



FEMA



Prepared by
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FEMA Region 6 Weather Threat Briefing

Saturday, January 17, 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

- **Fire Weather:**

- **Elevated to critical (levels 1-2 of 3) today in W OK, NW-STX.**
 - **Red Flag Warnings through 8pm this evening in S/CTX.**
 - **Elevated fire weather concerns in S OK, NW-CTX tomorrow.**

- **Flash Flooding:**

- **Monitoring for heavy rainfall in SETX on Wednesday next week.**





FEMA Region 6 Threat Matrix

Next 7 days

	Saturday, Jan 17	Sunday, Jan 18	Monday, Jan 19	Tuesday, Jan 20	Wednesday, Jan 21	Thursday, Jan 22	Friday, Jan 23
Severe Storms							
Heavy Rain / Flash Flooding					SETX		
Winter Weather							
Fire Weather	W OK, NW-S TX	SW OK, NW-CTX					
River Flooding							

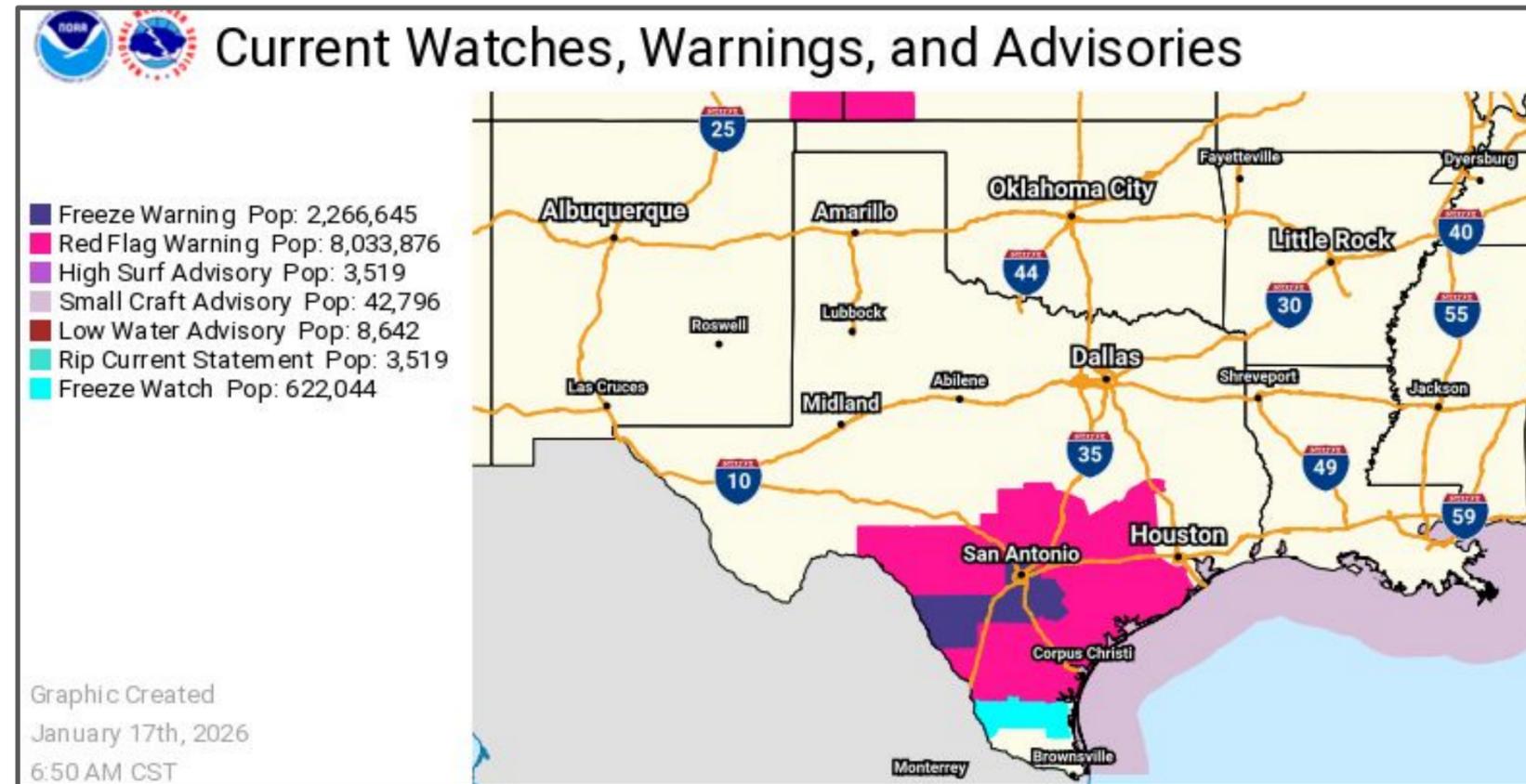
Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

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
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Current Radar/Hazards



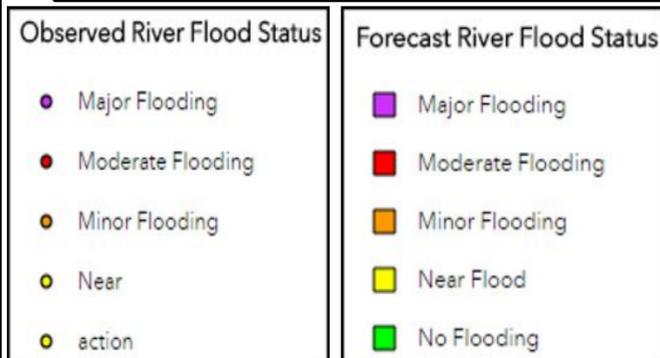
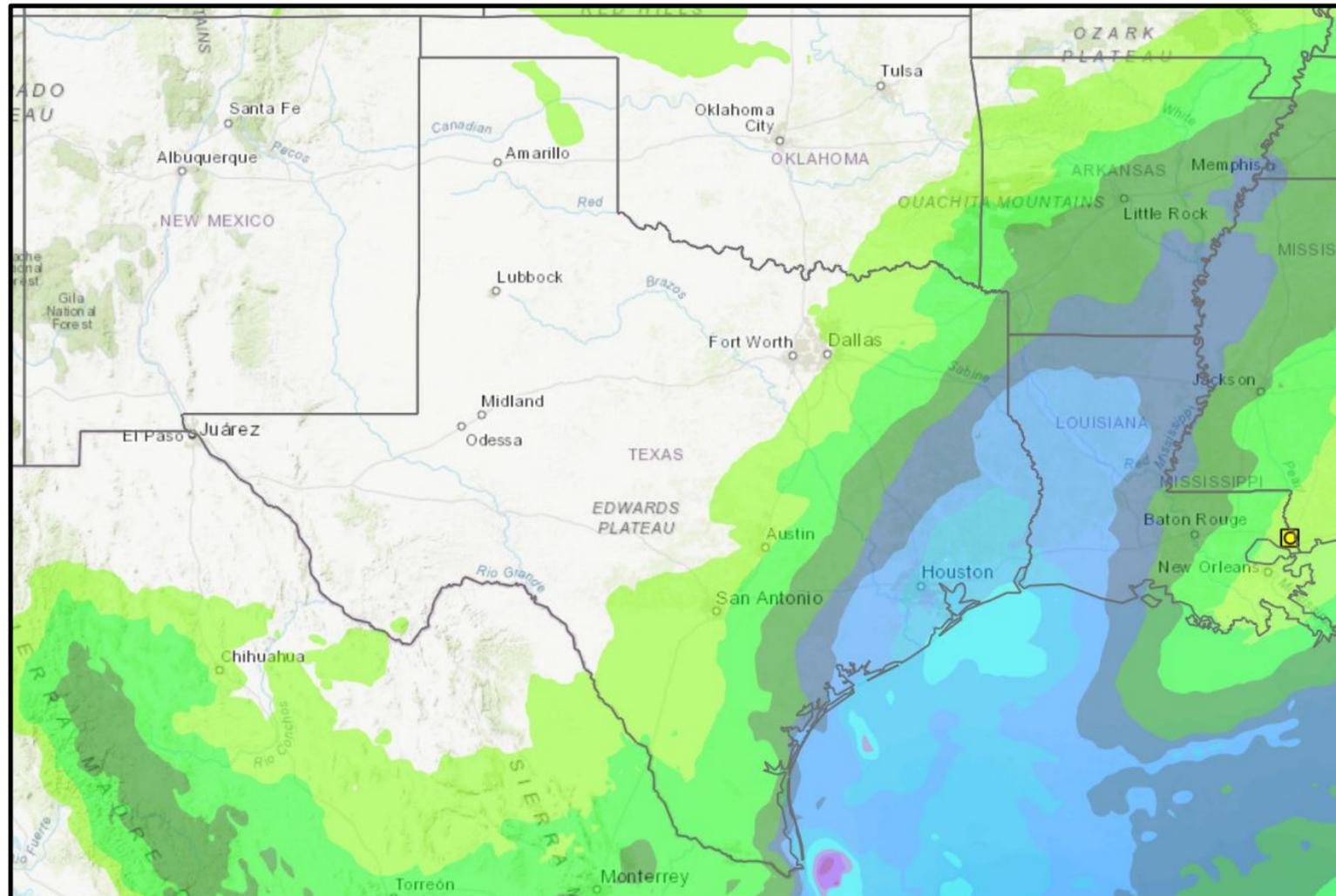
Red Flag Warning through 8pm today over S/C/SE TX for north winds of 20-30 mph with gusts to 35 mph and RH as low as 12%.





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



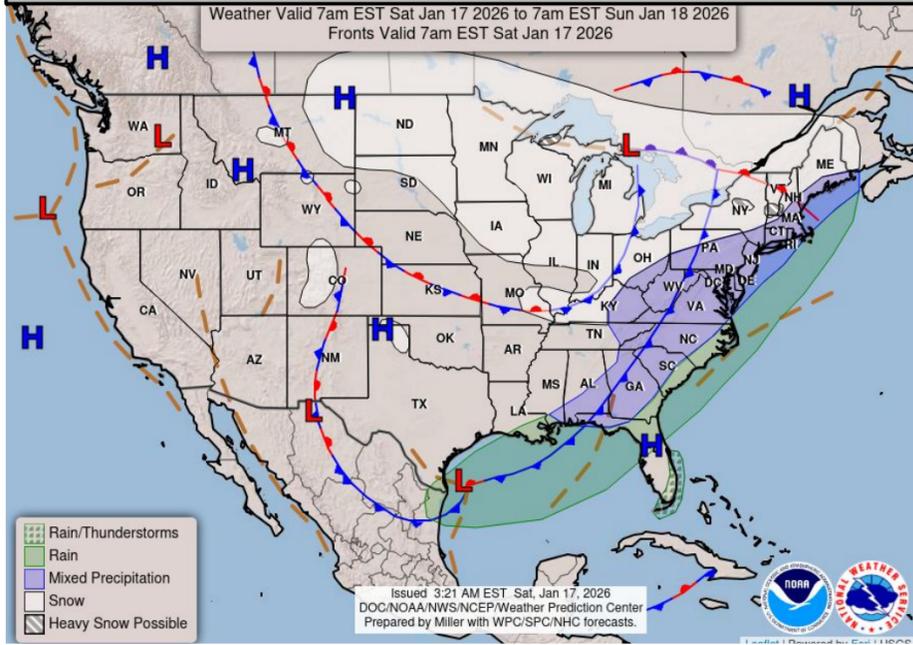
**No significant flooding is expected.
Monitoring midweek rain for rises.**

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.

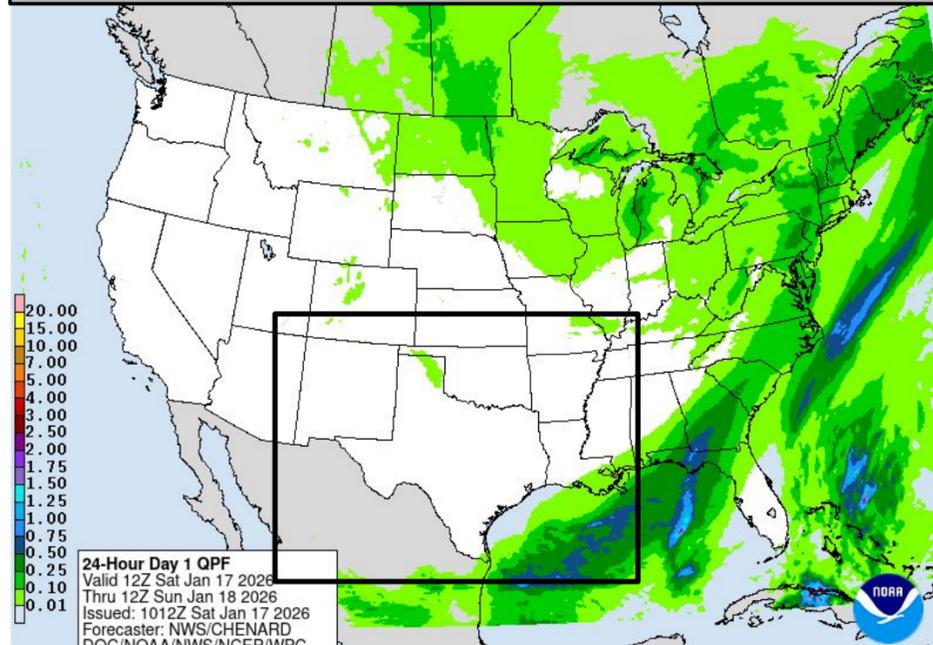


Today's Weather

Forecast Chart

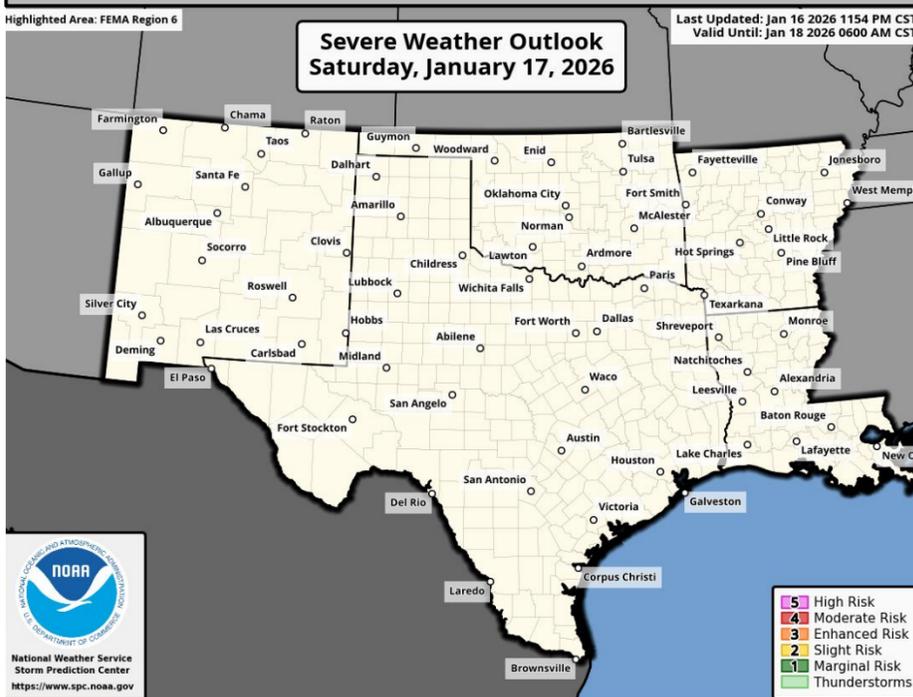


Forecast Rainfall

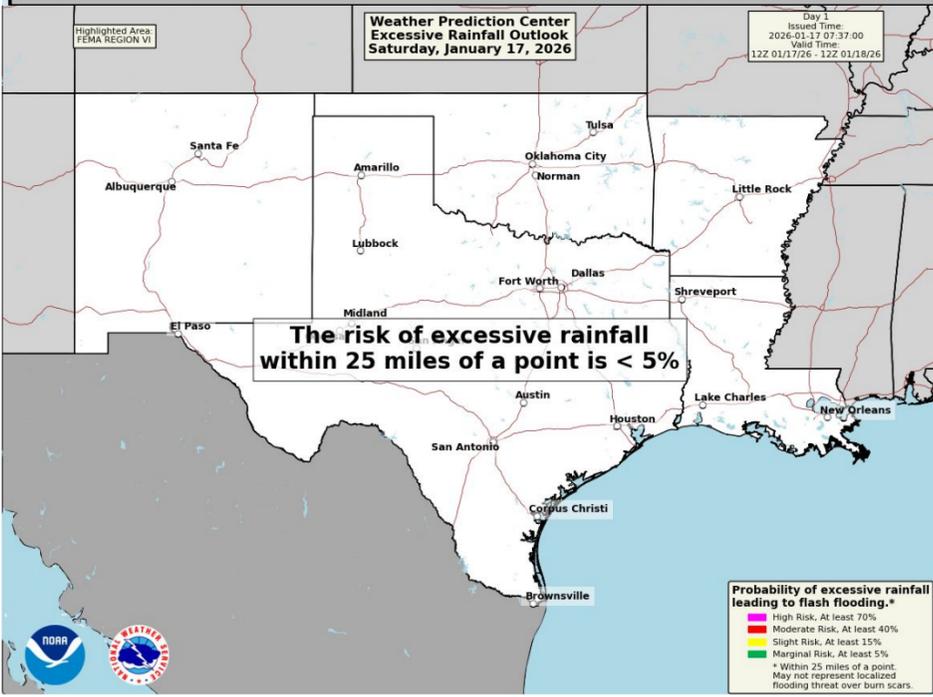


**Elevated to critical (levels 1-2 of 3)
fire weather conditions in
W OK, NW-STX.**

Severe Weather Outlook

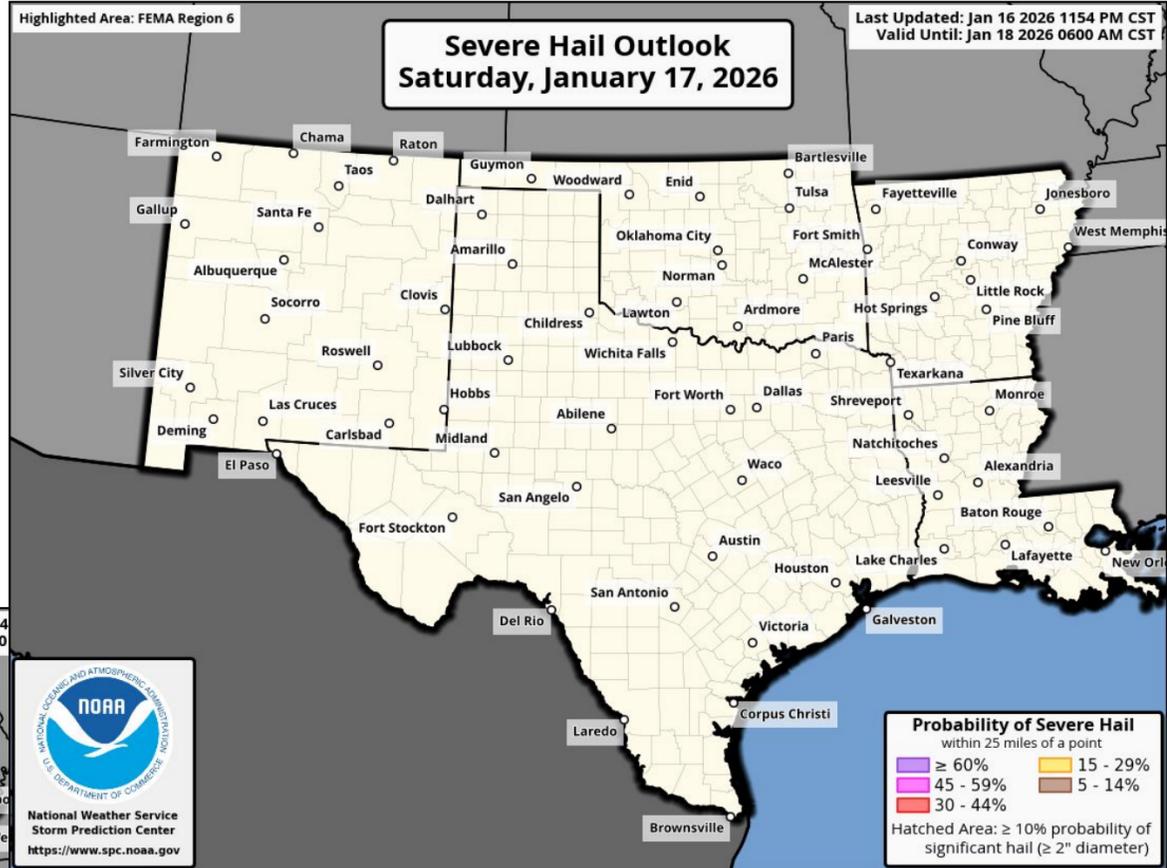
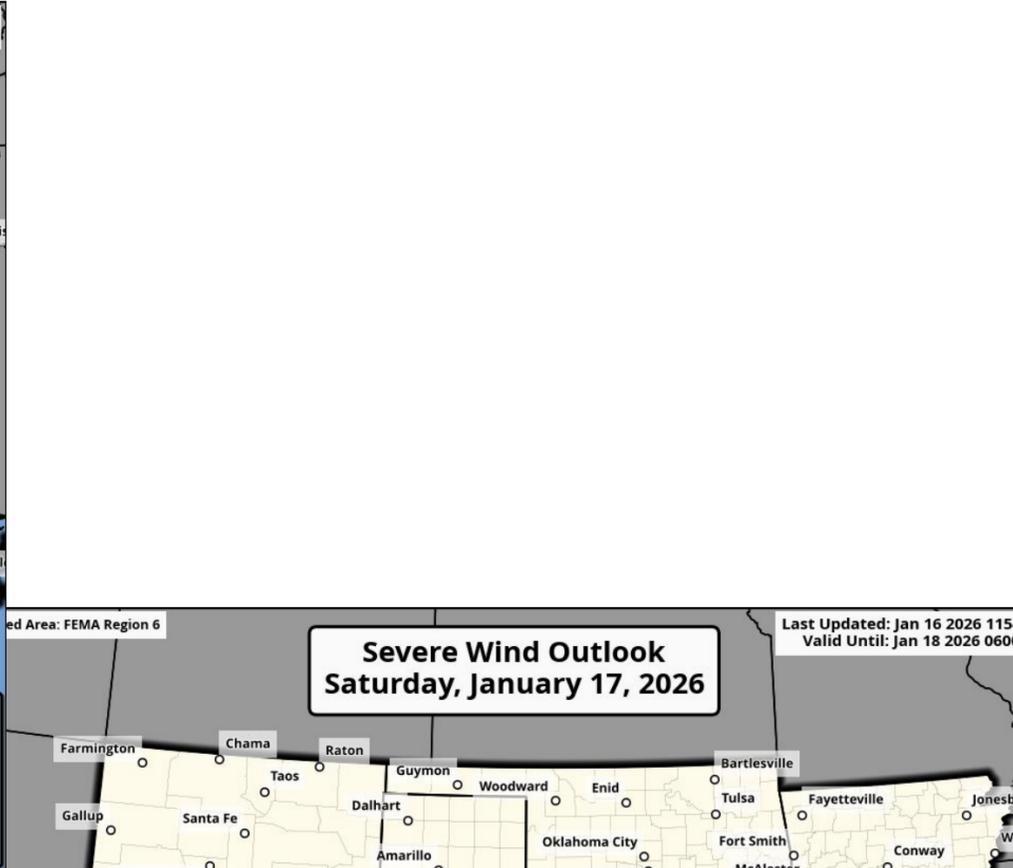
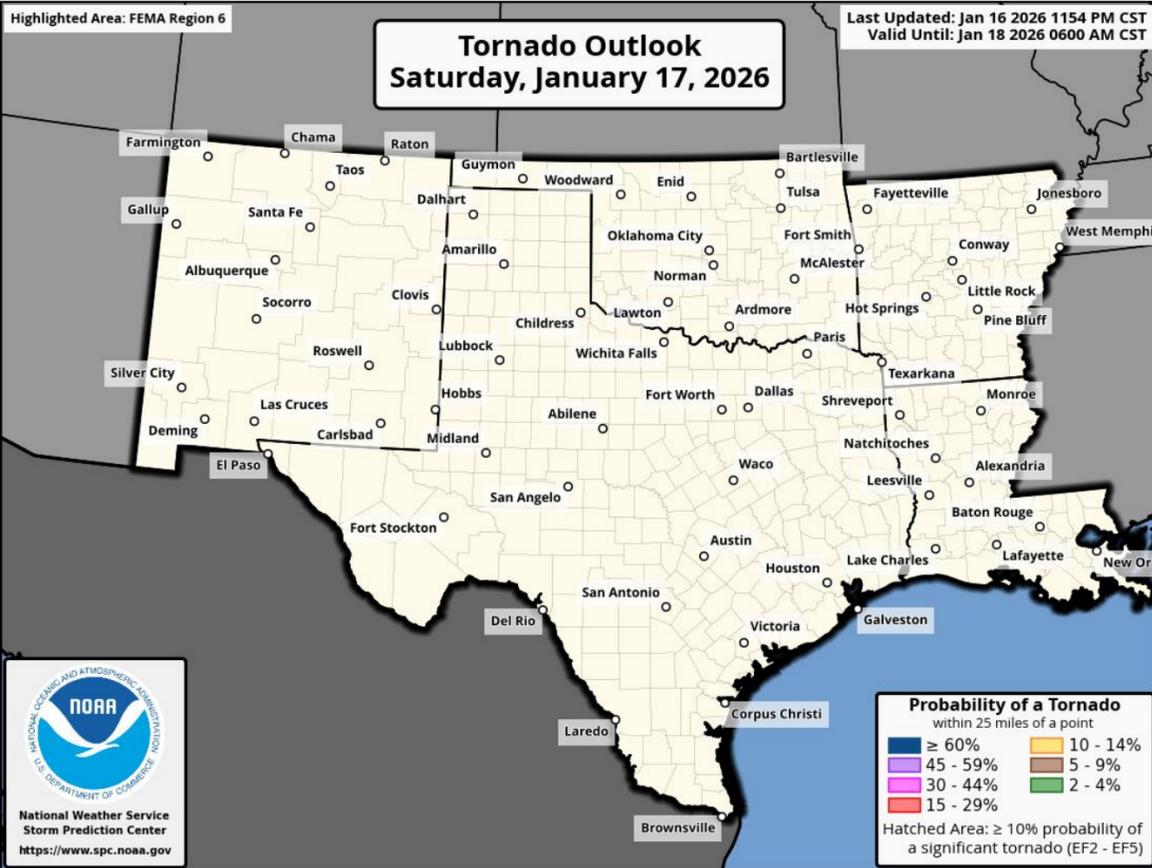


Excessive Rainfall Outlook



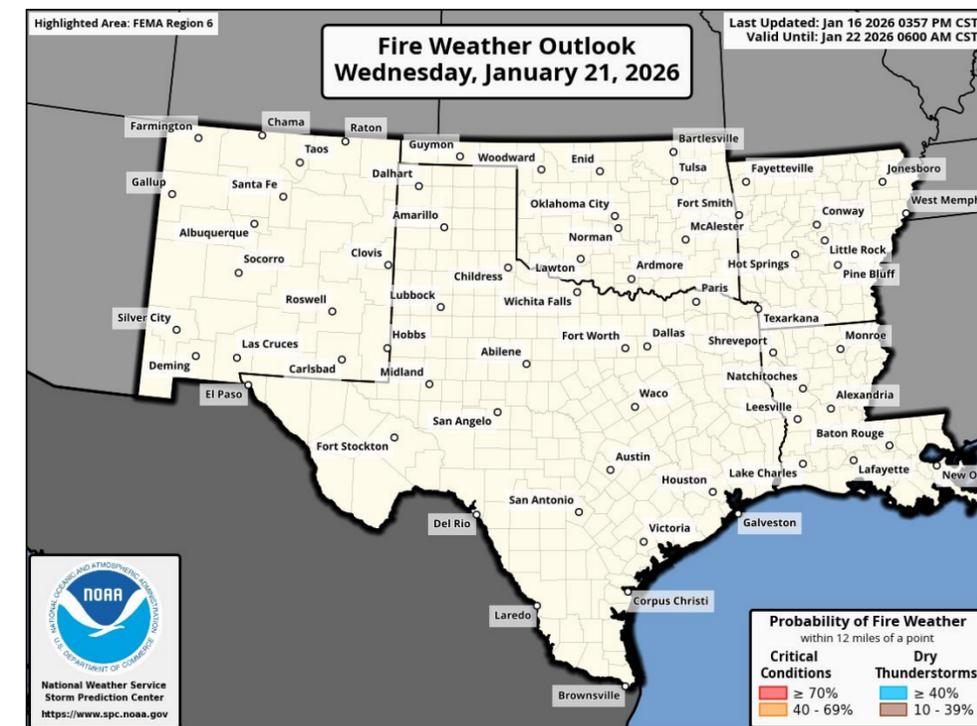
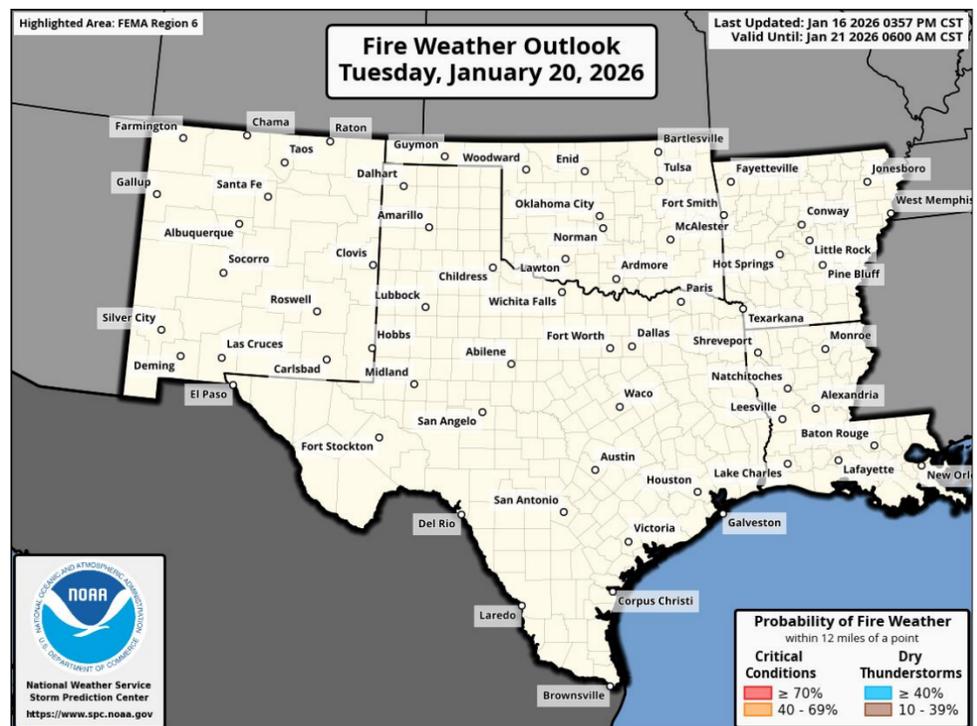
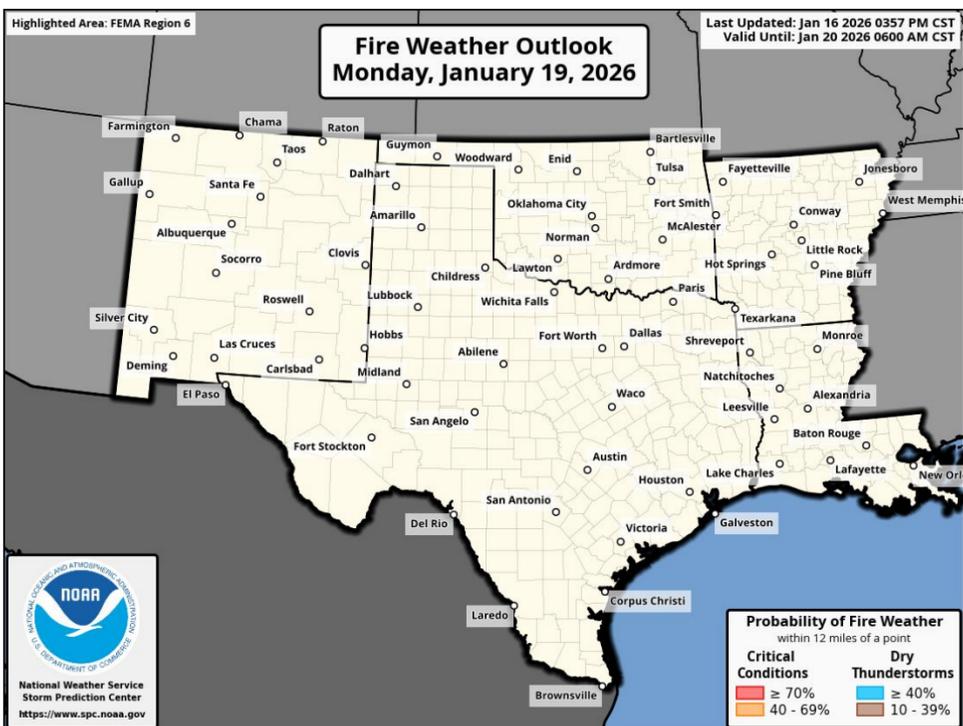
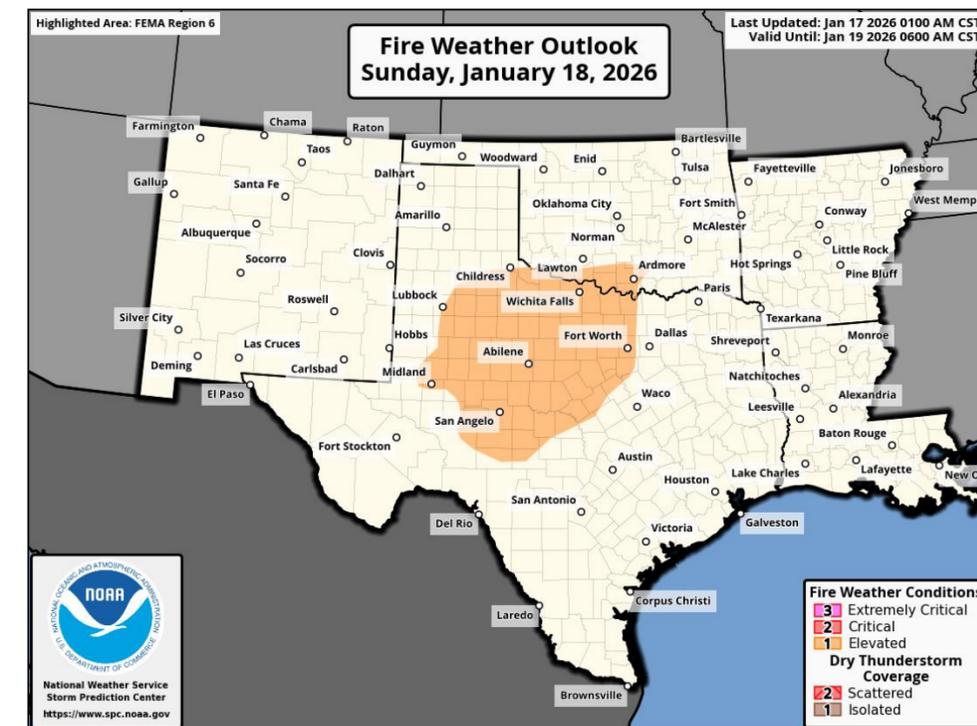
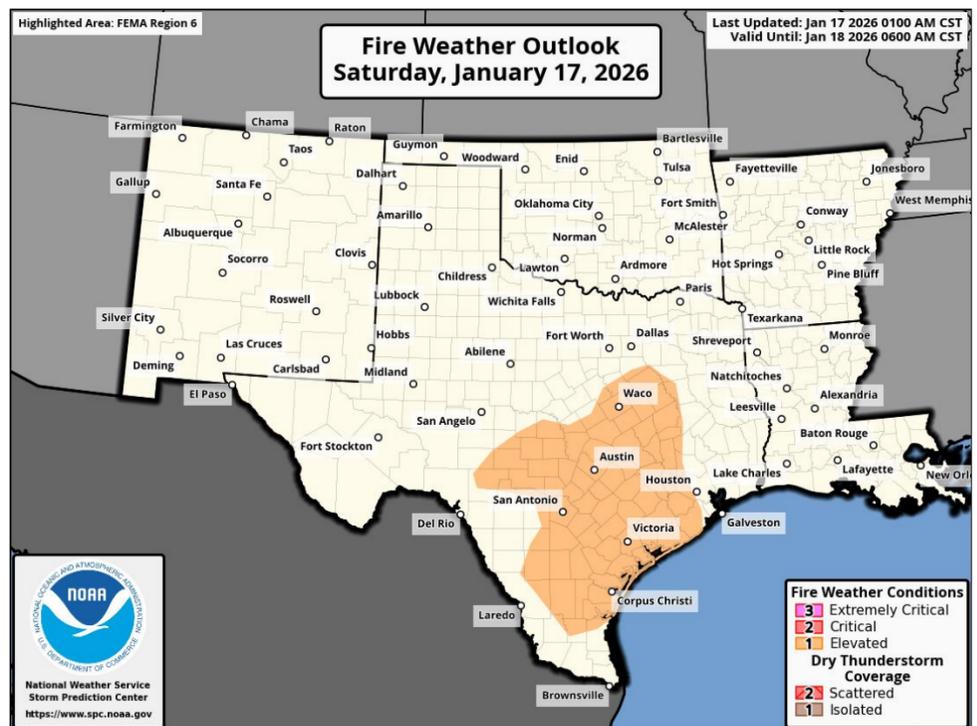
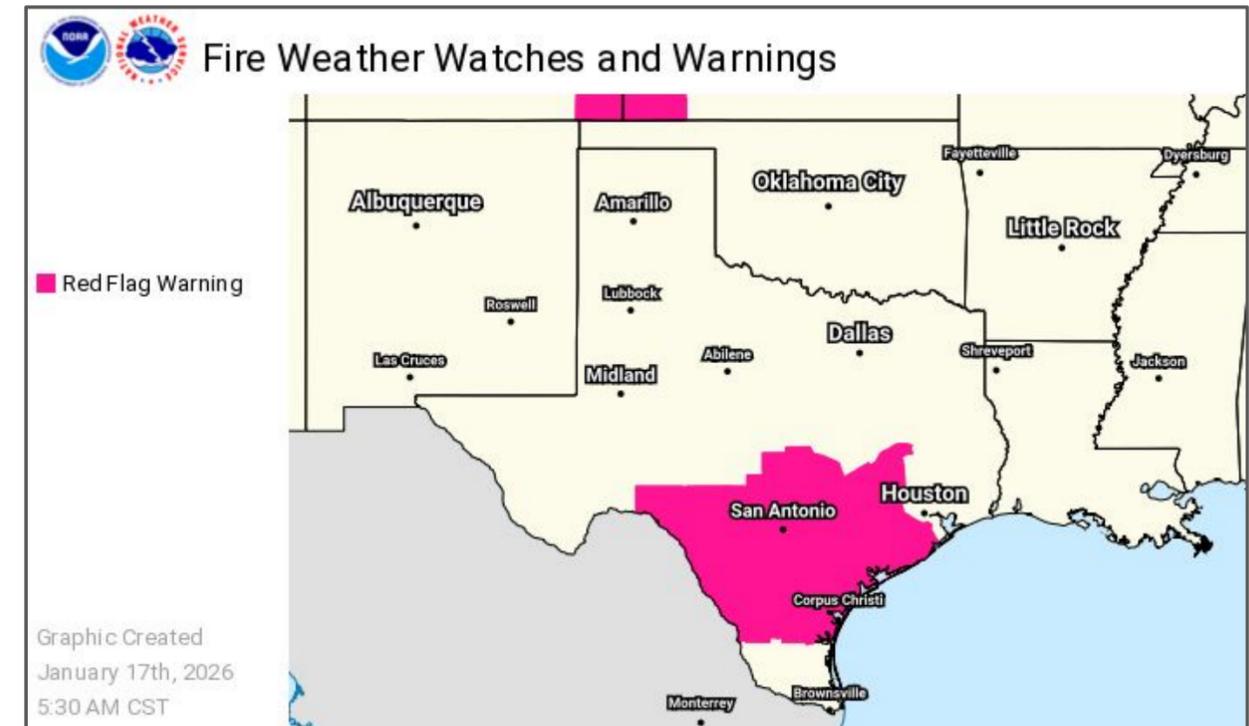


Today's Tornado & Severe Wind / Hail Probabilities





Fire Weather Outlooks





Watches, Warnings, and Advisories

Wind, Severe, Winter, and Flood Hazards



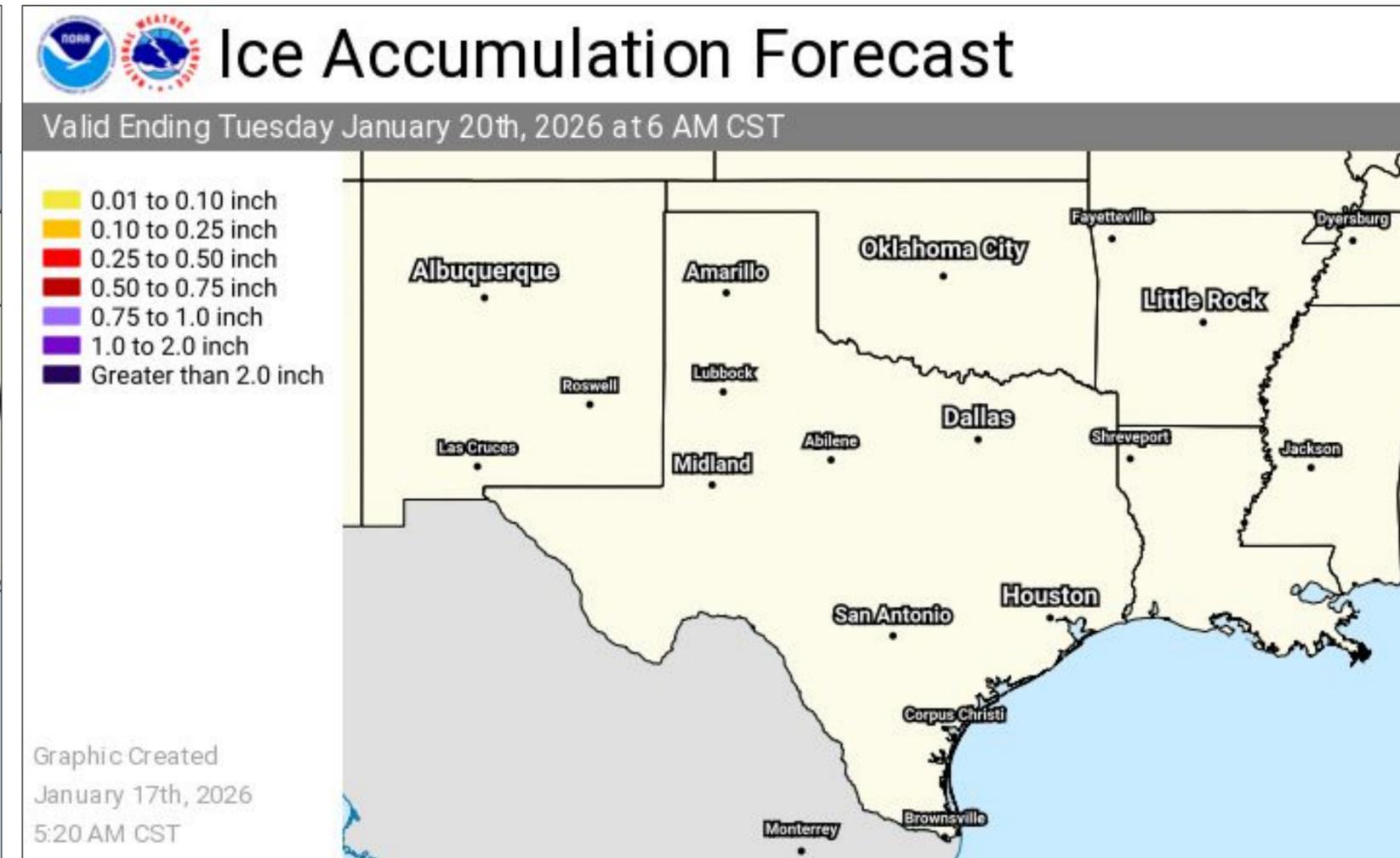
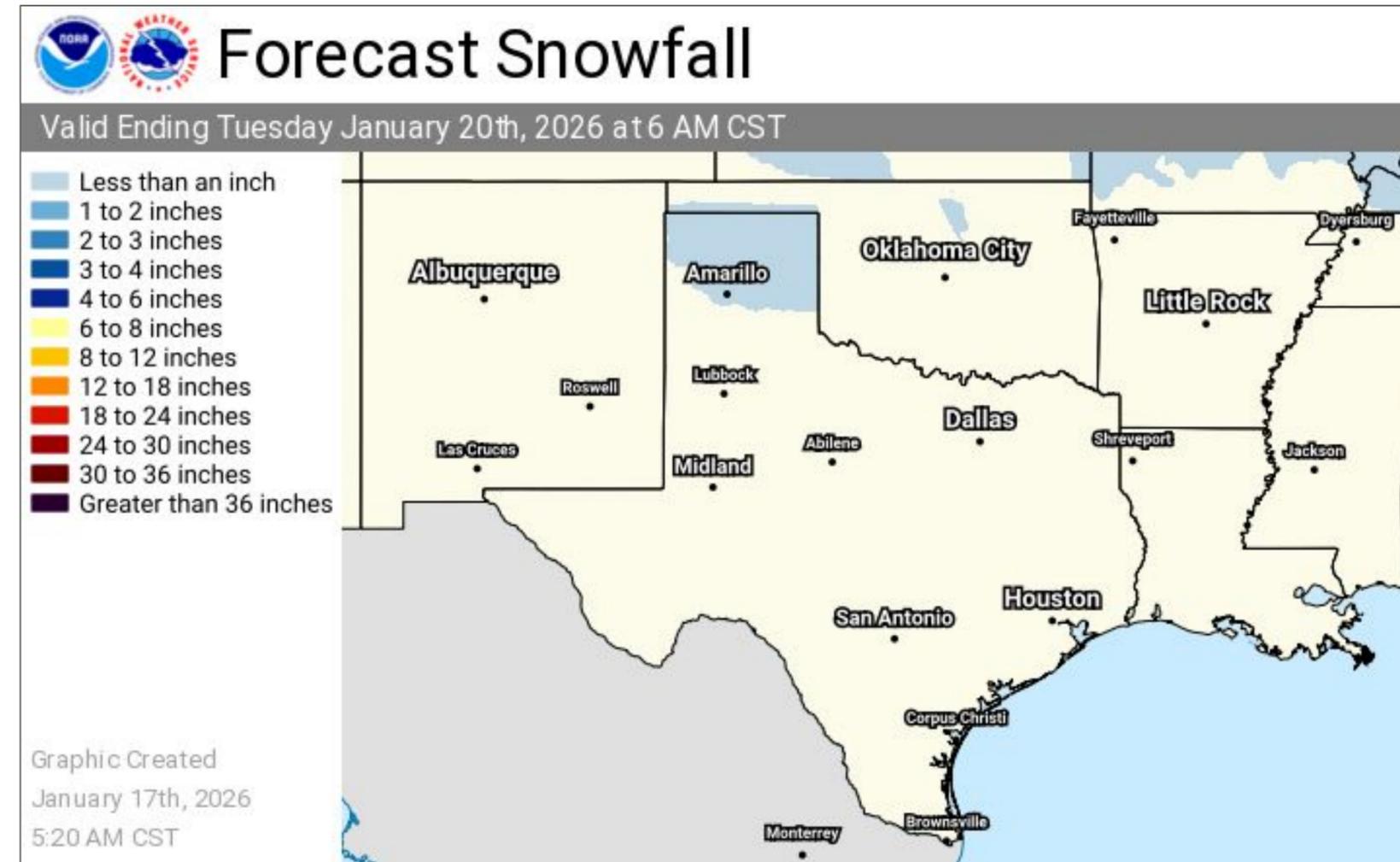
Red Flag Warning through 8pm today over S/C/SE TX for north winds of 20-30 mph with gusts to 35 mph and RH as low as 12%.





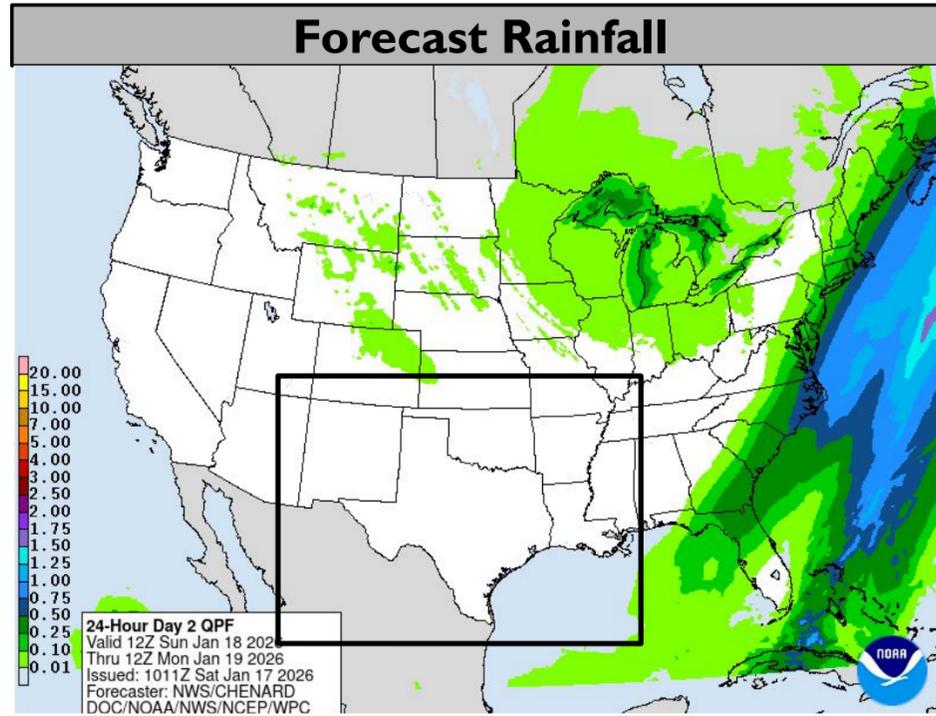
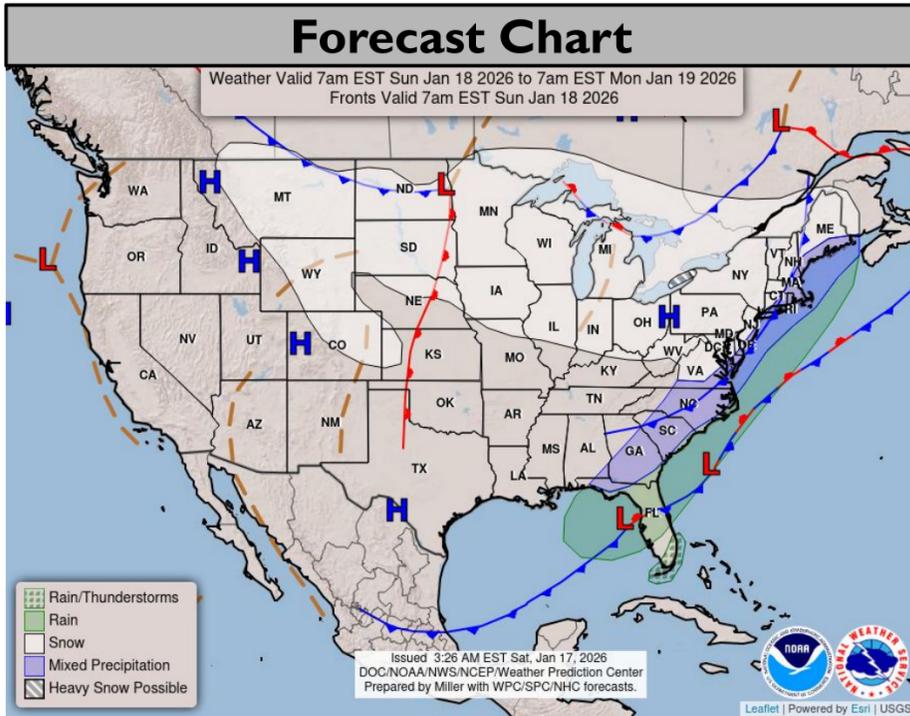
Winter Weather

Through the next 3 days

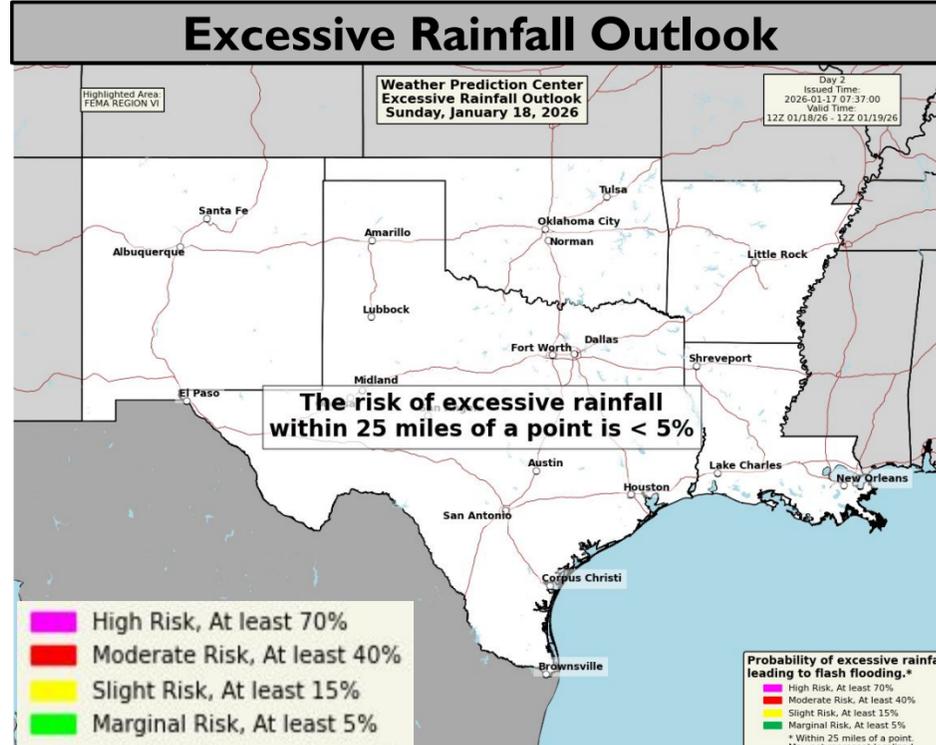
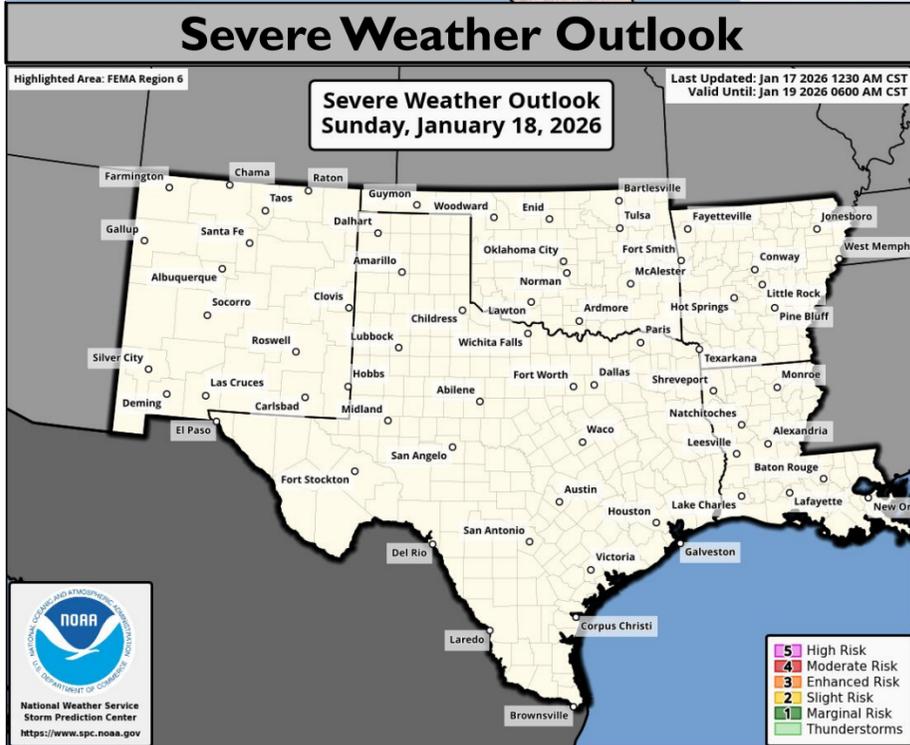




Tomorrow's Weather

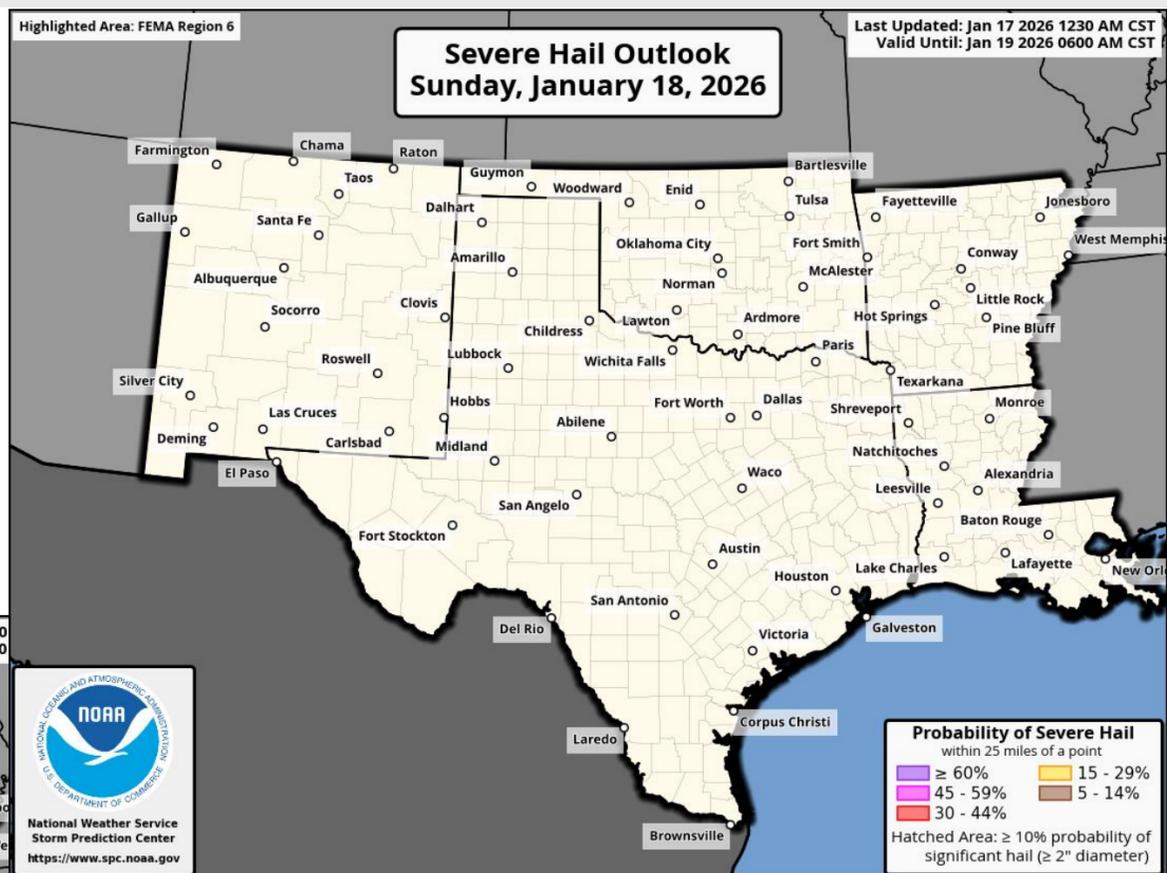
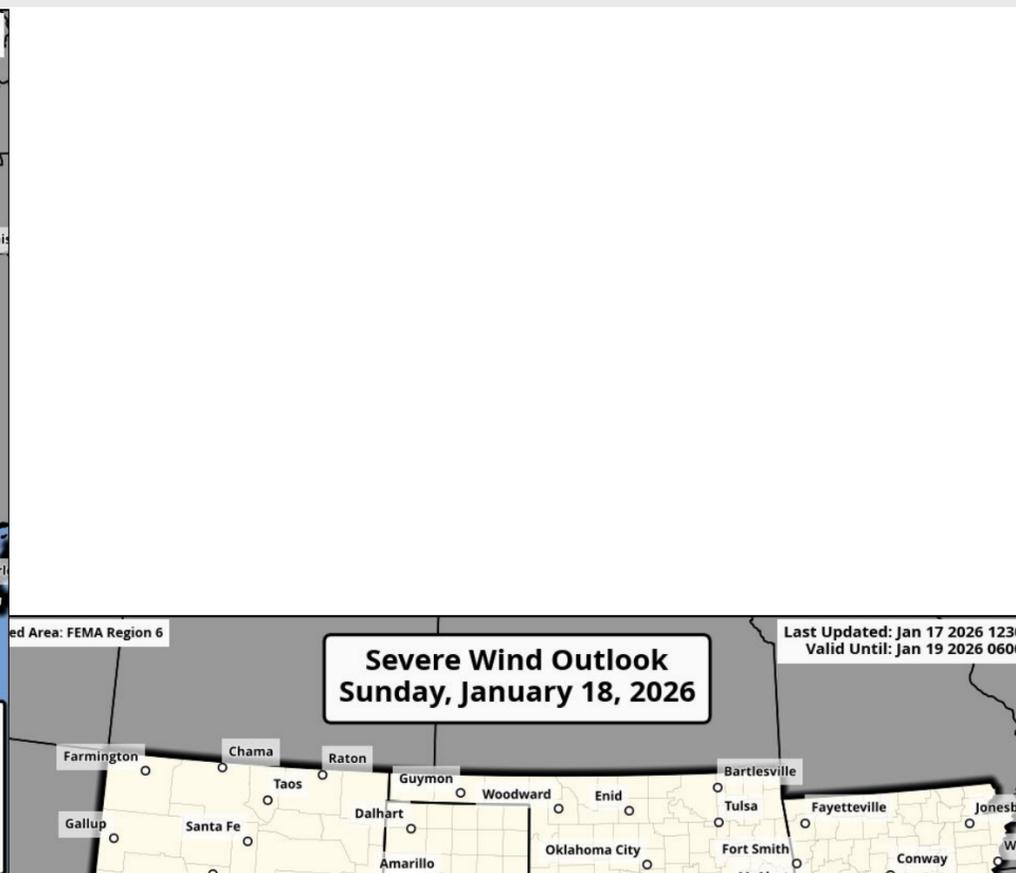
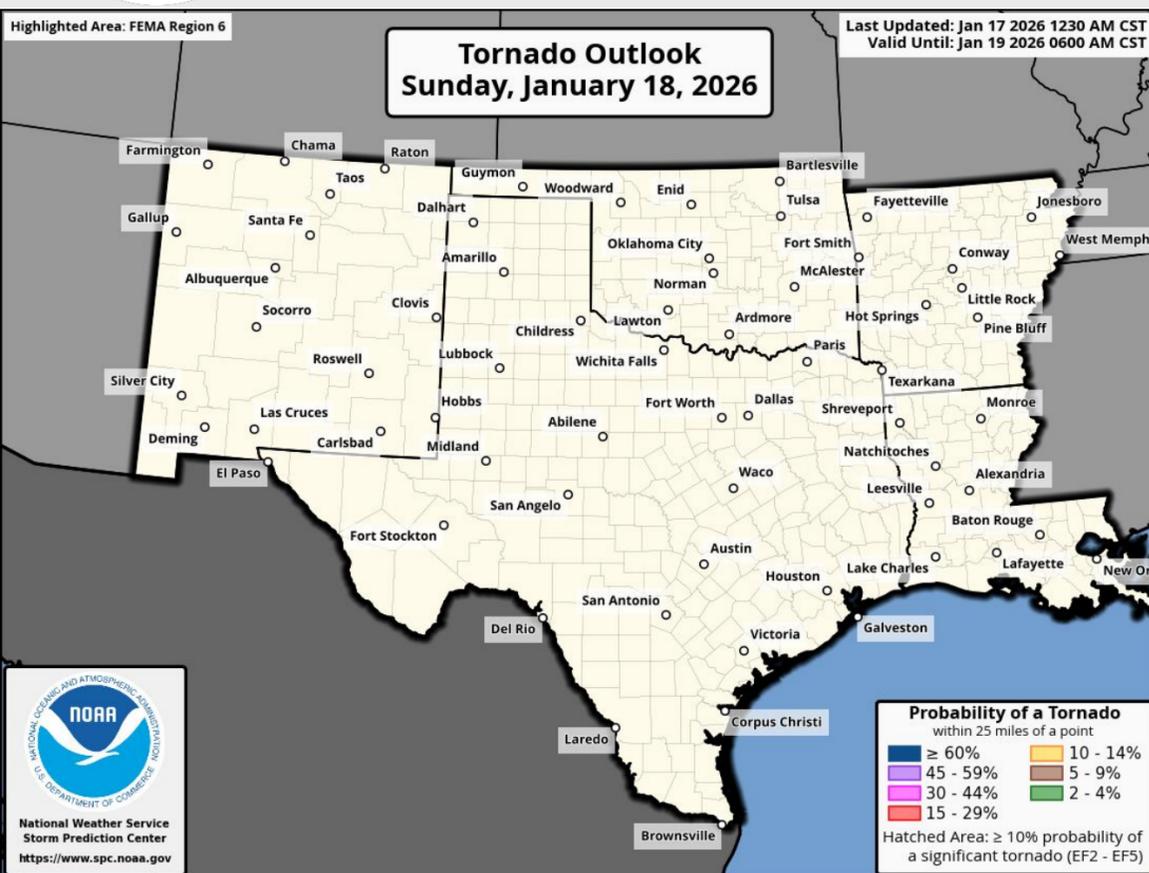


Elevated (level 1 of 3) fire weather concerns in S OK, NW-C TX





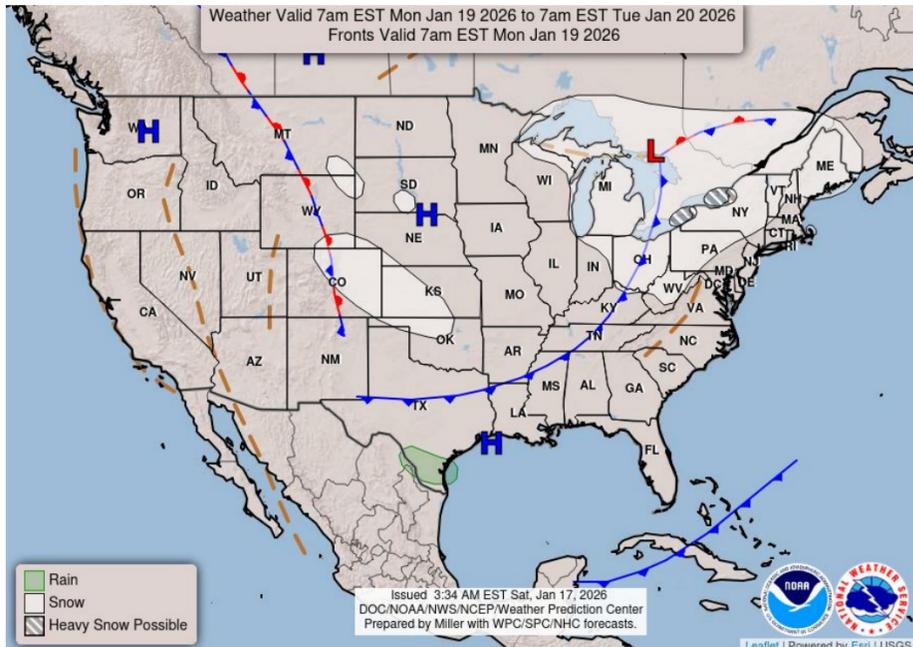
Tomorrow's Tornado & Severe Wind / Hail Probabilities



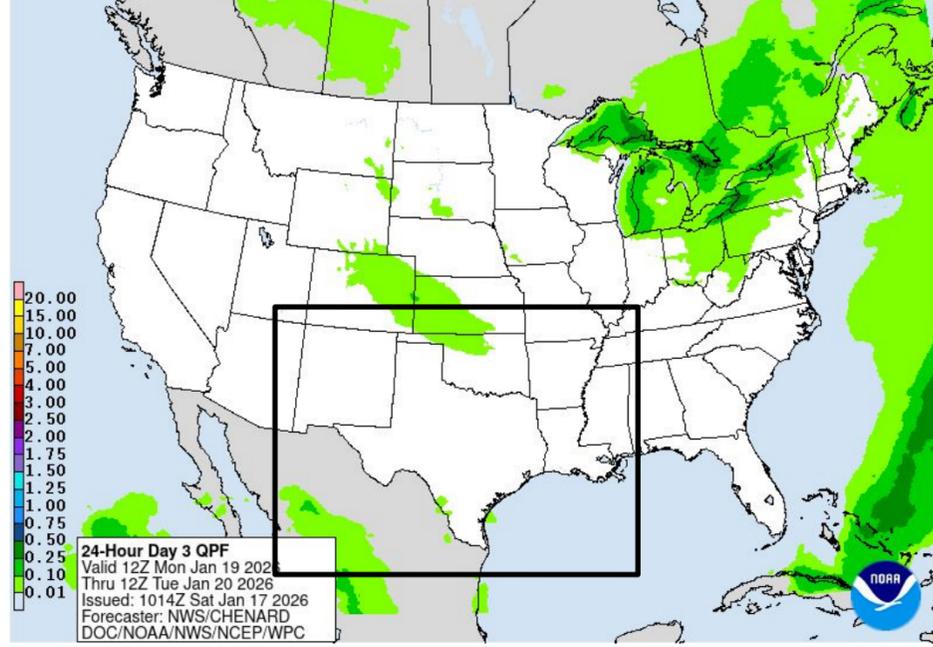


Monday's Weather

Forecast Chart

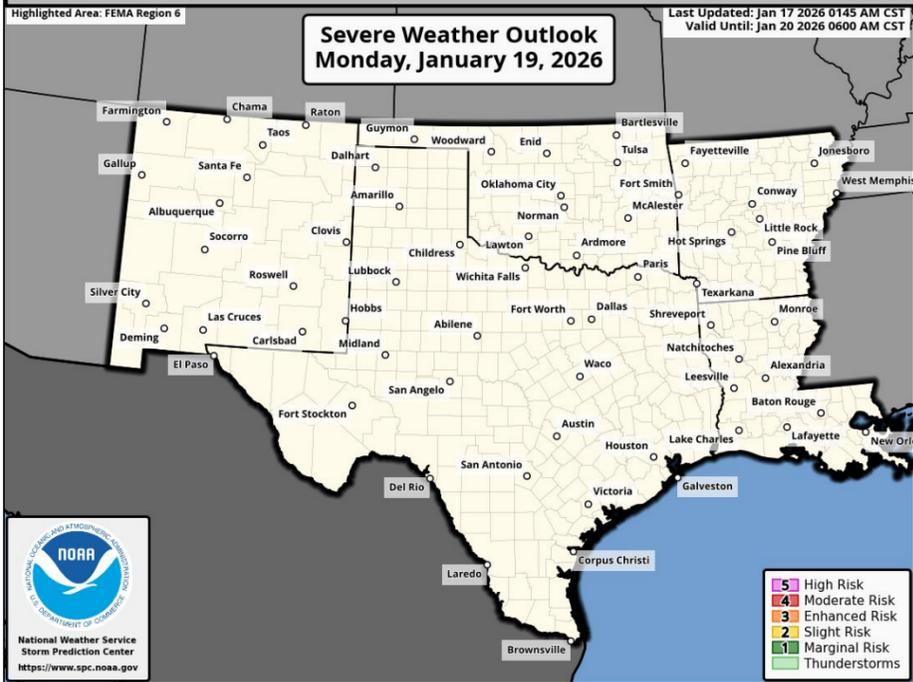


Forecast Rainfall

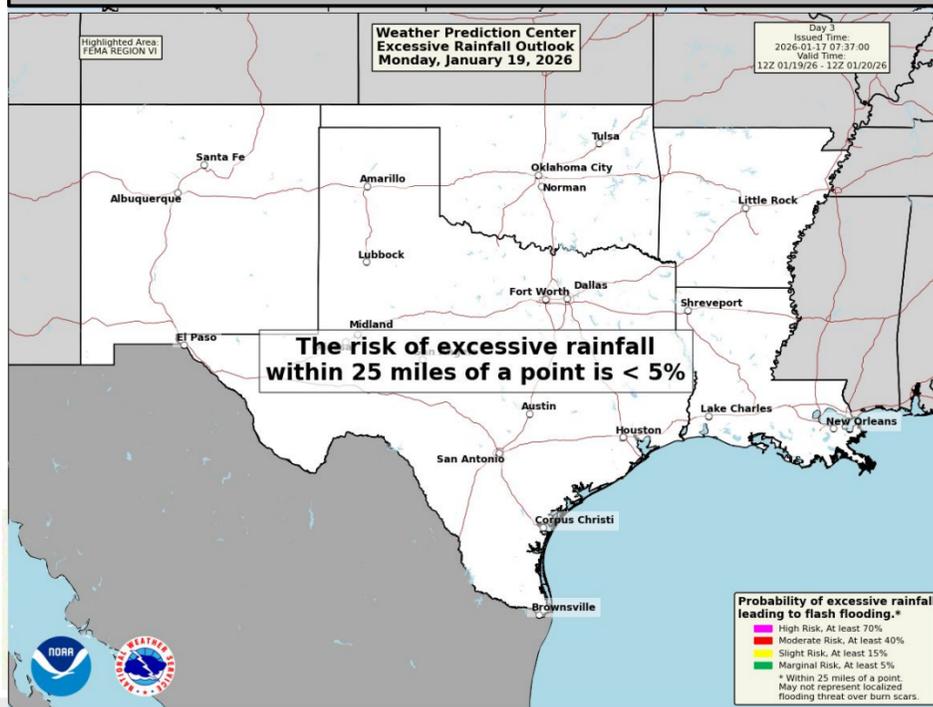


No significant weather expected.

Severe Weather Outlook



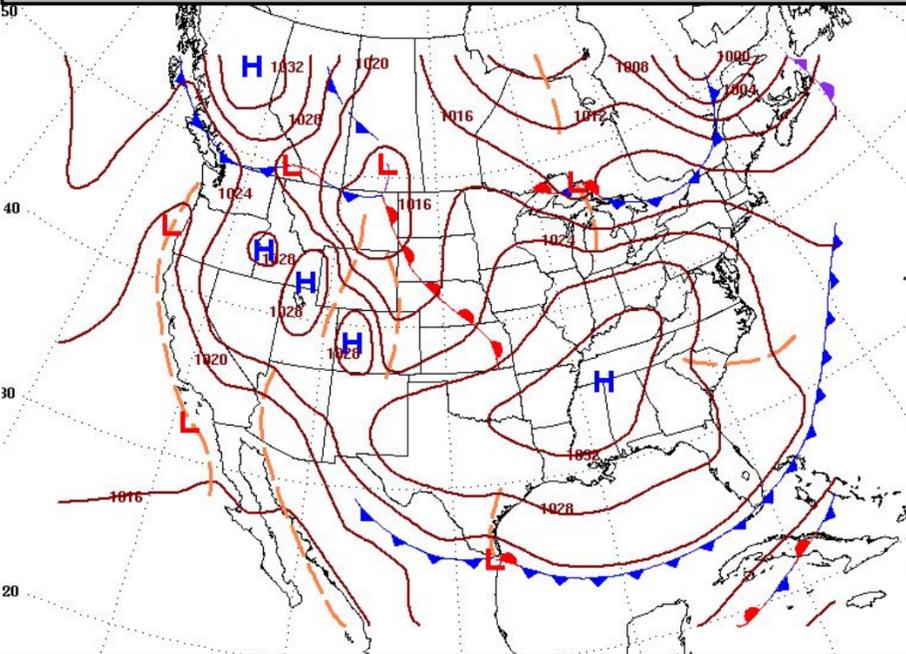
Excessive Rainfall Outlook



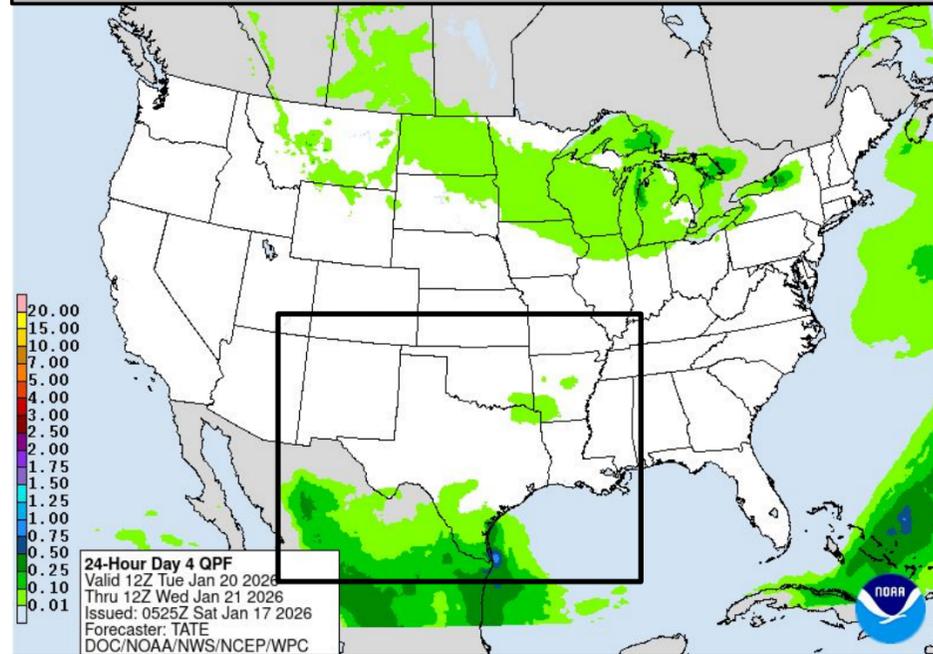


Tuesday's Weather

Forecast Chart

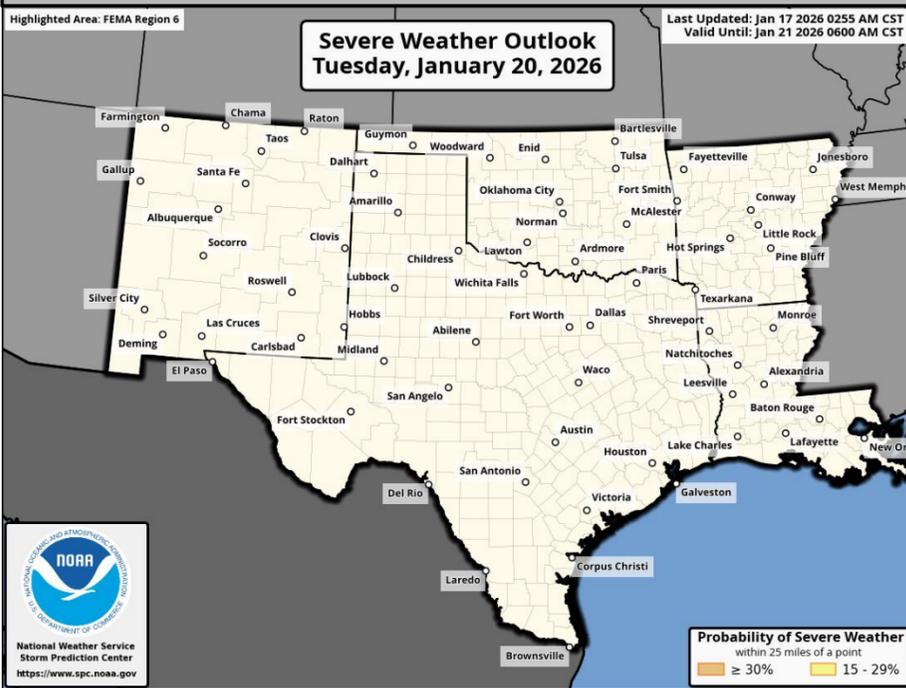


Forecast Rainfall

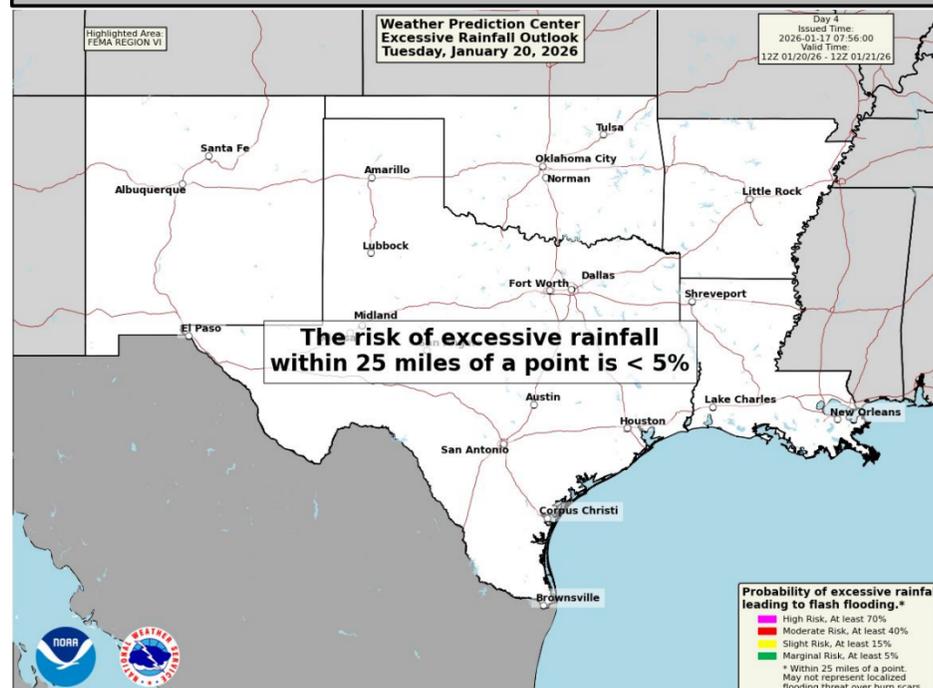


No significant weather expected.

Severe Weather Outlook



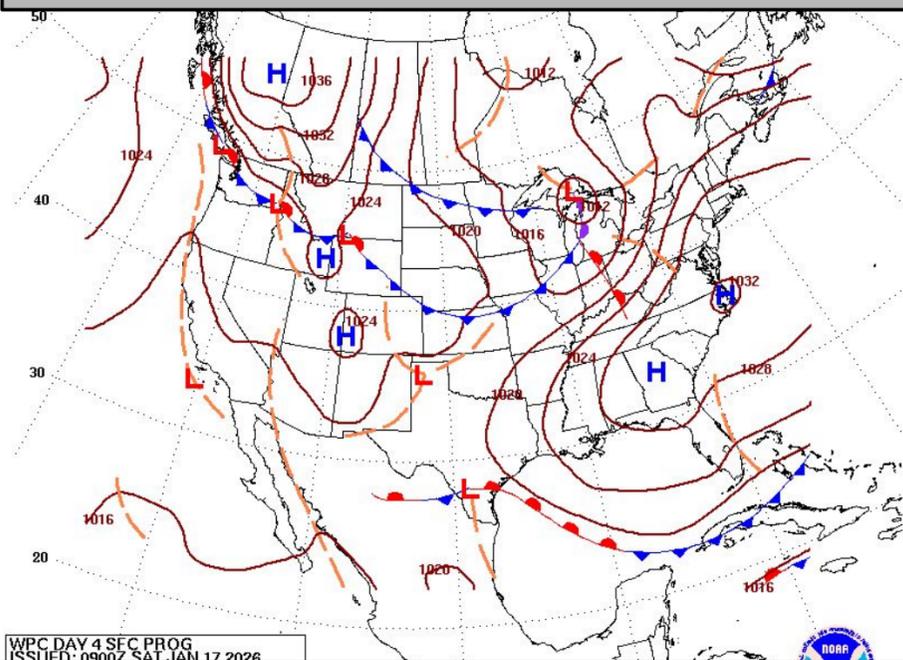
Excessive Rainfall Outlook





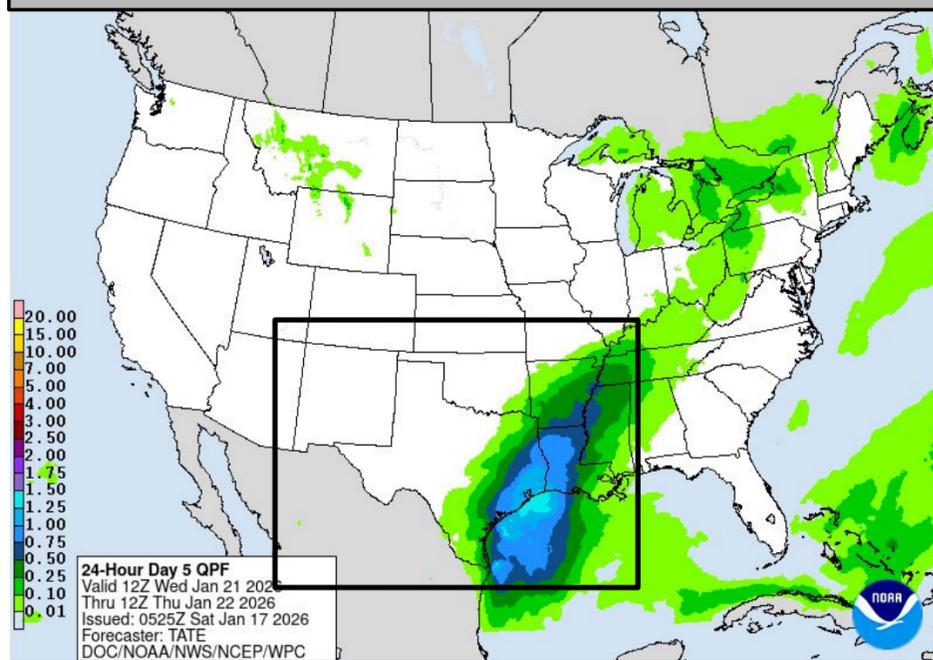
Wednesday's Weather

Forecast Chart



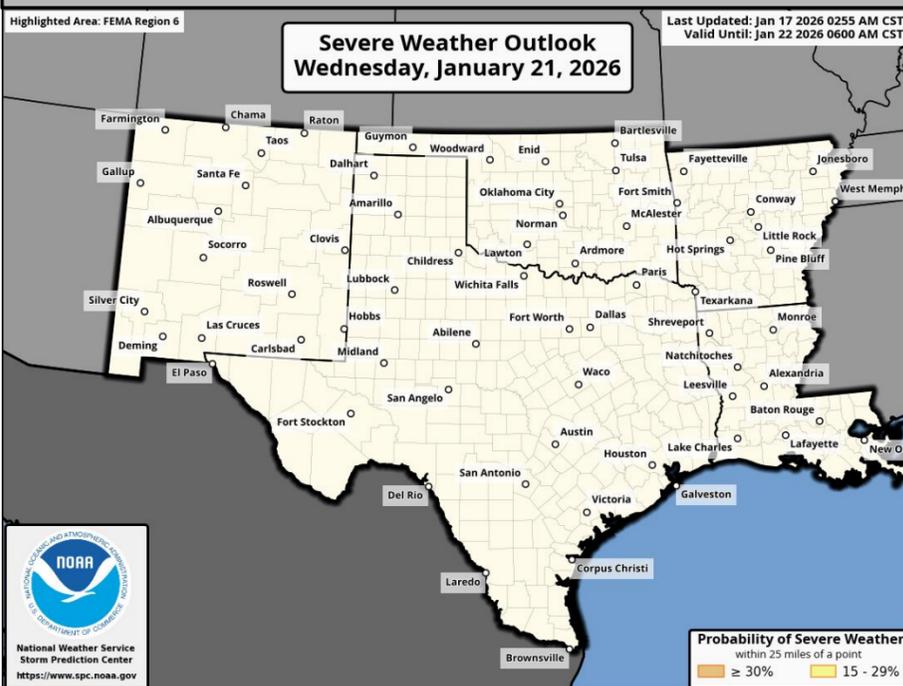
WPC DAY 4 SFC PROG
ISSUED: 0900Z SAT JAN 17 2026

Forecast Rainfall

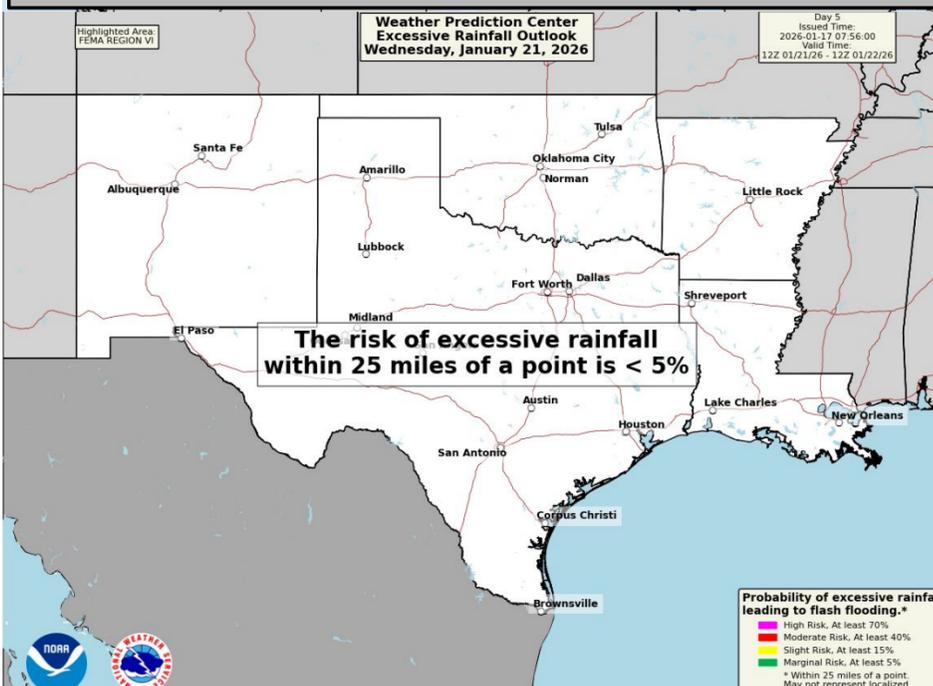


Monitoring for heavy rain that could lead to flash flooding in SE TX.

Severe Weather Outlook



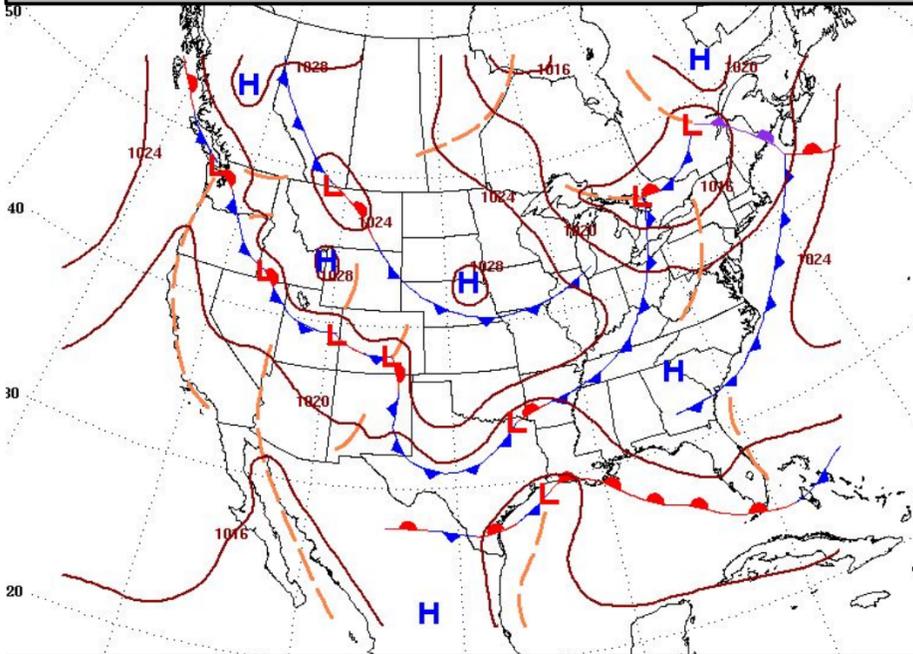
Excessive Rainfall Outlook



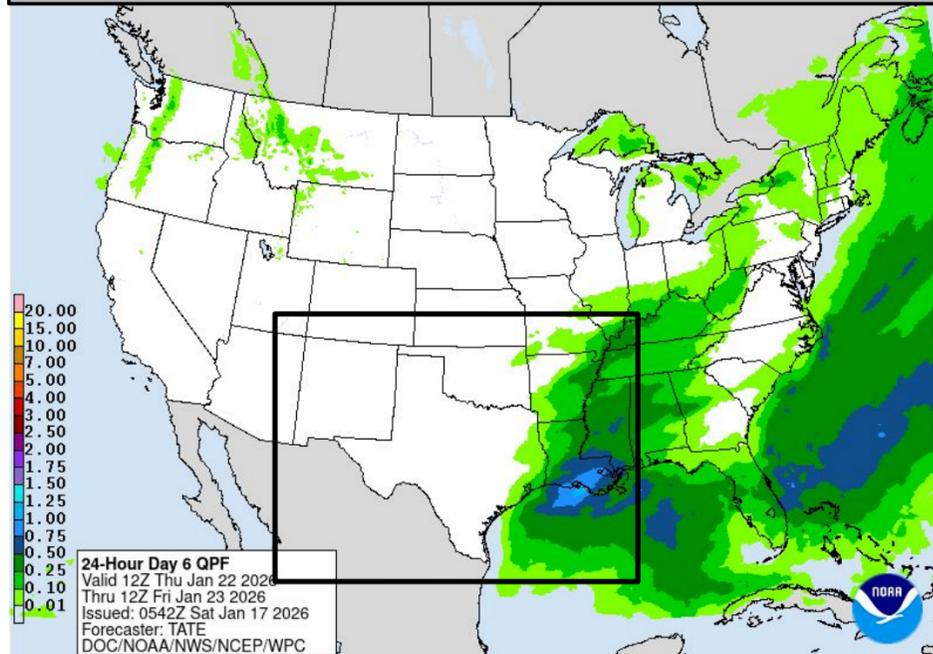


Thursday's Weather

Forecast Chart

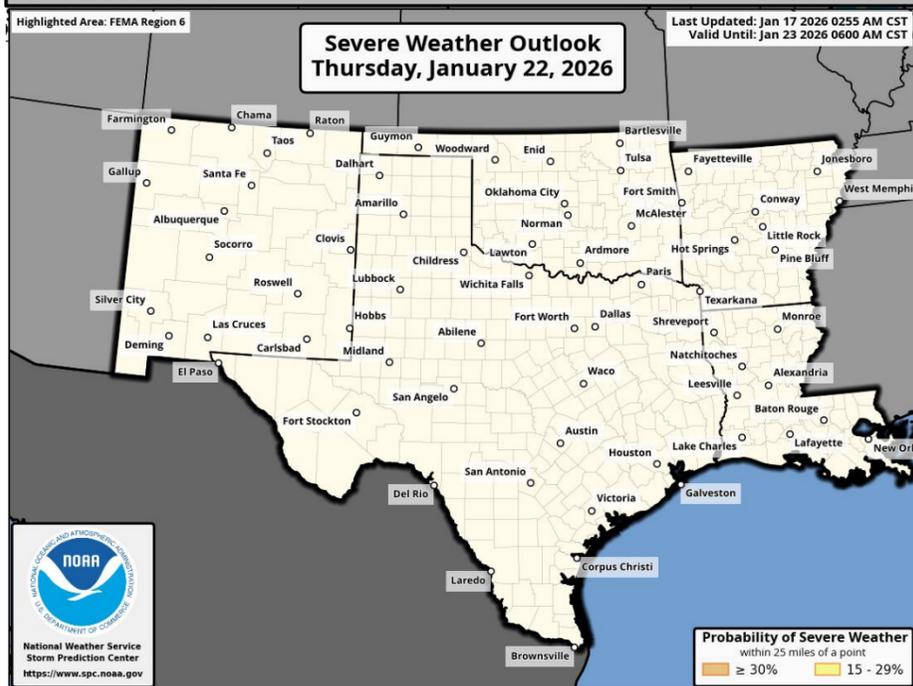


Forecast Rainfall



No significant weather expected.

Severe Weather Outlook



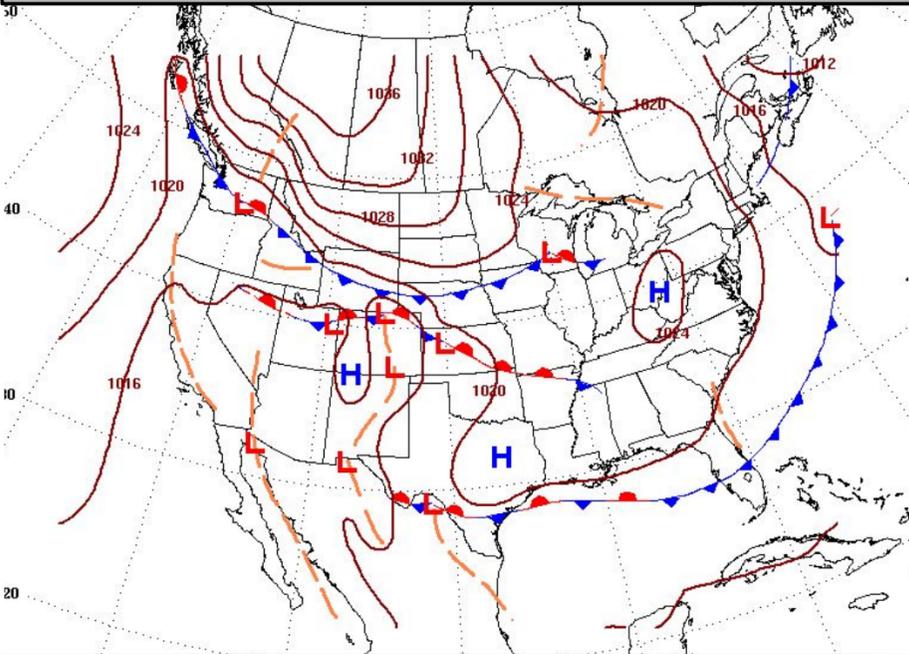
Excessive Rainfall Outlooks not available beyond Day 5



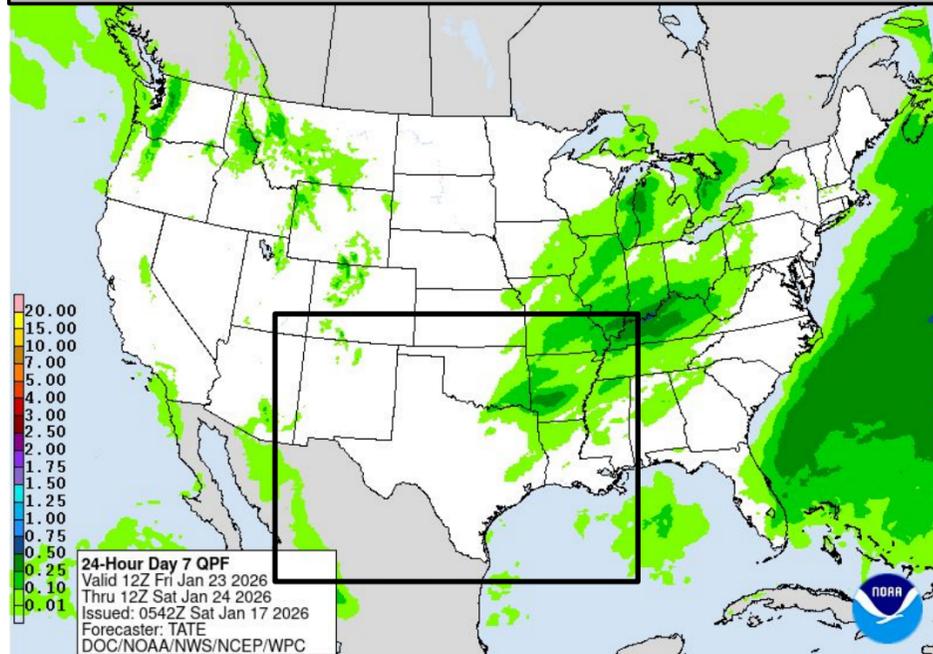


Friday's Weather

Forecast Chart

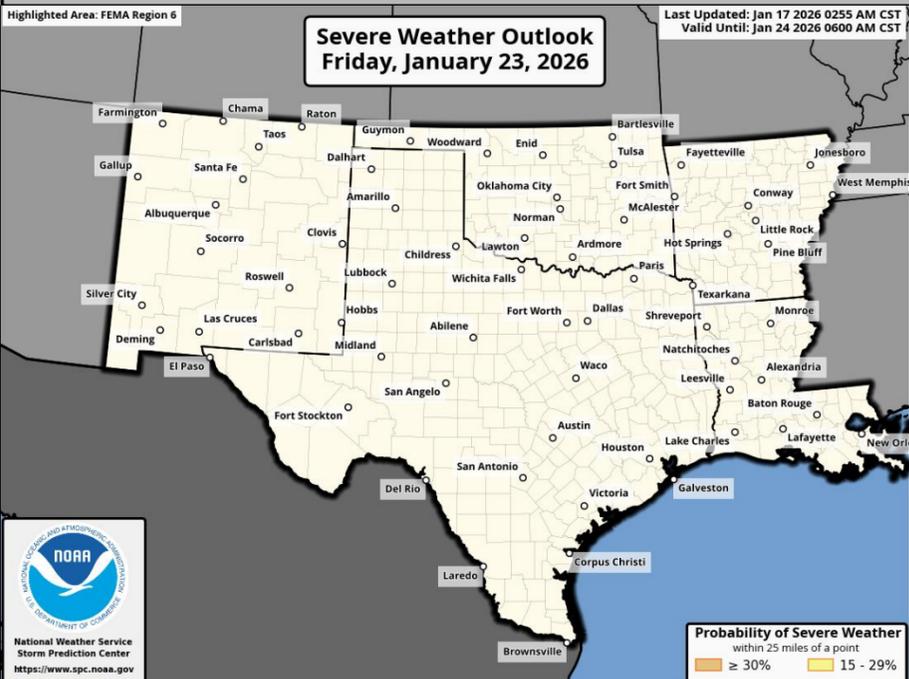


Forecast Rainfall



No significant weather expected.

Severe Weather Outlook

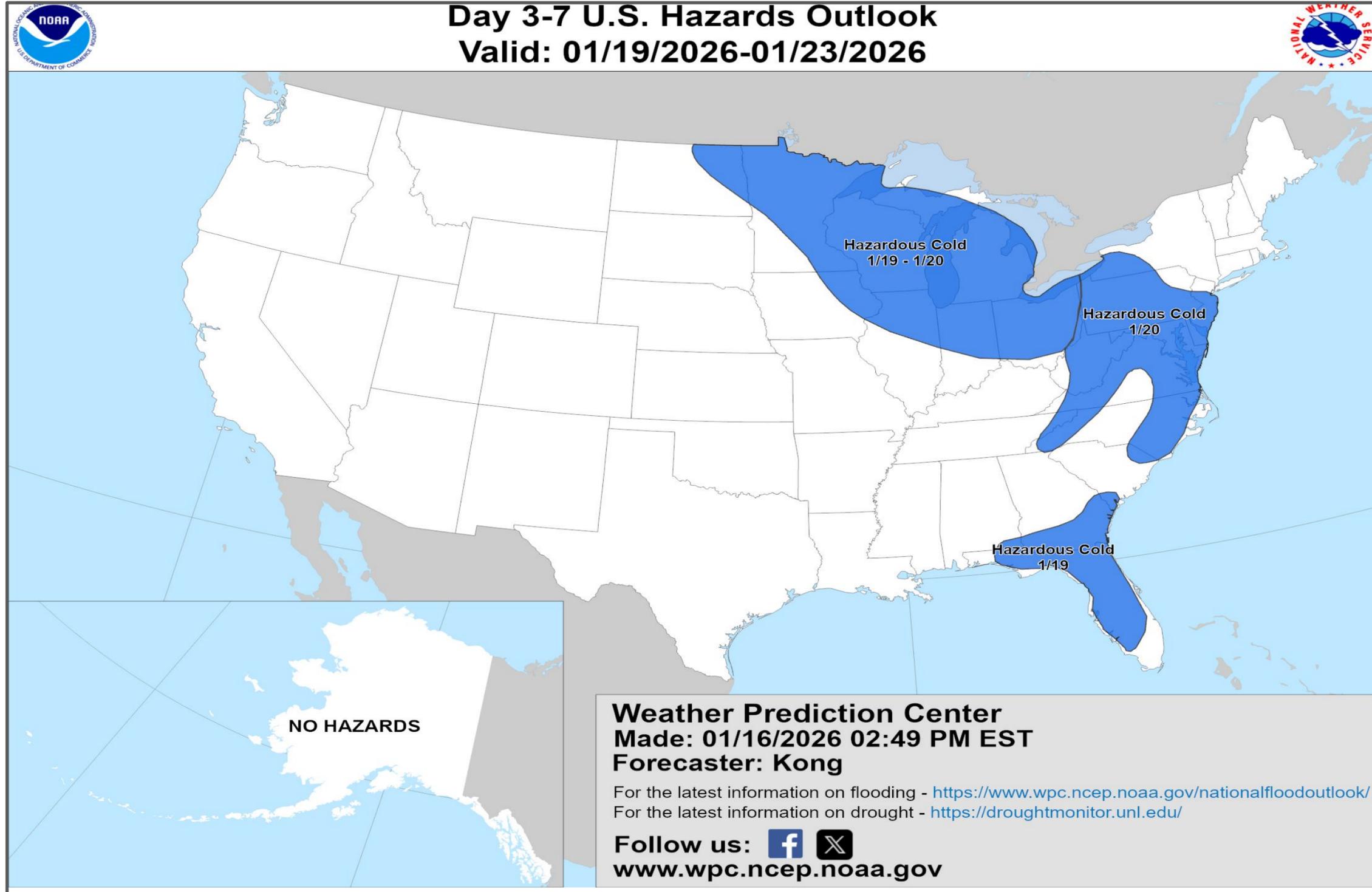


Excessive Rainfall Outlooks not available beyond Day 5



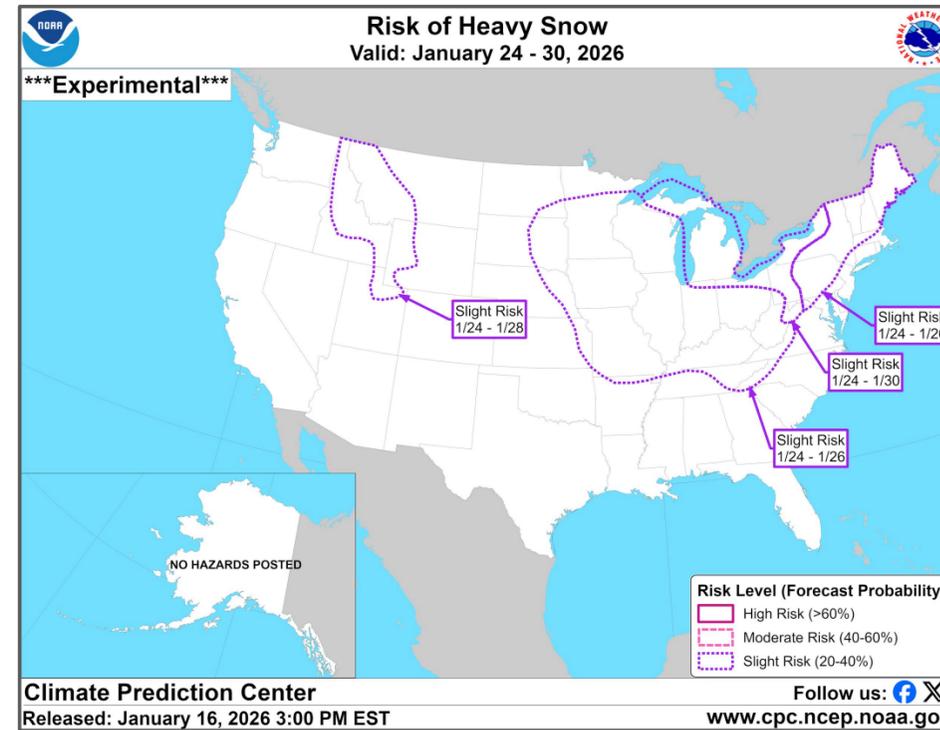
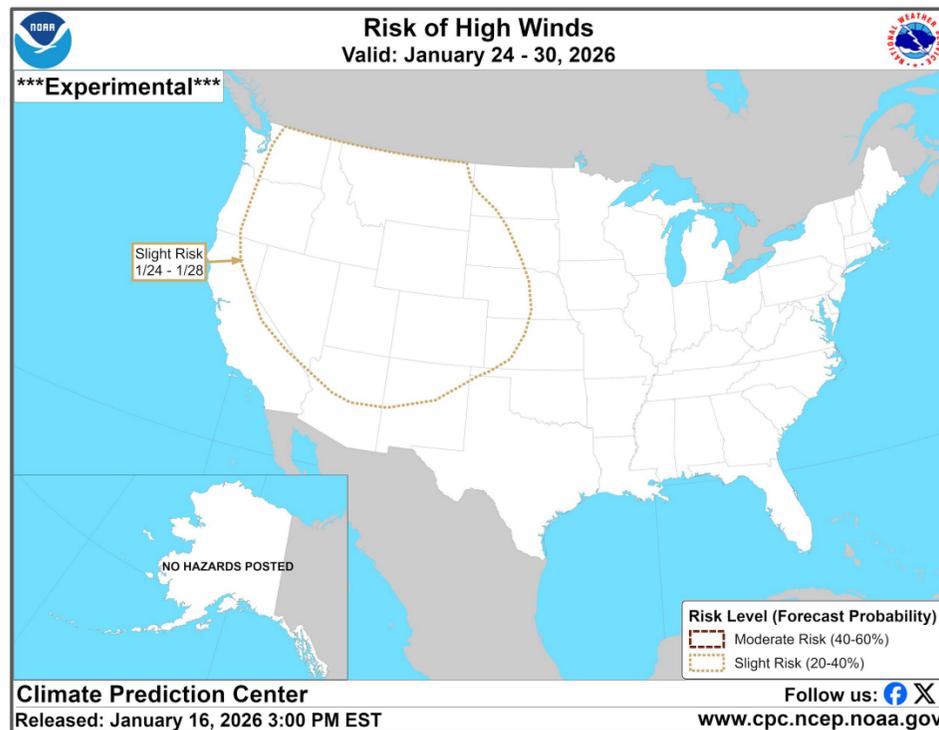
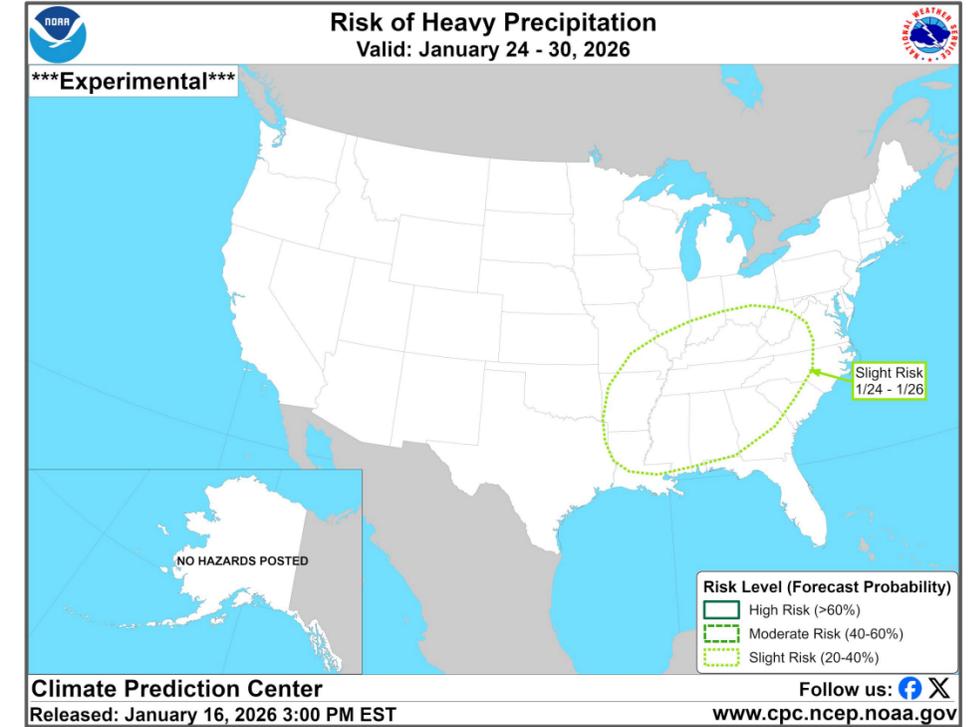
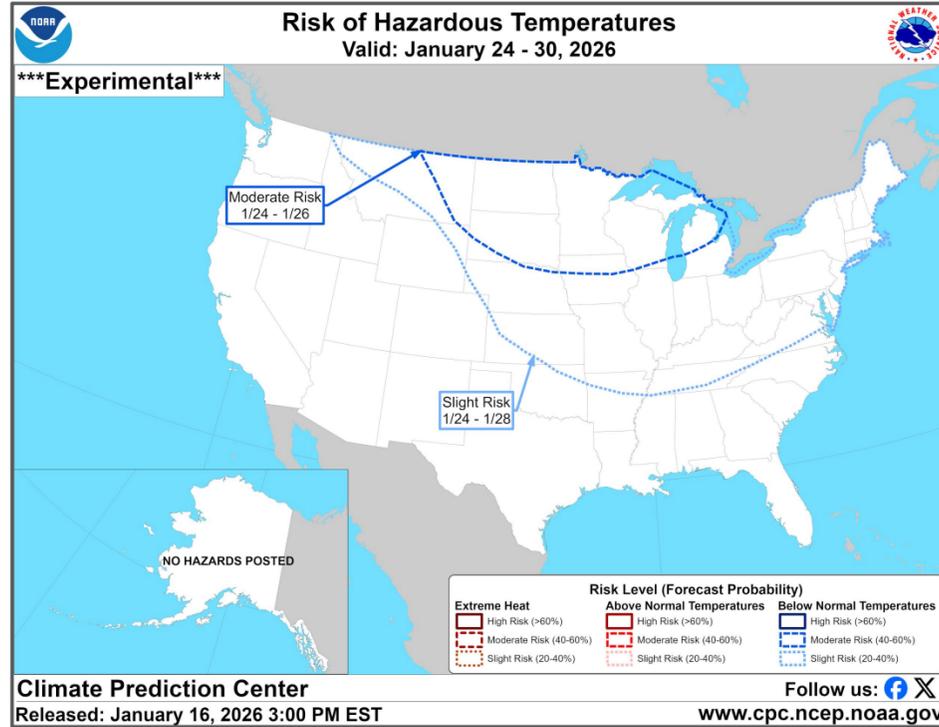
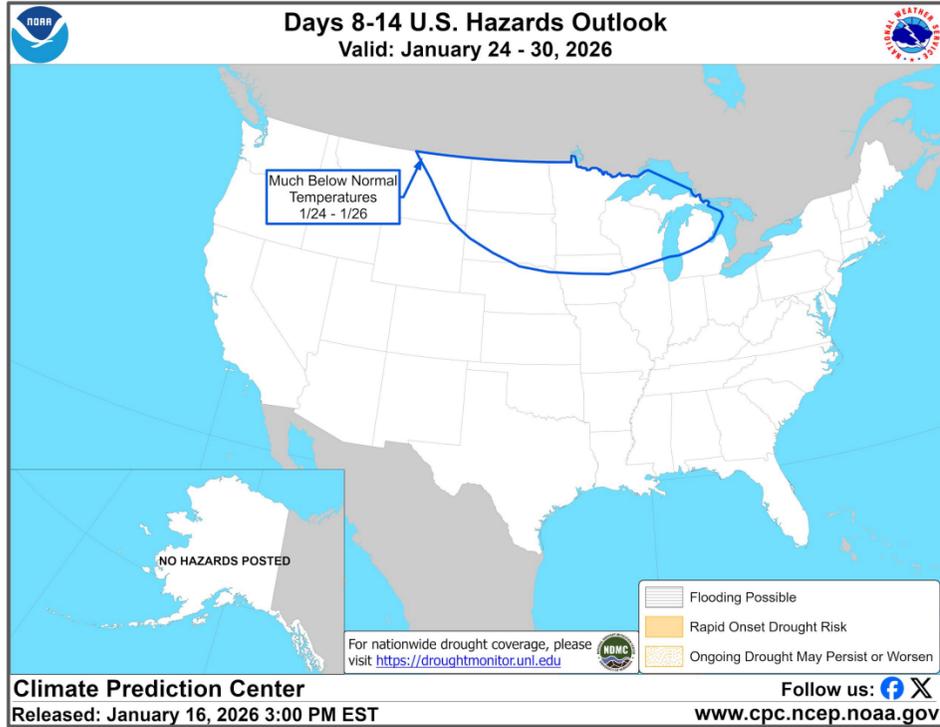


“Day 3-7” Hazards Outlook





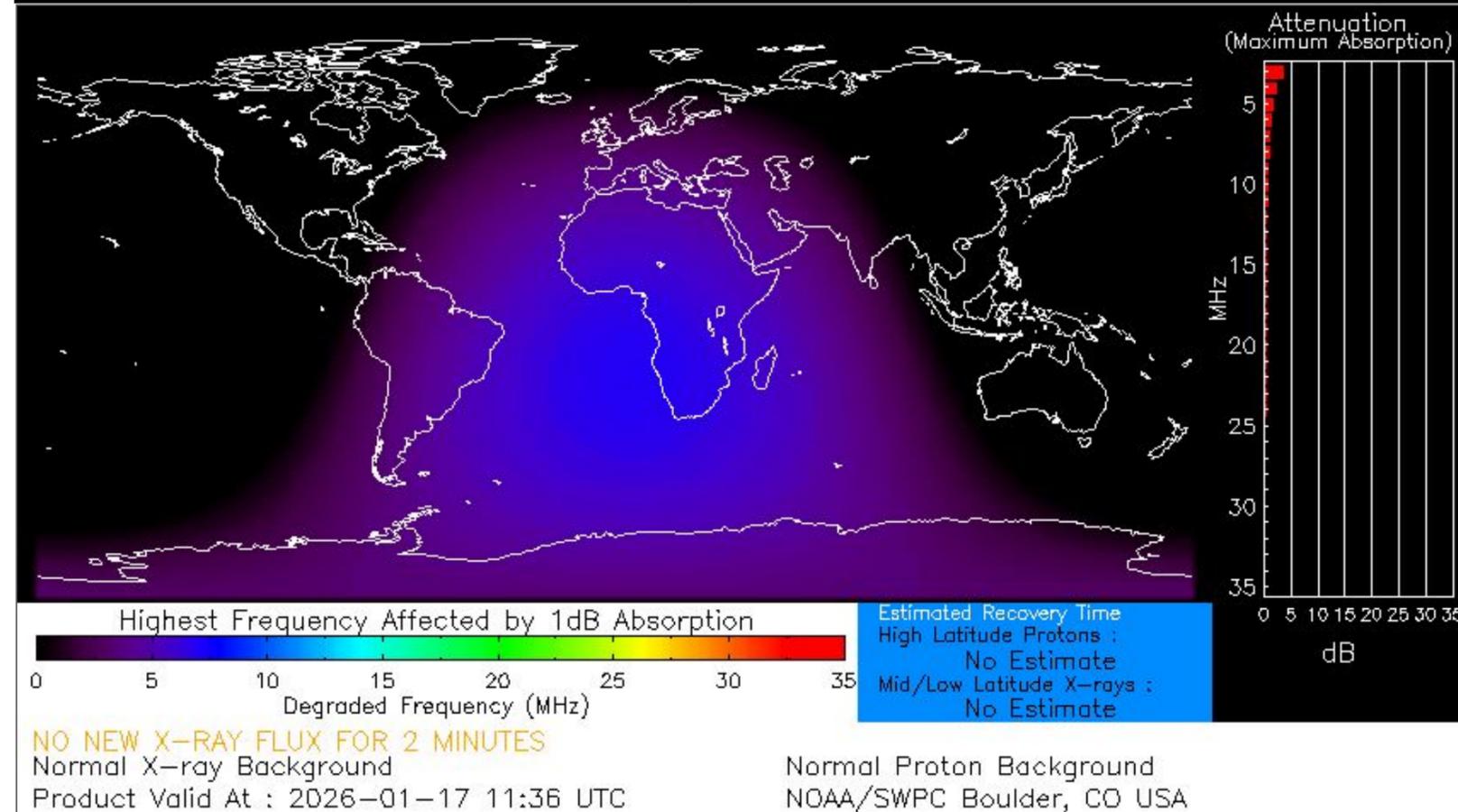
“Day 8-14” Hazards Outlook





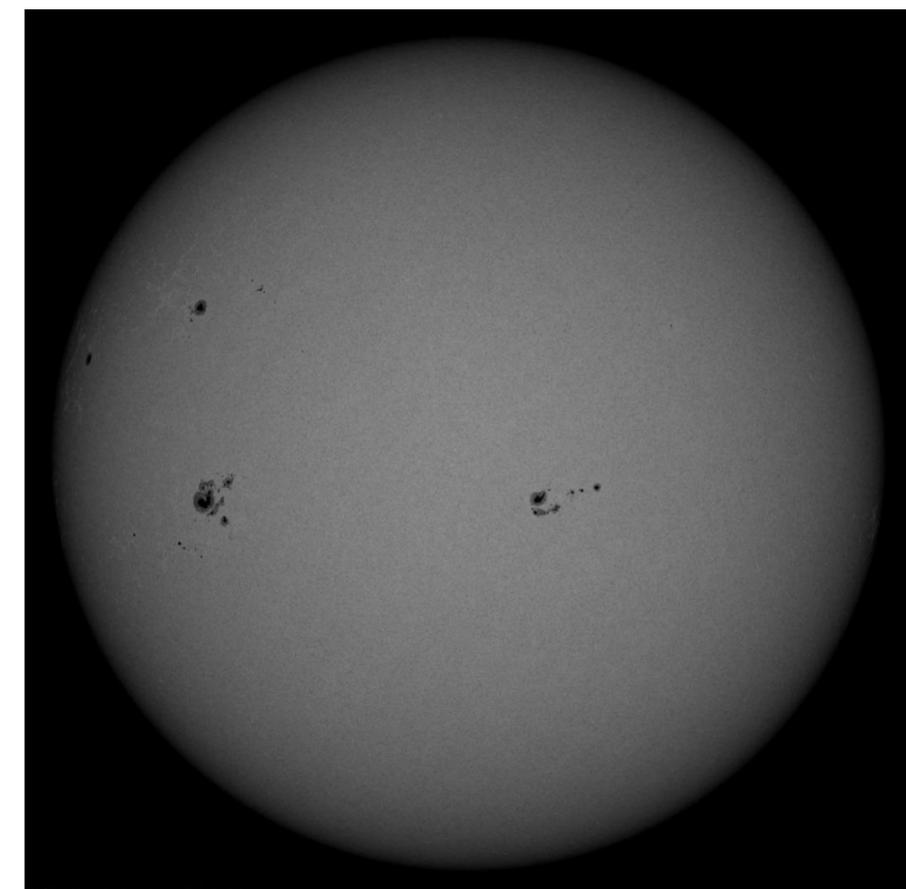
Space Weather 3-Day Forecast

	Saturday, Jan 17	Sunday, Jan 18	Monday, Jan 19
Geomagnetic Storms	Active (Max Kp=4)	Minor G1 Storm (Max Kp=5)	Active (Max Kp=4)
Solar Radiation Storm (S1-S5)	5%	5%	5%
Radio Blackout (R1-R2)	55%	55%	55%
Radio Blackout (R3-R5)	10%	10%	10%



[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



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