



FEMA



Prepared by
Mark Wiley

FEMA Region 6 Weather Threat Briefing

Tuesday, May 19, 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

- **Severe Storms:**

- Slight risk (level 2 of 5) Tuesday in SE OK, AR, TX, N LA.
- Marginal risk (level 1 of 5) Wednesday in SE NM, W/SW TX.
- Slight risk Friday over W OK and the E TX Panhandle.

- **Flash Flooding:**

- Slight risk (level 2 of 4) today over C/E TX; and over SW/SCTX on Wednesday.
- Slight risk Thursday over E OK, AR and from N/NE TX into STX.
- Marginal risk (level 1 of 4) Friday-Monday over OK, S AR, LA and N/E/STX.
 - *Highest flash flood risk areas on Saturday will be from SC into SE TX; on Sunday/Monday over SE TX and SW LA.*

- **Fire Weather:**

- Elevated (level 1 of 3) conditions across portions of NM, W TX Tuesday/ Wednesday.
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- **River Flooding:**

- Minor river flooding will continue in S LA through the week. Monitoring TX rivers starting Wednesday.





FEMA Region 6 Threat Matrix

Next 7 days

	Tuesday, May 19	Wednesday, May 20	Thursday, May 21	Friday, May 22	Saturday, May 23	Sunday, May 24	Monday, May 25
Severe Storms	SE OK, AR, TX, N LA	SE NM, W/SW TX		W OK, E TX Panhandle			
Heavy Rain / Flash Flooding	C/E TX	SW/SC TX	E OK, AR, N/NE TX-STX	OK, S AR, LA, N/E/STX	AR, LA, SE OK, N/E/STX	SE TX/SW LA	SE TX/SW LA
Heat							
Fire Weather	NM, W TX	W/C NM					
River Flooding	S LA	TX, S LA	TX, S LA	TX, S LA	TX, S LA	TX	TX

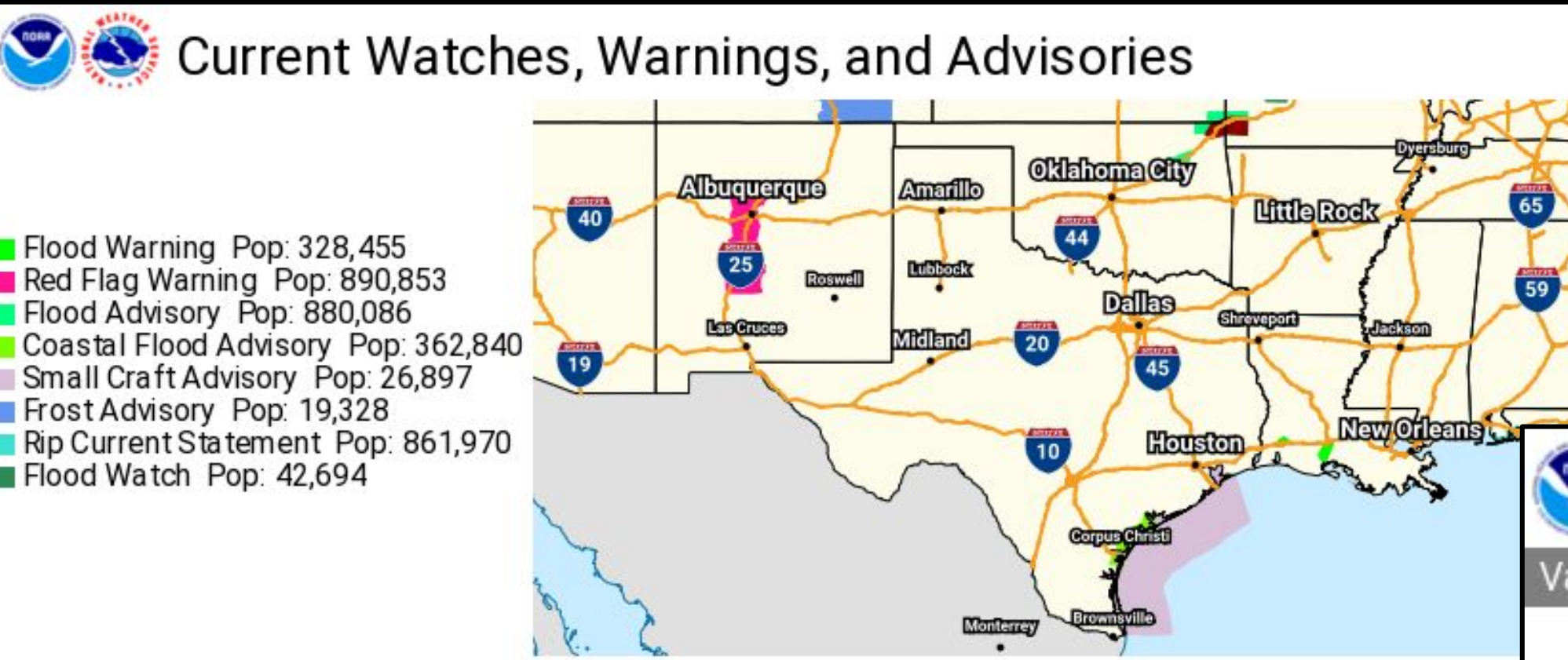
Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

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



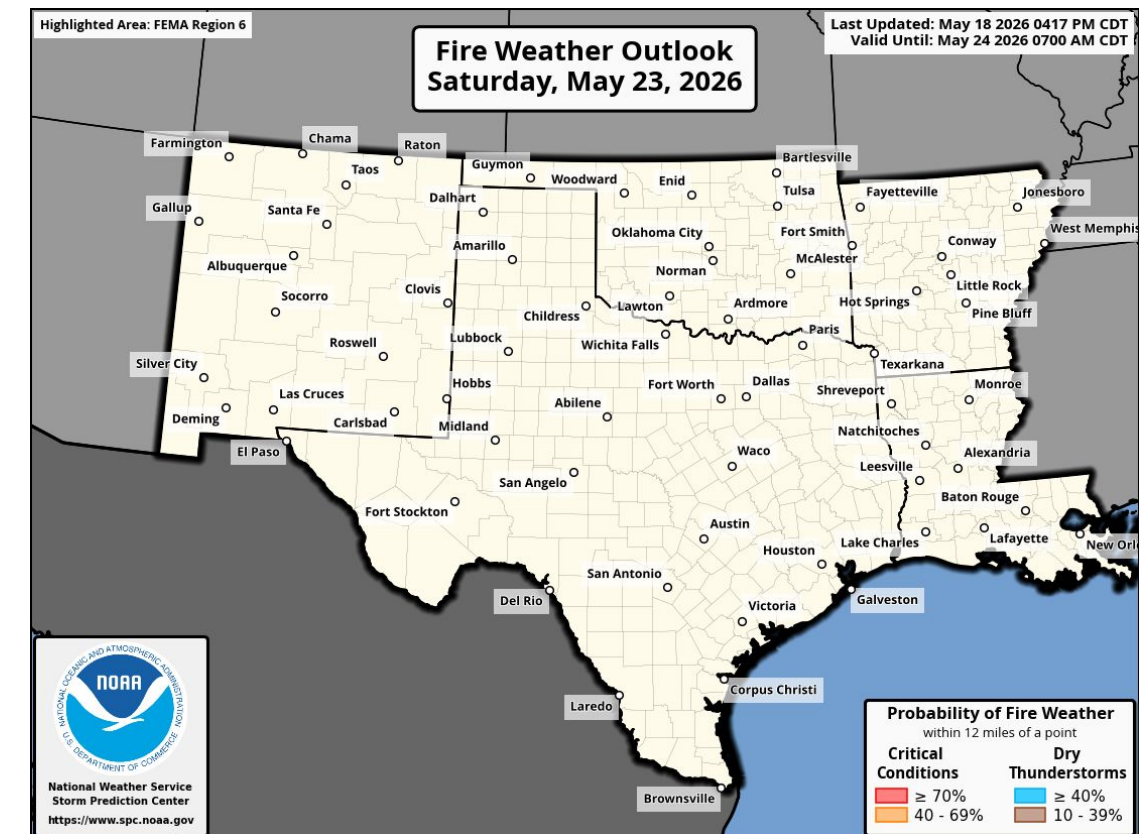
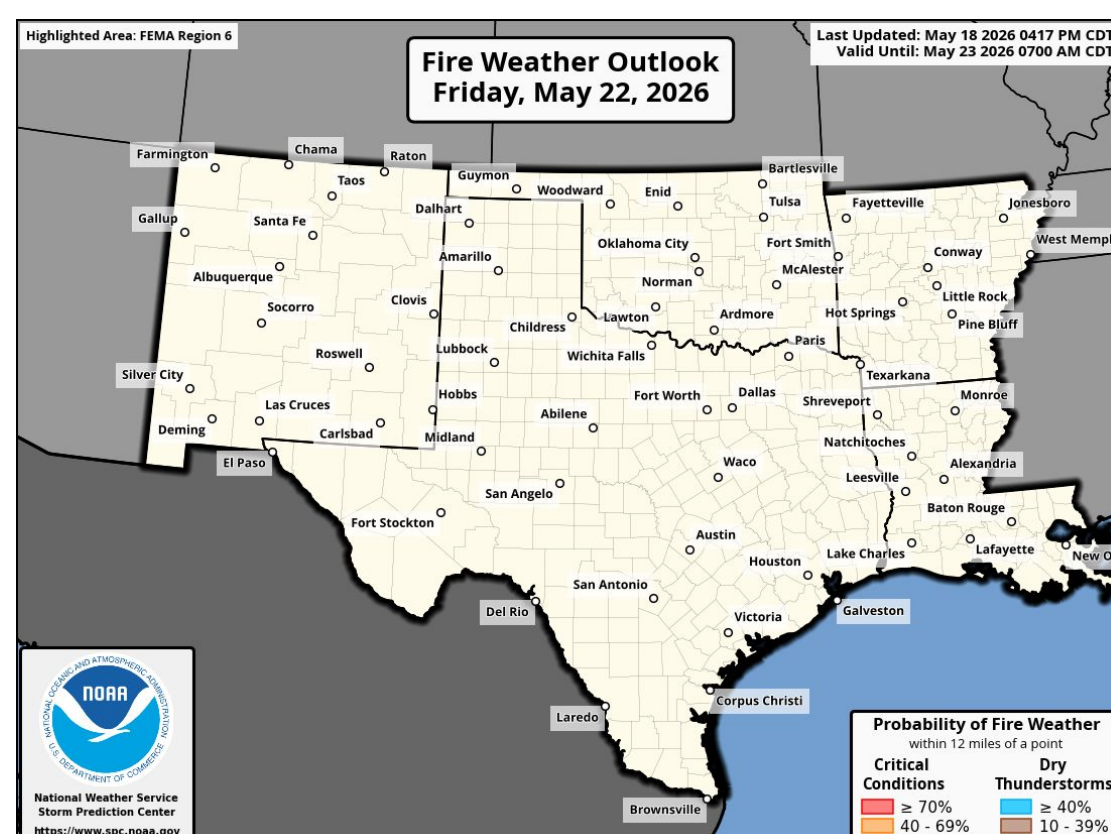
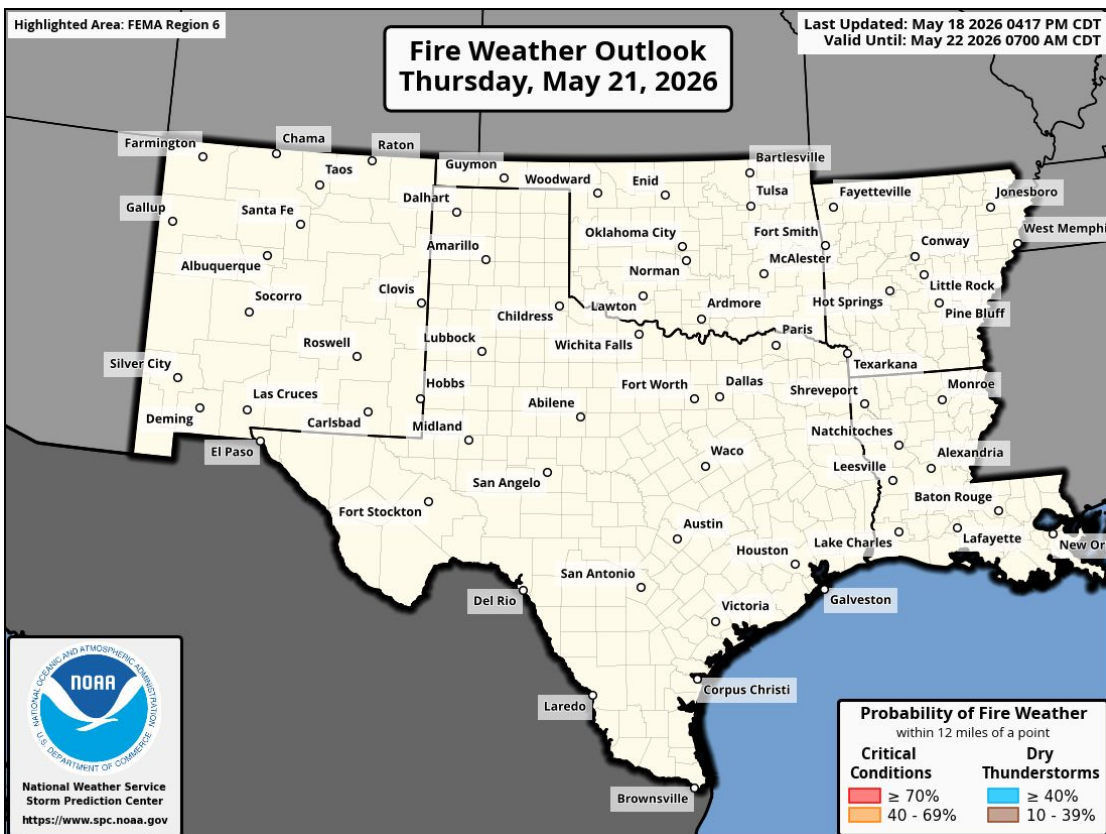
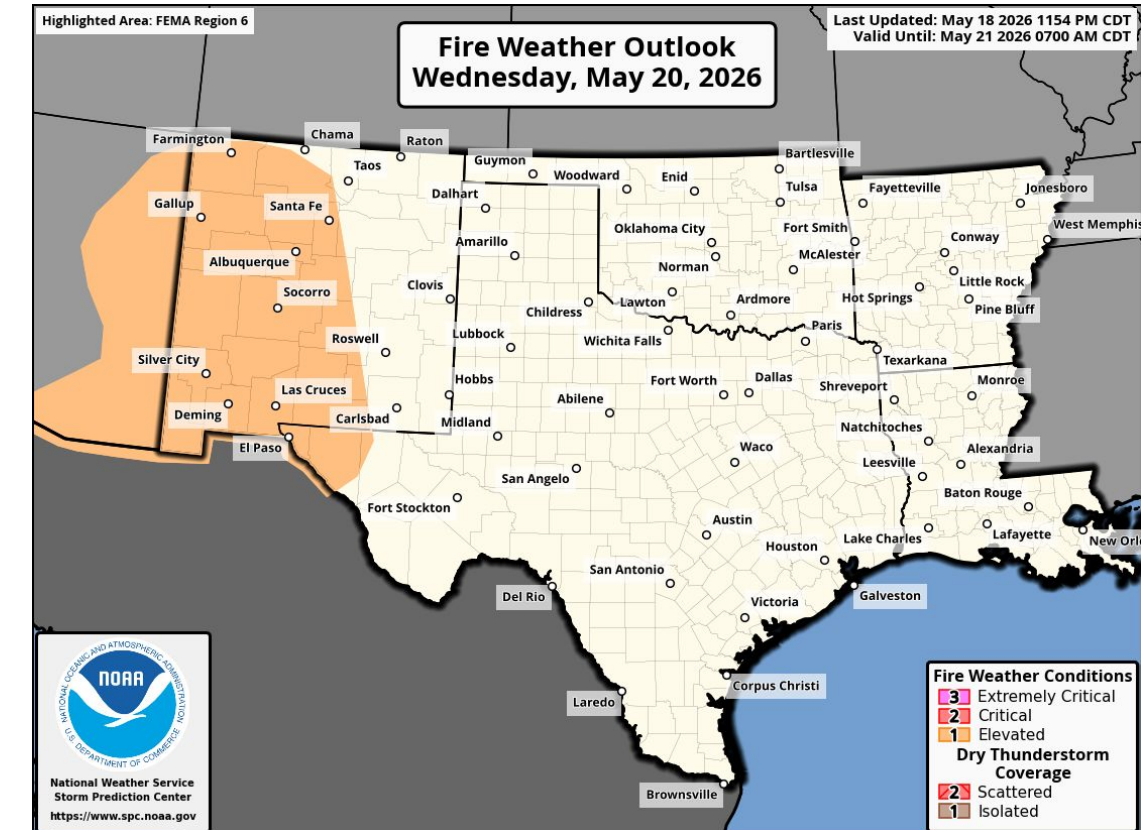
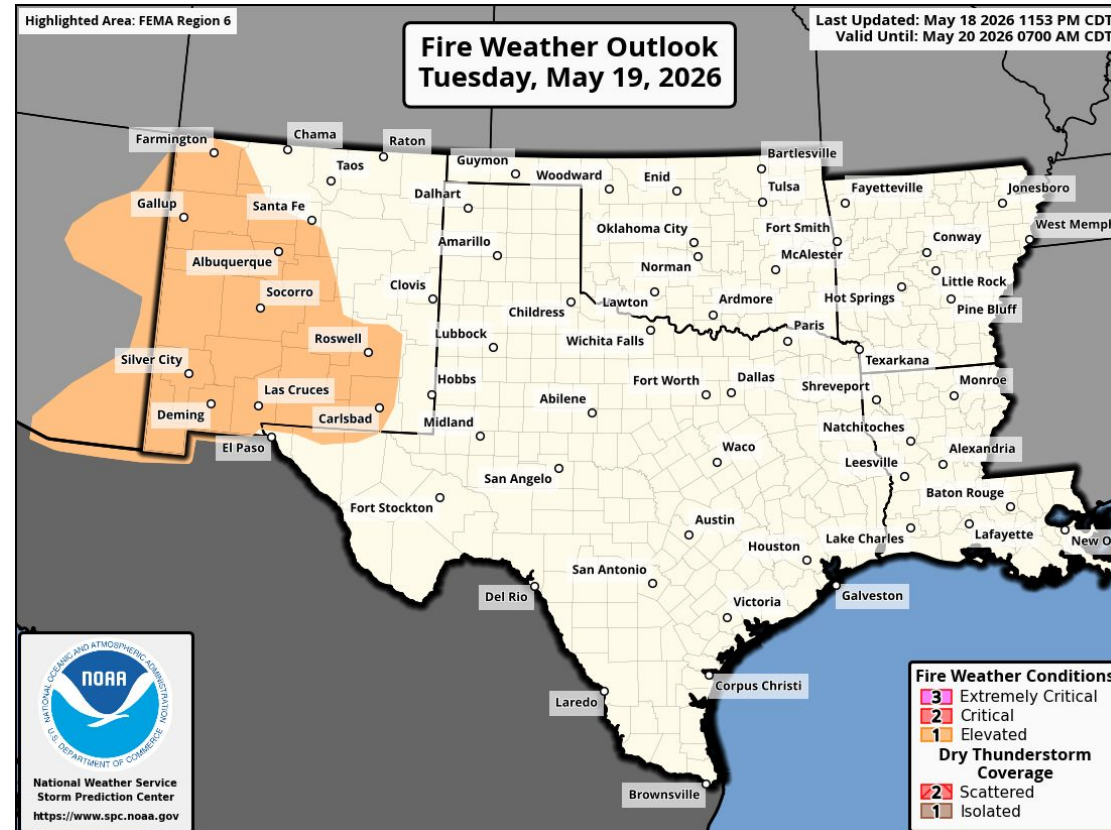
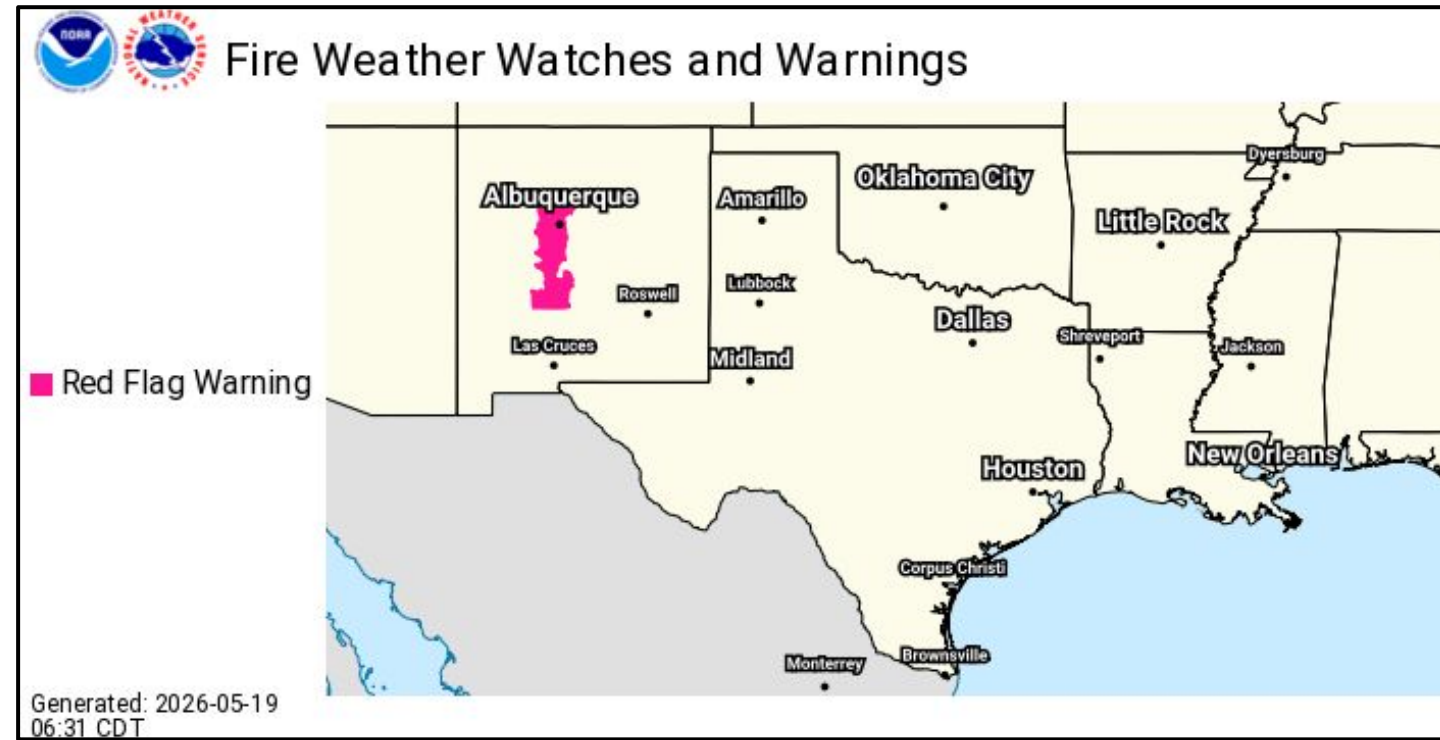
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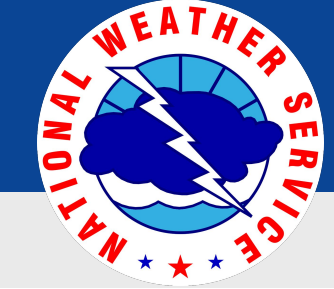
Red Flag Warnings in effect for C NM I PM - 8 PM CDT.





Fire Weather Outlooks





Wind Gust/RH Forecast

RH (%) Forecast

	5/19 Tue				5/20 Wed				5/21 Thu				5/22 Fri				5/23 Sat			
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am
	Abilene	84	59	69	87	90	87	71	90	97	81	69	90	97	67	55	87	93	67	58
Amarillo	100	44	28	58	86	83	60	84	100	73	43	75	100	49	36	67	90	55	37	
Beaver	80	47	34	69	100	62	54	87	100	90	68	100	100	68	50	87	100	59	48	
El Paso	28	15	7	11	22	15	13	21	33	18	14	19	29	16	11	16	32	21	15	
Enid	83	72	58	83	93	72	63	93	100	100	84	100	96	84	66	97	100	71	58	
Fort Davis	28	11	9	46	75	29	23	60	77	31	26	54	69	21	18	44	59	29	30	
Guadalupe Pass	29	15	10	28	64	39	25	53	57	29	22	32	40	21	17	27	37	29	25	
Lubbock	56	40	32	70	84	81	65	87	100	68	46	70	90	46	33	59	84	51	40	
Midland/Odessa	81	28	30	76	90	79	64	84	97	60	42	70	93	38	27	63	87	50	41	
Oklahoma City	96	93	87	93	96	90	81	93	100	97	97	100	97	84	74	93	100	76	67	
San Angelo	90	63	69	97	100	90	79	97	100	84	62	93	100	67	53	90	97	74	62	
Santa Fe	43	31	22	34	57	40	25	55	68	33	15	25	36	22	12	33	56	29	15	
Wichita Falls	85	93	90	100	100	90	79	97	97	93	90	97	97	82	69	97	100	74	67	

Maximum Wind Gust (mph) Forecast

	5/19 Tue				5/20 Wed				5/21 Thu				5/22 Fri				5/23 Sat			
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am
	Abilene	21↑	17↓	15↔	9↔	12↔	15↔	14↔	8↔	10↔	12↔	10↔	9↔	8↔	13↑	13↑	9↔	7↔	12↔	12↔
Amarillo	30↓	24↓	21↔	20↔	15↔	18↔	17↔	15↔	10↔	16↔	18↔	16↔	13↔	17↔	15↔	14↔	10↔	17↔	17↔	
Beaver	24↓	21↓	18↔	14↔	15↔	17↔	17↔	13↔	12↔	15↔	15↔	10↔	12↔	14↔	14↔	9↔	10↔	15↔	15↔	
El Paso	7↔	13↑	13↑	8↔	8↔	21↑	21↑	13↔	12↔	17↔	16↔	14↔	16↔	16↔	15↔	8↔	10↔	10↔	9↔	
Enid	28↓	26↓	20↔	16↔	16↔	17↔	17↔	13↔	10↔	13↔	13↔	7↔	9↔	10↔	10↔	8↔	9↔	12↔	12↔	
Fort Davis	12↔	21↑	20↔	15↔	14↑	21↑	20↔	12↔	17↔	22↔	21↔	16↔	25↔	23↔	17↔	10↔	14↔	15↔	14↔	
Guadalupe Pass	18↔	22↔	22↑	26↔	16↔	24↔	25↔	18↔	20↔	29↔	29↔	17↔	22↔	25↔	24↔	14↔	16↔	15↔	18↔	
Lubbock	24↓	21↓	21↔	17↔	17↔	18↔	16↔	12↔	10↔	13↔	13↔	12↔	10↔	14↔	13↔	10↔	10↔	12↔	12↔	
Midland/Odessa	16↑	23↔	28↔	18↔	20↔	22↔	20↔	14↔	12↔	15↑	15↔	13↔	14↑	15↑	14↔	12↔	13↔	13↔		
Oklahoma City	25↓	21↓	17↓	16↔	16↔	14↔	14↔	10↔	10↔	10↔	10↔	7↔	9↔	9↔	10↔	7↔	9↔	12↔	12↔	
San Angelo	17↑	17↑	16↔	9↔	13↔	16↔	15↔	9↔	9↔	13↑	12↔	8↔	12↑	13↑	13↔	9↔	8↔	12↔	12↔	
Santa Fe	28↔	28↑	29↑	25↔	25↔	25↑	23↑	16↔	12↔	21↔	20↔	12↔	12↔	21↔	20↔	16↔	12↔	15↔	13↔	
Wichita Falls	17↑	23↓	21↓	14↔	14↔	14↔	16↔	9↔	10↔	10↔	13↔	6↔	6↔	13↔	14↔	10↔	12↔	14↔	14↔	



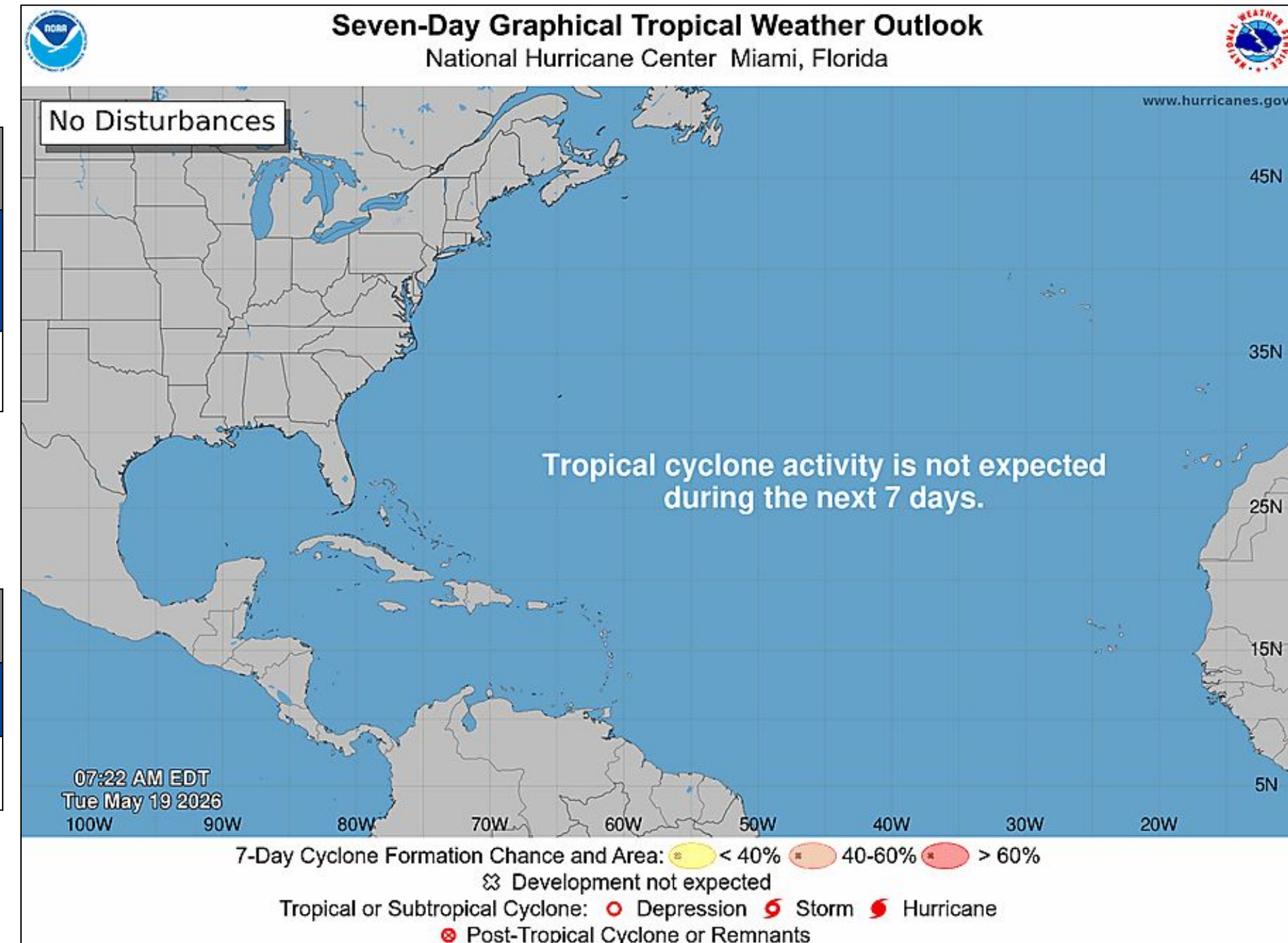
Tropical Weather Outlook – Atlantic/Gulf

Areas of Possible Development

Area	Chance of Development	Potential Impacts to FEMA 6

Active Tropical Cyclones

Storm	Potential Impacts to FEMA 6
-	-

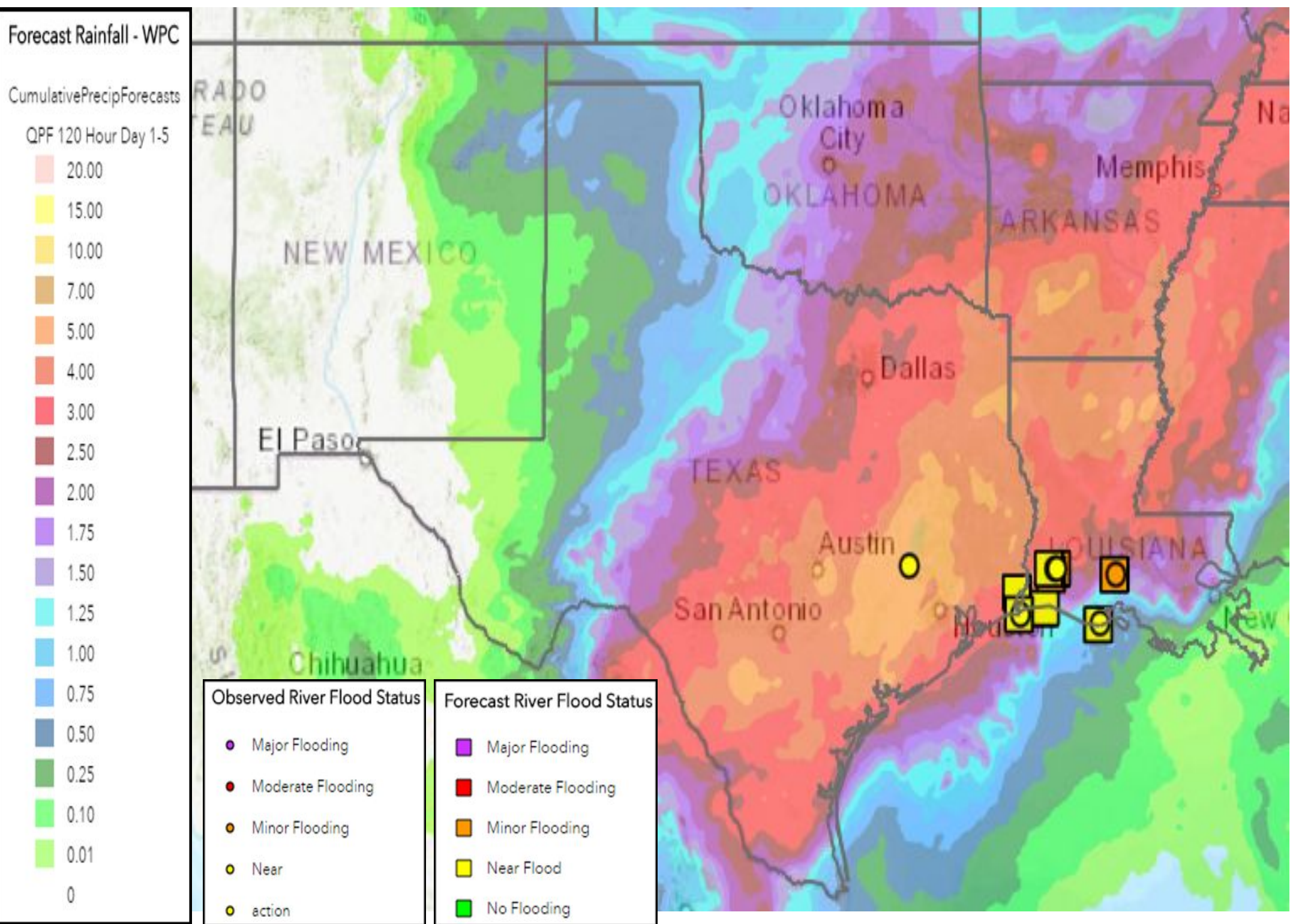


See <http://www.hurricanes.gov> for the latest on the tropics or any active storms



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



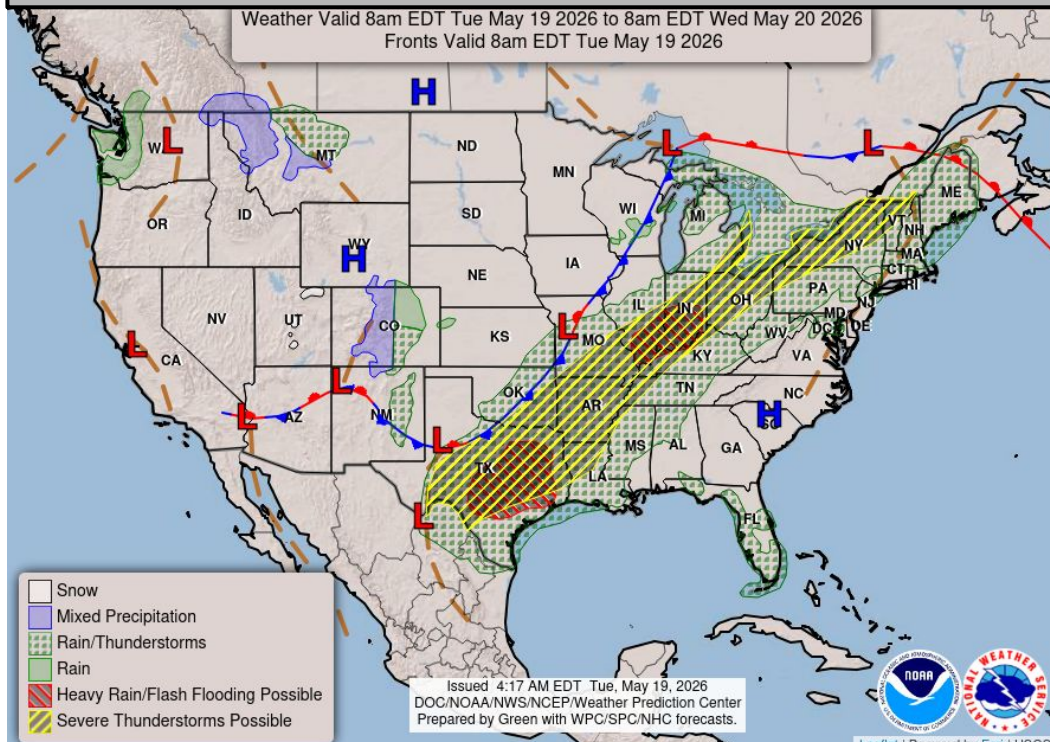
Vermilion River at Lafayette - holding minor stage through the week. Minor flooding of Heymann Park. Monitoring TX for flooding potential starting mid-week.

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.

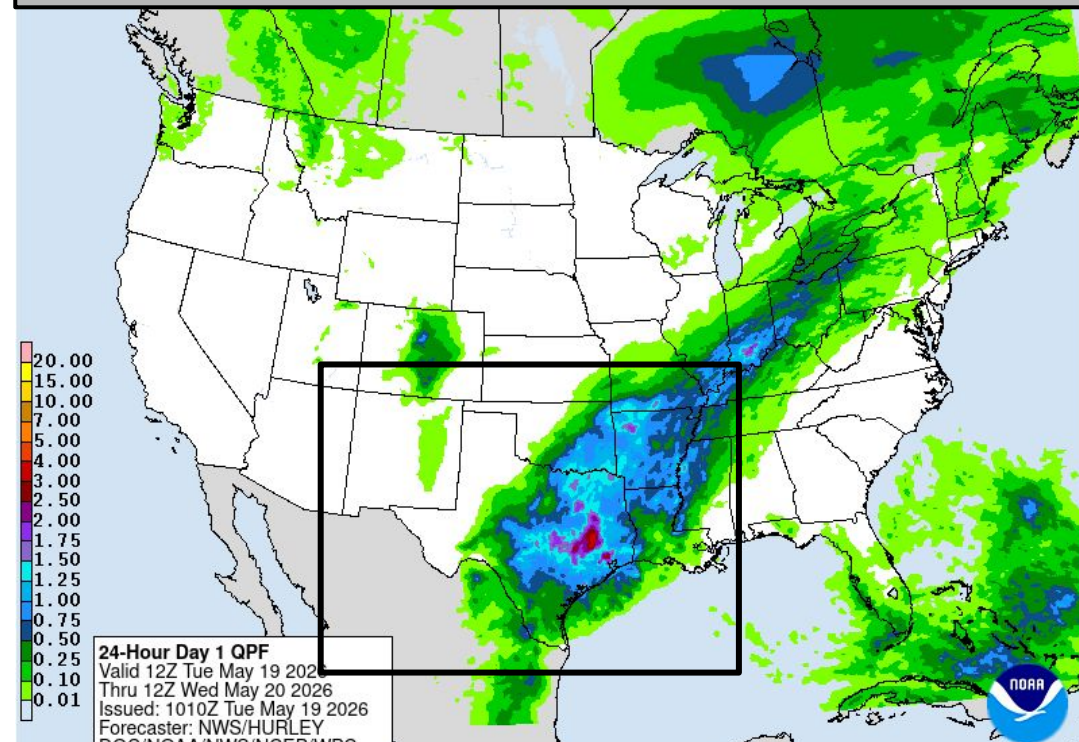


Today's Weather

Forecast Chart



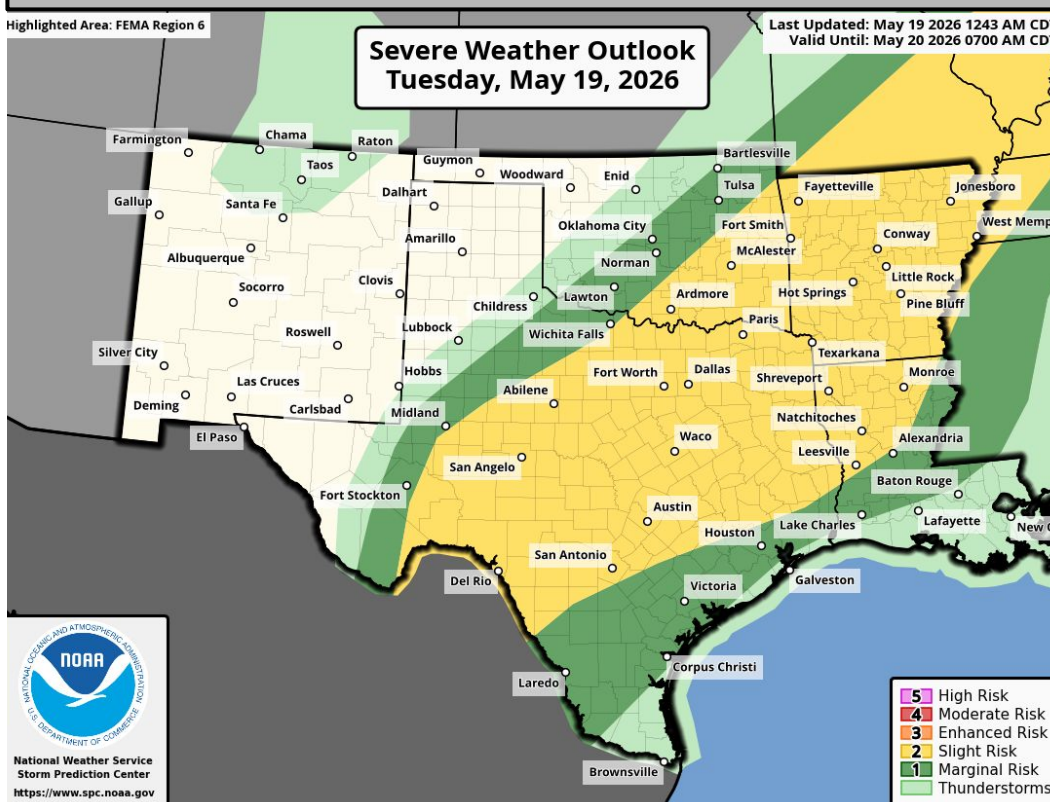
Forecast Rainfall



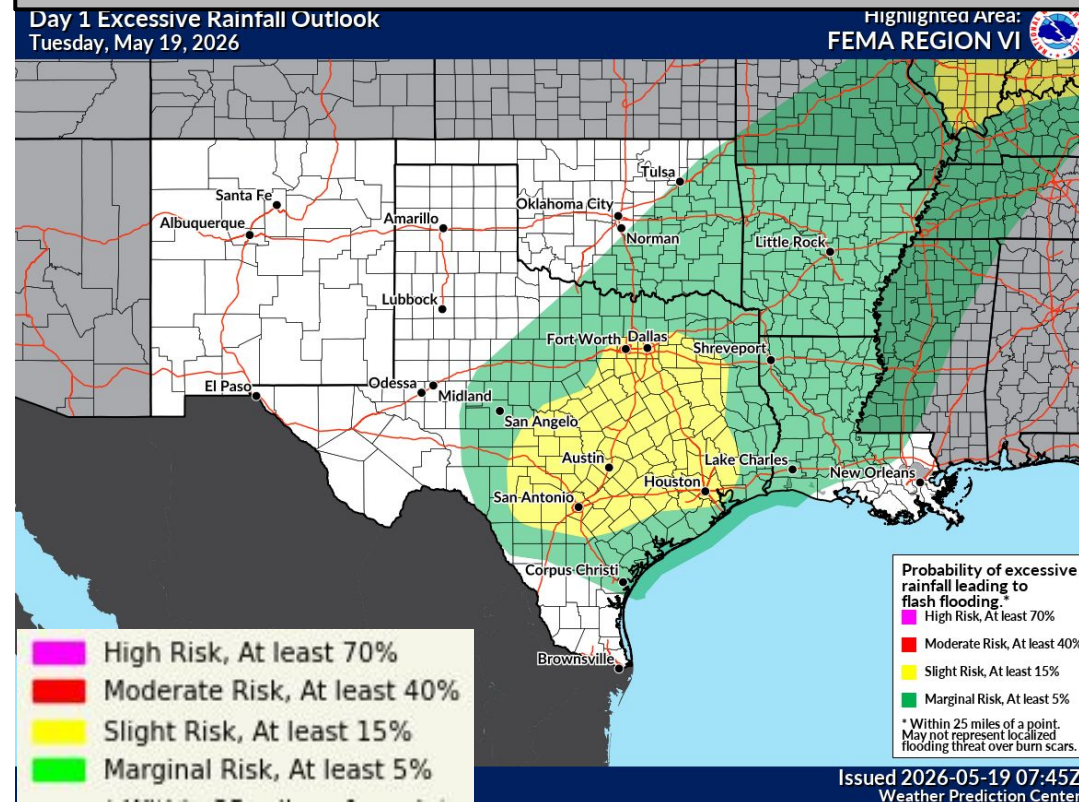
Slight risk (level 2 of 5) for severe storms in SE OK, AR, TX, N LA.

Slight risk (level 2 of 4) for flash flooding in C/E TX

Severe Weather Outlook

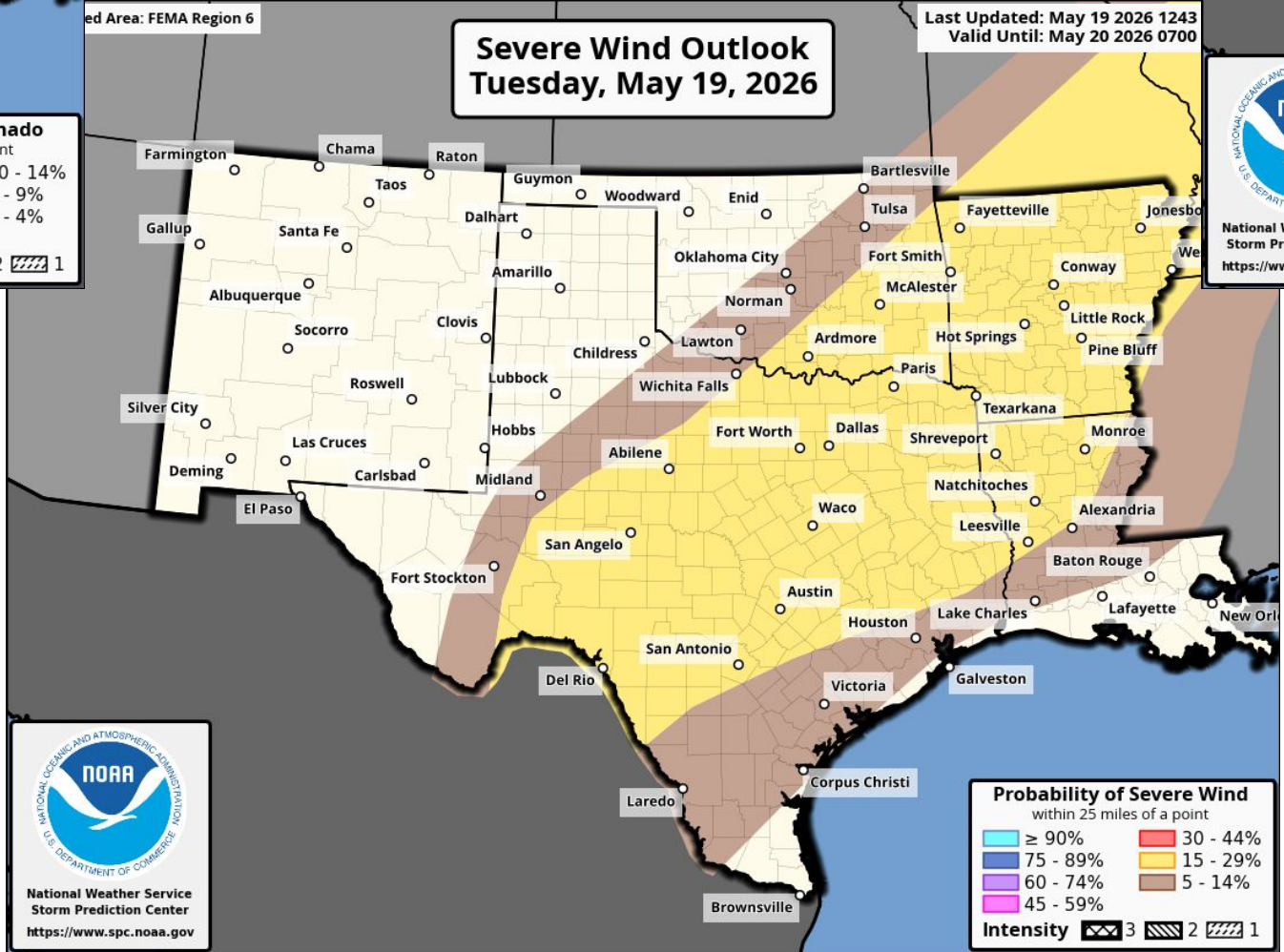
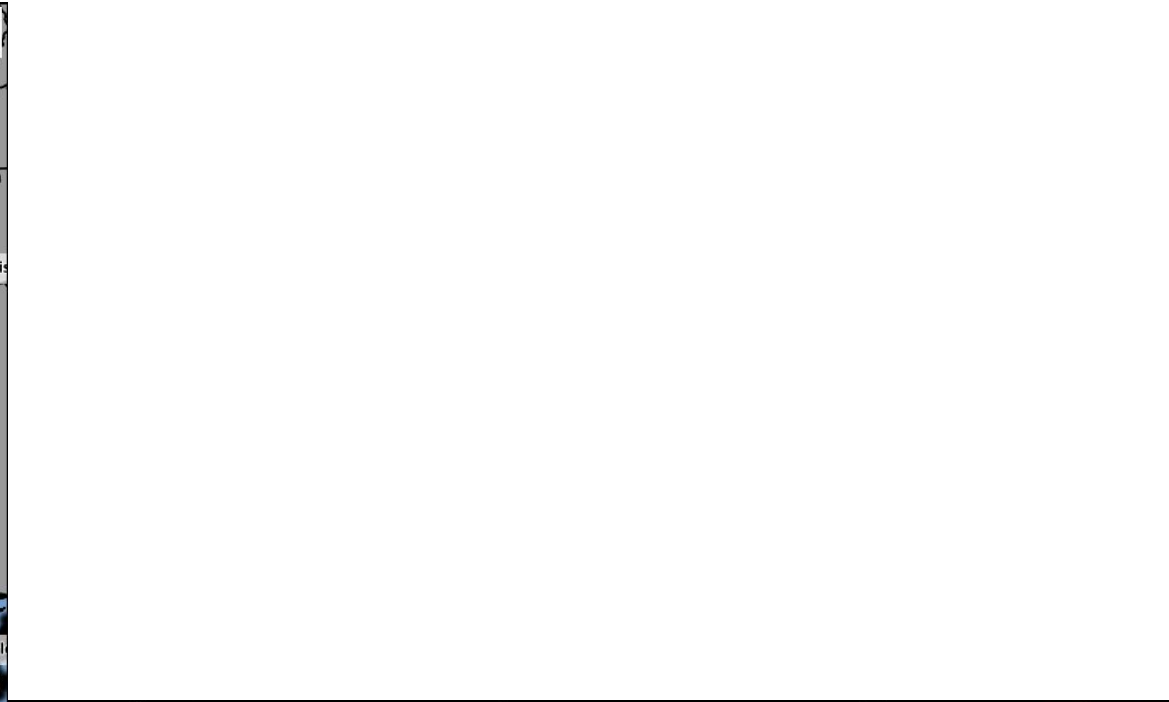
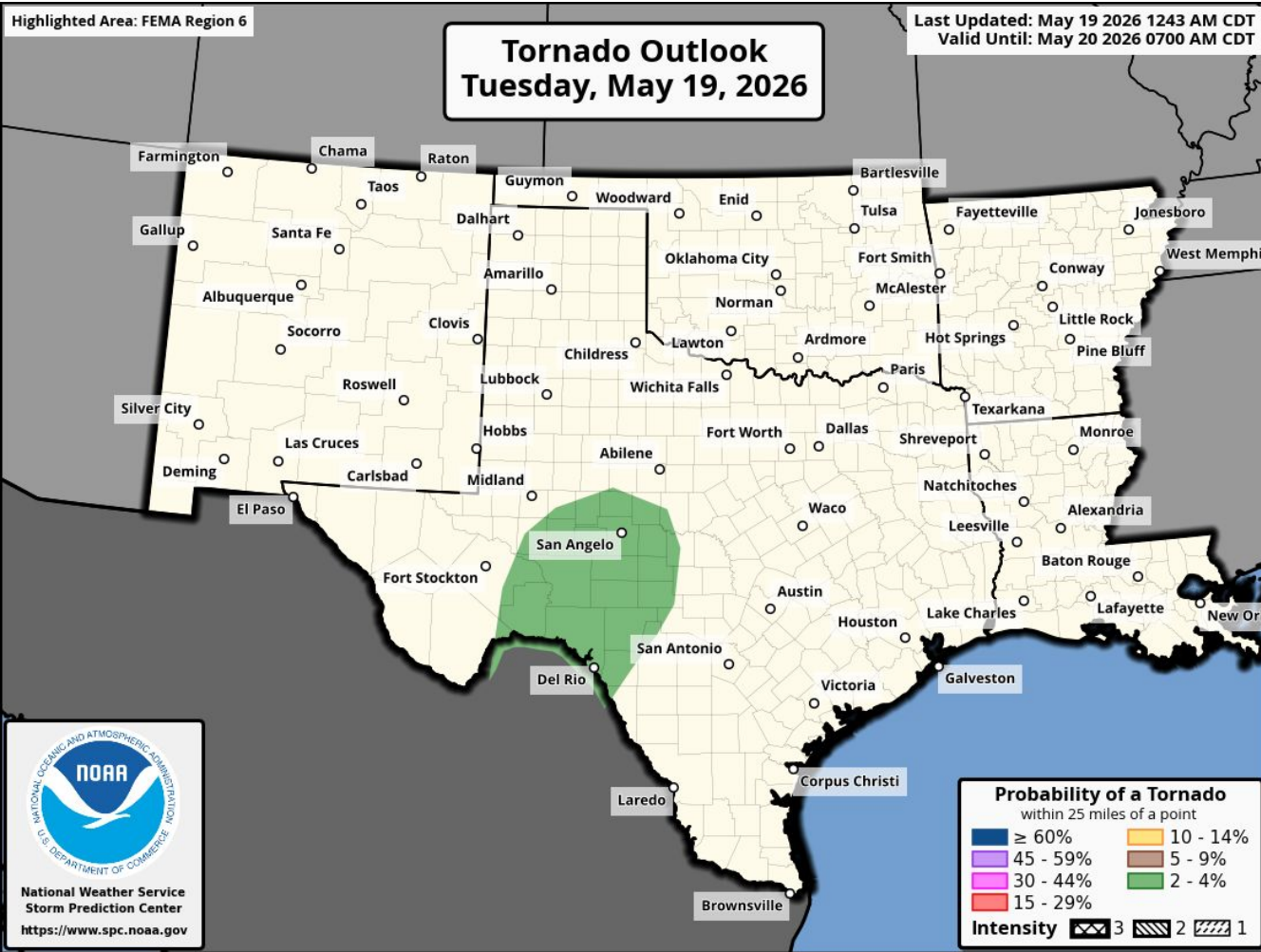


Excessive Rainfall Outlook





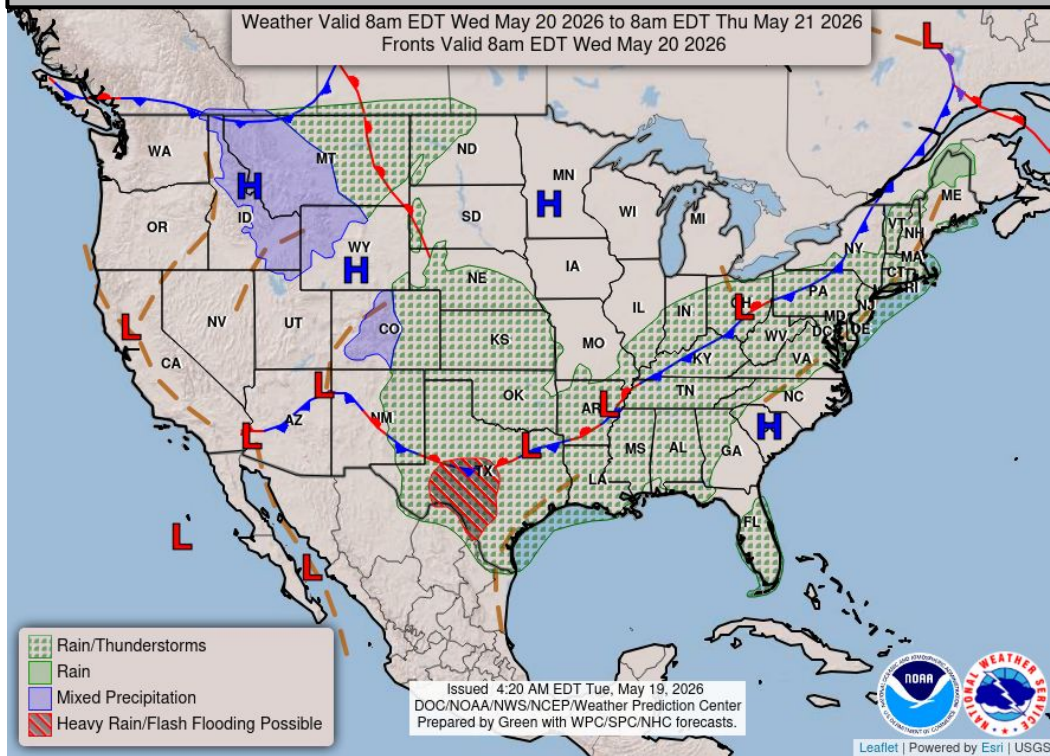
Today's Tornado & Severe Wind / Hail Probabilities



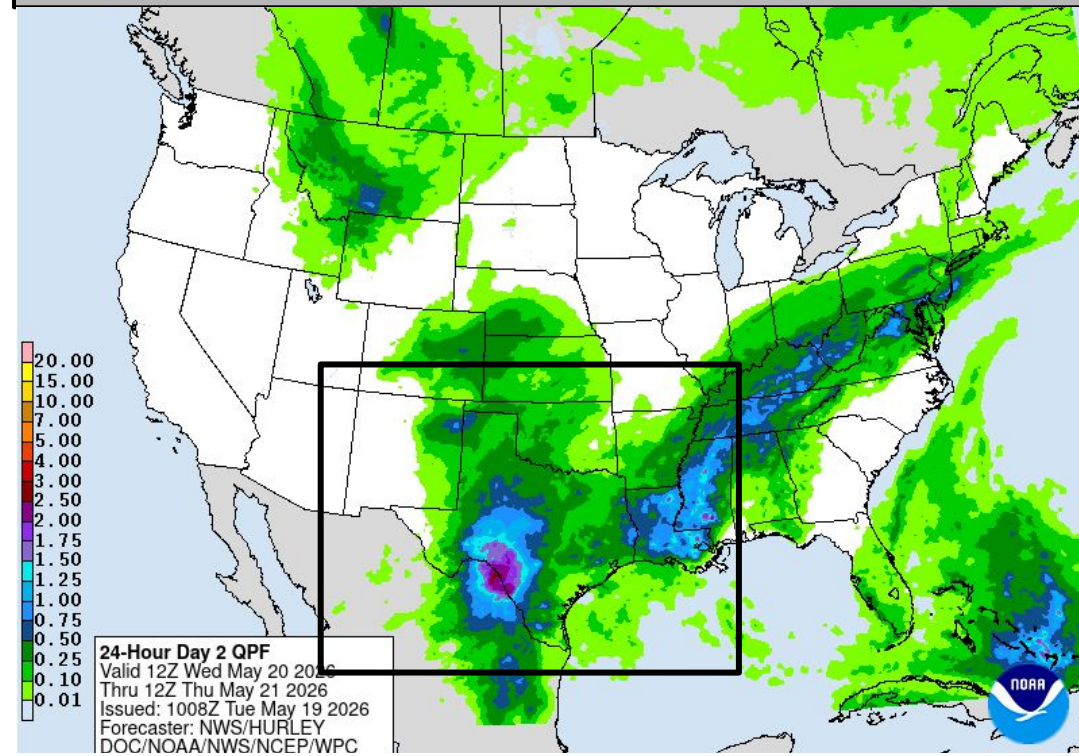


Tomorrow's Weather

Forecast Chart



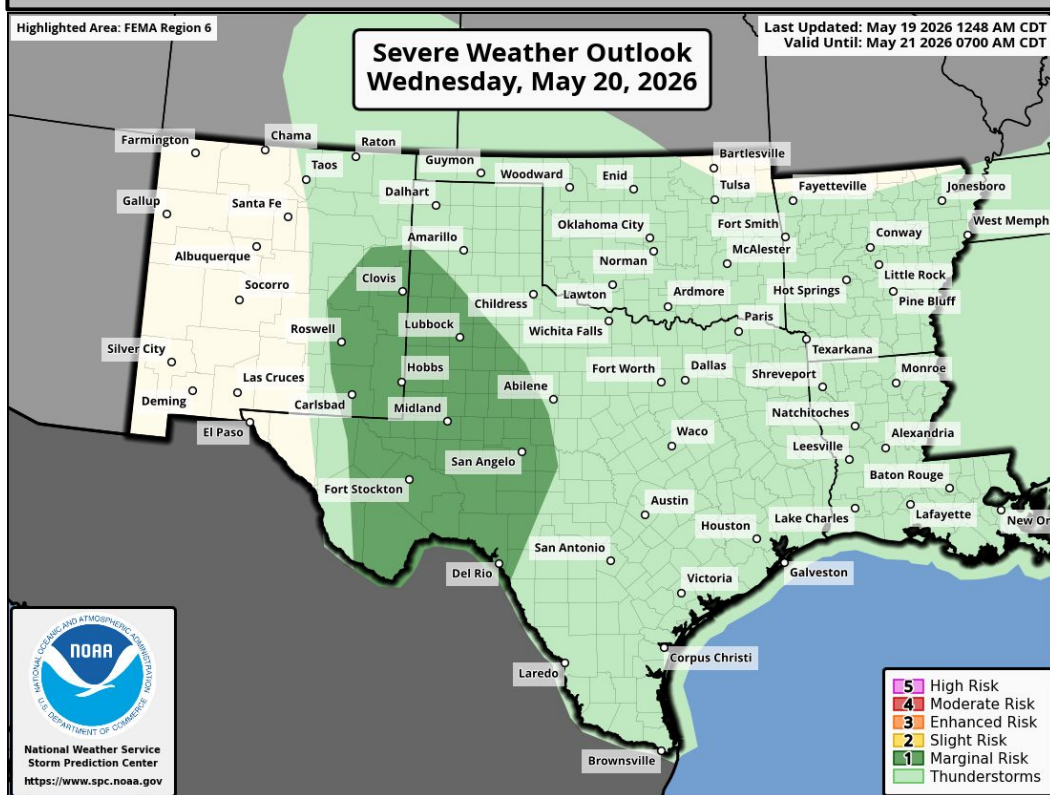
Forecast Rainfall



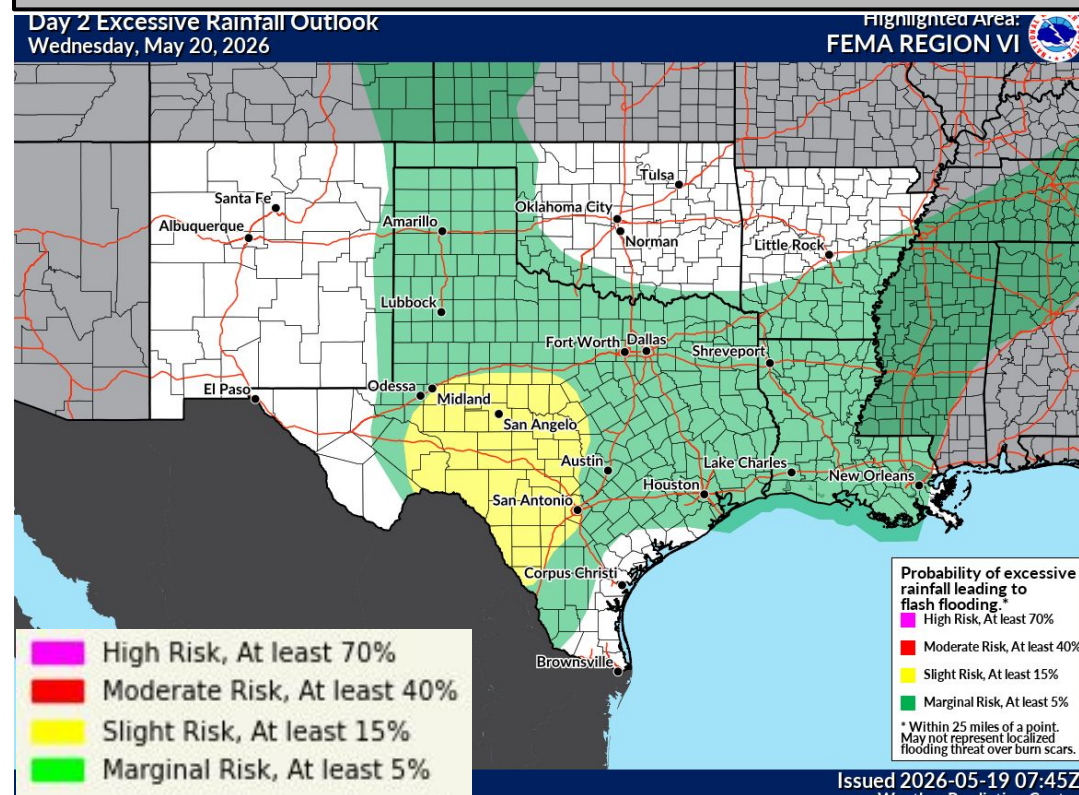
Slight risk (level 2 of 4) for flash flooding in SW/SC TX.

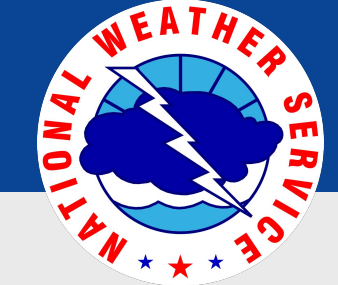
Marginal risk (level 1 of 5) for severe storms in SE NM, W/SW TX.

Severe Weather Outlook

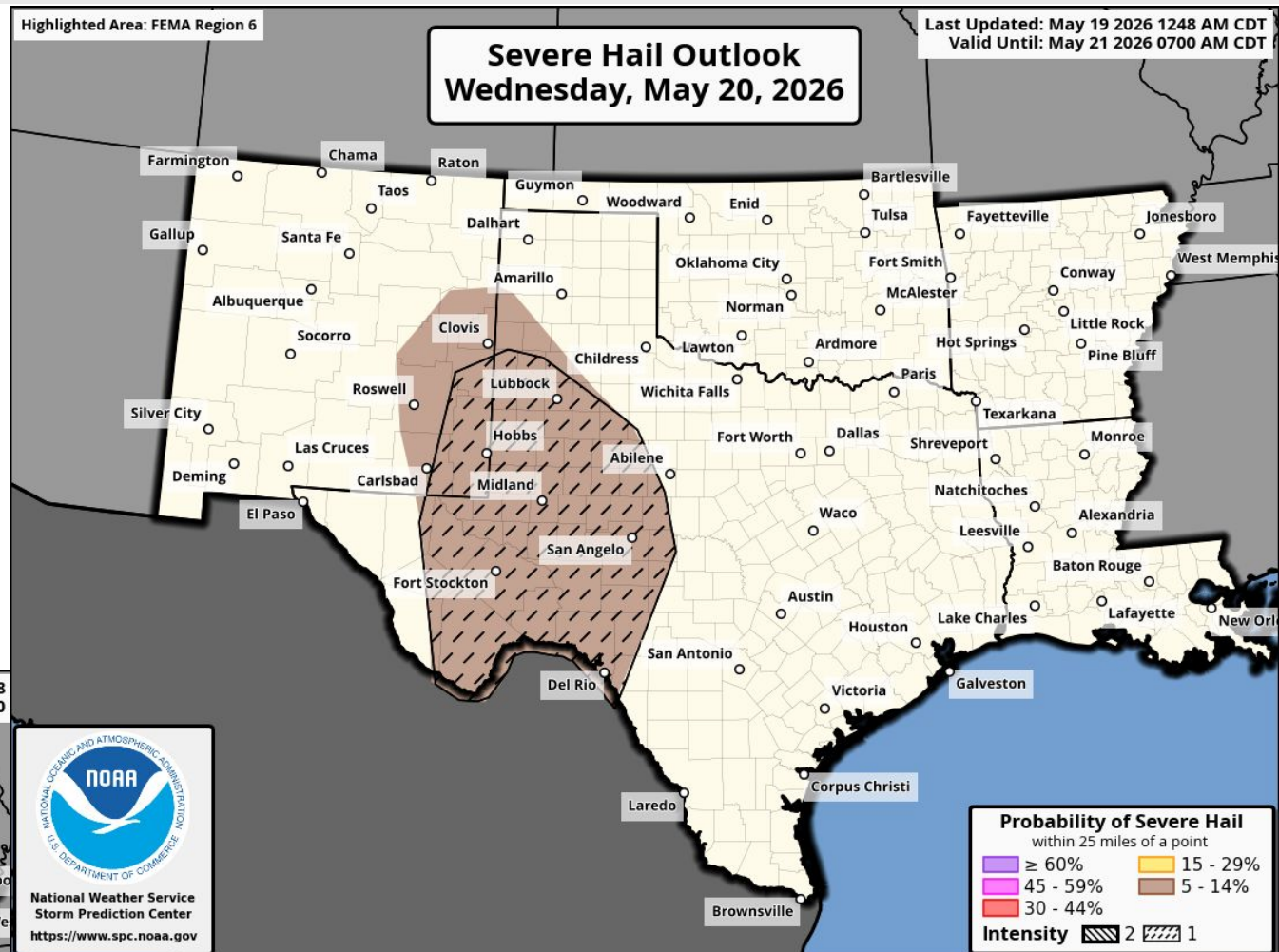
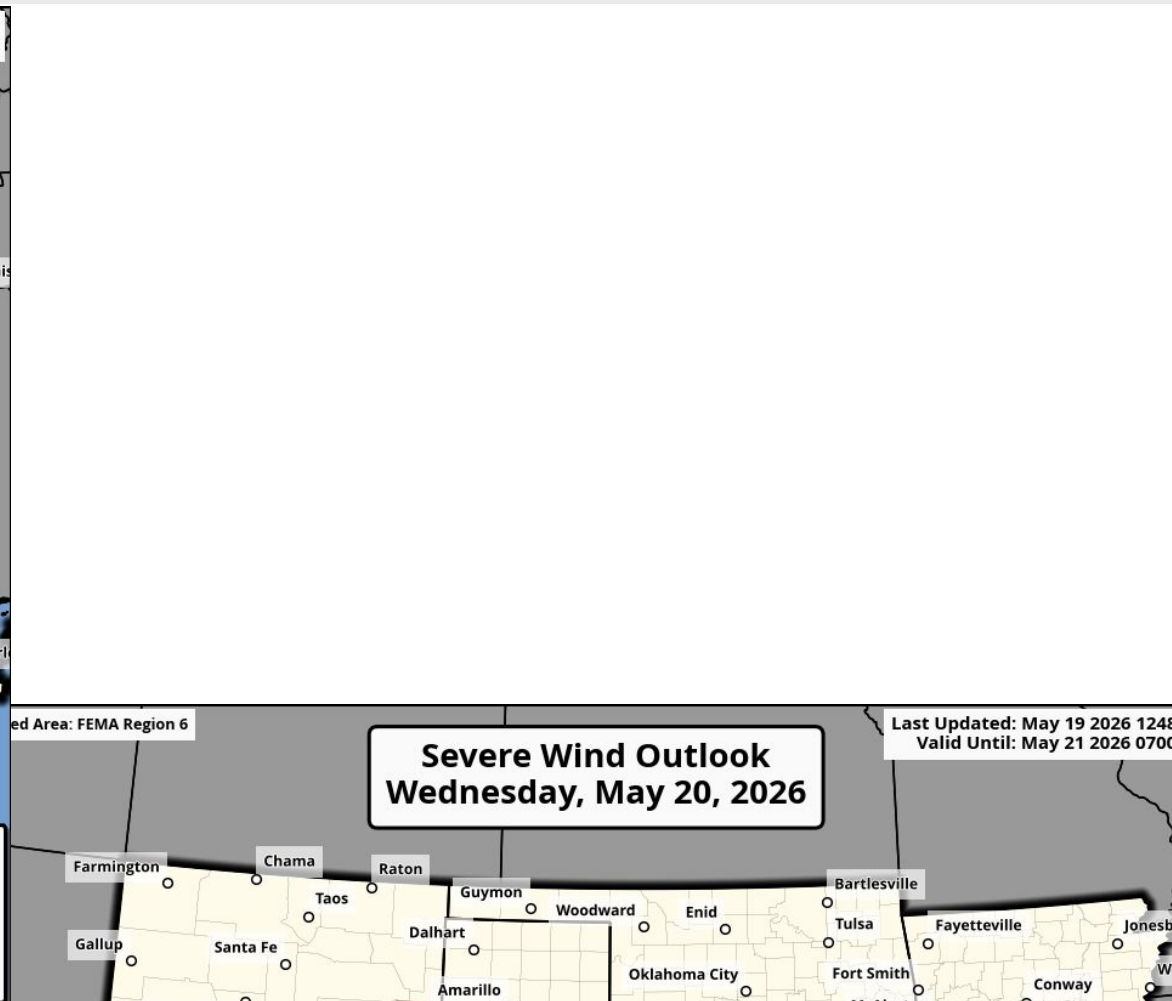
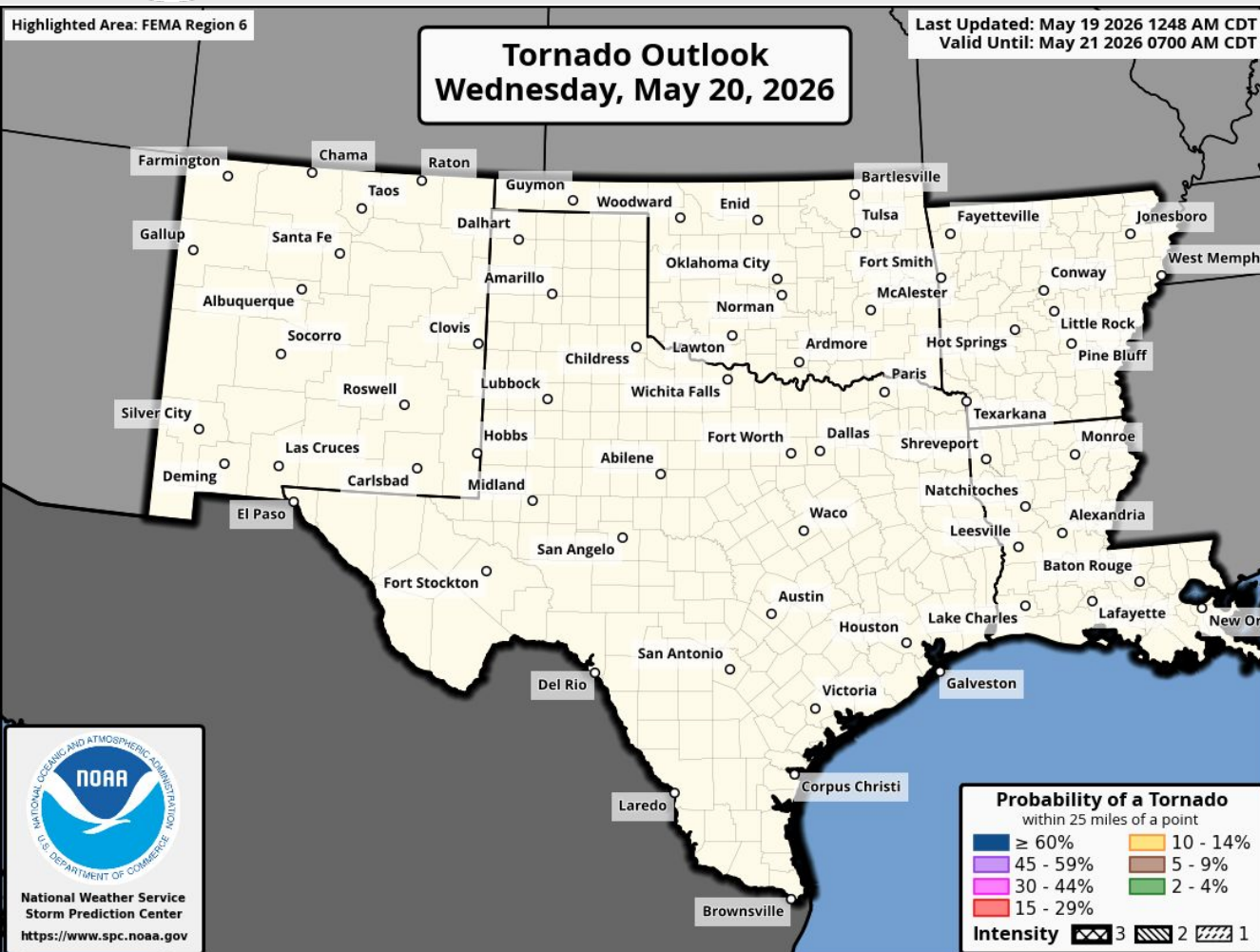


Excessive Rainfall Outlook





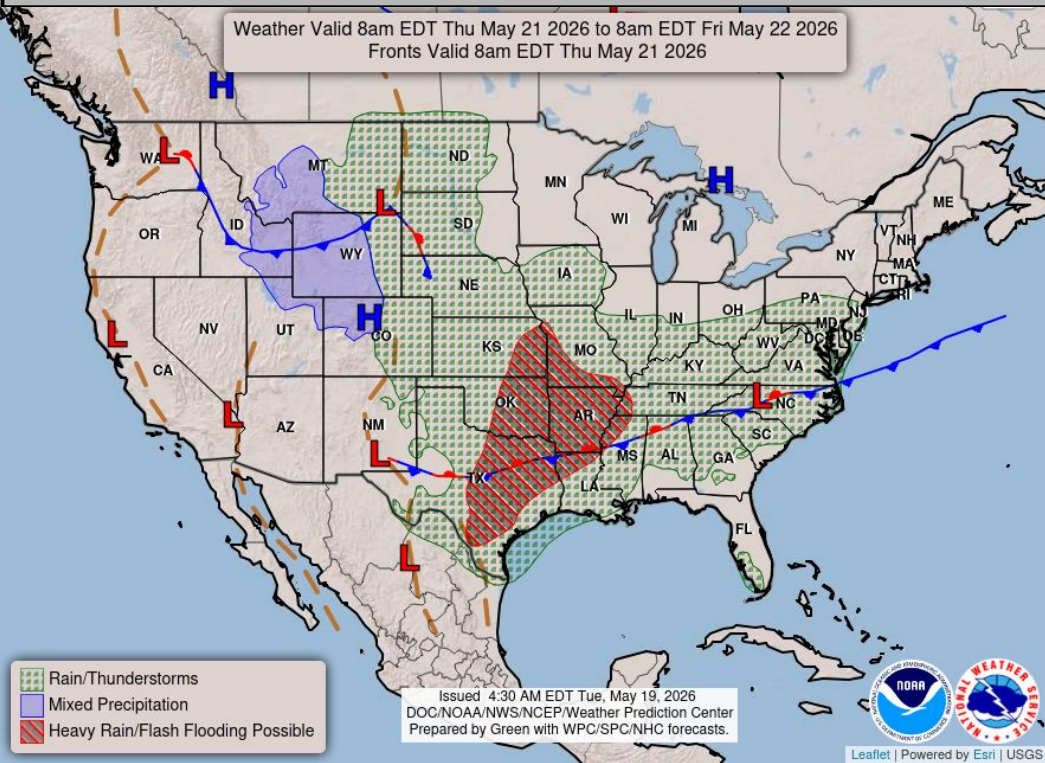
Tomorrow's Tornado & Severe Wind / Hail Probabilities



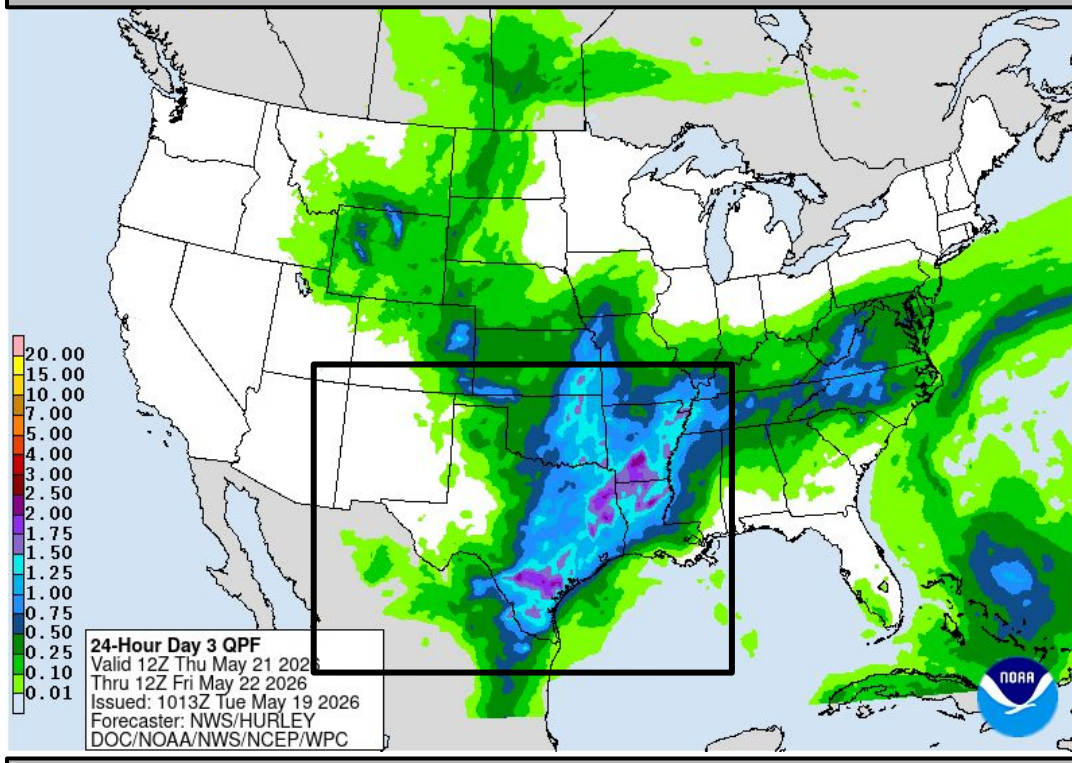


Thursday's Weather

Forecast Chart

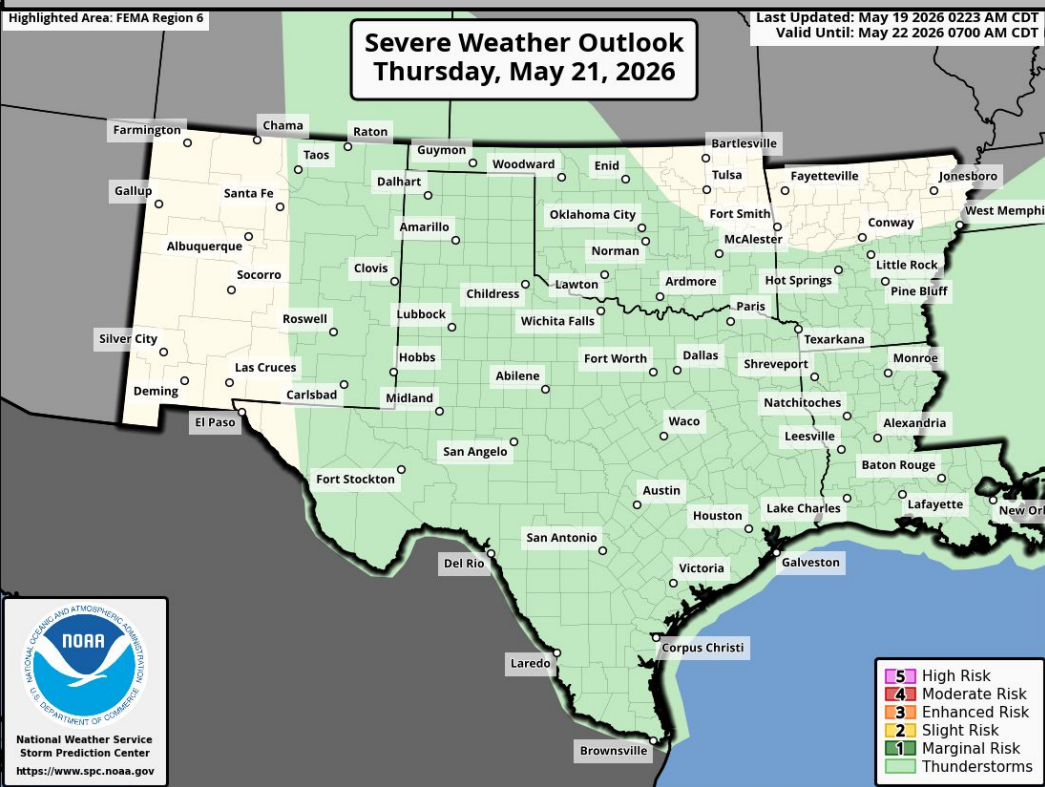


Forecast Rainfall

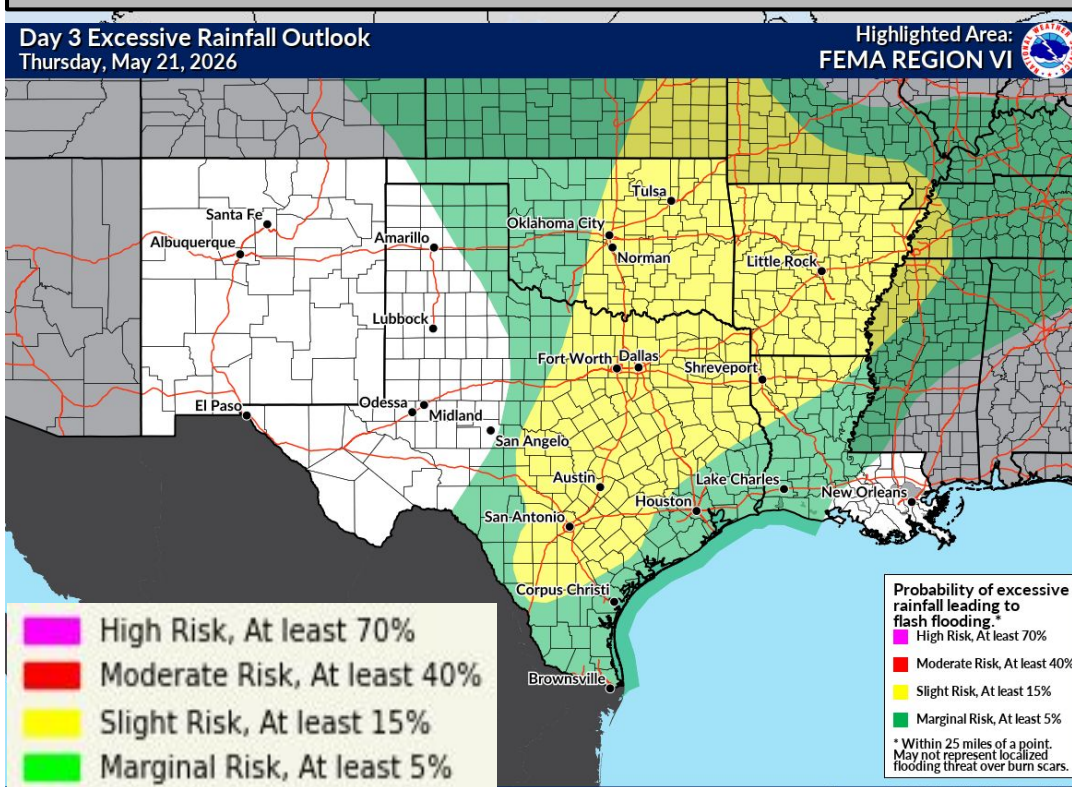


Slight risk (level 2 of 4) for flash flooding in E OK, AR, N/NE/TX-S TX

Severe Weather Outlook



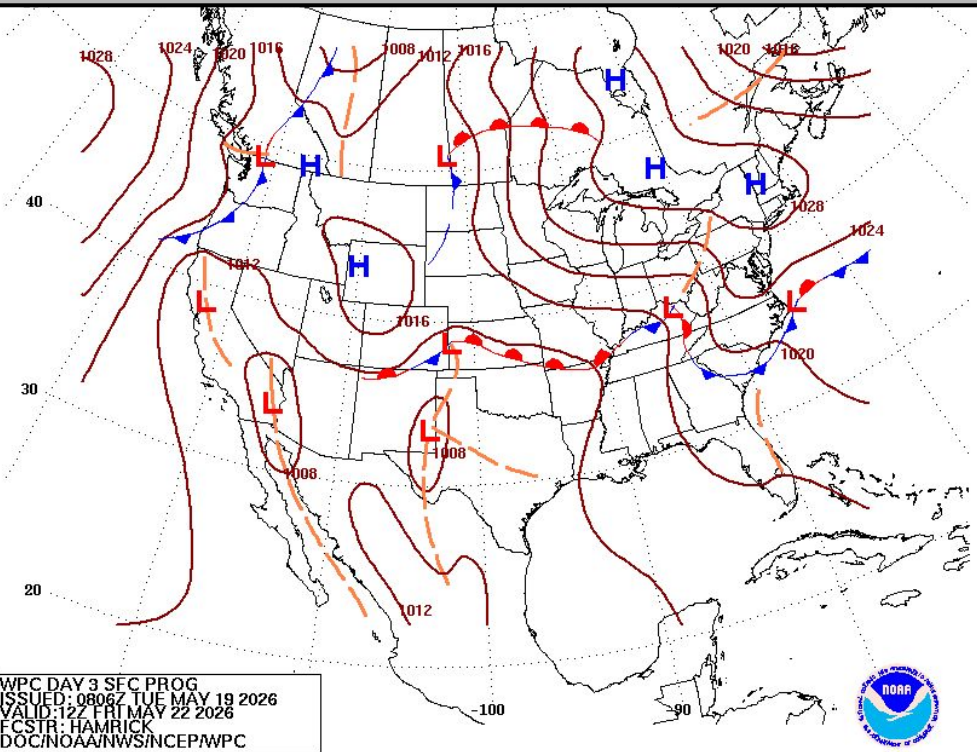
Excessive Rainfall Outlook





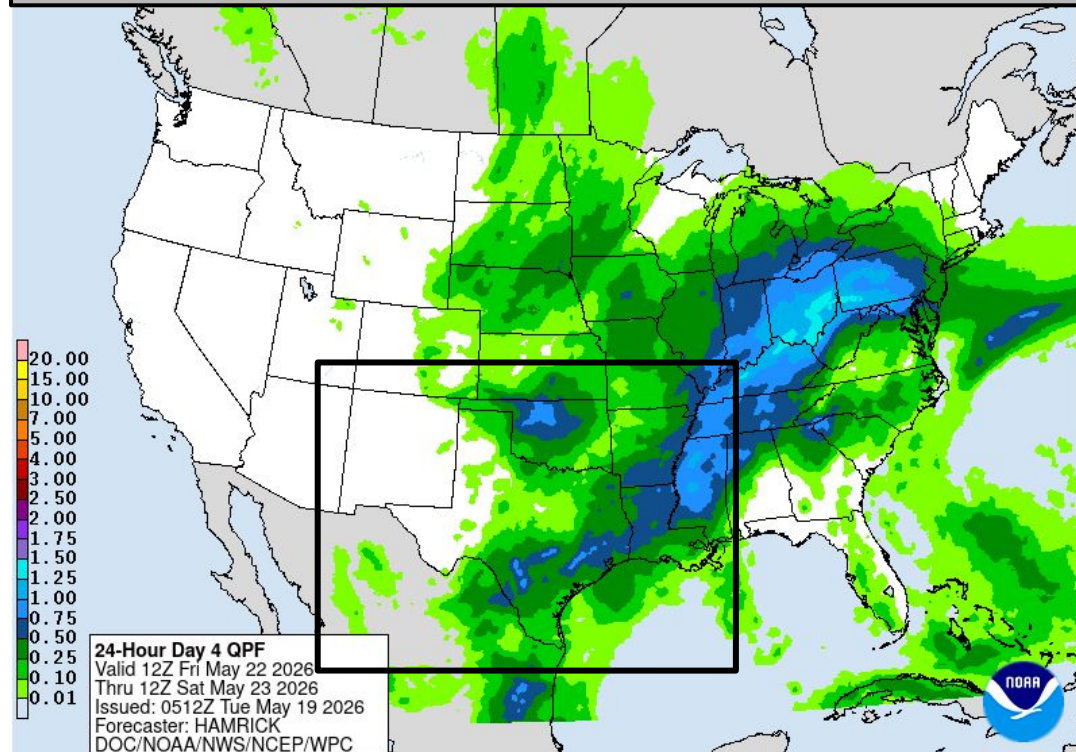
Friday's Weather

Forecast Chart



WPC DAY 3 SFC PROG
ISSUED: 0806Z TUE MAY 19 2026
VALID: 12Z FRI MAY 22 2026
FCSTR: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

Forecast Rainfall

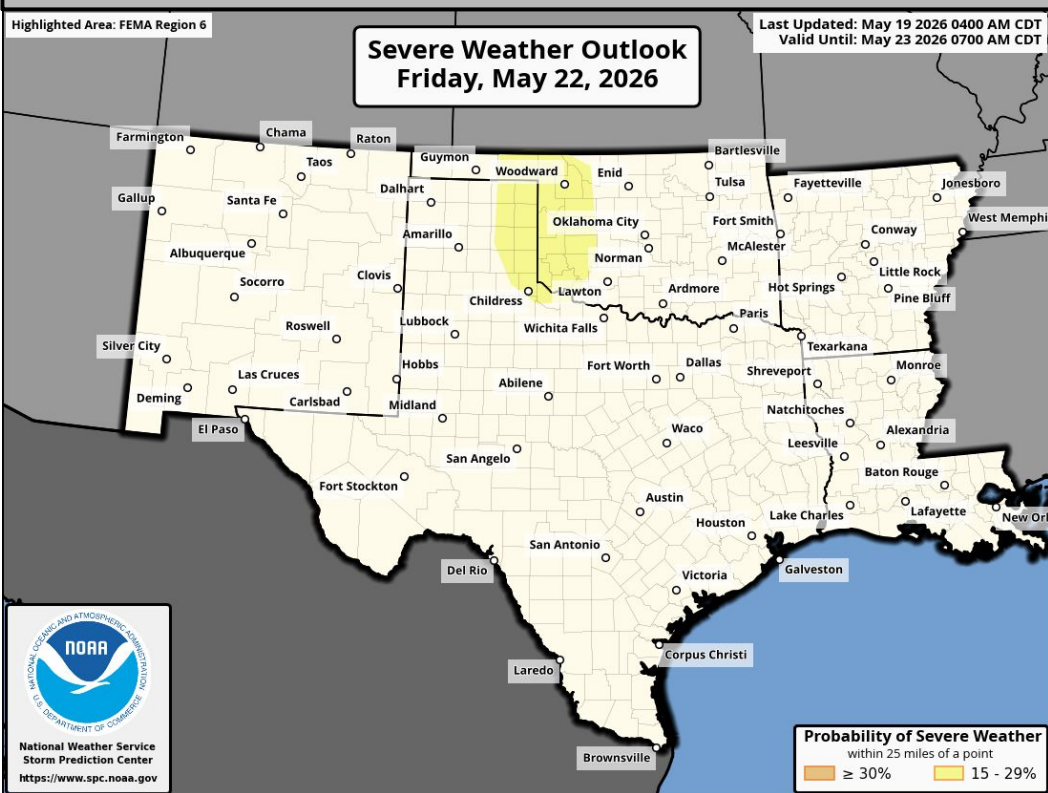


24-Hour Day 4 QPF
Valid 12Z Fri May 22 2026
Thru 12Z Sat May 23 2026
Issued: 0512Z Tue May 19 2026
Forecaster: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

Slight risk (level 2 of 5) for severe storms over W OK and the E TX Panhandle.

Marginal risk (level 1 of 4) for flash flooding in OK, S AR, LA, N/E/STX

Severe Weather Outlook

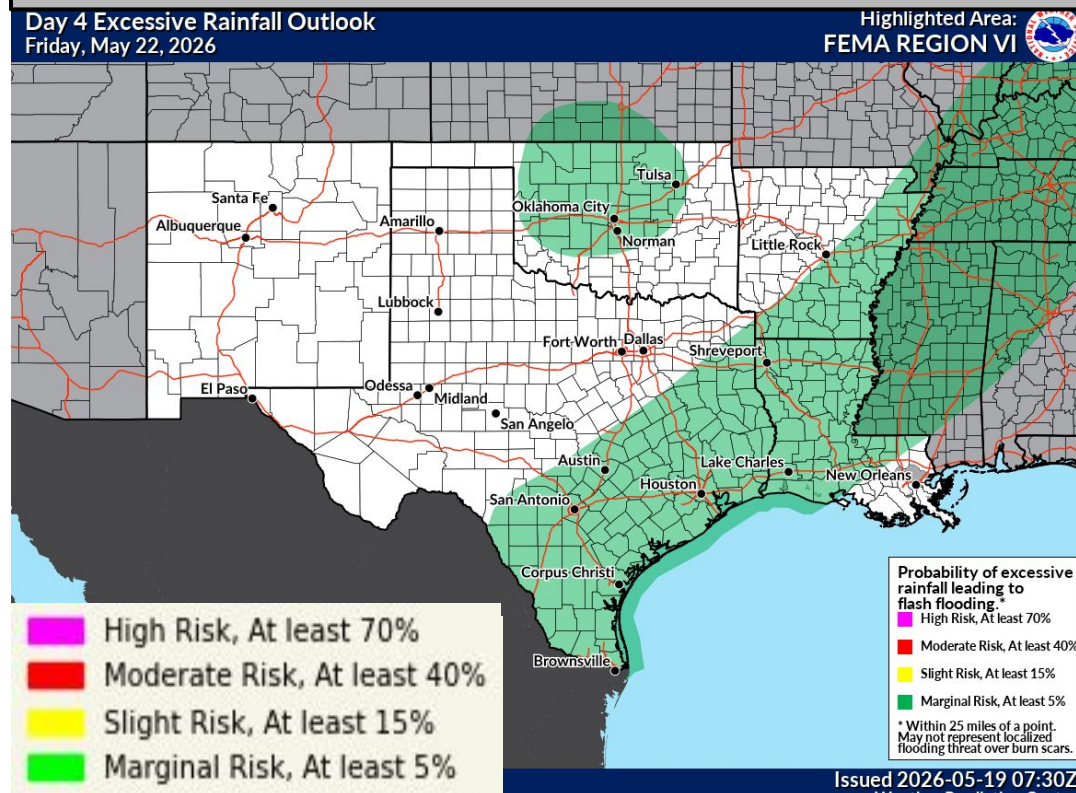


Severe Weather Outlook
Friday, May 22, 2026

Last Updated: May 19 2026 0400 AM CDT
Valid Until: May 23 2026 0700 AM CDT

Probability of Severe Weather
within 25 miles of a point
≥ 30% 15 - 29%

Excessive Rainfall Outlook



Day 4 Excessive Rainfall Outlook
Friday, May 22, 2026

Highlighted Area:
FEMA REGION VI

High Risk, At least 70%
Moderate Risk, At least 40%
Slight Risk, At least 15%
Marginal Risk, At least 5%

Probability of excessive rainfall leading to flash flooding:
High Risk, At least 70%
Moderate Risk, At least 40%
Slight Risk, At least 15%
Marginal Risk, At least 5%
* Within 25 miles of a point. May not represent localized flooding threat over burn scars.

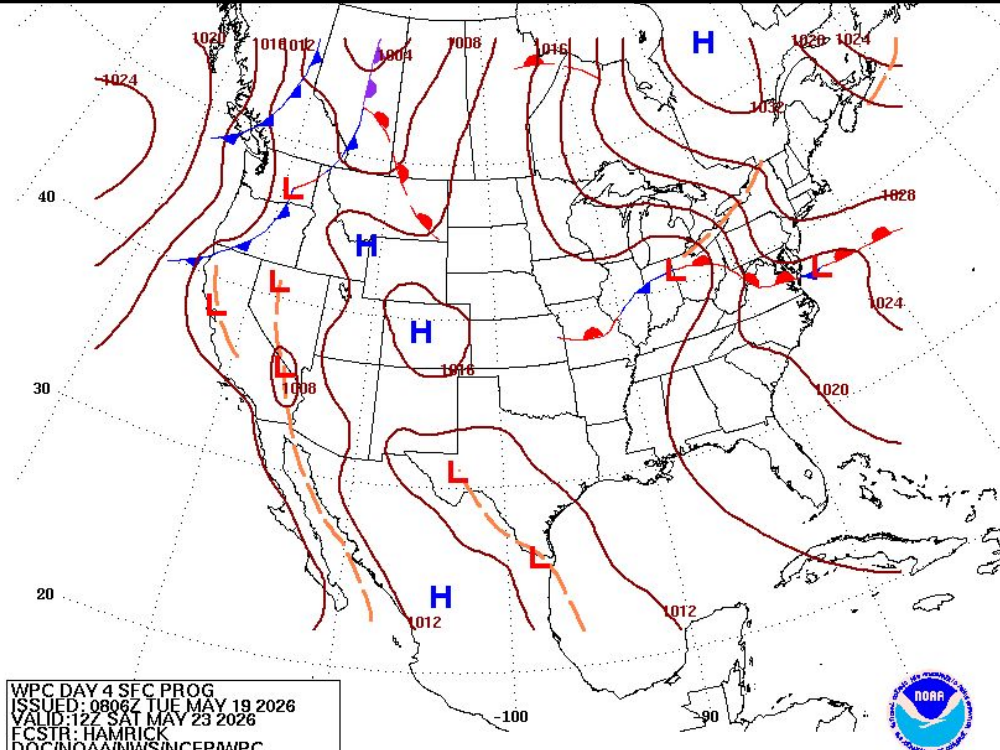
Issued 2026-05-19 07:30Z
Weather Prediction Center





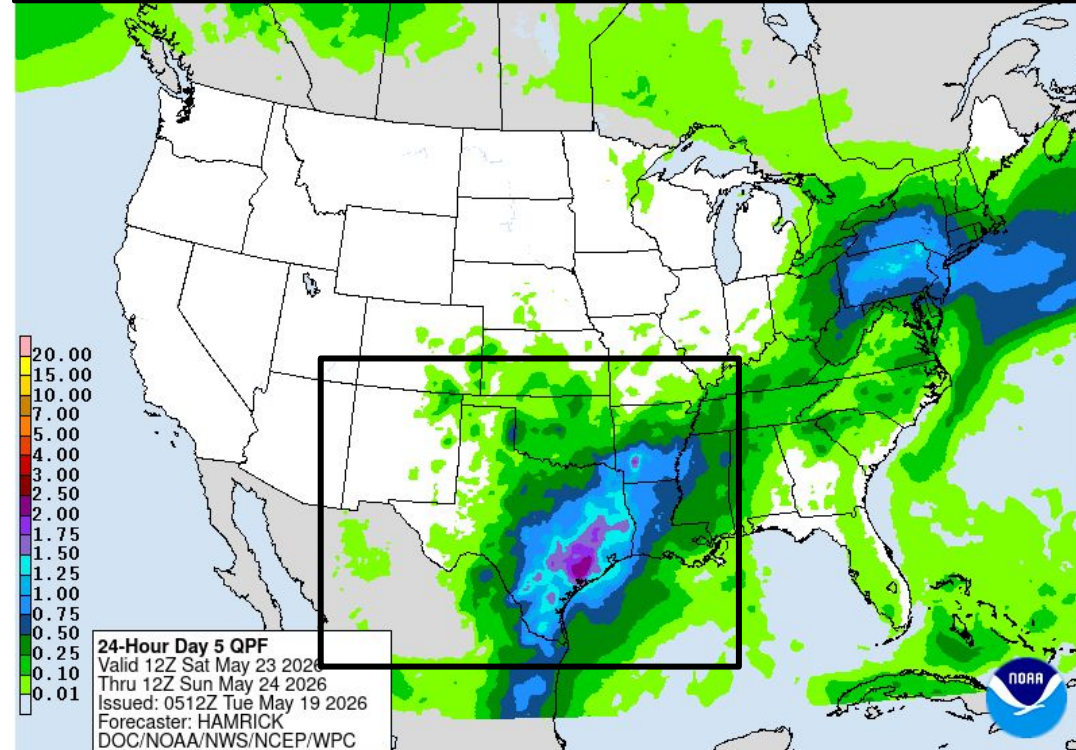
Saturday's Weather

Forecast Chart



WPC DAY 4 SEC PROG
ISSUED: 0806Z TUE MAY 19 2026
VALID: 12Z SAT MAY 23 2026
FCSTR: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

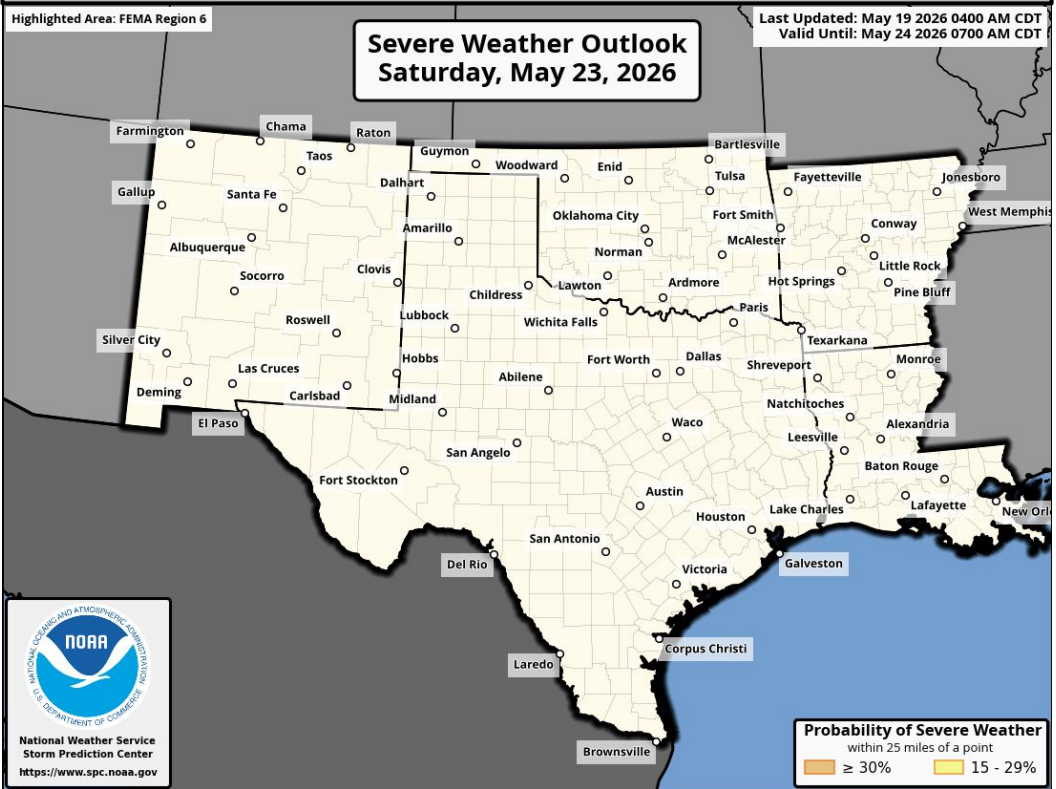
Forecast Rainfall



24-Hour Day 5 QPF
Valid 12Z Sat May 23 2026
Thru 12Z Sun May 24 2026
Issued: 0512Z Tue May 19 2026
Forecaster: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

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

Severe Weather Outlook

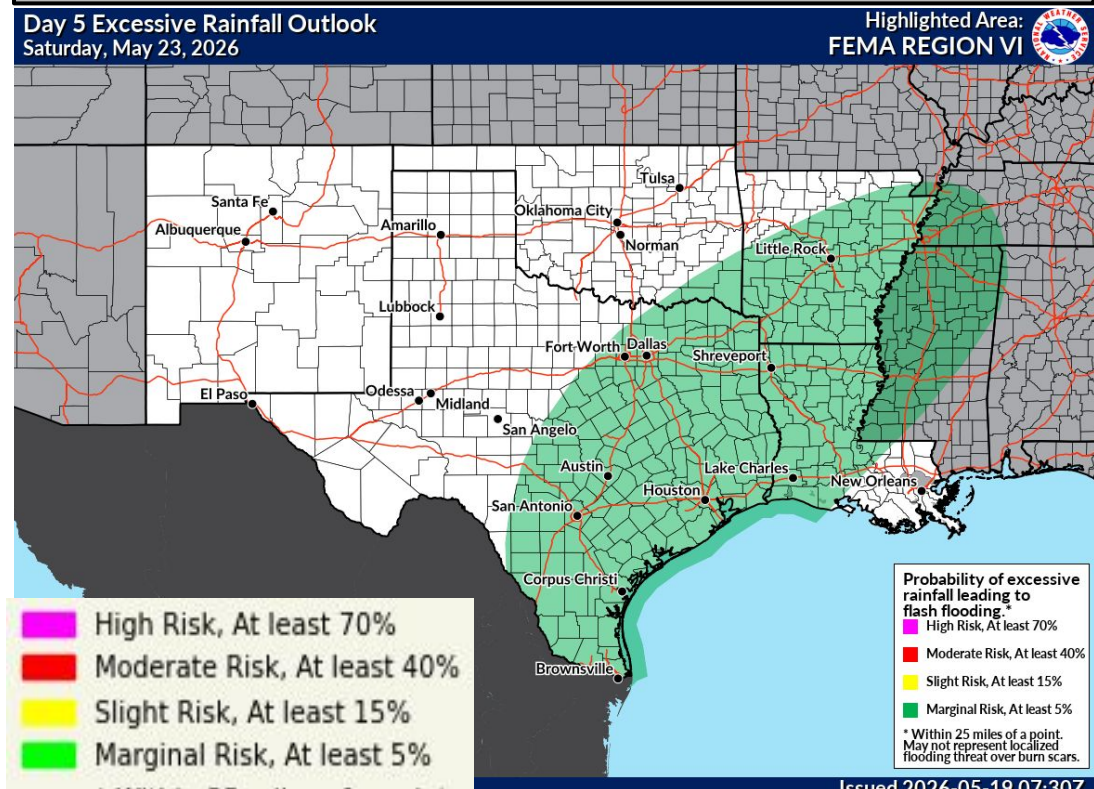


Severe Weather Outlook
Saturday, May 23, 2026

Last Updated: May 19 2026 0400 AM CDT
Valid Until: May 24 2026 0700 AM CDT



Excessive Rainfall Outlook



Day 5 Excessive Rainfall Outlook
Saturday, May 23, 2026

Highlighted Area:
FEMA REGION VI

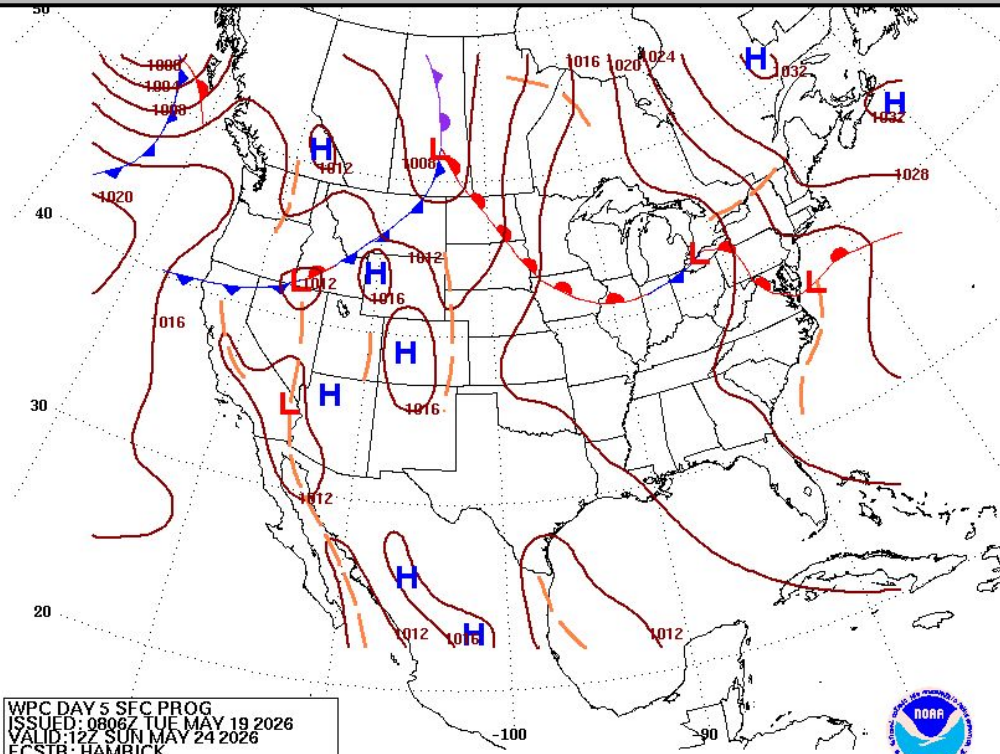
High Risk, At least 70%
Moderate Risk, At least 40%
Slight Risk, At least 15%
Marginal Risk, At least 5%

Probability of excessive rainfall leading to flash flooding:
High Risk, At least 70%
Moderate Risk, At least 40%
Slight Risk, At least 15%
Marginal Risk, At least 5%
* Within 25 miles of a point. May not represent localized flooding threat over burn scars.



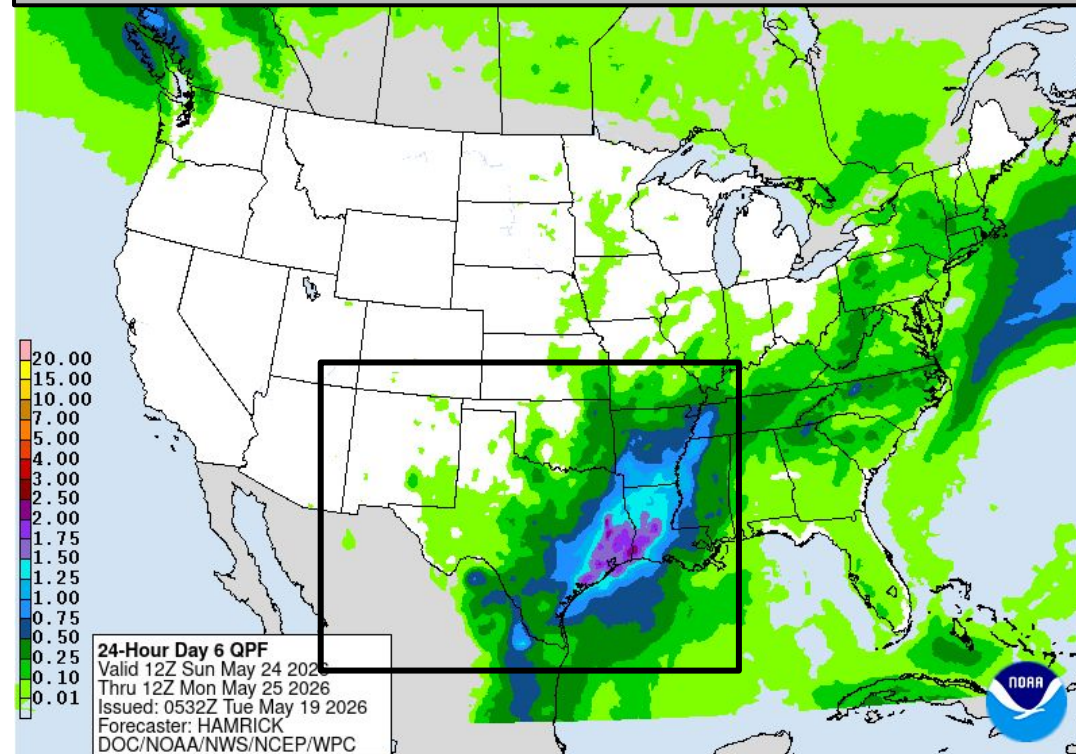
Sunday's Weather

Forecast Chart



WPC DAY 5 SEC PROG
ISSUED: 0806Z TUE MAY 19 2026
VALID: 12Z SUN MAY 24 2026
FCSTB - HAMRICK

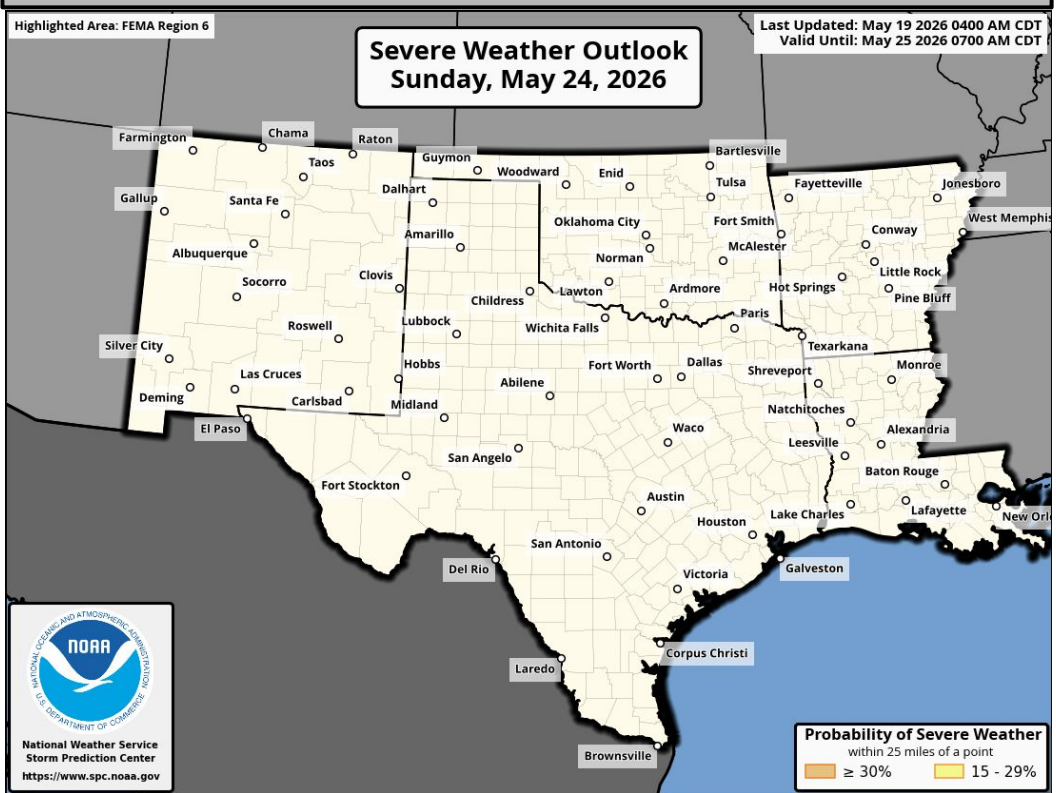
Forecast Rainfall



24-Hour Day 6 QPF
Valid 12Z Sun May 24 2026
Thru 12Z Mon May 25 2026
Issued: 0532Z Tue May 19 2026
Forecaster: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

Marginal risk (level 1 of 4) for flash flooding in SETX/SW LA.

Severe Weather Outlook



Severe Weather Outlook
Sunday, May 24, 2026

Last Updated: May 19 2026 0400 AM CDT
Valid Until: May 25 2026 0700 AM CDT

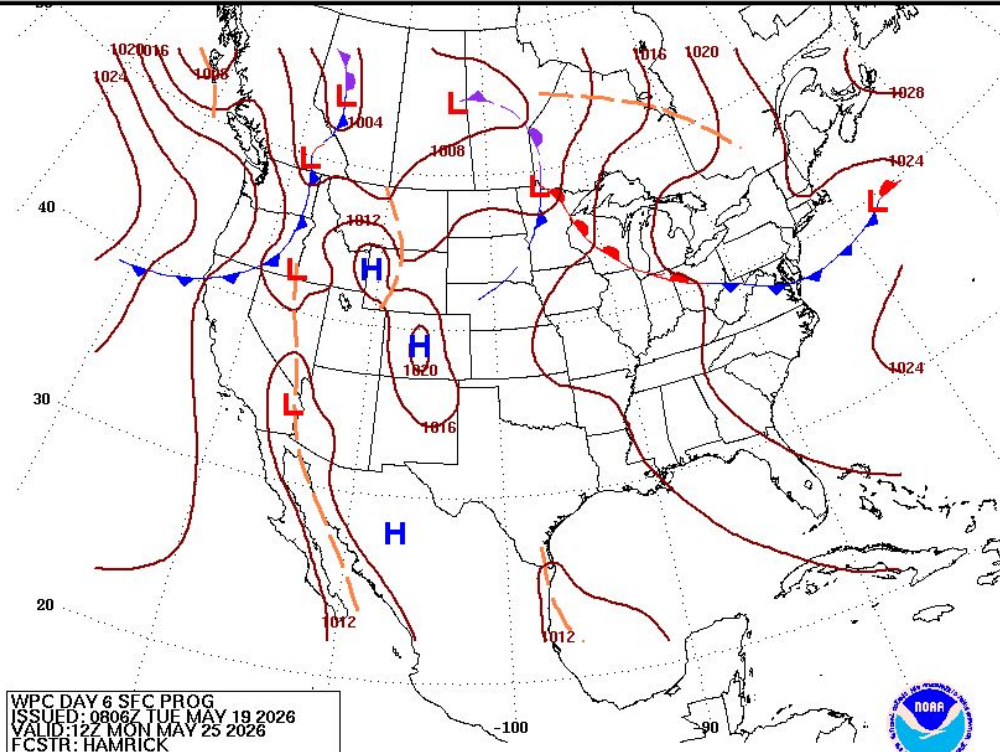


Excessive Rainfall Outlooks not available beyond Day 5



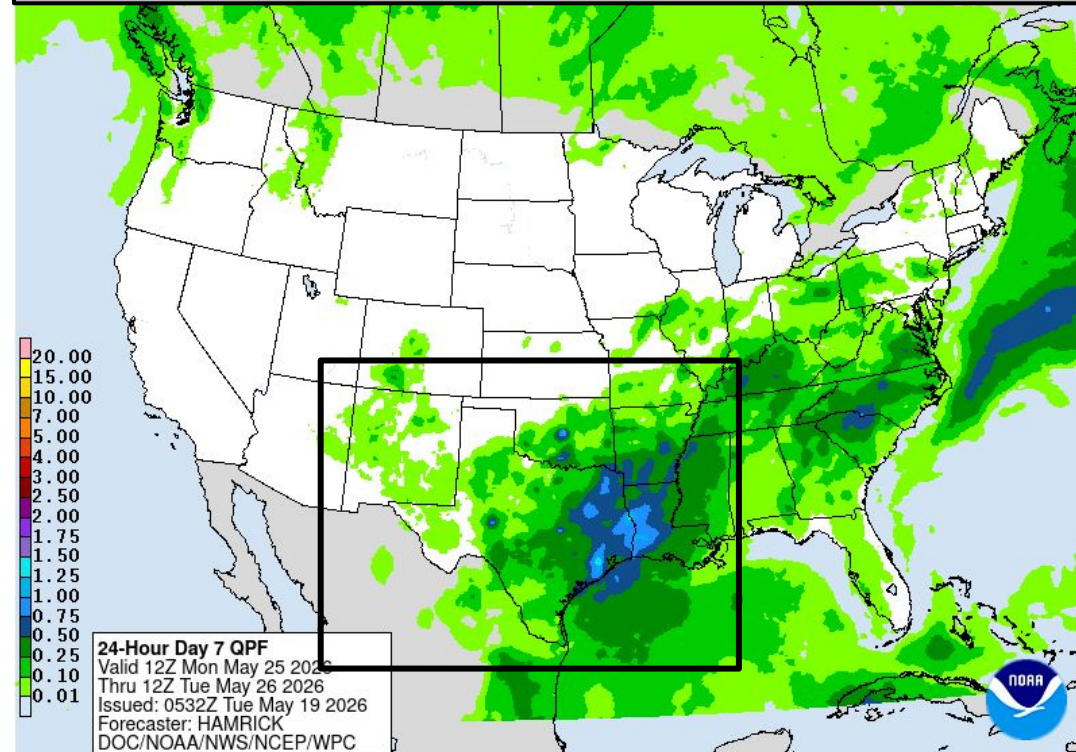
Monday's Weather

Forecast Chart



WPC DAY 6 SFC PROG
ISSUED: 0806Z TUE MAY 19 2026
VALID: 12Z MON MAY 25 2026
FCSTR: HAMRICK

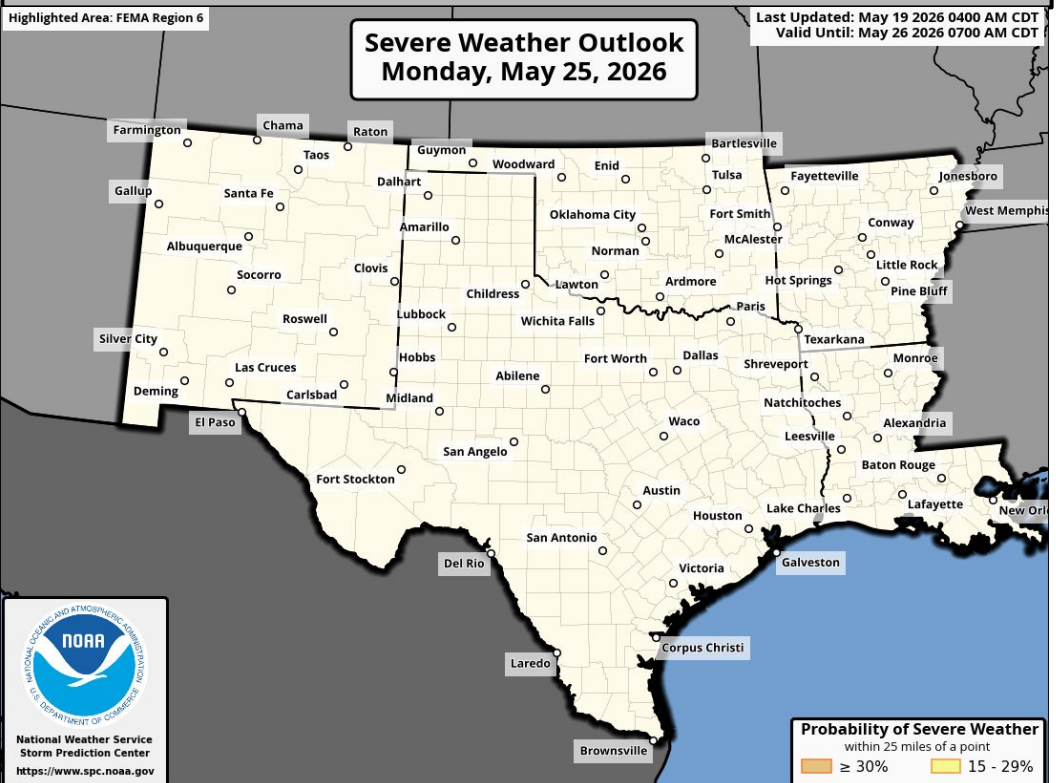
Forecast Rainfall



24-Hour Day 7 QPF
Valid 12Z Mon May 25 2026
Thru 12Z Tue May 26 2026
Issued: 0532Z Tue May 19 2026
Forecaster: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

Marginal risk (level 1 of 4) for flash flooding in SE TX/SW TX.

Severe Weather Outlook



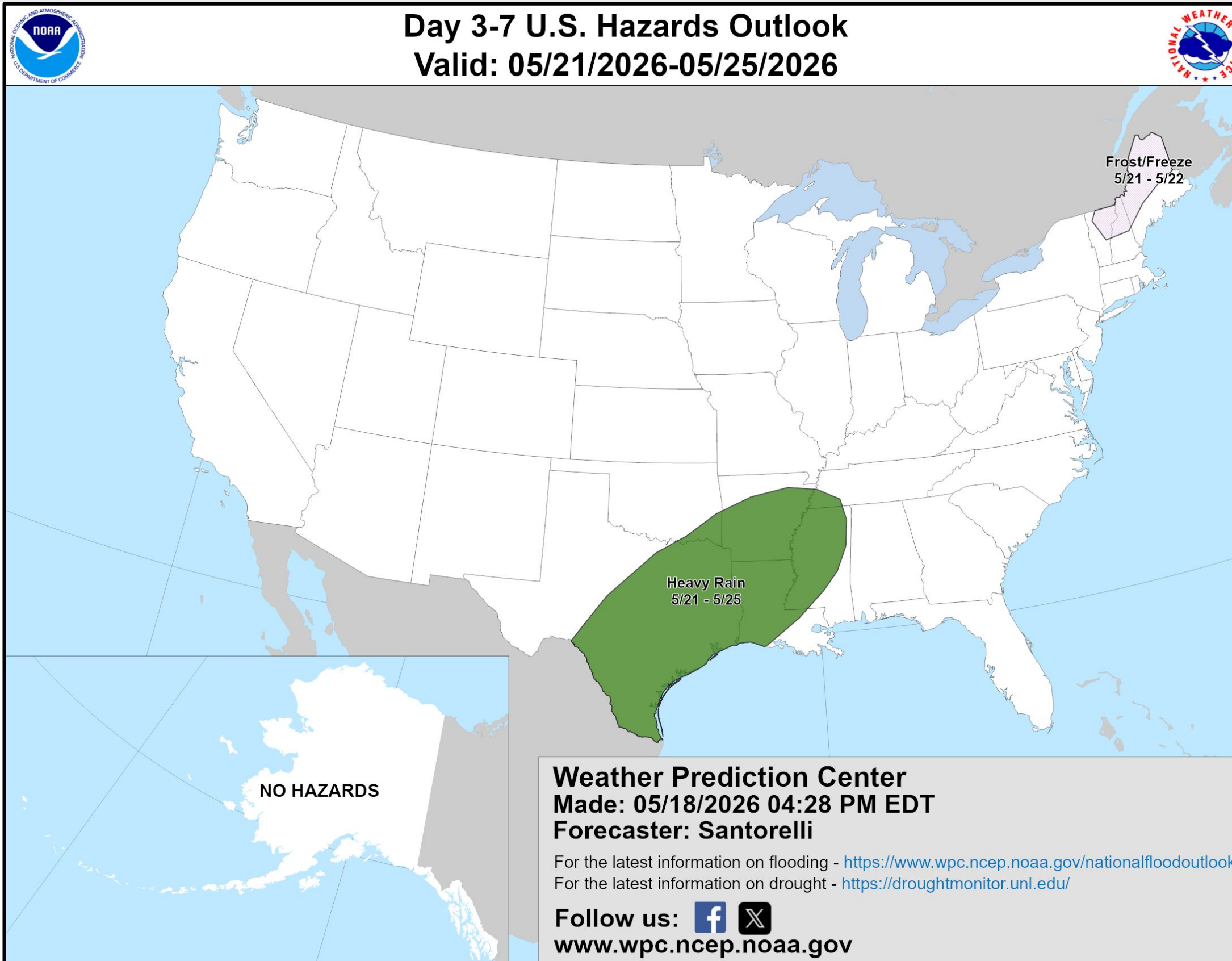
Severe Weather Outlook
Monday, May 25, 2026

Last Updated: May 19 2026 0400 AM CDT
Valid Until: May 26 2026 0700 AM CDT

Excessive Rainfall Outlooks not available beyond Day 5

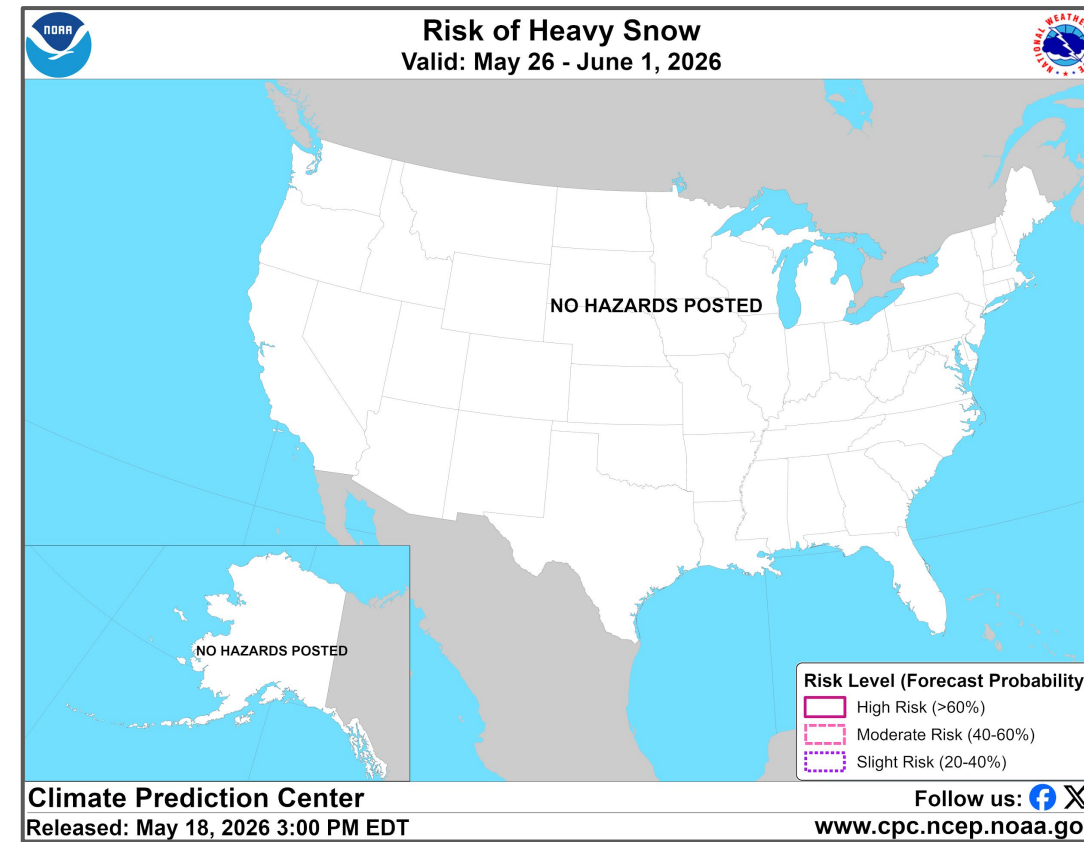
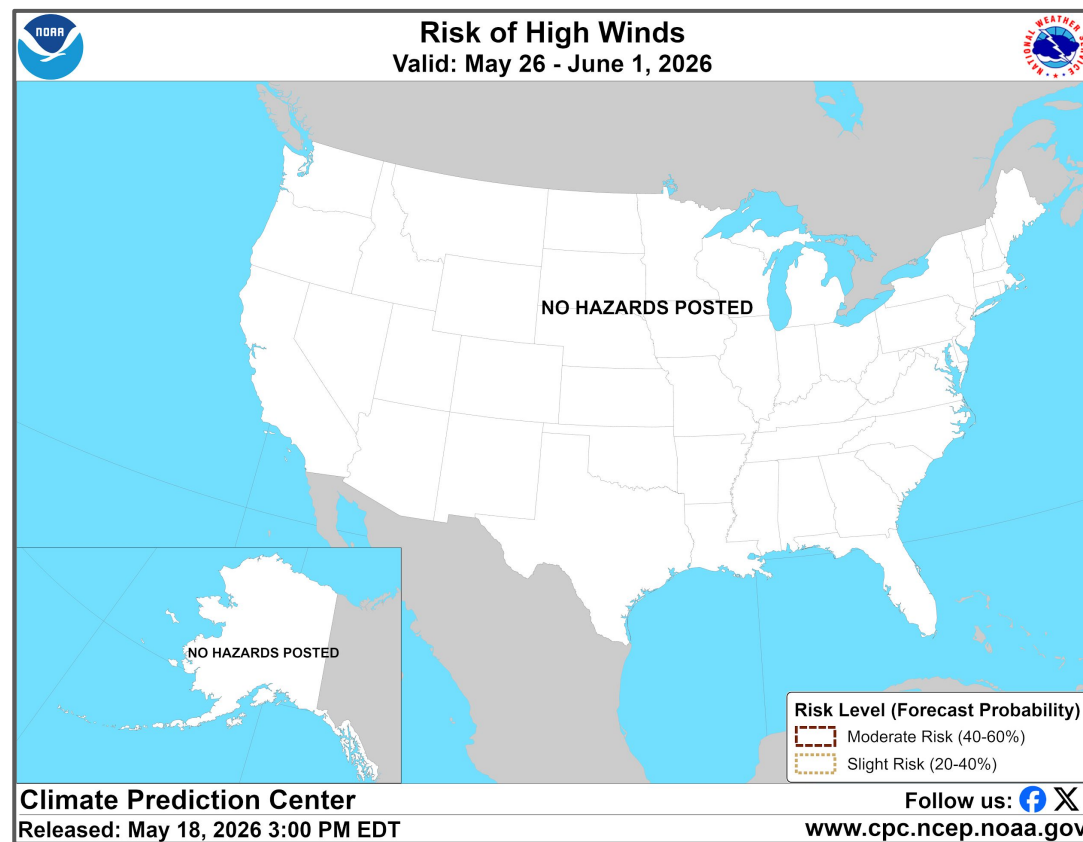
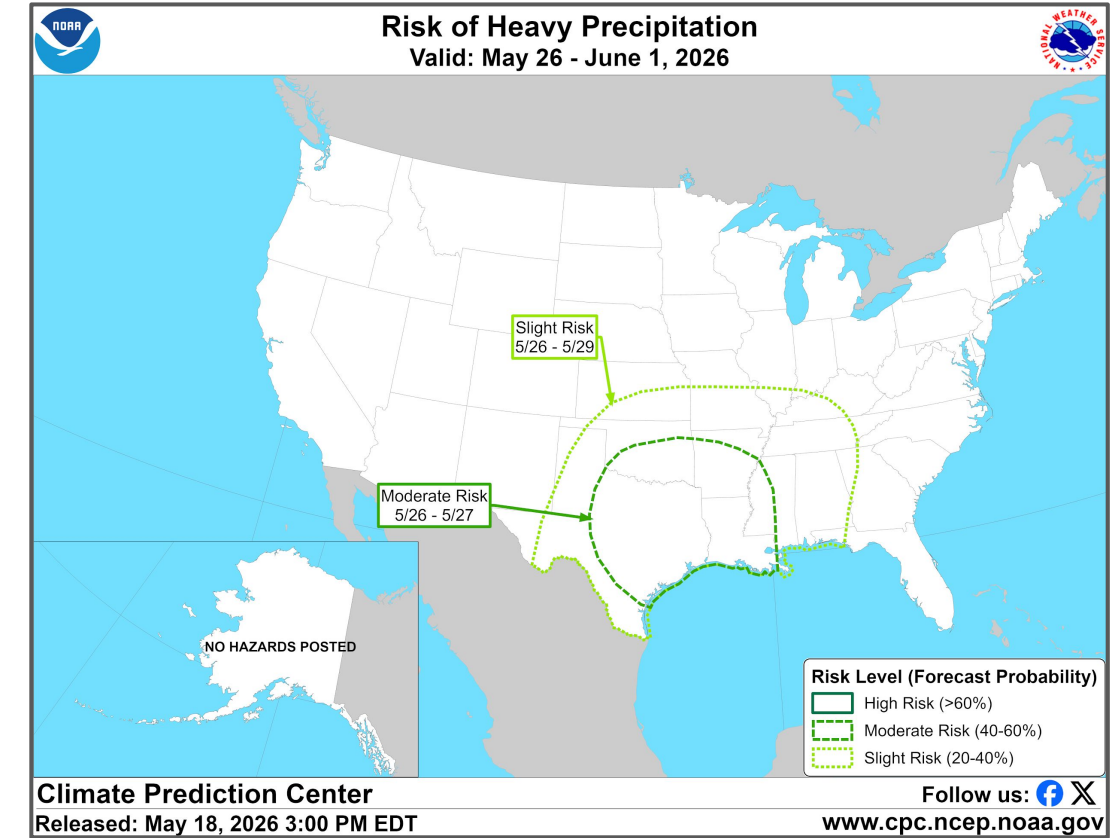
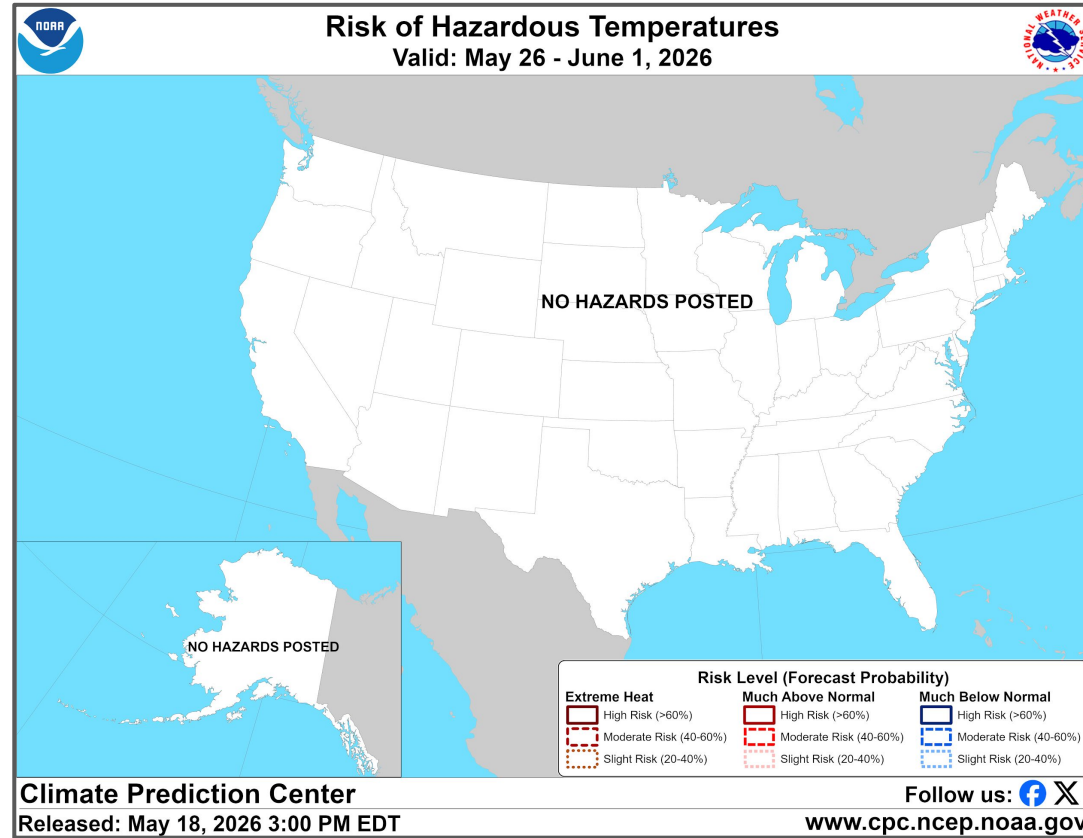
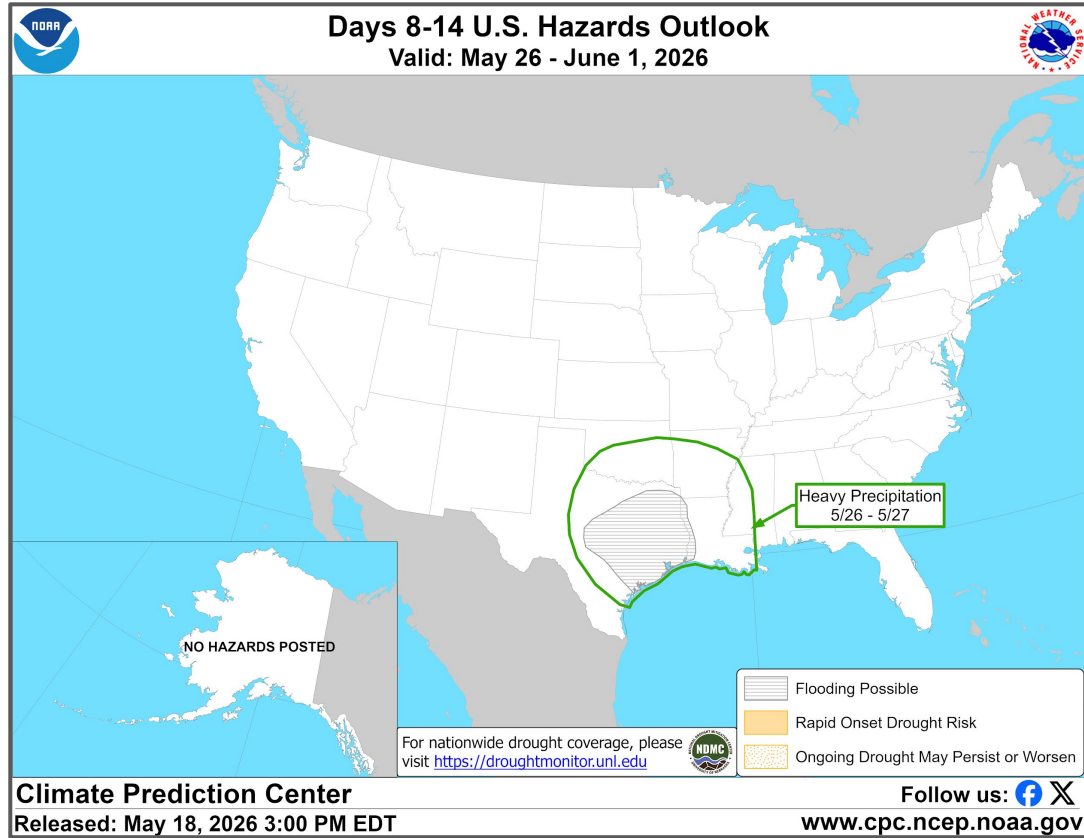


“Day 3-7” Hazards Outlook





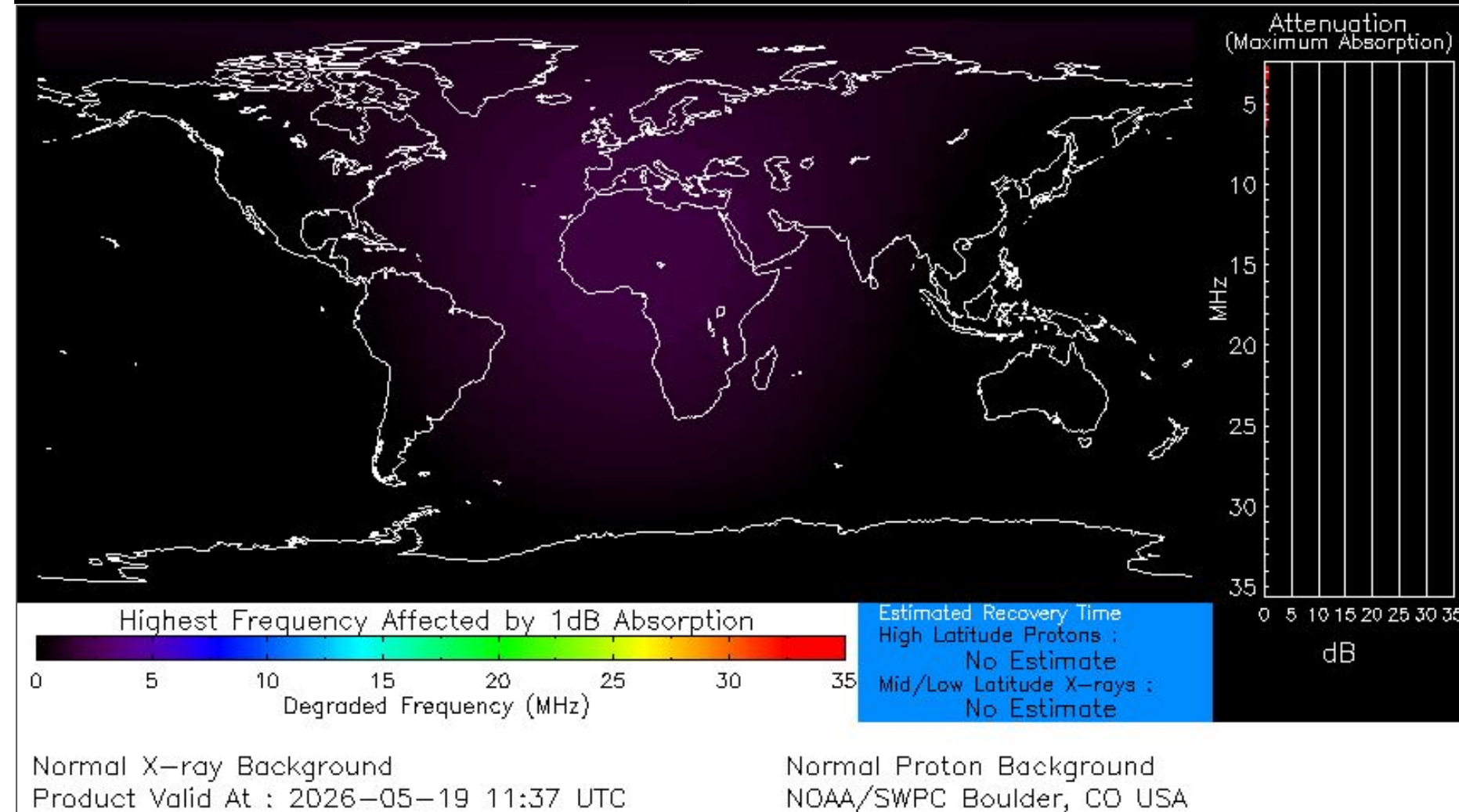
“Day 8-14” Hazards Outlook





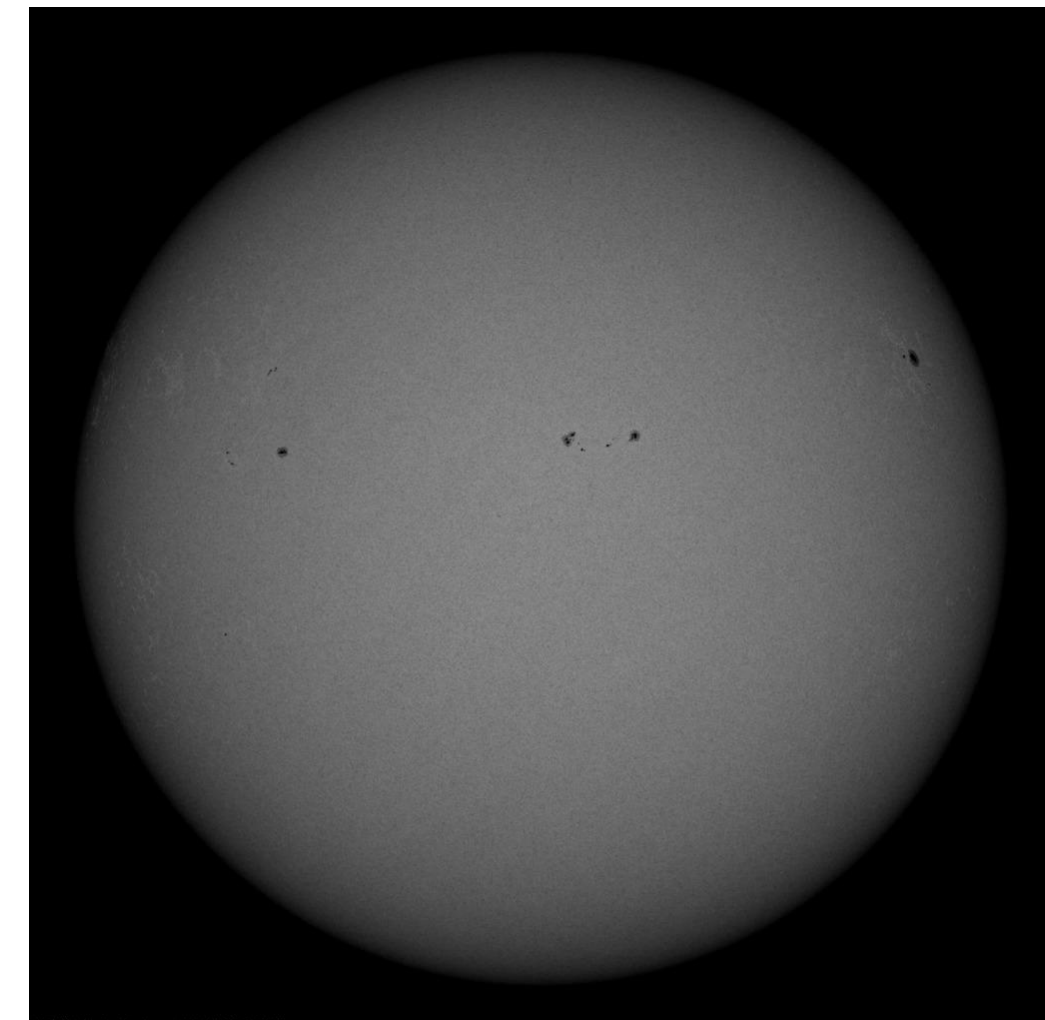
Space Weather 3-Day Forecast

	Tuesday, May 19	Wednesday, May 20	Thursday, May 21
Geomagnetic Storms	Unsettled (Max Kp=3)	Quiet (Max Kp=2)	Quiet (Max Kp=2)
Solar Radiation Storm (S1-S5)	5%	5%	5%
Radio Blackout (R1-R2)	40%	40%	40%
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



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