



# FEMA



Prepared by  
*Melissa Beat*

# FEMA Region 6 Weather Threat Briefing

Friday, May 15, 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](http://www.weather.gov/srh).





# Summary

- **Severe Storms:**
  - Marginal to Slight risk (levels 1-2 of 5) today through Tuesday in portions of TX, OK, NW AR.
  - Enhanced risk (level 3 of 5) Monday in portions of N OK. All hazards could occur.
- **Flash Flooding:**
  - Marginal risk (level 1 of 4) Monday and Tuesday in portions of OK, AR, TX, NW LA.
  - Monitoring continues in these areas Wednesday and Thursday.
- **Fire Weather:**
  - Elevated to Critical (levels 1-2 of 3) conditions across NM, W TX, TX/OK Panhandles, W OK today through Tuesday. Dry lightning may cause more fires.
- **Heat:**
  - Above average temperatures in E NM, NW/W TX, W OK could lead to health impacts through Sunday.
- **River Flooding:**
  - Minor river flooding will continue in S LA through Monday.





# FEMA Region 6 Threat Matrix

Next 7 days

	Friday, May 15	Saturday, May 16	Sunday, May 17	Monday, May 18	Tuesday, May 19	Wednesday, May 20	Thursday, May 21
Severe Storms	TX/OK Panhandles, W OK	E TX/OK Panhandles, W OK	OK	N OK OK, NW AR, NTX, TX/OK Panhandles	NE OK, NW AR		
Heavy Rain / Flash Flooding				OK, NW AR, TX	OK, AR, TX, NW LA	S OK, AR, TX, LA	TX
Heat	E NM, W TX, W OK	E NM, W TX	E NM, W TX				
Fire Weather	NM, W TX, TX/OK Panhandles, SW OK	NM, W TX, TX Panhandle, W OK	NM, W TX, TX/OK Panhandles	NM, W TX, TX/OK Panhandles	NM, W TX		
River Flooding	S LA	S LA	S LA	S LA			

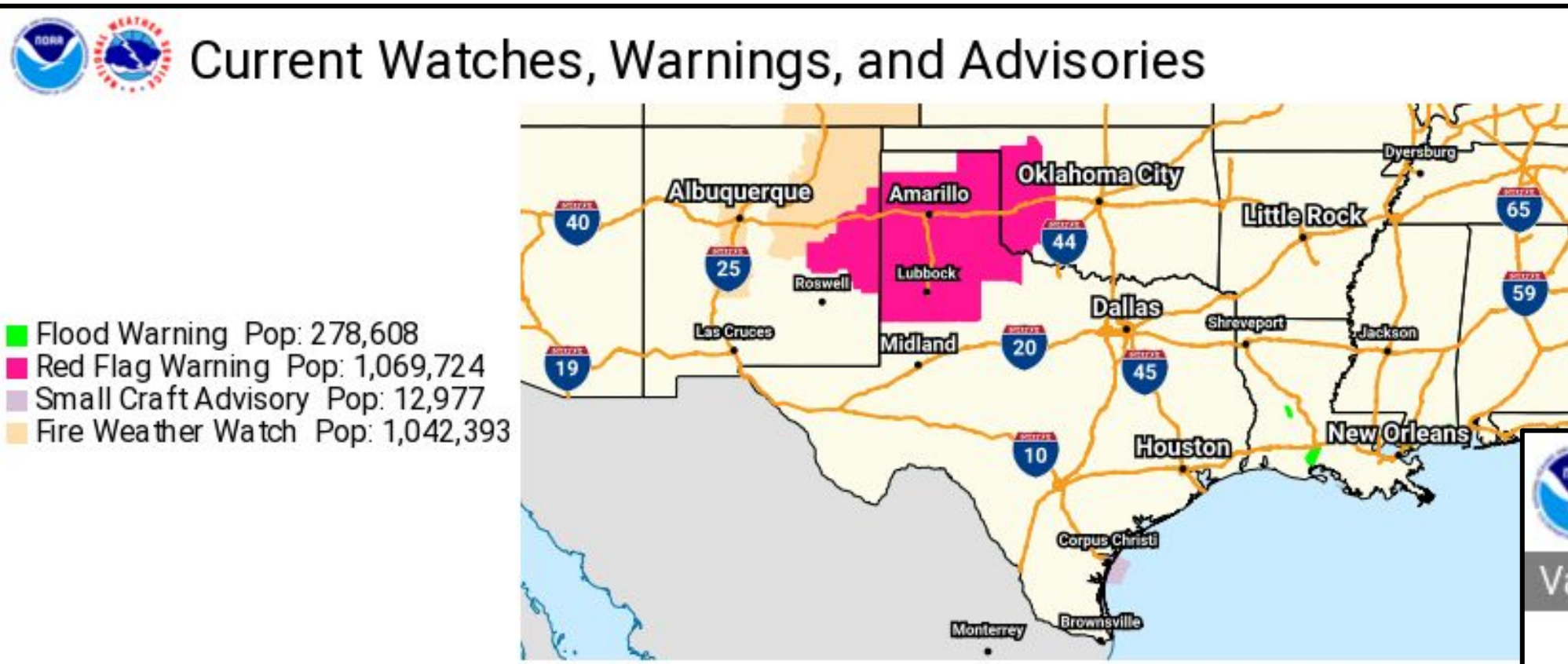
*\*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.\**

*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
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# Current Radar/Hazards



Generated: 2026-05-15 06:31 CDT

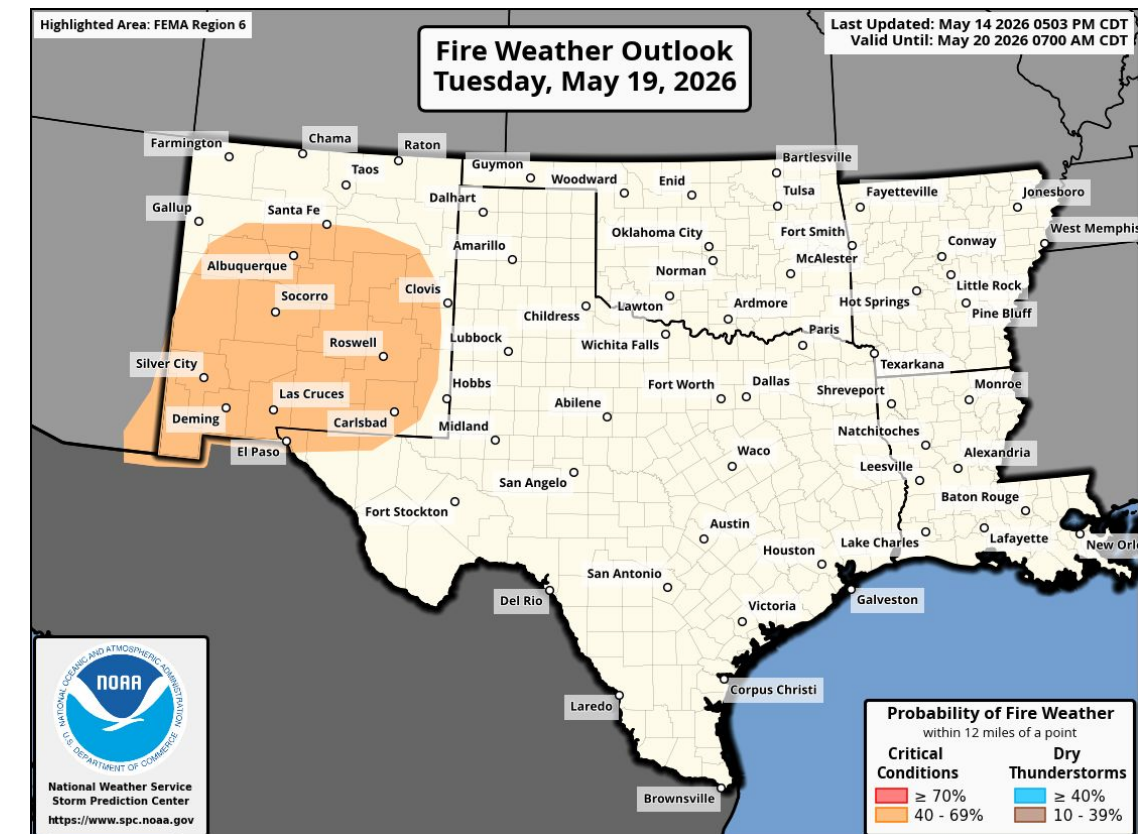
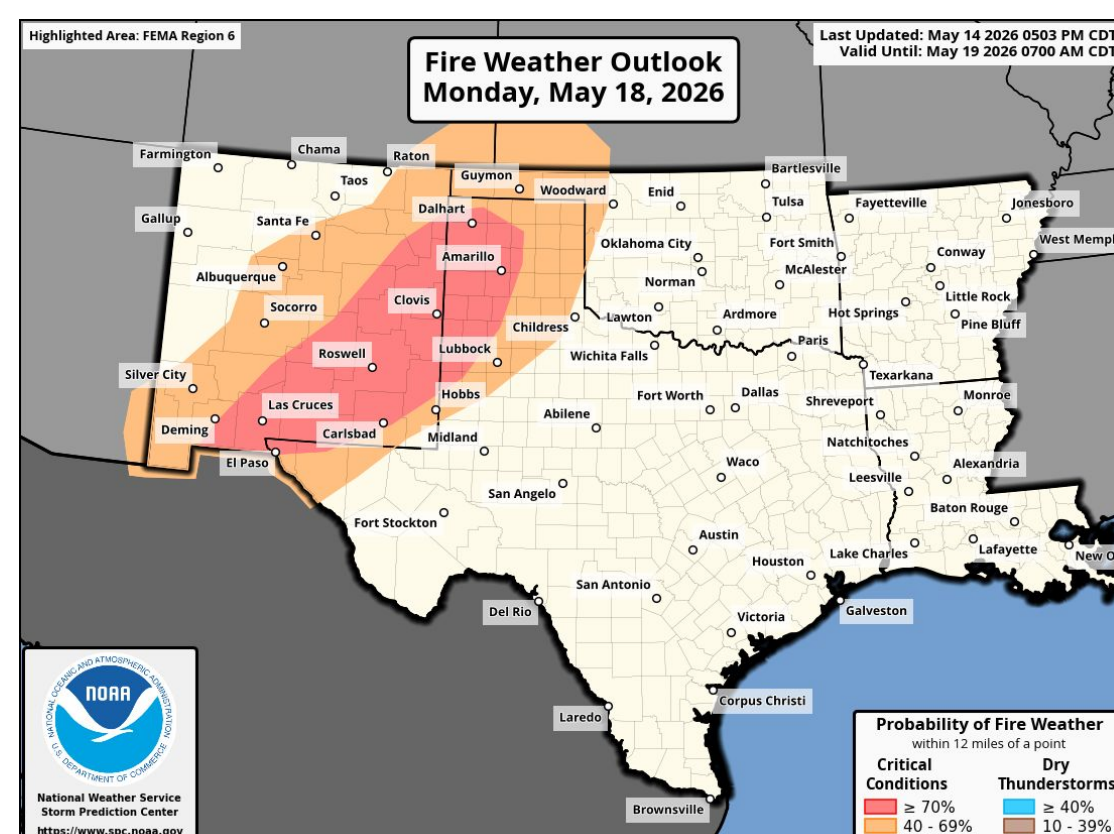
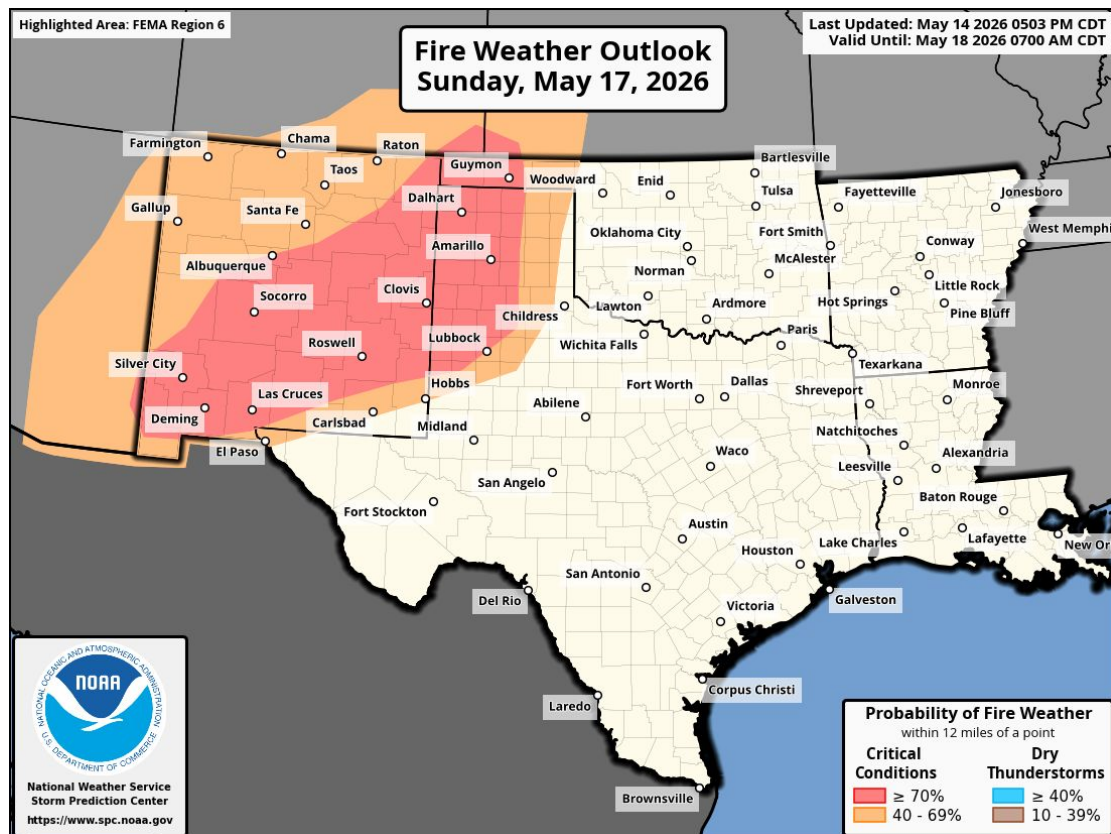
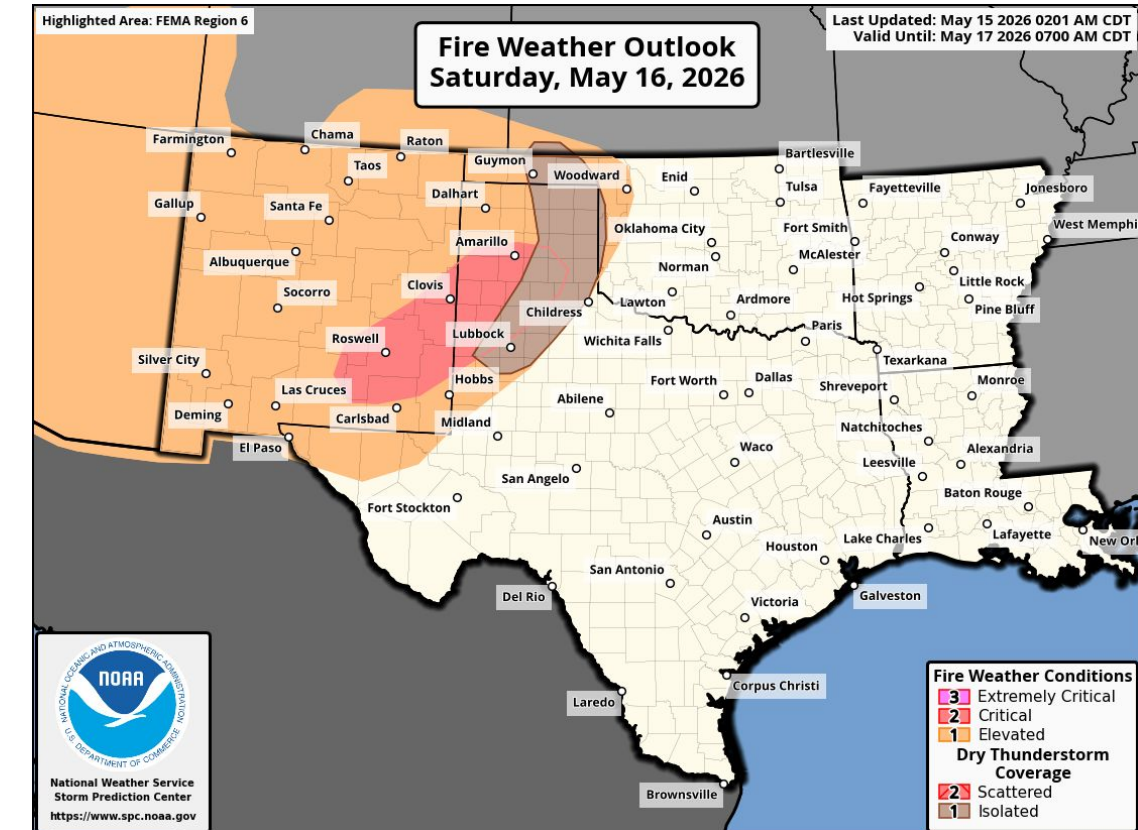
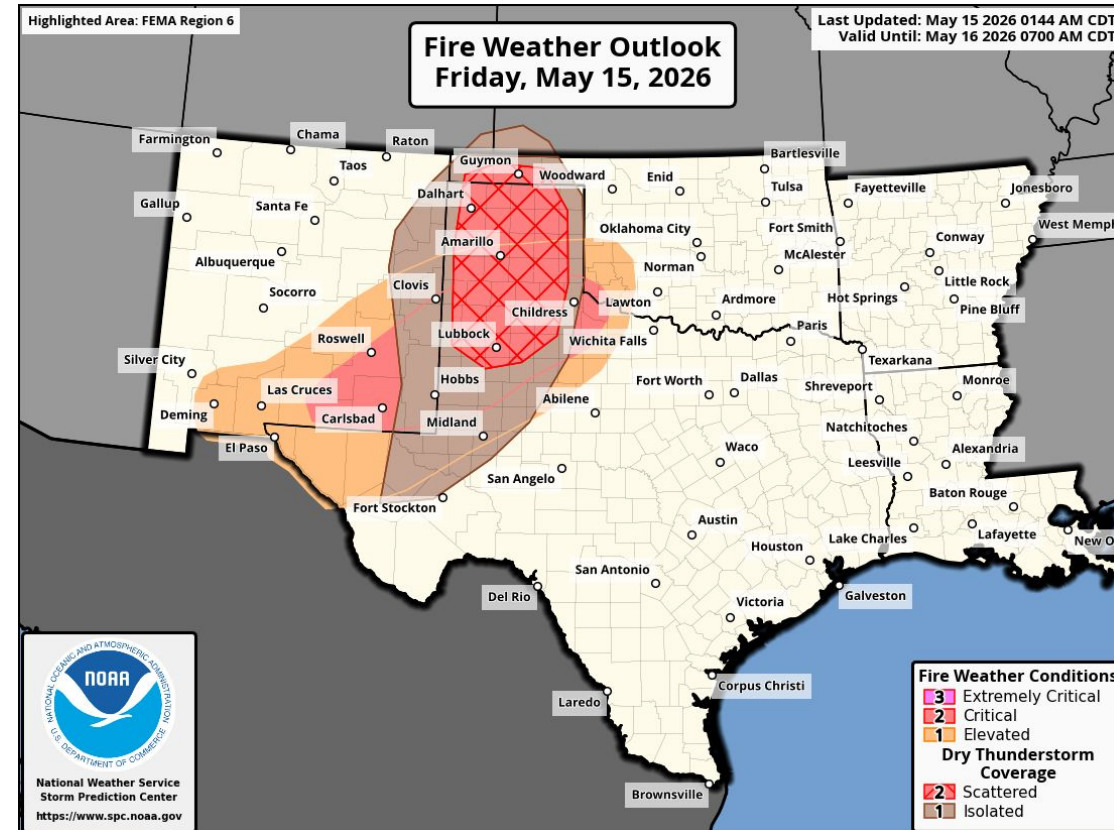
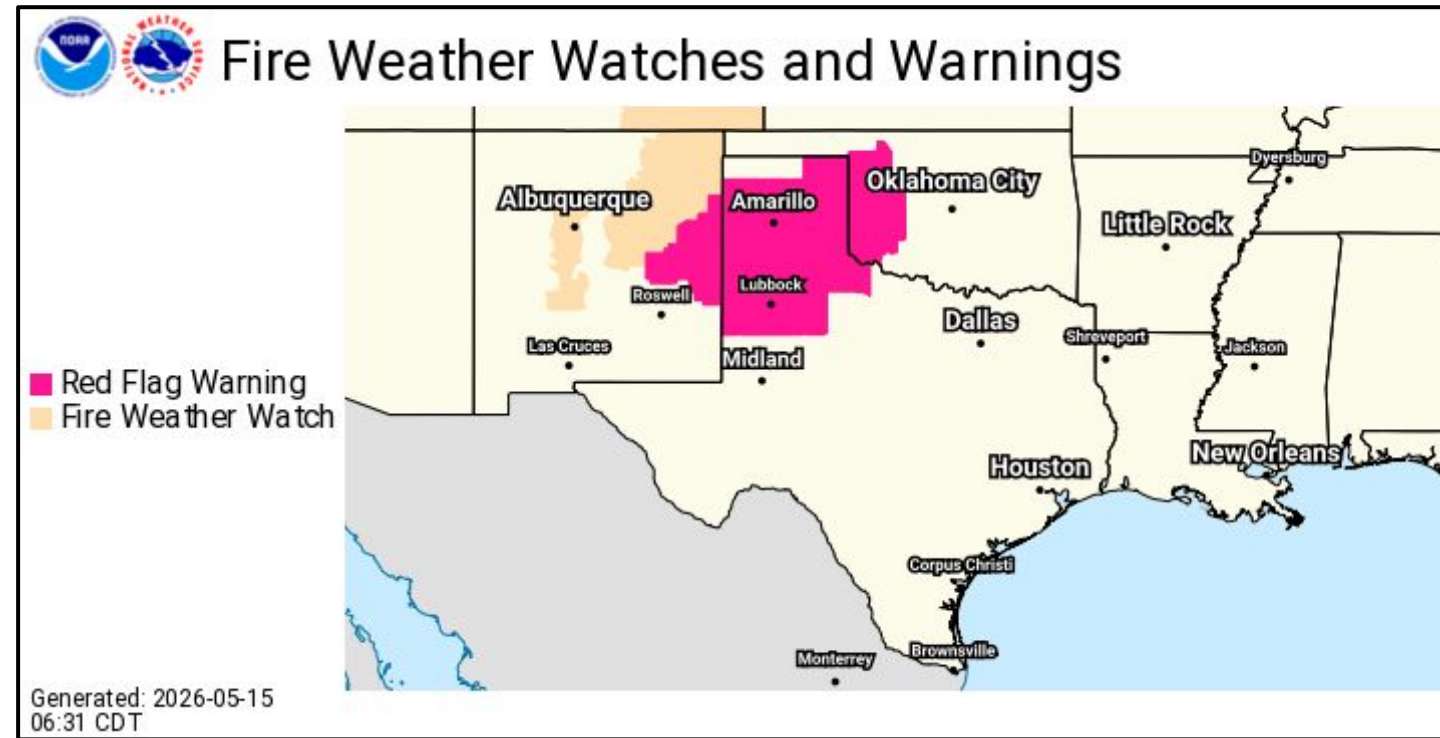


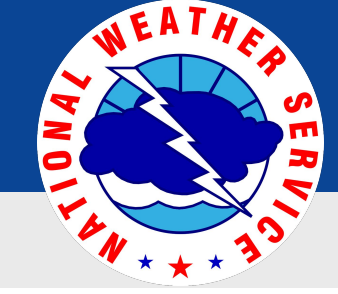
Generated: 2026-05-15 06:31 CDT

**Red Flag Warnings in effect for E NM, TX  
Panhandle, W OK from 11 AM CDT-10 PM CDT.  
Fire Weather Watches for Saturday.**



# Fire Weather Outlooks



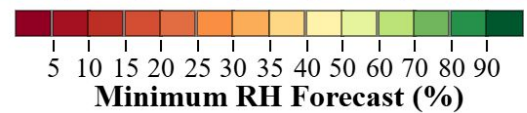


# Wind Gust/RH Forecast

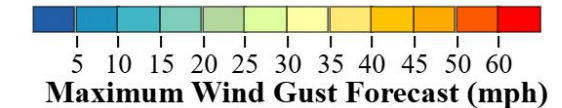
## Minimum RH (%) Forecast

## Maximum Wind Gust (mph) Forecast

	5/15 Fri			5/16 Sat			5/17 Sun			5/18 Mon			5/19 Tue						
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm				
Abilene	42	27	31	46	46	32	33	53	59	41	41	67	61	35	36	72	58	42	42
Amarillo	12	9	10	27	15	7	7	13	13	5	5	10	13	5	5	15	27	14	14
Beaver	30	15	17	47	34	15	14	39	19	8	9	41	24	10	10	37	37	20	20
El Paso	19	11	10	12	9	4	5	10	12	6	5	14	14	7	7	17	16	8	8
Enid	39	28	31	56	43	31	35	60	59	40	42	74	61	45	48	76	53	34	34
Fayetteville	60	43	43	62	62	46	43	62	62	51	53	71	72	61	63	79	71	62	64
Fort Davis	19	16	15	32	10	7	7	18	10	5	5	13	10	5	5	14	14	10	9
Guadalupe Pass	22	18	17	17	12	8	8	11	15	9	9	12	17	10	10	16	19	14	13
Lubbock	17	11	13	32	28	8	8	31	31	6	6	16	20	5	5	15	25	13	12
Midland/Odessa	28	17	19	47	31	12	14	54	26	7	7	42	19	7	7	35	26	14	14
Oklahoma City	51	41	41	50	56	42	44	58	67	54	55	71	72	61	67	79	71	52	56
San Angelo	51	30	31	49	58	36	37	58	65	35	35	67	61	30	30	72	67	37	38
Santa Fe	16	12	11	21	18	10	9	14	20	9	8	13	23	14	14	20	24	13	12
Shreveport	55	41	43	60	60	43	43	69	72	54	54	74	72	56	57	82	74	61	61
Tulsa	60	48	46	58	62	48	46	62	69	54	53	74	77	67	70	79	76	60	62
Wichita Falls	45	30	32	56	49	37	41	60	61	49	57	76	70	54	56	82	64	53	55



	5/15 Fri			5/16 Sat			5/17 Sun			5/18 Mon			5/19 Tue						
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm				
Abilene	39↑	40↑	28↑	25↑	29↑	28↑	26↑	25↑	25↑	29↑	28↑	26↑	32↑	30↑	29↑	25↑	22↑	21↑	18↔
Amarillo	22↔	28↔	25↔	17↔	17↔	23↔	24↔	29↑	29↑	33↔	32↔	25↔	30↔	44↔	43↔	23↔	21↓	18↔	21↔
Beaver	20↑	9↑	10↑	8↔	9↔	17↑	28↑	30↑	31↑	37↔	33↔	30↑	33↔	44↔	39↔	23↔	18↓	17↔	16↔
El Paso	17↔	24↔	23↔	17↔	18↔	22↔	23↔	24↔	20↔	31↔	30↔	25↔	24↔	31↔	32↔	21↔	8↔	16↔	14↔
Enid	28↑	35↑	33↔	24↑	33↑	38↑	38↑	31↑	44↑	44↑	44↑	33↑	47↑	45↑	38↑	29↑	24↔	22↓	16↔
Fayetteville	26↔	28↑	28↑	24↑	28↑	28↑	28↑	23↑	29↑	29↑	28↑	28↑	31↑	31↑	30↑	28↑	26↔	25↔	20↑
Fort Davis	17↔	24↔	23↔	10↔	18↔	23↔	23↔	18↔	24↔	24↔	24↔	18↔	23↔	29↔	30↔	14↔	18↔	22↔	22↑
Guadalupe Pass	21↔	52↔	53↔	18↔	23↔	32↔	32↔	24↔	30↔	36↔	36↔	26↔	43↔	44↔	44↔	29↔	23↔	29↔	29↔
Lubbock	23↔	36↔	36↔	23↔	22↔	25↔	24↔	23↑	23↑	30↑	29↑	23↑	24↔	36↔	33↔	20↑	17↔	17↔	18↔
Midland/Odessa	21↑	24↔	32↑	24↑	23↑	24↑	29↑	25↑	23↑	25↔	24↔	29↑	23↑	29↔	26↔	20↑	15↔	20↑	20↑
Oklahoma City	28↑	31↑	31↑	28↑	31↑	31↑	31↑	30↑	35↑	35↑	33↑	30↑	35↑	39↑	39↑	31↑	28↔	24↔	18↔
San Angelo	28↑	30↑	24↑	18↑	22↑	24↑	24↑	18↑	22↑	24↑	23↑	22↑	26↑	24↑	24↑	20↑	16↑	17↑	17↔
Santa Fe	13↔	16↔	17↔	8↔	12↔	25↔	25↔	15↔	25↔	31↔	31↔	24↔	40↔	37↔	33↔	20↓	20↑	24↔	20↔
Shreveport	17↑	21↑	18↑	16↑	20↑	22↑	20↑	15↑	21↑	25↑	23↑	17↑	25↑	26↑	24↑	17↑	18↑	20↑	15↔
Tulsa	25↑	30↑	31↑	23↑	30↑	30↑	30↑	24↑	32↑	32↑	32↑	29↑	33↑	36↑	36↑	29↑	25↔	23↔	17↔
Wichita Falls	30↑	38↑	35↑	24↑	31↑	33↑	31↑	26↑	31↑	33↑	31↑	28↑	35↑	37↑	36↑	26↑	26↑	25↑	23↔





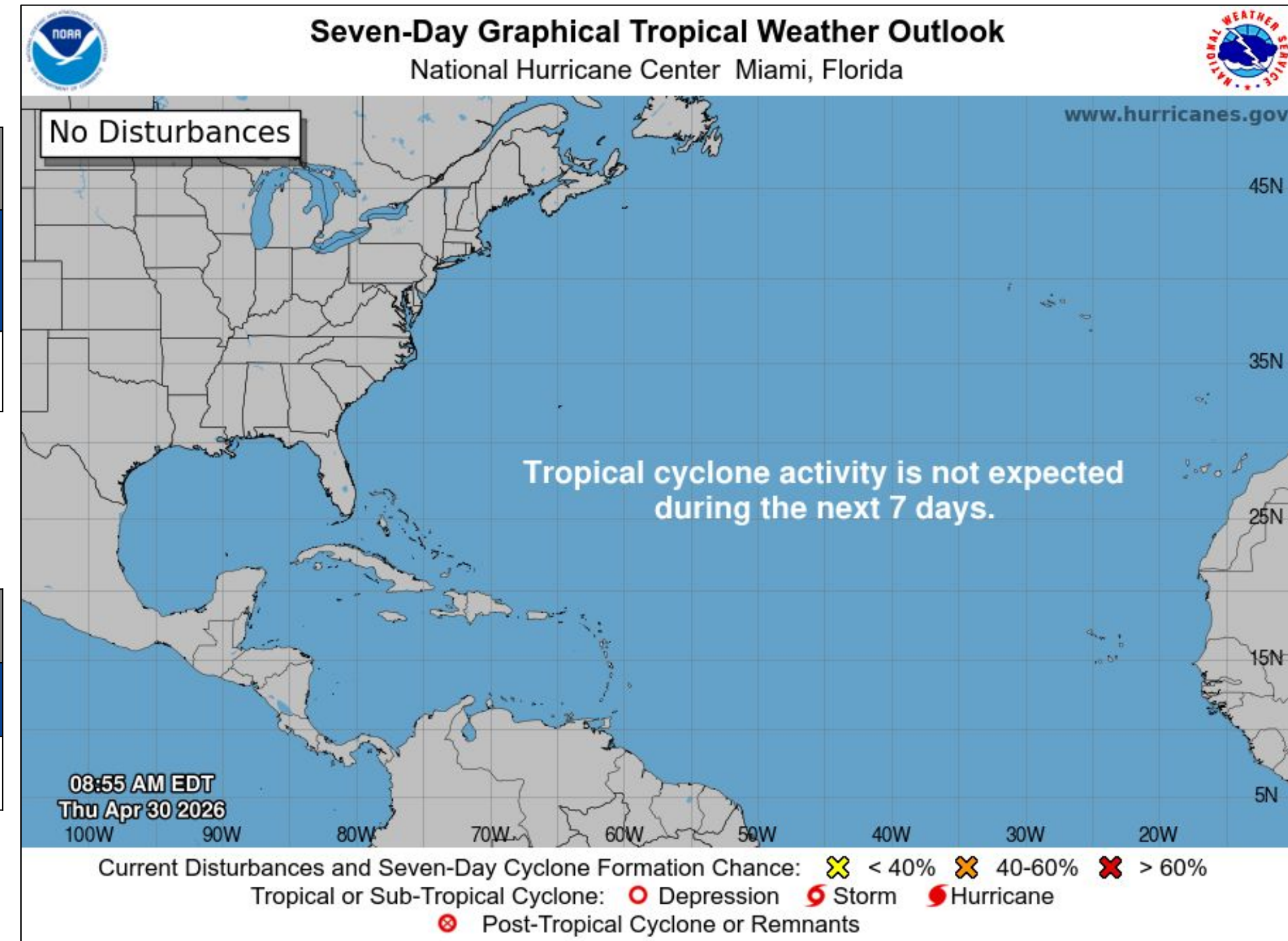
# Tropical Weather Outlook – Atlantic/Gulf

## Areas of Possible Development

Area	Chance of Development	Potential Impacts to FEMA 6

## Active Tropical Cyclones

Storm	Potential Impacts to FEMA 6
-	-

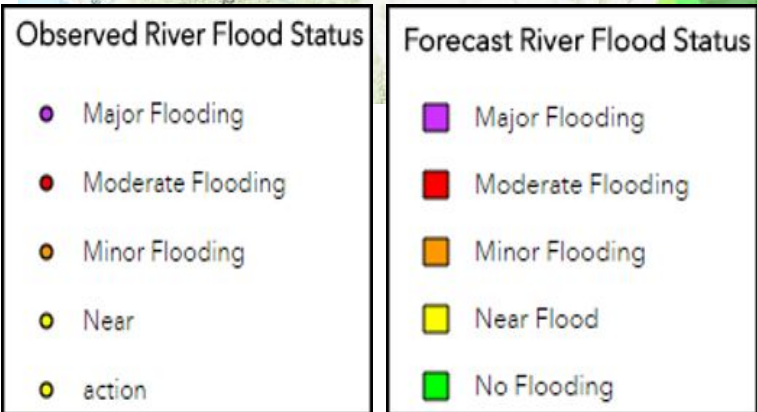
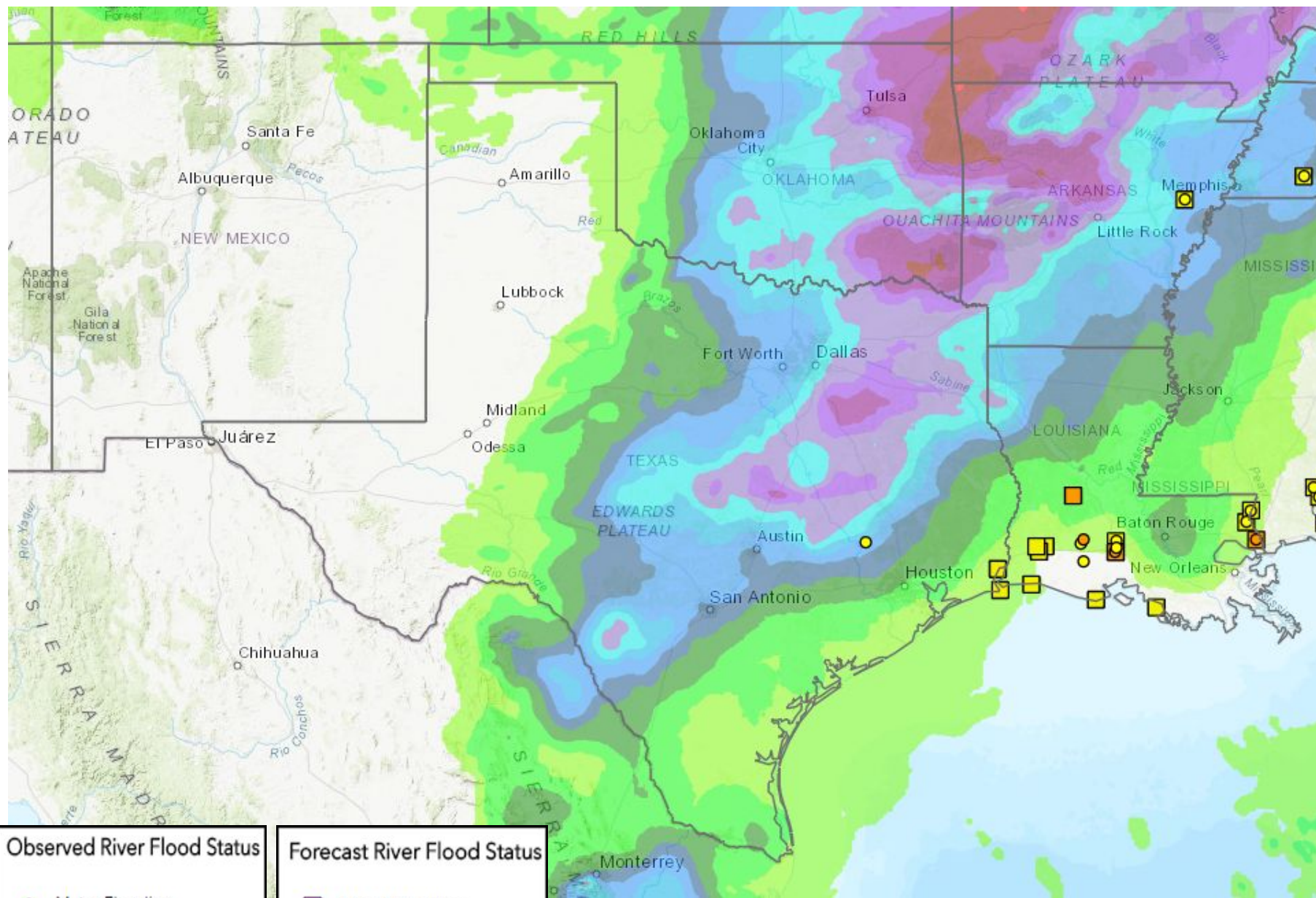
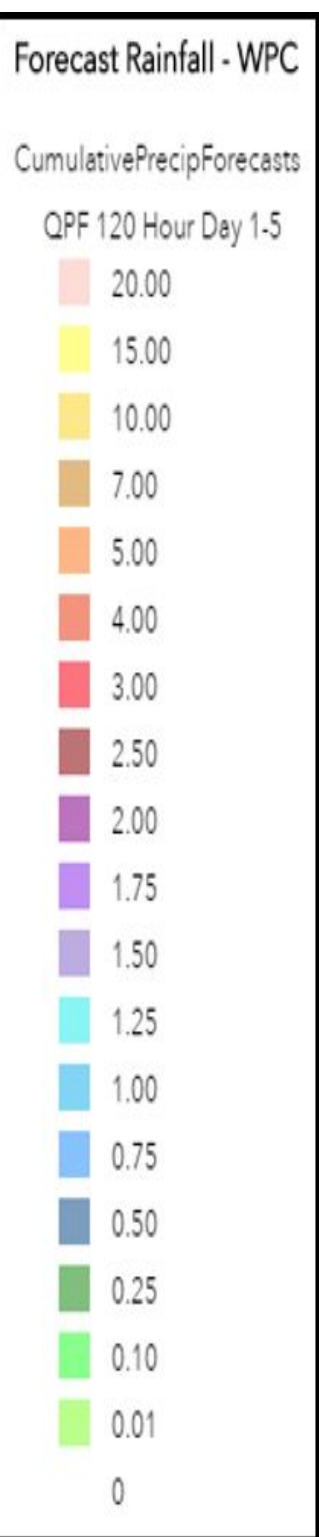


See <http://www.hurricanes.gov> for the latest on the tropics or any active storms



# 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*

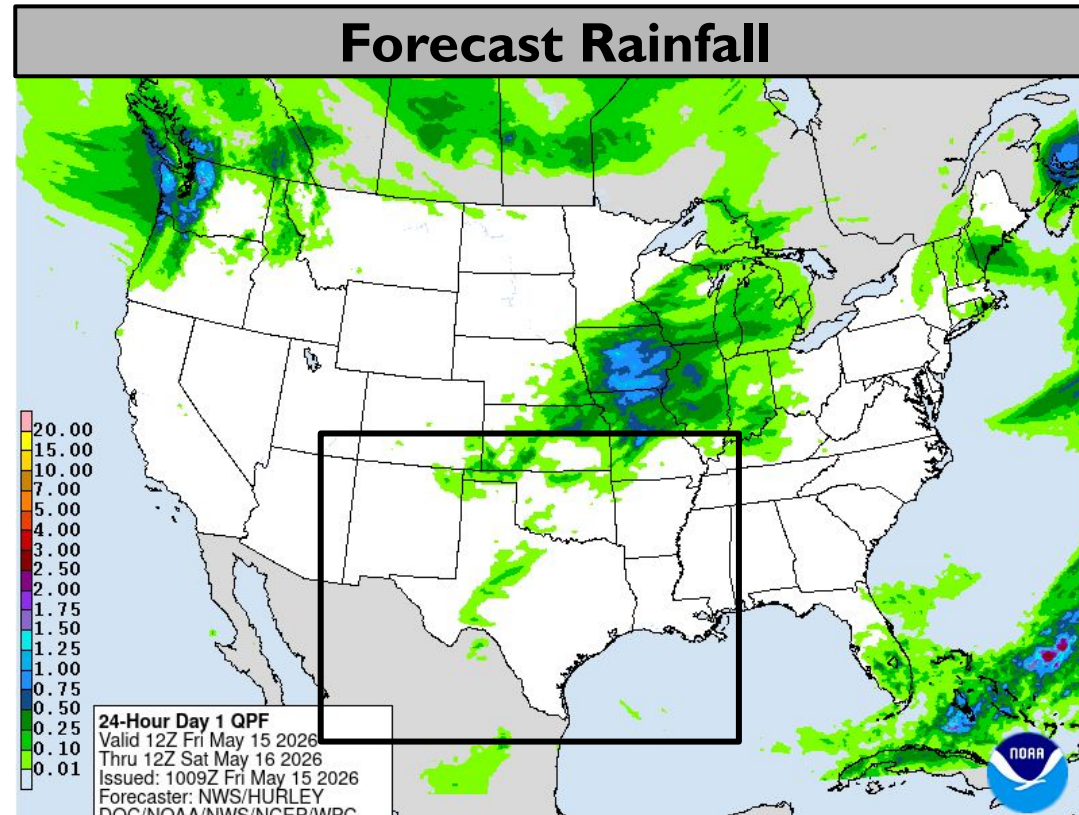
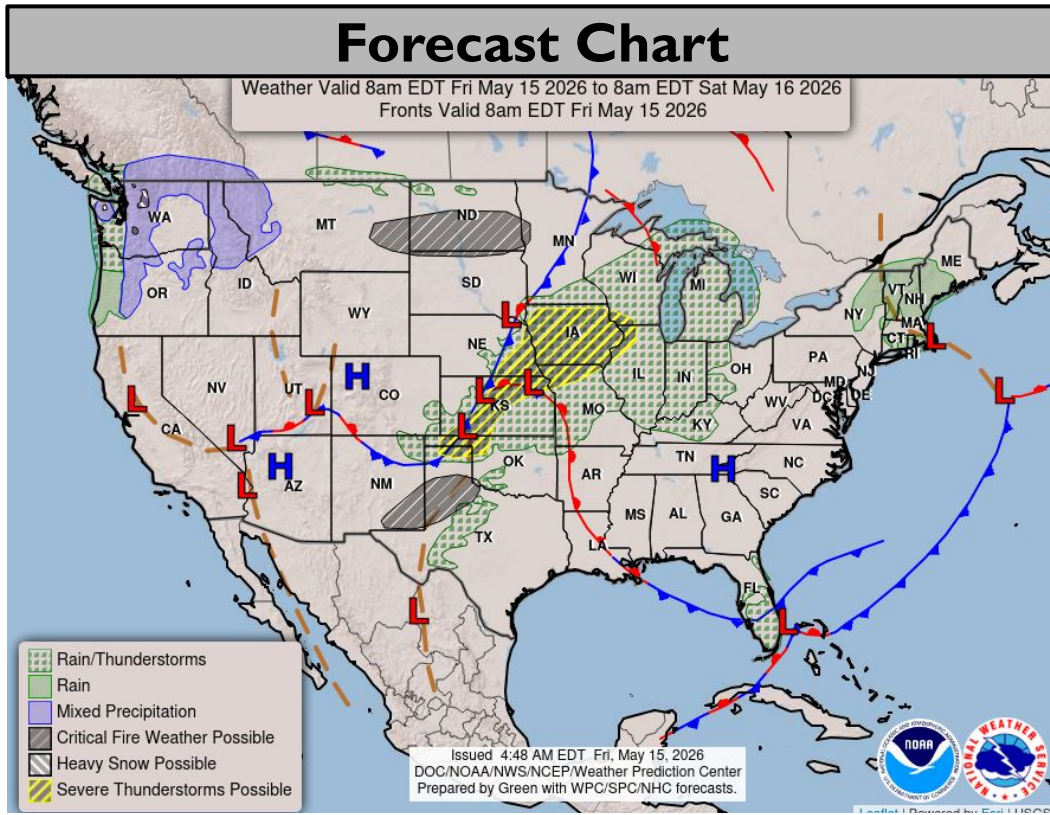


**Minor river flooding will continue through Monday in S LA, leading to inundation of secondary roadways, parks, and campgrounds.**

*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.*

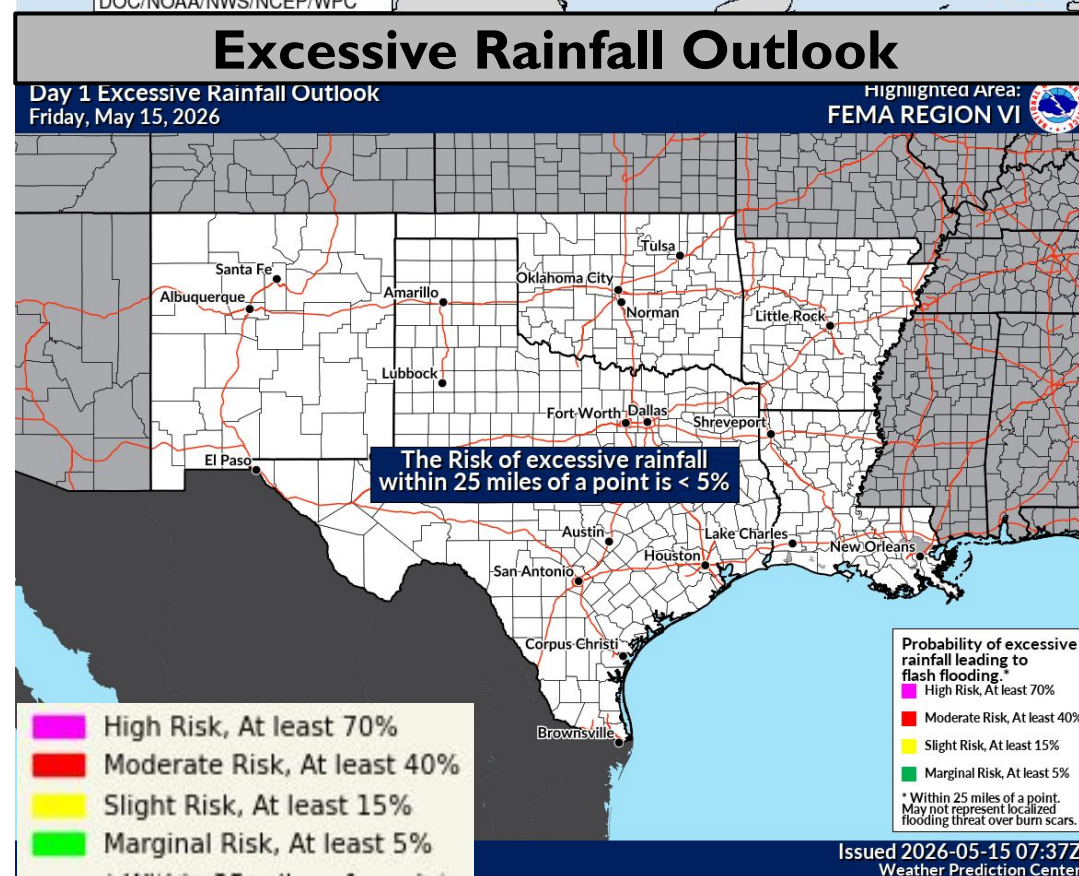
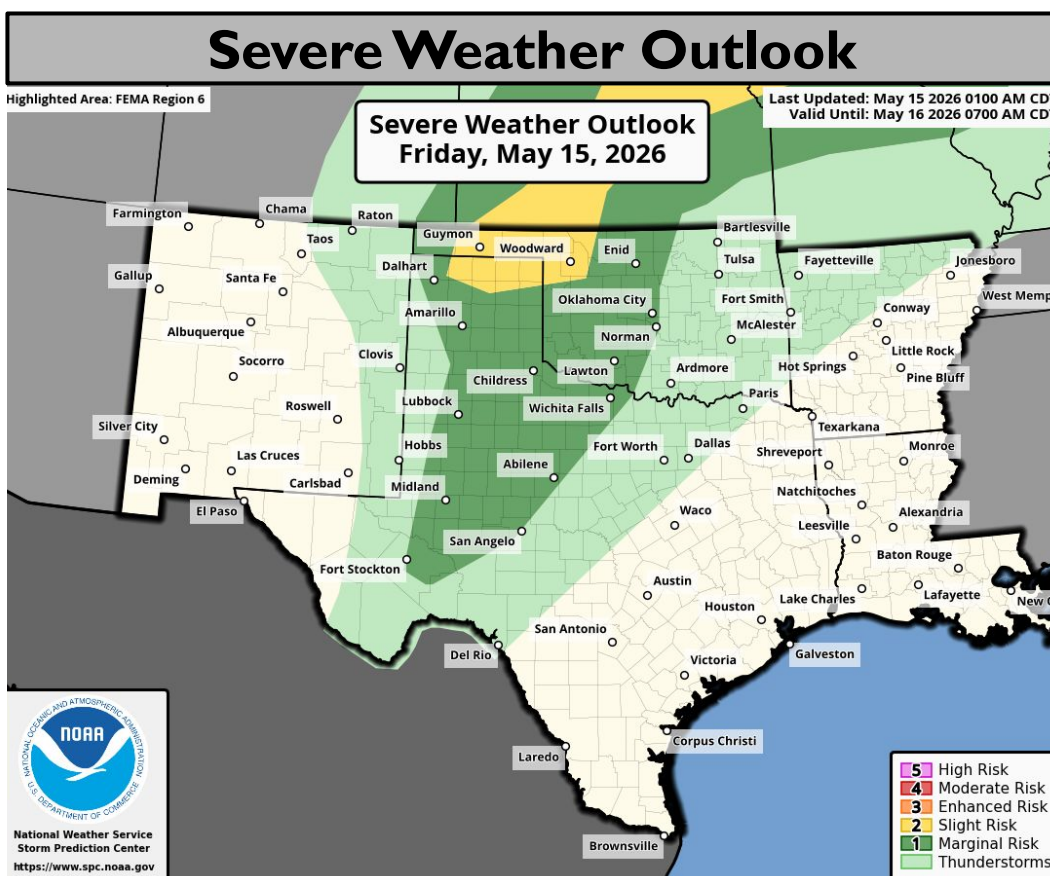


# Today's Weather



**Elevated to critical (levels 1-2 of 3) fire weather conditions across NM, W TX, TX/OK Panhandles, SW OK.**

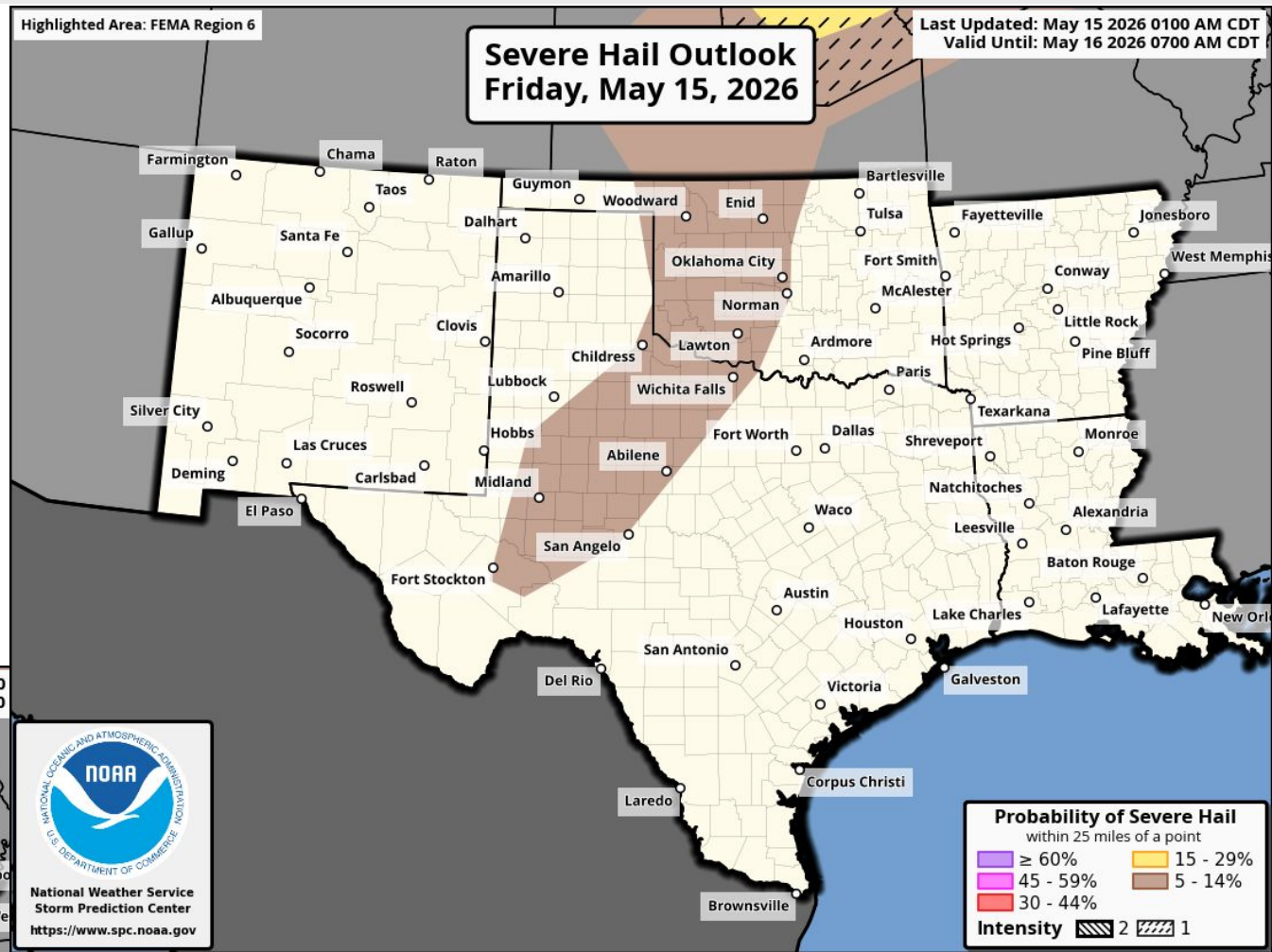
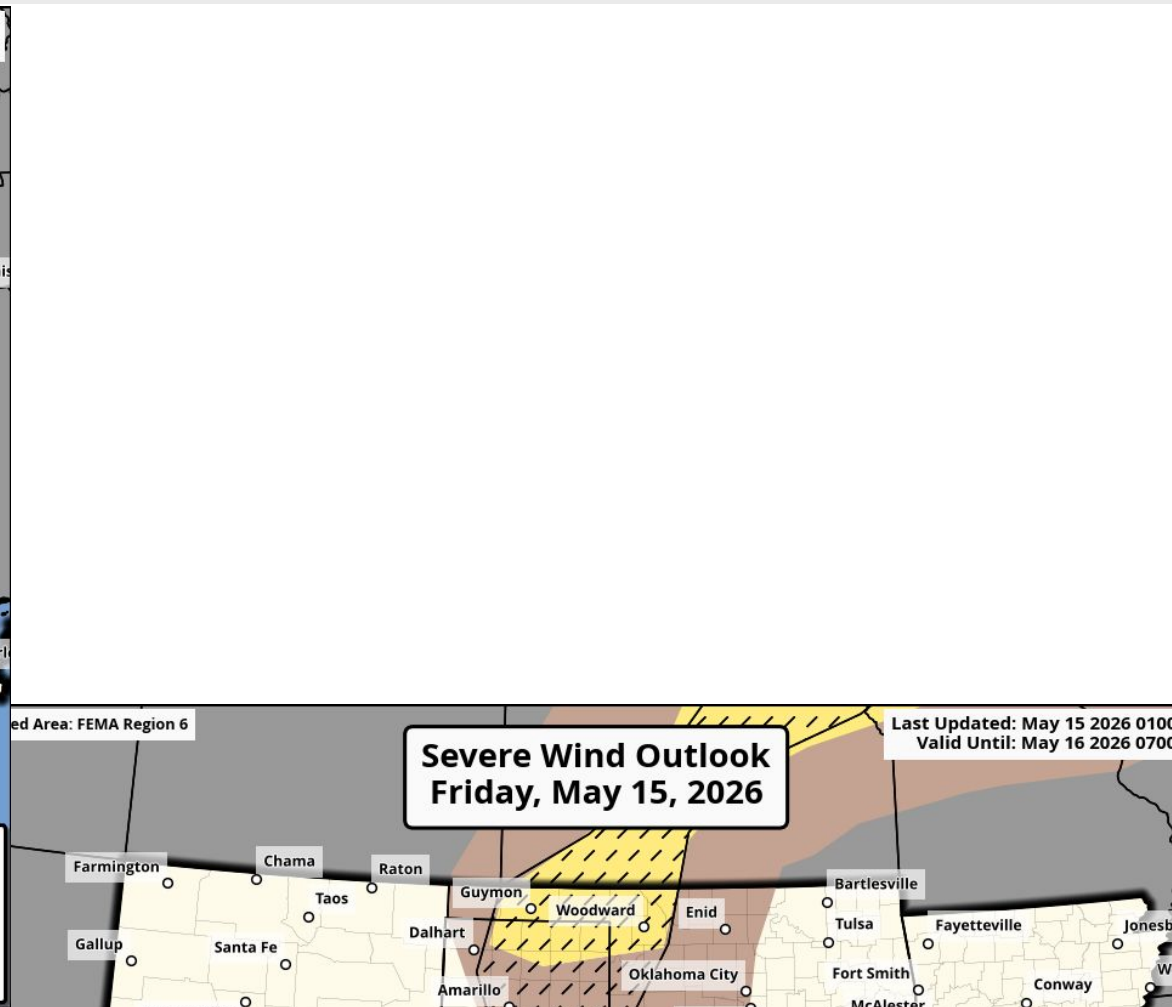
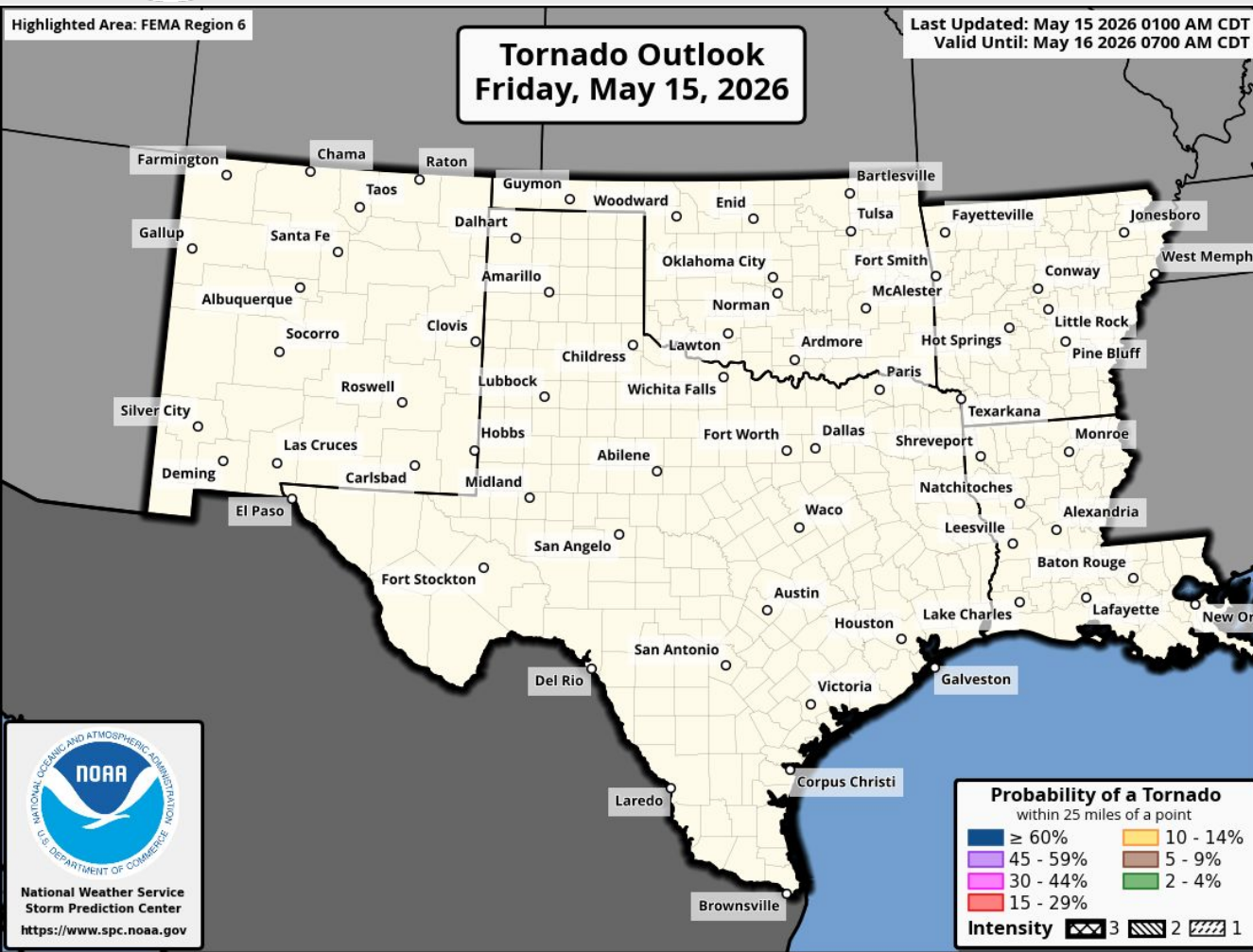
**Slight risk (level 2 of 5) for severe storms in TX/OK Panhandles, W OK.**



**Above average temperatures in E NM, W TX, W OK could lead to health impacts.**



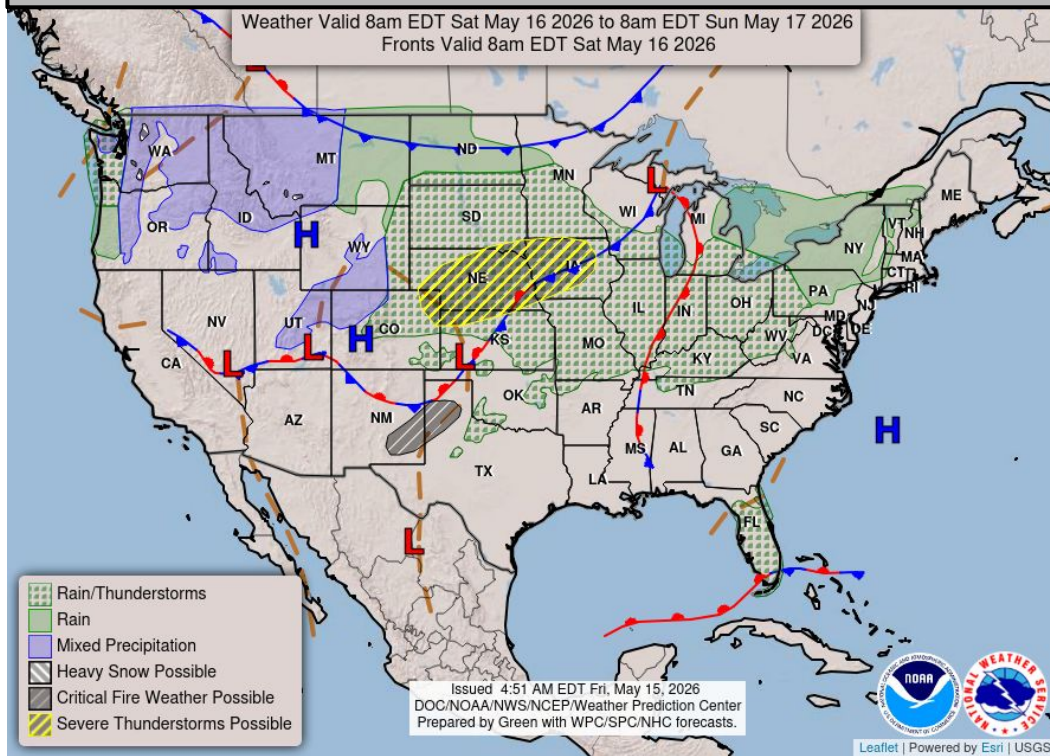
# Today's Tornado & Severe Wind / Hail Probabilities



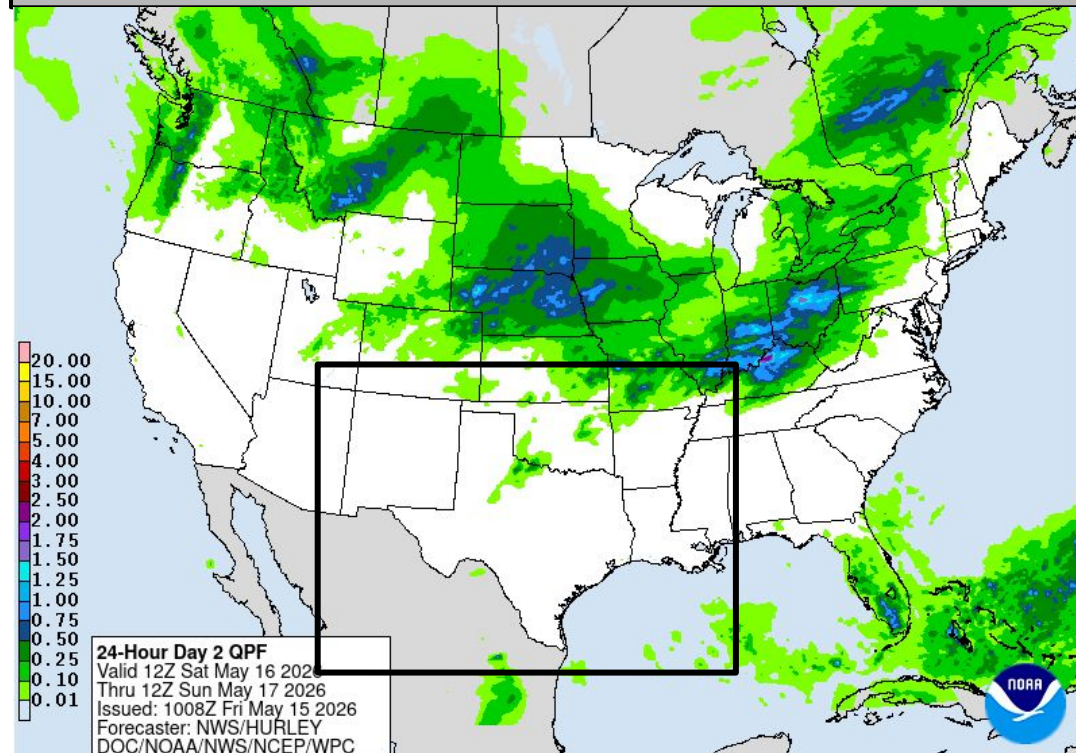


# Tomorrow's Weather

## Forecast Chart



## Forecast Rainfall

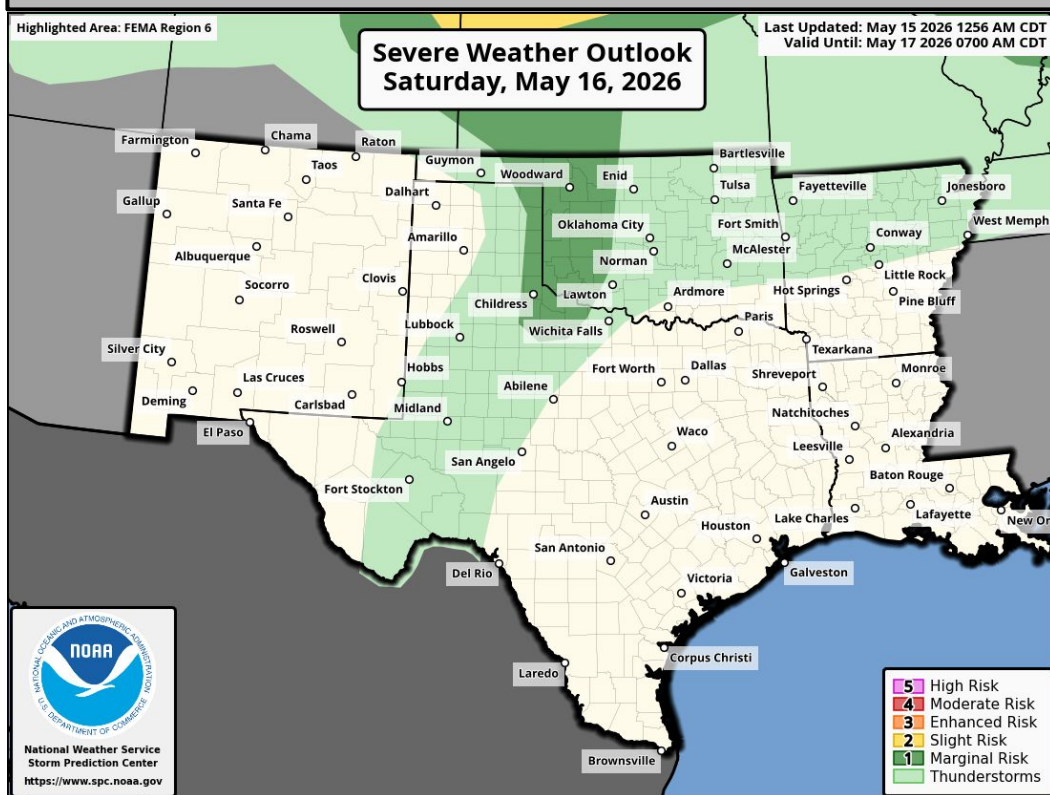


**Elevated to critical (levels 1-2 of 3) fire weather threat in NM, W TX, TX Panhandle, W OK.**

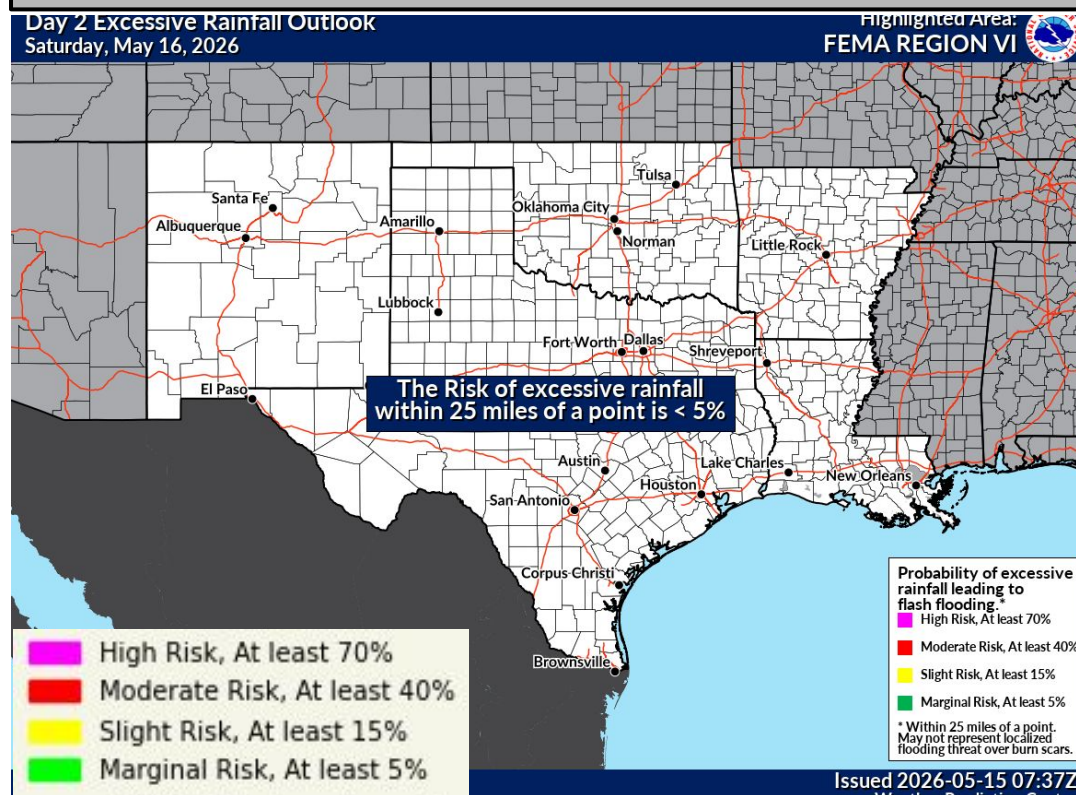
**Marginal risk (level 1 of 5) for severe storms in TX/OK Panhandles, W OK. Hail over 2" in diameter could occur.**

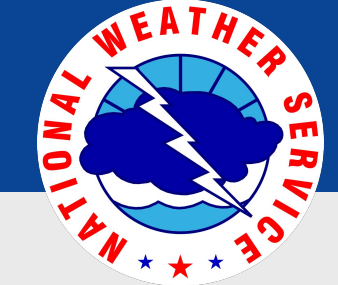
**Above average temperatures in E NM, W TX could lead to health impacts.**

## Severe Weather Outlook

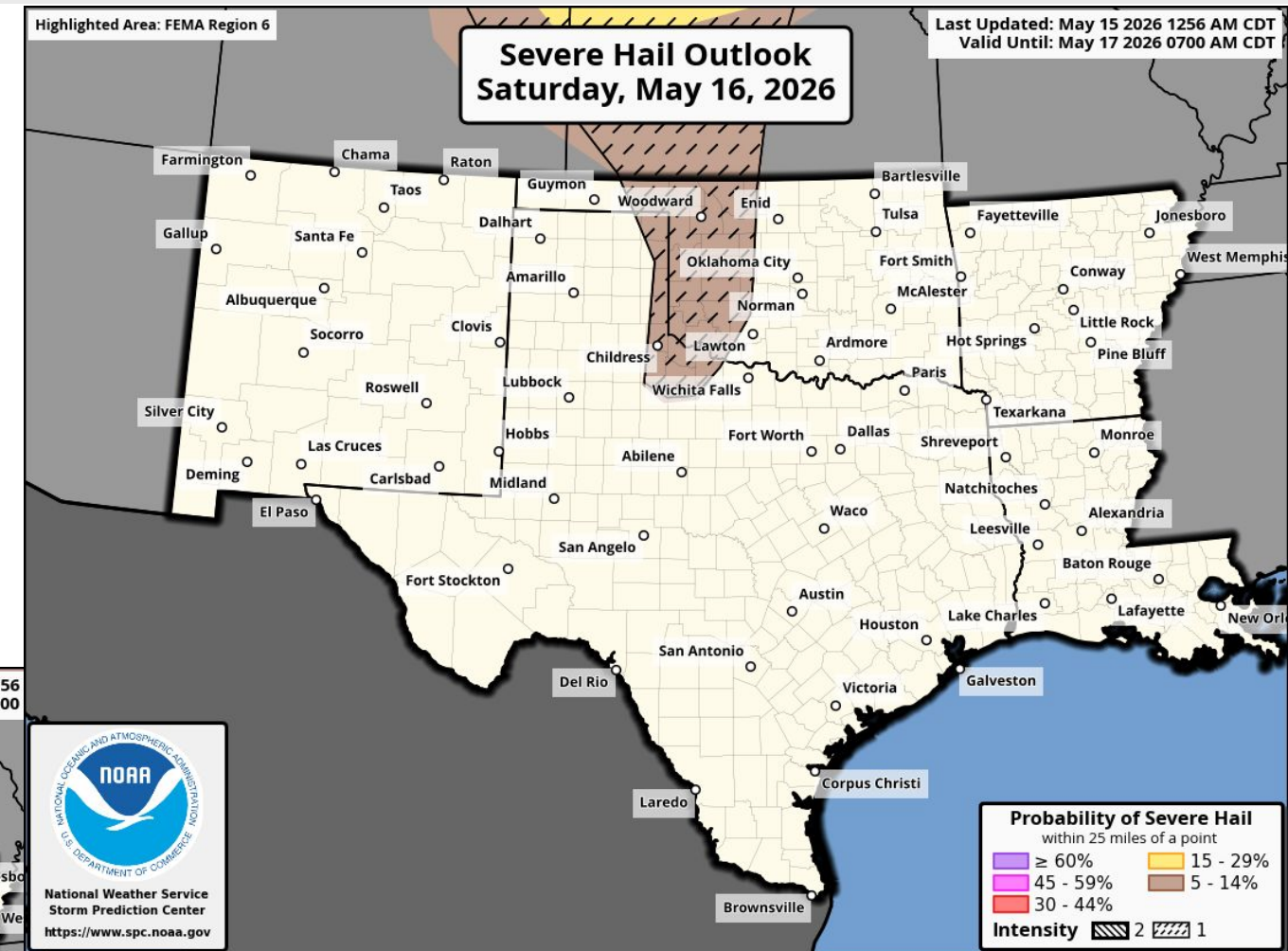
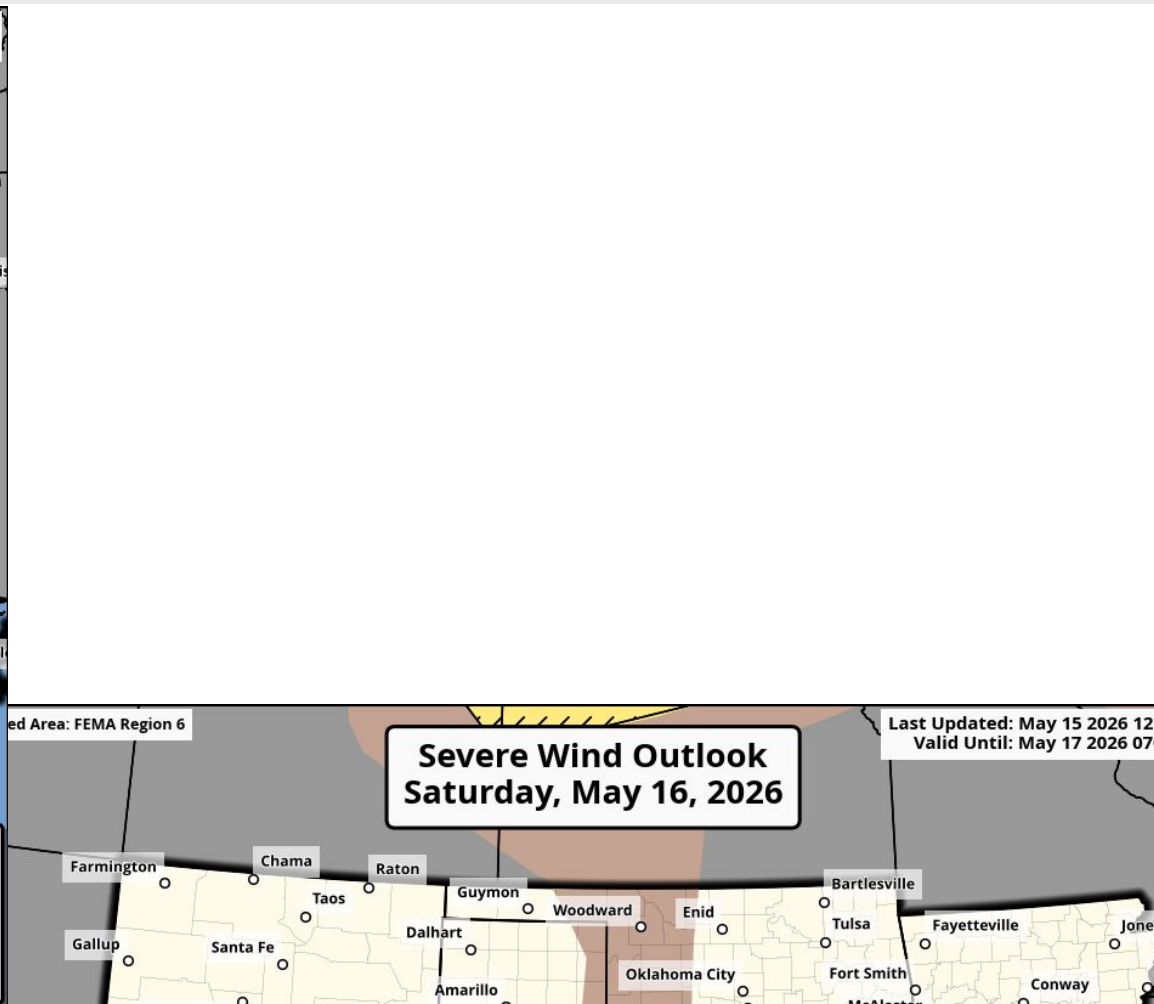
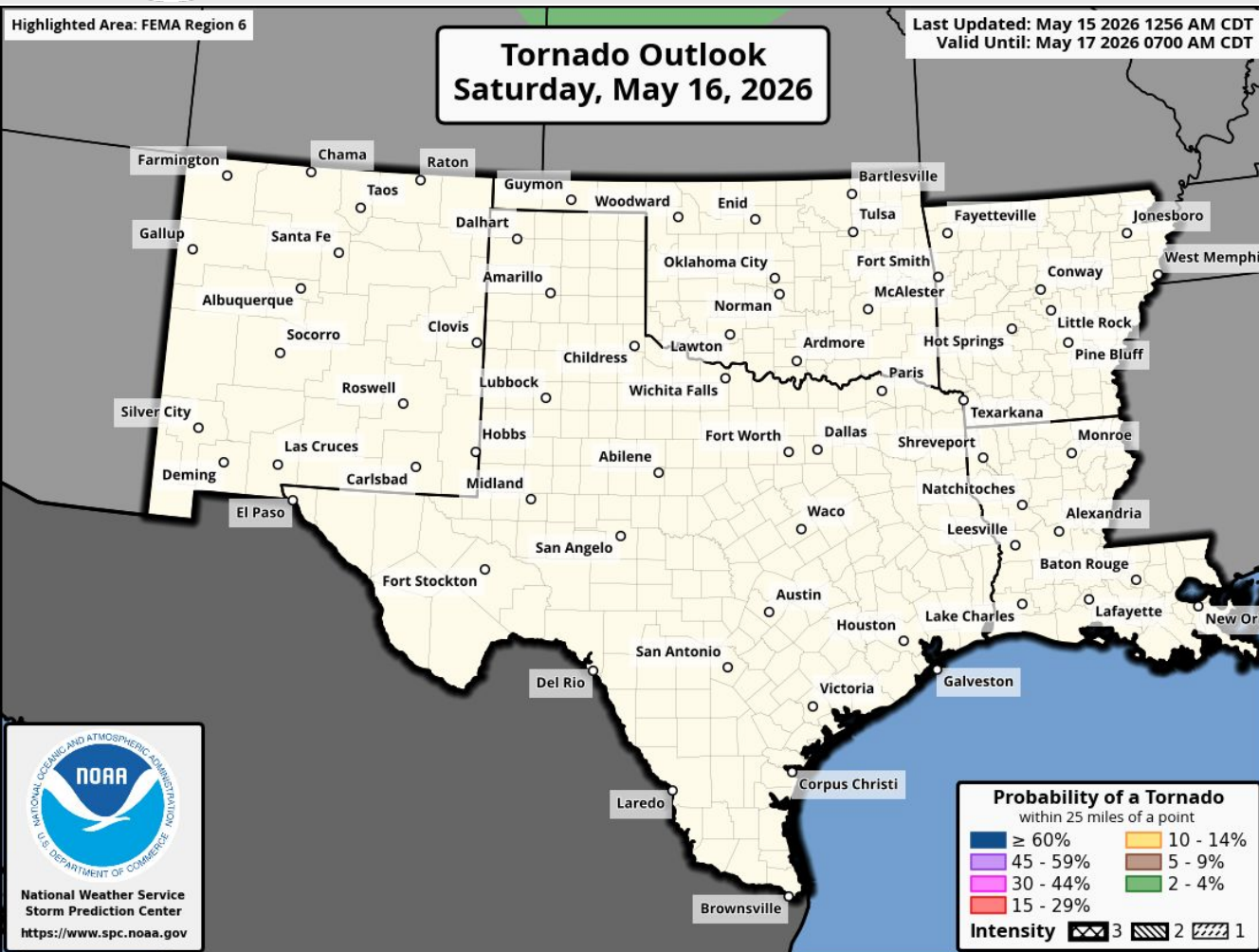


## Excessive Rainfall Outlook





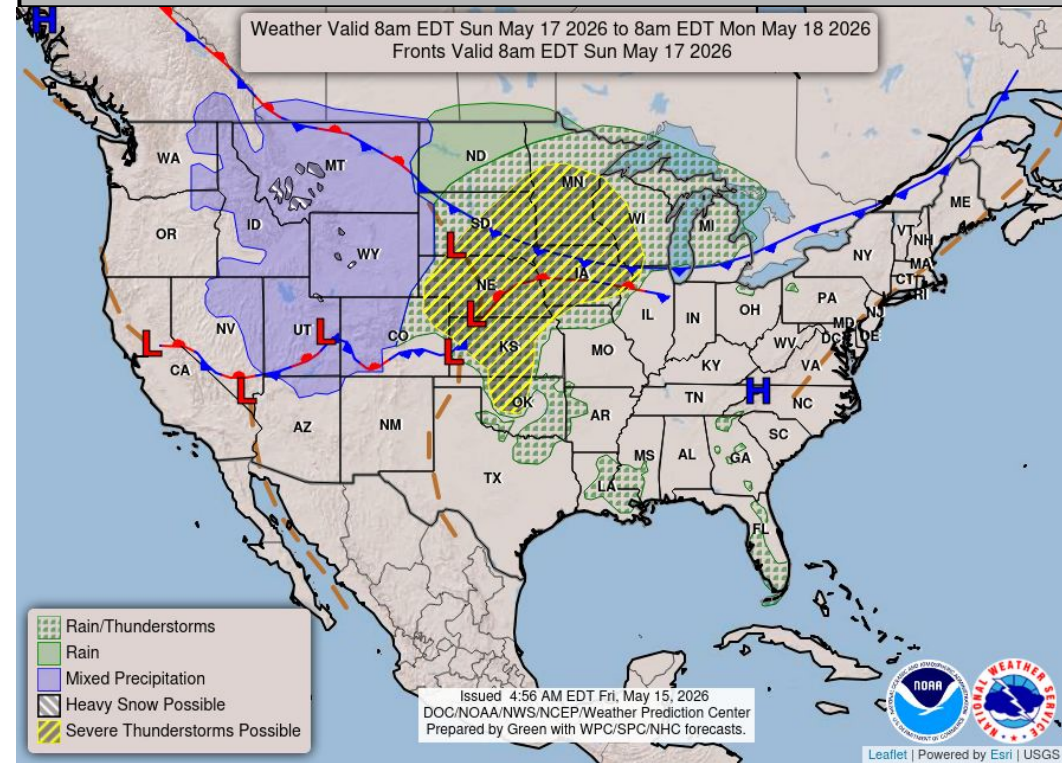
# Tomorrow's Tornado & Severe Wind / Hail Probabilities



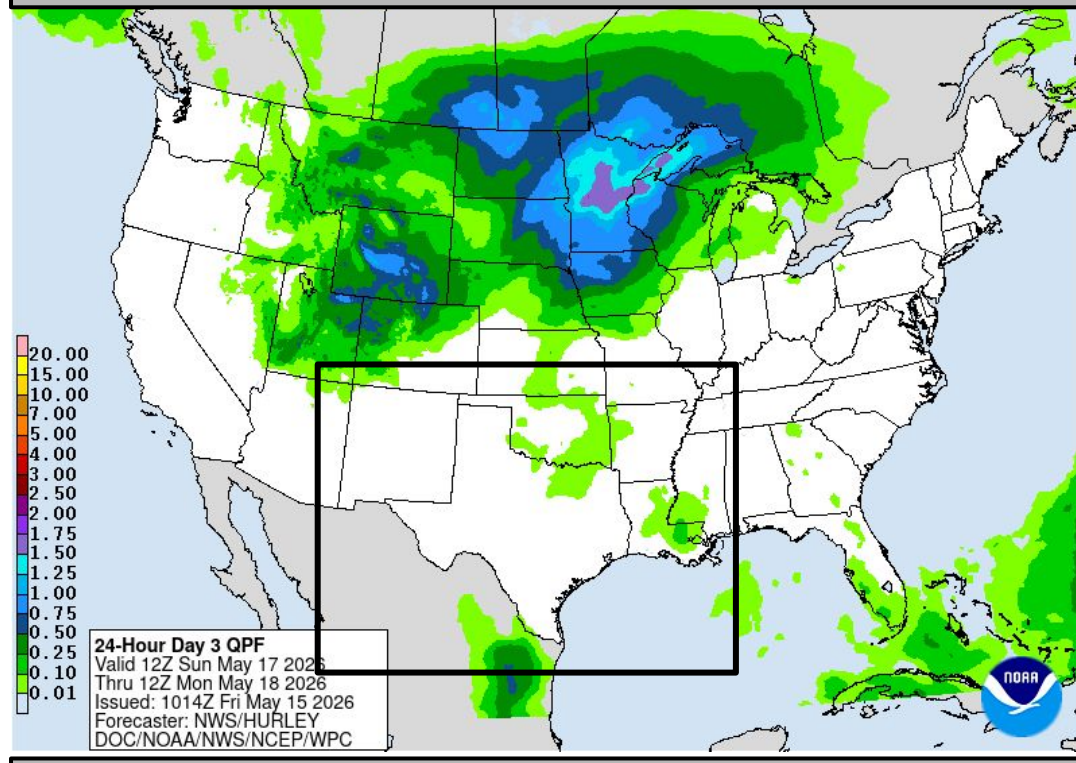


# Sunday's Weather

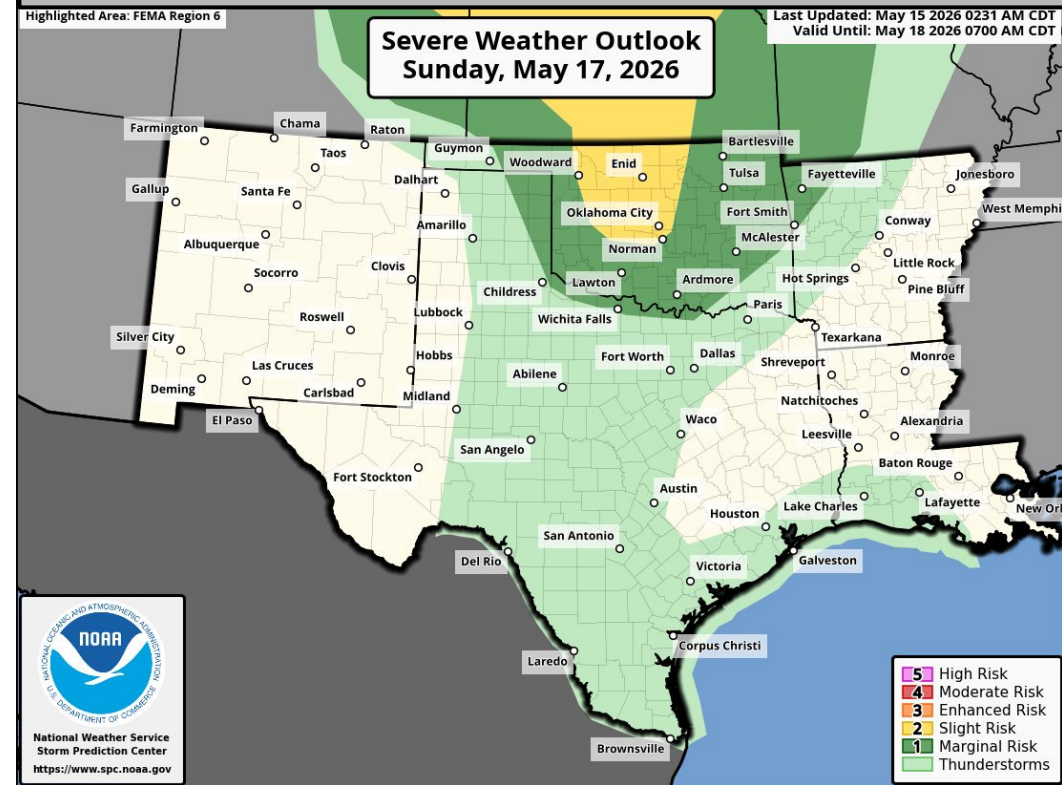
## Forecast Chart



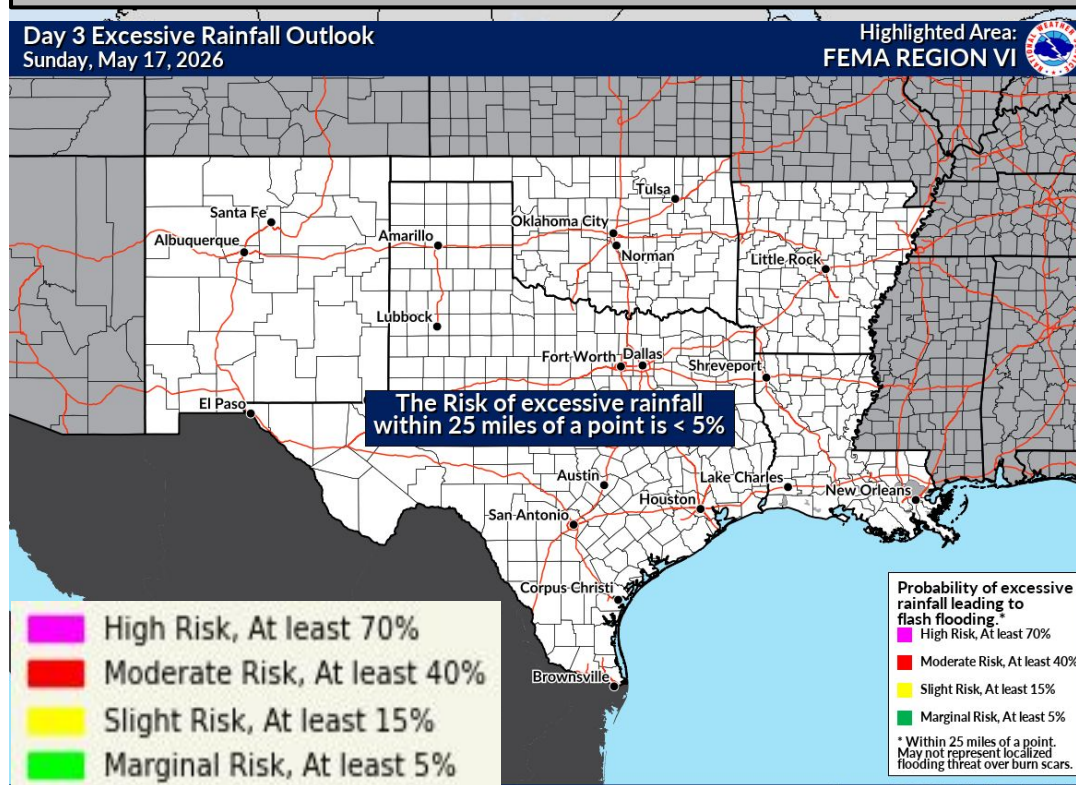
## Forecast Rainfall



## Severe Weather Outlook



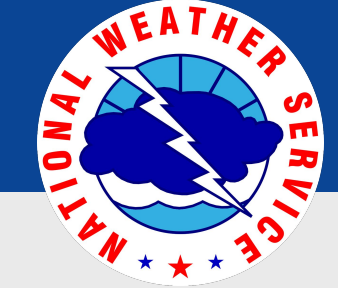
## Excessive Rainfall Outlook



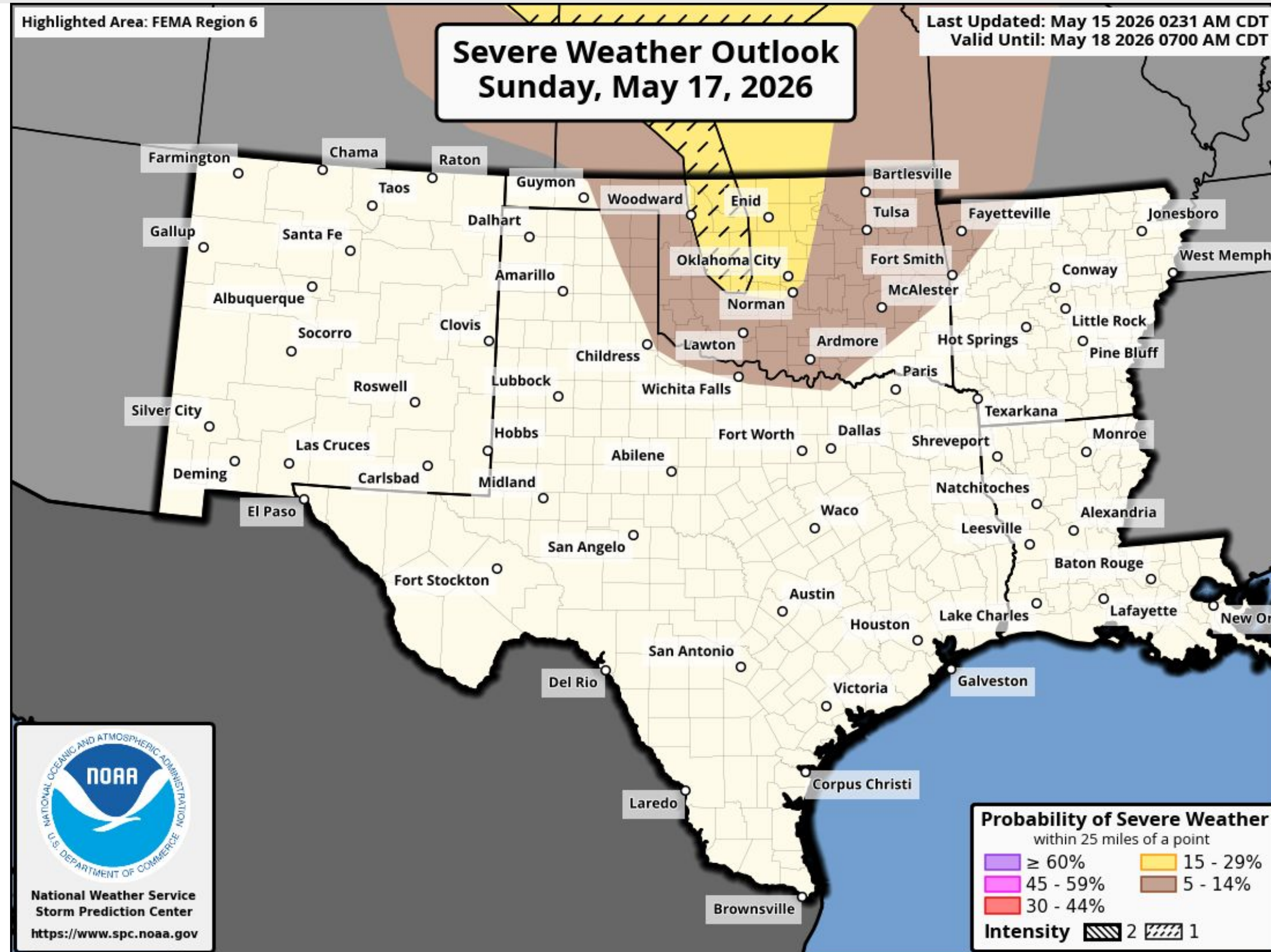
**Slight risk (level 2 of 5) for severe storms in OK. All severe hazards could occur if the cap breaks.**

**Elevated to critical (levels 1-2 of 3) fire weather threat in NM, W TX, TX/OK Panhandles.**

**Above average temperatures in E NM, W TX could lead to health impacts.**



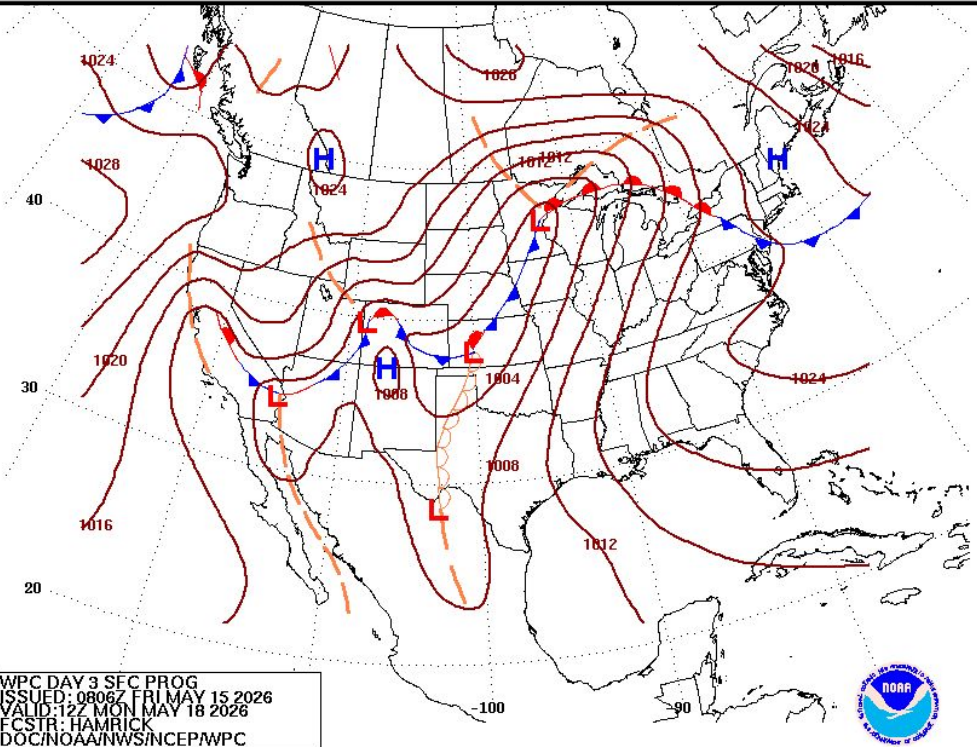
# Sunday's Severe Weather Probabilities/CIIG Level



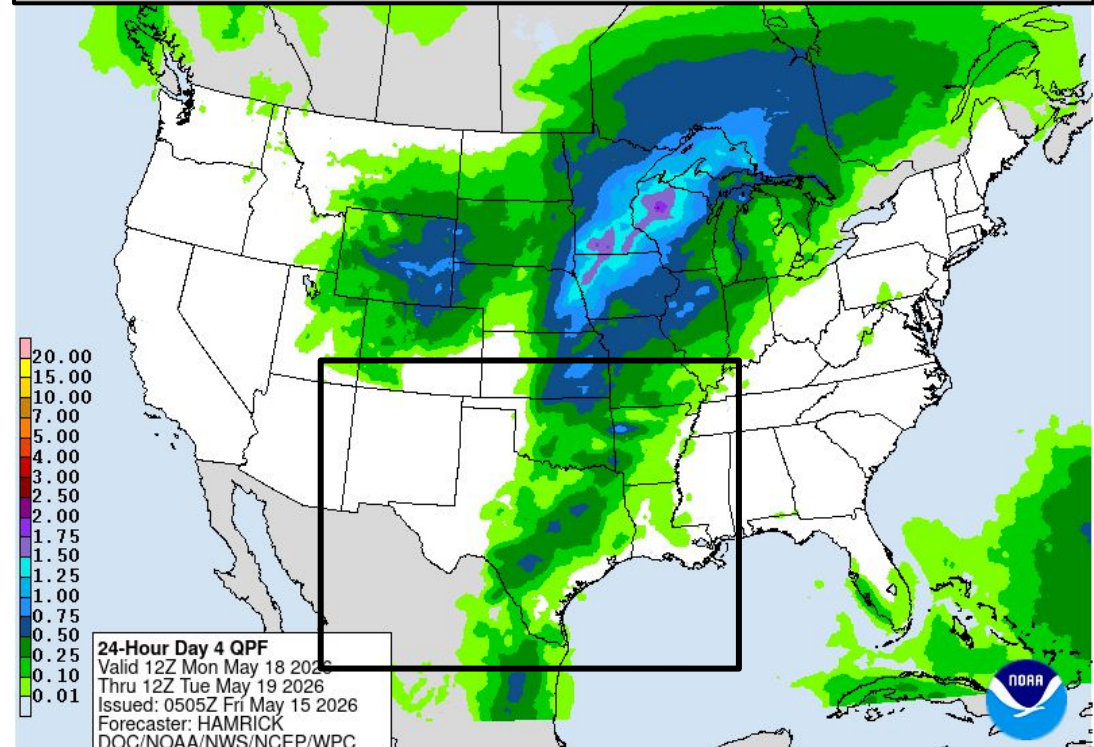


# Monday's Weather

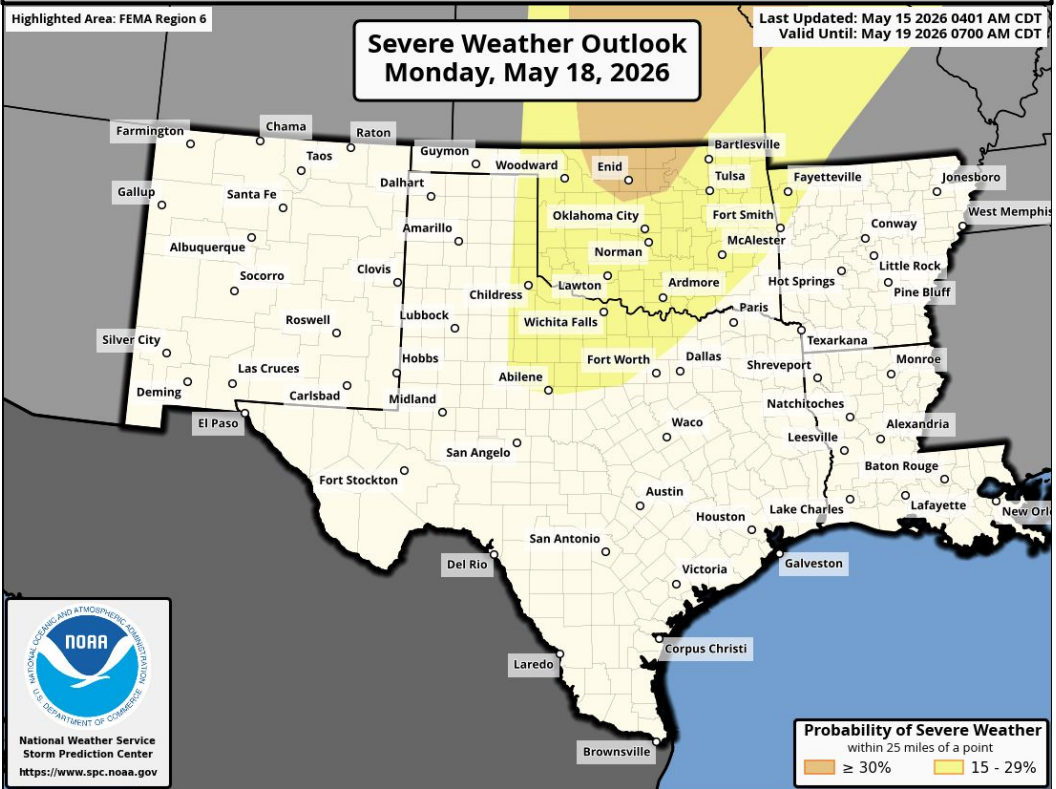
### Forecast Chart



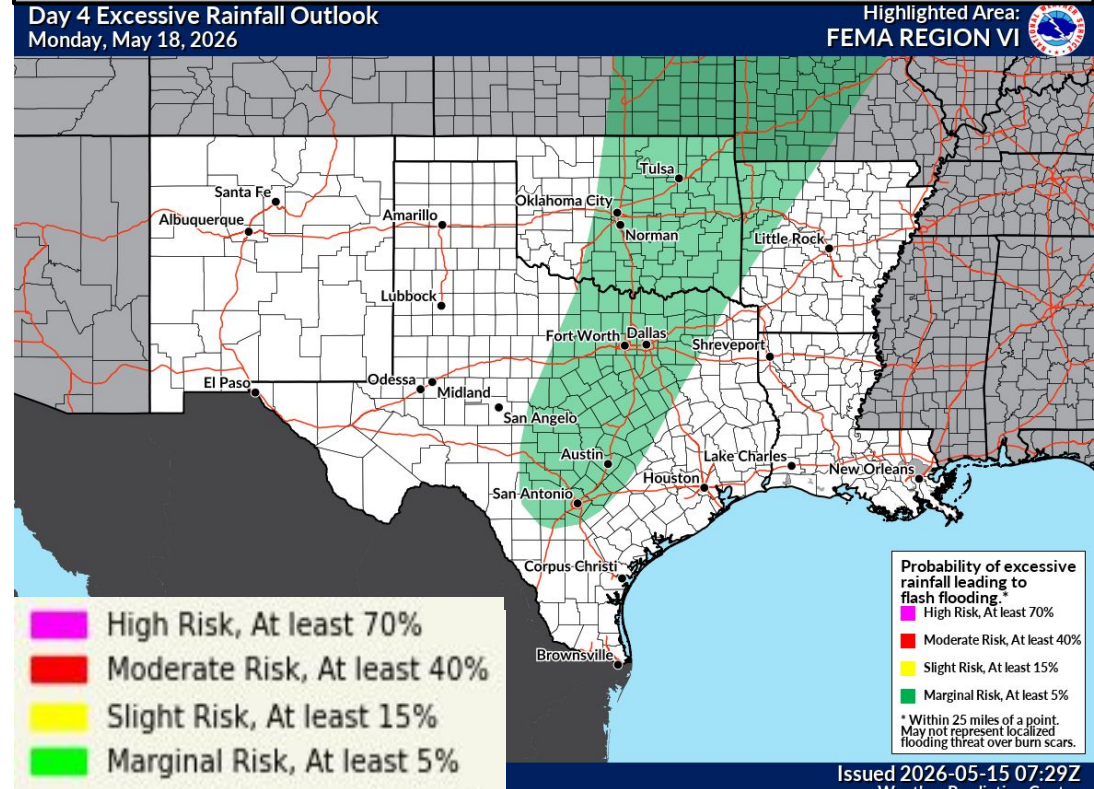
### Forecast Rainfall



### Severe Weather Outlook



### Excessive Rainfall Outlook



**Slight to Enhanced risk (levels 2-3 of 5) for severe storms in OK, NW AR, N TX, TX/OK Panhandles. All severe hazards could occur.**

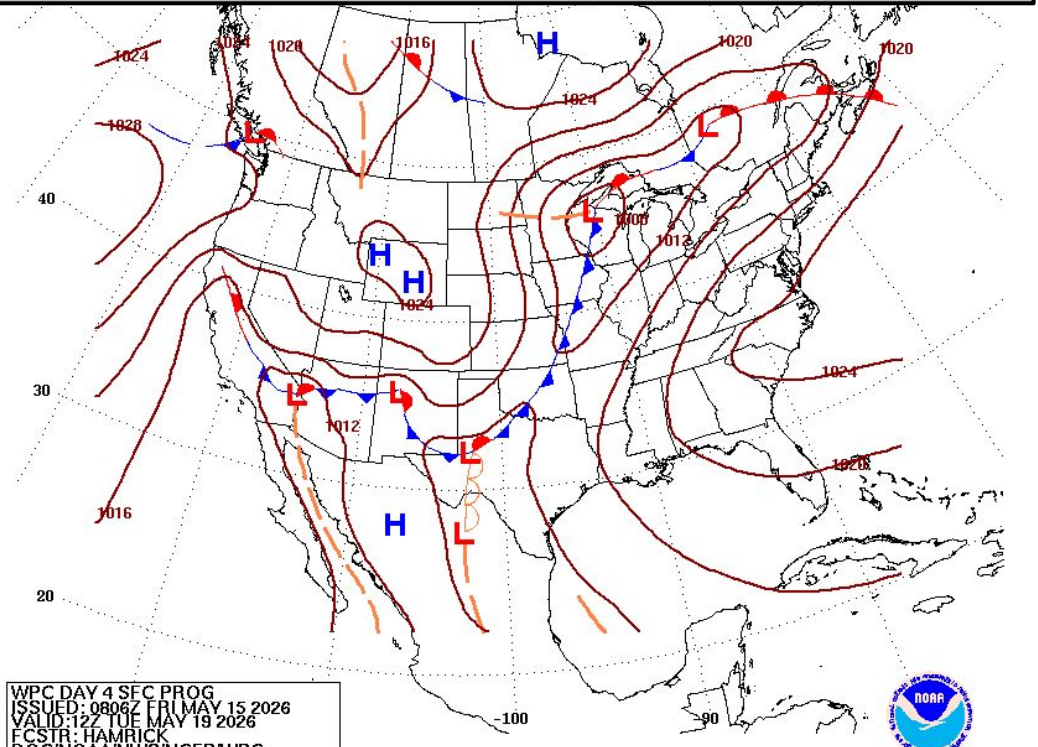
**Elevated to critical (levels 1-2 of 3) fire weather threat in NM, W TX, TX/OK Panhandles.**

**Marginal risk (level 1 of 4) for flash flooding in OK, NW AR, TX.**



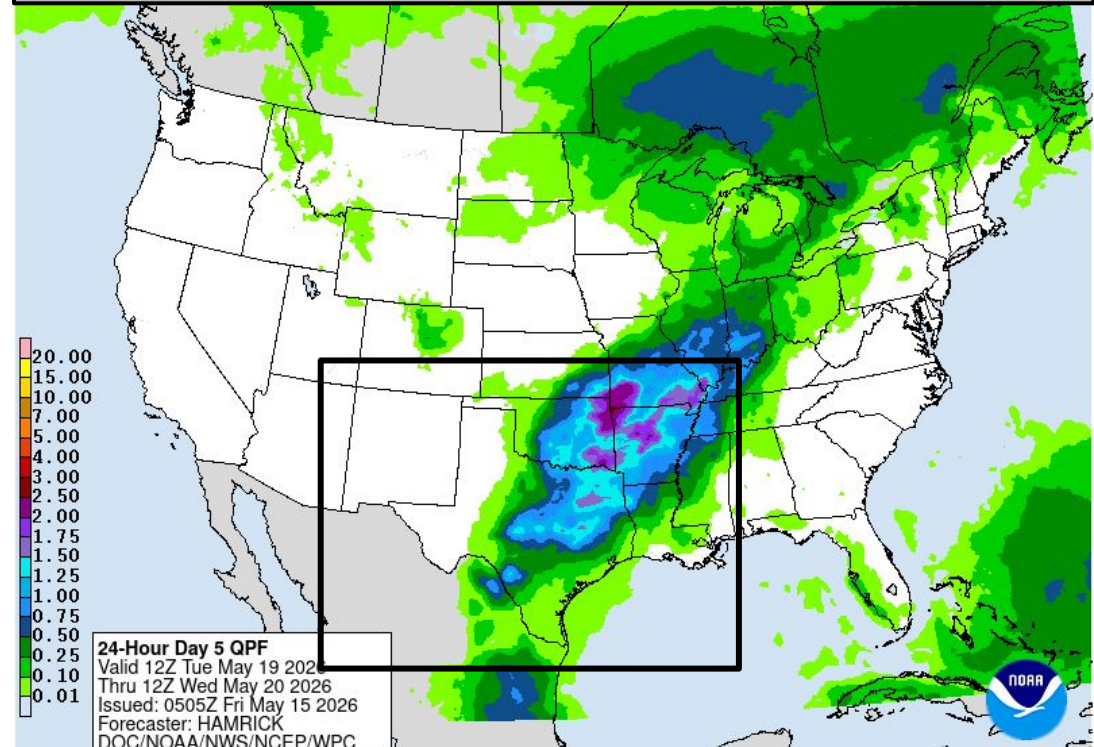
# Tuesday's Weather

### Forecast Chart



WPC DAY 4 SEC PROG  
ISSUED: 0806Z FRI MAY 15 2026  
VALID: 12Z TUE MAY 19 2026  
FCSTR: HAMRICK  
DOC/NOAA/NWS/NCEP/WPC

### Forecast Rainfall

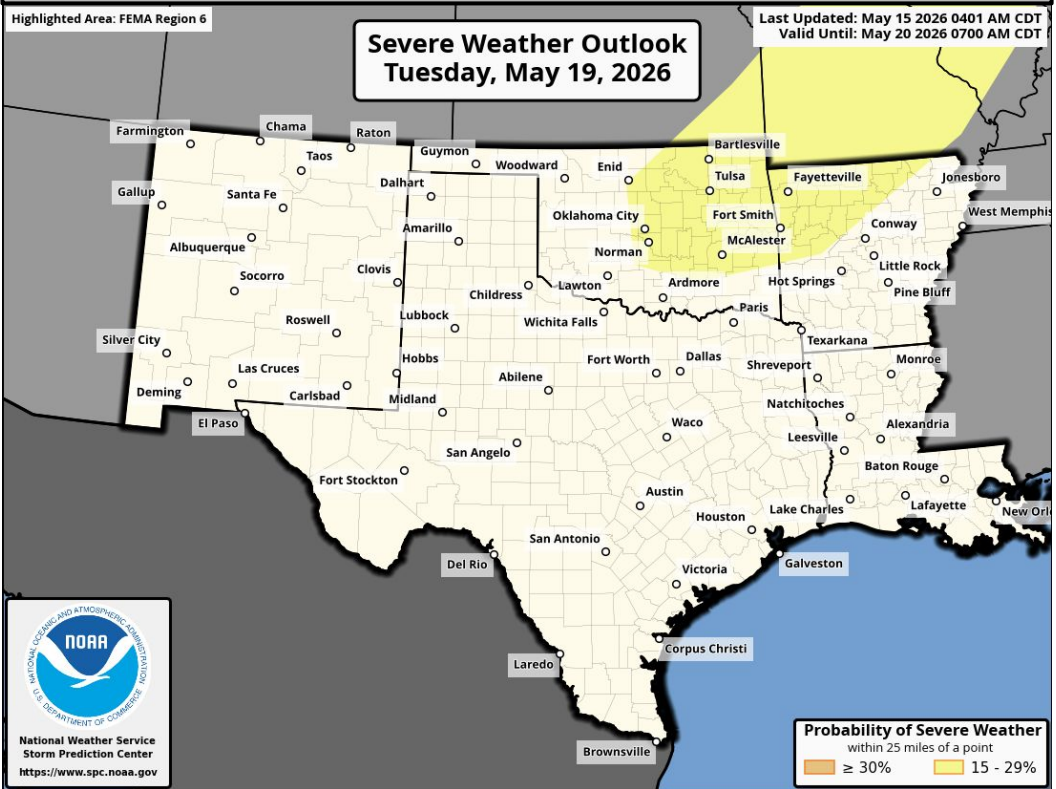


24-Hour Day 5 QPF  
Valid 12Z Tue May 19 2026  
Thru 12Z Wed May 20 2026  
Issued: 0505Z Fri May 15 2026  
Forecaster: HAMRICK  
DOC/NOAA/NWS/NCEP/WPC

**Slight risk (level 2 of 5) for severe storms in NE OK, NW AR.**

**Marginal risk (level 1 of 4) for flash flooding in OK, AR, TX, NW LA.**

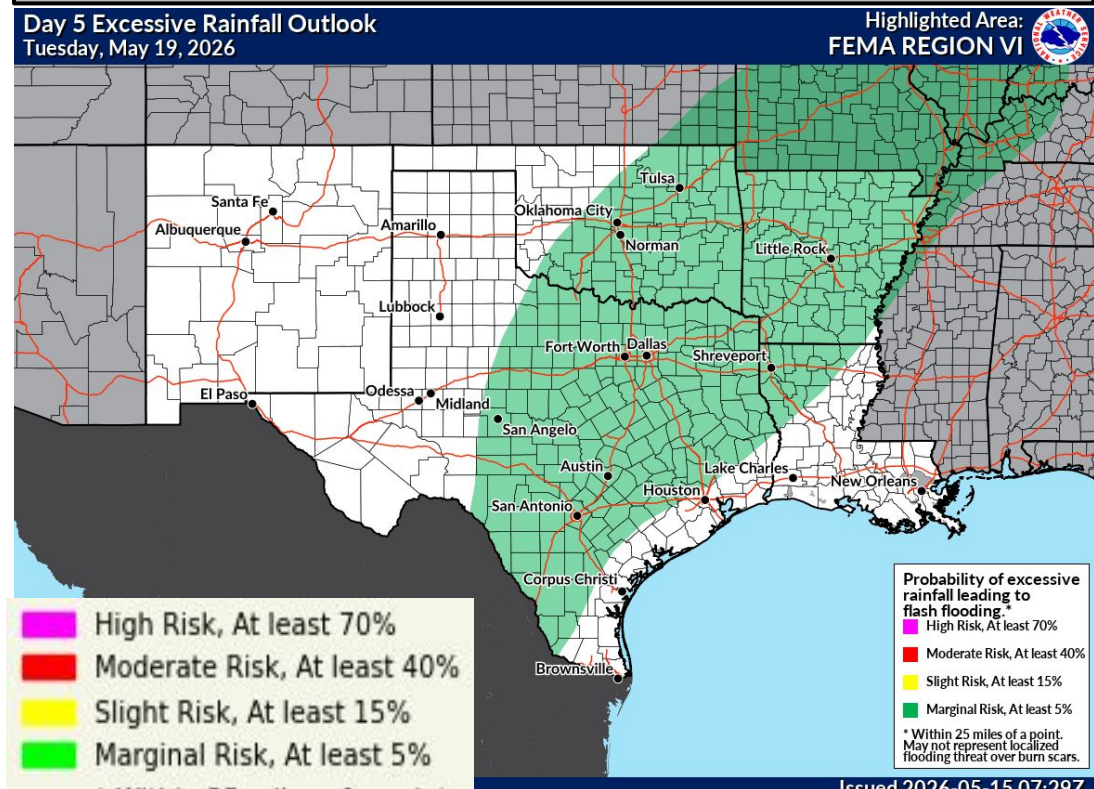
### Severe Weather Outlook



Highlighted Area: FEMA Region 6  
**Severe Weather Outlook**  
Tuesday, May 19, 2026  
Last Updated: May 15 2026 0401 AM CDT  
Valid Until: May 20 2026 0700 AM CDT

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

### Excessive Rainfall Outlook



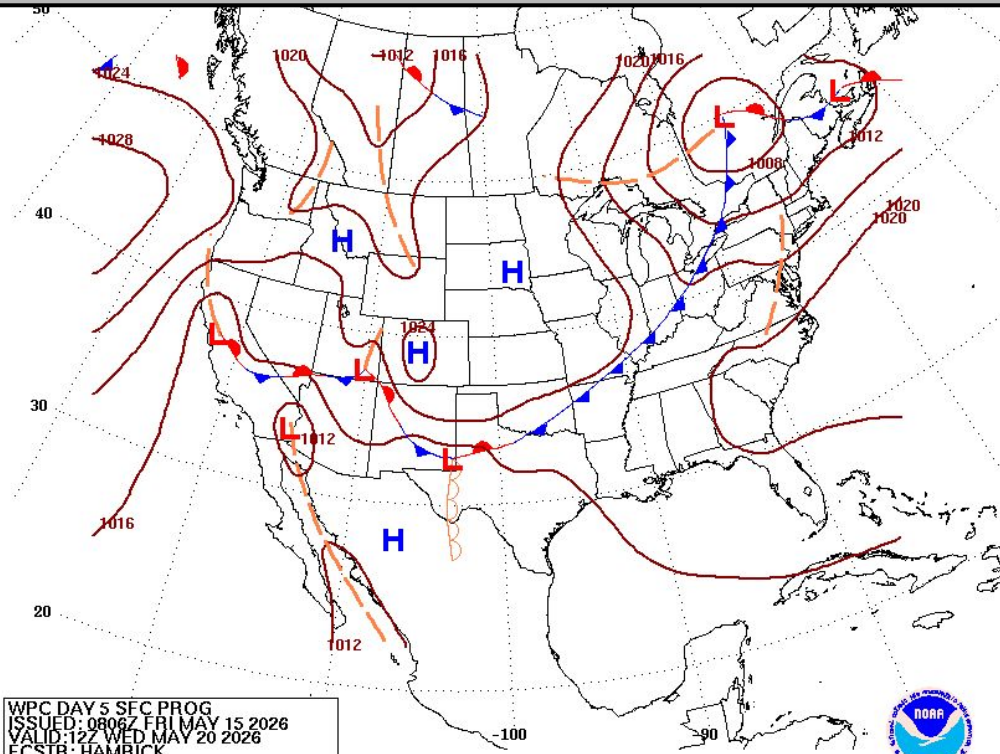
Highlighted Area: FEMA REGION VI  
**Day 5 Excessive Rainfall Outlook**  
Tuesday, May 19, 2026

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.



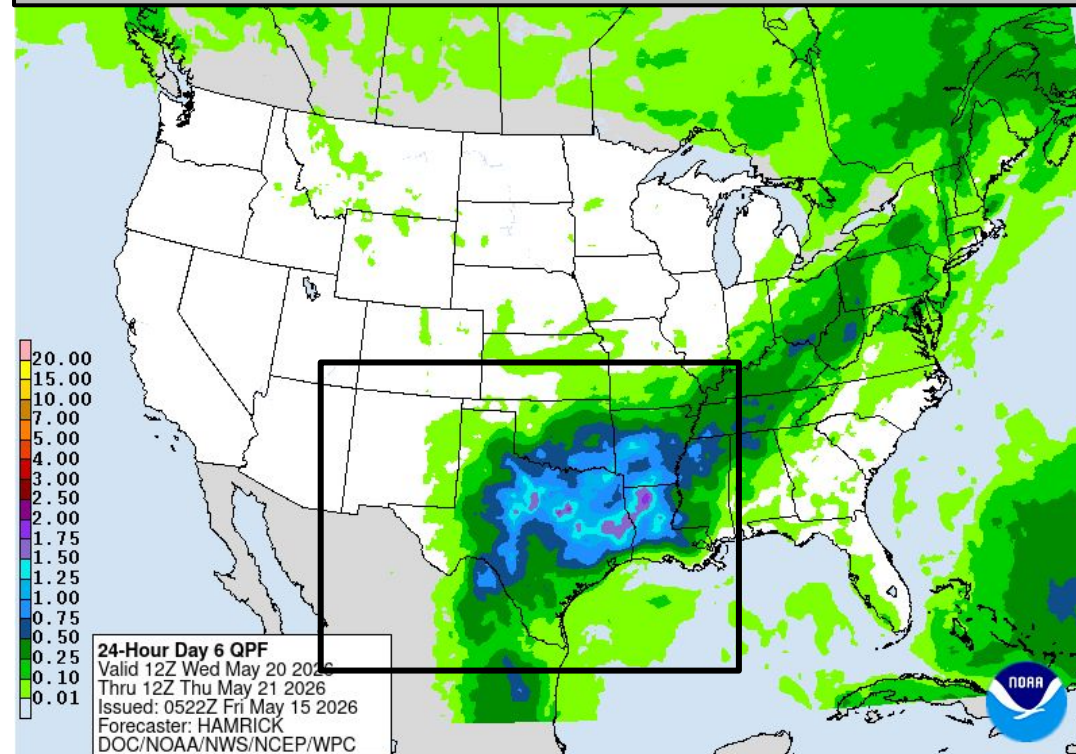
# Wednesday's Weather

### Forecast Chart



WPC DAY 5 SFC PROG  
ISSUED: 0806Z FRI MAY 15 2026  
VALID: 12Z WED MAY 20 2026  
FCSTB: HAMRICK

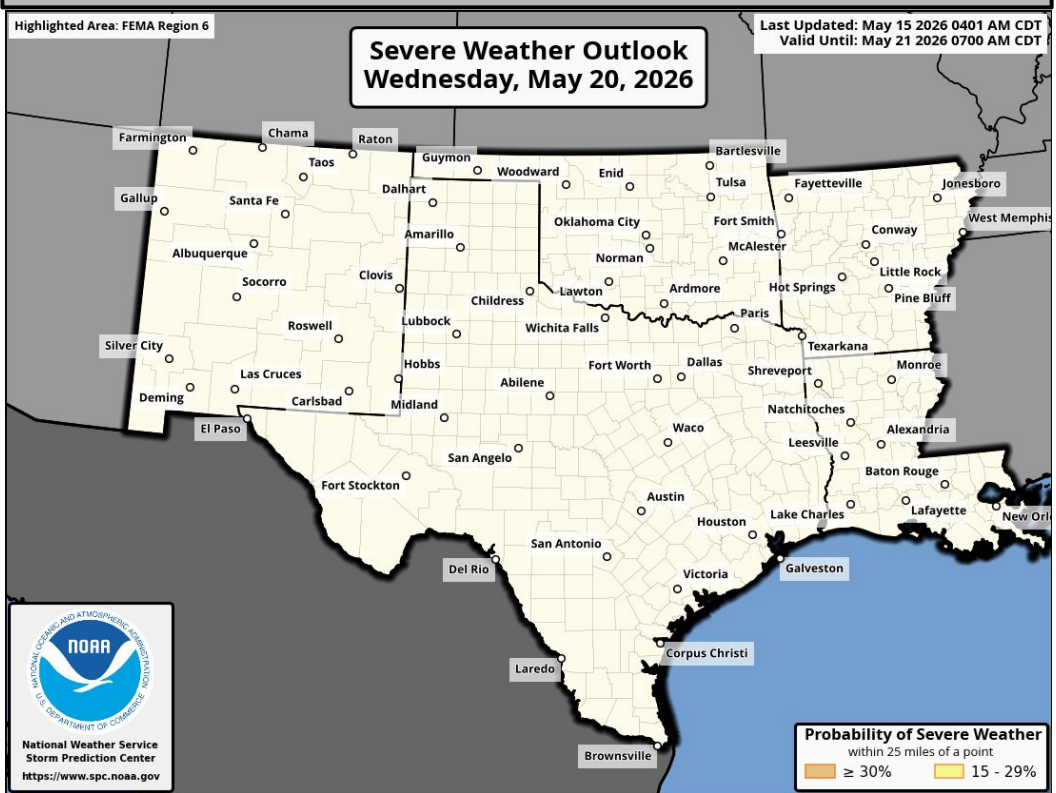
### Forecast Rainfall



24-Hour Day 6 QPF  
Valid 12Z Wed May 20 2026  
Thru 12Z Thu May 21 2026  
Issued: 0522Z Fri May 15 2026  
Forecaster: HAMRICK  
DOC/NOAA/NWS/NCEP/WPC

**Monitoring S OK, AR, TX, LA for flash flooding.**

### Severe Weather Outlook



Severe Weather Outlook  
Wednesday, May 20, 2026

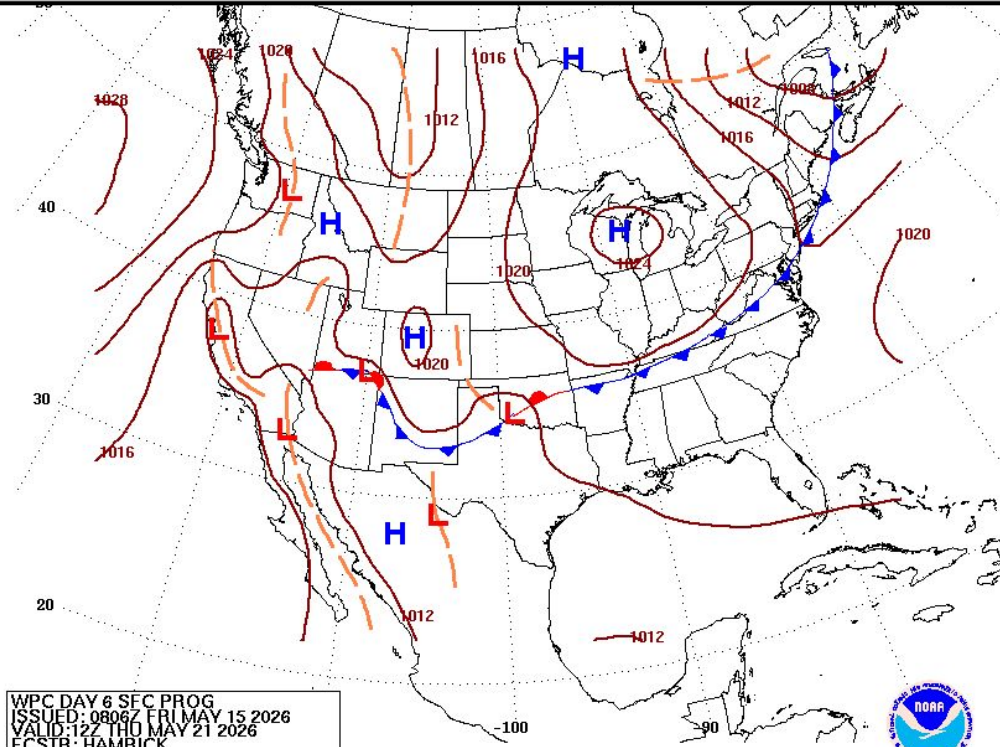
Last Updated: May 15 2026 0401 AM CDT  
Valid Until: May 21 2026 0700 AM CDT

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



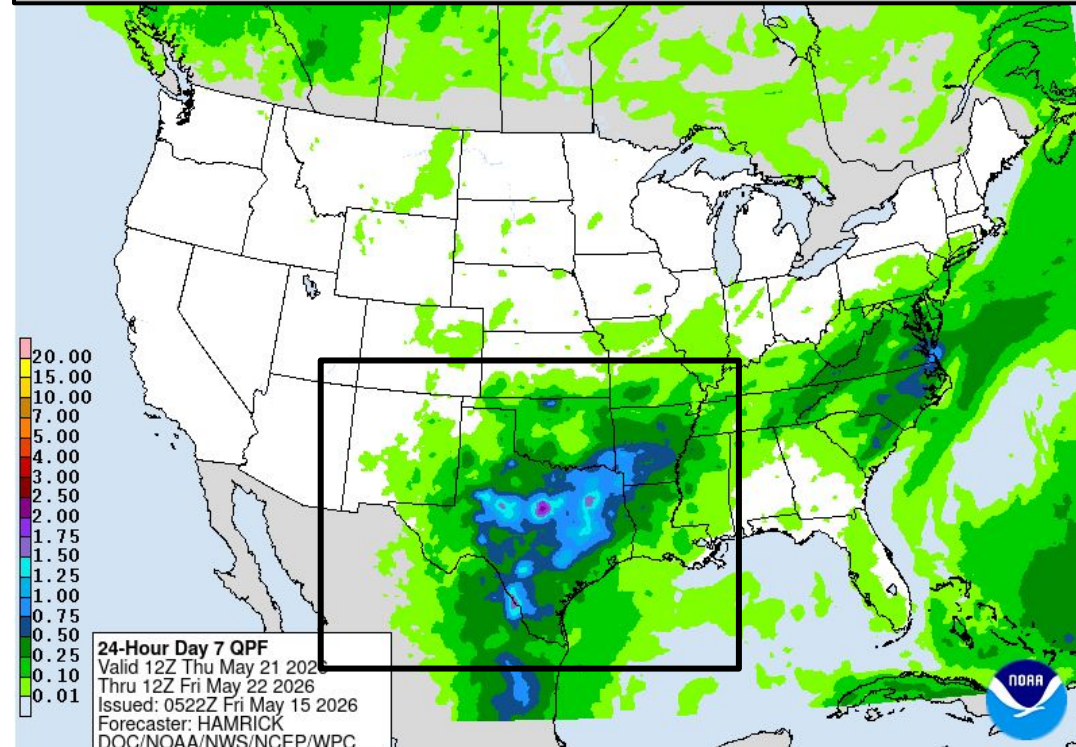
# Thursday's Weather

### Forecast Chart



WPC DAY 6 SFC PROG  
ISSUED: 0806Z FRI MAY 15 2026  
VALID: 12Z THU MAY 21 2026  
FCSTR: HAMRICK

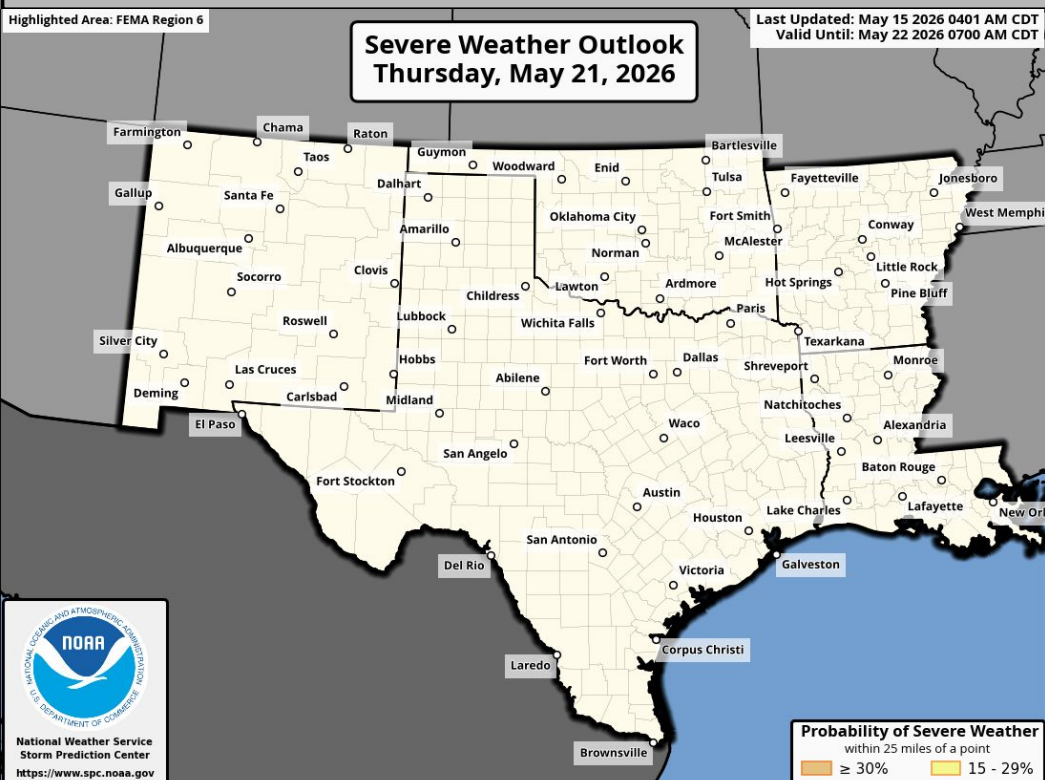
### Forecast Rainfall



24-Hour Day 7 QPF  
Valid 12Z Thu May 21 2026  
Thru 12Z Fri May 22 2026  
Issued: 0522Z Fri May 15 2026  
Forecaster: HAMRICK  
DOC/NOAA/NWS/NCEP/WPC

**Monitoring TX for flash flooding.**

### Severe Weather Outlook



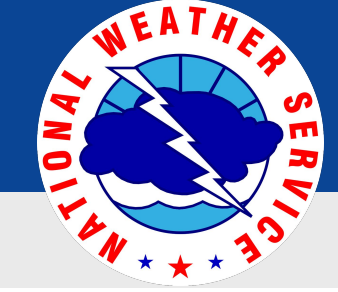
Severe Weather Outlook  
Thursday, May 21, 2026

Last Updated: May 15 2026 0401 AM CDT  
Valid Until: May 22 2026 0700 AM CDT

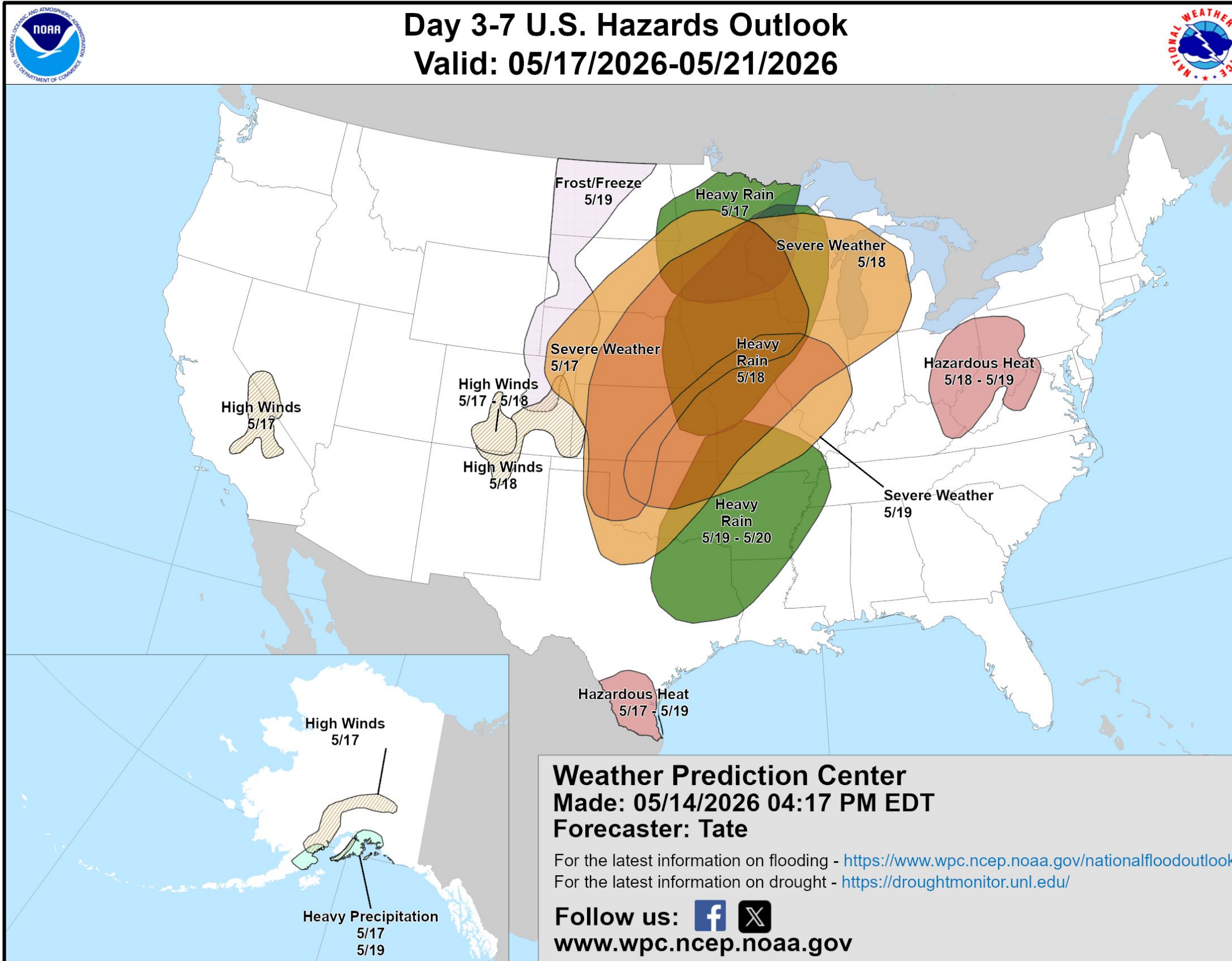


Probability of Severe Weather  
within 25 miles of a point  
≥ 30% 15 - 29%

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

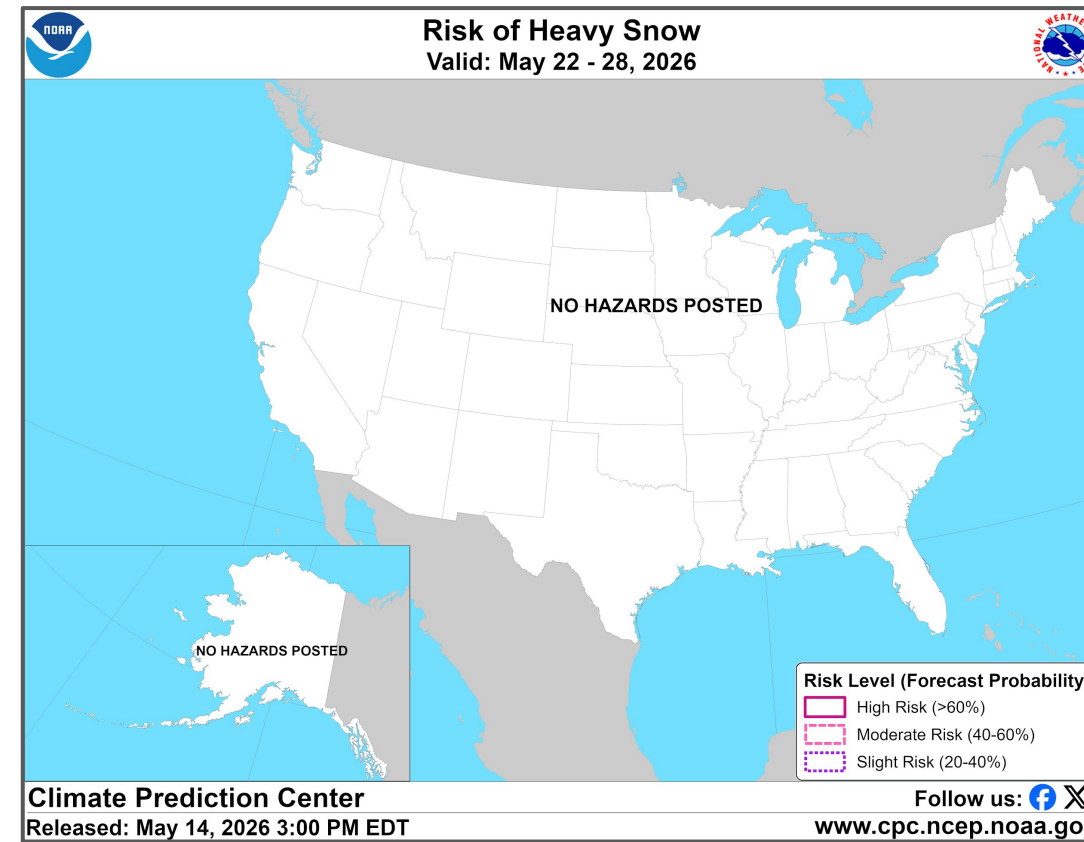
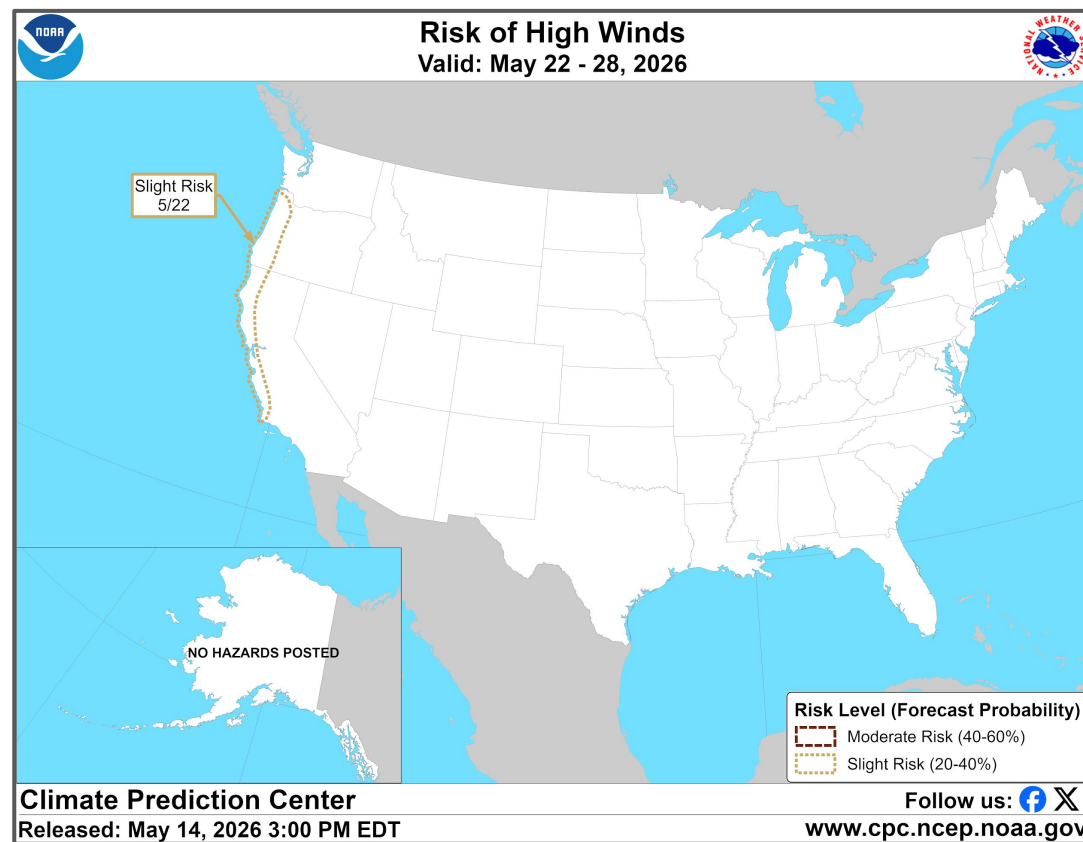
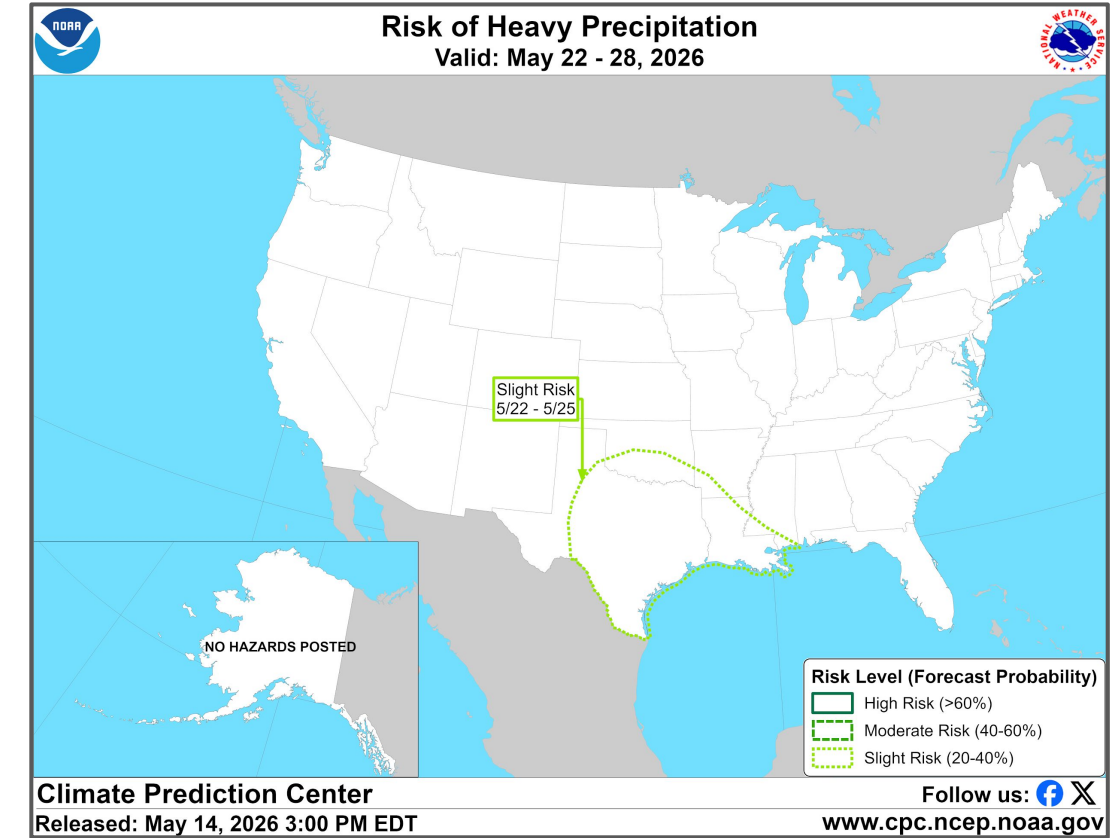
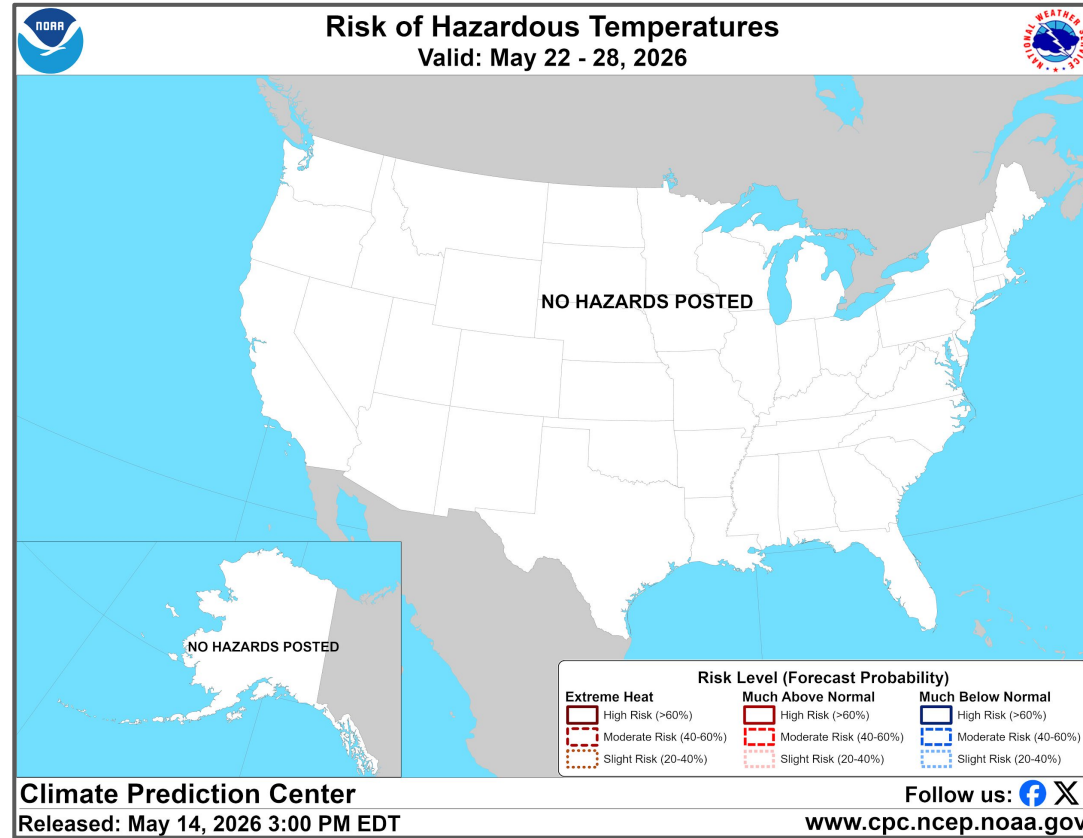
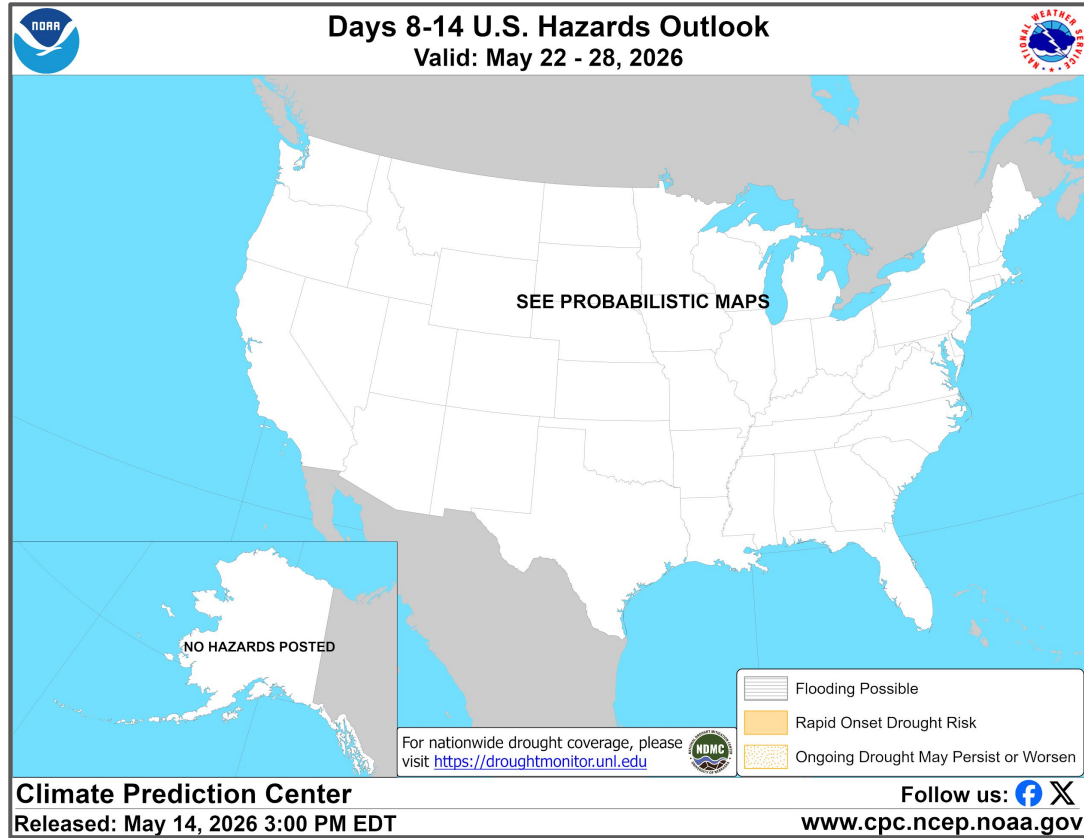


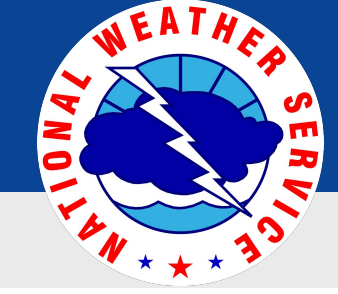
# “Day 3-7” Hazards Outlook





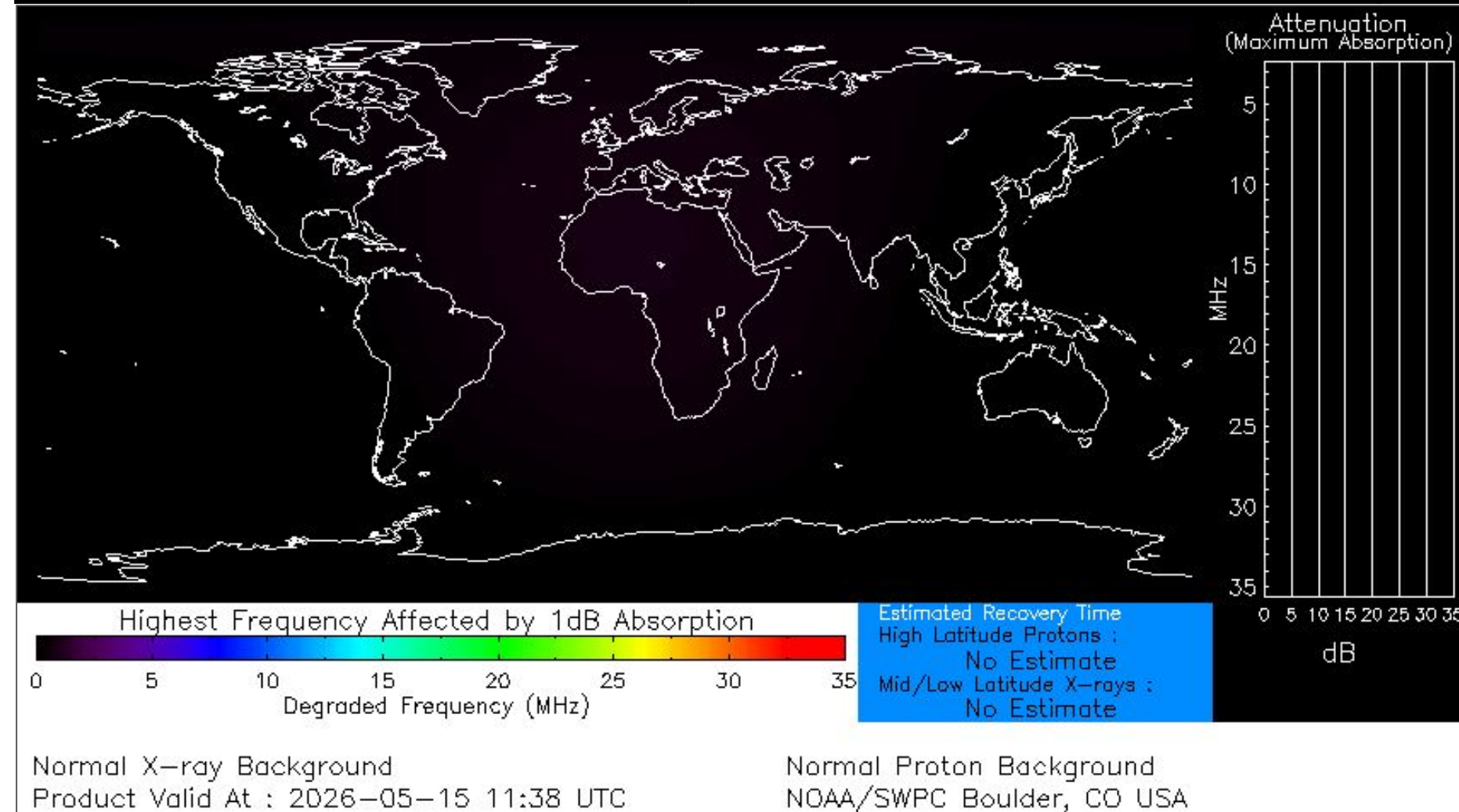
# “Day 8-14” Hazards Outlook





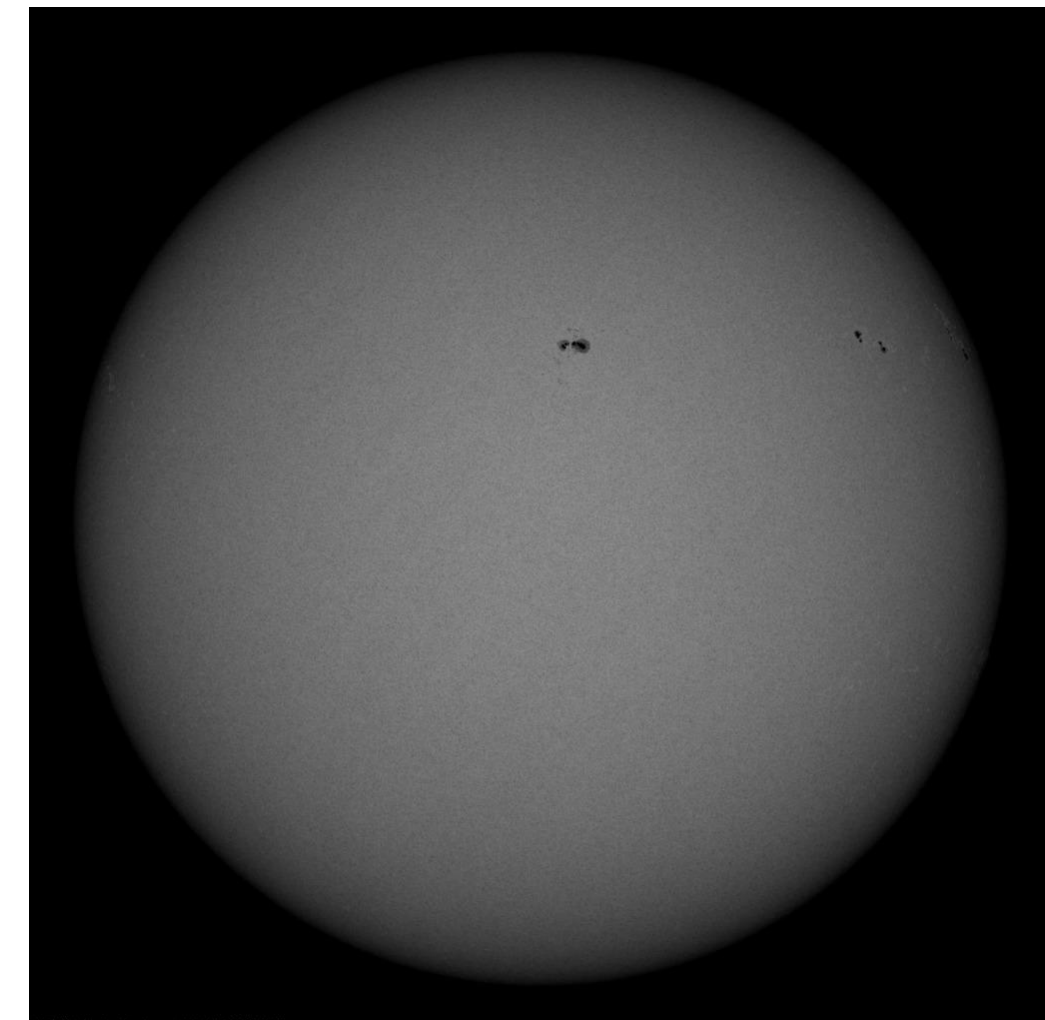
# Space Weather 3-Day Forecast

	Friday, May 15	Saturday, May 16	Sunday, May 17
<b>Geomagnetic Storms</b>	<b>Minor G1 Storm (Max Kp=5)</b>	<b>Minor G1 Storm (Max Kp=5)</b>	<b>Active (Max Kp=4)</b>
<b>Solar Radiation Storm (S1-S5)</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>
<b>Radio Blackout (R1-R2)</b>	<b>40%</b>	<b>30%</b>	<b>25%</b>
<b>Radio Blackout (R3-R5)</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>



[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;"><b>Little to None</b></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"> <li>Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees</li> <li>Something that happens almost every day in a particular season such as seabreeze storms in coastal TX</li> </ul>
Yellow	<p style="text-align: center;"><b>Minor</b></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"> <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	<p style="text-align: center;"><b>Moderate</b></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"> <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	<p style="text-align: center;"><b>Major</b></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"> <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	<p style="text-align: center;"><b>Extreme</b></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"> <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](mailto:sr-srh.roc@noaa.gov)**



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