

# Summary of the Upcoming Week

- Strong/severe thunderstorms in the TX Panhandle into W OK.
- Slight risk of excessive rainfall across OK, AR on Saturday.
- Heat across STX and SLA through the weekend.
- Isolated Major flooding on the Trinity River with impacts to US Hwy 80 and 271. Minor to moderate flooding continues across ETX, LA, S OK.





# FEMA Region 6 Threat Matrix

**Next 5 Days** 

	Thursday, Jun 6	Friday, Jun 7	Saturday, Jun 8	Sunday, Jun 9	Monday, Jun 10
Severe Storms	TX Panhandle, NW OK	TX/OK Panhandle	N OK,AR		
Heavy Rain / Flash Flooding			NE OK, N AR	E NM,TX OK,AR, N LA	
Fire Weather					
Wind					
Heat	STX	STX, S LA	STX, S LA	STX	
River Flooding	ETX, LA, S OK	ETX, LA, S OK	ETX, LA, S OK	ETX, LA	ETX, 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

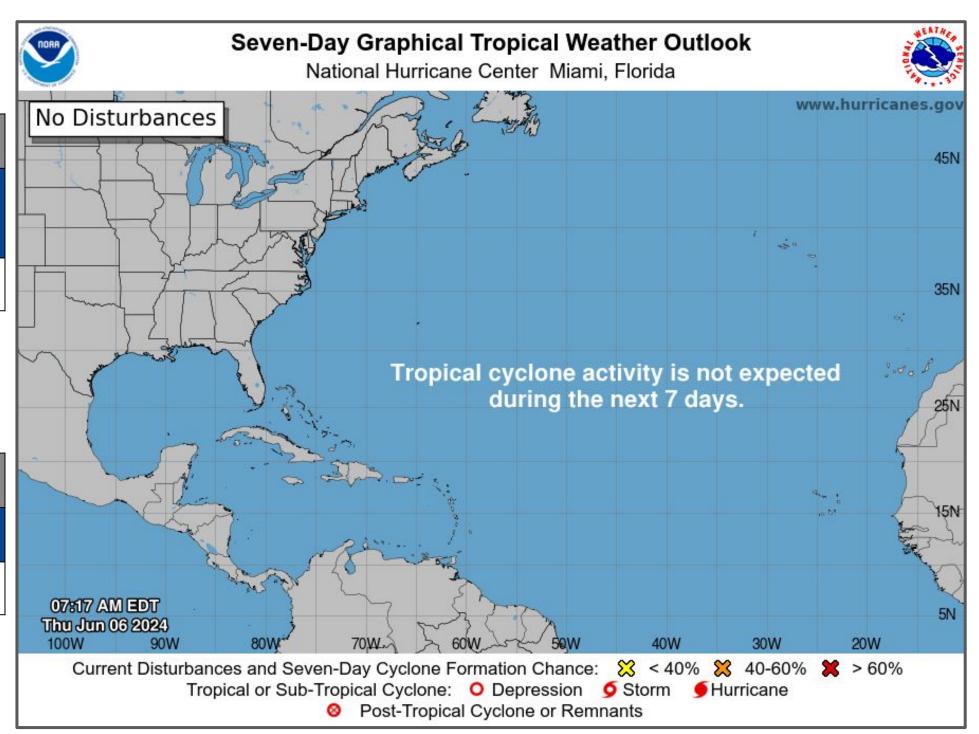




## Tropical Weather Outlook – Atlantic/Gulf

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

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



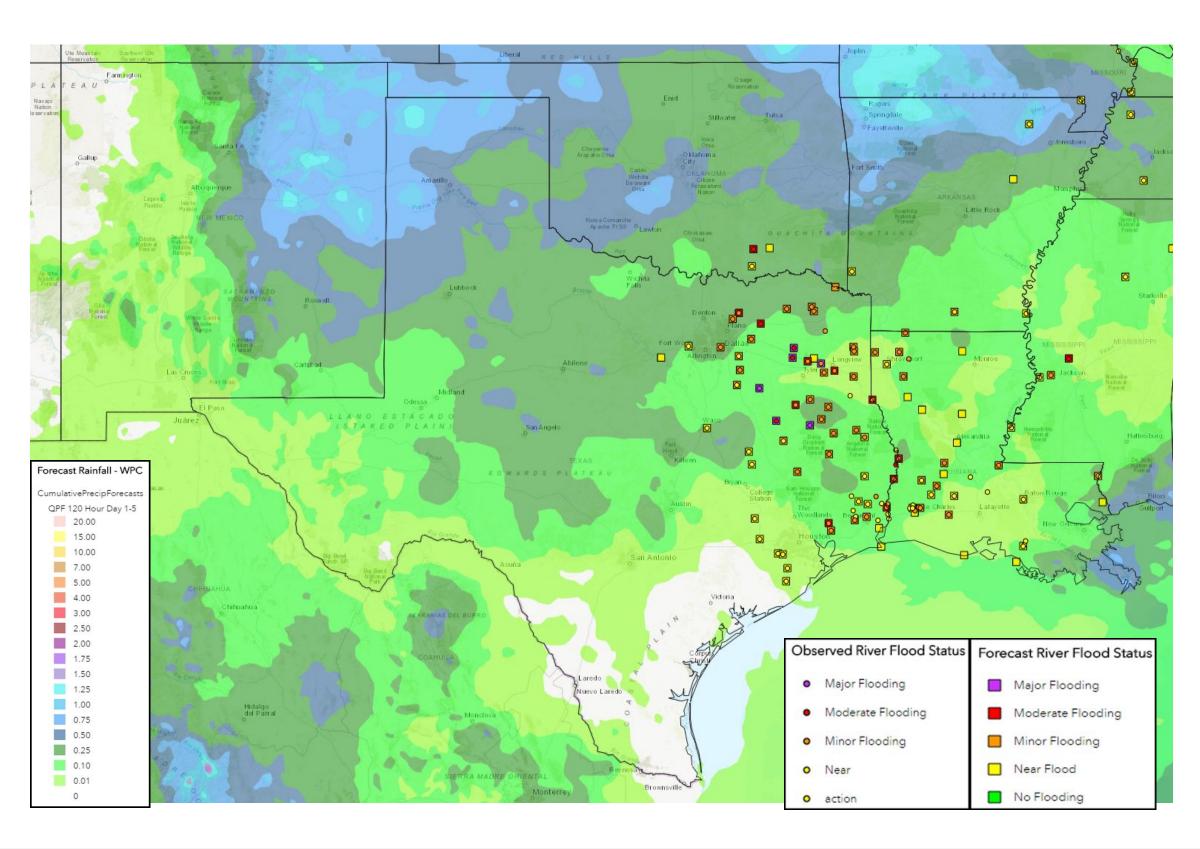
See <a href="http://www.hurricanes.gov">http://www.hurricanes.gov</a> for the latest on the tropics or any active storms





#### 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

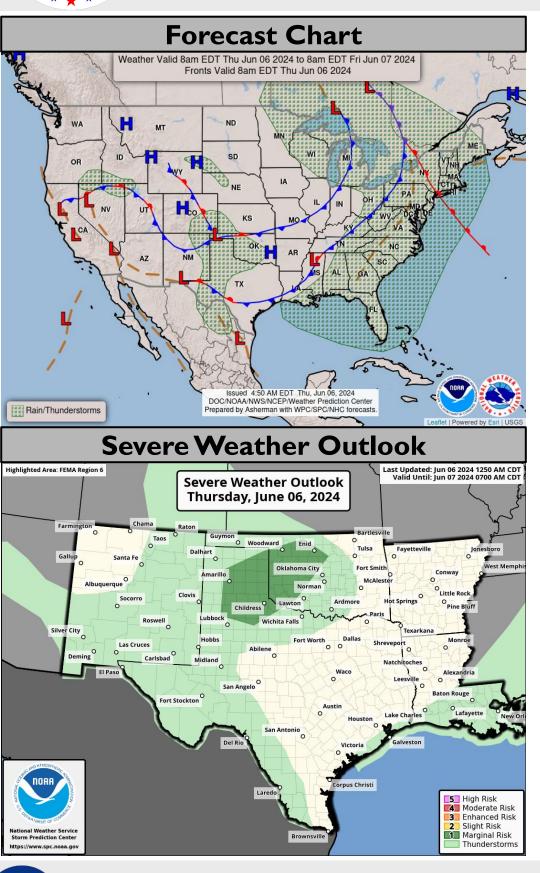


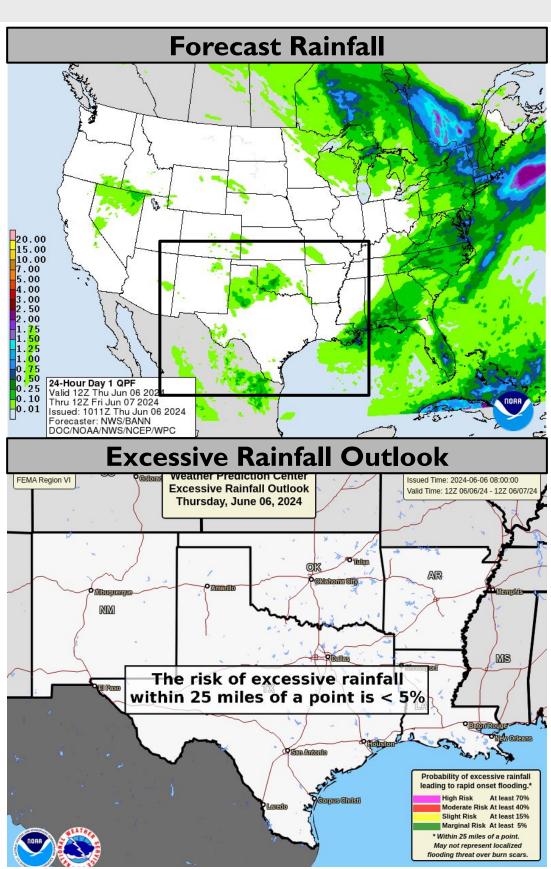
Isolated Major river flooding is occurring on the Sabine River near Gladewater, TX. US highway 80 and 271 flooded.

Otherwise, minor to moderate flooding will continue across N/ETX, LA, S OK.



# Today's Weather





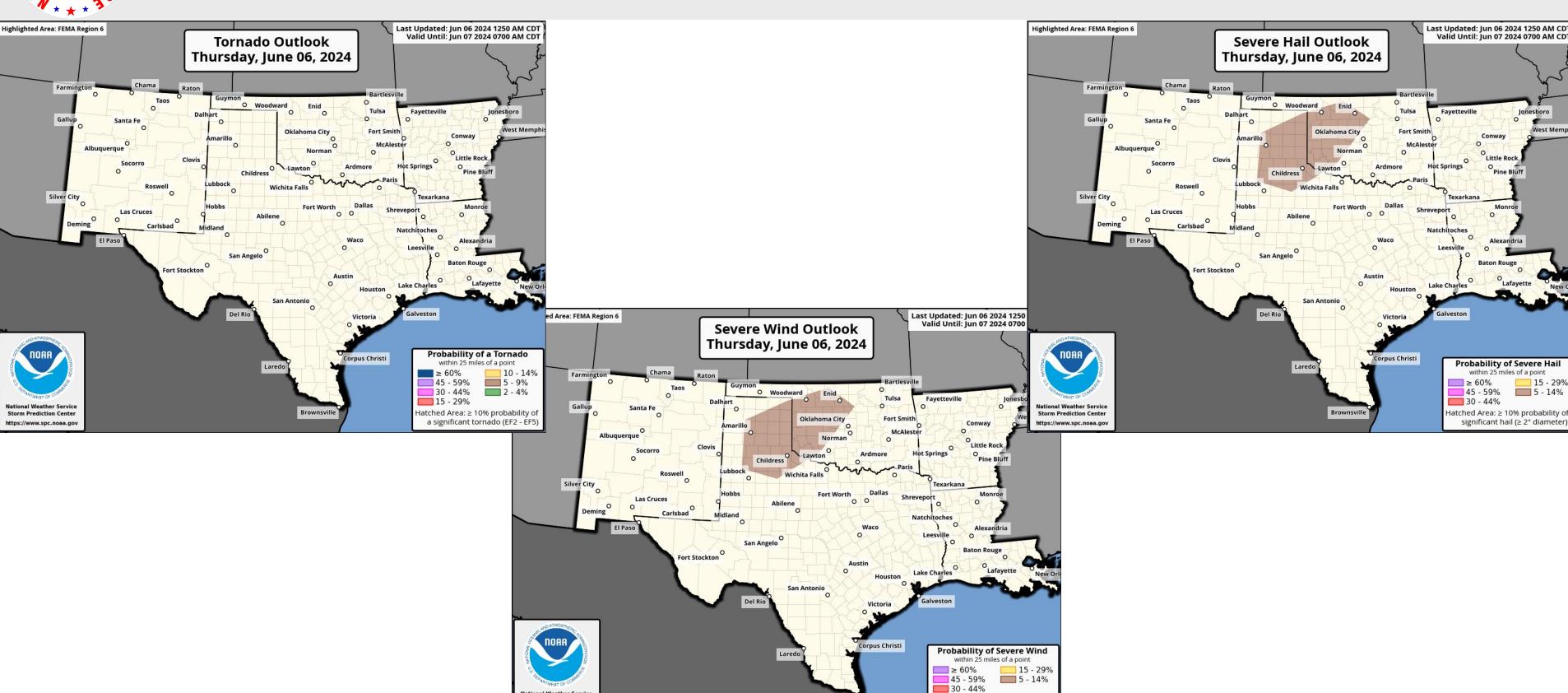
Heat continues for STX.

Slight risk for severe storms in the TX Panhandle into W OK.





### Today's Tornado & Severe Wind / Hail Probabilities

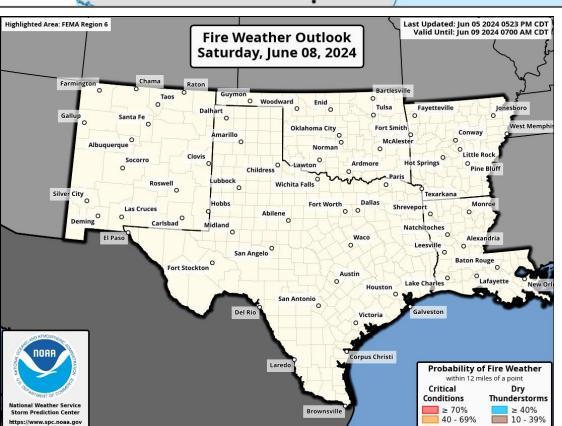


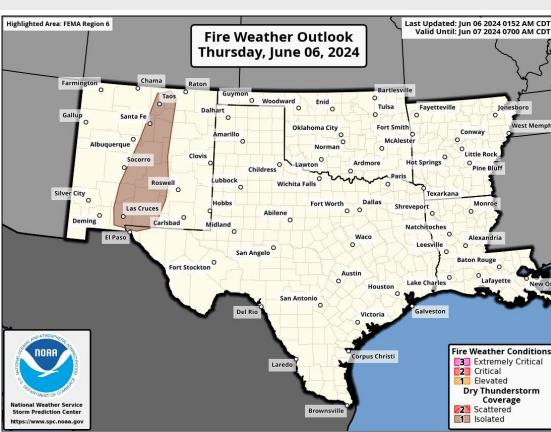
Hatched Area: ≥ 10% probability o

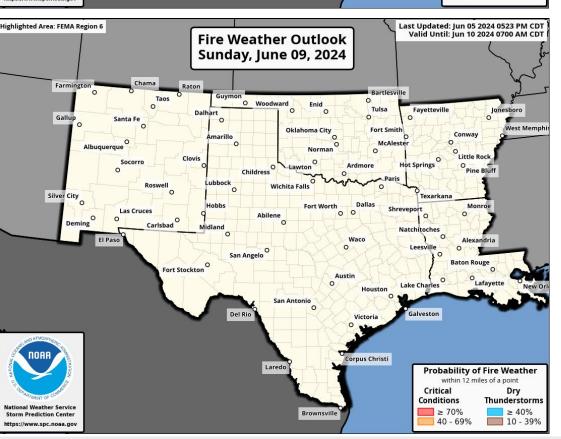


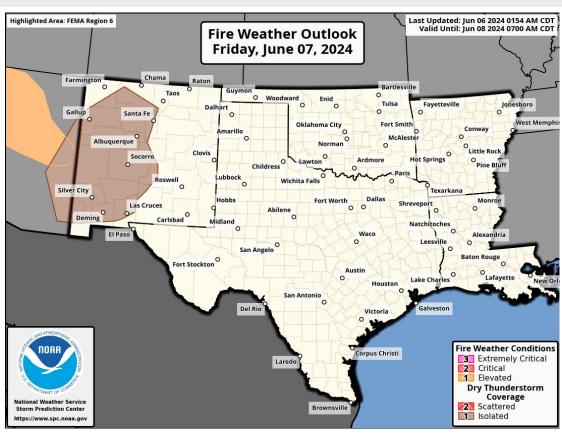
### Fire Weather Outlooks

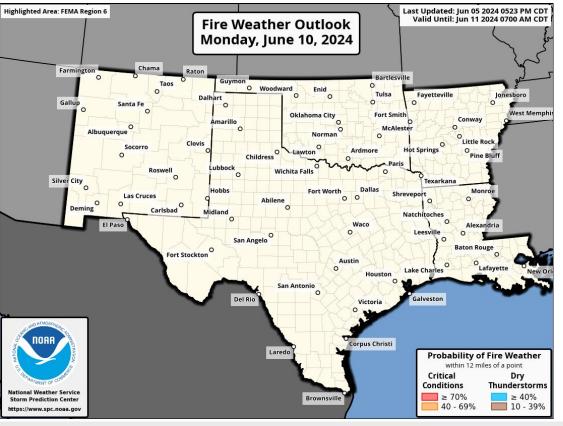














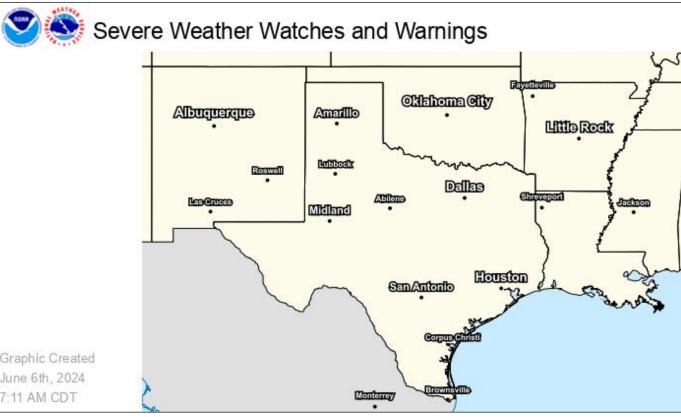
National Weather Service Southern Region



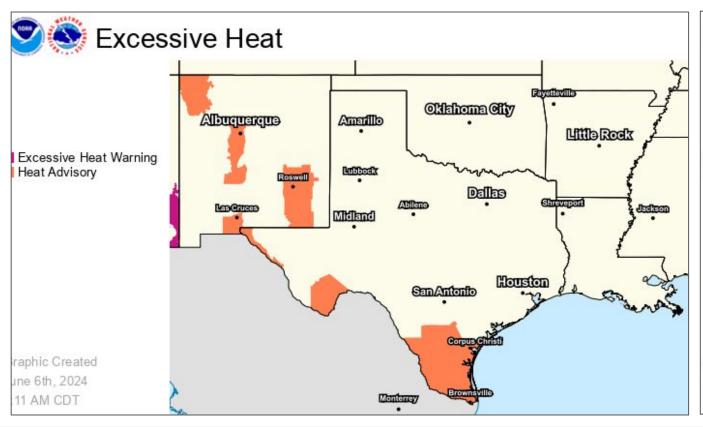
## Watches, Warnings, and Advisories

#### Wind, Severe, Heat, and Flood Hazards





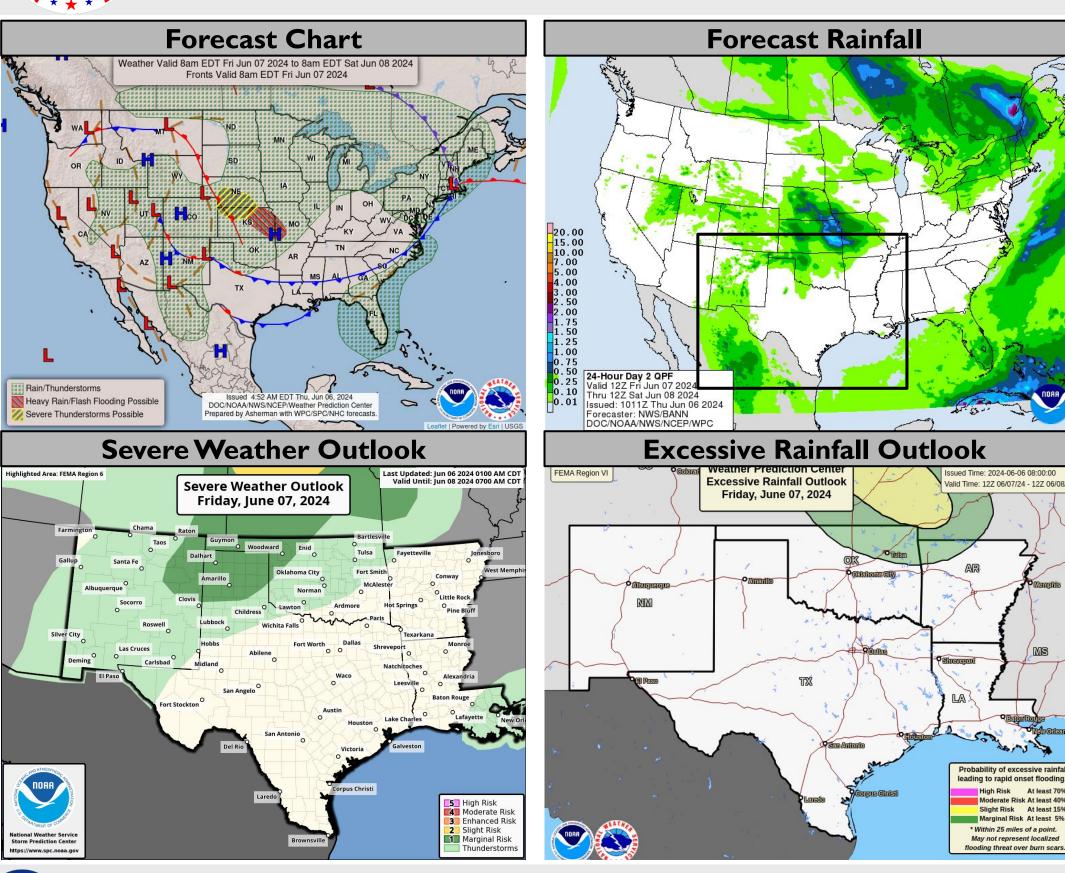
Heat Advisories in effect for STX, NM.







#### Tomorrow's Weather

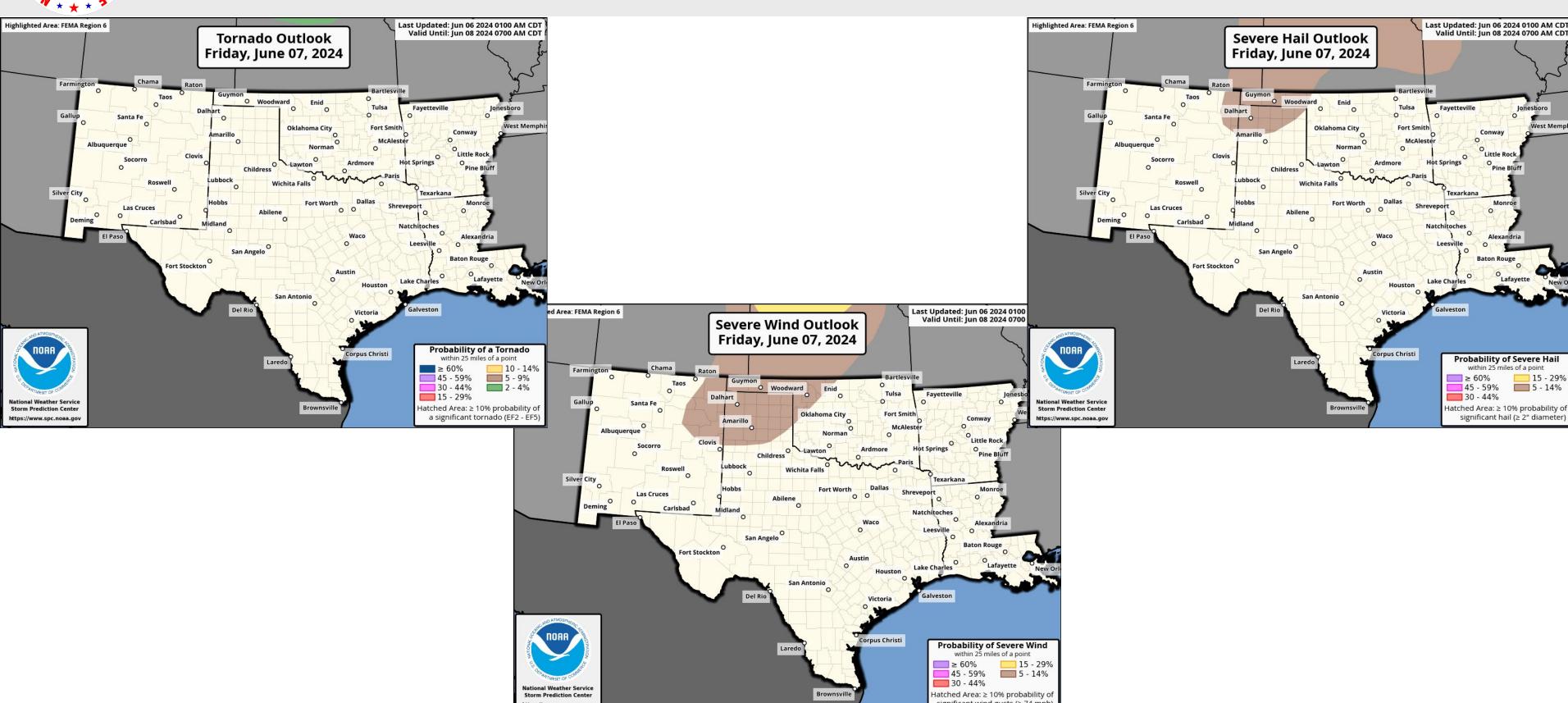


Marginal risk area for strong/severe thunderstorms across the TX/OK Panhandles.

Heat continues across STX, LA.

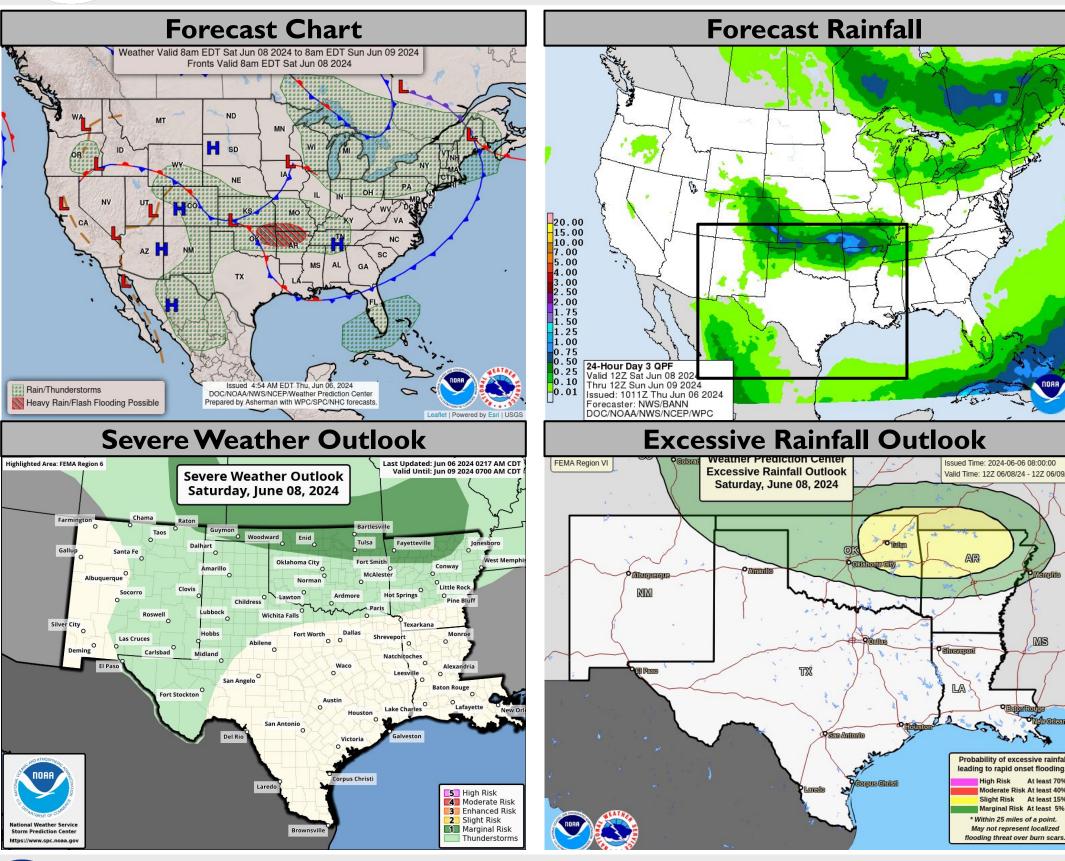


#### Tomorrow's Tornado & Severe Wind / Hail Probabilities





# Saturday's Weather

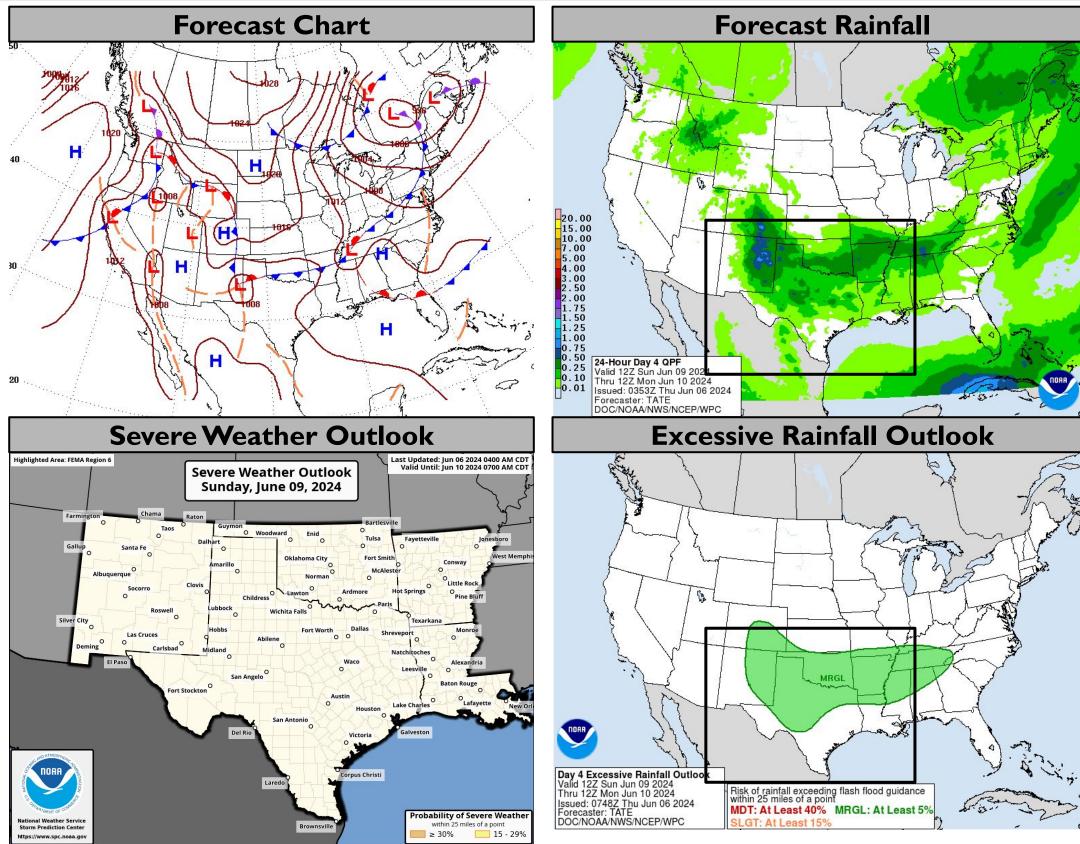


Slight risk of heavy rain/flash flooding across E OK, N AR.

Marginal risk area for strong/severe thunderstorms across N OK, AR.



# Sunday's Weather

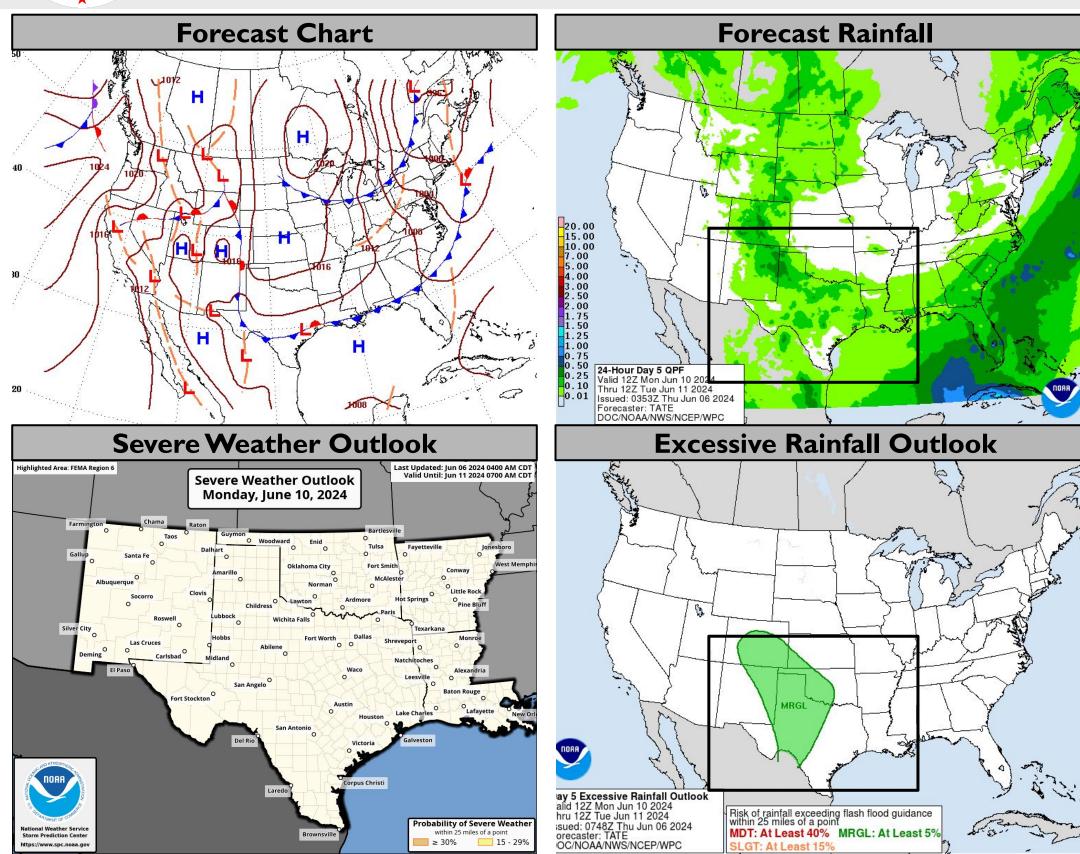


Marginal risk for excessive rainfall across E NM,TX, OK,AR, N LA.

Heat continues for STX.



# Monday's Weather

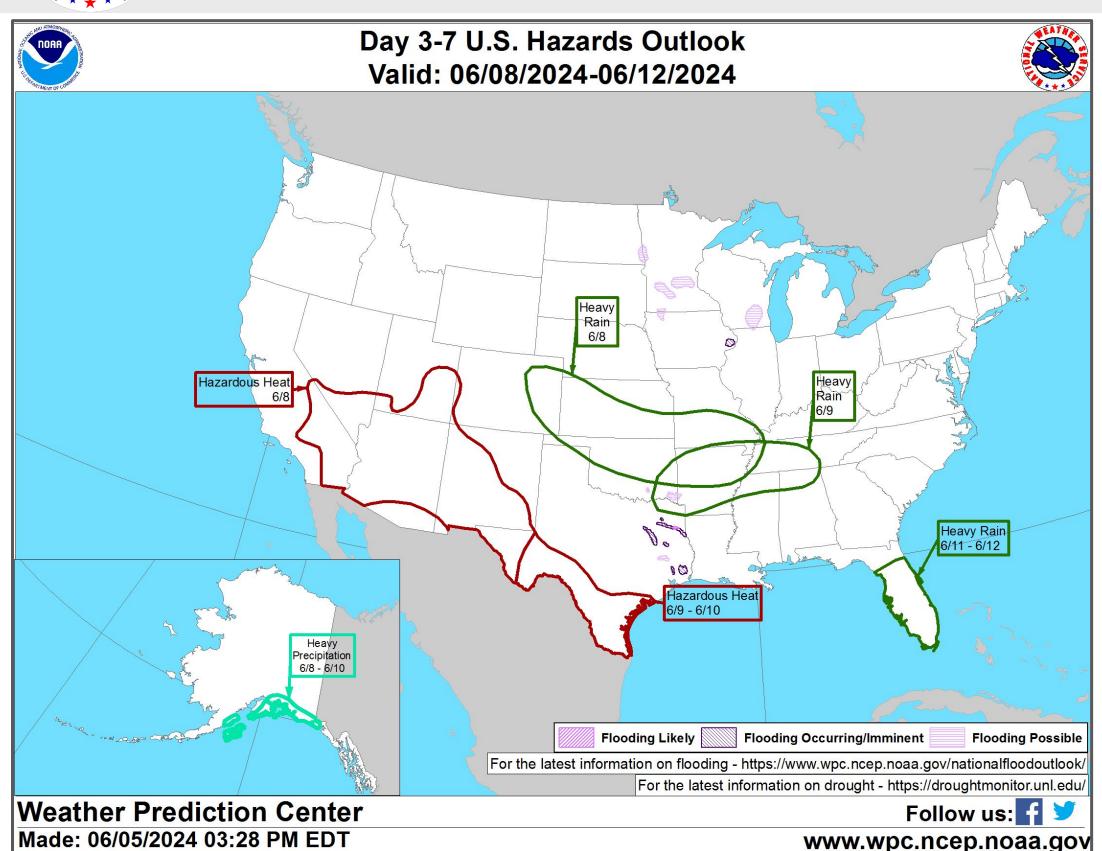


No significant weather expected.





### "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:

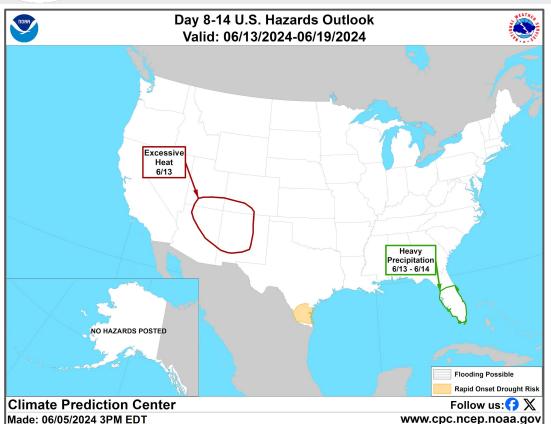
- I. The "day 3-7" will really be days 2-6
- 2. This slide will be hidden on Mondays and Sundays so the data/information is not too old

For additional information on this outlook go to <a href="https://origin.wpc.ncep.noaa.gov/threats/threats.php">https://origin.wpc.ncep.noaa.gov/threats/threats.php</a>





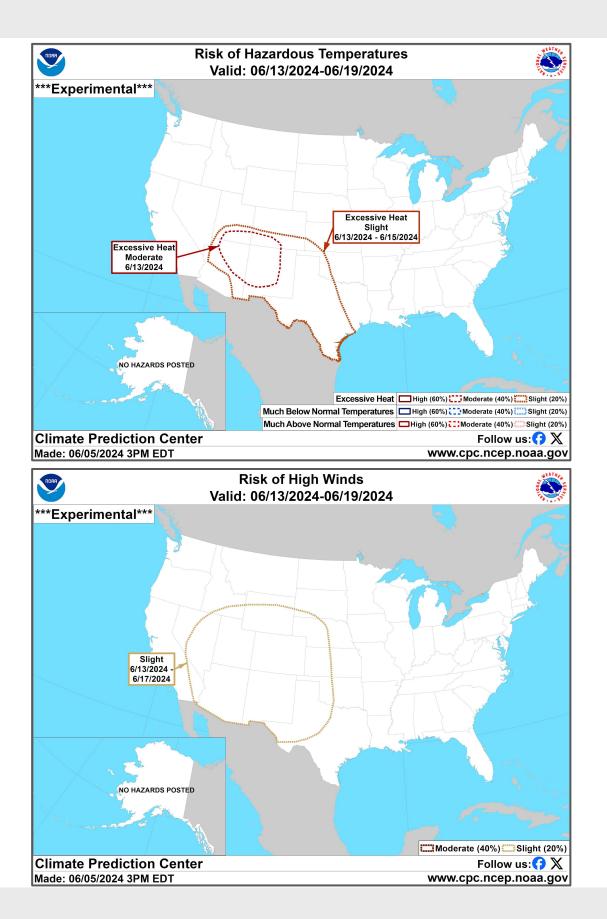
### "Day 8-14" Hazards Outlook



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:

- I. 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 <a href="https://www.cpc.ncep.noaa.gov/products/predictio">https://www.cpc.ncep.noaa.gov/products/predictio</a> <a href="mailto:ns/threats/threat.php">ns/threats/threat.php</a>



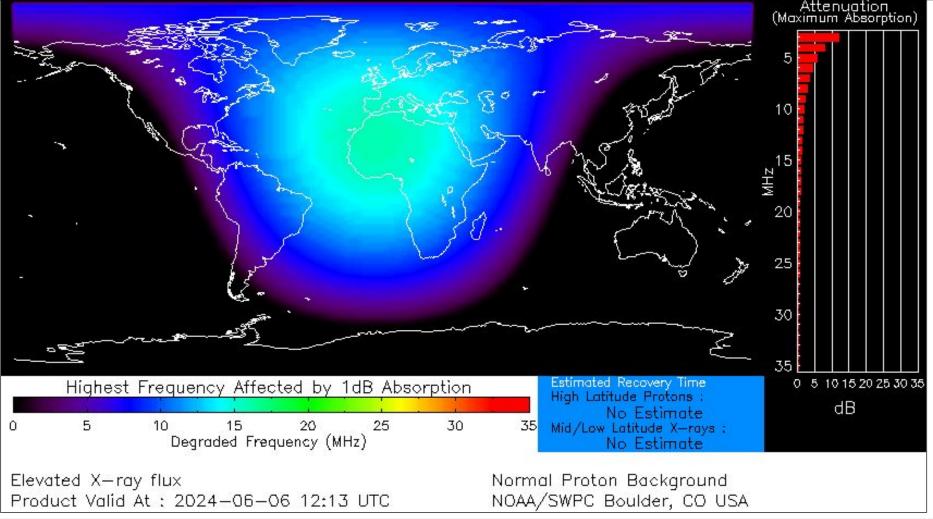






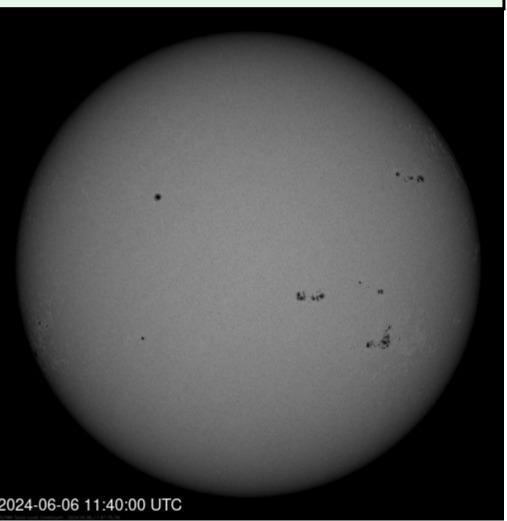
# Space Weather 3-Day Forecast

	Thursday, Jun 6	Friday, Jun 7	Saturday, Jun 8
Geomagnetic Storms	Quiet (Max Kp = 2)	Quiet (Max Kp = 2)	Unsettled (Max Kp = 3)
Solar Radiation Storm (S1-S5)	25%	25%	25%
Radio Blackout (R1-R2)	60%	60%	60%
Radio Blackout (R3-R5)	25%	20%	20%



**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	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> <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	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> <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	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> <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	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> <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

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