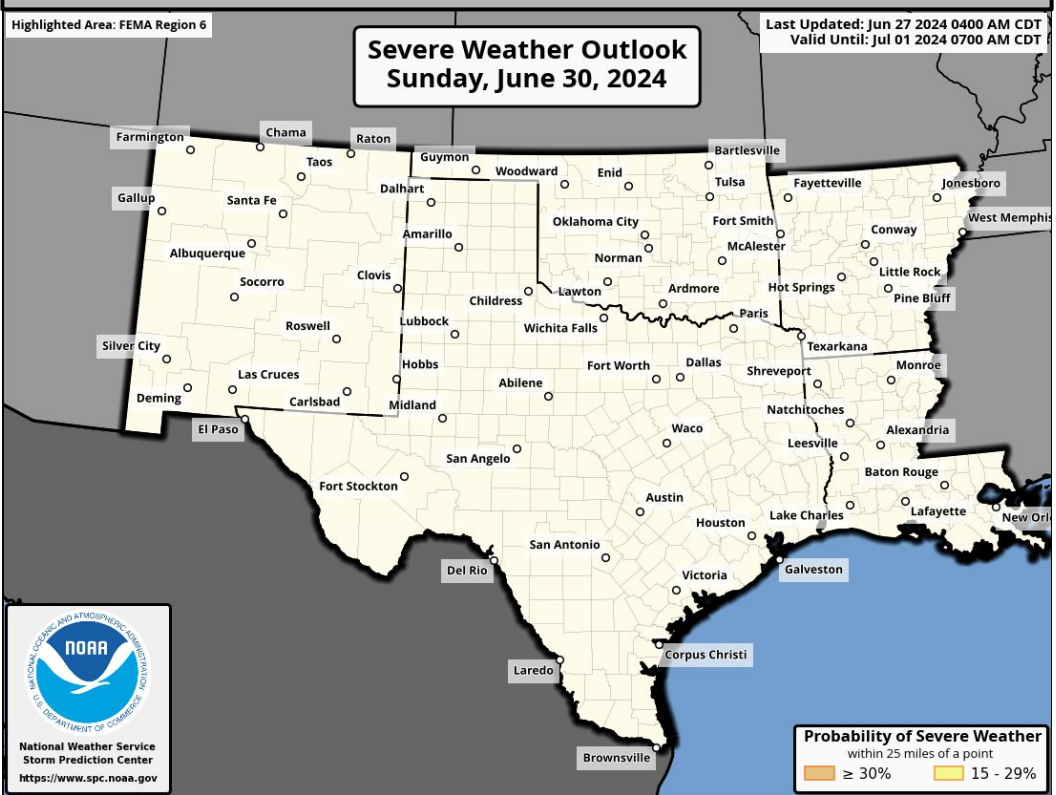
Forecast Rainfall



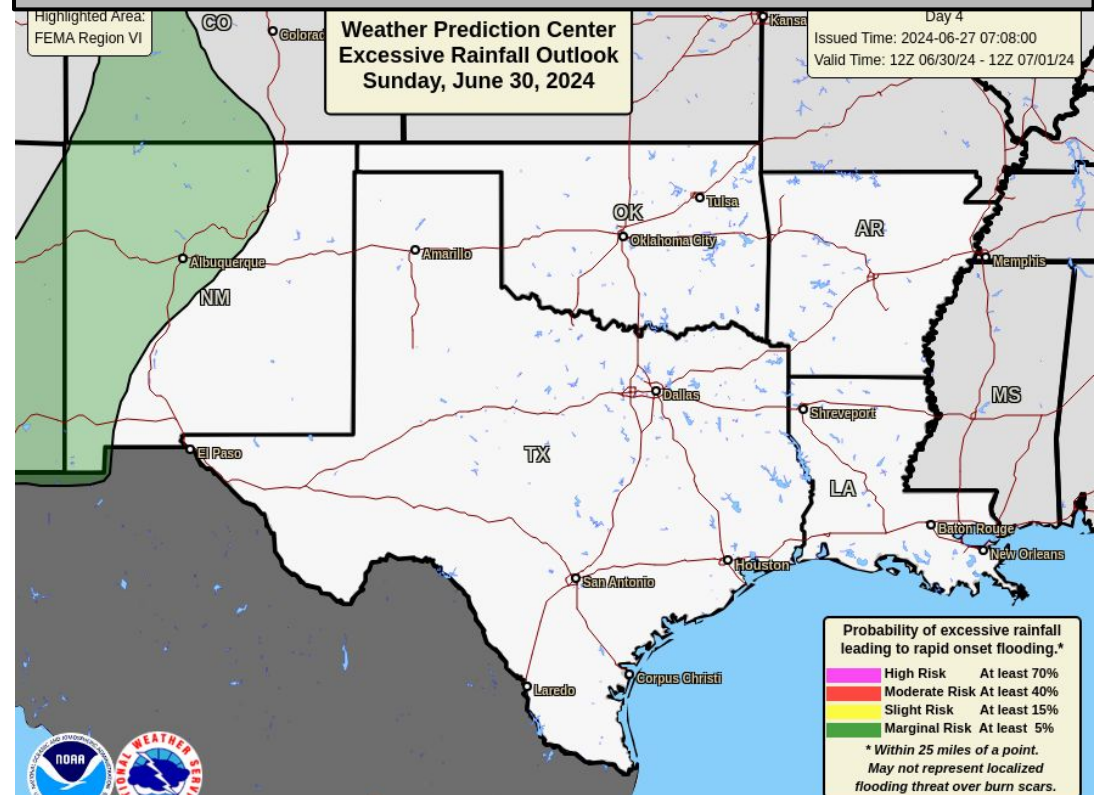
Heavy rain/flash flood potential across W/NW NM, particularly in burn scar areas.

Extreme heat builds across FEMA Region 6.

Severe Weather Outlook



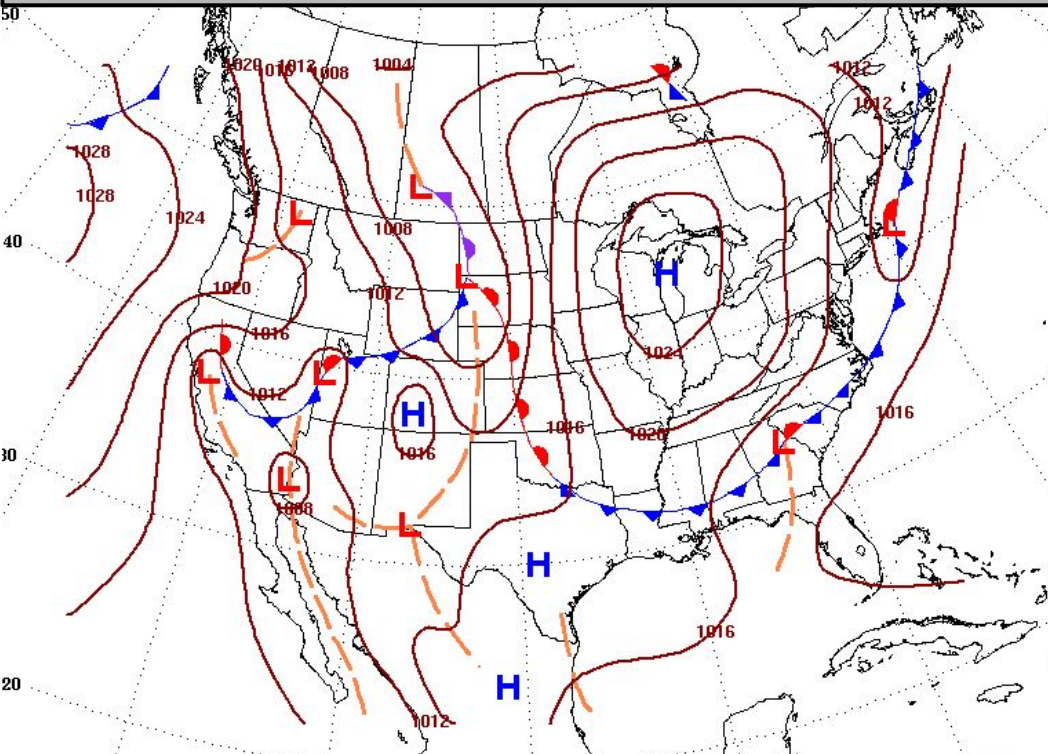
Excessive Rainfall Outlook



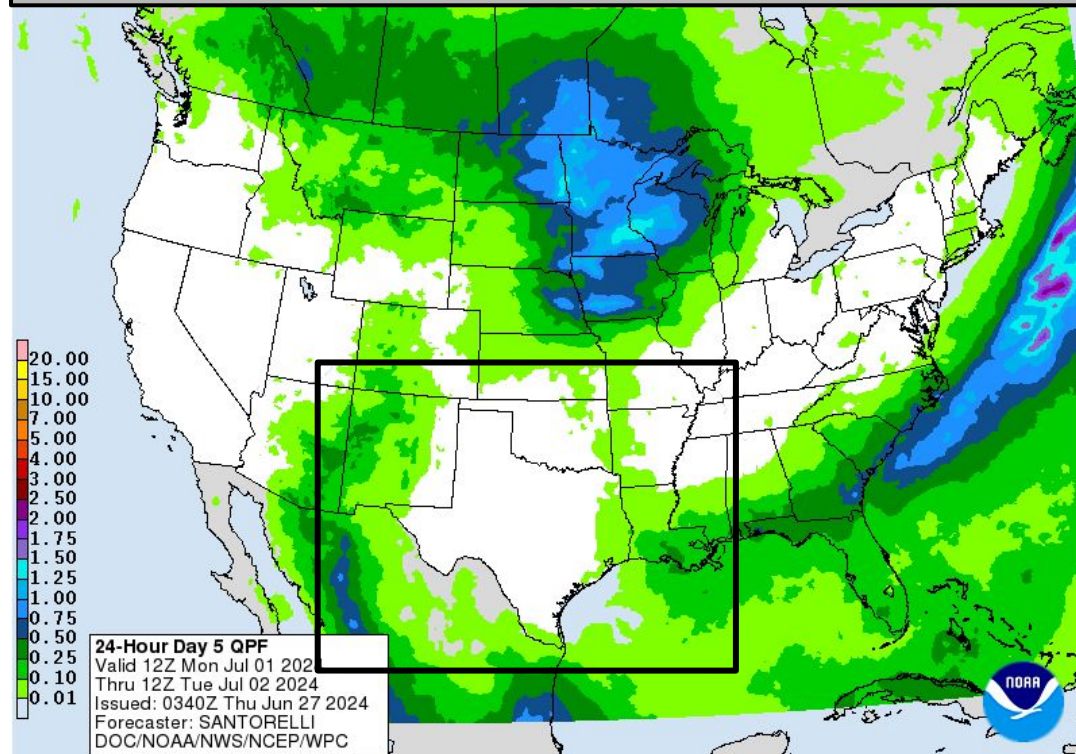


Monday's Weather

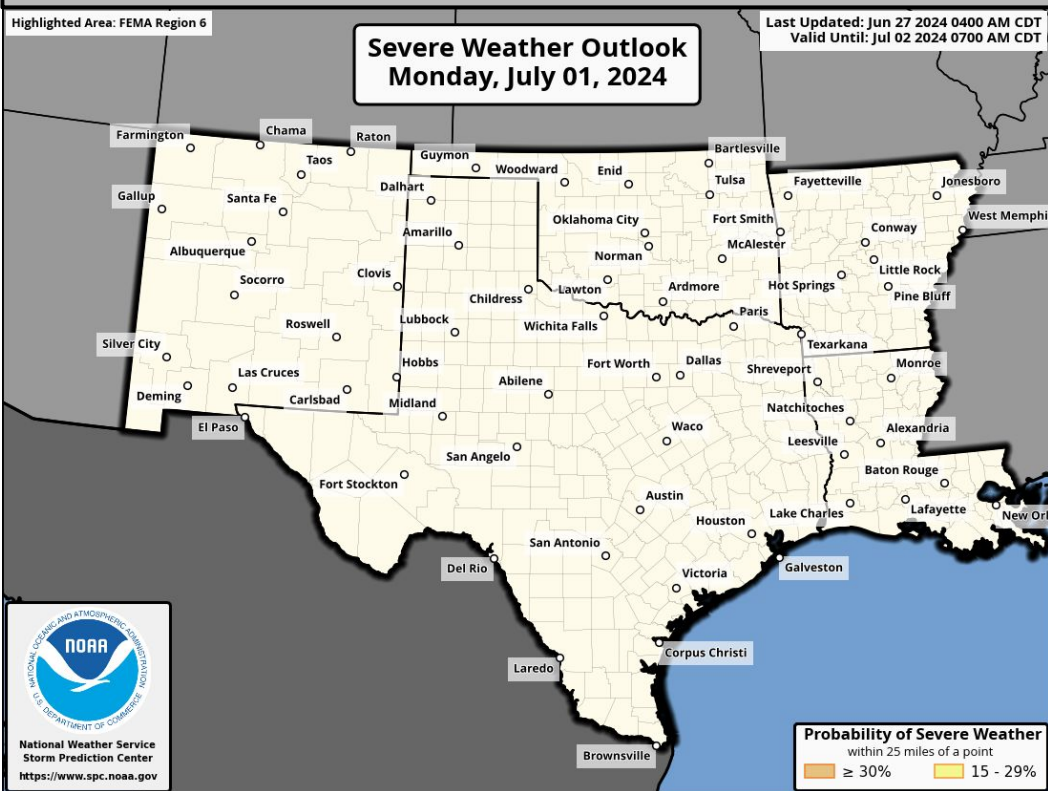
Forecast Chart



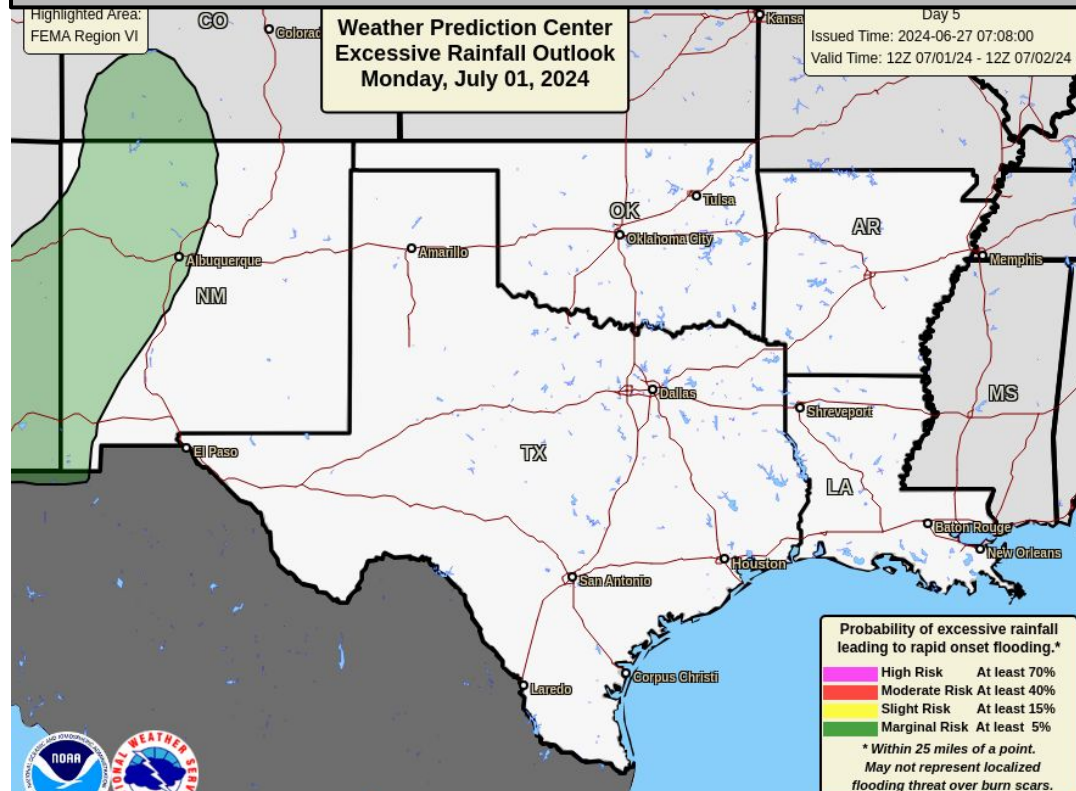
Forecast Rainfall



Severe Weather Outlook

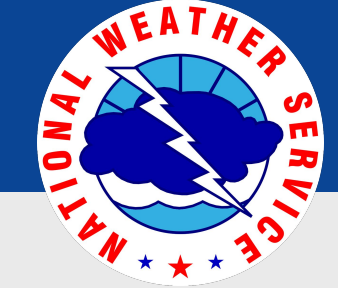


Excessive Rainfall Outlook

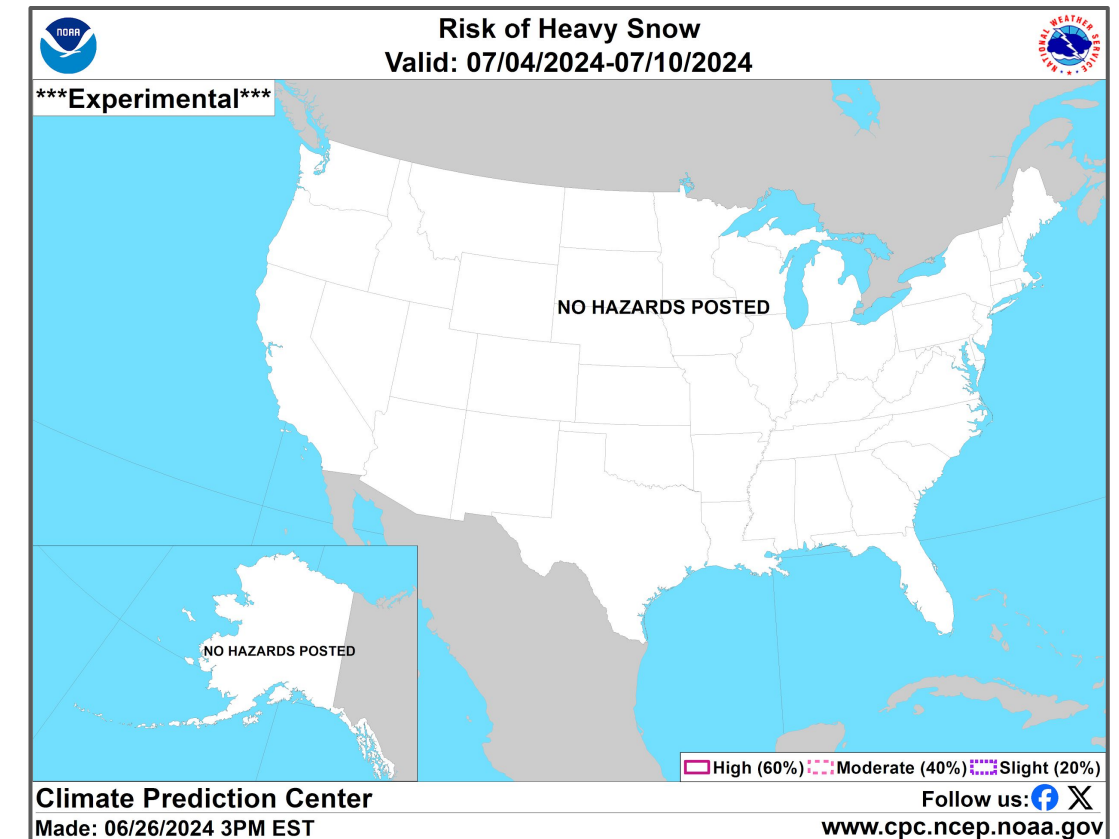
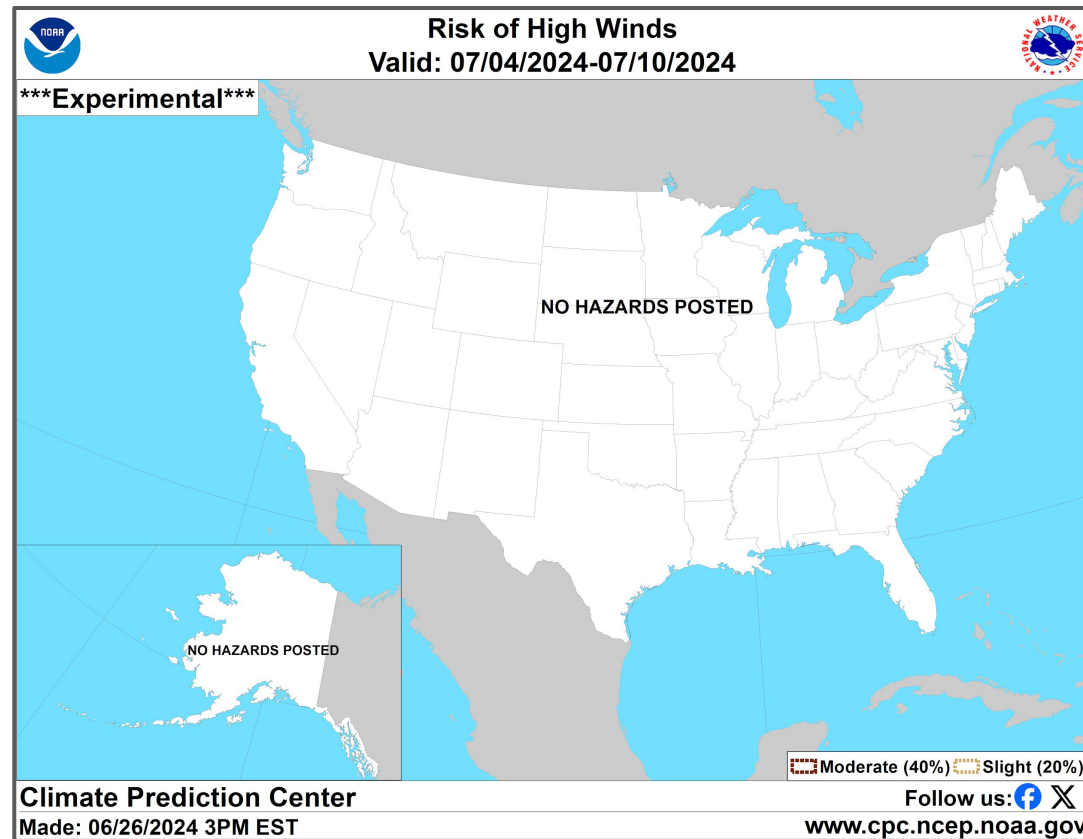
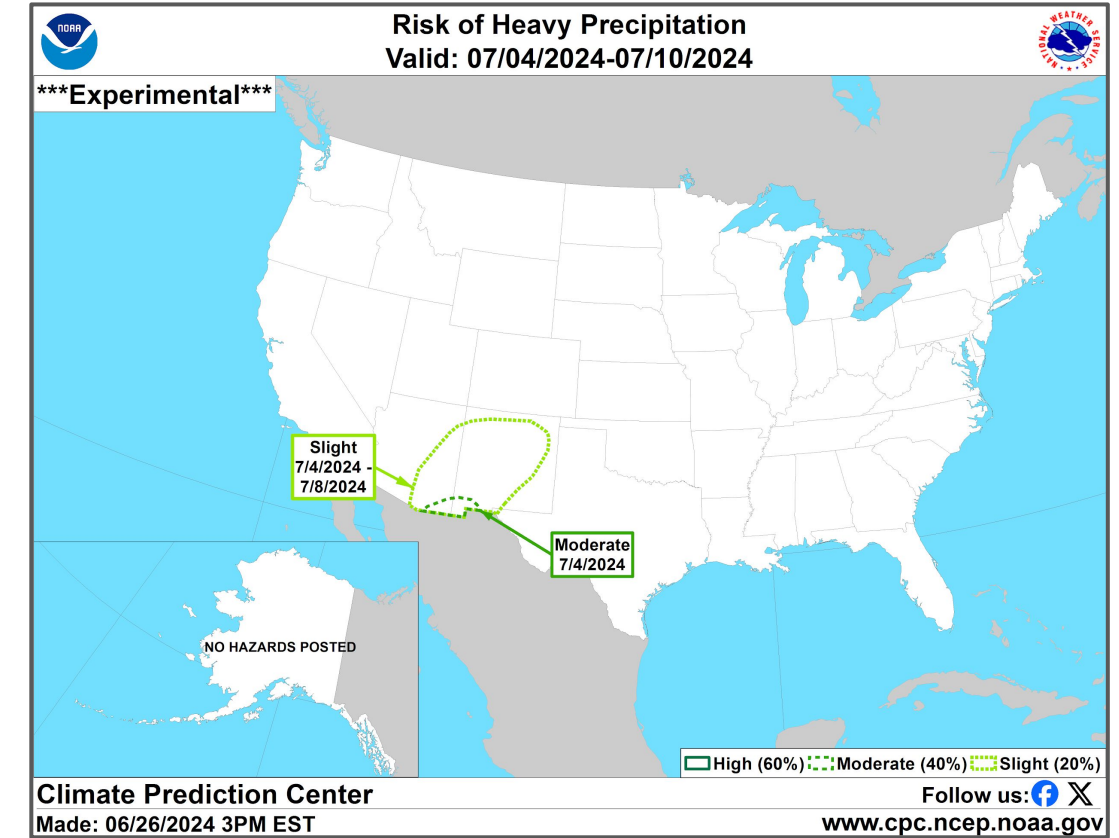
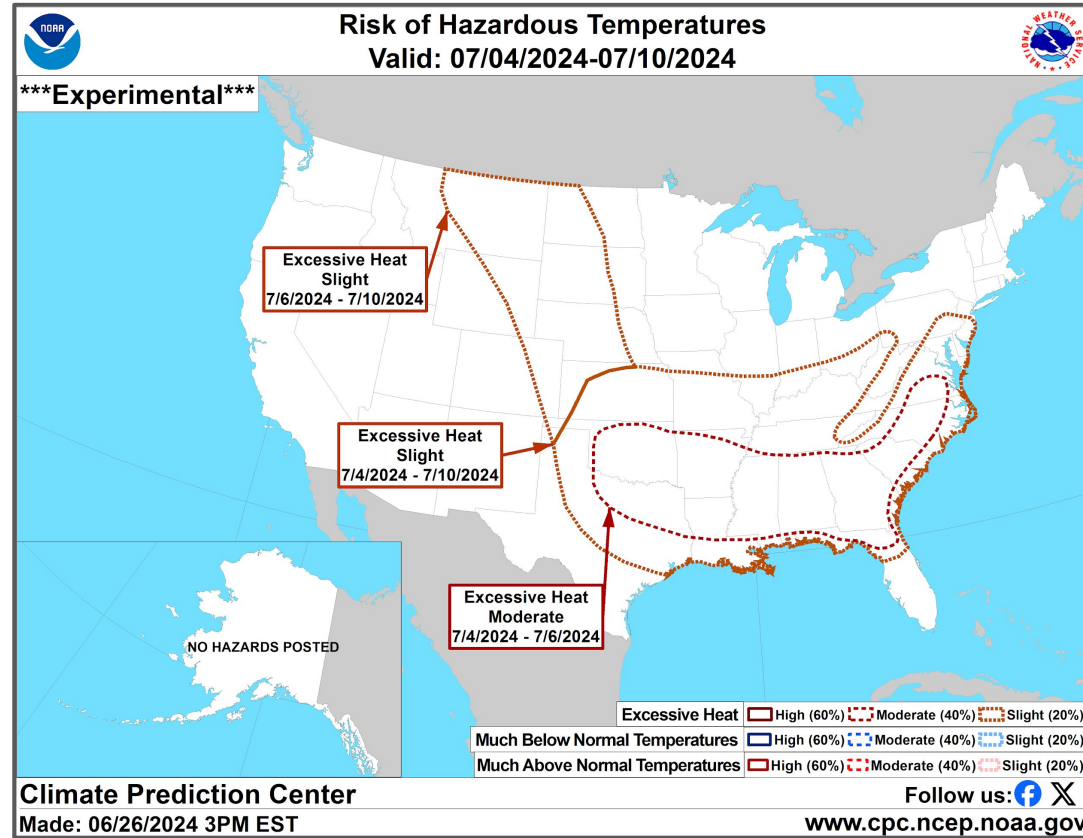
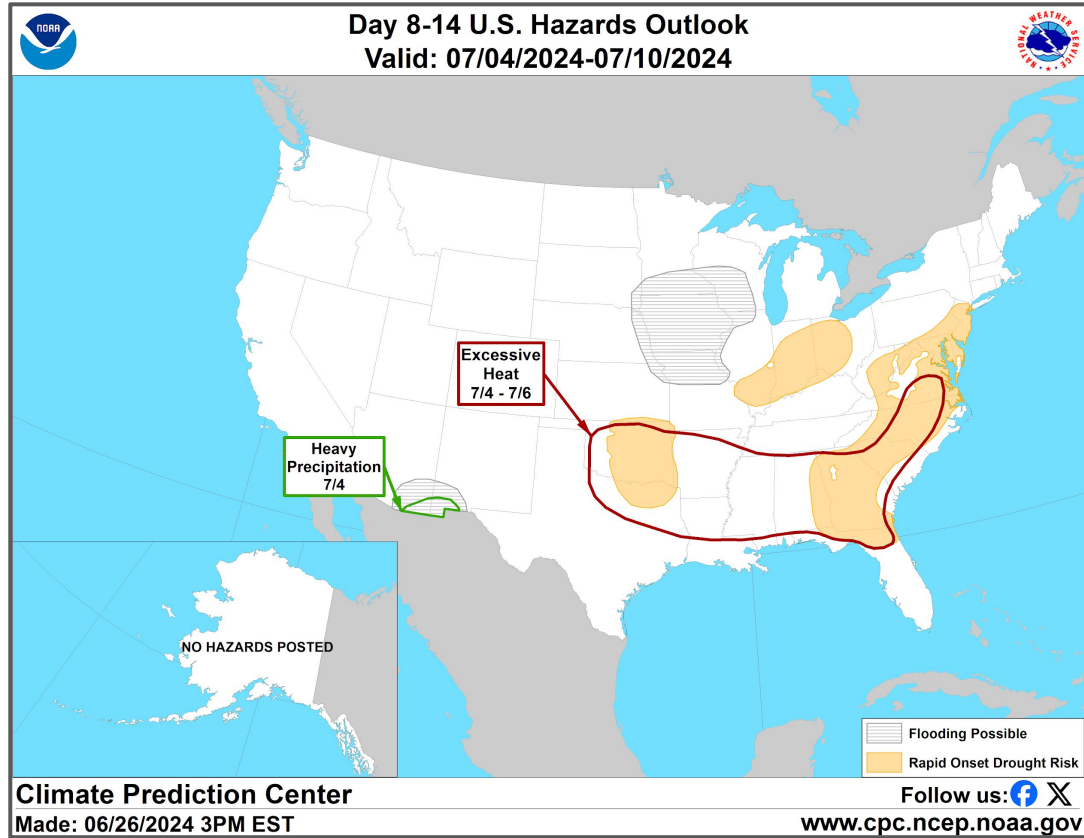


Heavy rain/flash flood potential across W/NW NM, particularly in burn scar areas.

Extreme heat builds across FEMA Region 6.



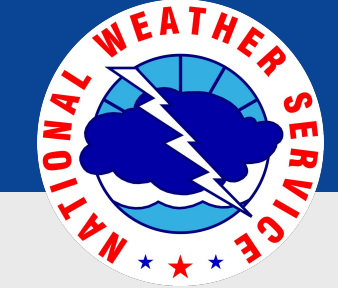
“Day 8-14” Hazards Outlook



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:

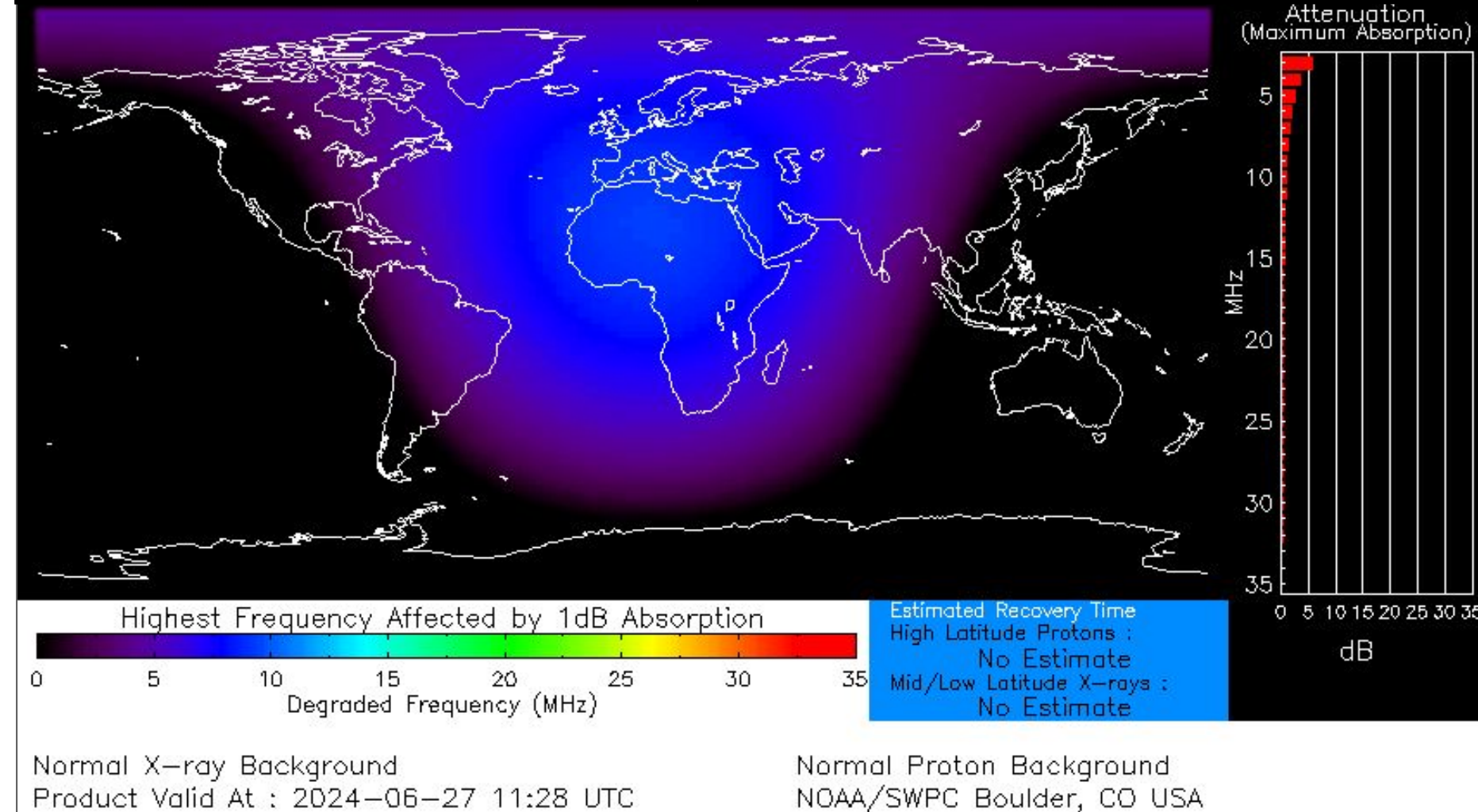
1. The “day 8-14” will really be days 7-13
2. This slide will be hidden on Mondays and Sundays so the data/information is not too old

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



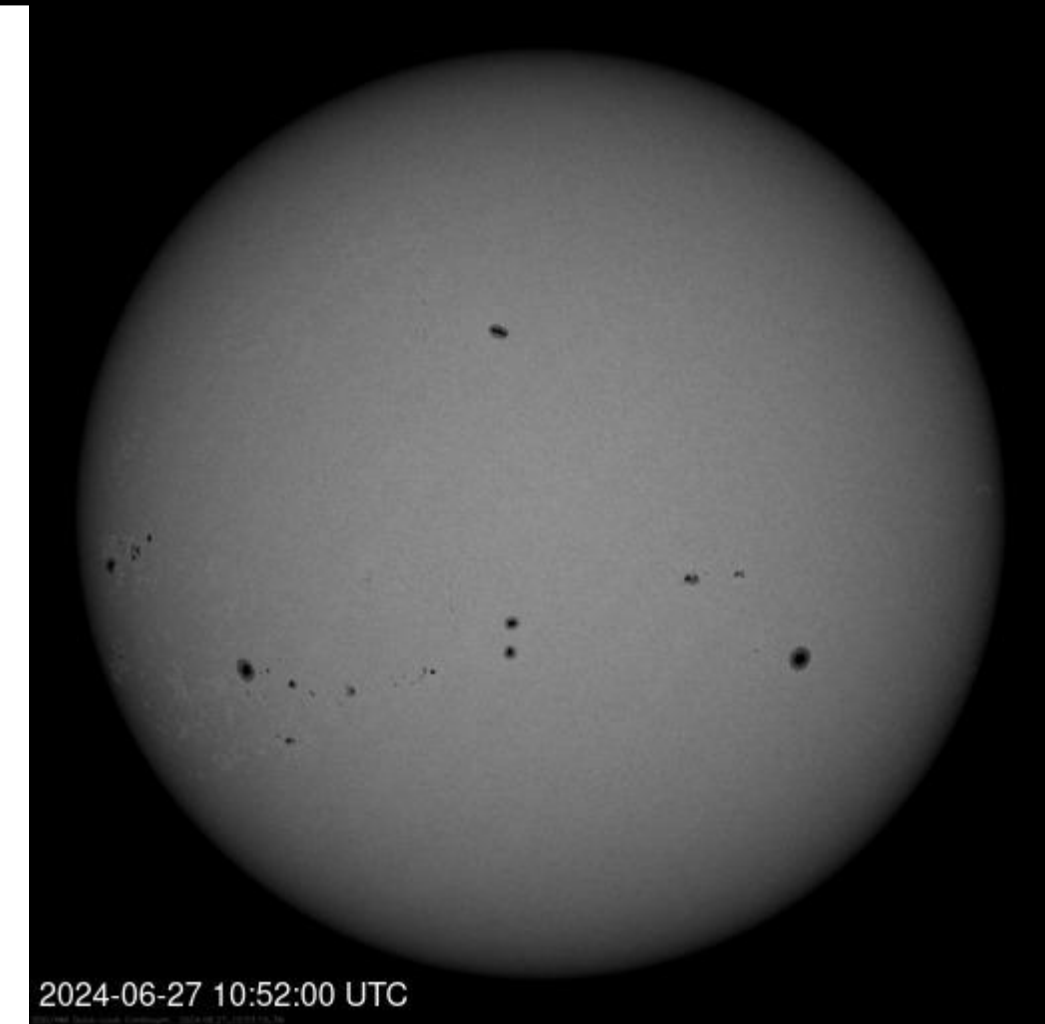
Space Weather 3-Day Forecast

	Thursday, Jun 27	Friday, Jun 28	Saturday, Jun 29
Geomagnetic Storms	Quiet (Max Kp = 2)	Minor G1 Storm (Max Kp = 5)	Unsettled (Max Kp = 3)
Solar Radiation Storm (S1-S5)	5%	5%	5%
Radio Blackout (R1-R2)	55%	55%	55%
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	<p style="text-align: center;">Little to None</p> <p>Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Little Inconvenience to Daily Routines</p>	<p>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</p>	<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	<p style="text-align: center;">Minor</p> <p>Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Some Inconvenience to Daily Life</p>	<p>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</p>	<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	<p style="text-align: center;">Moderate</p> <p>Safety: Often Threatening to Life and Property, Some Damage Unavoidable Impact Potential: Typically Results in Minor Disruption to Daily Life</p>	<p>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</p>	<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	<p style="text-align: center;">Major</p> <p>Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed Impact Potential: Will likely result in Large Disruption to Daily Life</p>	<p>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</p>	<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	<p style="text-align: center;">Extreme</p> <p>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</p>	<p>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</p>	<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



National Weather Service

Southern Region Headquarters

Regional Operations Center

Fort Worth, TX



Phone: (682) 703-3747



Facebook: NWSSouthern



E-mail: sr-srh.roc@noaa.gov



Twitter: NWSSouthern



Web: www.weather.gov/srh

