





# FEMA Region 6 Weather Threat Briefing

# Saturday, May 03, 2025

**Disclaimer:** The purpose of this briefing is to provide a <u>**Regional**</u> 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 <u>www.weather.gov/srh</u>.



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- <u>Severe Weather</u>: Today, marginal risk (level 1 of 5) for far STX and SE LA, and across E NM on Sunday. Slight risk (level 2 of 5) in SW/WTX Monday.
- Flash Flooding: Today, marginal risk (level 1 of 4) for far STX, SE LA as well as over burn scar areas in south-central NM; and across E NM Sunday. Slight risk (level 2 of 4) Monday in N/NW TX. Slight to moderate risk (levels 2-3 of 4) Tuesday over OK, N/ETX, LA and AR. Slight risk (level 2 of 4) over SETX and LA on Wednesday.
- Fire Weather: Elevated to critical (levels I-2 of 3) Sunday afternoon in SW NM.
- <u>River Flooding</u>: Moderate to isolated major flooding across OK and NTX through Sunday. Through May 7th, isolated major flooding in SE LA.



# FEMA Region 6 Threat Matrix

#### Next 7 days

	Saturday, May 3	Sunday, May 4	Monday, May 5	Tuesday, May 6	Wednesday, May 7	Thursday, May 8	Friday, May 9
Severe Storms	Far STX, SE LA	ENM	SW/WTX				
				ArkLaTex			
Heavy Rain / Flash Flooding	Far STX, SE LA, S-Ctnrl NM	ENM	NW/WTX	OK, N/ETX, LA, AR	SE TX, LA	SE LA	
Fire Weather		SW NM					
Winter							
River Flooding	S/E OK, N TX	S/E OK, N TX	AR, N/ETX, LA	AR, N/ETX, LA	AR, N/ETX, LA	AR, N/ETX, LA	AR, N/ETX, LA
	E AR, N/E TX, LA	AR, 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 Modera	<b>Risk Levels</b>	Little to None	Minor	Moderate
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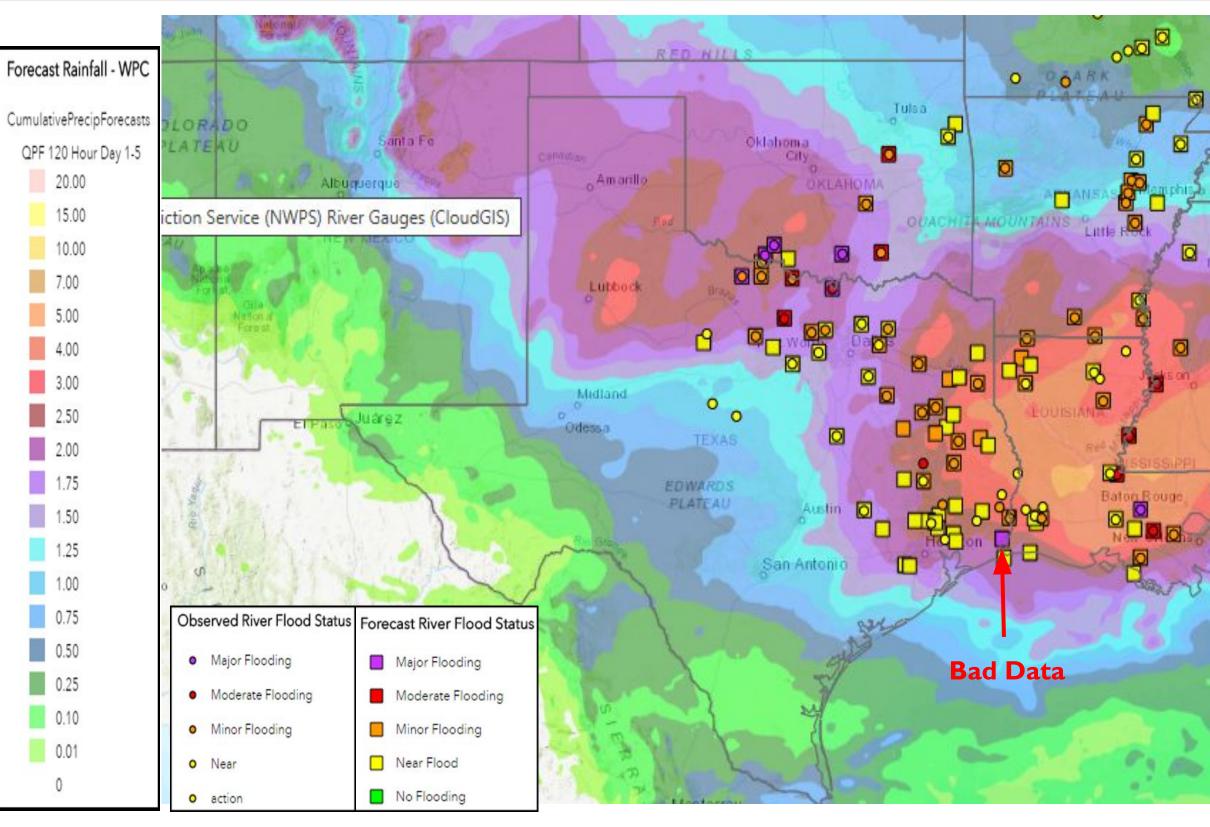


Major	Extreme
Nation	al Weather Service Southern Region



#### 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





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See <u>https://water.noaa.gov/</u> for latest river flooding

Isolated Major Flooding in SE LA through May 7th. Forecast to fall below major flooding by Wednesday.

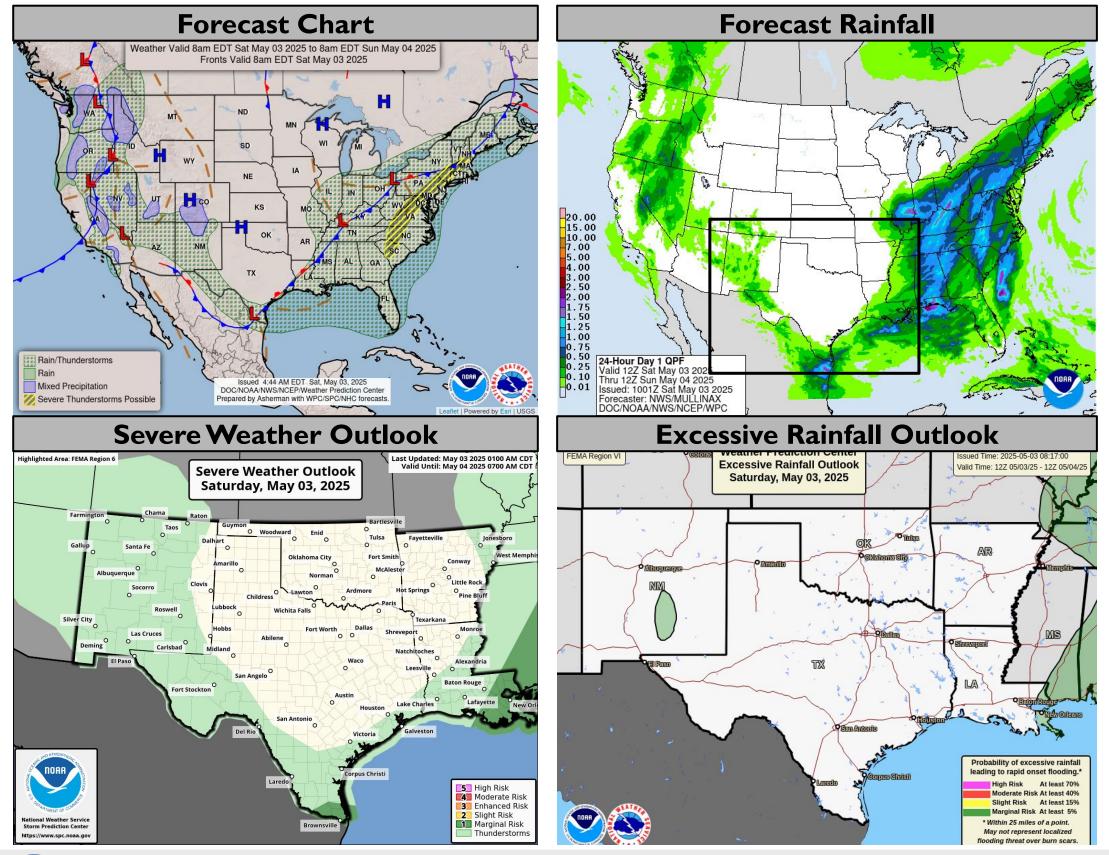
 Moderate to major river flooding across S/E OK, N TX through Sunday will impact croplands and secondary roads.

O

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





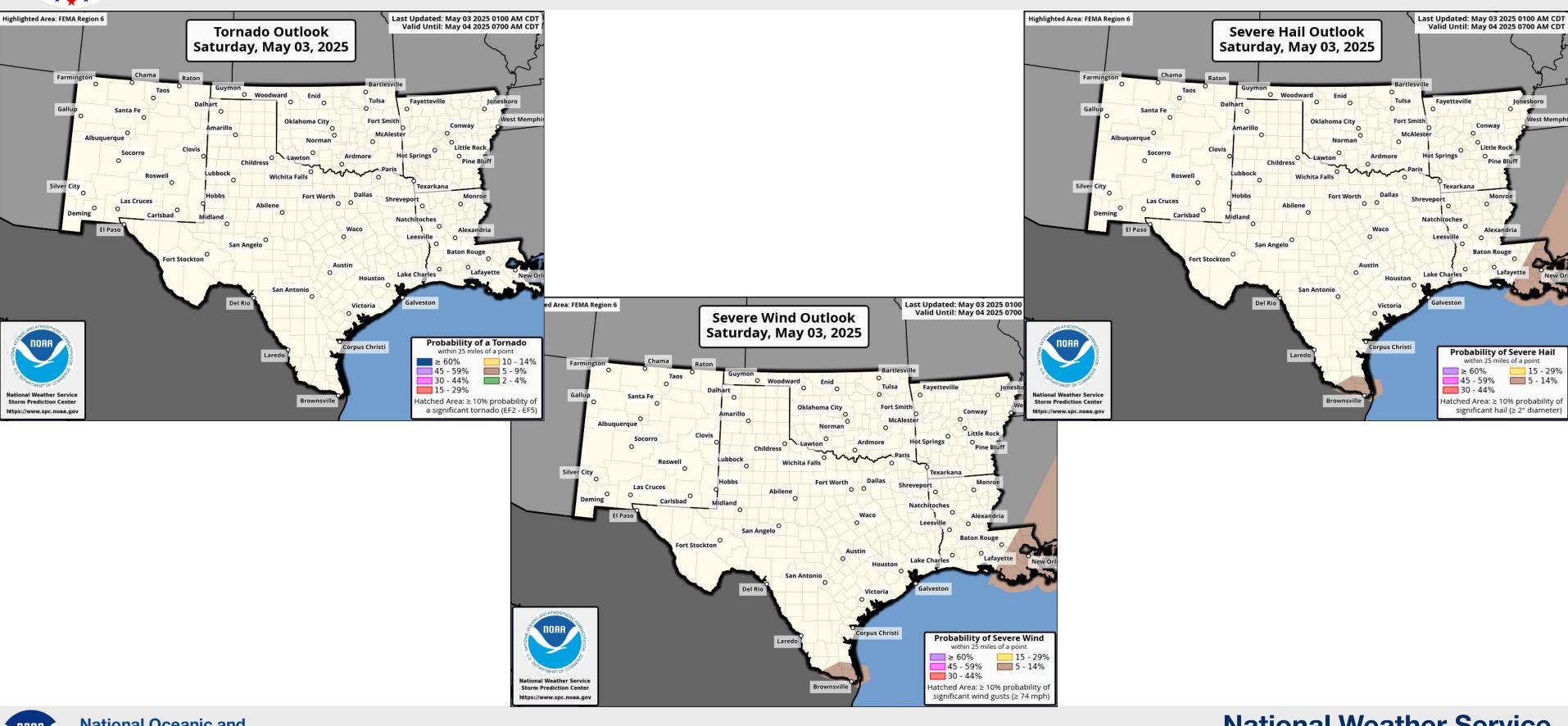
U.S. Department of Commerce

#### Marginal risk (level 1 of 5) for severe storms in Far STX and SE LA.

Marginal risk (level 1 of 4) for flooding in SE LA.

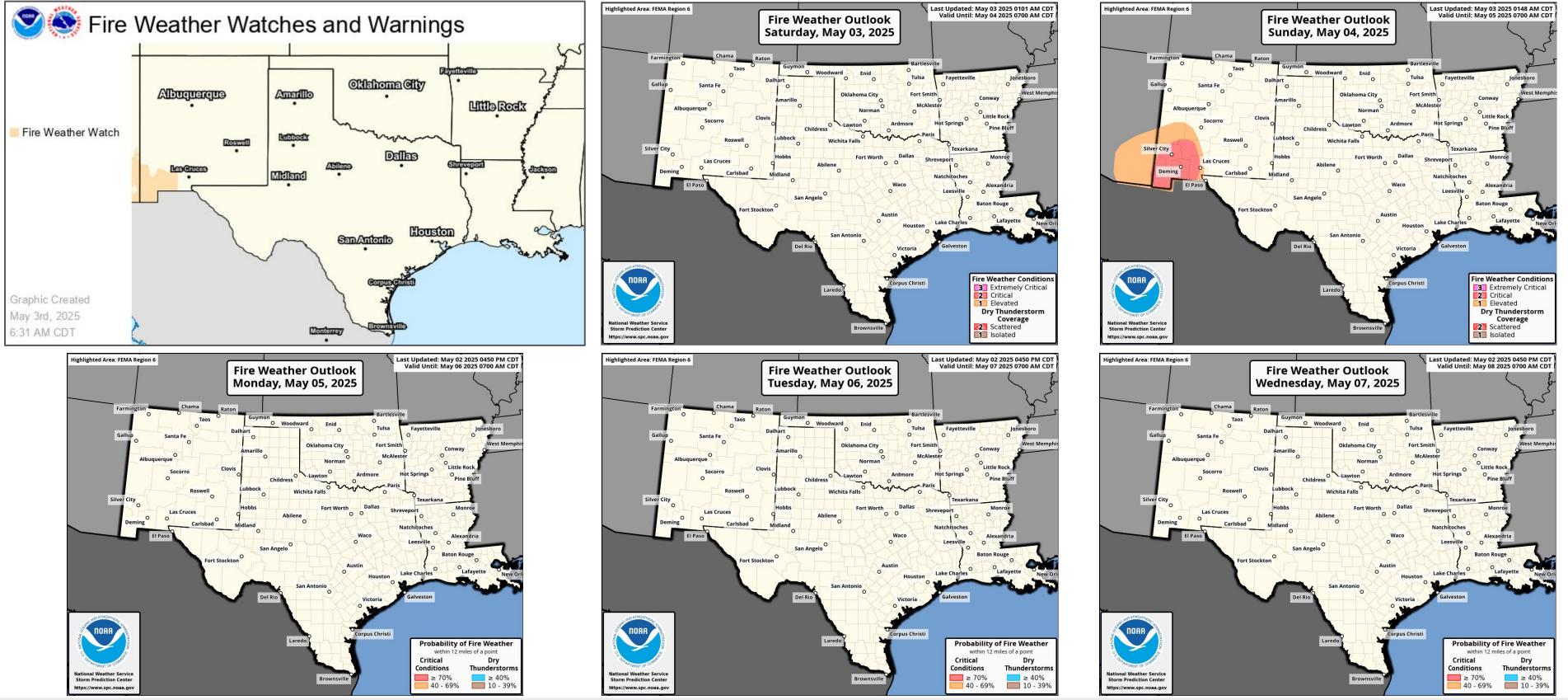


#### Today's Tornado & Severe Wind / Hail Probabilities





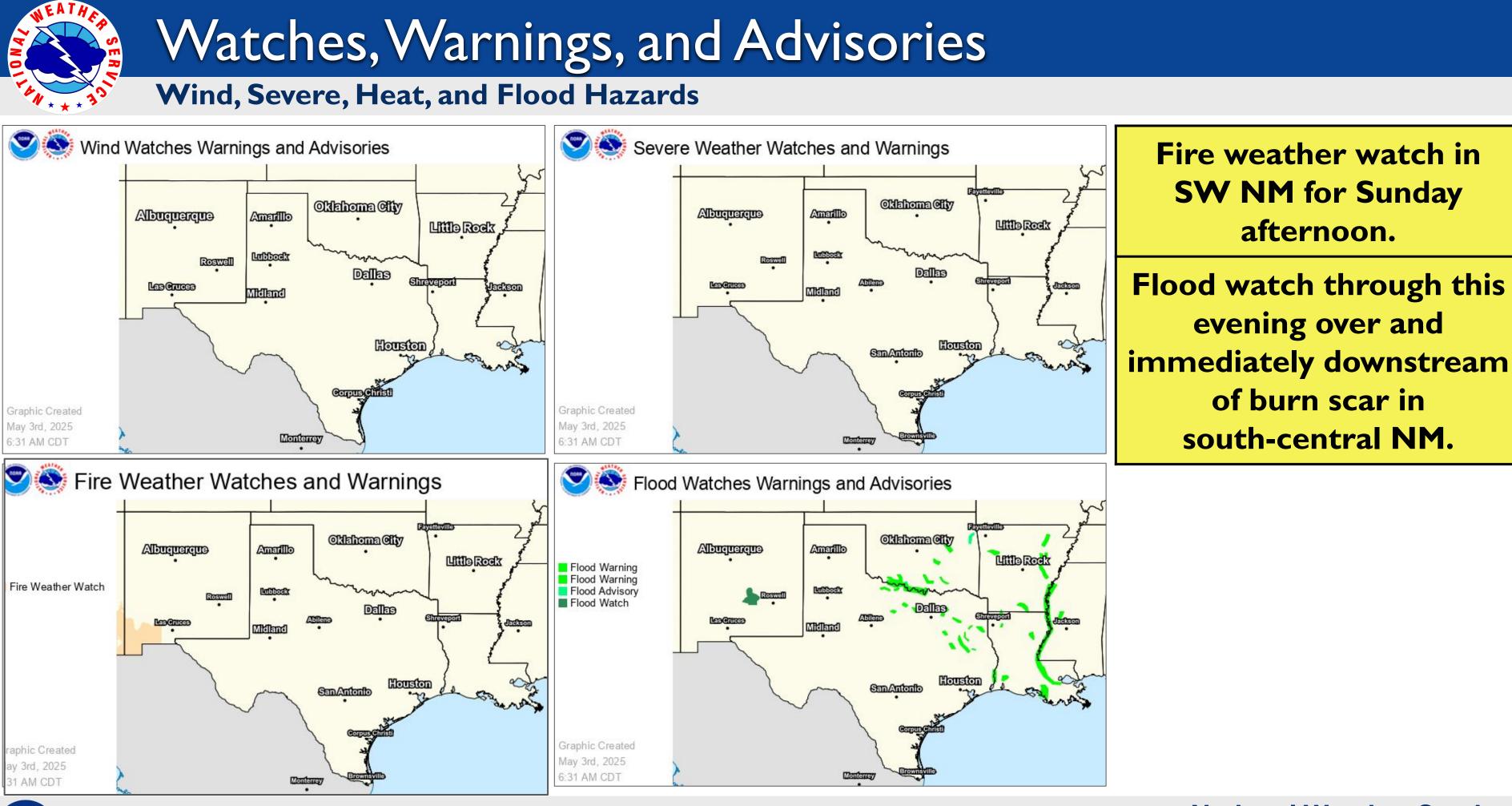
# Fire Weather Outlooks



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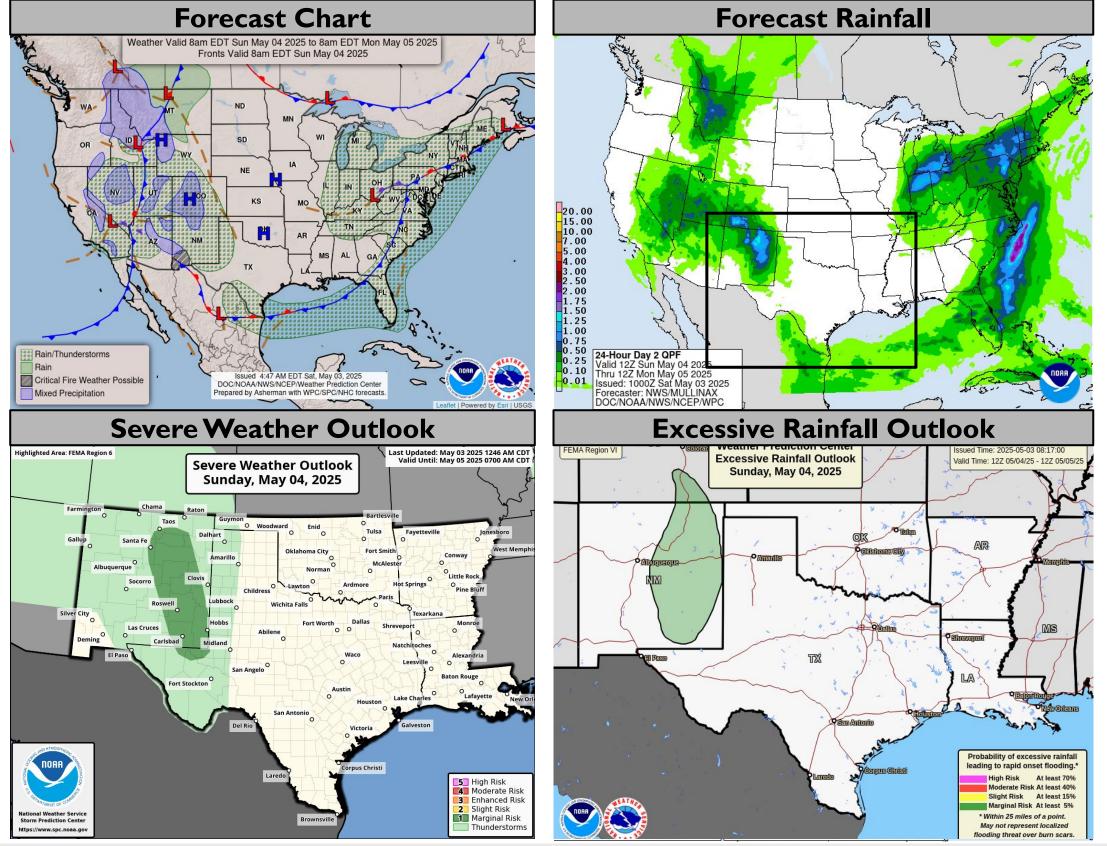
Atmospheric Administration

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NOAA



### Tomorrow's Weather





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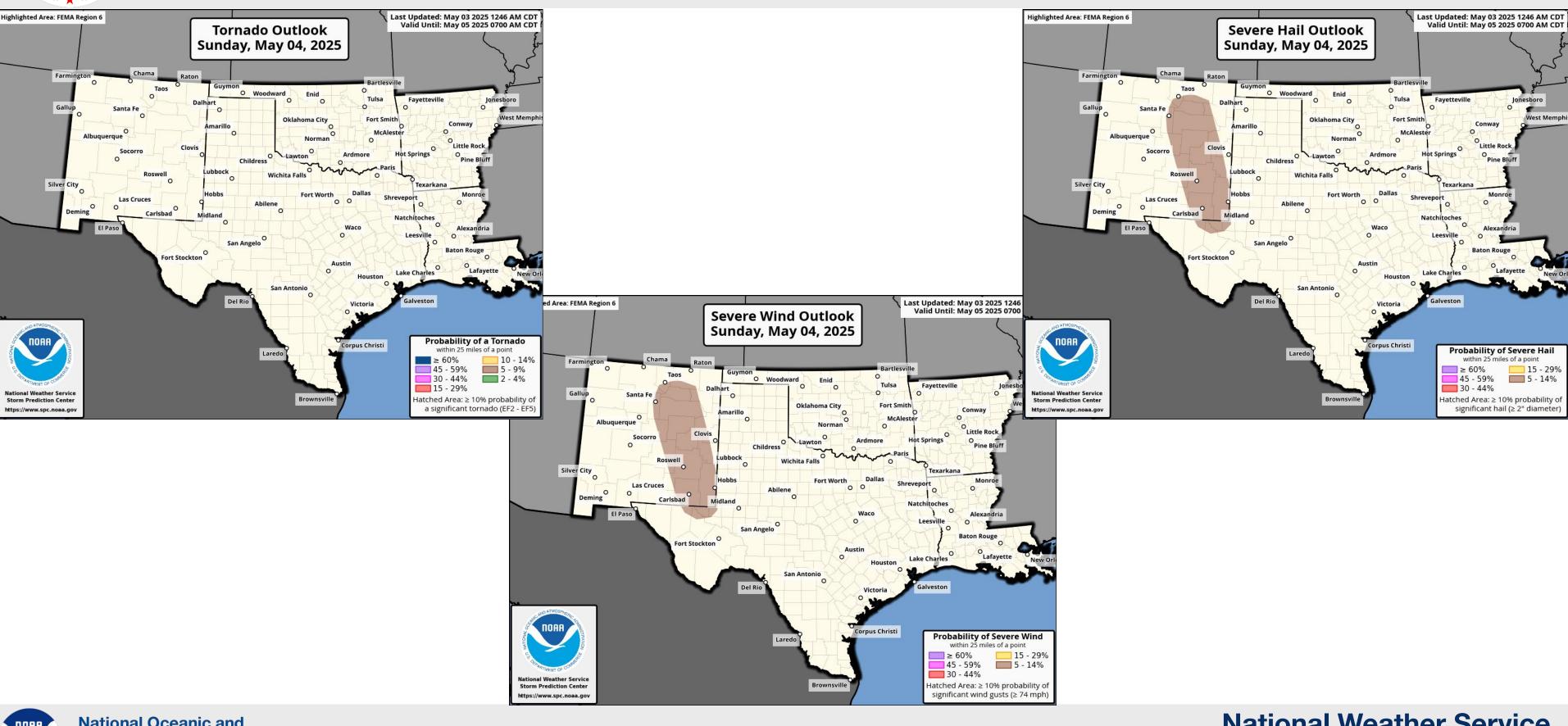
# Elevated to critical (levels I-2 of 3) fire weather concerns for SW NM.

# Marginal risk (level 1 of 5) for severe storms in E NM.

# Marginal (level 1 of 4) risk for flooding for E NM.



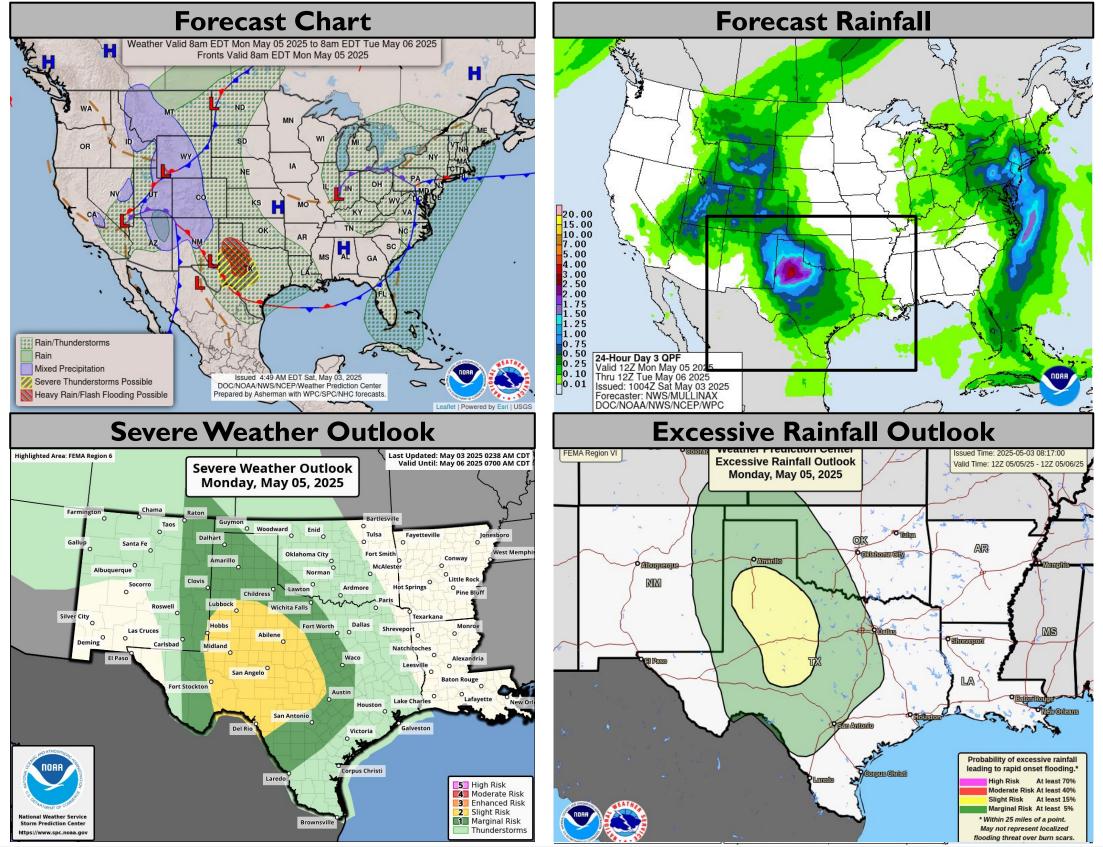
#### Tomorrow's Tornado & Severe Wind / Hail Probabilities



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# Monday's Weather





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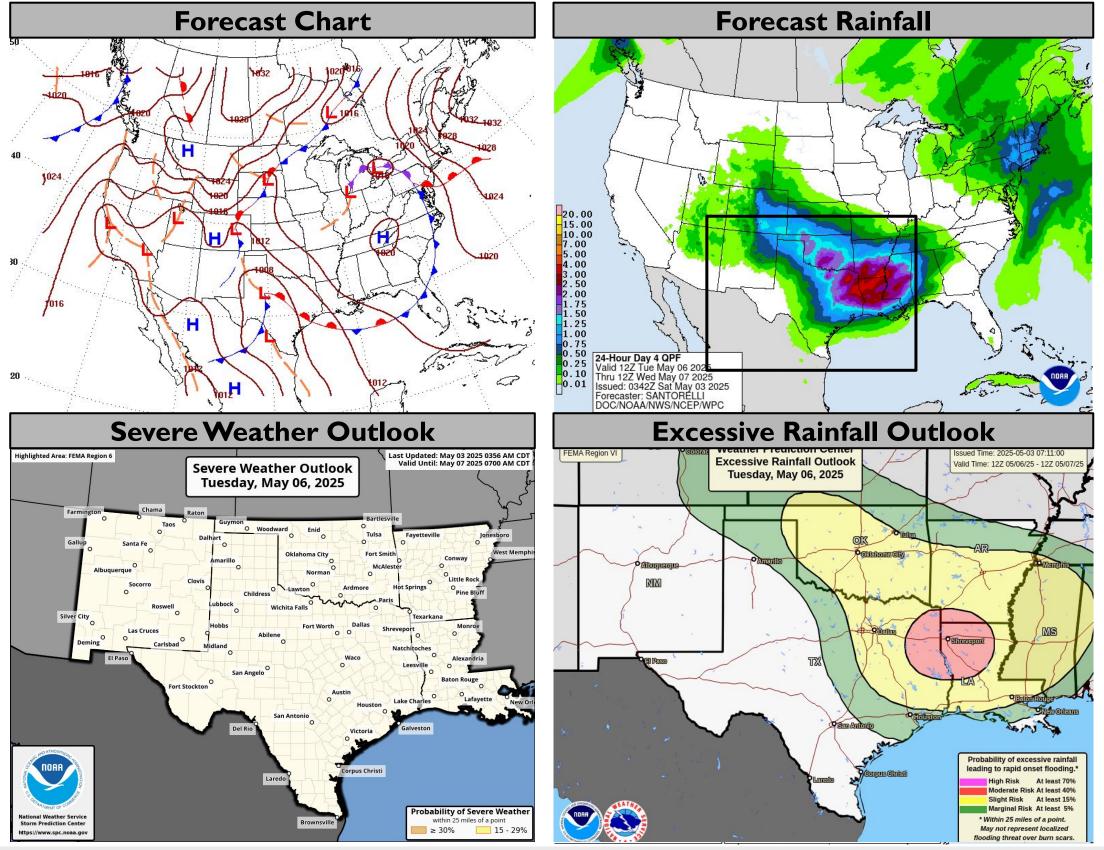
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# Slight risk (level 2 of 4) for flooding for N/NWTX.

# Slight risk (level 2 of 5) for severe storms in SW/WTX.



# Tuesday's Weather





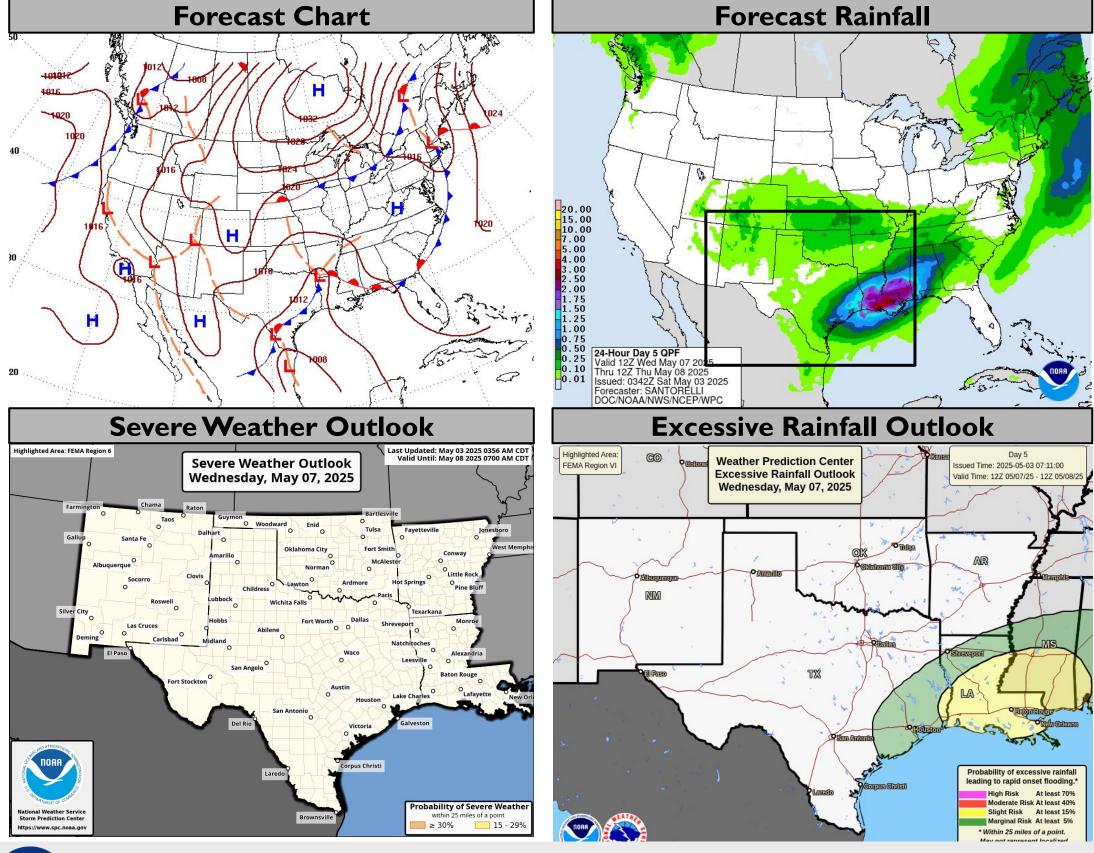
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#### Slight to moderate risk (levels 2-3 of 4) for flooding across OK, N/E TX,AR,LA.



# Wednesday's Weather

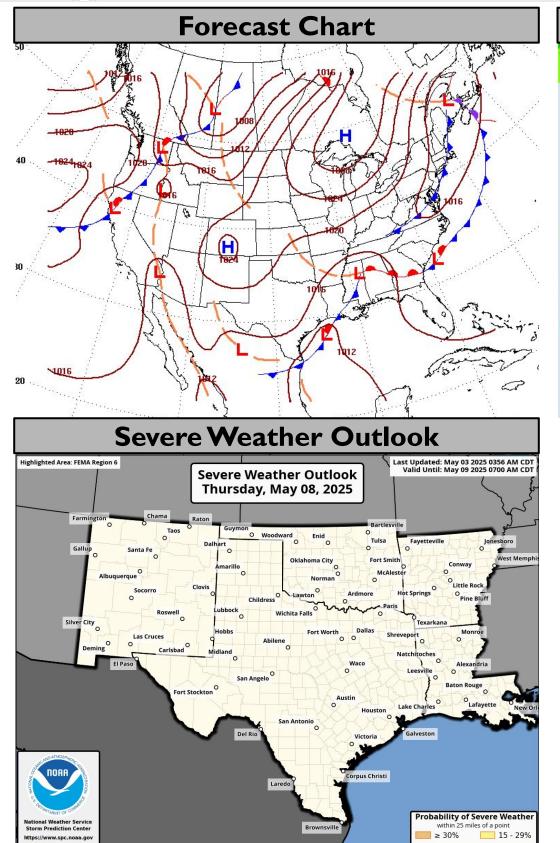


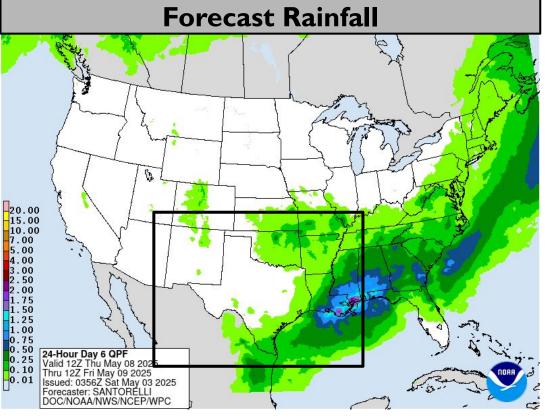


# Slight risk (level 2 of 4) for flooding across SETX, LA.



## Thursday's Weather





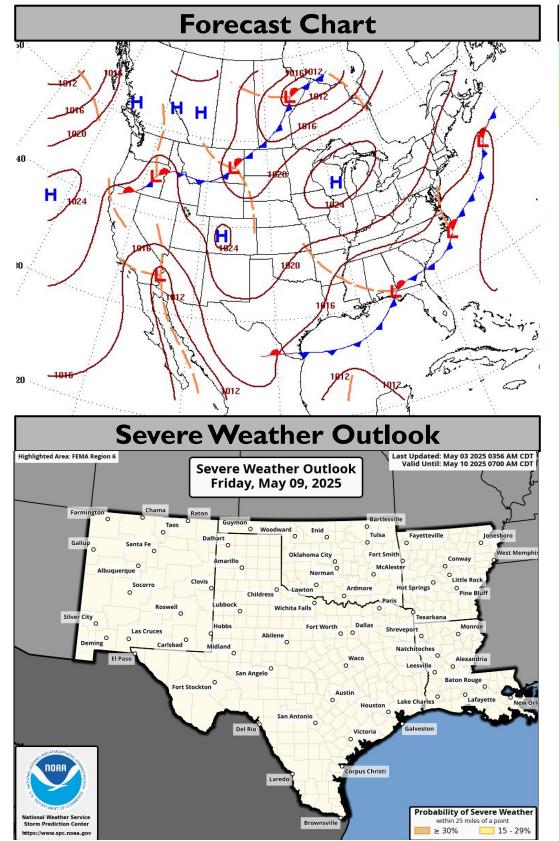
#### Excessive Rainfall Outlooks not available beyond Day 5

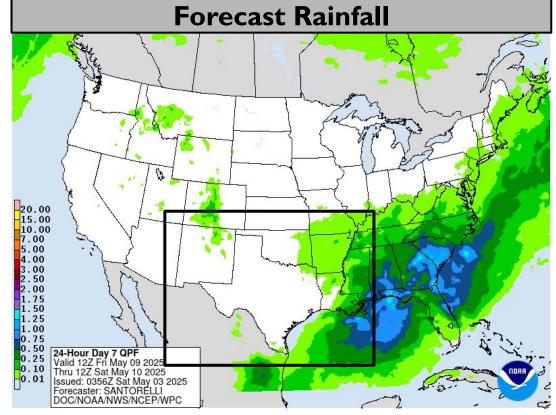


#### Marginal risk (level | of 4) for flooding in SE LA.



### Friday's Weather





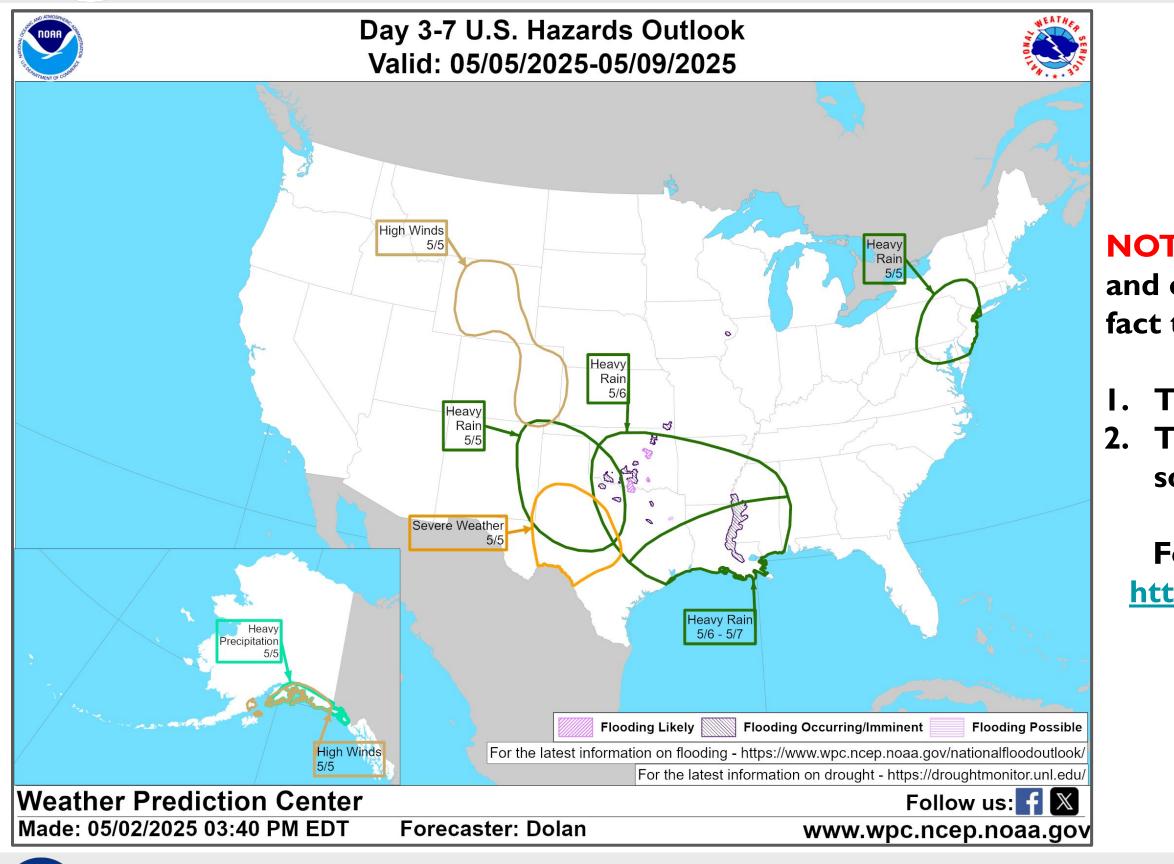
#### **Excessive Rainfall Outlooks** not available beyond Day 5



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#### No significant weather expected.

# "Day 3-7" Hazards Outlook



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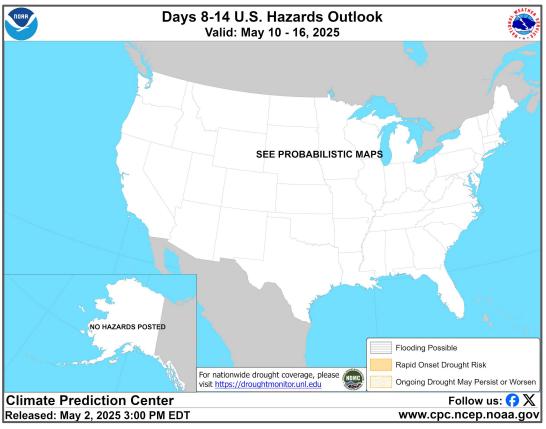
**NOTE:** These outlooks are issued in the afternoon and only issued on weekdays. Because of that and the fact that these slides are issued in the mornings:

The "day 3-7" will really be days 2-6
 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 <u>https://www.wpc.ncep.noaa.gov/threats/threats.php</u>



# "Day 8-14" Hazards Outlook

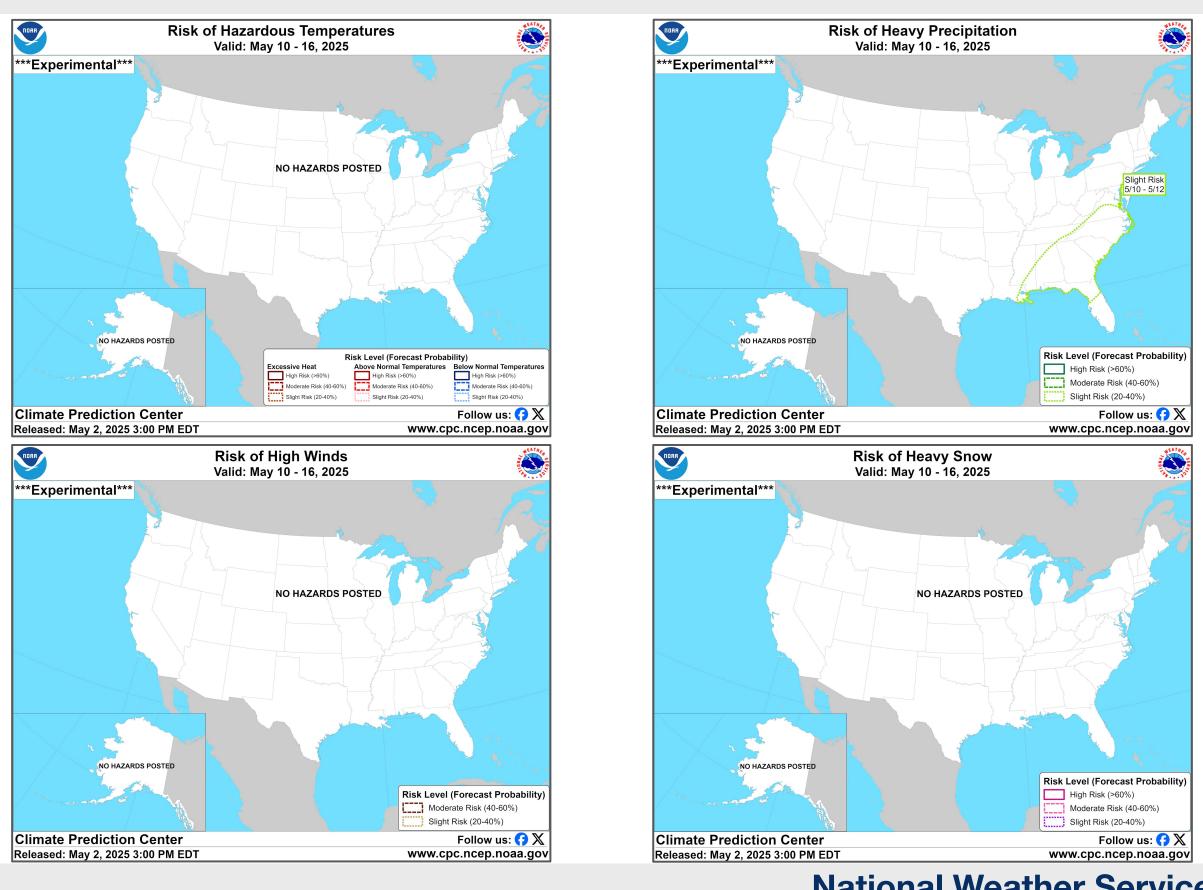


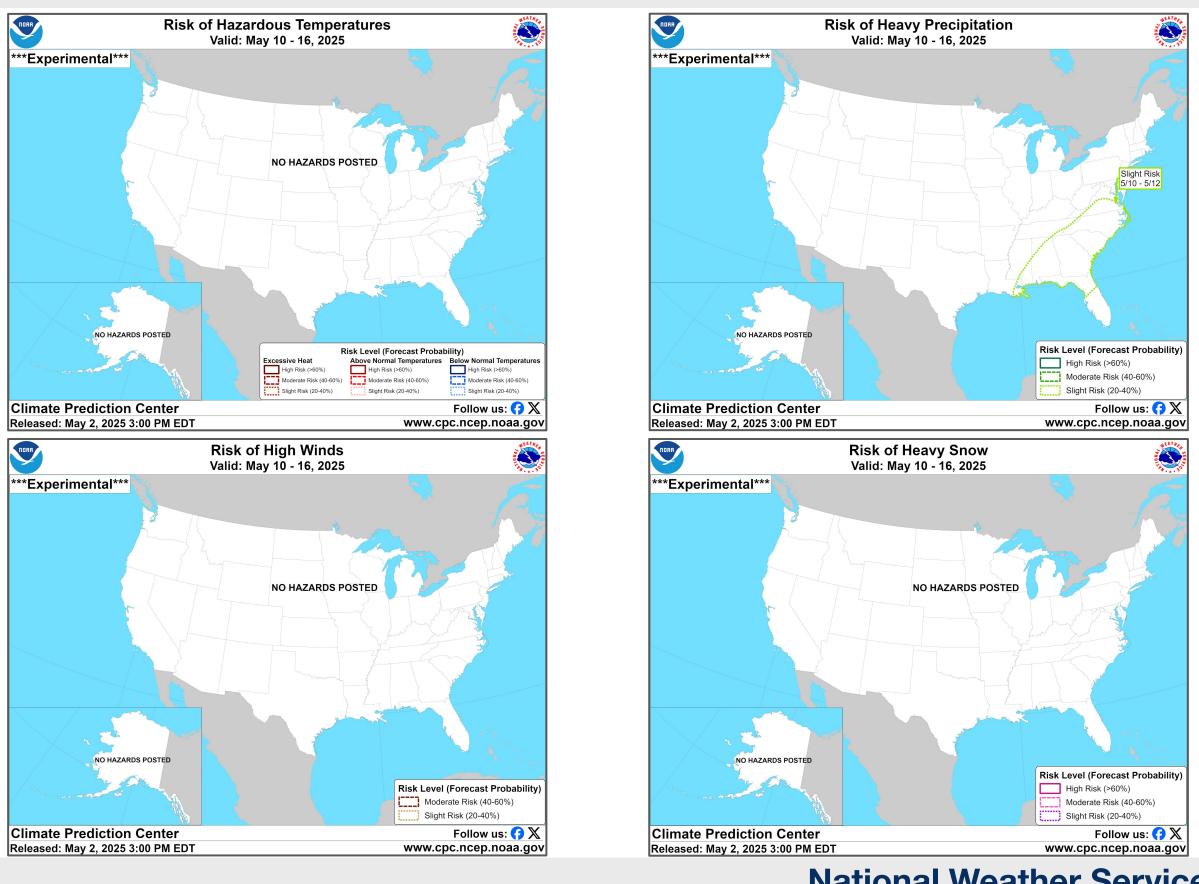
**NOTE:** These outlooks are issued in the afternoon and only issued on weekdays. Because of that and the fact that these slides are issued in the mornings:

- 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 https://www.cpc.ncep.noaa.gov/products/predictio ns/threats/threats.php

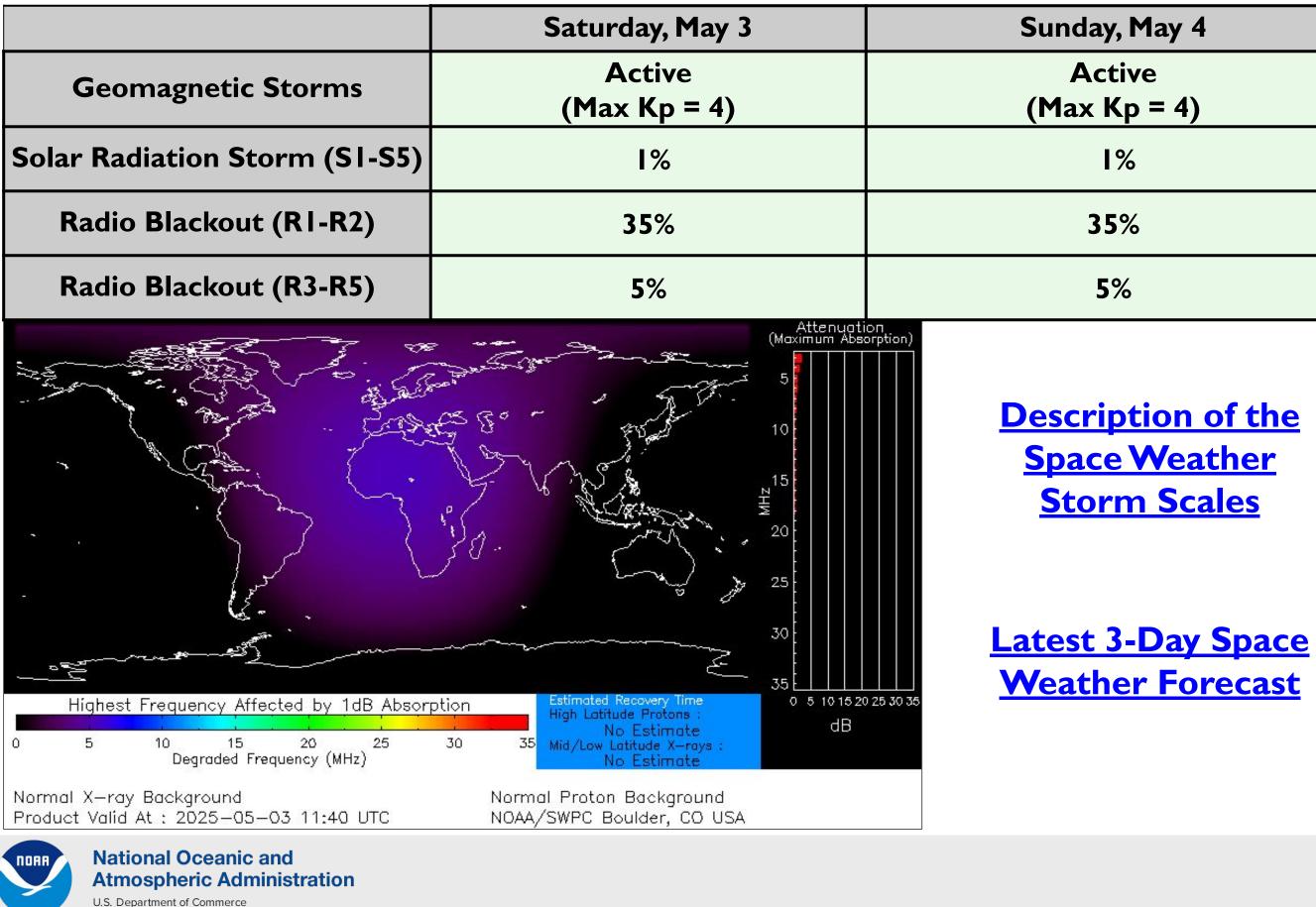




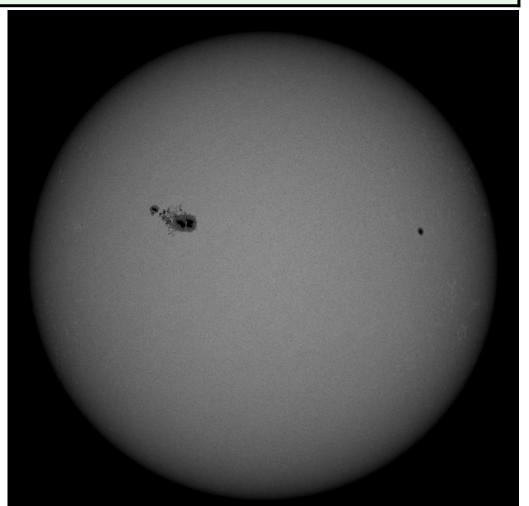




# Space Weather 3-Day Forecast



/ 4	Monday, May 5
4)	Active (Max Kp = 4)
	١%
	35%
	5%



	Weather "Thr	eat" Matrix for FEMA Region VI	
Color	Definition	Criteria	
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> <li>Thunderstore</li> <li>afternoon;</li> <li>knock down</li> <li>Something</li> <li>day in a particular seabreezed</li> </ul>
Yellow	<b>Minor</b> 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 central AR (brief) streed (brief) streed streed streed streed two tornad reports of streed and ~1" hat</li> </ul>
Orange	<b>Moderate</b> 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/sle through or morning; tr</li> <li>Numerous tornadoes reports of v damaging h</li> <li>Some large advertised,</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 towards the</li> <li>Widespread tornadoes, and destrue</li> <li>Large fires with critical expected to</li> </ul>
Purple	<b>Extreme</b> 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 the SE LA; r and damag tomorrow</li> <li>Widespreat tornado ou lived, very intense sto</li> </ul>

#### Example(s)

torms expected over LA this n; a few may produce winds to wn a few trees

ng that happens almost every particular season such as

e storms in coastal TX

s of rainfall expected over R today and tonight; some minor eet flooding possible

l severe storms possible, one or adoes expected, along with f strong winds/wind damage nail

leet mix is expected to move or near the DFW area tomorrow travel impacts likely

is severe storms possible, a few s possible along with several f wind damage along with g hail

ge fires reported, burn bans d, critical conditions expected

ry 1 hurricane will be moving the NW Gulf in the next few days ad severe storms likely, strong s, widespread wind damage, ructive hail

s ongoing throughout the area cal fire weather conditions to continue

ry 4 hurricane is headed towards ; major storm surge, flooding aging winds anticipated to begin v

ad severe storms expected, outbreak probable with longy widespread and particularly torms 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





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