



# FEMA



Prepared by  
*Mark Wiley*

# FEMA Region 6 Weather Threat Briefing

Friday, March 13, 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

- **Fire Weather:**

- **Elevated (level 1 of 3) today over C/E NM, TX/OK Panhandles, W TX**
- **Elevated to critical (levels 1-2 of 3) Saturday over NM and W TX.**
- **Elevated to critical Sunday over E/S NM, TX/OK Panhandles, NW/W/SW/SC TX, W OK.**
  - **Wind gusts associated with a dry cold front (55-60mph mph) likely to produce blowing dust, power outages, and difficult travel for high profile vehicles on Sunday due to strong winds for E NM, TX Panhandle, NW/W TX, W OK.**
- **Elevated threat Monday over S TX and Tuesday over NM, TX Panhandle, W OK, NW-SW/W TX.**

- **Severe Weather:**

- **Enhanced risk (level 3 of 5) over NE AR with a slight risk (level 2 of 5) over SE OK, AR, E/NE TX and N LA.**
  - **Mainly a damaging wind threat with isolated tornado threat over NE AR from mid afternoon into the evening.**

- **River Flooding:**

- **Minor river flooding is expected to continue through at least Monday in portions of N/E TX, E AR, and S LA. Lowlands and secondary roads flooded.**





# FEMA Region 6 Threat Matrix

Next 7 days

	Friday, Mar 13	Saturday, Mar 14	Sunday, Mar 15	Monday, Mar 16	Tuesday, Mar 17	Wednesday, Mar 18	Thursday, Mar 19
Severe Storms			NE AR SE OK, AR, E/NE TX, N LA				
Heavy Rain / Flash Flooding							
Winter Weather							
Fire Weather	C/E NM, TX/OK Panhandles, W TX	NM, W/Far W TX	E/S NM, TX/OK Panhandles, NW/W/SW/SC TX, W OK	STX	NM, TX Panhandle, W OK, NW-SW/W TX		
River Flooding	N/ETX, LA, AR	ETX, E AR, S LA	ETX, E AR, S LA	ETX, E AR, 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



## Current Watches, Warnings, and Advisories

- Flood Warning Pop: 37,635
- Red Flag Warning Pop: 130,037
- Small Craft Advisory Pop: 4,819
- Wind Advisory Pop: 126,803
- Frost Advisory Pop: 2,072,083
- Fire Weather Watch Pop: 1,804,465

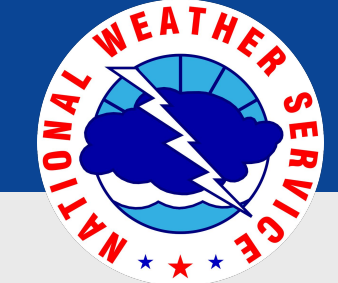


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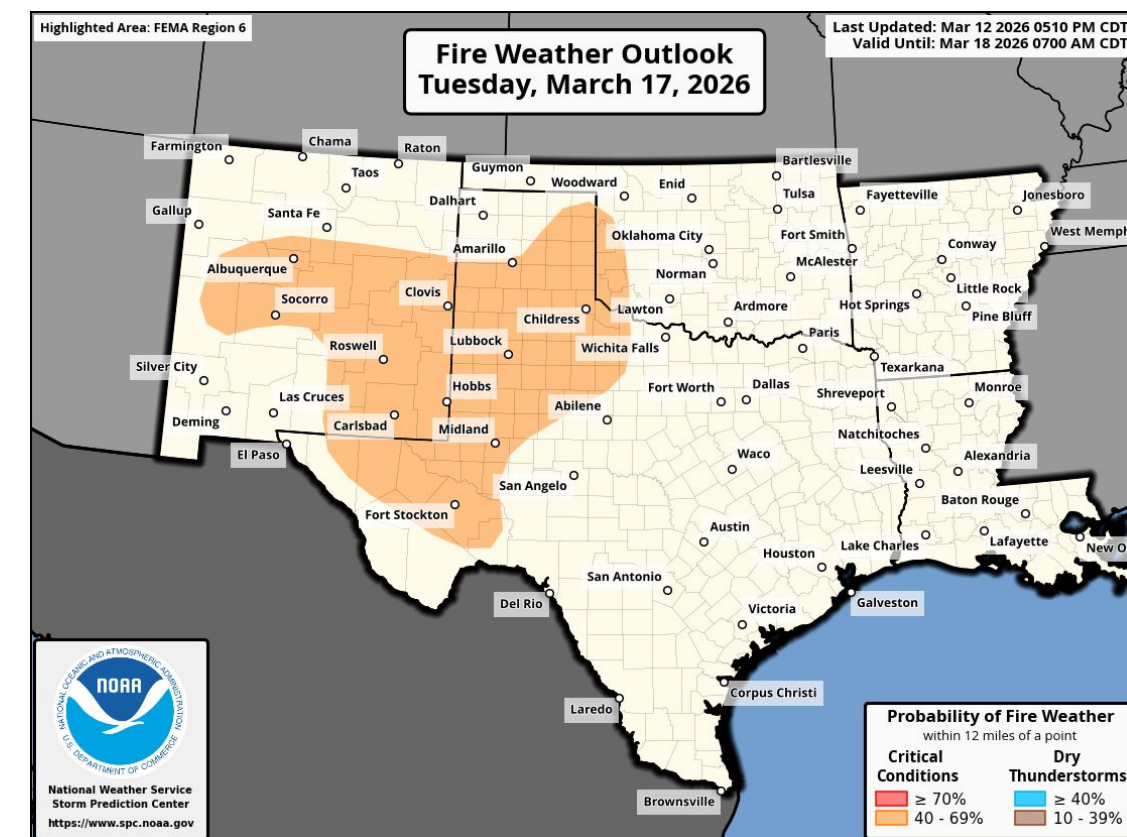
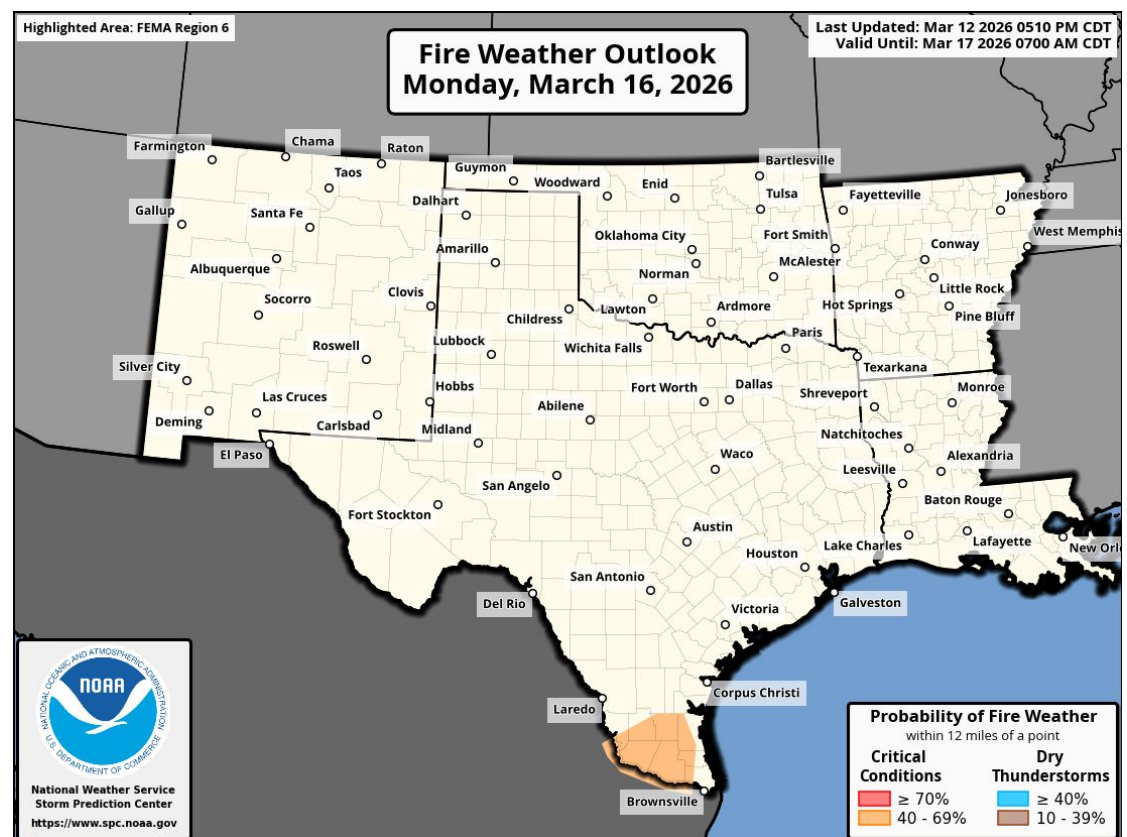
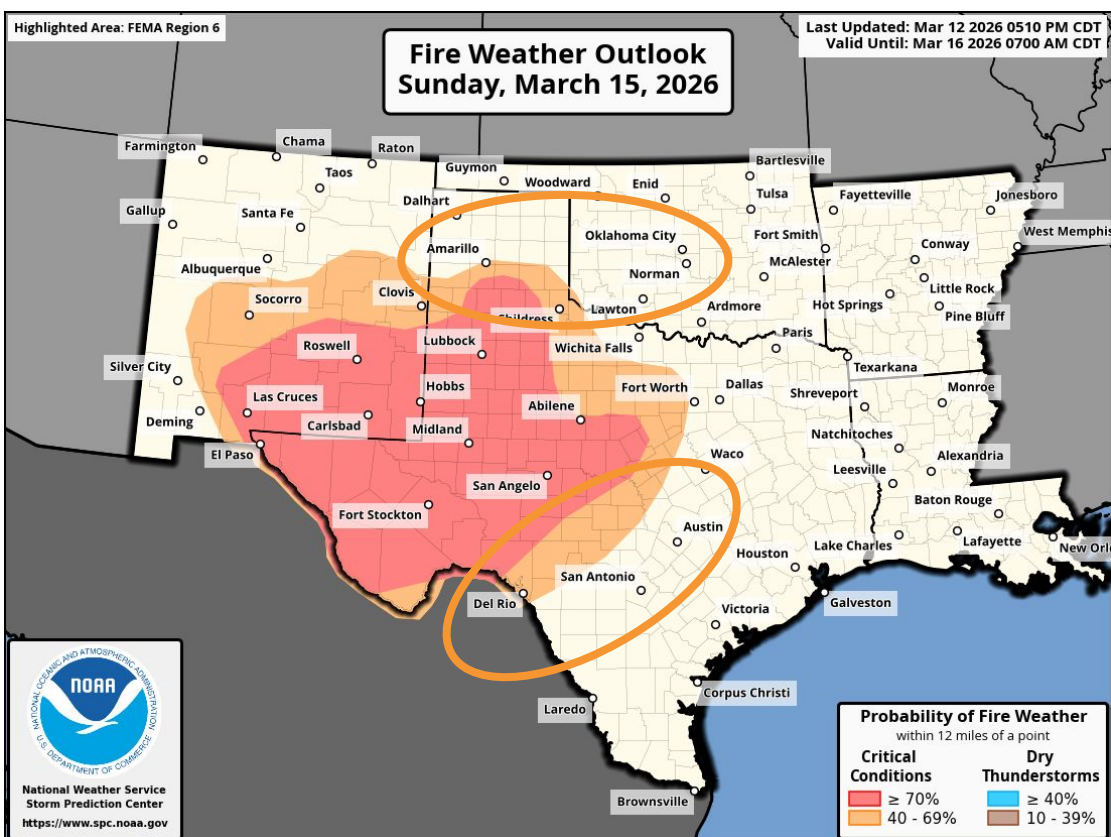
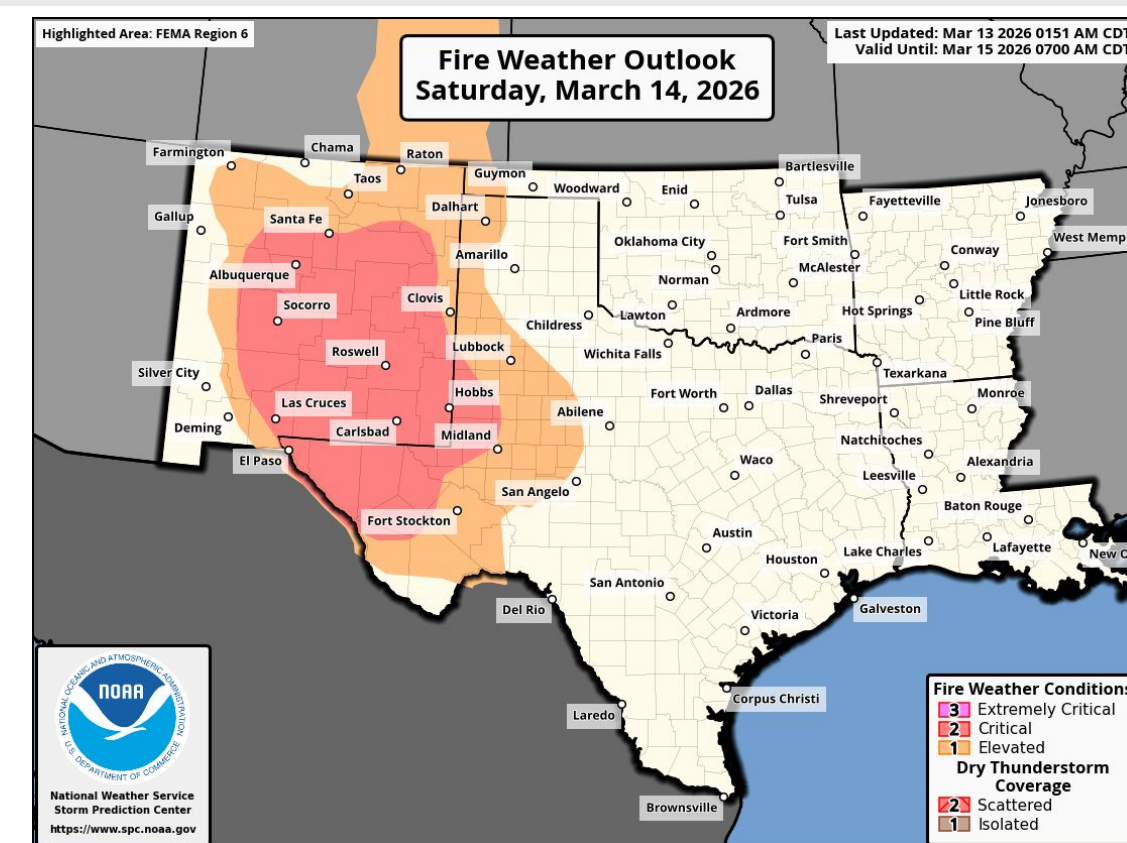
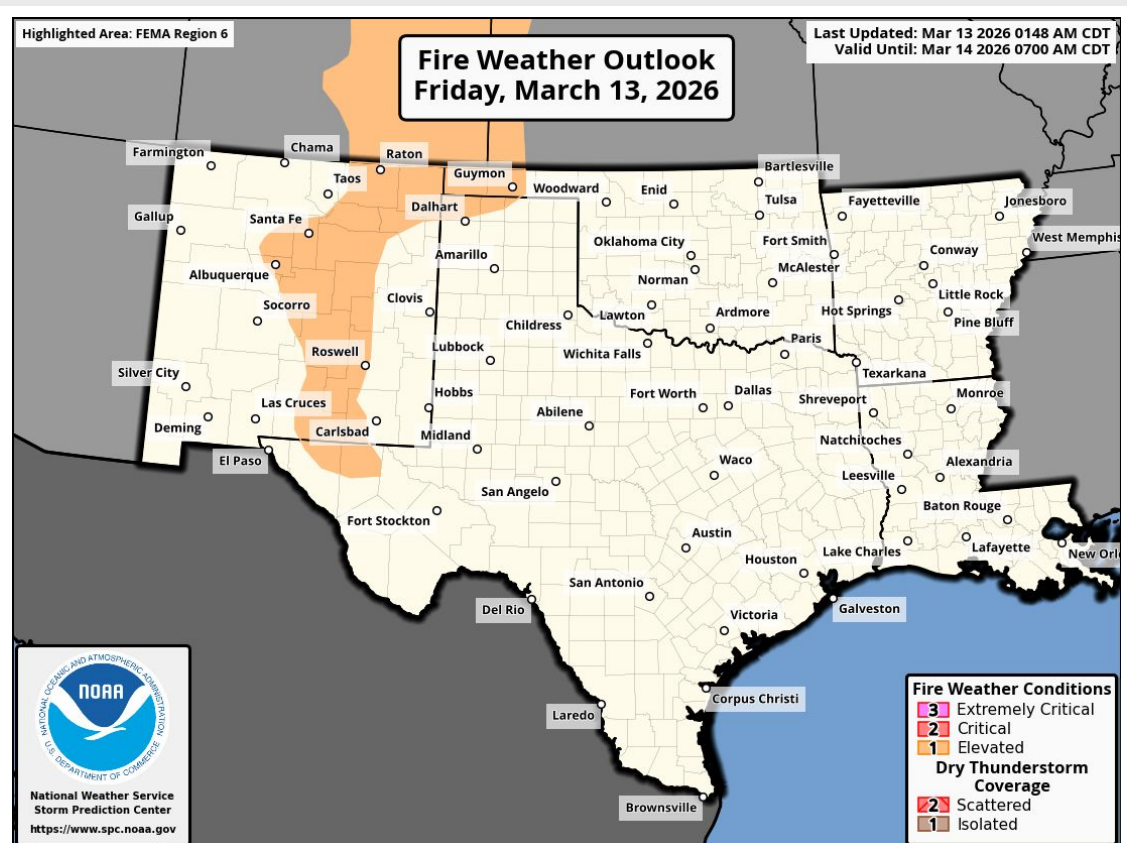
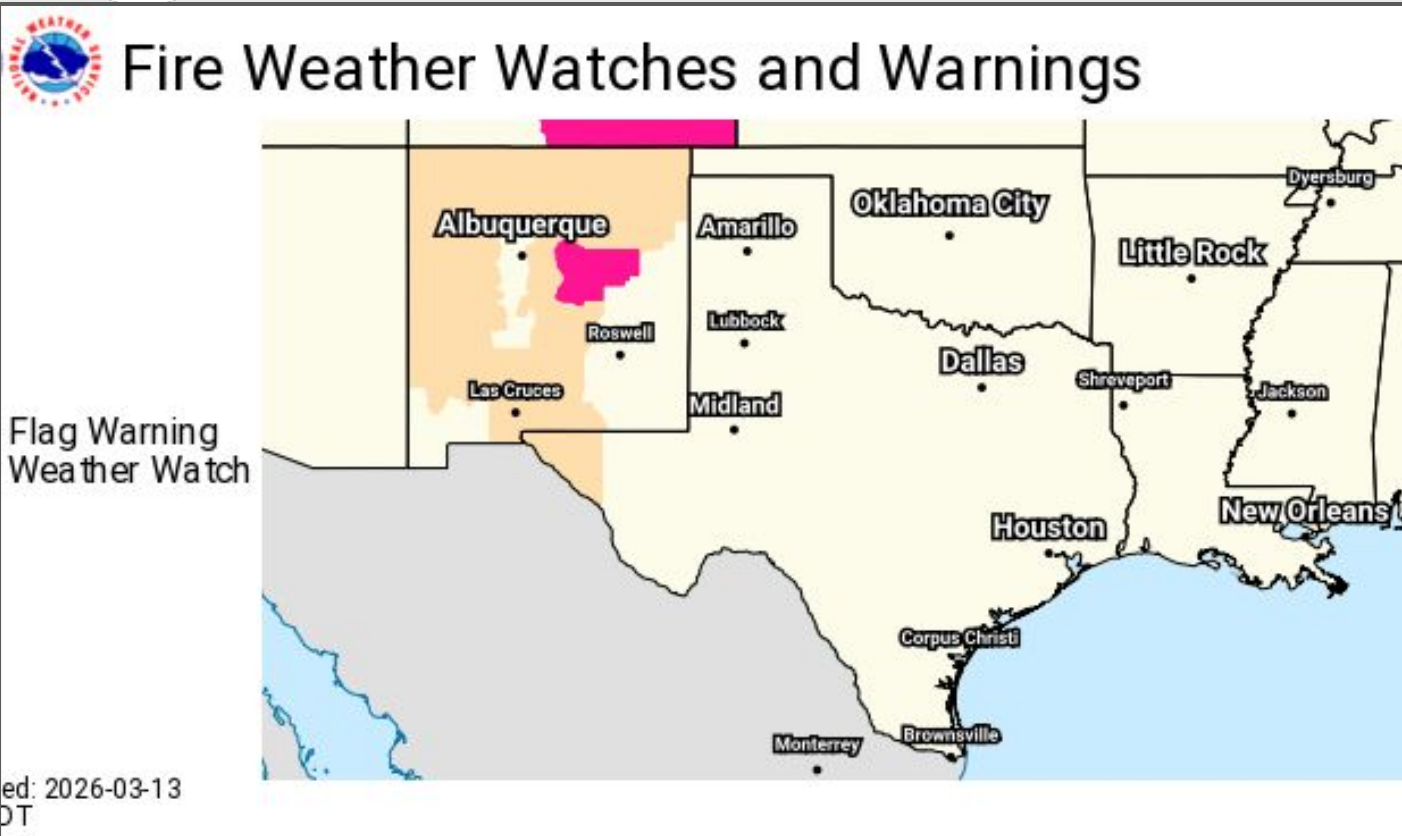
**Red Flag Warnings today over Cntrl NM through 9 PM CDT.**

**Fire Weather Watch Saturday over much of NM and far W TX.**





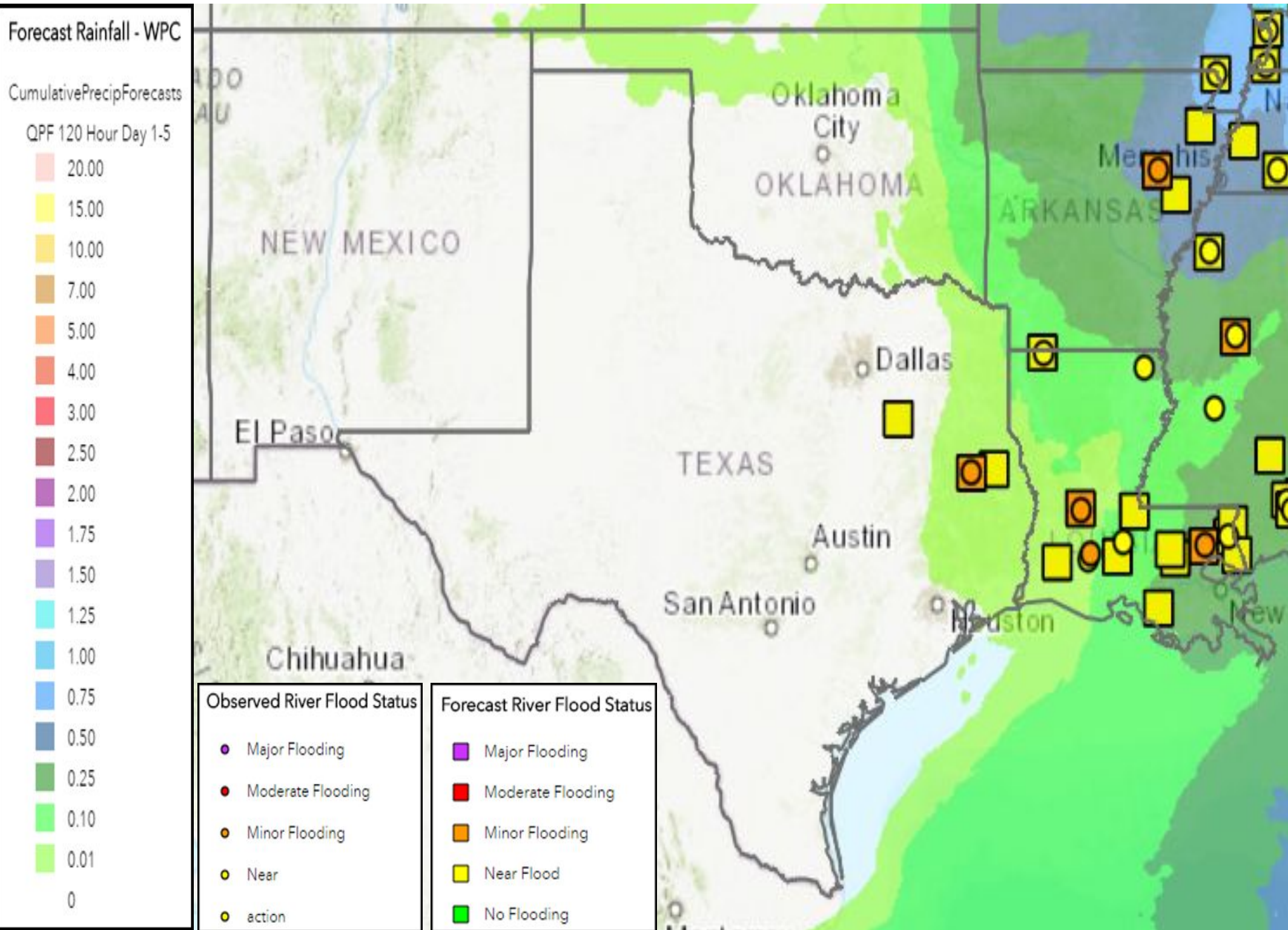
# Fire Weather Outlooks





# 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*

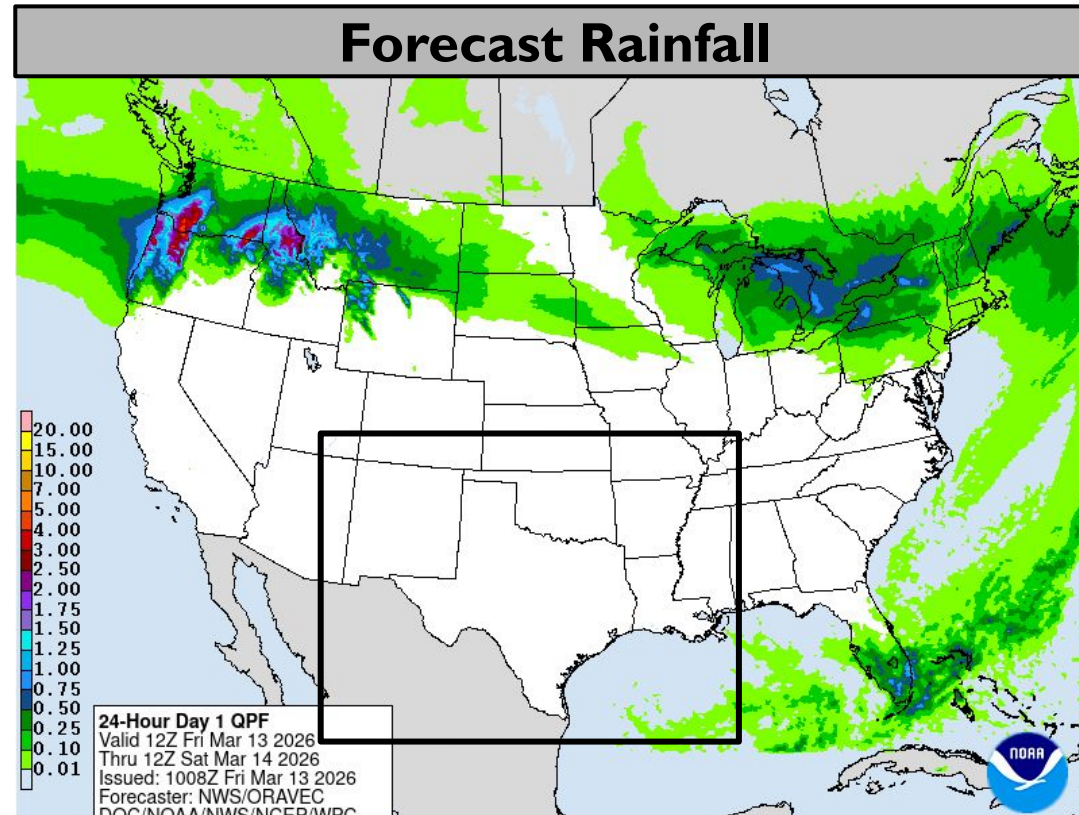
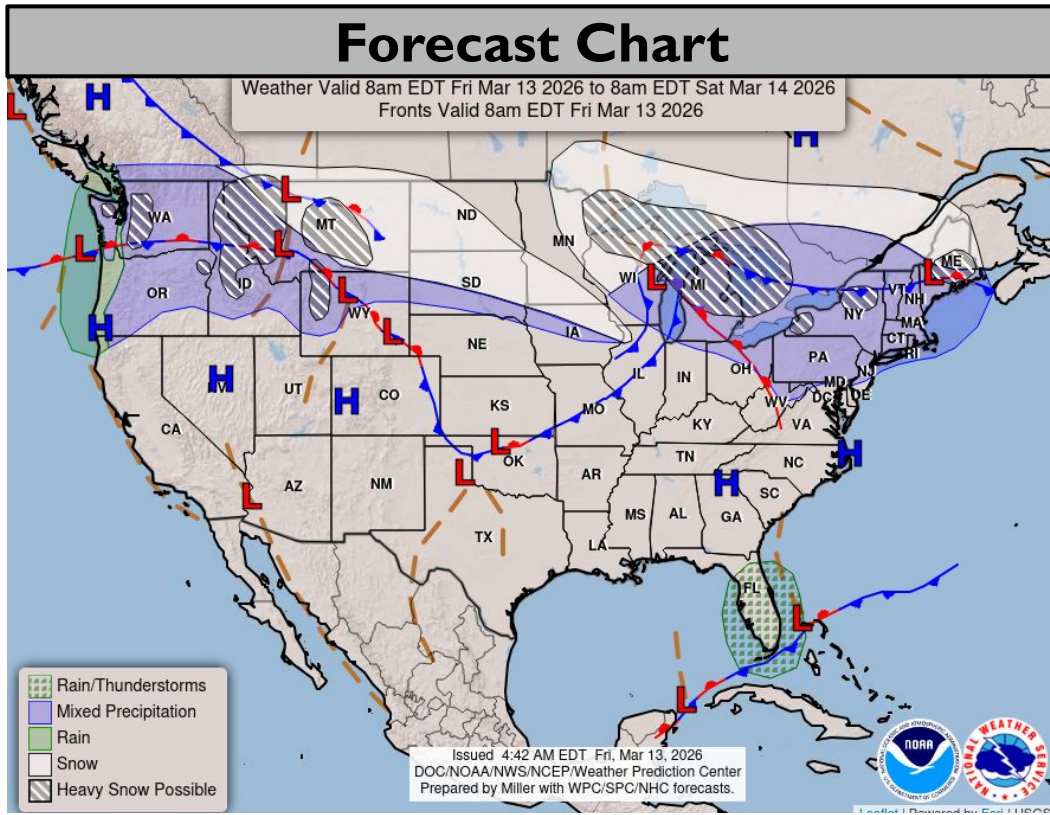


**Isolated minor river flooding over portions of E TX, E AR, and S LA is expected to continue through at least Monday. Impacts mainly to agriculture and secondary roads.**

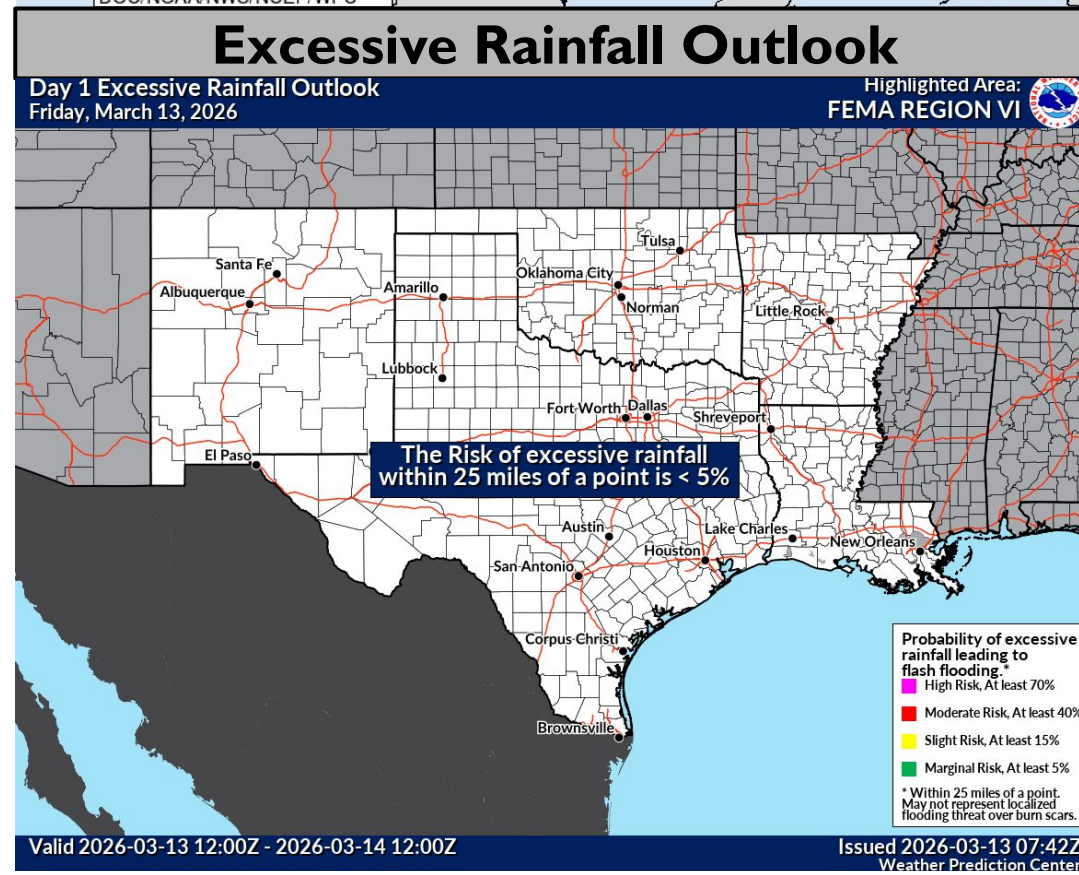
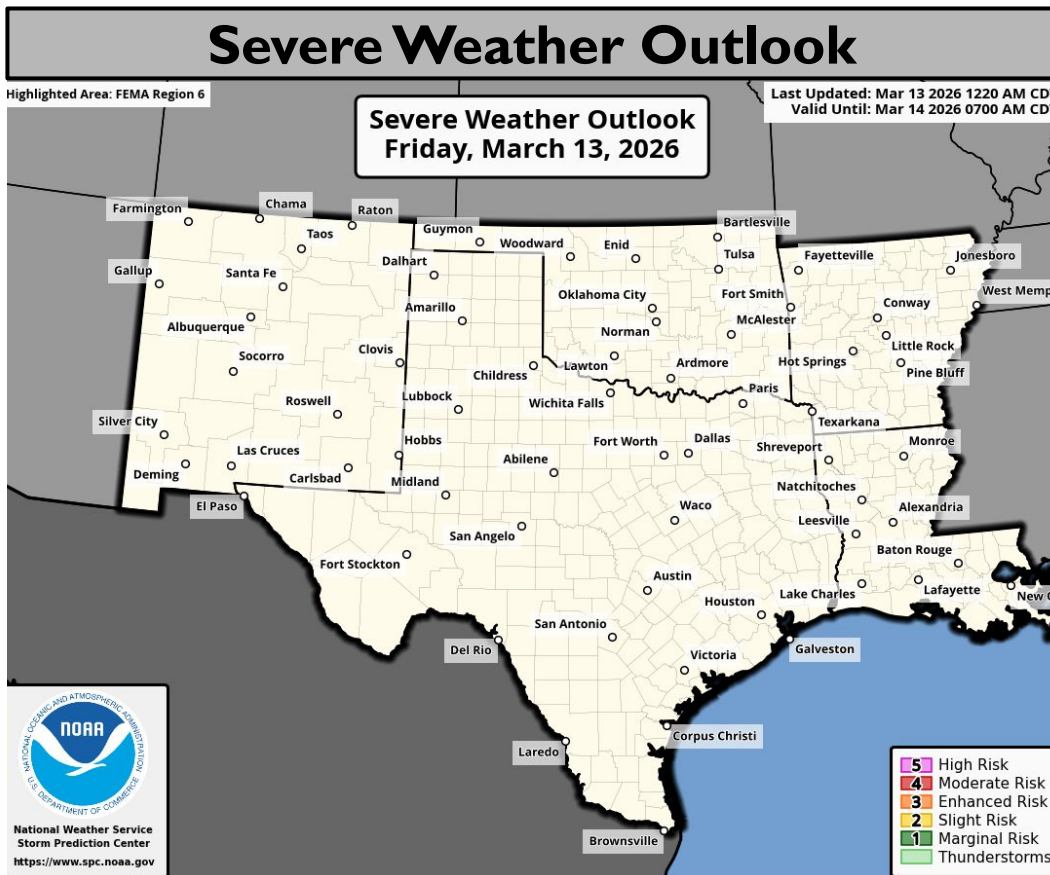
*Note: Numerical levels (e.g. level 1 of 4) will not be assigned to riverine flooding due to the varying levels of impacts across flood categories.*



# Today's Weather

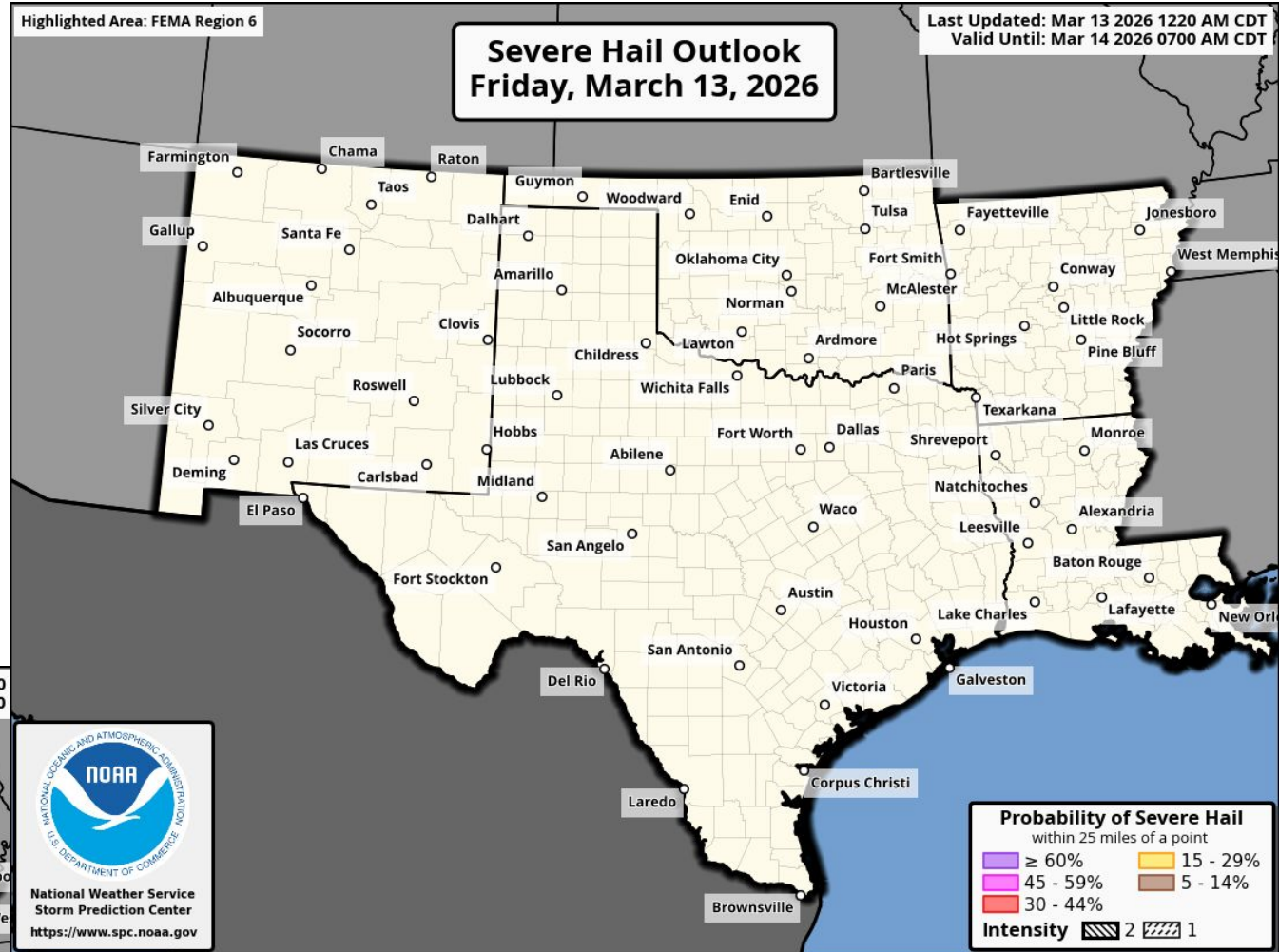
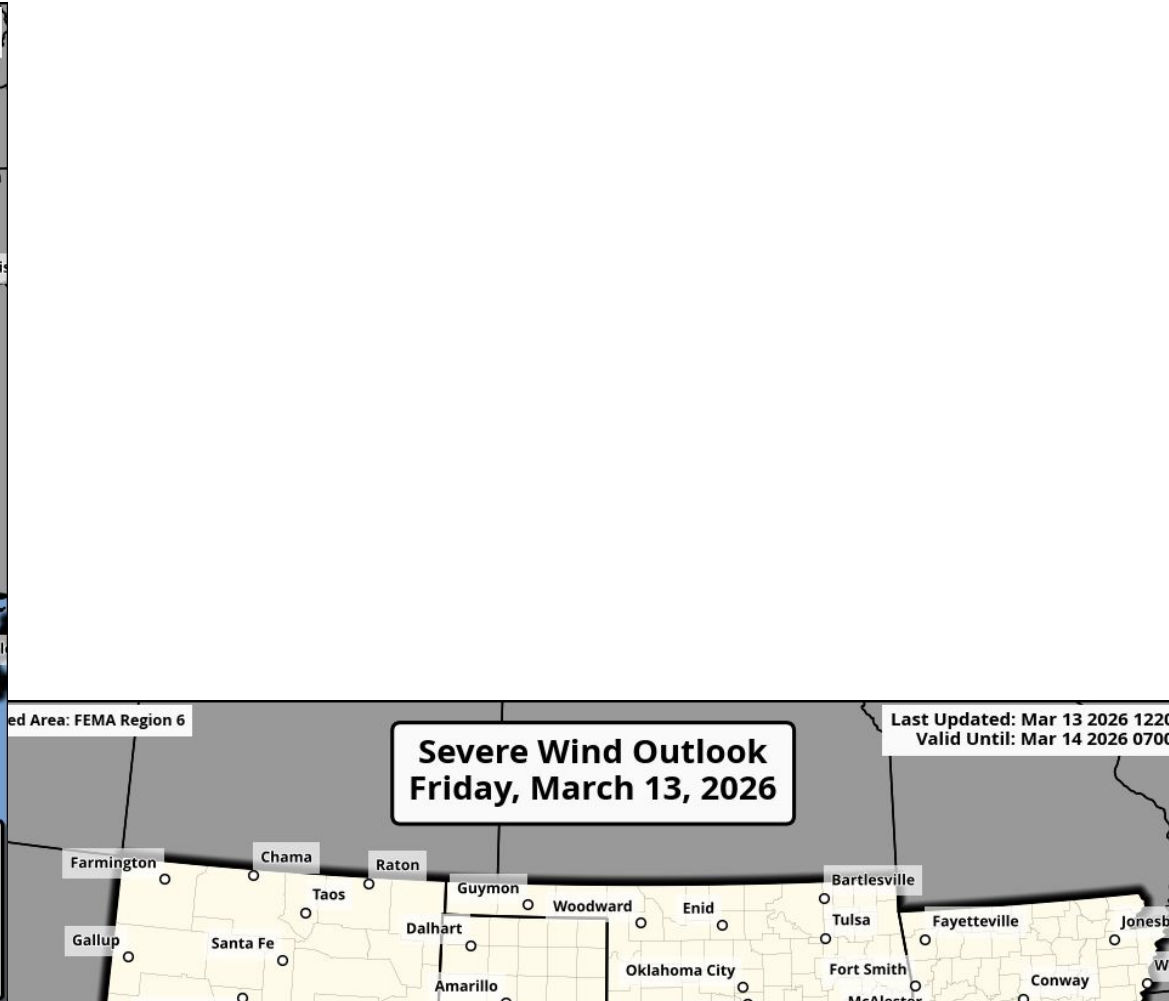
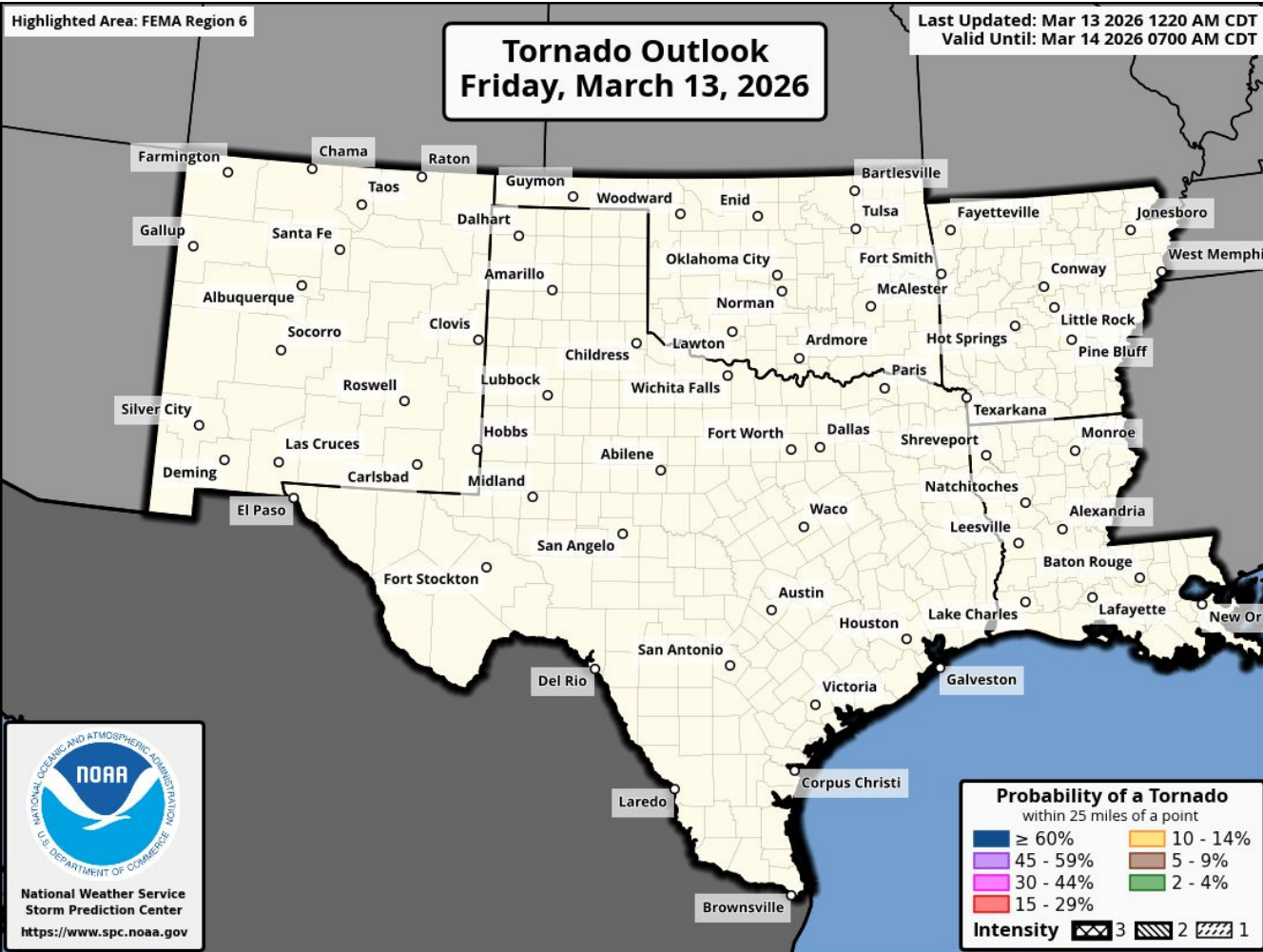


**Elevated (level 1 of 3) fire weather concerns in C/E NM, TX/OK Panhandles and W TX.**



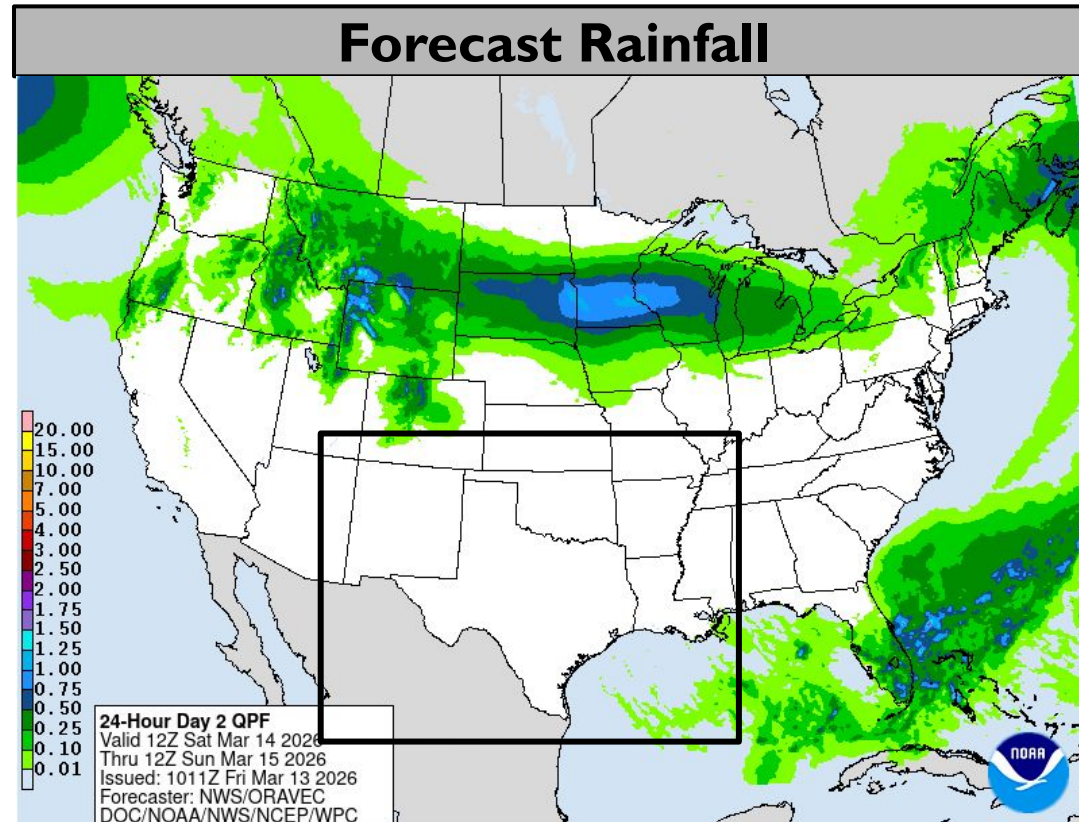
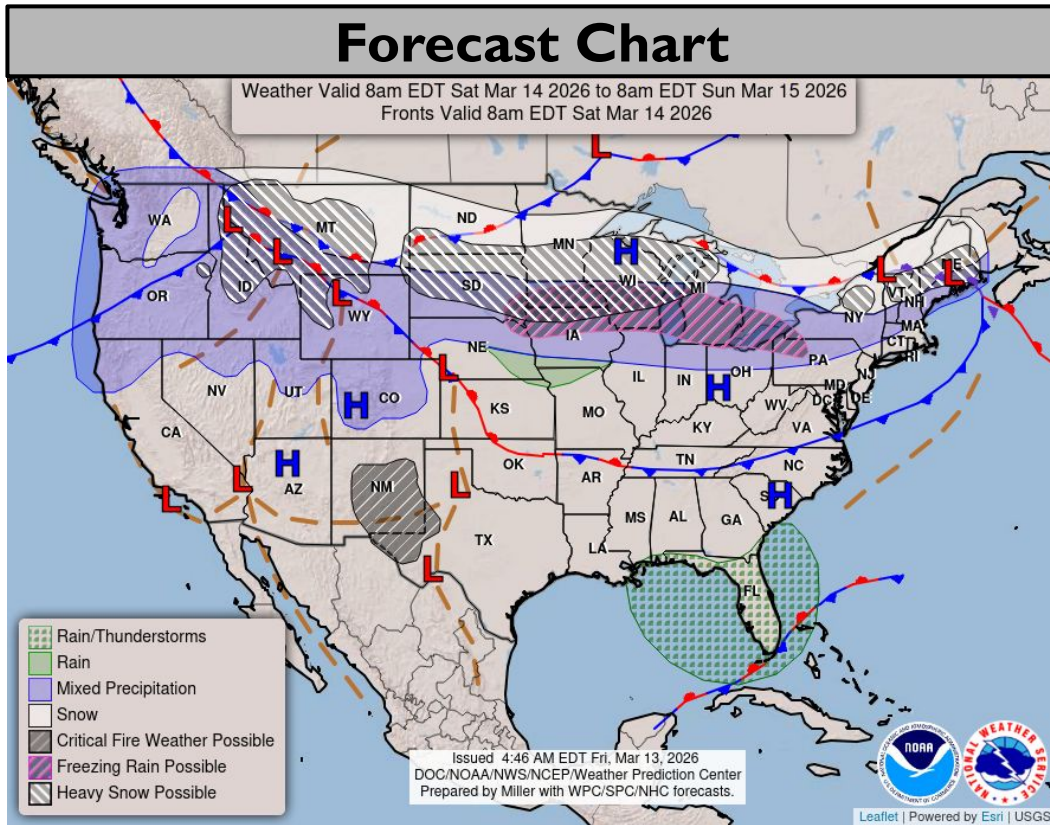


# Today's Tornado & Severe Wind / Hail Probabilities

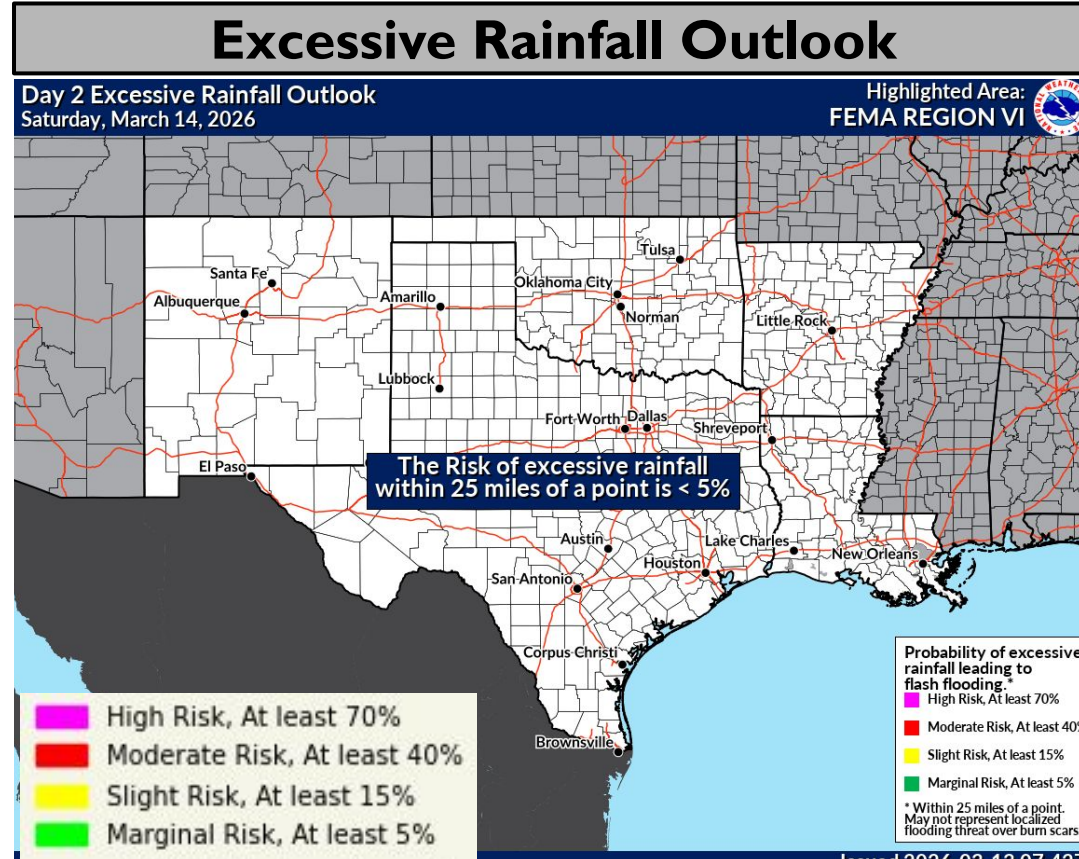
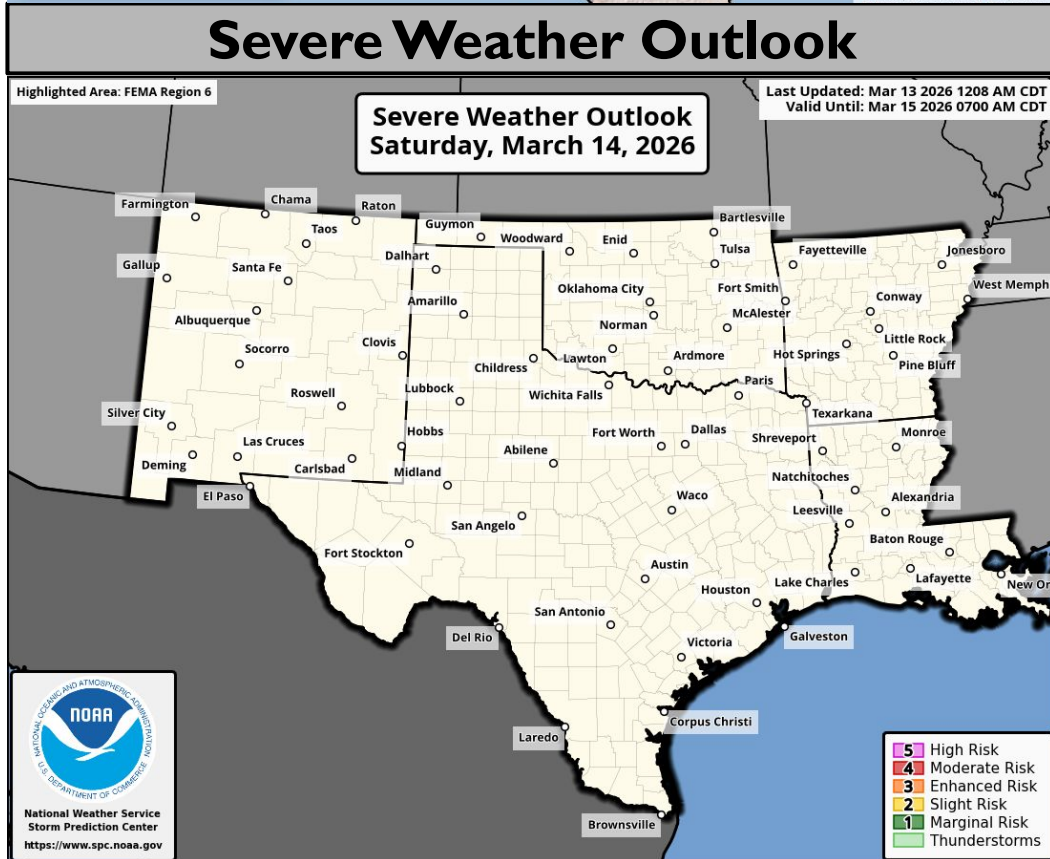




# Tomorrow's Weather

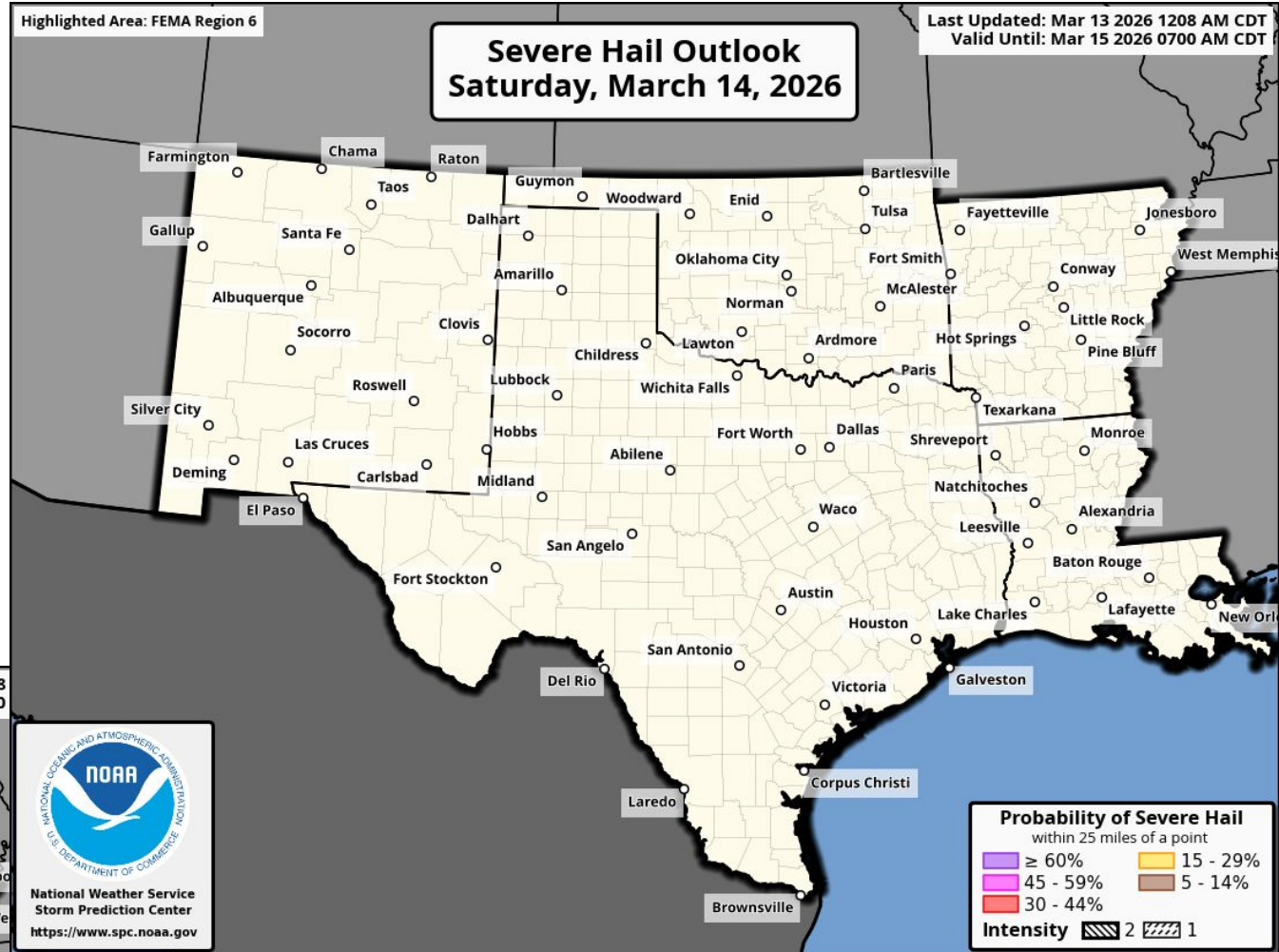
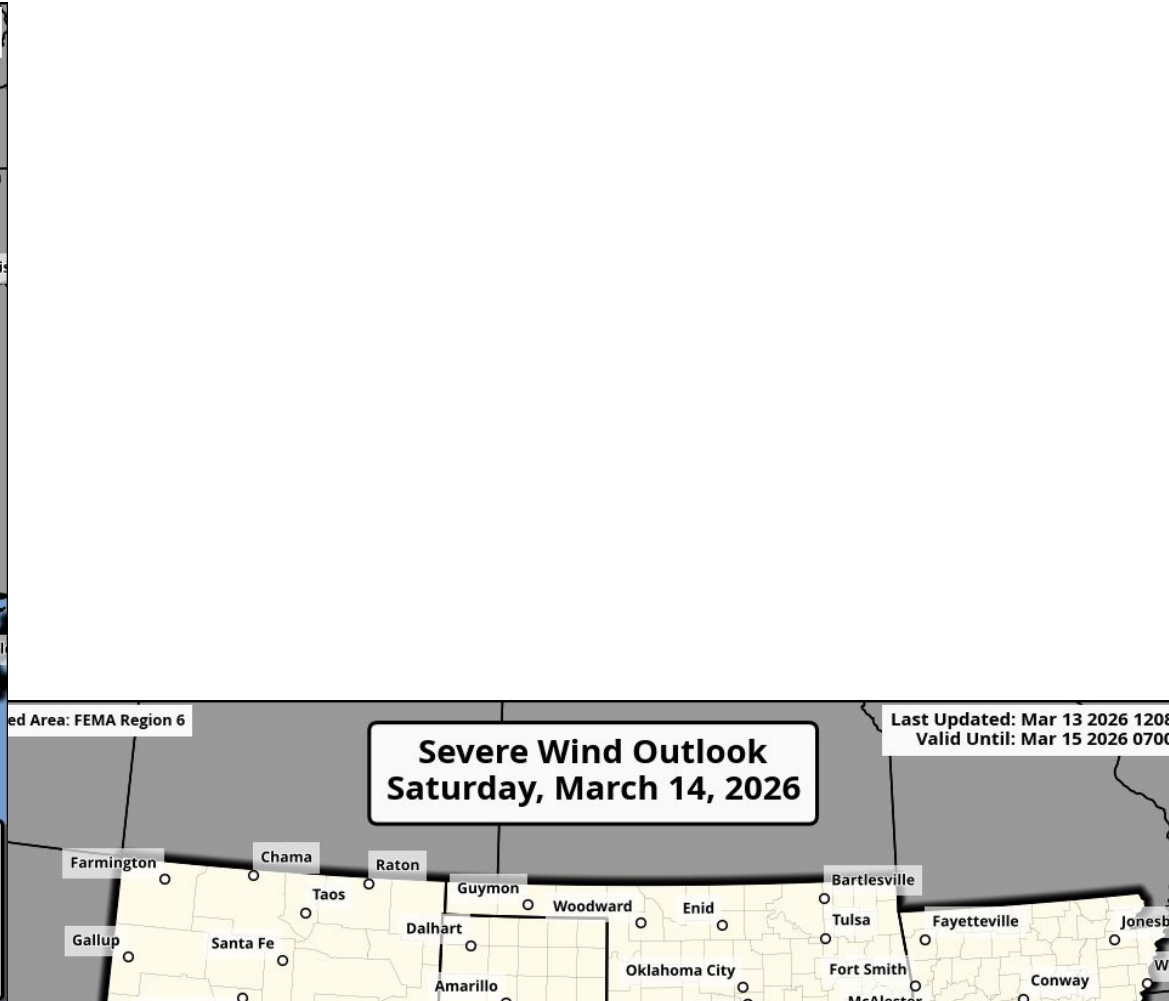
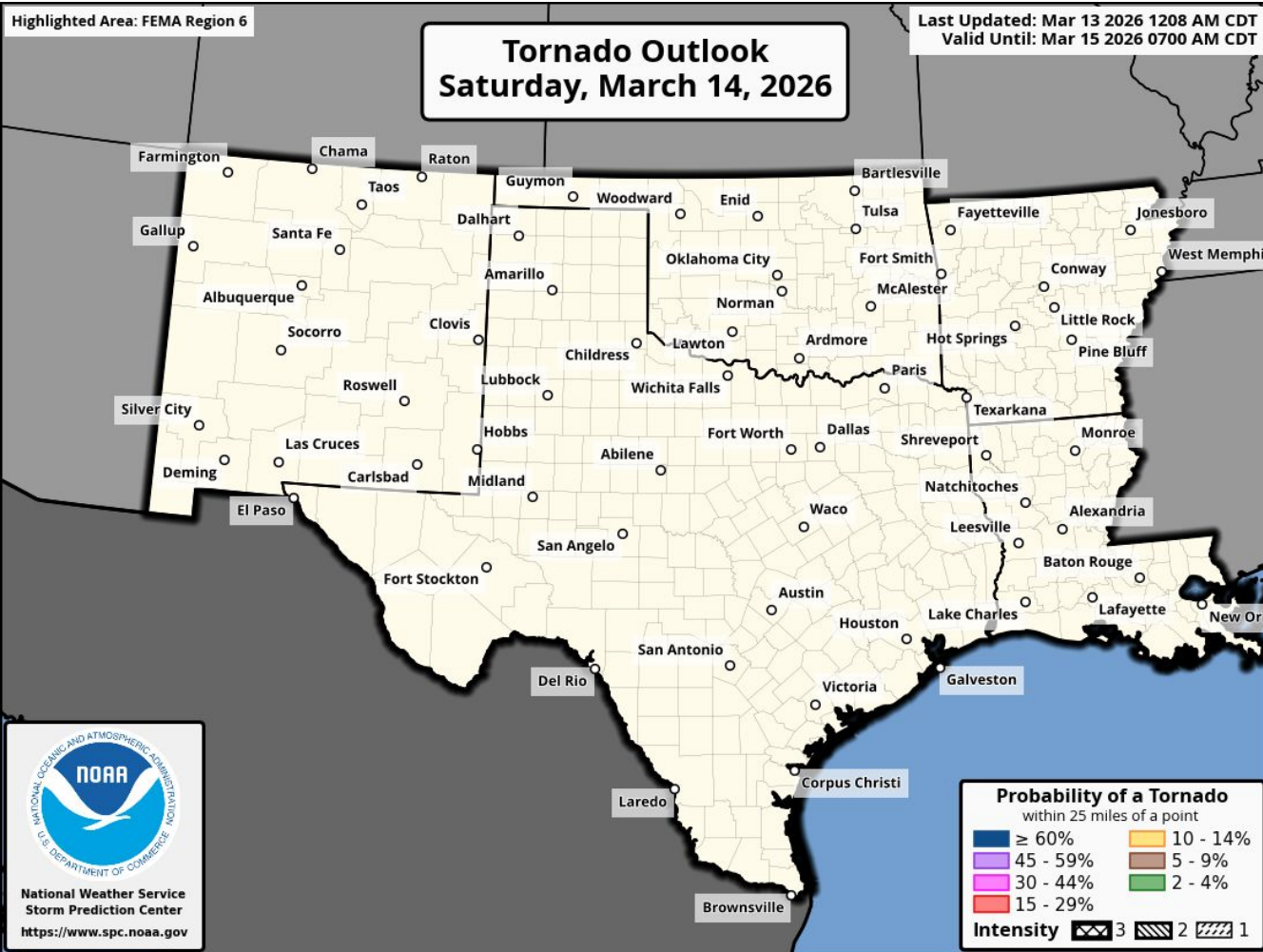


**Elevated to critical (levels 1-2 of 3) fire weather concerns in NM, WTX.**



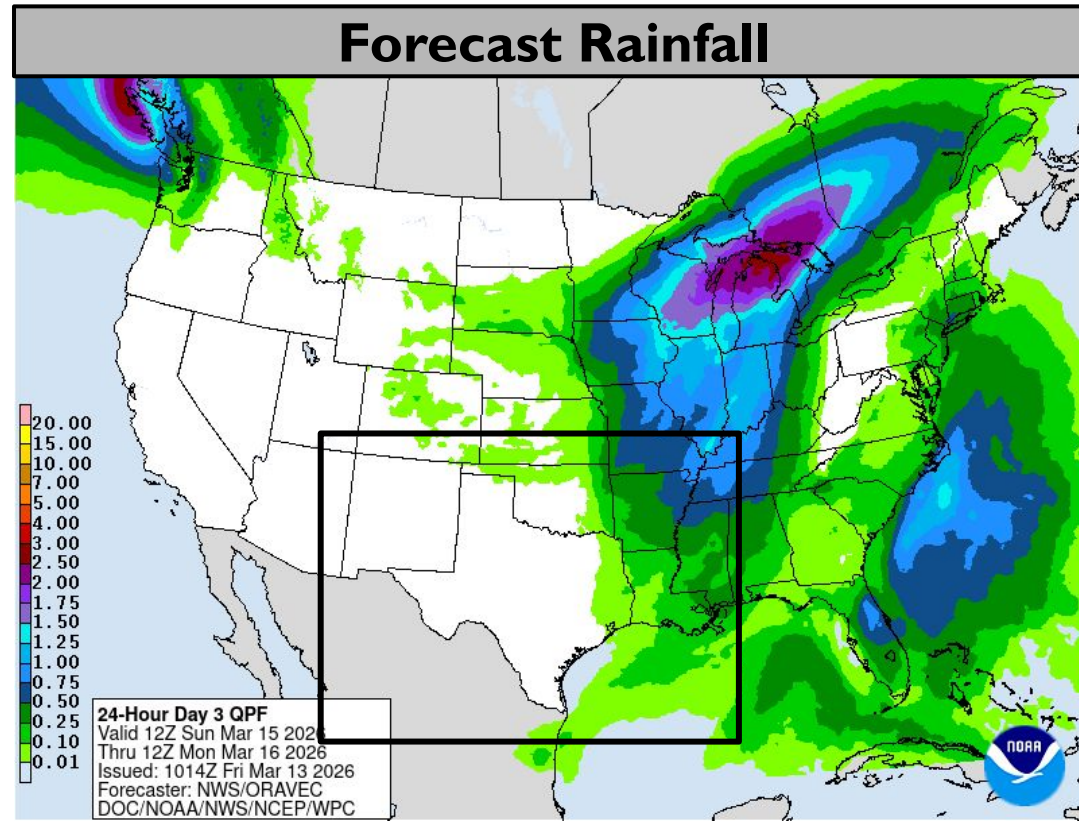
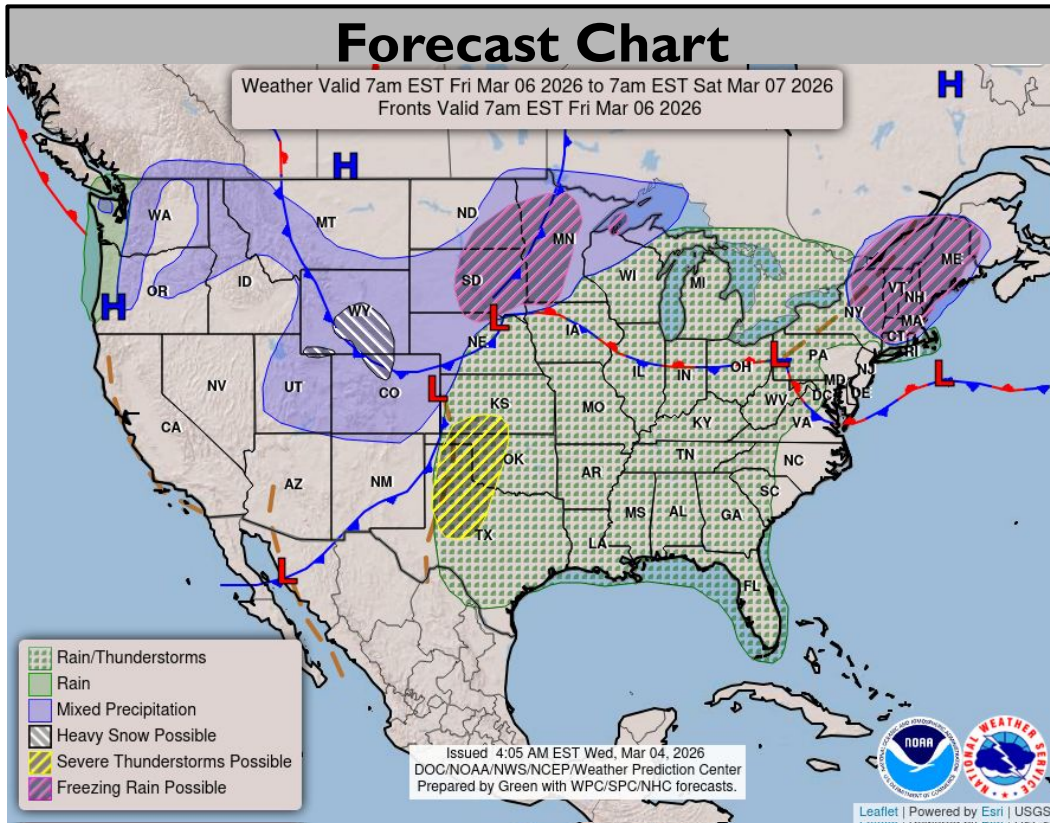


# Tomorrow's Tornado & Severe Wind / Hail Probabilities





# Sunday's Weather



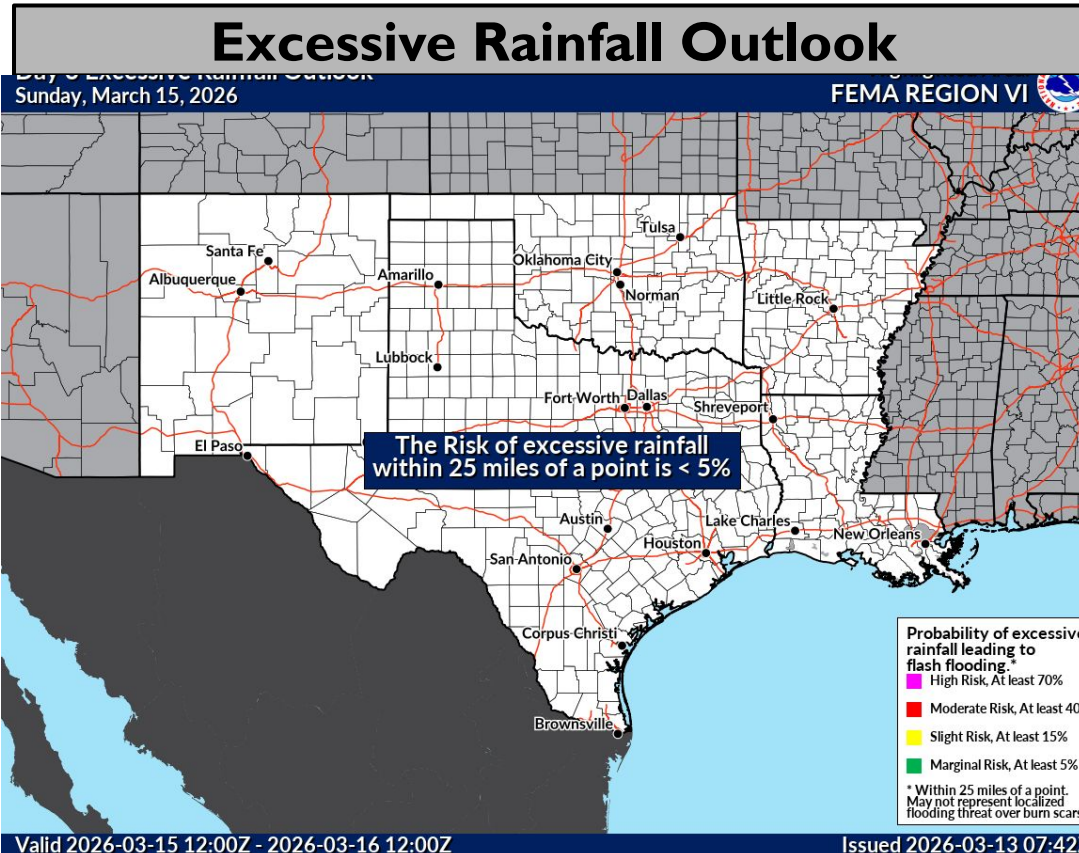
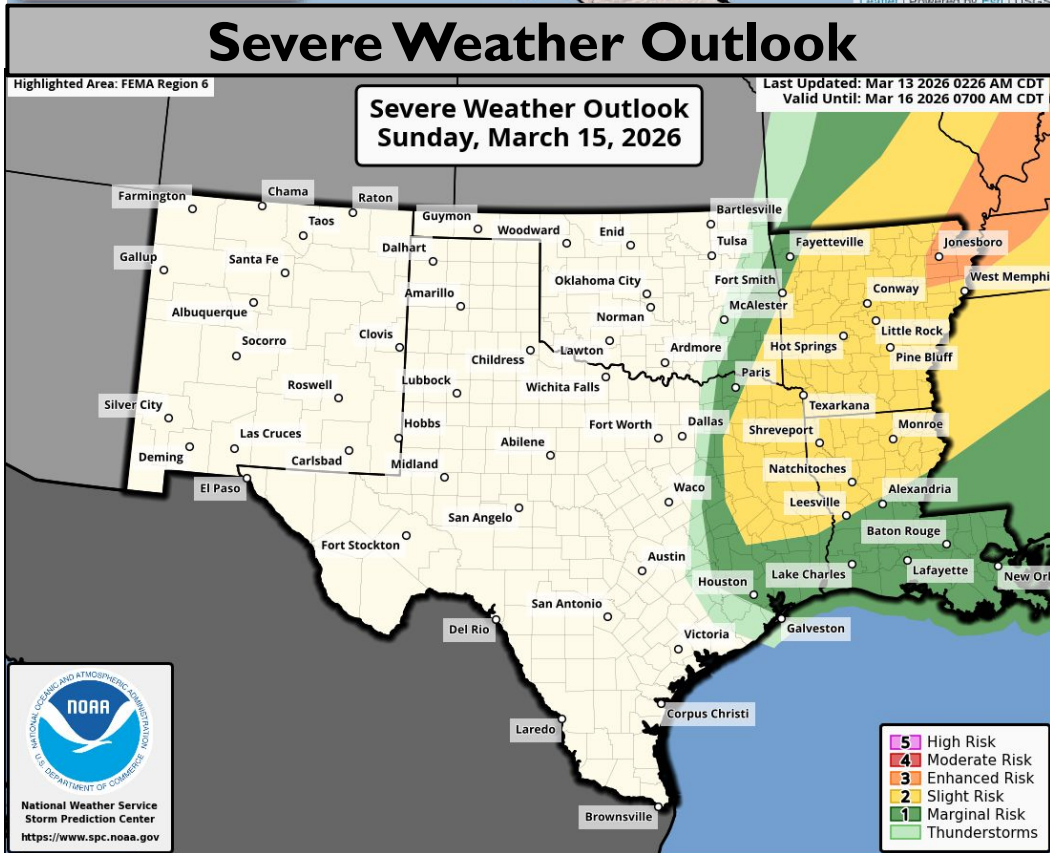
**Enhanced risk (level 3 of 5) for severe storms over NE AR; widespread damaging winds and isolated tornadoes the main hazards.**

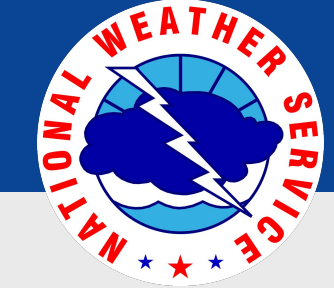
**Slight risk (level 2 of 5) for severe storms in SE OK, AR, E/NETX, N LA.**

**Mainly a damaging wind threat.**

**Critical (level 2 of 3) fire weather concerns in E/S NM, TX/OK Panhandles, NW/W/SW/SC TX, W OK.**

**Local wind gusts up to 55-60 mph.**





# Wind Gust/RH

### Maximum Wind Gust (mph) Forecast

	3/13 Fri			3/14 Sat				3/15 Sun				3/16 Mon			
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm
Abilene	23↘	18↘	12↘	14↘	17↘	22↘	22↗	26↘	29↘	38↘	38↘	30↘	18↘	13↘	12↘
Amarillo	14↘	14↘	17↘	16↘	10↘	15↘	18↘	22↘	39↘	45↘	40↘	21↘	12↘	18↘	16↘
Beaver	15↘	16↘	15↘	13↘	9↘	14↘	15↗	16↘	44↘	59↘	45↘	16↘	14↘	18↘	14↘
El Paso	5↘	13↘	13↘	8↘	13↘	23↘	24↘	24↘	25↘	33↘	28↘	24↘	21↘	18↘	9↘
Enid	16↘	17↘	12↘	13↘	12↗	17↗	20↘	26↗	45↘	55↘	48↘	26↘	20↘	20↘	13↘
Fayetteville	21↗	10↘	7↘	12↘	20↗	23↗	23↗	31↗	36↗	41↗	41↘	33↘	29↘	28↘	22↘
Fort Davis	18↗	22↗	21↗	14↘	18↗	31↗	32↗	26↗	46↗	45↗	32↘	36↘	29↘	18↘	18↗
Guadalupe Pass	15↗	29↗	31↗	17↗	18↗	46↗	53↗	47↗	55↗	58↗	45↘	44↘	28↘	26↗	22↗
Lubbock	18↘	16↘	9↘	8↘	16↗	20↗	17↘	21↗	33↘	40↘	37↘	23↘	10↘	15↗	14↗
Midland/Odessa	16↗	18↗	16↗	14↗	15↗	23↗	22↗	21↗	36↗	45↘	43↘	36↘	17↘	14↘	15↘
Oklahoma City	18↗	15↘	13↘	13↘	14↗	22↗	24↗	30↗	35↗	51↘	44↘	32↘	22↘	21↘	14↘
San Angelo	20↗	20↗	15↗	14↗	16↗	20↗	20↗	21↗	24↗	35↘	35↘	29↘	17↘	13↘	12↘
Santa Fe	17↘	24↘	25↘	16↘	12↘	29↘	32↘	25↘	40↘	41↘	31↘	17↗	13↘	21↘	23↘
Tulsa	13↗	10↘	9↘	9↗	15↗	21↗	21↗	28↗	31↗	48↘	48↘	32↘	23↘	22↘	16↘
Wichita Falls	16↗	14↘	14↘	12↘	15↗	23↗	23↗	28↗	31↗	47↘	44↘	28↘	17↘	17↘	12↘

### RH (%) Forecast

	3/13 Fri			3/14 Sat				3/15 Sun				3/16 Mon			
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm
Abilene	29	23	17	46	57	31	17	38	52	16	20	28	37	21	14
Amarillo	28	22	16	37	49	18	9	15	21	31	21	29	45	21	12
Beaver	50	34	22	52	70	25	12	24	35	49	28	36	51	24	14
El Paso	43	22	11	22	32	16	9	17	22	13	8	16	25	13	10
Enid	53	33	27	63	89	49	32	62	62	42	39	41	49	27	22
Fayetteville	60	45	37	66	77	54	46	67	83	68	61	63	62	37	28
Fort Davis	30	13	10	23	30	14	10	18	29	13	8	22	36	18	11
Guadalupe Pass	27	18	15	19	23	16	13	19	20	13	12	21	28	19	15
Lubbock	31	16	11	29	33	12	7	14	19	12	15	24	35	18	11
Midland/Odessa	31	15	10	26	44	15	9	18	22	12	12	21	31	20	11
Oklahoma City	50	35	29	59	77	44	32	55	56	38	37	36	44	25	18
San Angelo	44	23	18	45	62	34	17	47	65	20	17	26	38	22	16
Santa Fe	36	21	11	20	25	18	10	15	25	14	9	23	33	21	15
Tulsa	51	35	31	59	80	51	39	61	72	44	44	45	44	28	21
Wichita Falls	56	32	25	62	80	35	24	46	50	22	27	31	39	21	16

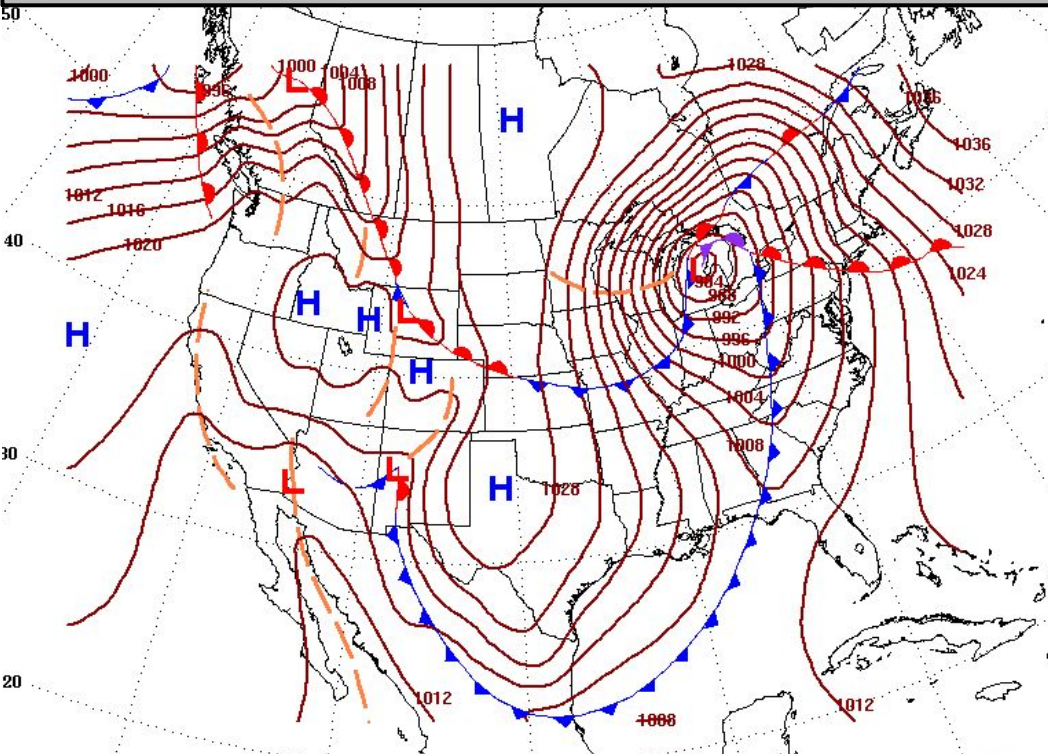
**Significant wind shift due to a dry cold front Sunday morning/afternoon.**



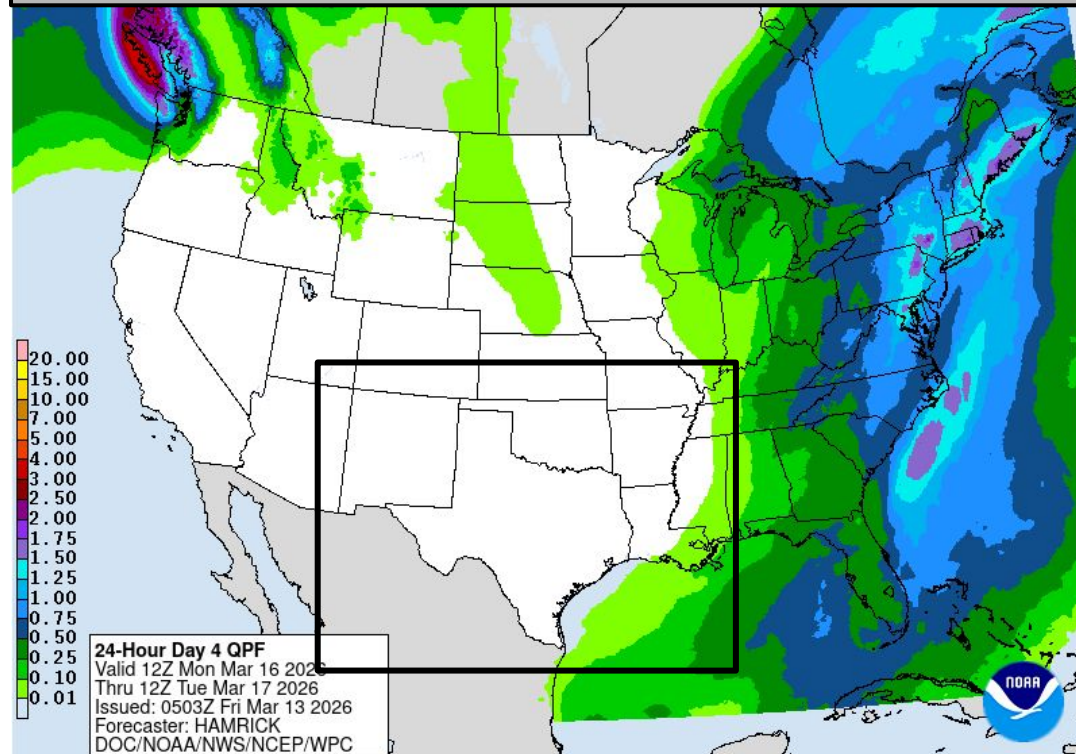


# Monday's Weather

### Forecast Chart

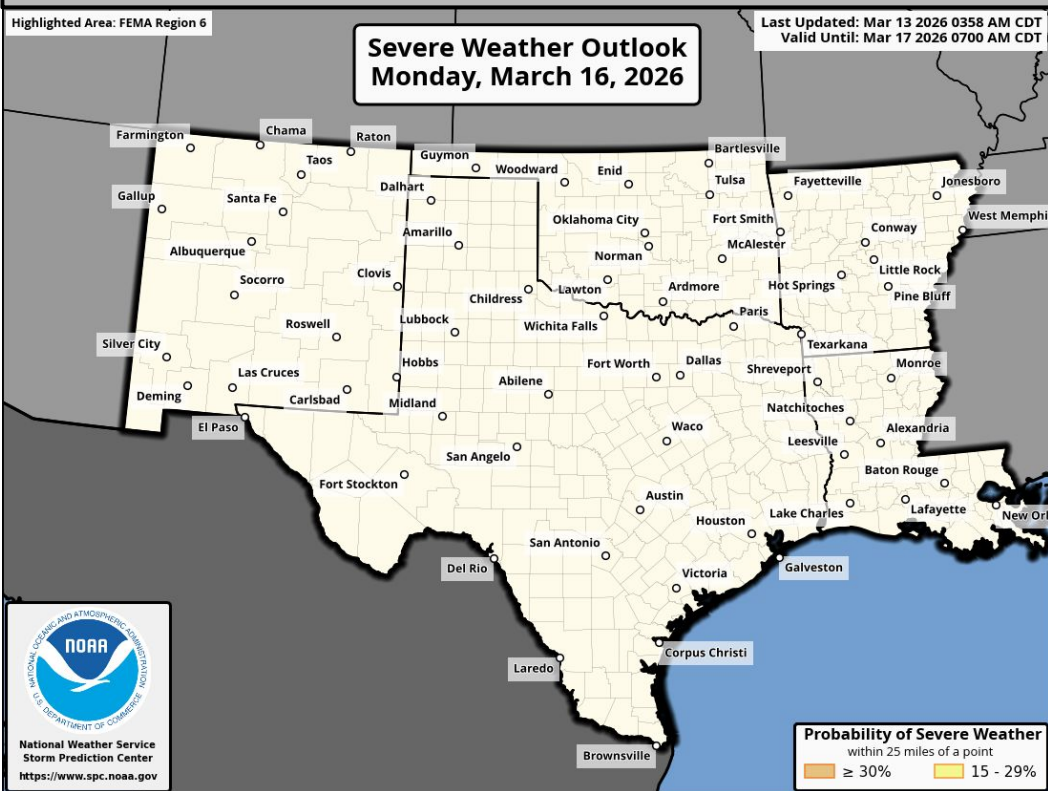


### Forecast Rainfall

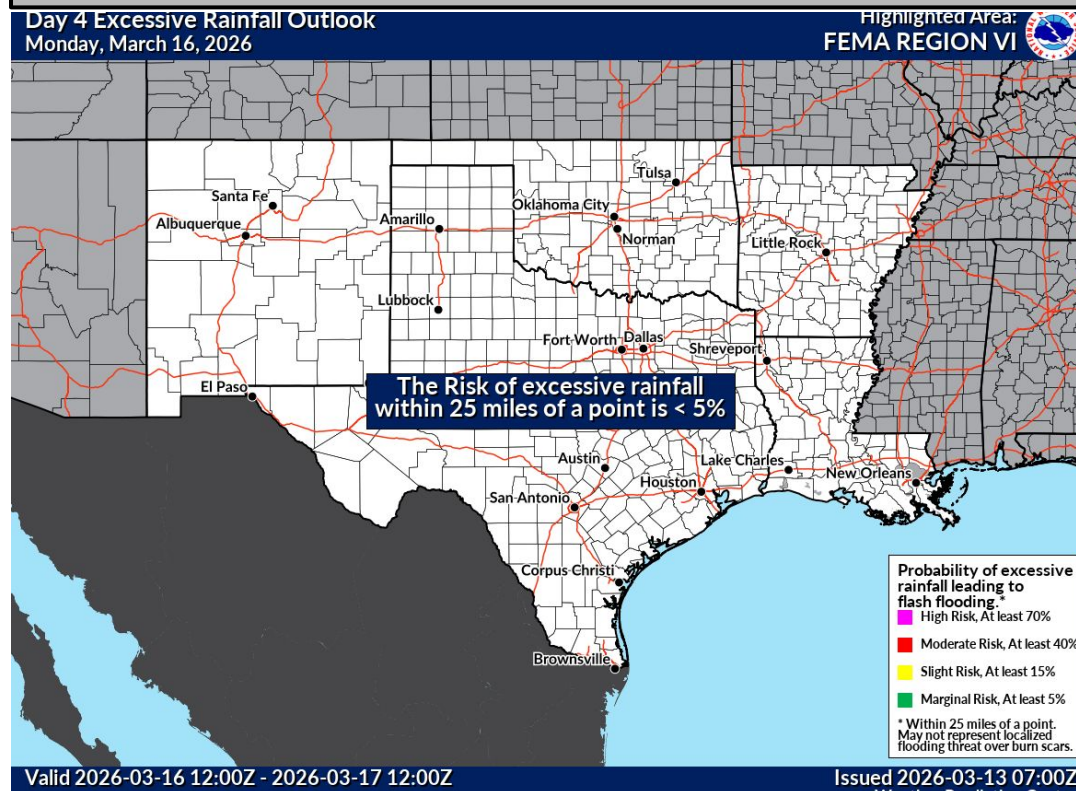


**Elevated (level 1 of 3) fire weather threat over STX.**

### Severe Weather Outlook



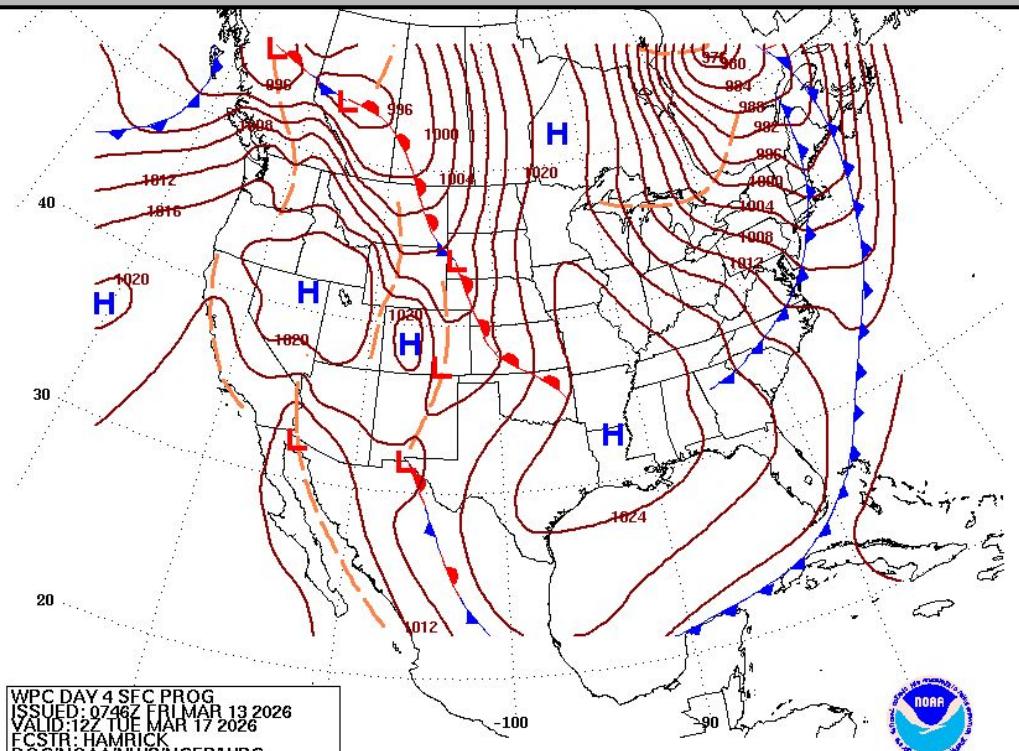
### Excessive Rainfall Outlook





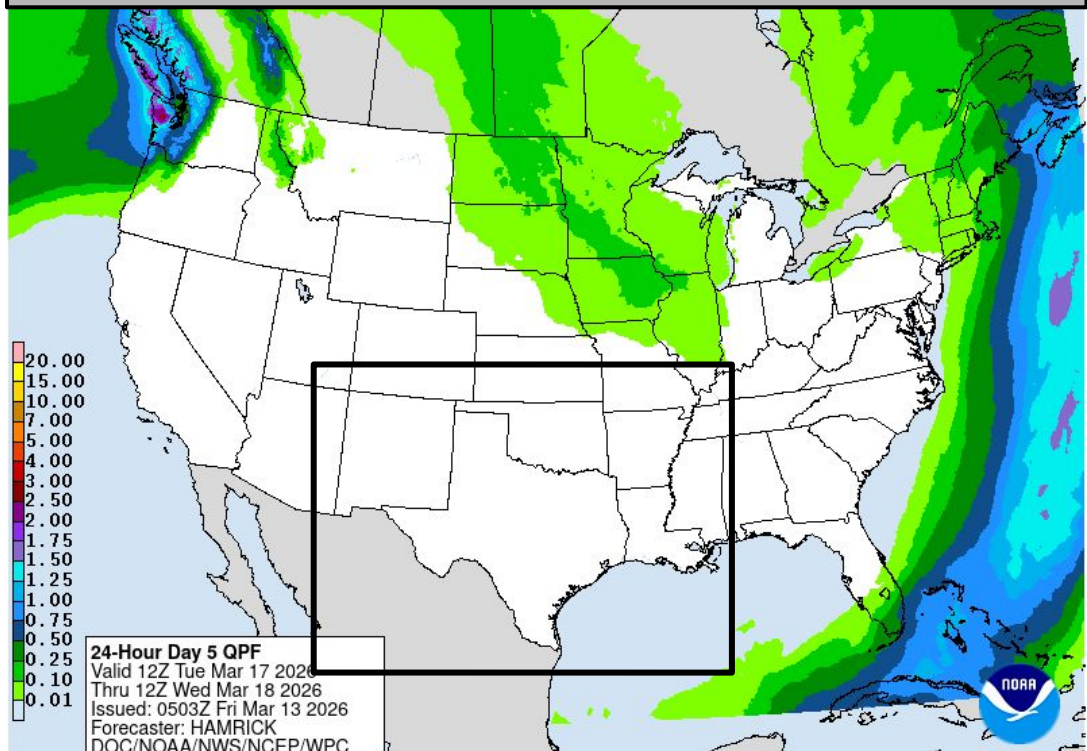
# Tuesday's Weather

### Forecast Chart



WPC DAY 4 SEC PROG  
ISSUED: 0746Z FRI MAR 13 2026  
VALID: 12Z TUE MAR 17 2026  
FCSTR: HAMRICK  
DOC/NOAA/NWS/NCEP/WPC

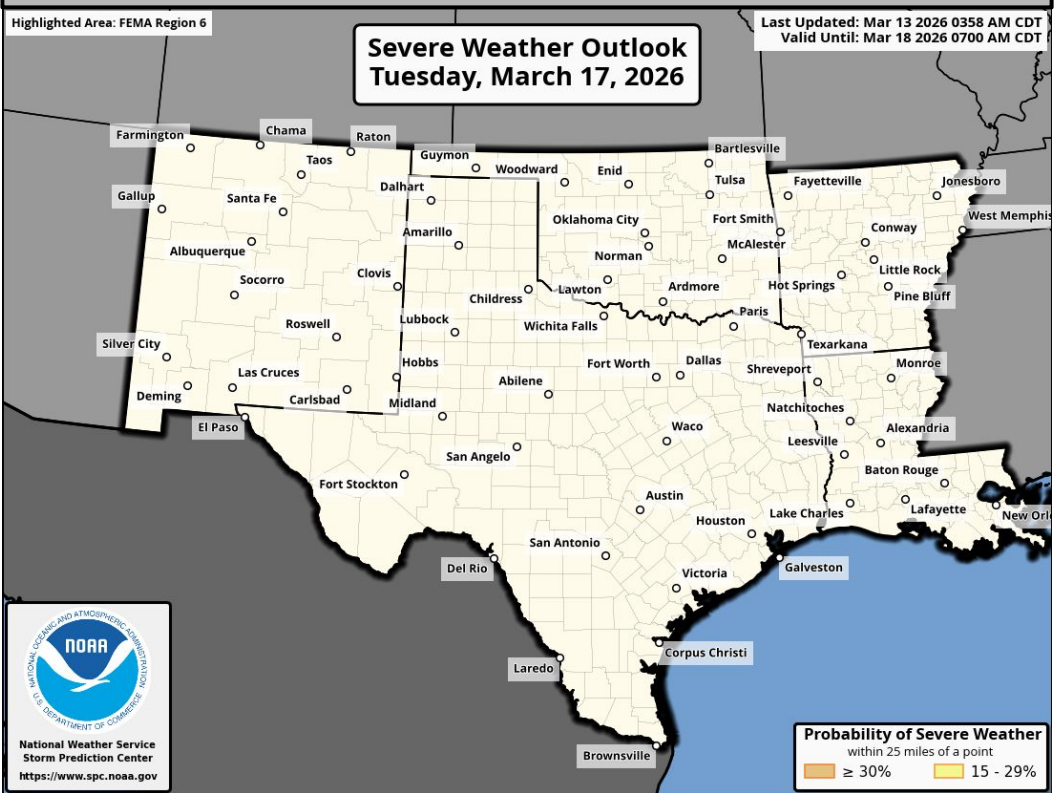
### Forecast Rainfall



24-Hour Day 5 QPF  
Valid 12Z Tue Mar 17 2026  
Thru 12Z Wed Mar 18 2026  
Issued: 0503Z Fri Mar 13 2026  
Forecaster: HAMRICK  
DOC/NOAA/NWS/NCEP/WPC

**Elevated (level 1 of 3) fire weather threat over NM, TX Panhandle, W OK, NW-SW/W TX.**

### Severe Weather Outlook

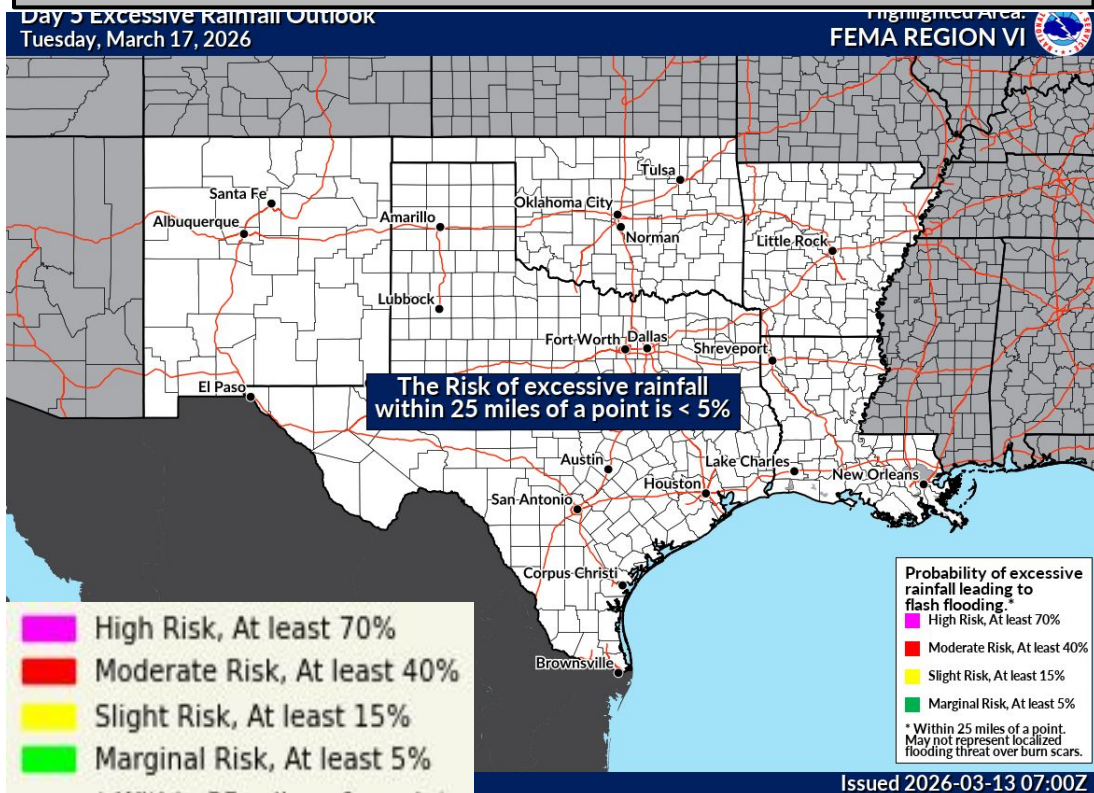


Severe Weather Outlook  
Tuesday, March 17, 2026

Last Updated: Mar 13 2026 0358 AM CDT  
Valid Until: Mar 18 2026 0700 AM CDT

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

### Excessive Rainfall Outlook



Day 5 Excessive Rainfall Outlook  
Tuesday, March 17, 2026

Highlighted Area:  
FEMA REGION VI

The Risk of excessive rainfall  
within 25 miles of a point is < 5%

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

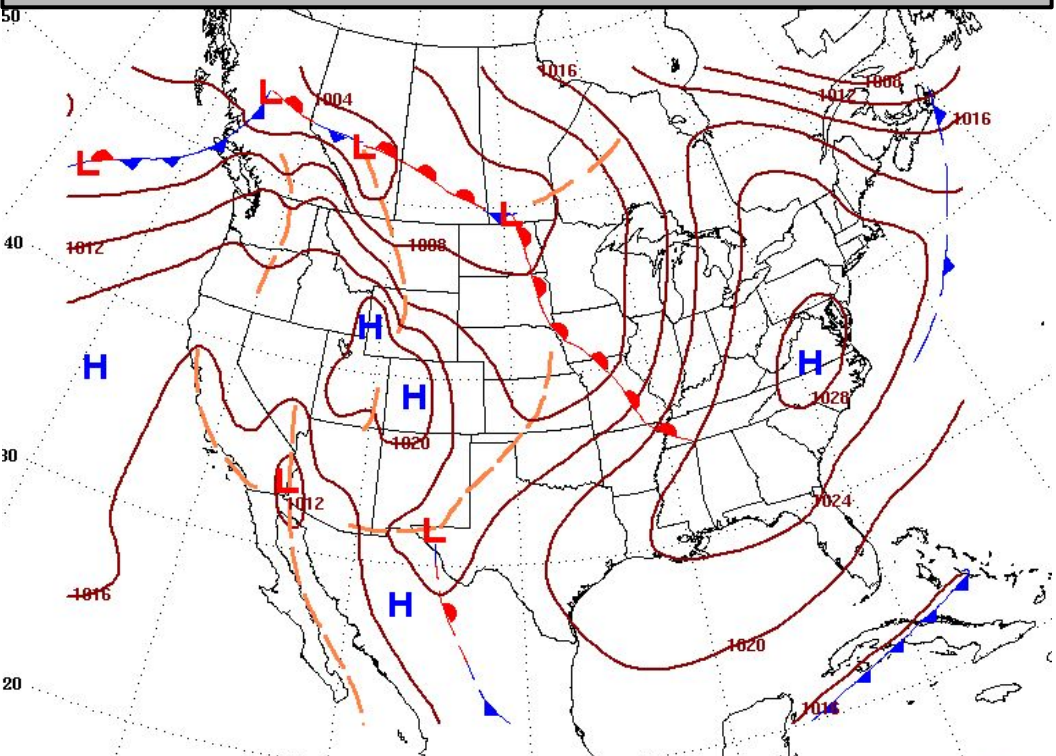
Probability of excessive rainfall leading to flash flooding:  
High Risk, At least 70%  
Moderate Risk, At least 40%  
Slight Risk, At least 15%  
Marginal Risk, At least 5%  
\* Within 25 miles of a point. May not represent localized flooding threat over burn scars.

Issued 2026-03-13 07:00Z

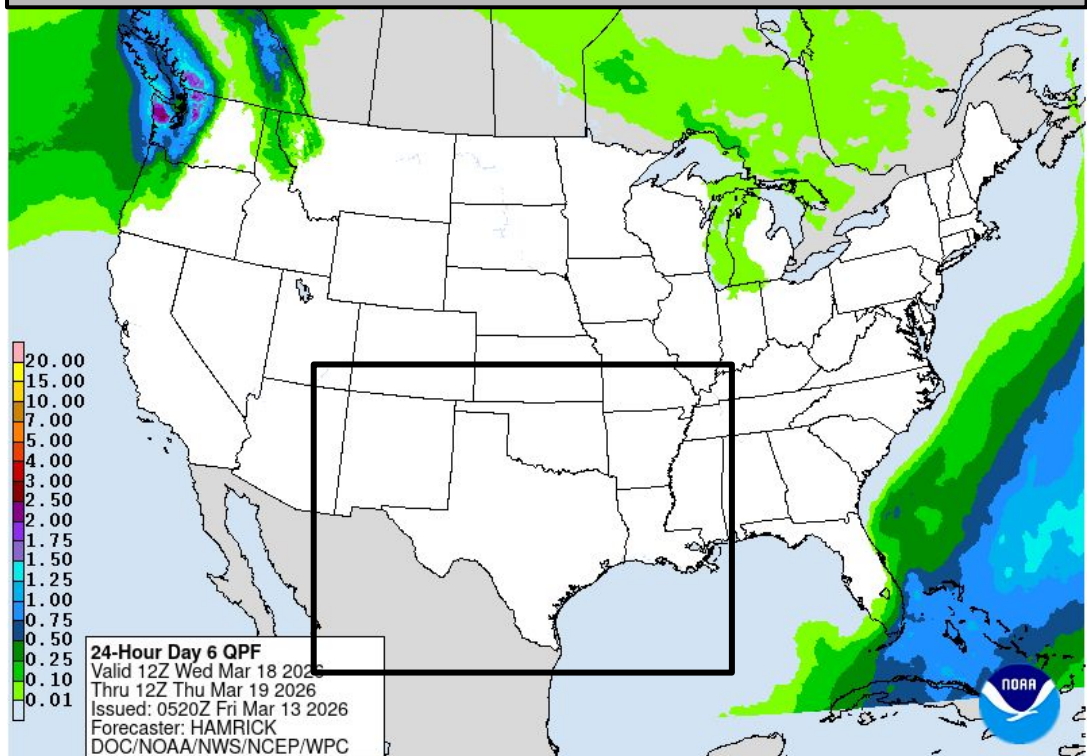


# Wednesday's Weather

### Forecast Chart

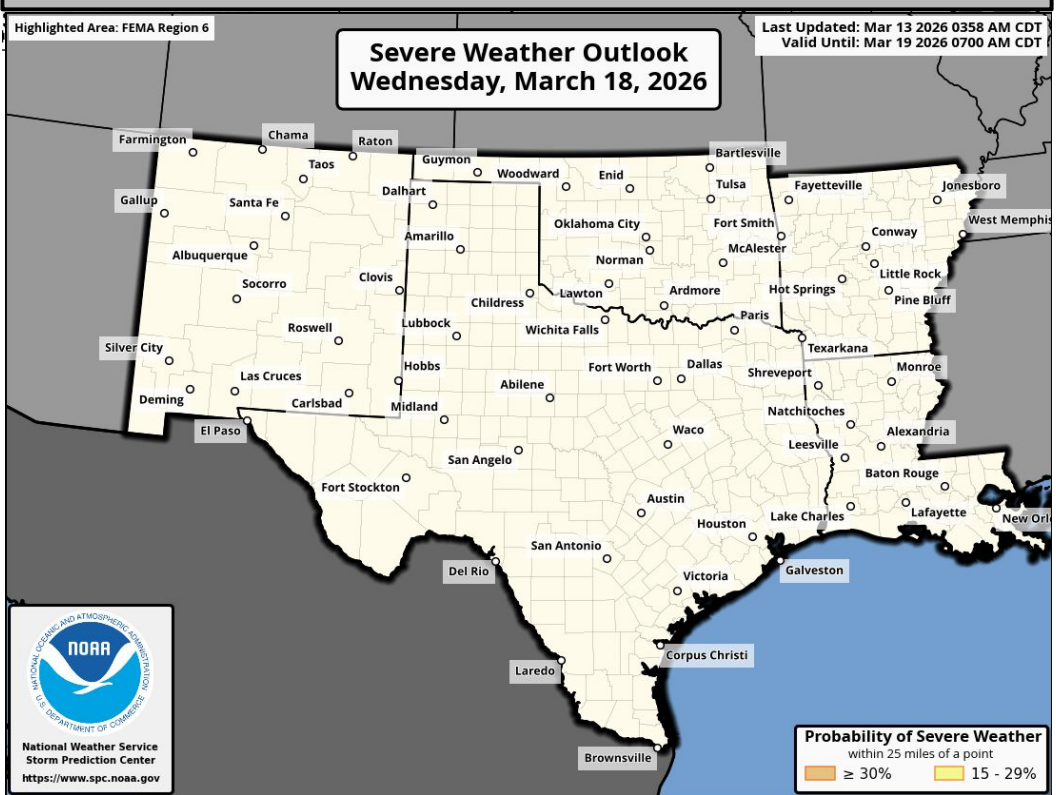


### Forecast Rainfall



**Monitoring fire weather threat over the western portions of the Region.**

### Severe Weather Outlook



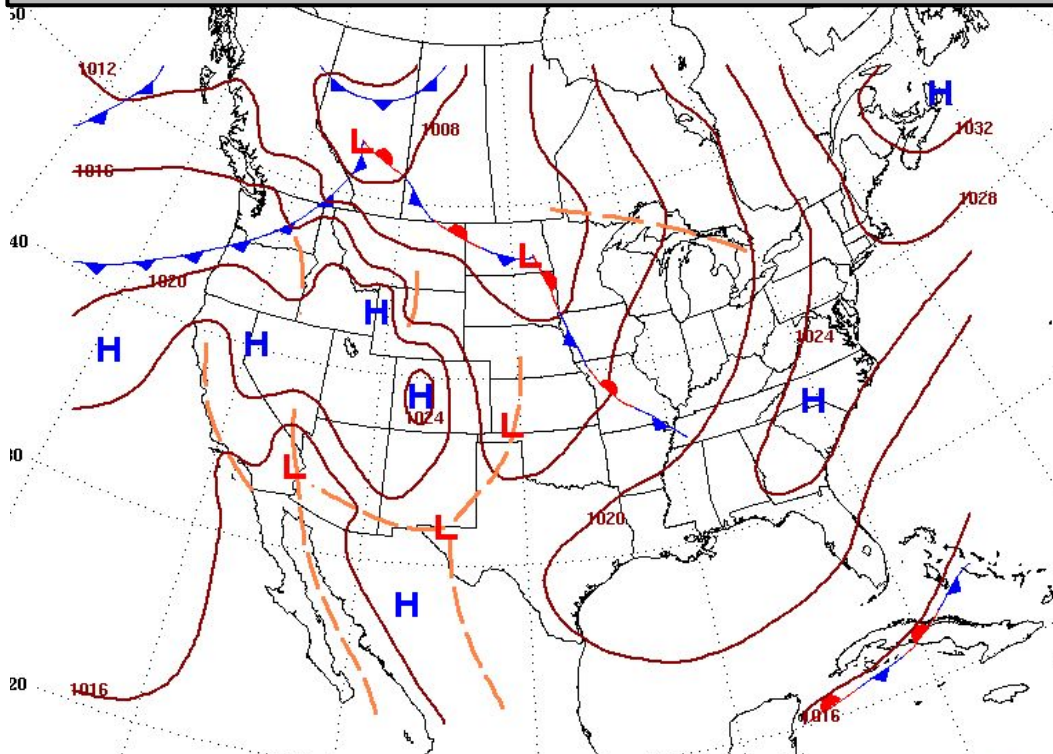
**Excessive Rainfall Outlooks not available beyond Day 5**



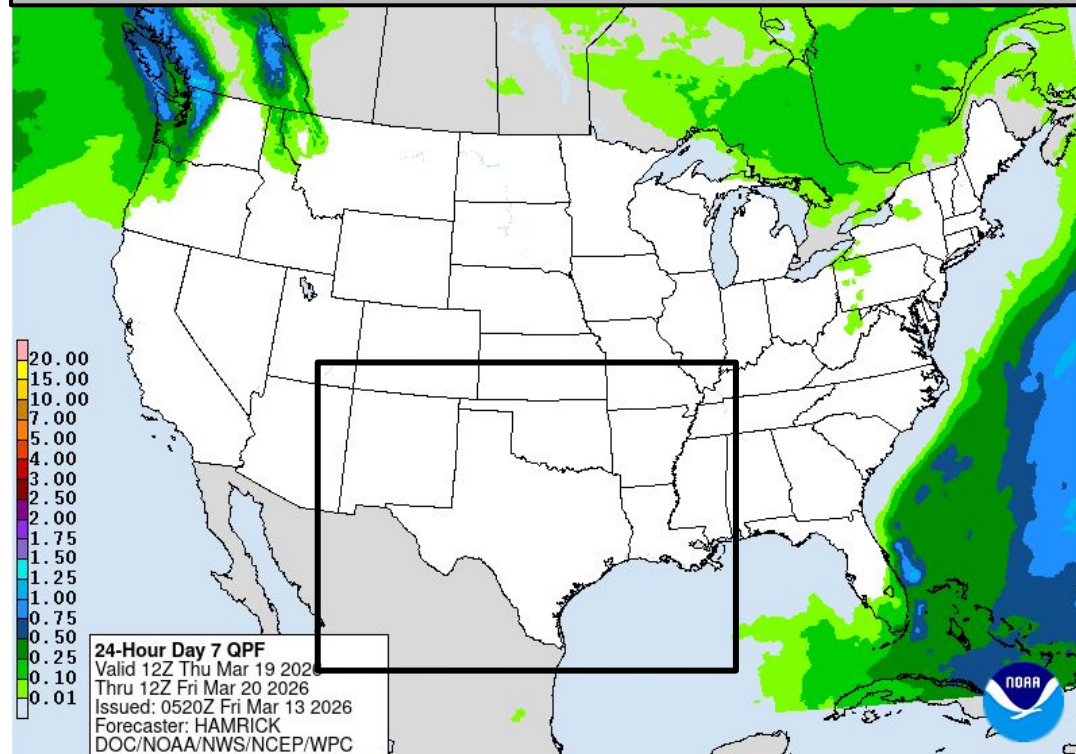


# Thursday's Weather

### Forecast Chart

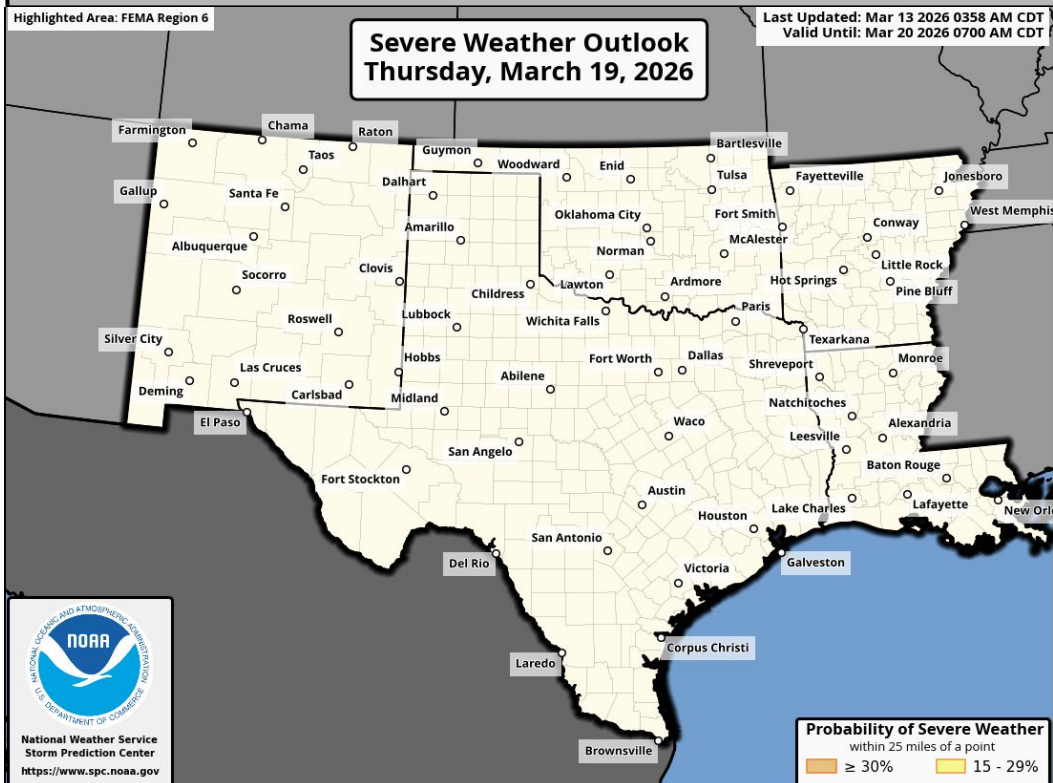


### Forecast Rainfall



**Monitoring fire weather threat over the western portions of the Region.**

### Severe Weather Outlook

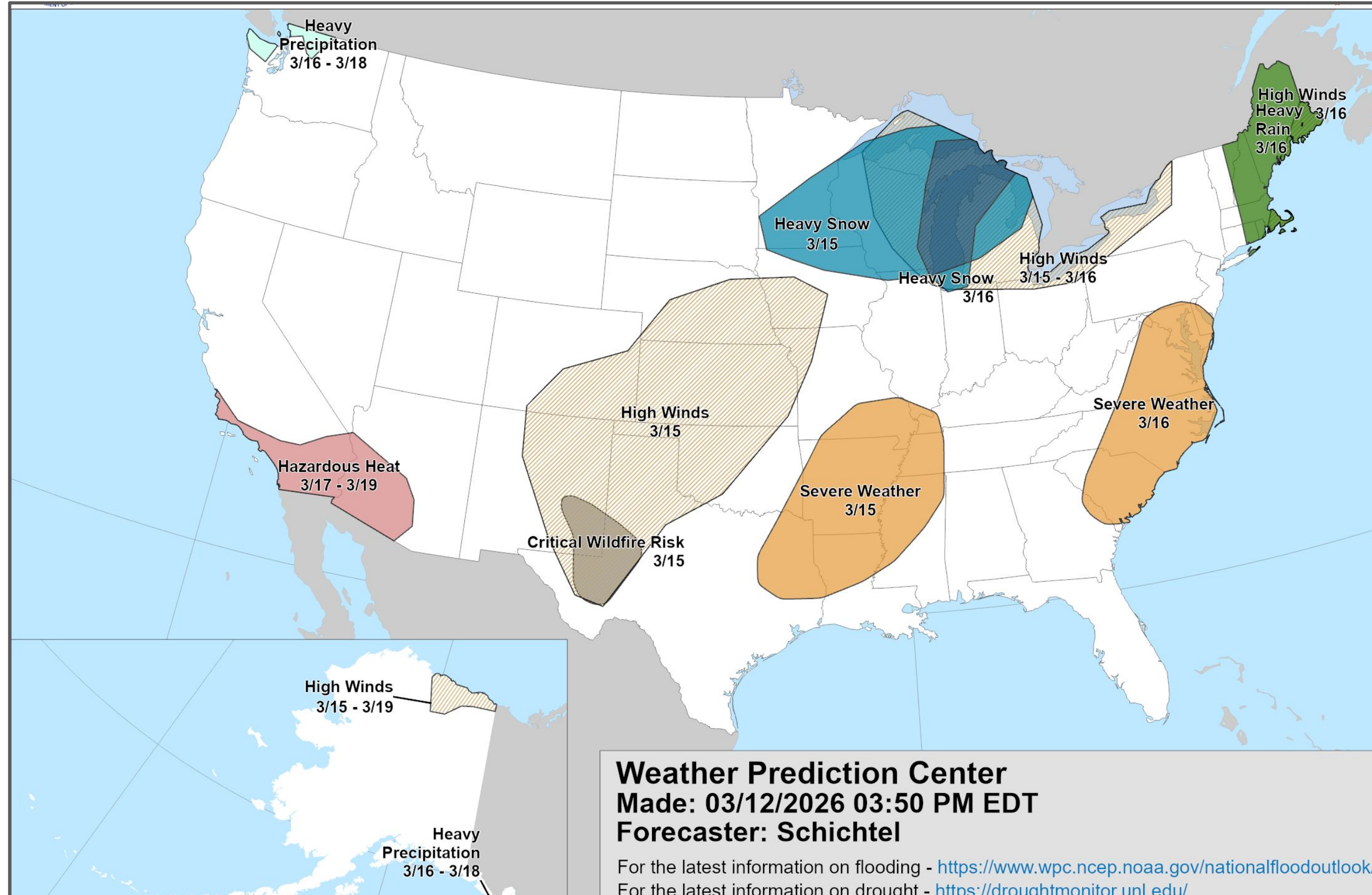


**Excessive Rainfall Outlooks not available beyond Day 5**



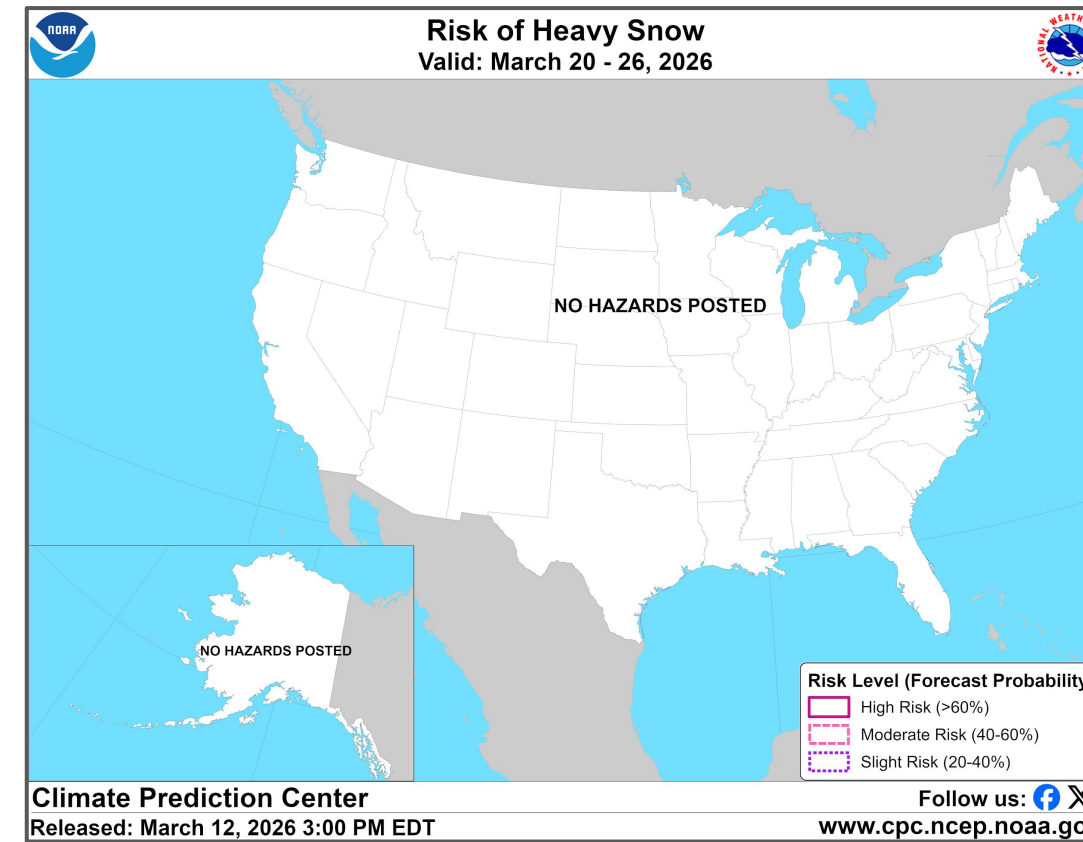
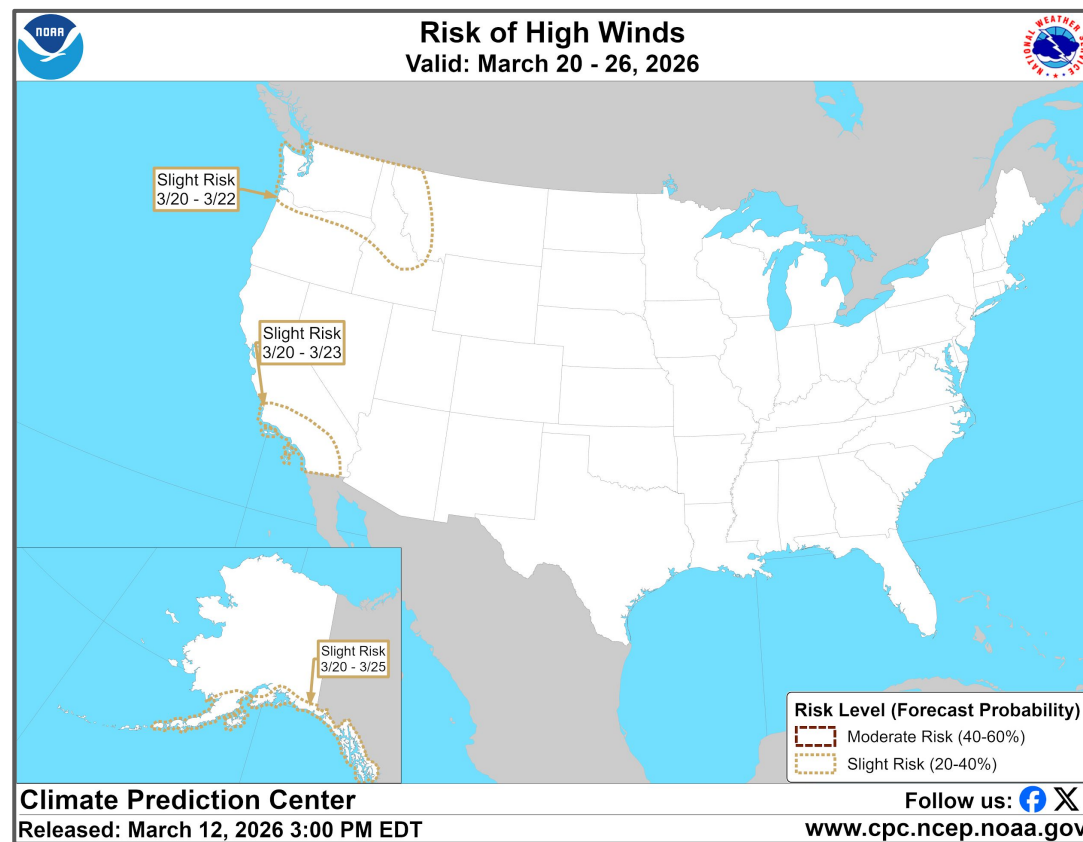
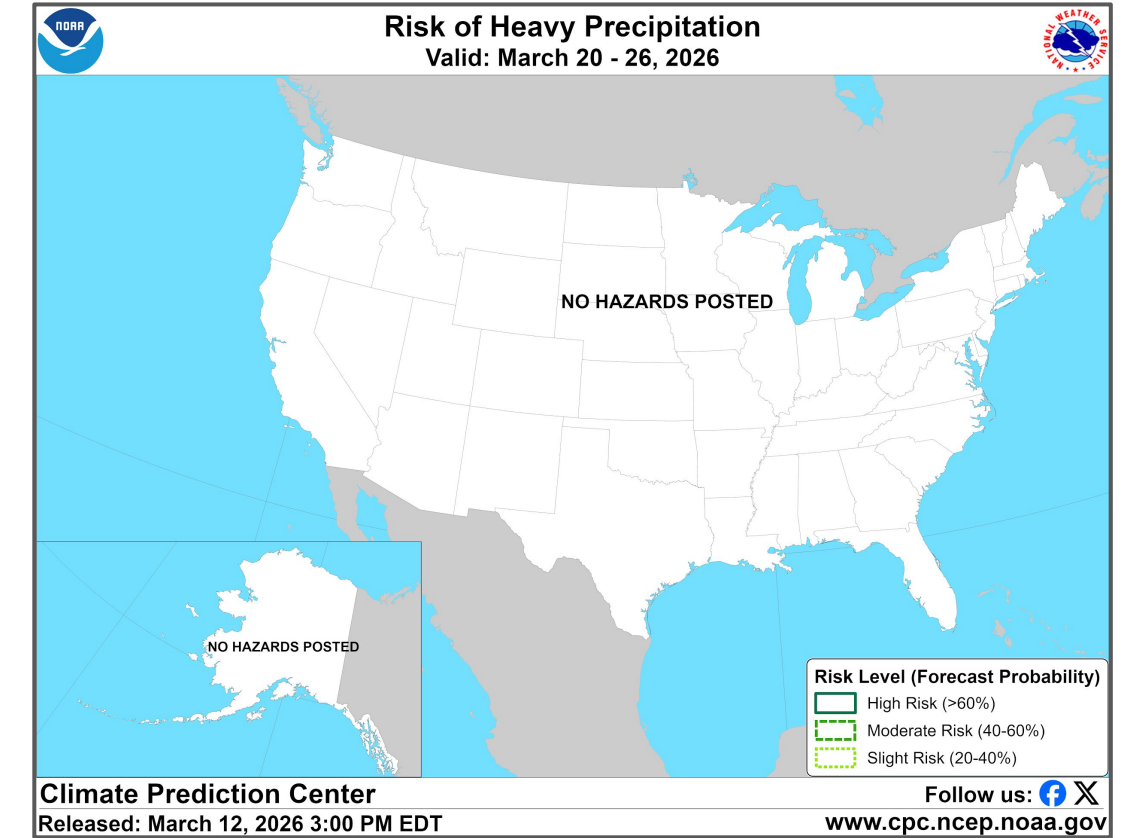
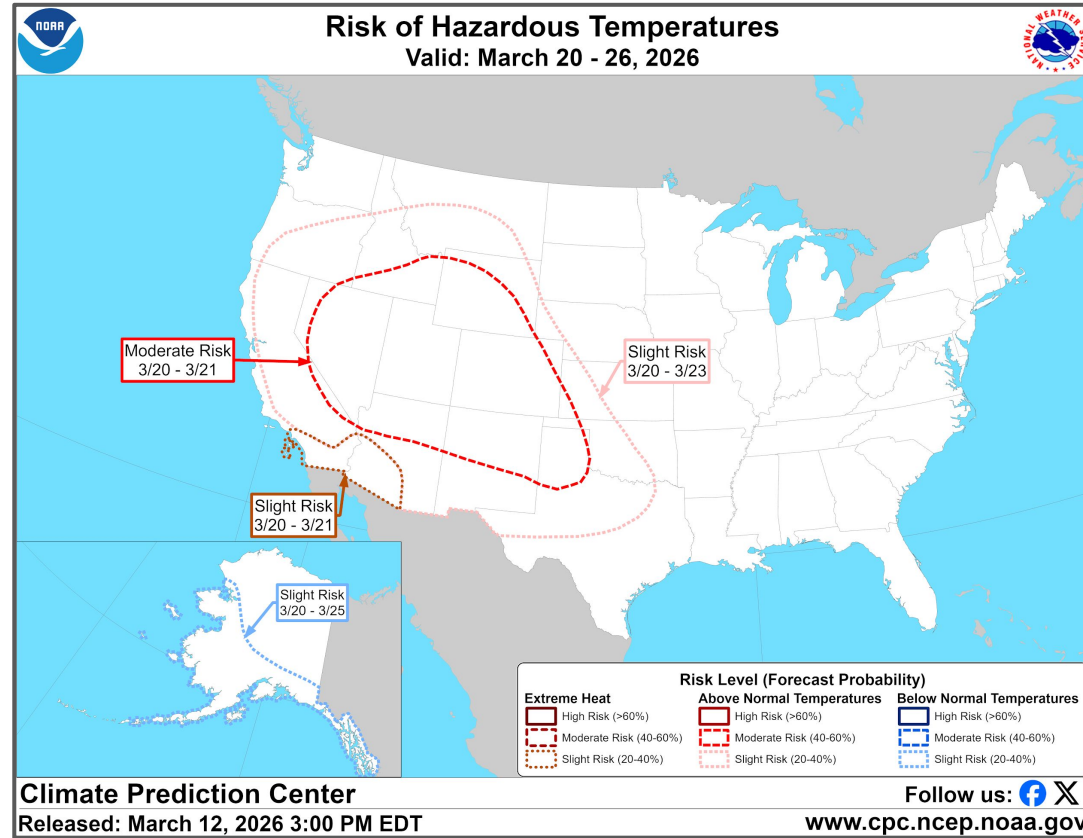
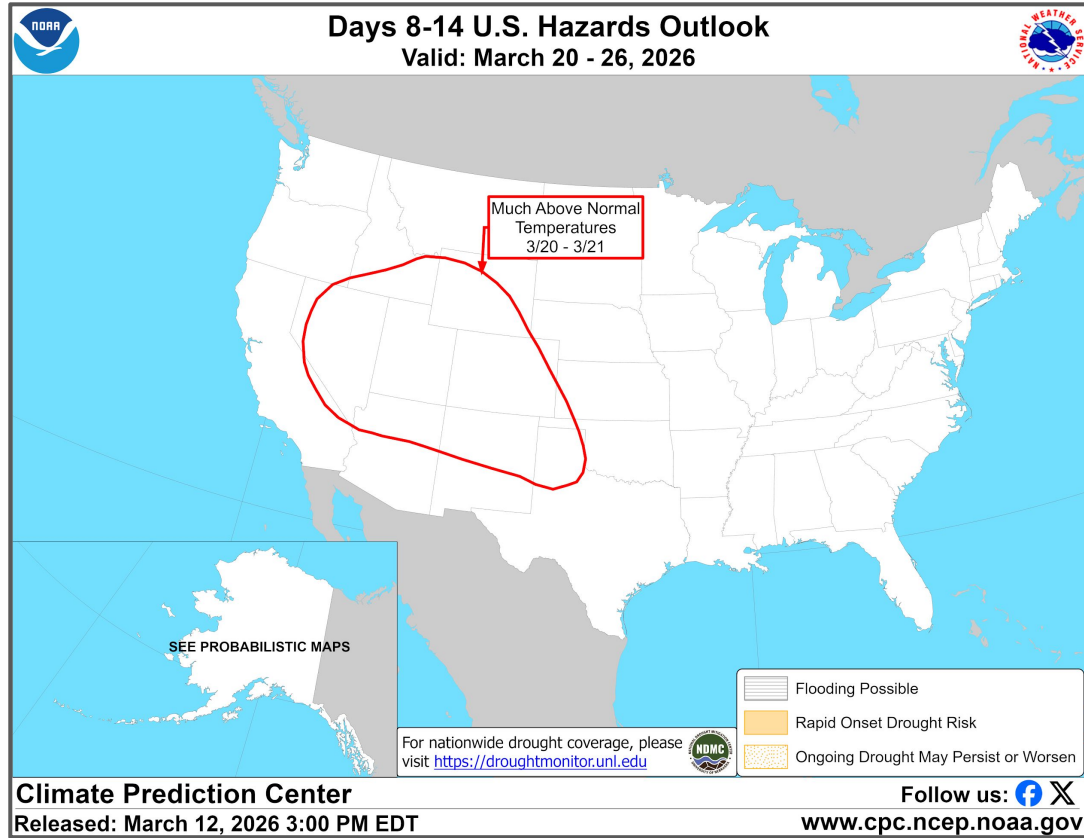


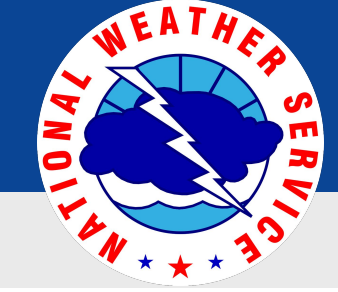
# “Day 3-7” Hazards Outlook



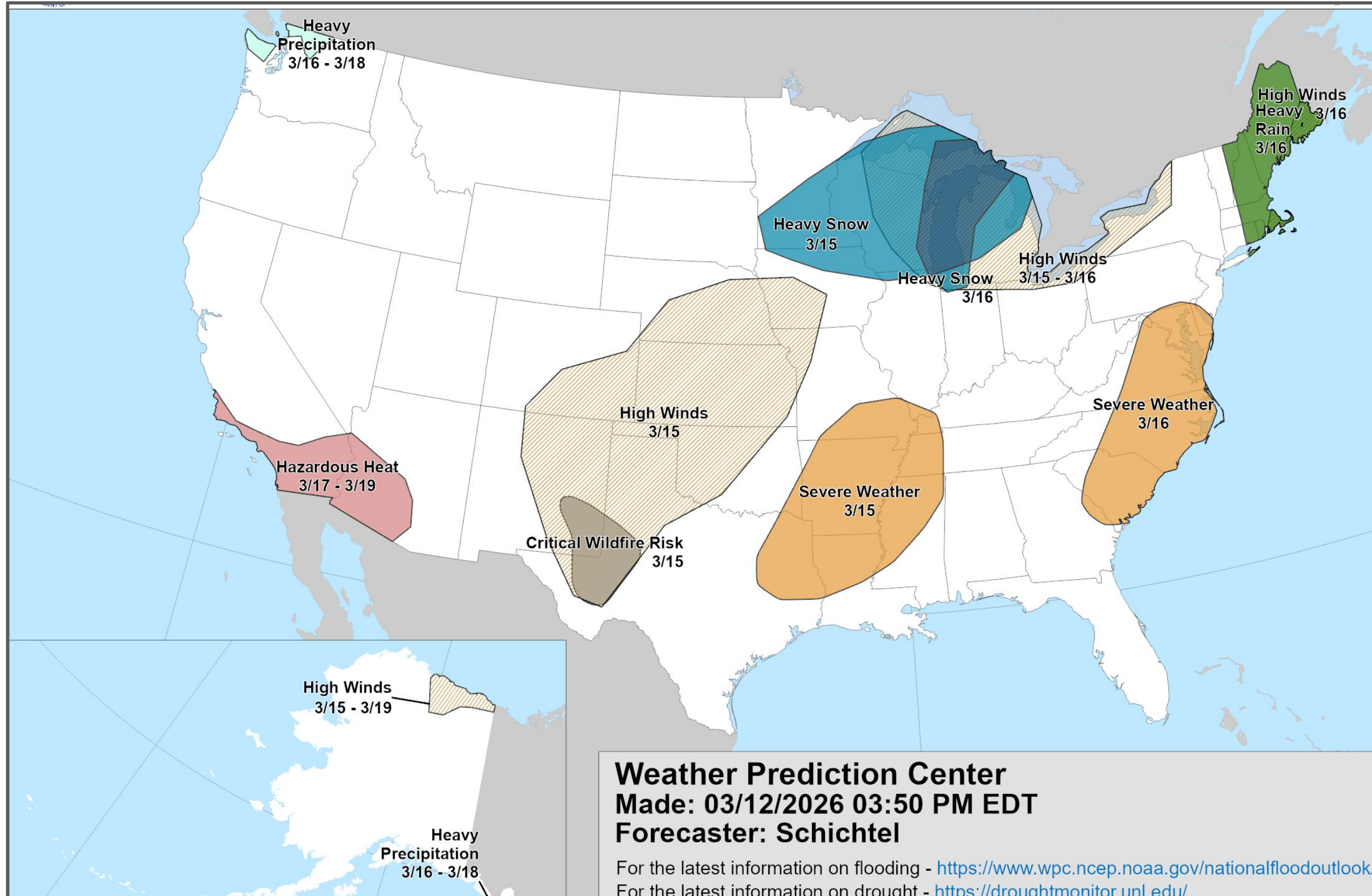


# "Day 8-14" Hazards Outlook



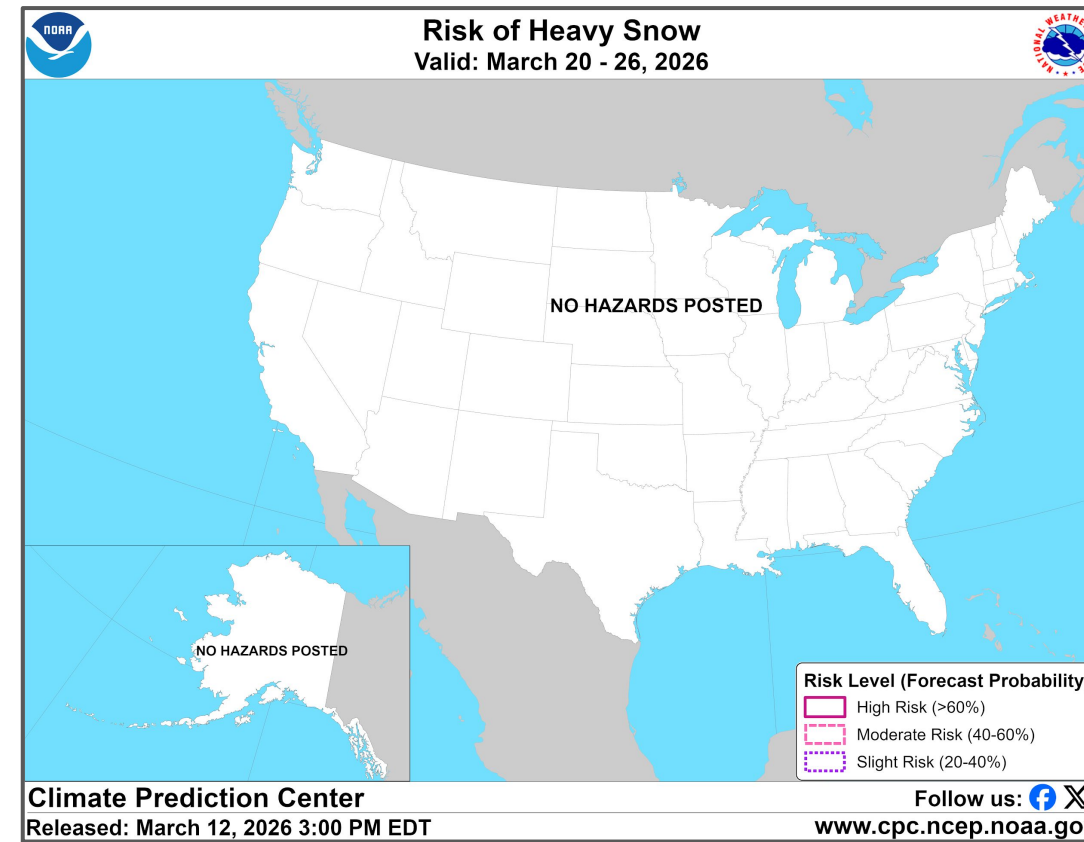
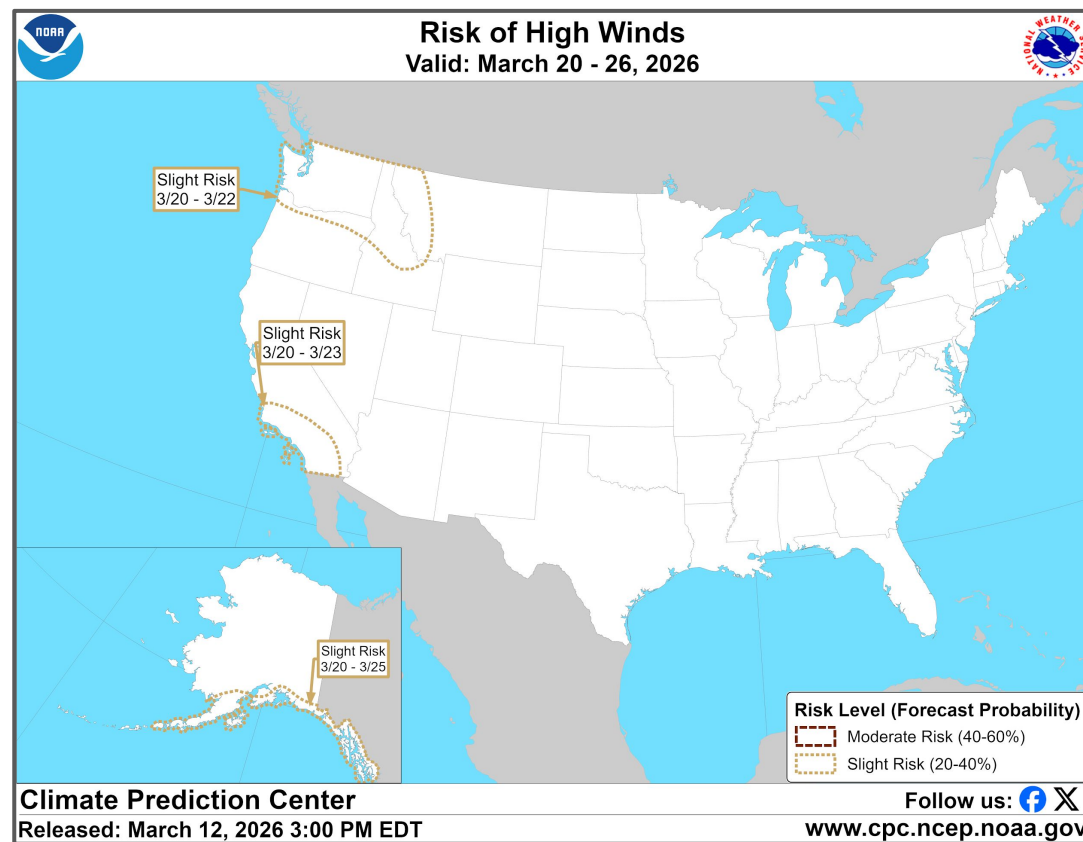
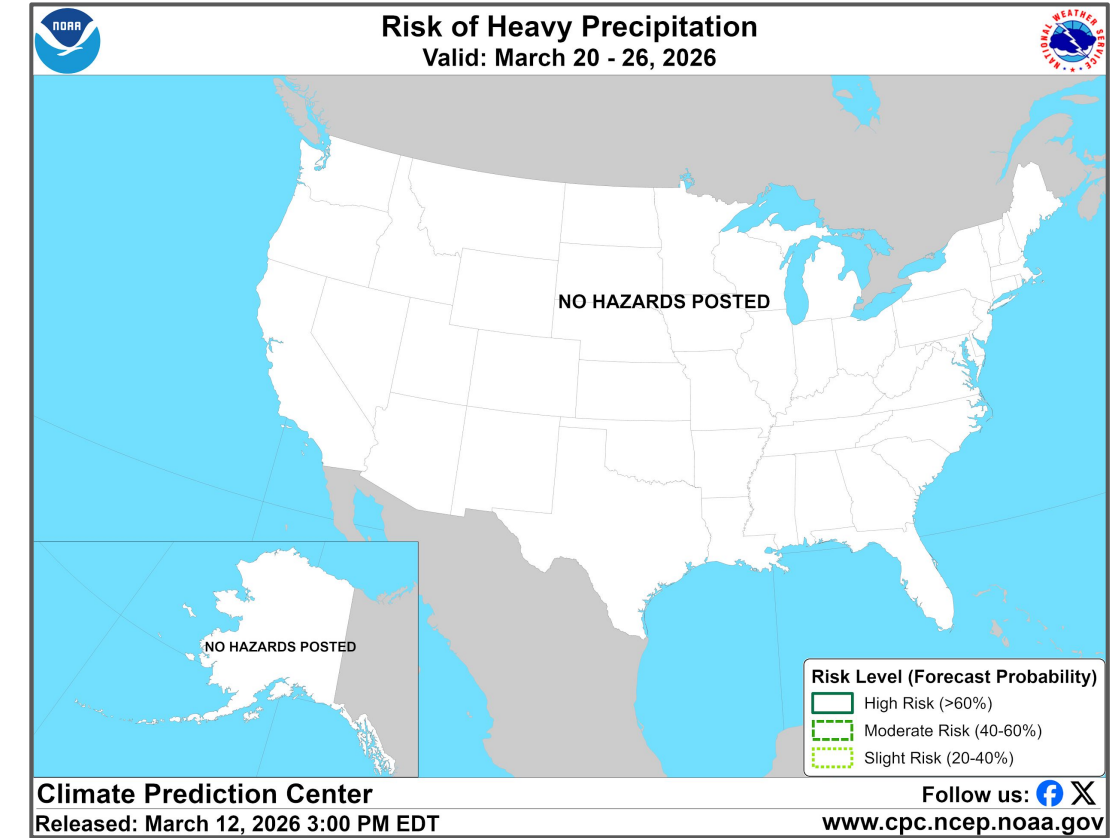
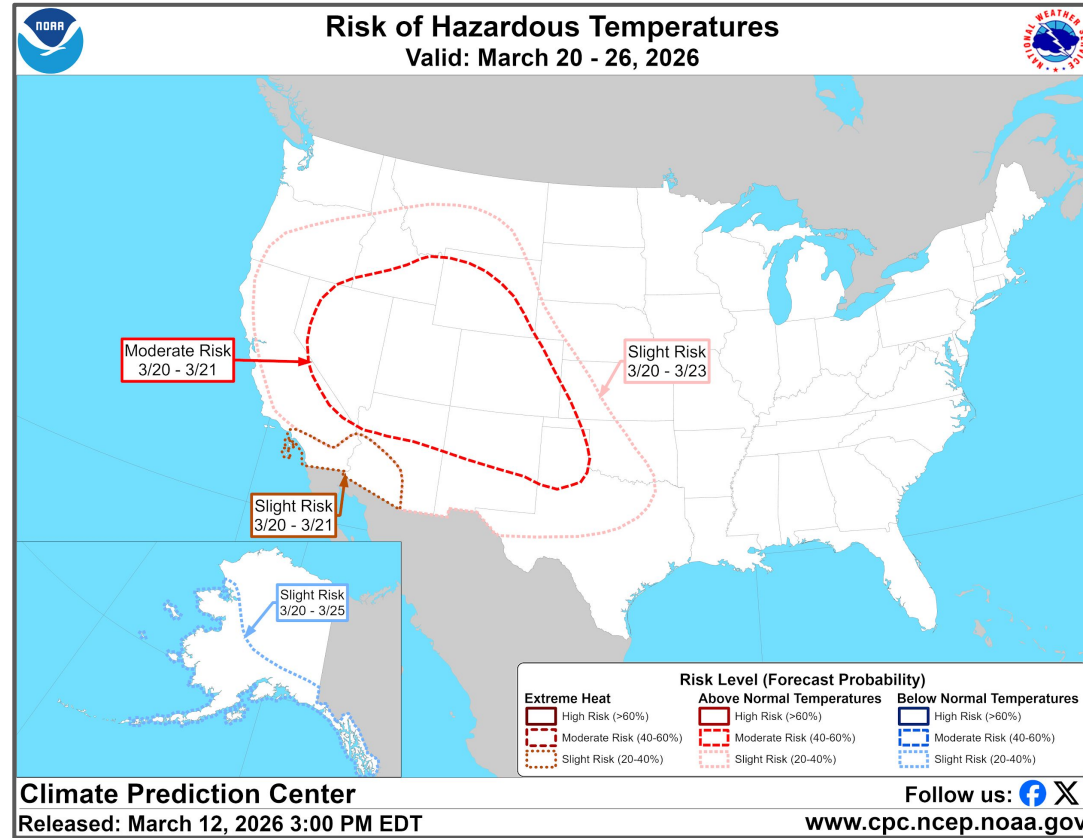
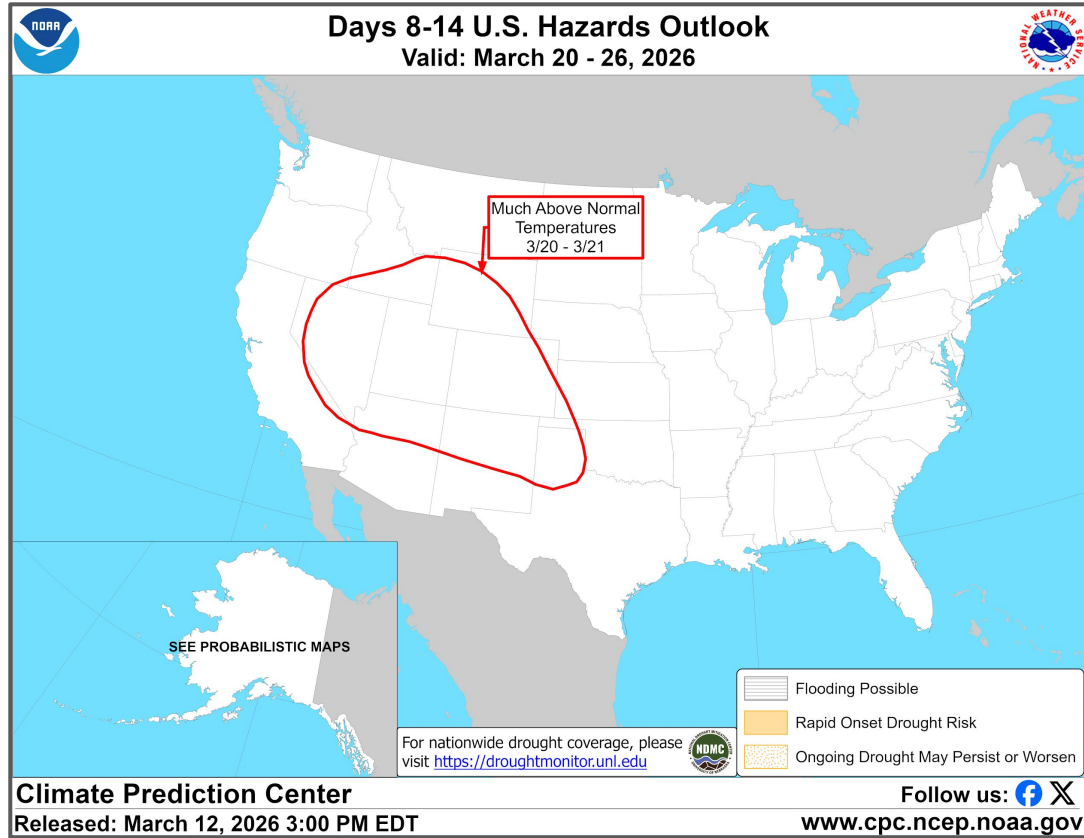


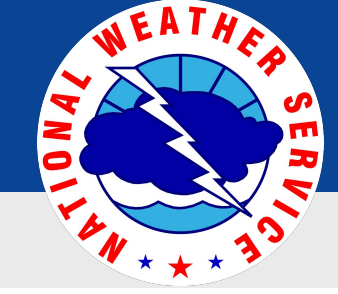
# “Day 3-7” Hazards Outlook





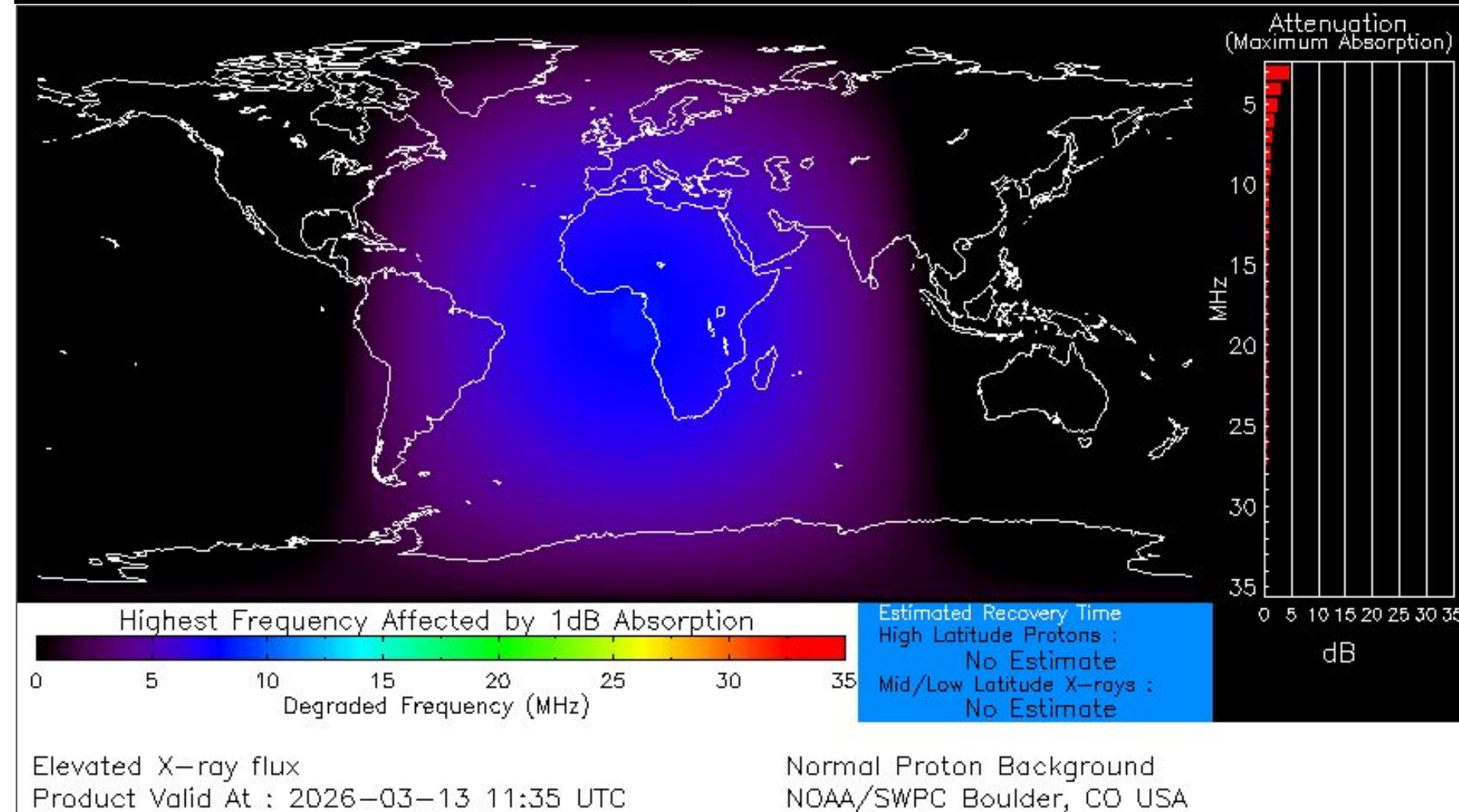
# "Day 8-14" Hazards Outlook





# Space Weather 3-Day Forecast

	Friday, Mar 13	Saturday, Mar 14	Sunday, Mar 15
<b>Geomagnetic Storms</b>	<b>Minor - G1 Storm (Max Kp=5)</b>	<b>Active (Max Kp=4)</b>	<b>Unsettled (Max Kp=3)</b>
<b>Solar Radiation Storm (S1-S5)</b>	1%	1%	1%
<b>Radio Blackout (R1-R2)</b>	20%	20%	20%
<b>Radio Blackout (R3-R5)</b>	1%	1%	1%



[Description of the Space Weather Storm Scales](#)

[Latest 3-Day Space Weather Forecast](#)

