



# FEMA



Prepared by  
*Andy Bollenbacher*

# FEMA Region 6 Weather Threat Briefing

## Thursday, March 12, 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 to critical (levels 1-2 of 3) fire weather concerns for portions of NM, W/NW TX, and OK through Sunday.**
- **On Sunday, wind gusts associated with a dry cold front could be very high (over 50 mph), leading to critical fire weather concerns for portions of NM, NW/W TX, W OK.**
  - **Blowing dust, power outages, and difficult travel for high profile vehicles on Sunday due to strong winds for E NM, NW TX, W OK.**

- **Severe Weather:**

- **Slight risk (level 2 of 5) for severe storms in E OK, AR, E TX, N LA - mainly a damaging wind threat.**

- **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

	Thursday, Mar 12	Friday, Mar 13	Saturday, Mar 14	Sunday, Mar 15	Monday, Mar 16	Tuesday, Mar 17	Wednesday, Mar 18
Severe Storms				E OK, AR, E TX, N LA			
Heavy Rain / Flash Flooding							
Winter Weather							
Fire Weather	E NM, TX/OK Panhandles, W TX, S TX	C/E NM, TX/OK Panhandles	NM, W/Far W TX	E NM, TX/OK Panhandles, NW/W TX, W OK			
River Flooding	E TX, E AR, S LA	N/E TX, LA, AR	E TX, E AR, S LA	E TX, E AR, S LA	E TX, 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: 64,193
- Tornado Watch Pop: 361,160
- Gale Warning Pop: 23,429
- Red Flag Warning Pop: 1,508,168
- Flood Advisory Pop: 7,140
- Small Craft Advisory Pop: 92,706
- Wind Advisory Pop: 4,589,826
- Low Water Advisory Pop: 489
- Rip Current Statement Pop: 791,168
- Fire Weather Watch Pop: 1,379,145

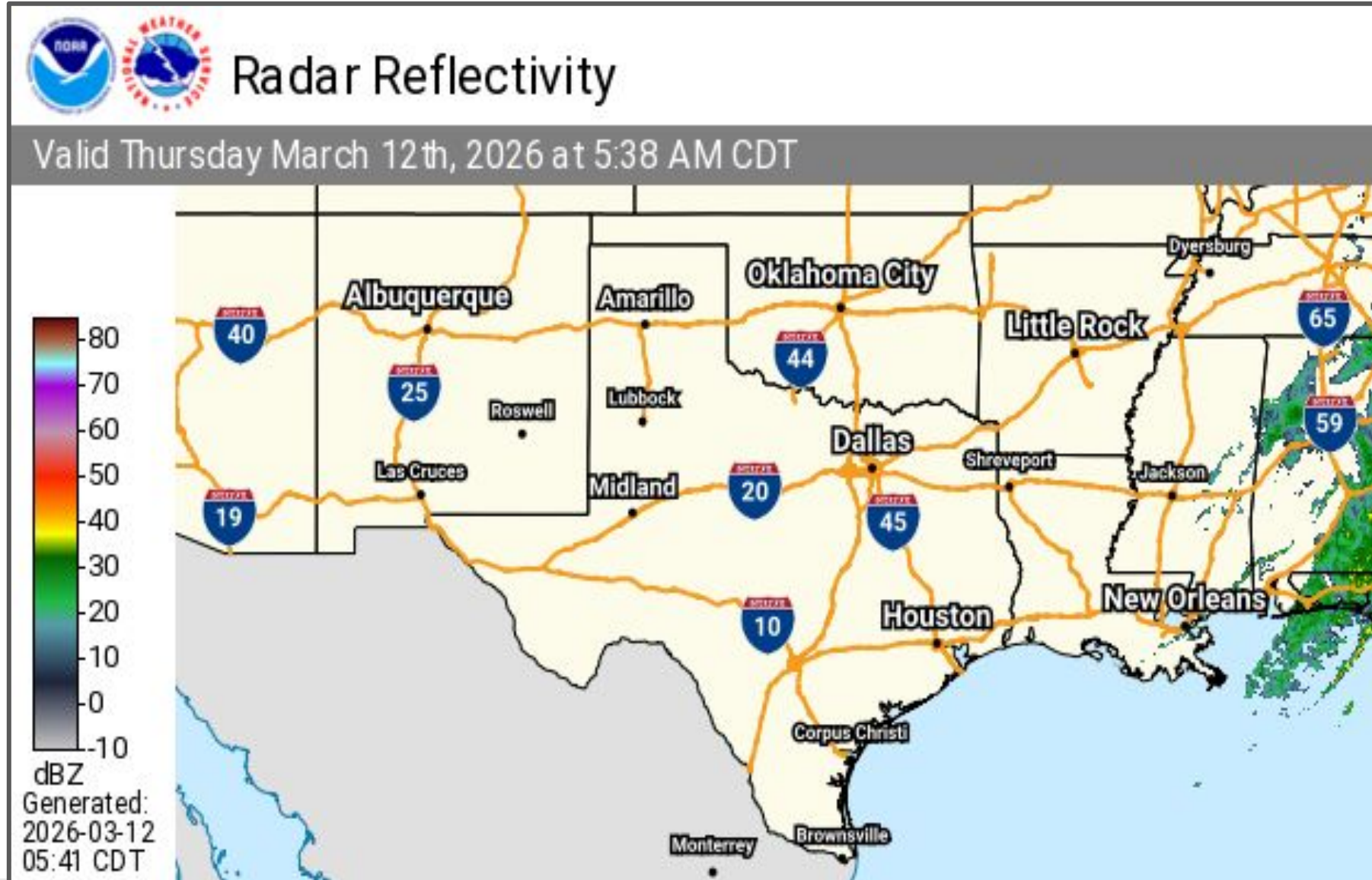


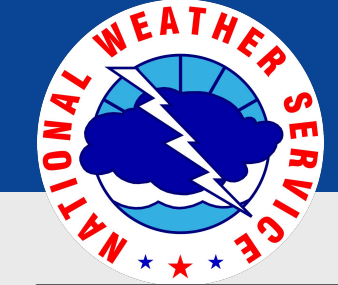
Generated: 2026-03-12 05:41 CDT

Red Flag Warnings for portions of E NM, NW TX, and W OK. Valid from 11 AM to 8 PM CT for portions of OK, TX, and for NM, valid from 1 PM CT through 9 PM CT.

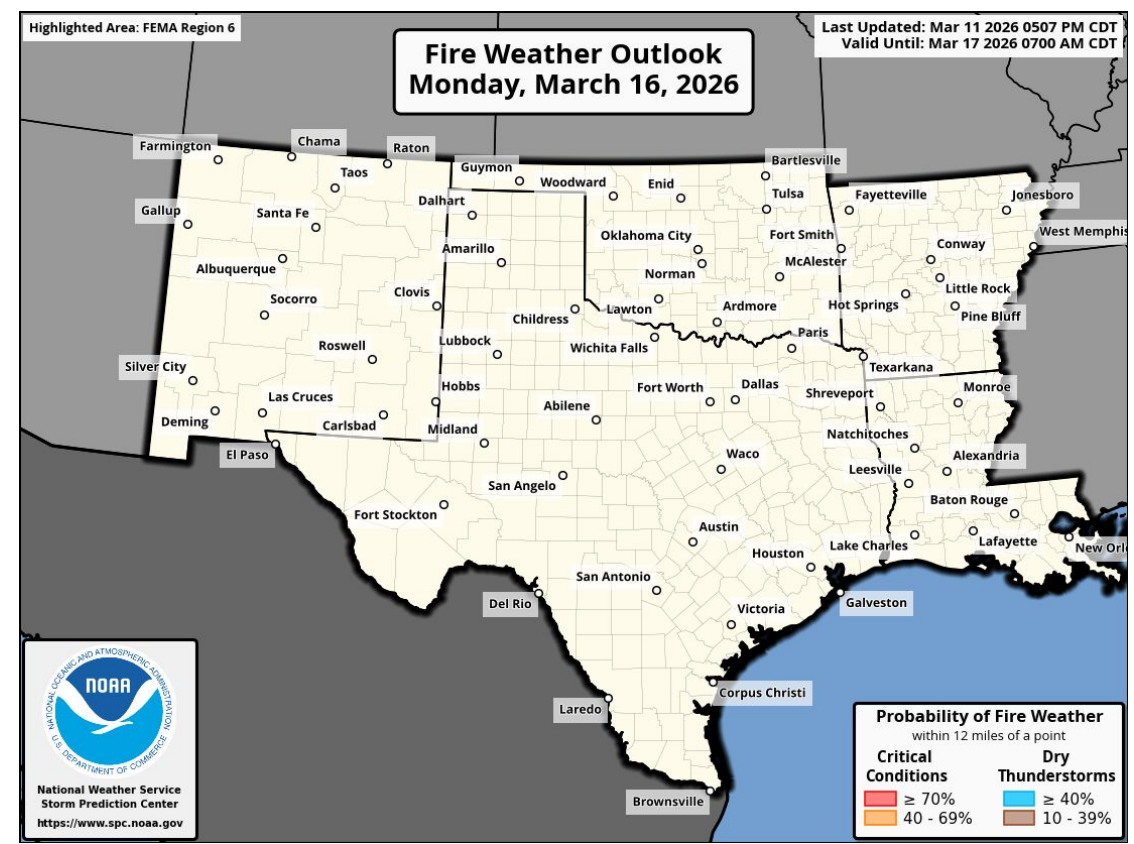
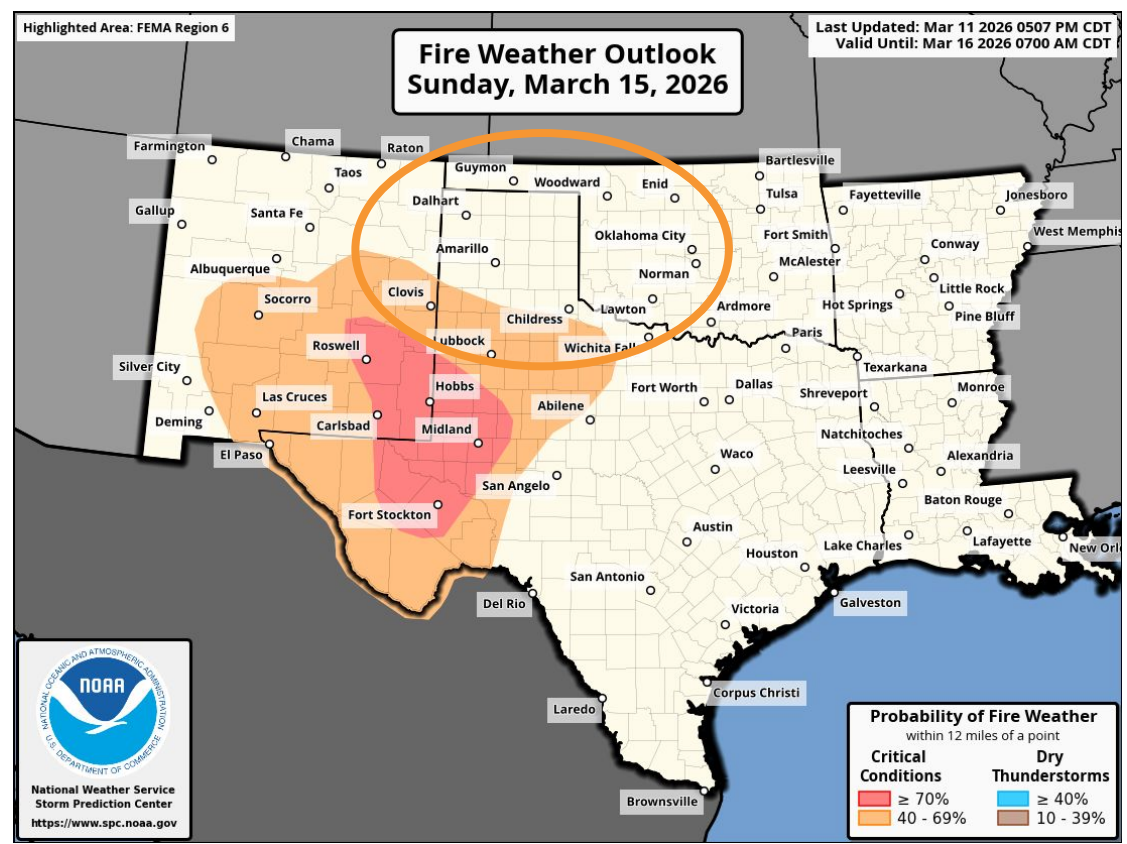
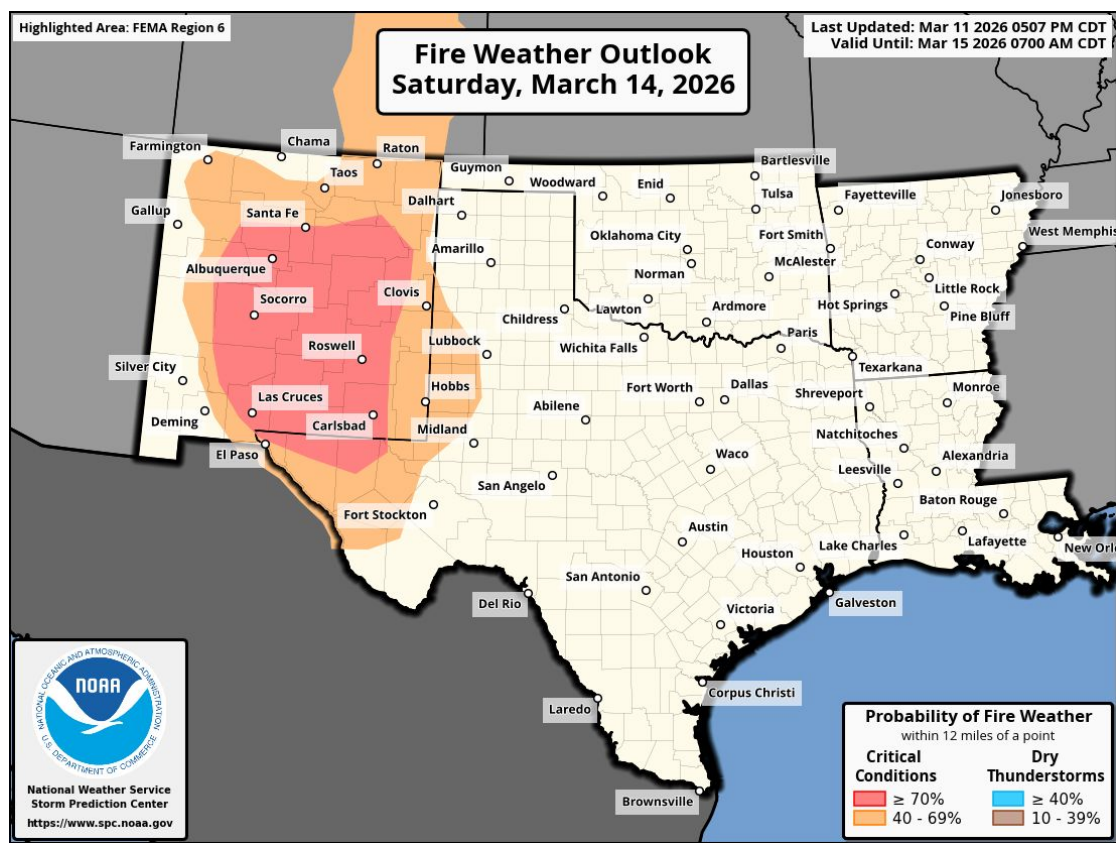
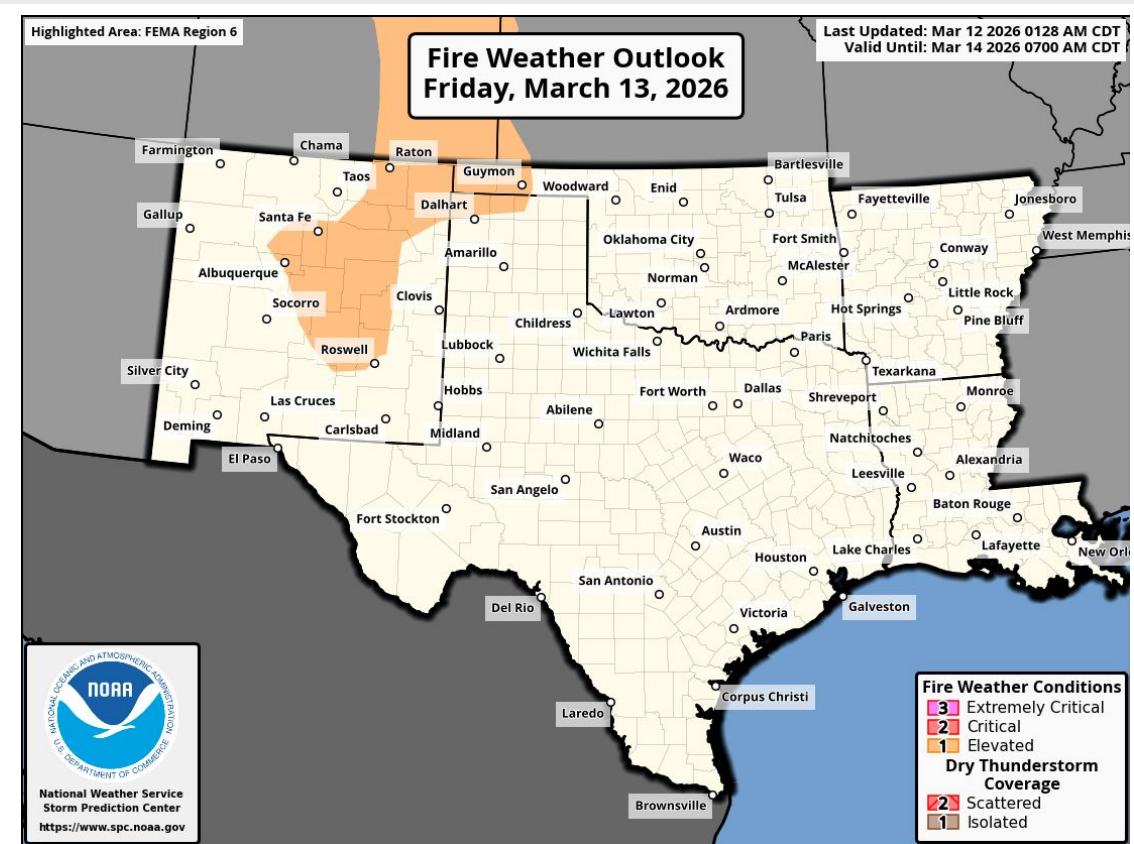
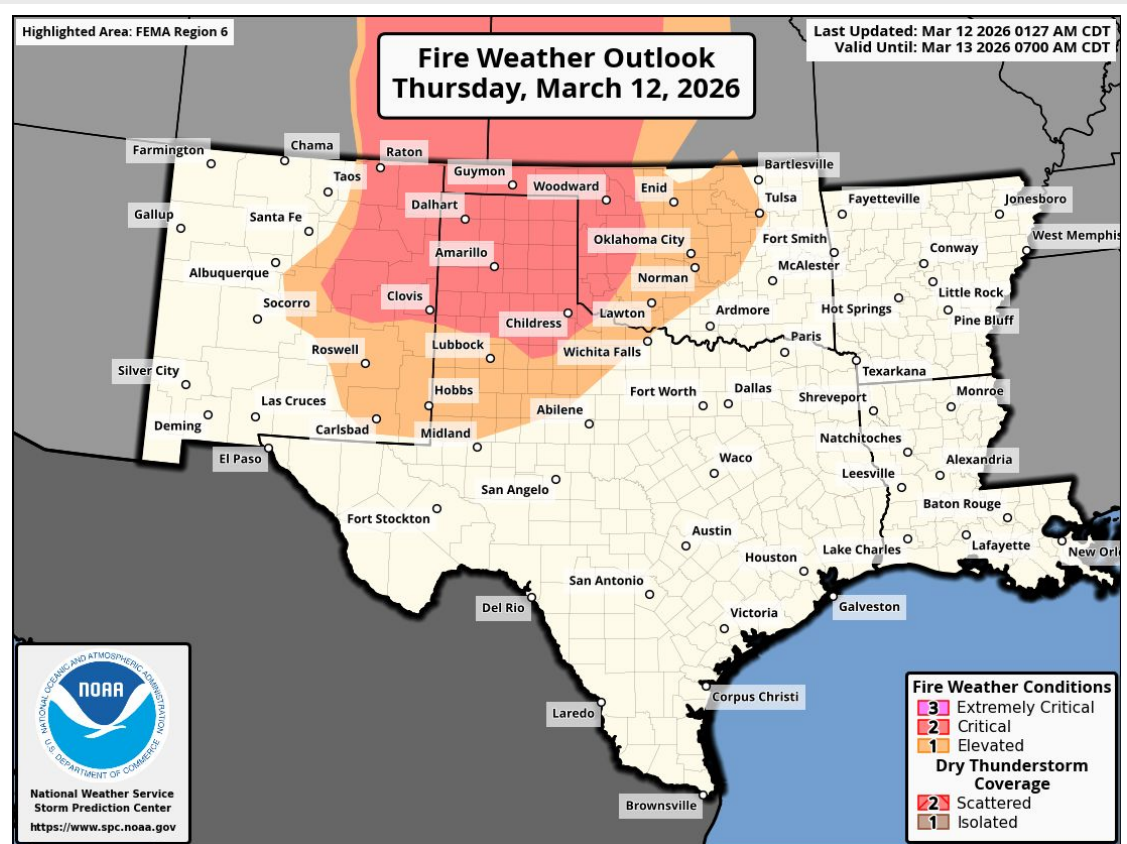
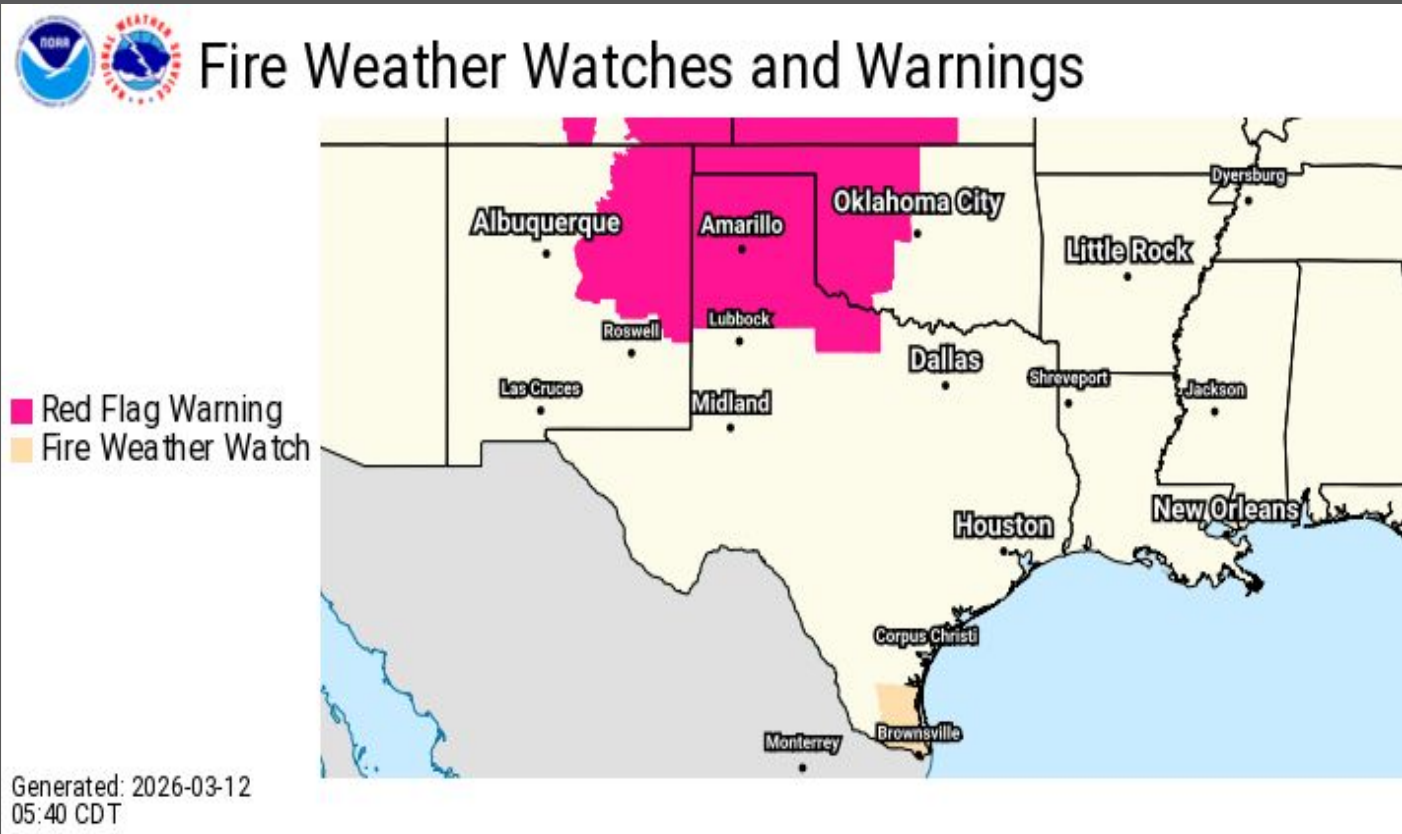
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Fire Weather Watch for the Lower Rio Grande Valley from 10 AM CT through 8 PM CT.





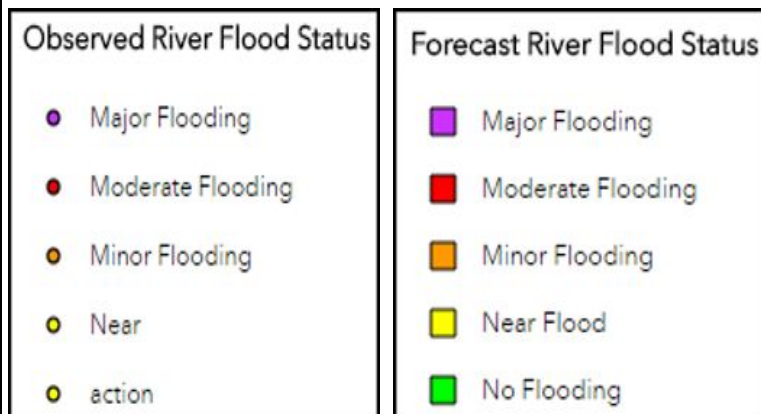
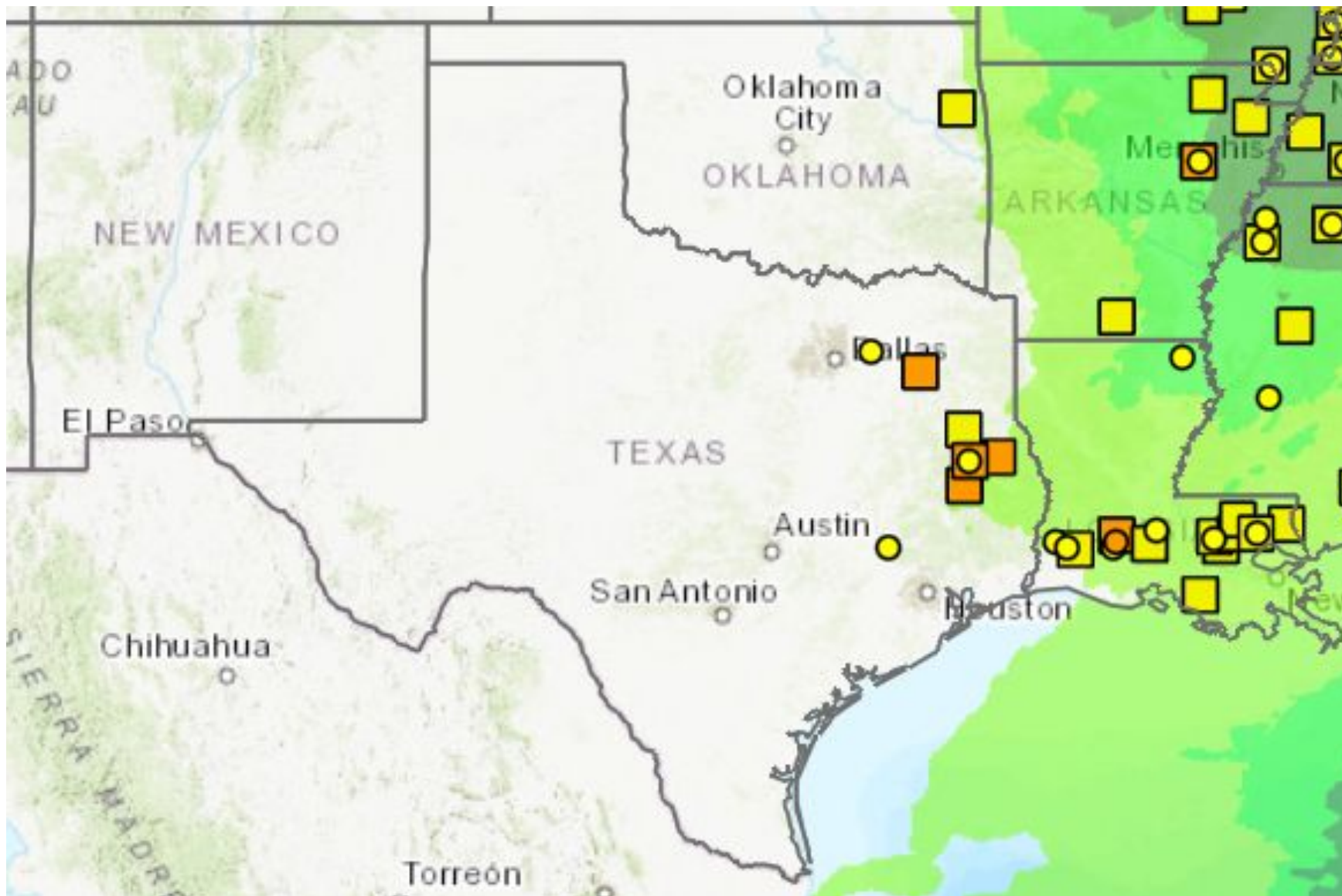
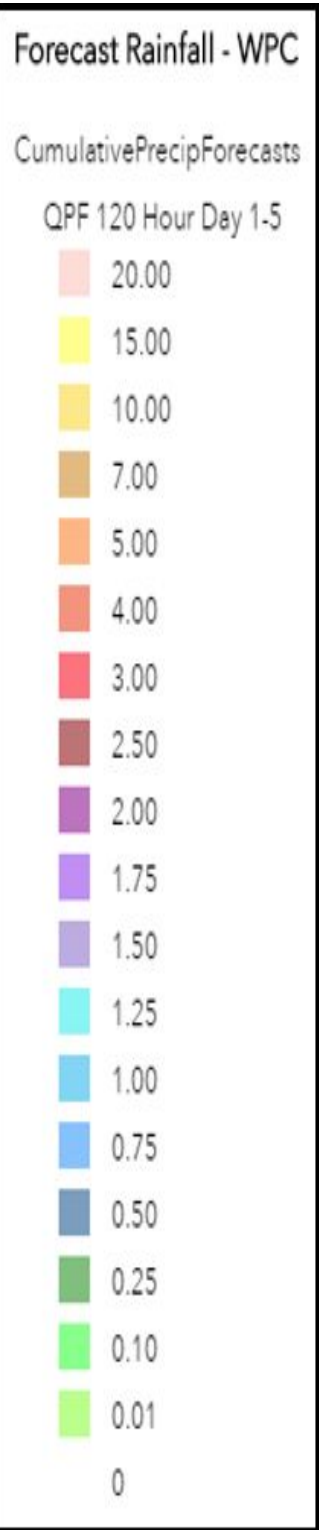
# Fire Weather Outlooks





# 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*

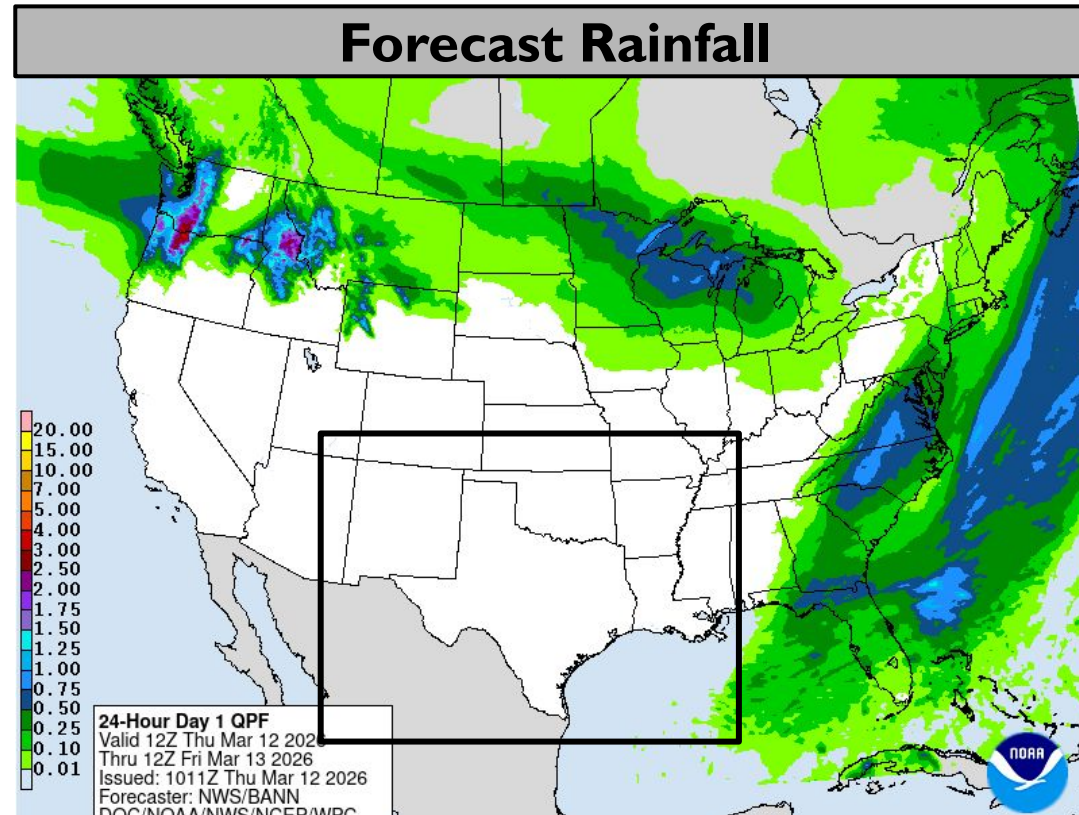
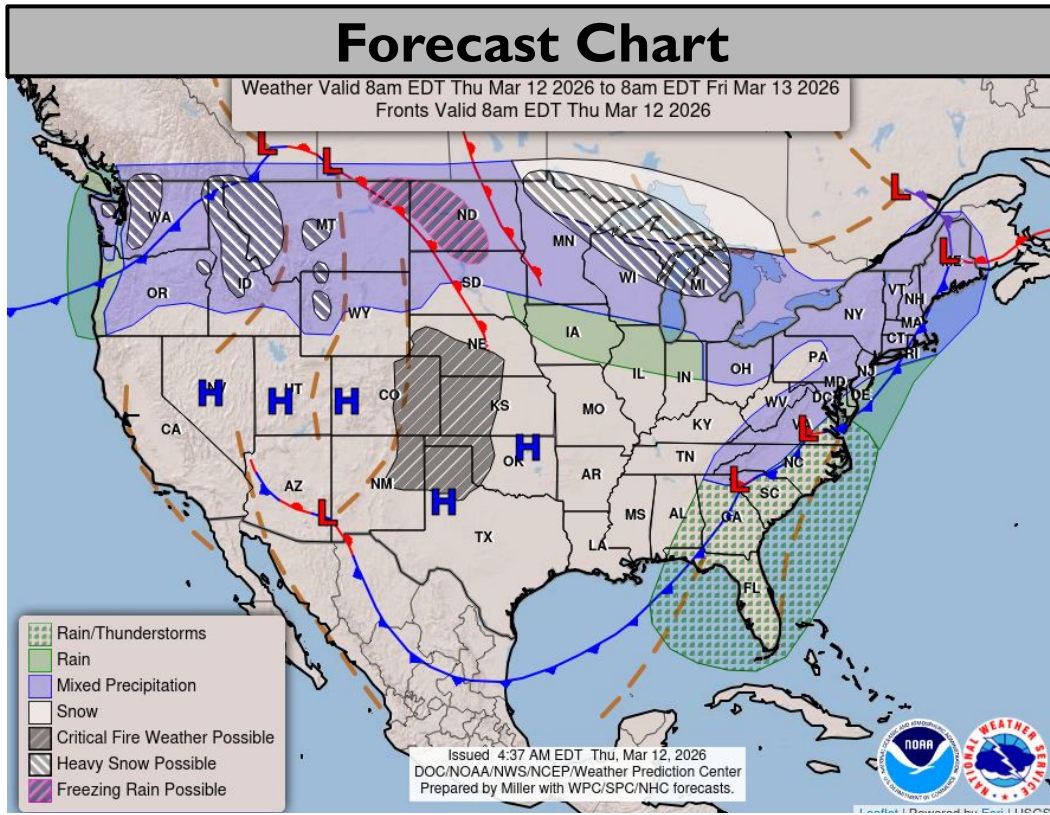


**Isolated minor river flooding over portions of E TX, E AR, and S LA is expected to continue through at least Monday. Impacts mainly to agriculture and secondary roads.**

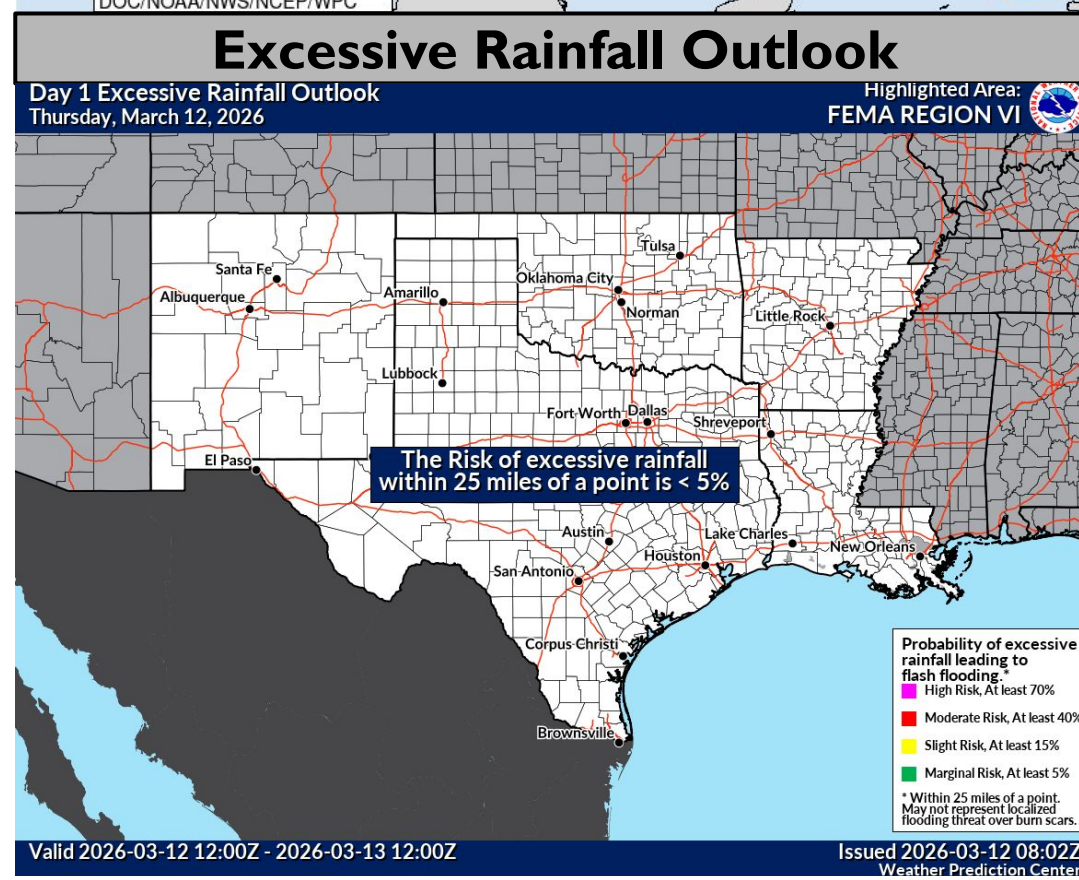
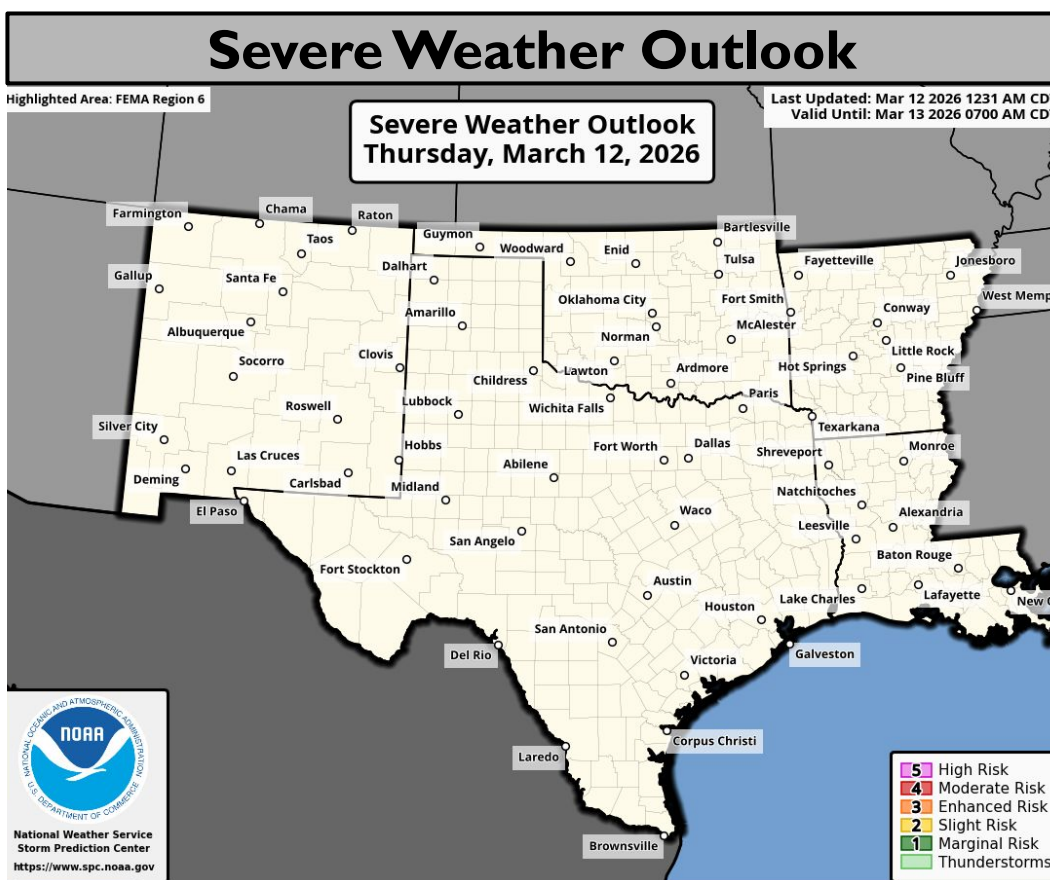
*Note: Numerical levels (e.g. level 1 of 4) will not be assigned to riverine flooding due to the varying levels of impacts across flood categories.*



# Today's Weather

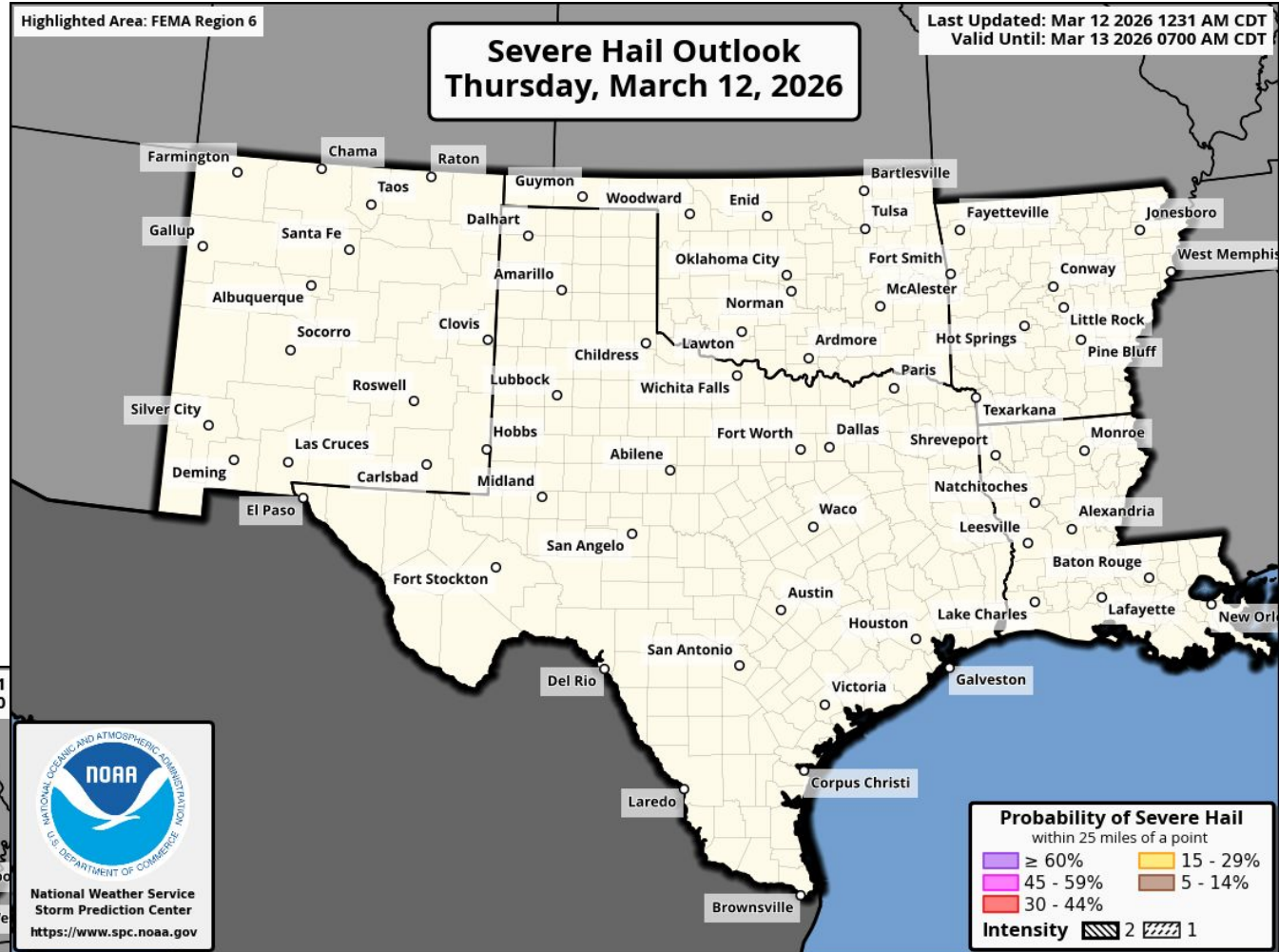
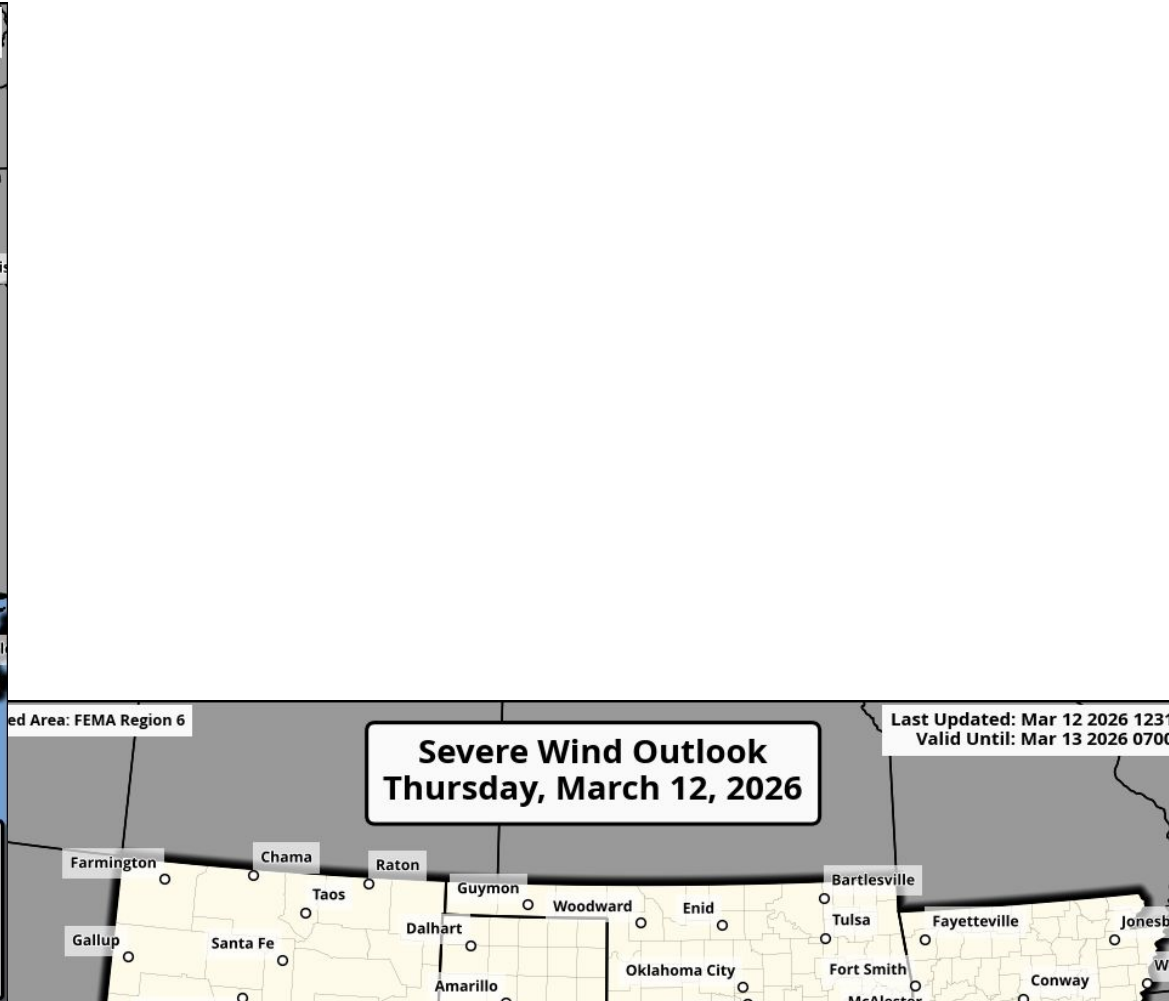
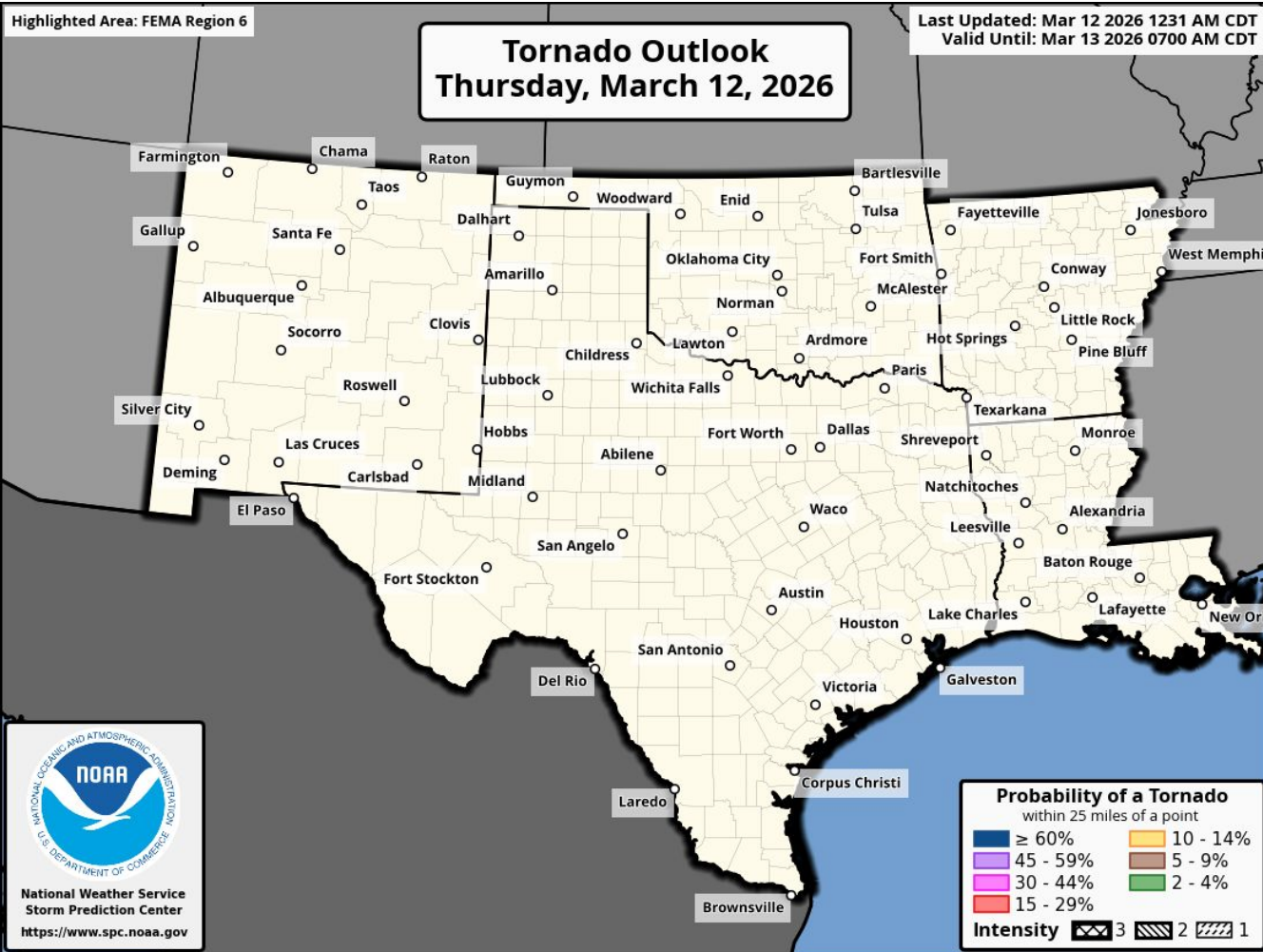


**Elevated to critical (levels 1-2 of 3) fire weather concerns in E NM, TX/OK Panhandles, WTX, STX.**



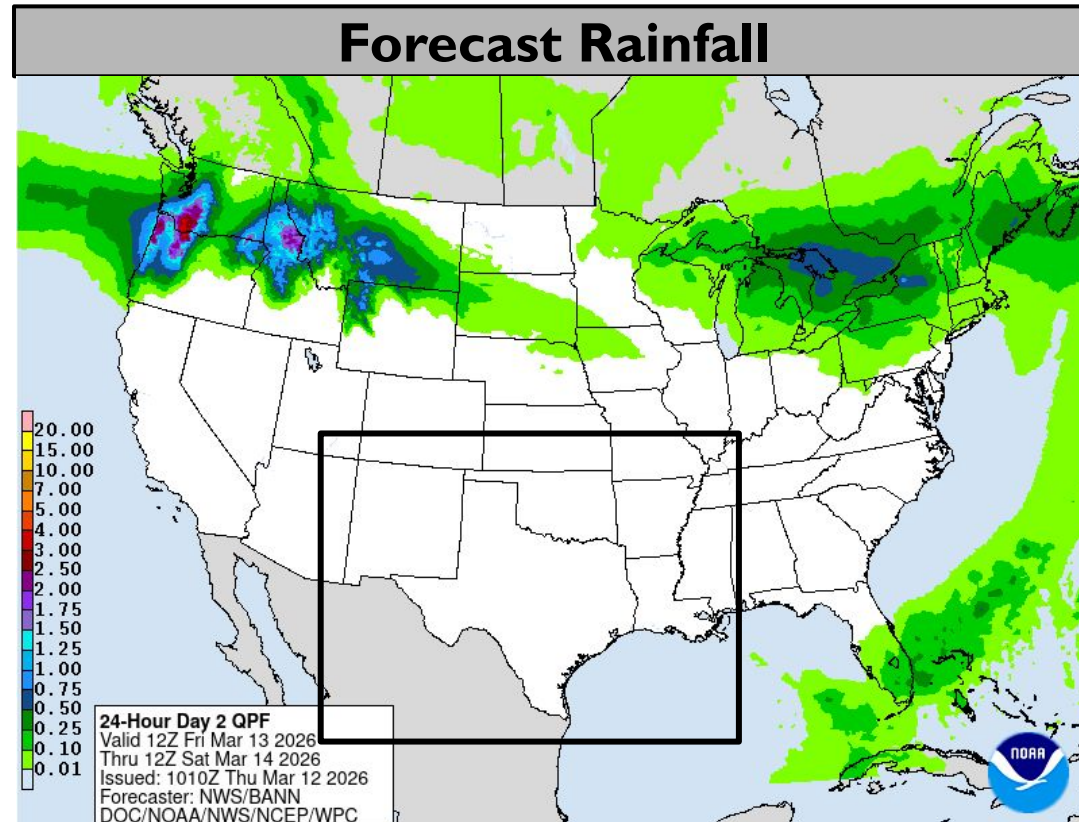
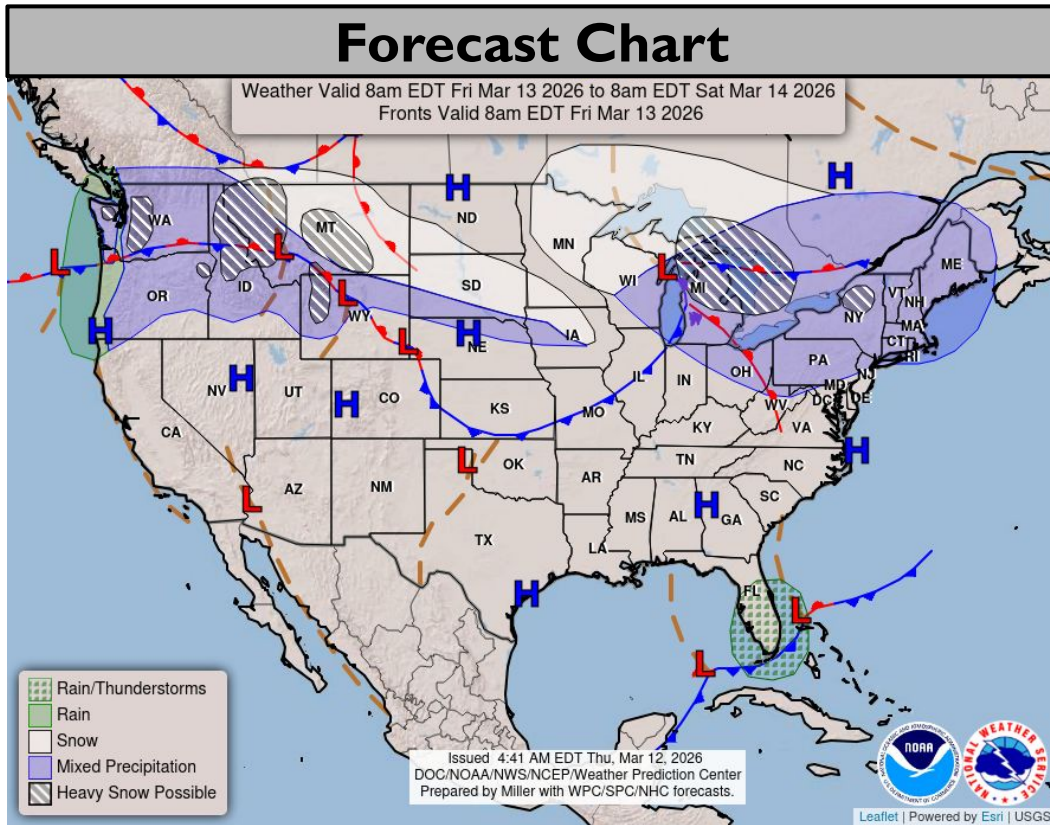


# Today's Tornado & Severe Wind / Hail Probabilities

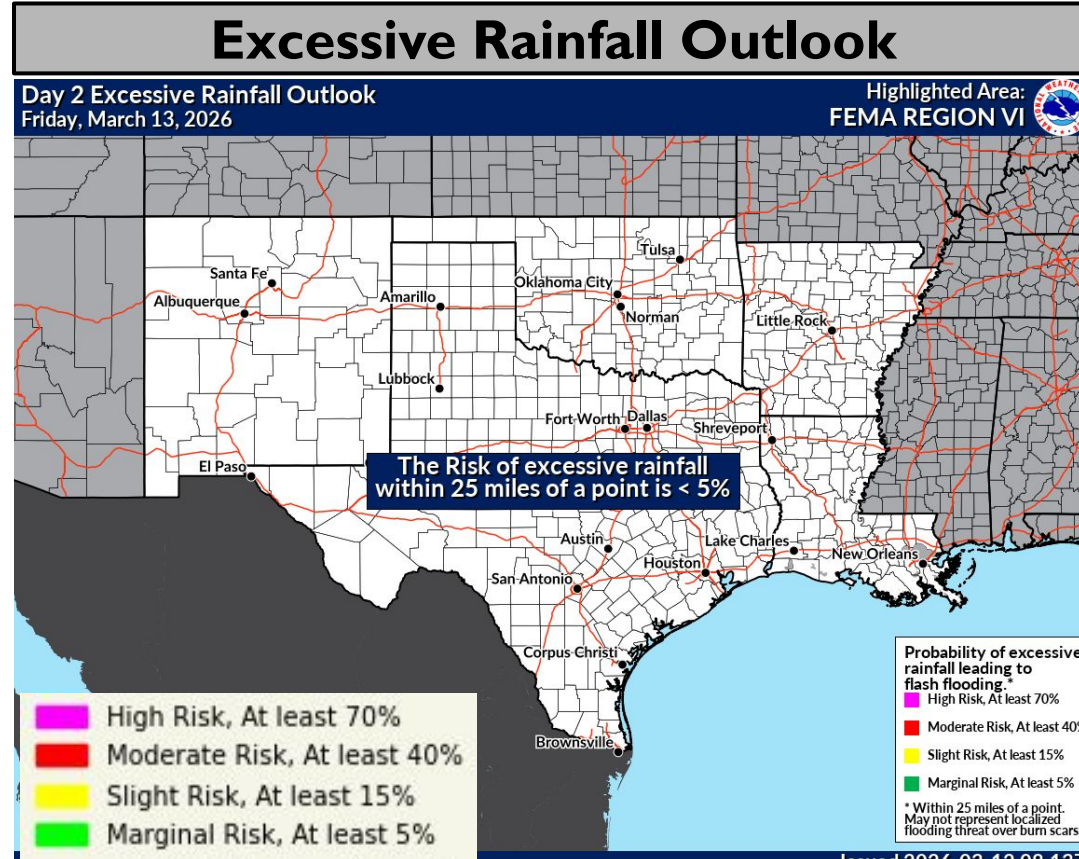
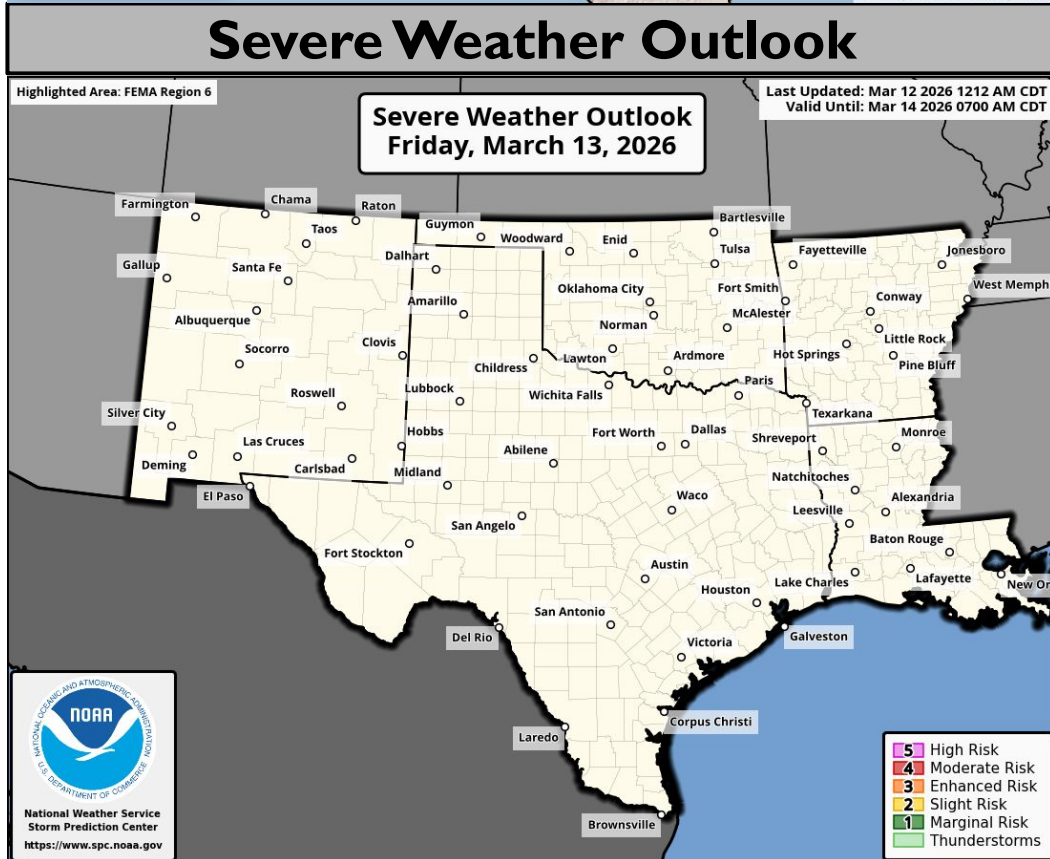




# Tomorrow's Weather

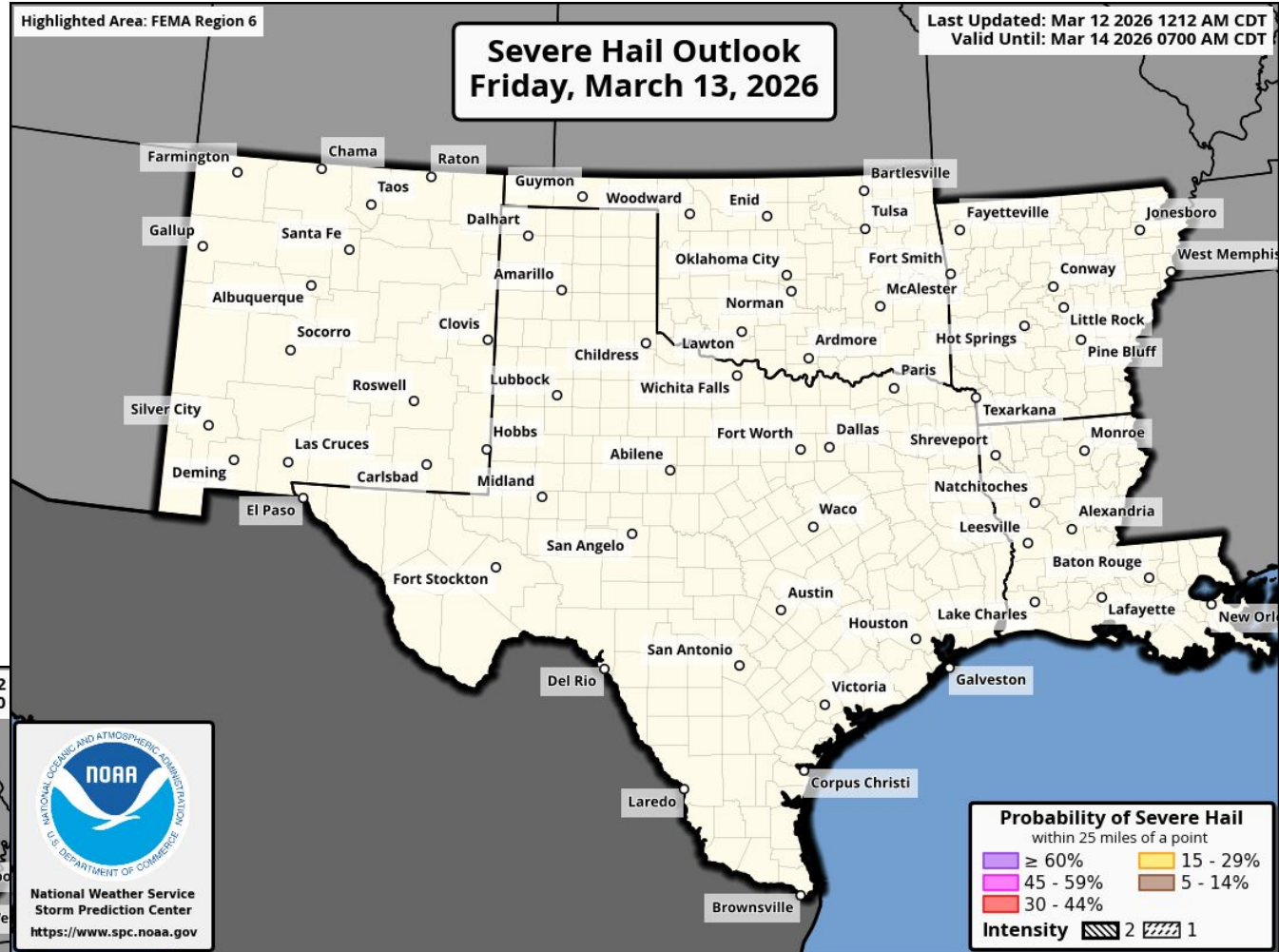
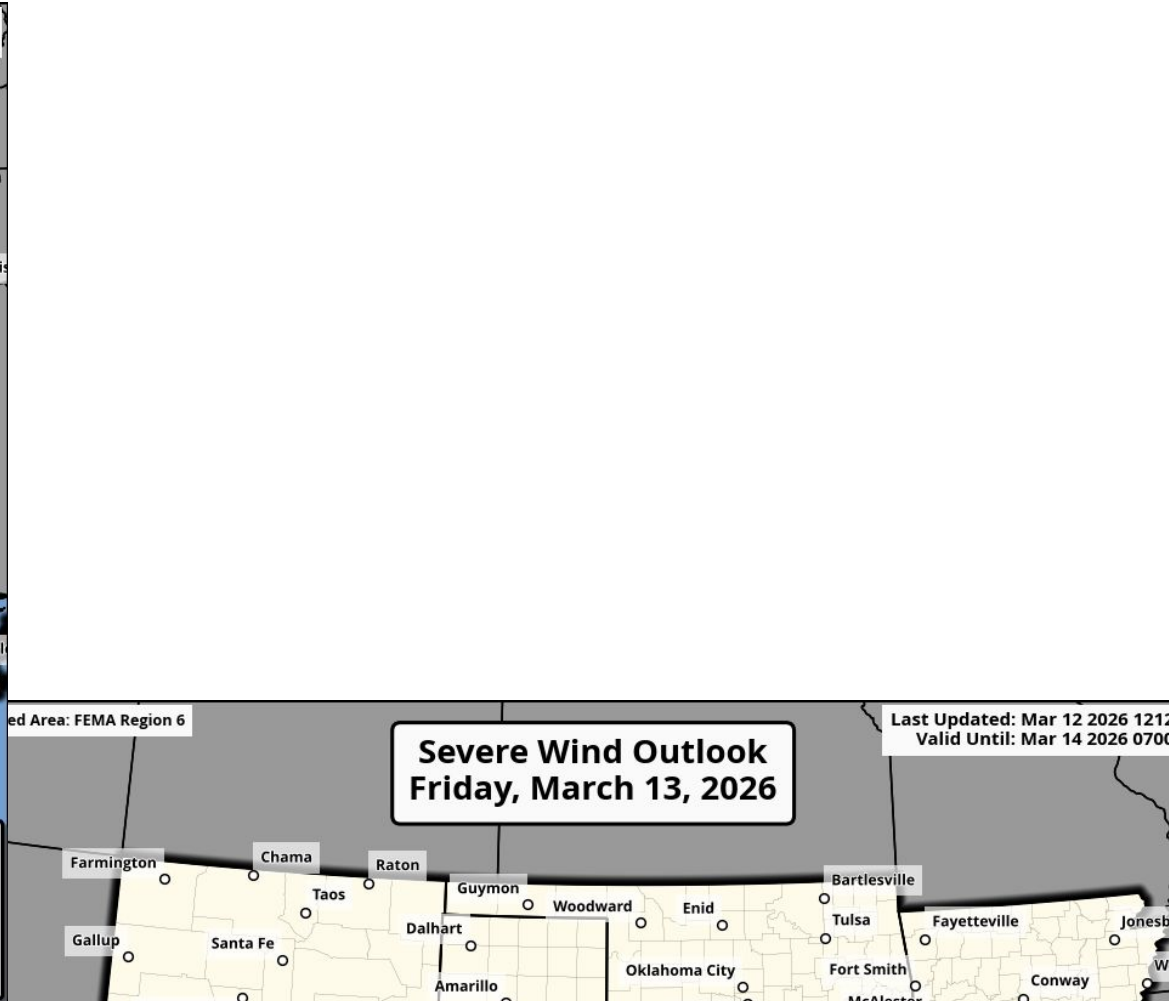
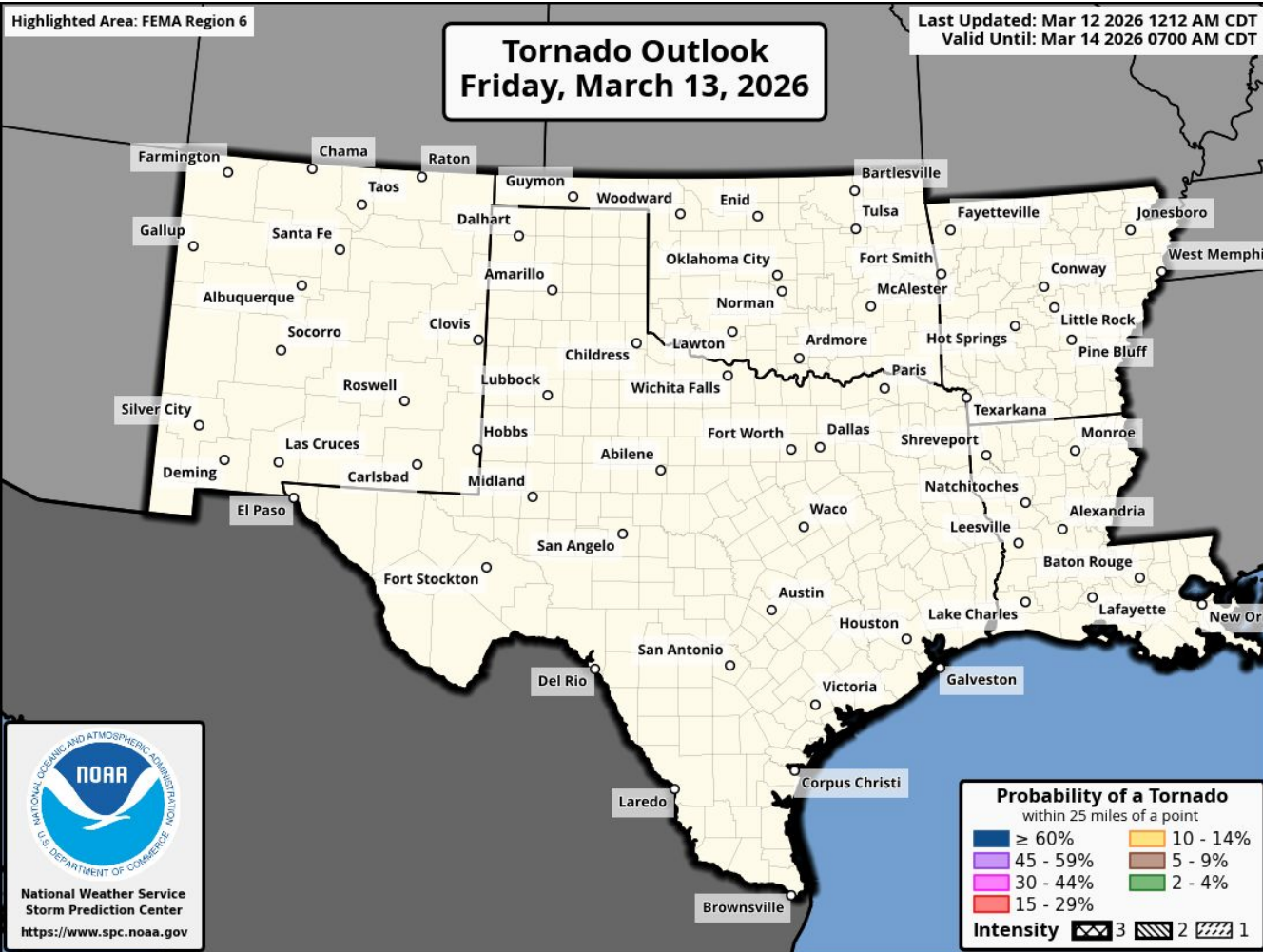


**Elevated (level 1 of 3) fire weather concerns in C/E NM, TX/OK Panhandles.**



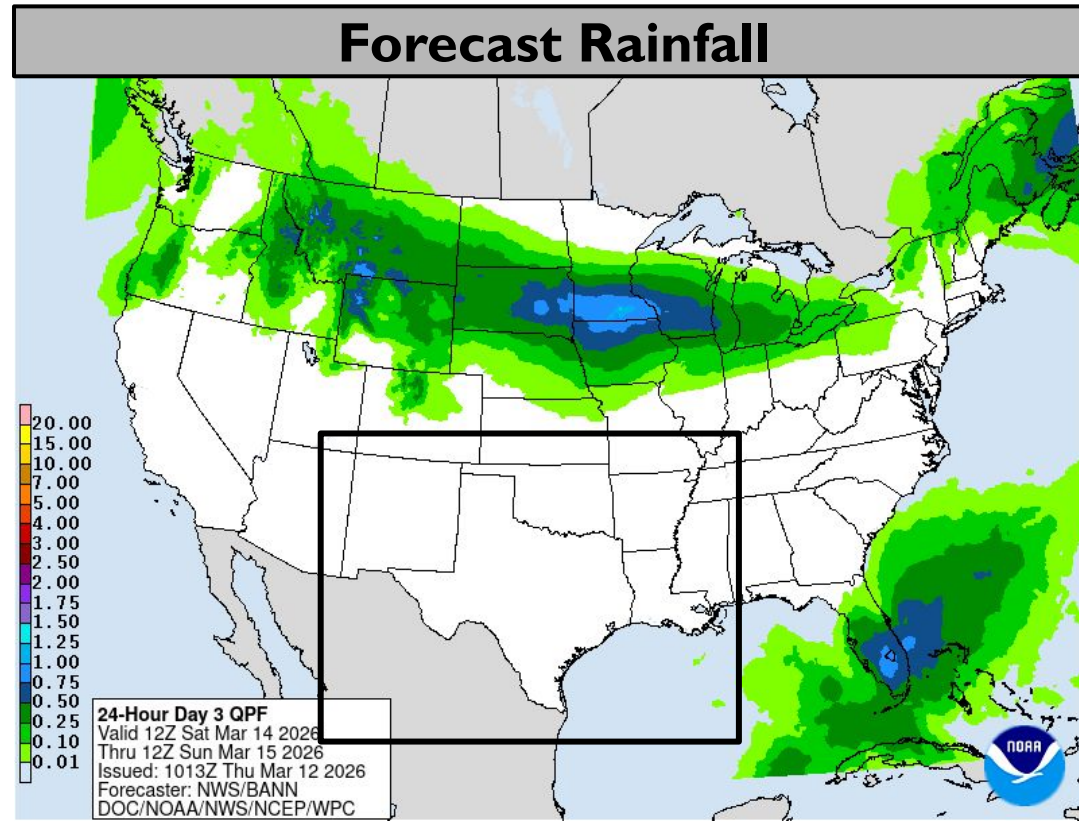
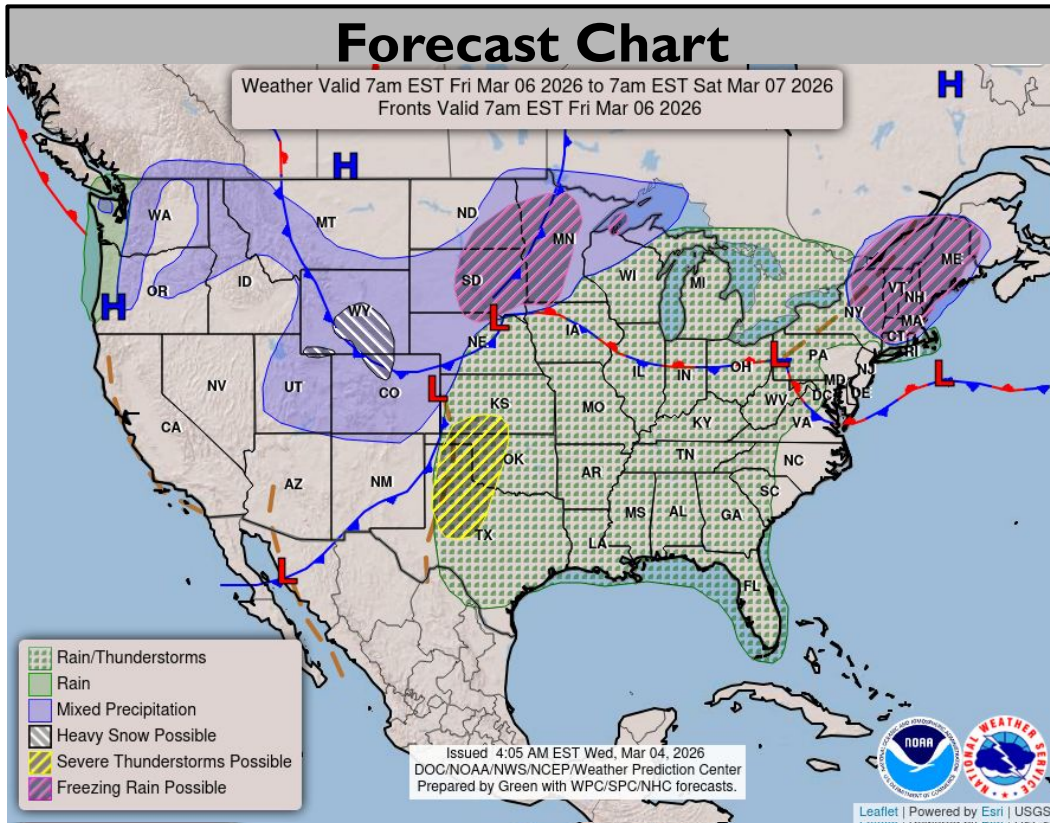


# Tomorrow's Tornado & Severe Wind / Hail Probabilities

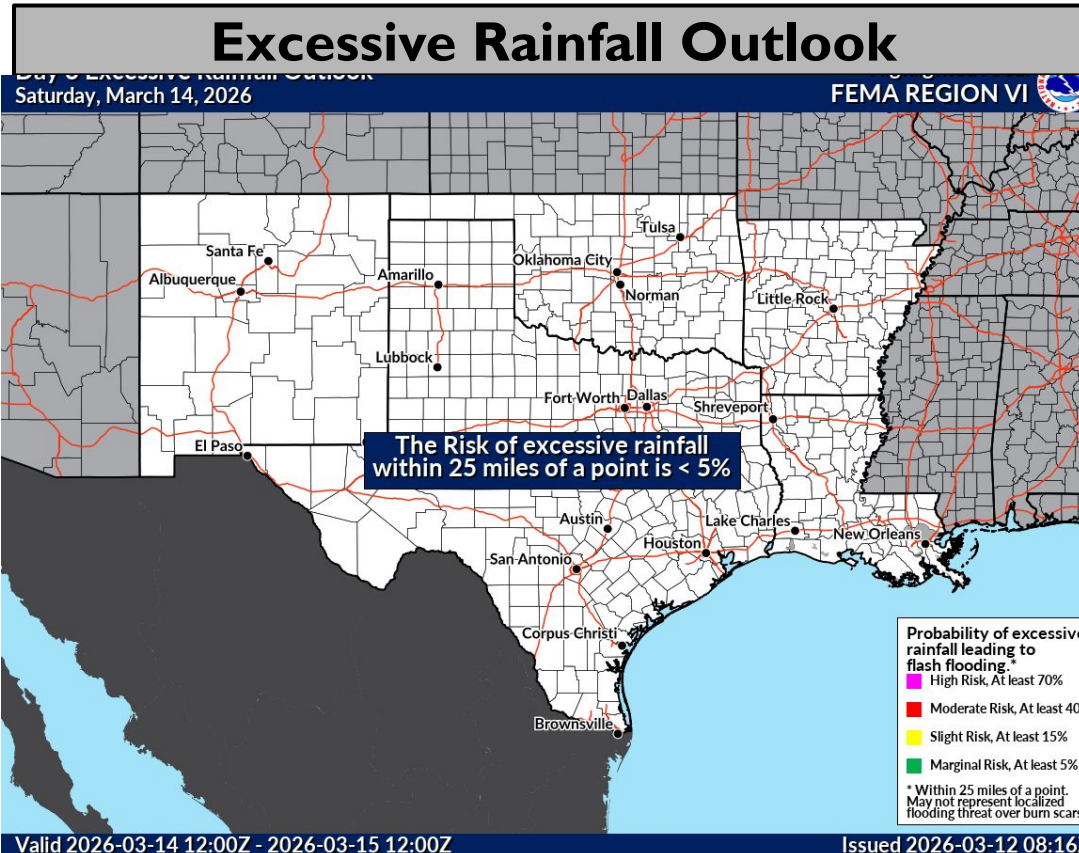
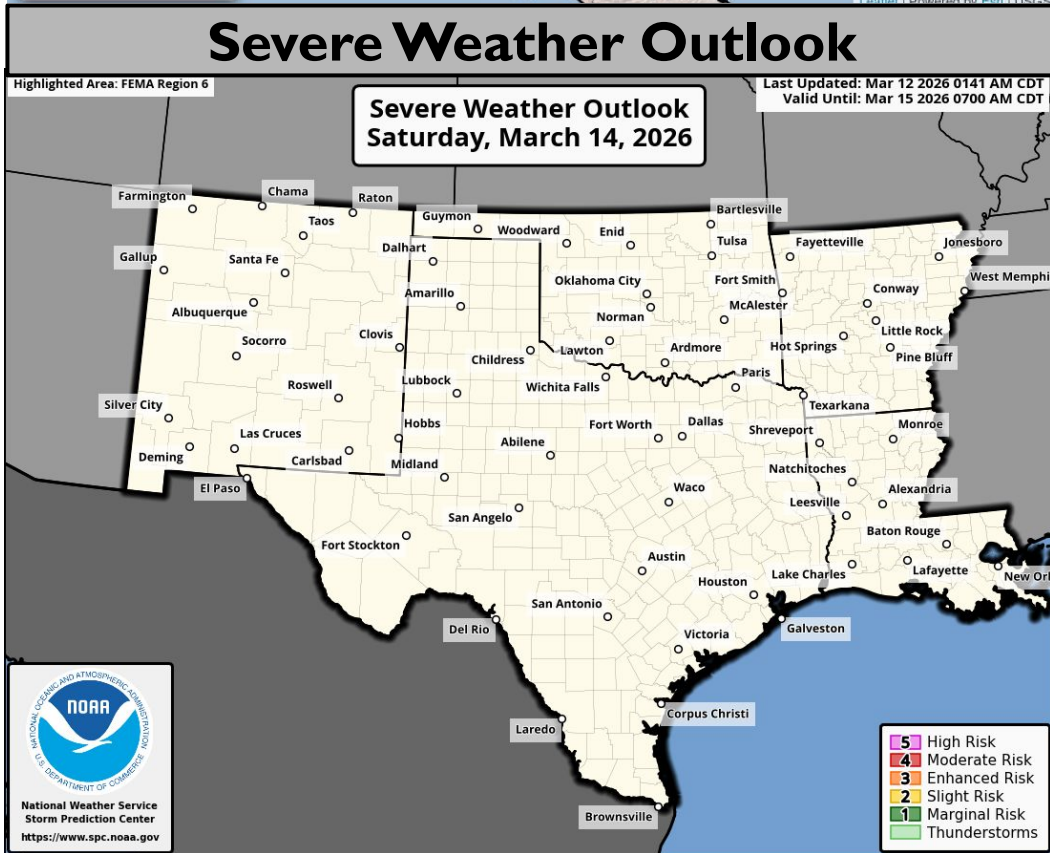




# Saturday's Weather



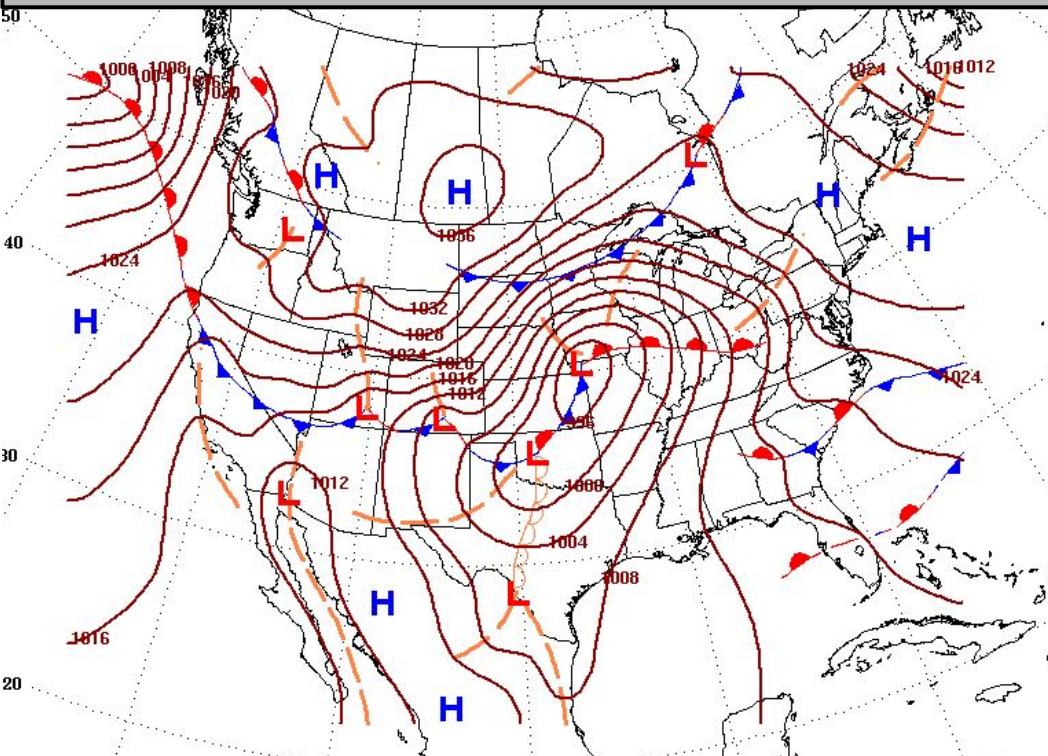
**Elevated to critical (levels 1-2 of 3) fire weather concerns in NM, W/Far W TX.**



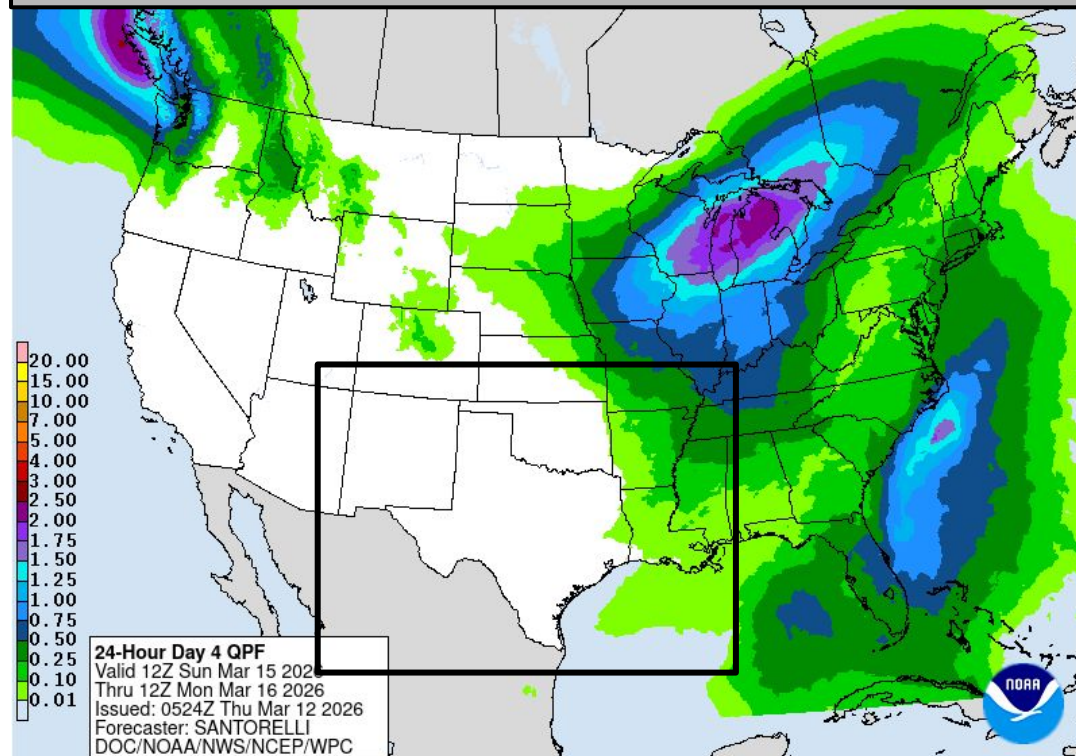


# Sunday's Weather

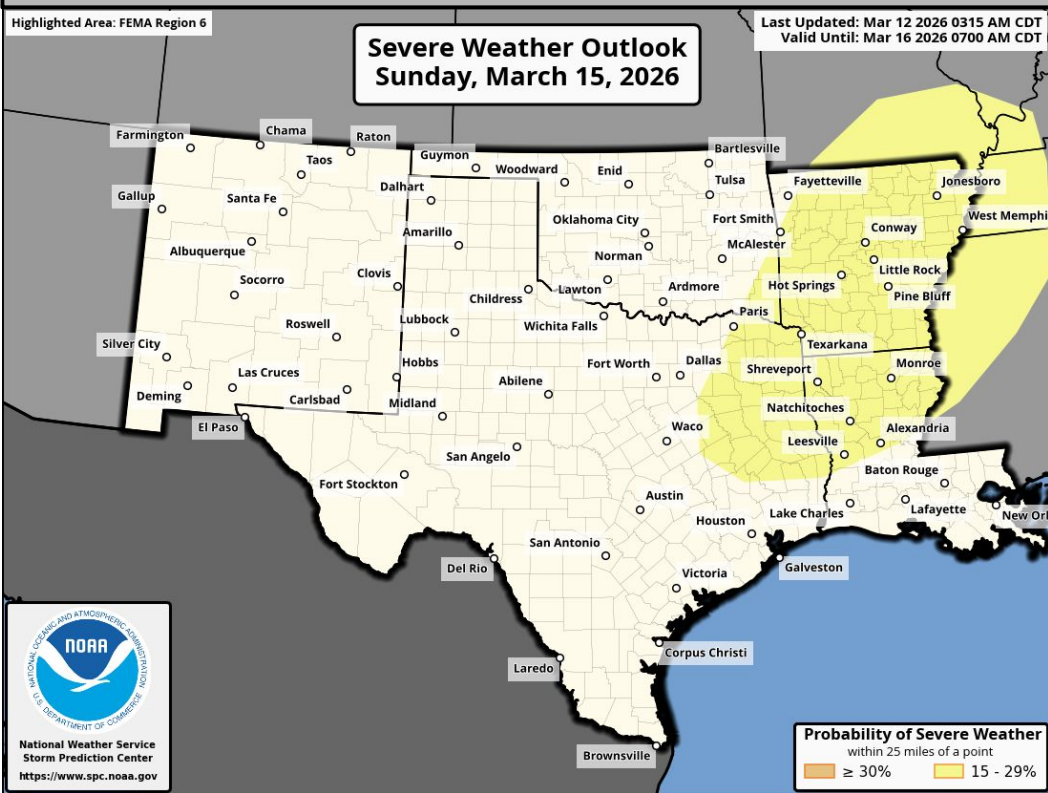
### Forecast Chart



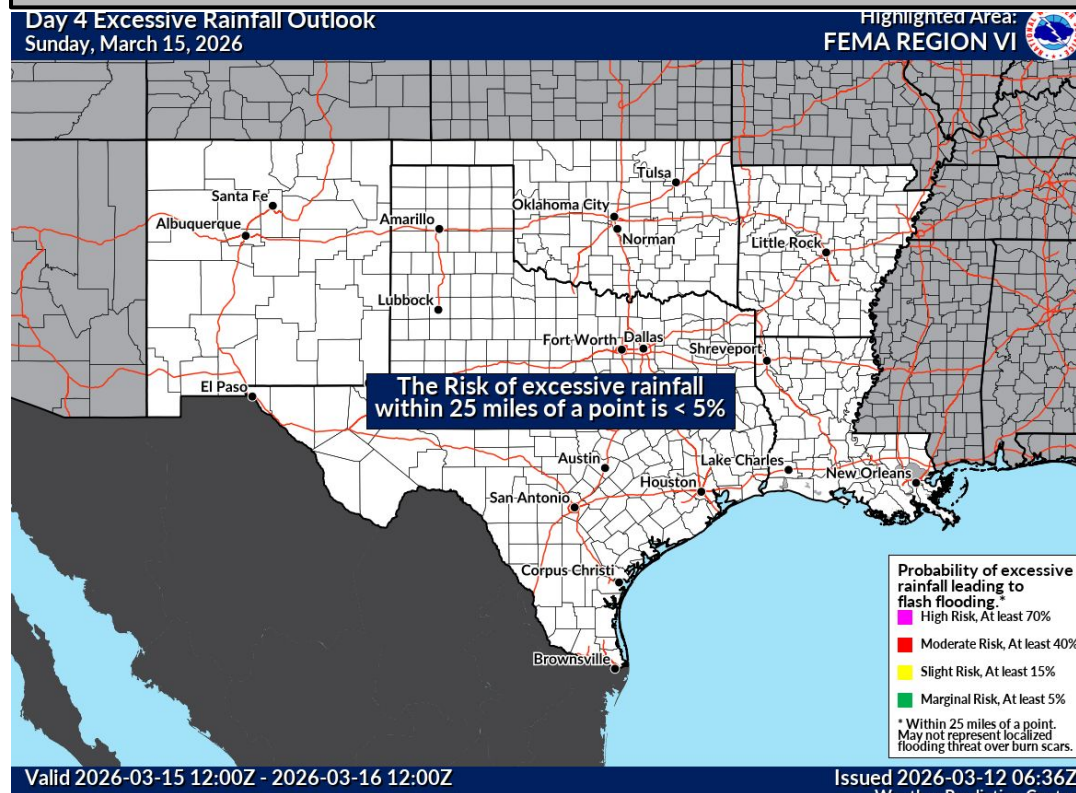
### Forecast Rainfall



### Severe Weather Outlook

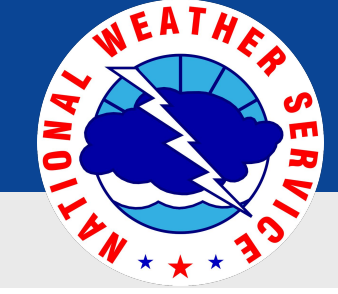


### Excessive Rainfall Outlook



**Critical (levels 1-2 of 3) fire weather concerns in E NM, TX/OK Panhandles, NW/W TX, W OK.**  
**Local wind gusts over 50 mph due to a dry cold front.**

**Slight risk (level 2 of 5) for severe storms in E OK, AR, E TX, N LA.**  
**Mainly a damaging wind threat.**



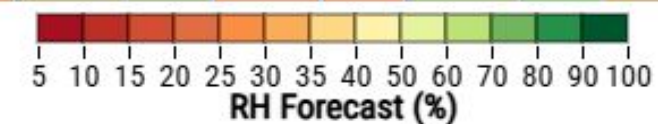
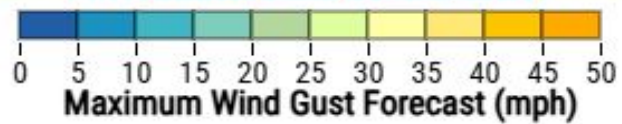
# Wind Gust/Min RH through Sunday

## Maximum Wind Gust (mph) Forecast

## RH (%) Forecast

	3/12 Thu			3/13 Fri			3/14 Sat			3/15 Sun				Gust Max	
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am		12pm
Abilene	7↘	17↑	18↑	21↗	20↗	18↗	13↗	15↗	16↗	20↗	20↗	23↗	25↗	33↓	33↓
Amarillo	28↗	35↗	28↗	21↗	13↗	13↗	15↗	15↗	12↗	16↗	18↗	20↗	31↓	38↓	35↓
Beaver	33↗	41↗	26↗	13↗	13↗	15↗	15↗	13↗	10↗	14↗	15↗	17↗	32↓	41↓	35↓
El Paso	13↖	12↖	7↖	3↖	5↖	13↖	13↖	8↖	9↖	23↖	23↖	20↖	22↖	24↖	21↖
Enid	26↗	38↗	37↗	26↗	16↗	16↗	13↖	13↖	13↖	17↗	20↗	21↗	38↗	48↗	44↗
Fayetteville	7↘	20↗	23↗	25↗	20↗	12↗	8↖	12↖	17↗	21↗	21↗	26↗	33↗	33↗	32↗
Fort Davis	14↖	21↗	20↗	16↗	17↗	22↗	21↗	14↖	23↗	29↗	28↗	32↗	36↗	33↗	31↖
Guadalupe Pass	24↖	23↖	24↖	17↖	15↖	30↗	32↗	17↖	18↖	37↗	38↗	31↖	29↖	33↖	36↖
Lubbock	16↗	25↗	25↗	18↗	15↗	14↓	10↖	9↖	15↗	18↗	16↗	18↗	29↗	29↓	30↖
Midland/Odessa	10↗	22↗	23↗	18↗	16↗	18↗	15↗	14↗	13↗	21↗	18↗	18↗	25↗	35↓	35↖
Oklahoma City	14↗	30↗	28↗	24↗	17↗	10↖	10↖	14↖	14↗	17↗	20↗	23↗	33↗	40↓	38↓
San Angelo	8↘	13↗	14↗	15↗	18↗	18↗	15↗	14↗	16↗	20↗	18↗	20↗	22↗	29↓	31↖
Tulsa	9↗	23↗	24↗	24↗	14↗	10↖	9↖	9↖	14↗	20↗	18↗	22↗	30↗	37↗	35↖
Wichita Falls	7↗	23↗	23↗	20↗	16↗	10↖	10↖	10↖	14↗	20↗	20↗	21↗	30↗	38↓	37↓

	3/12 Thu			3/13 Fri				3/14 Sat				3/15 Sun			
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm
Abilene	64	31	21	43	41	24	18	48	57	30	17	36	45	21	18
Amarillo	49	28	15	27	33	20	14	34	51	18	10	16	25	20	17
Beaver	66	28	15	33	48	33	21	50	73	28	13	30	45	28	18
El Paso	35	27	17	27	36	22	10	17	28	16	7	13	20	12	7
Enid	69	28	19	32	49	35	32	61	93	50	34	56	69	39	29
Fayetteville	81	39	30	48	56	44	40	66	83	52	44	65	86	63	42
Fort Davis	66	24	15	33	42	16	9	23	27	13	8	16	25	12	7
Guadalupe Pass	52	32	26	31	34	21	13	19	22	14	11	15	19	12	10
Lubbock	50	25	14	20	29	17	10	28	42	13	7	13	18	13	14
Midland/Odessa	57	23	14	23	34	18	9	28	46	14	8	18	20	12	11
Oklahoma City	61	24	20	34	50	33	29	59	86	45	34	55	58	33	25
San Angelo	70	31	23	48	48	28	20	48	61	34	17	44	62	20	19
Tulsa	69	27	21	39	51	36	31	61	86	49	38	61	75	40	29
Wichita Falls	72	26	22	43	52	29	28	62	77	38	26	45	46	26	21

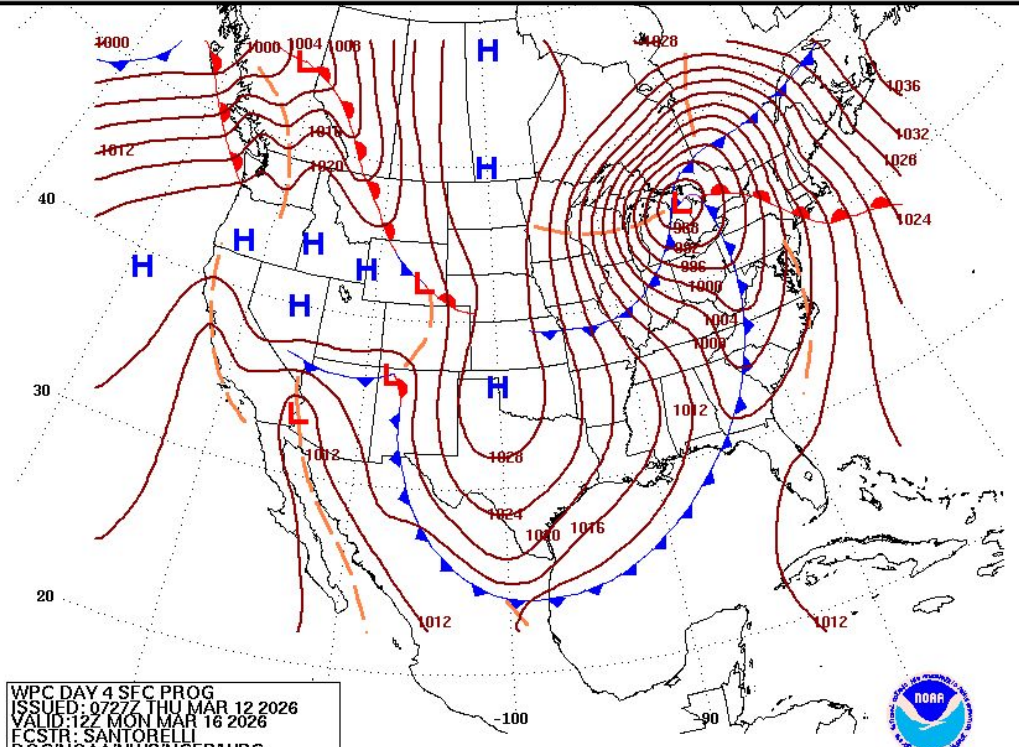


**Significant wind shift due to a dry cold front Sunday morning.**



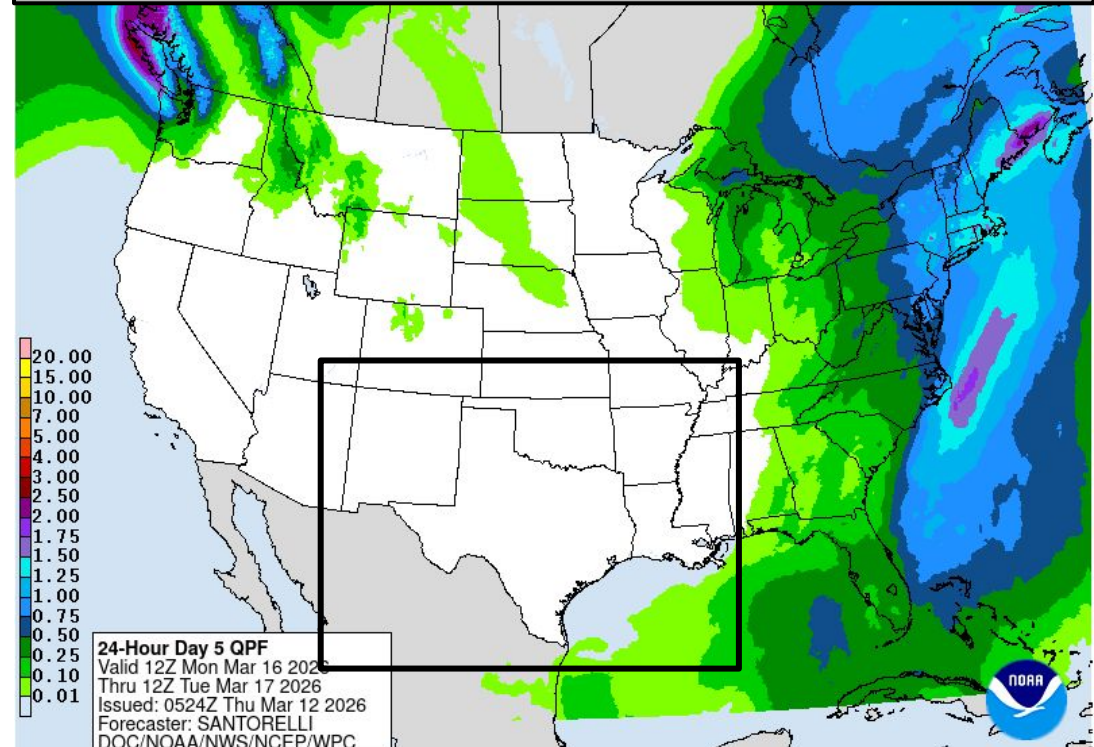
# Monday's Weather

## Forecast Chart



WPC DAY 4 SEC PROG  
ISSUED: 0727Z THU MAR 12 2026  
VALID: 12Z MON MAR 16 2026  
FCSTR: SANTORELLI  
DOC/NOAA/NWS/NCEP/WPC

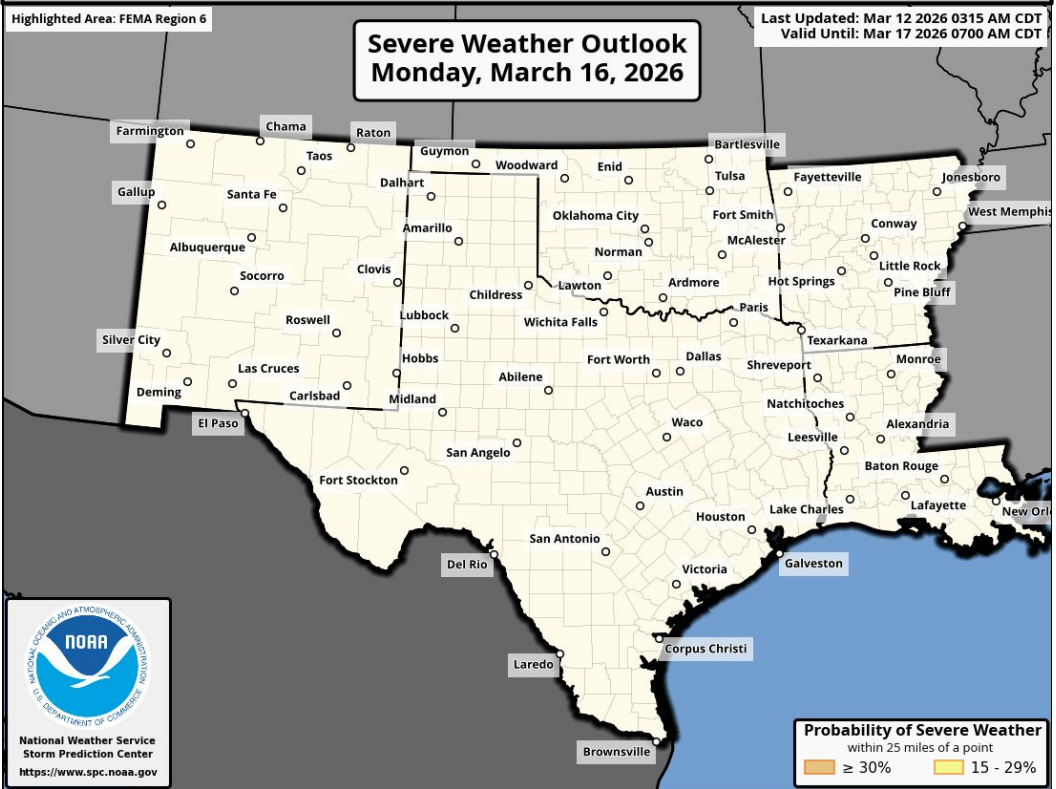
## Forecast Rainfall



24-Hour Day 5 QPF  
Valid 12Z Mon Mar 16 2026  
Thru 12Z Tue Mar 17 2026  
Issued: 0524Z Thu Mar 12 2026  
Forecaster: SANTORELLI  
DOC/NOAA/NWS/NCEP/WPC

No significant weather expected.

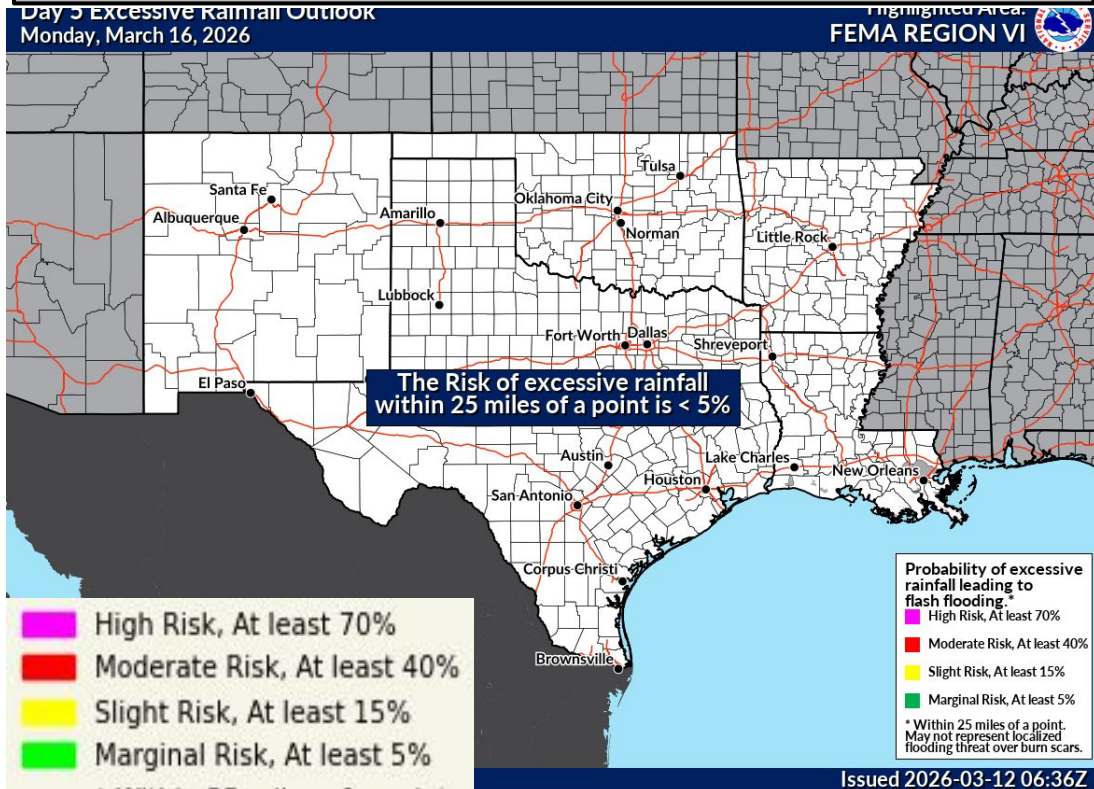
## Severe Weather Outlook



Severe Weather Outlook  
Monday, March 16, 2026

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

## Excessive Rainfall Outlook



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

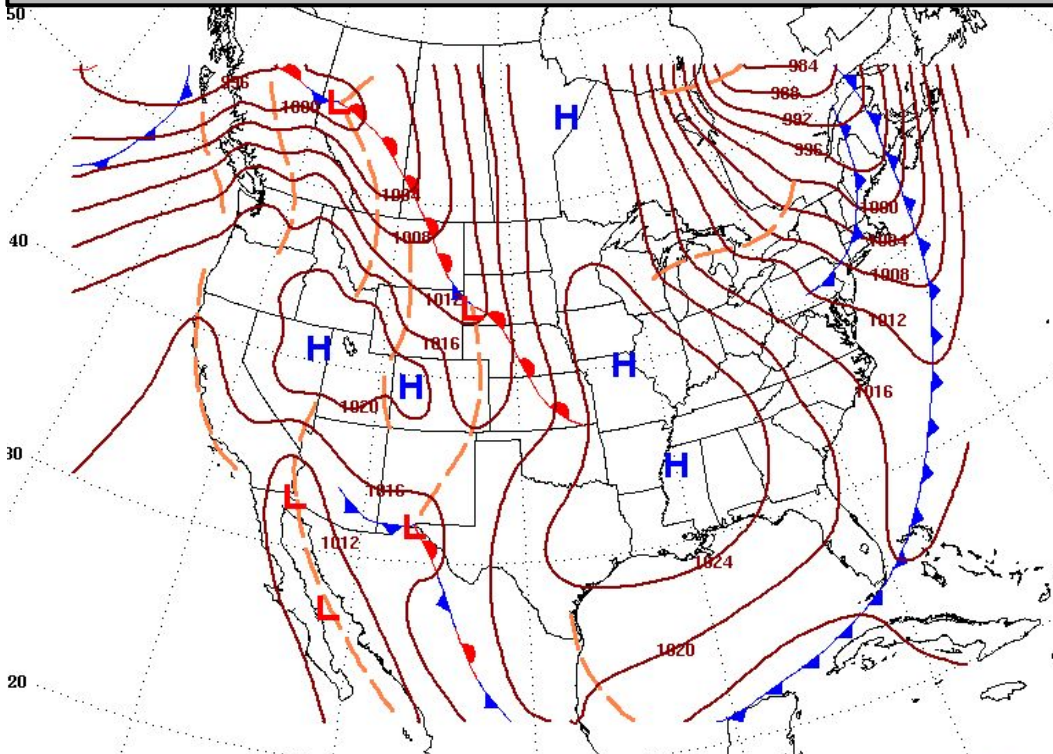
High Risk, At least 70%  
Moderate Risk, At least 40%  
Slight Risk, At least 15%  
Marginal Risk, At least 5%

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.

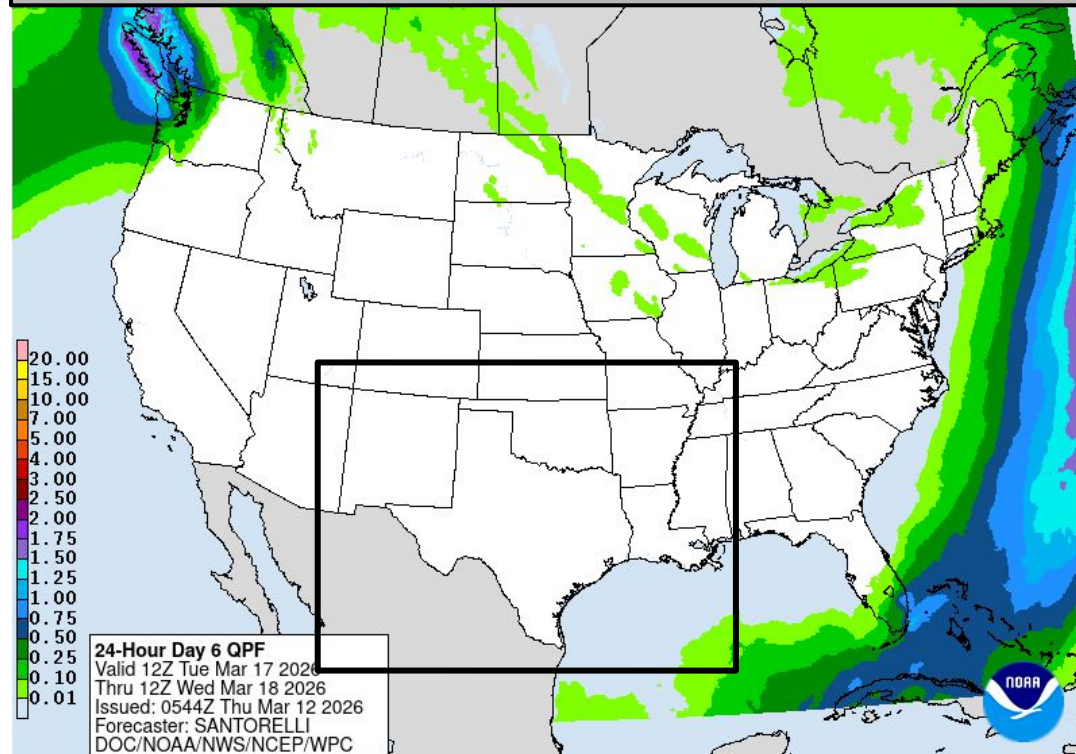


# Tuesday's Weather

### Forecast Chart

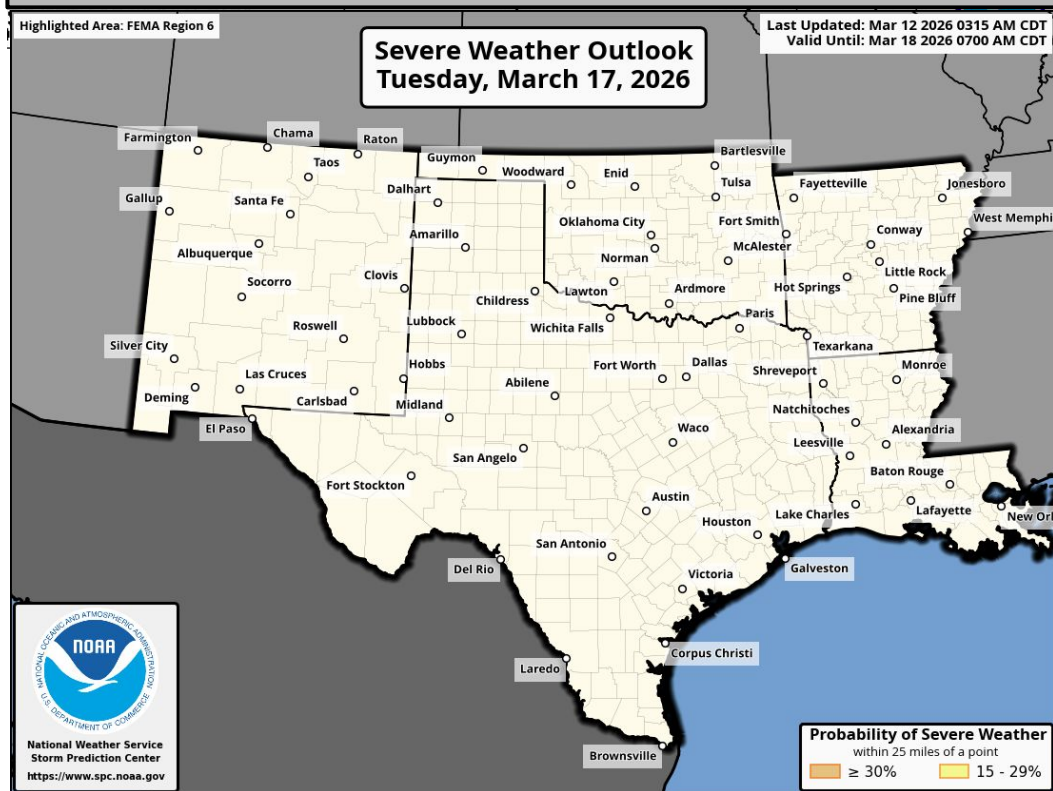


### Forecast Rainfall



**No significant weather expected.**

### Severe Weather Outlook



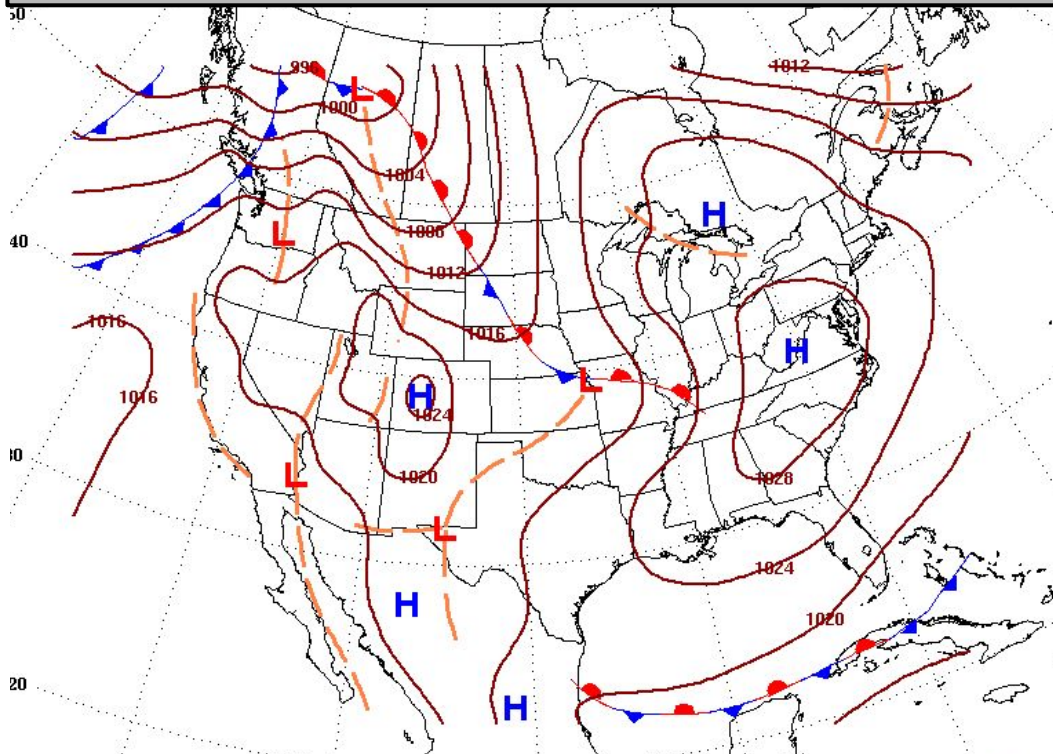
**Excessive Rainfall Outlooks  
not available beyond Day 5**



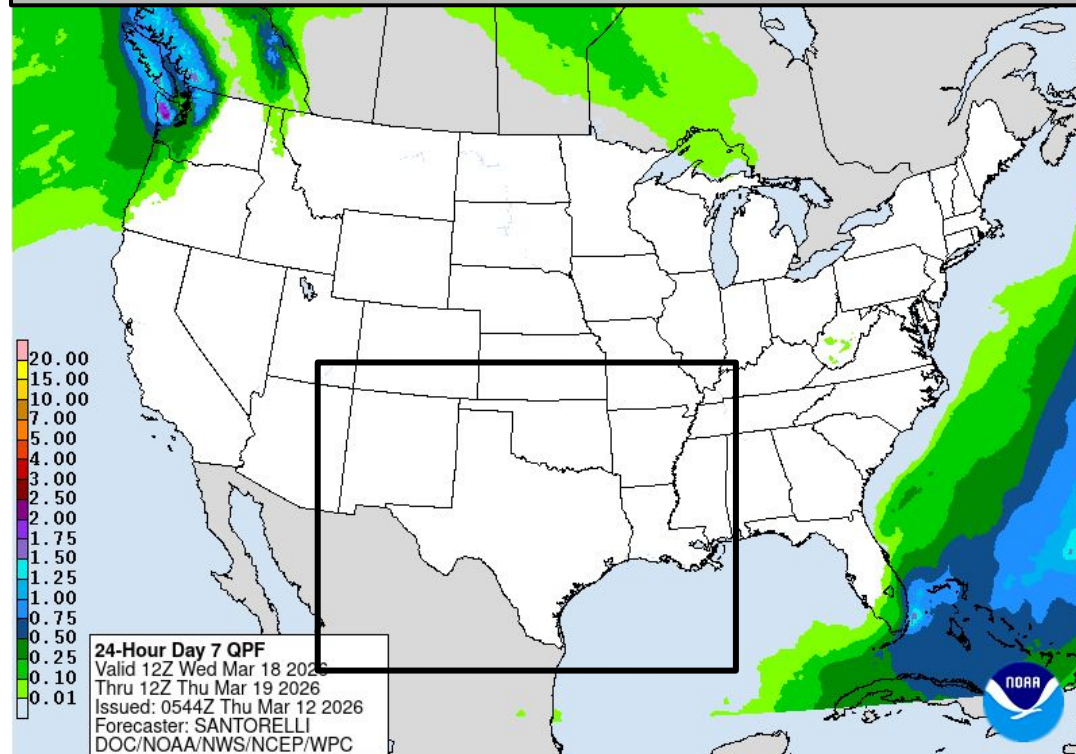


# Wednesday's Weather

### Forecast Chart

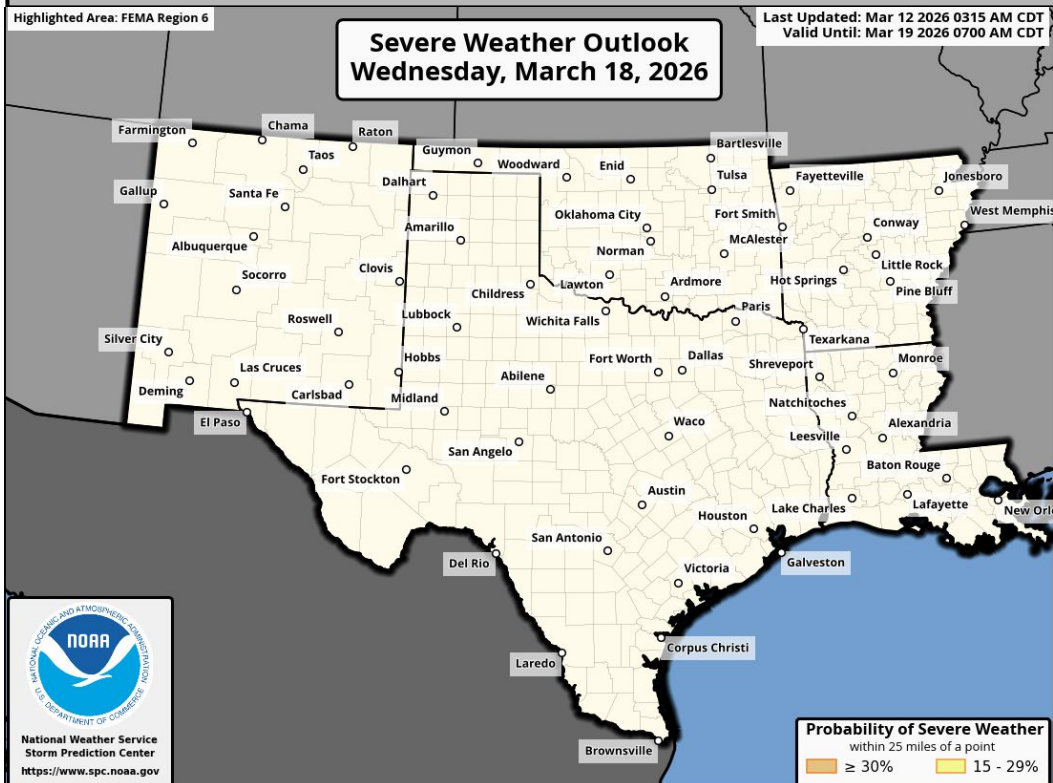


### Forecast Rainfall



**No significant weather expected.**

### Severe Weather Outlook

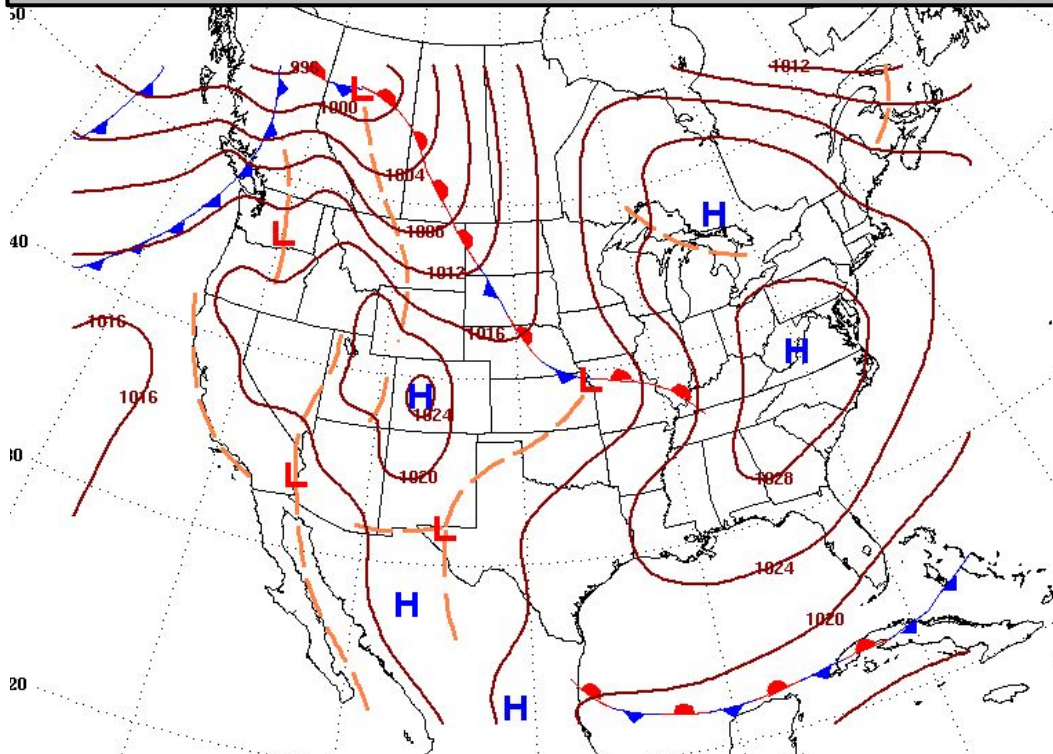


**Excessive Rainfall Outlooks not available beyond Day 5**

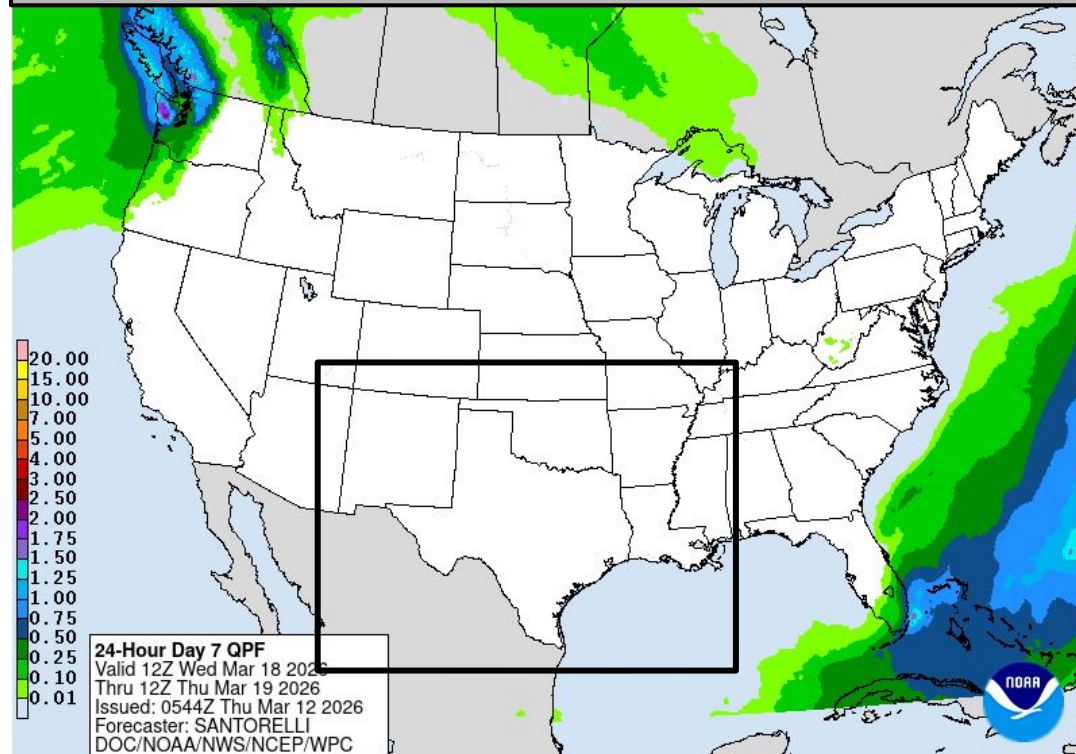


# Wednesday's Weather

### Forecast Chart

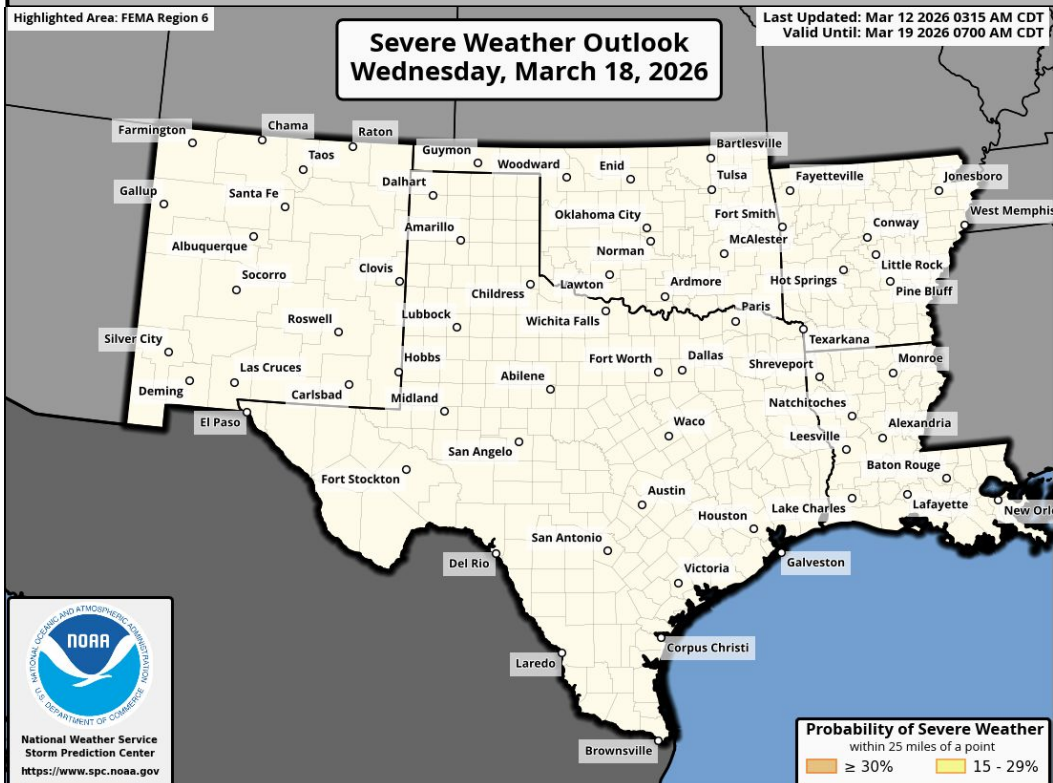


### Forecast Rainfall



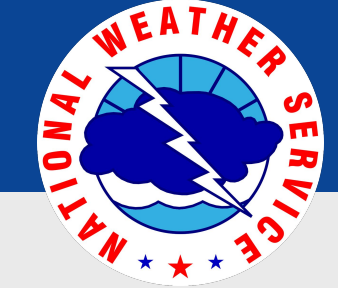
**No significant weather expected.**

### Severe Weather Outlook

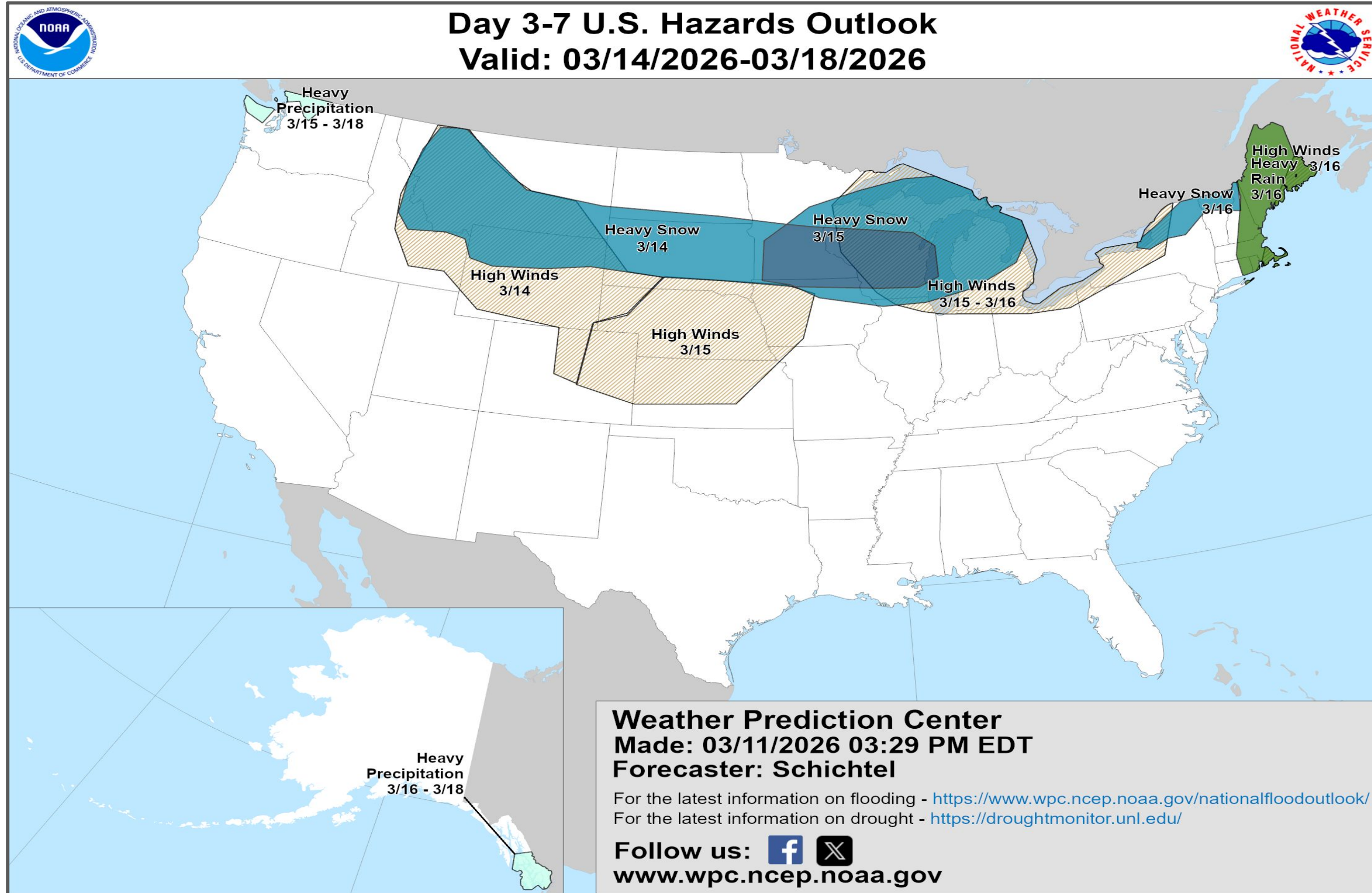


**Excessive Rainfall Outlooks not available beyond Day 5**



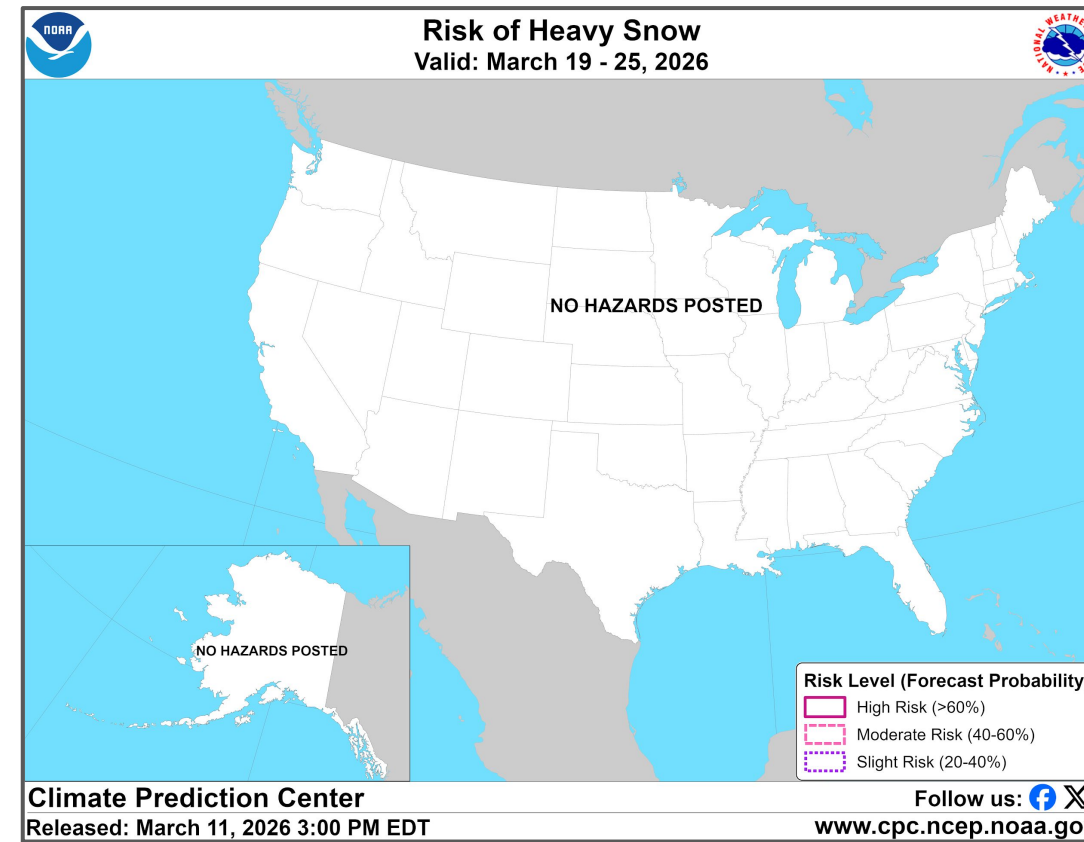
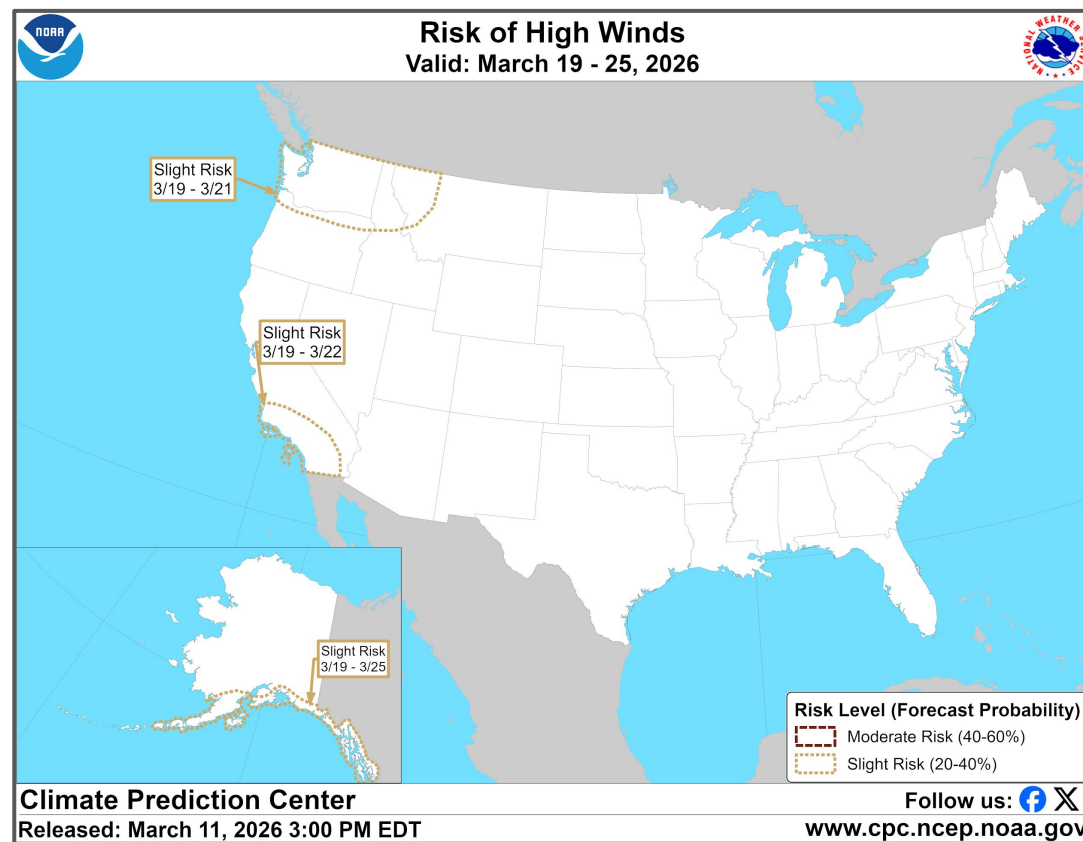
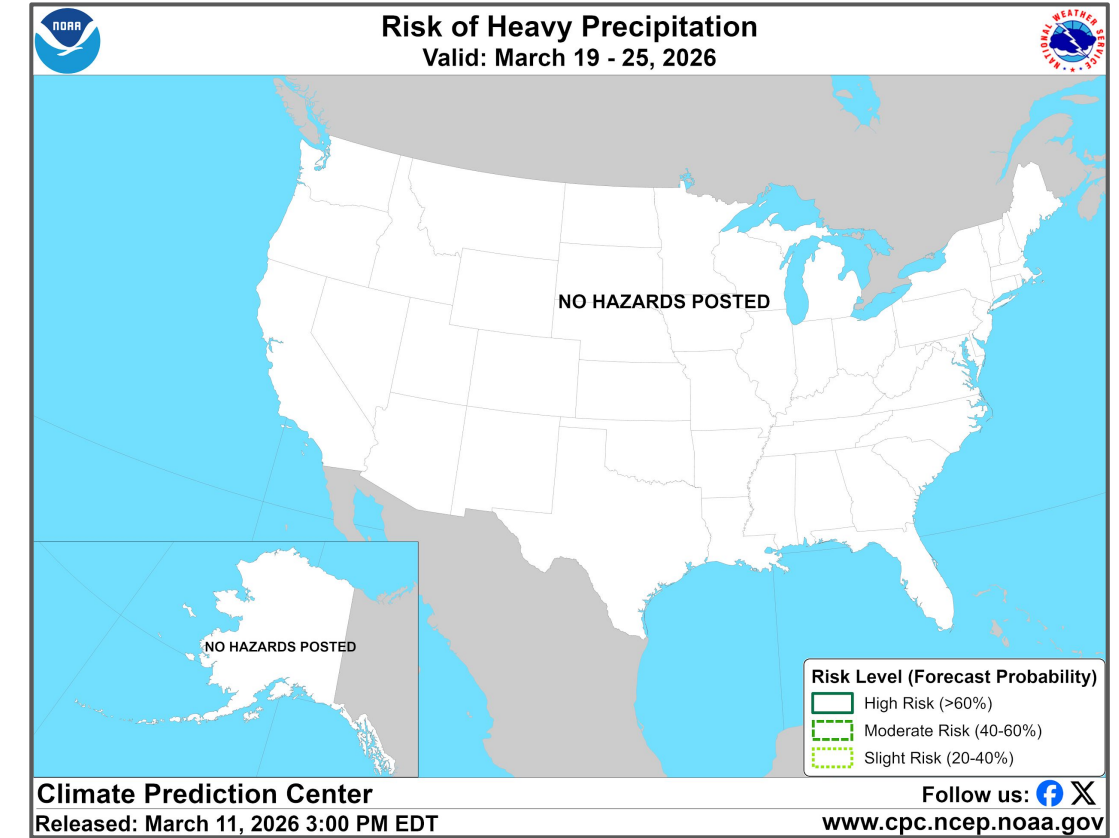
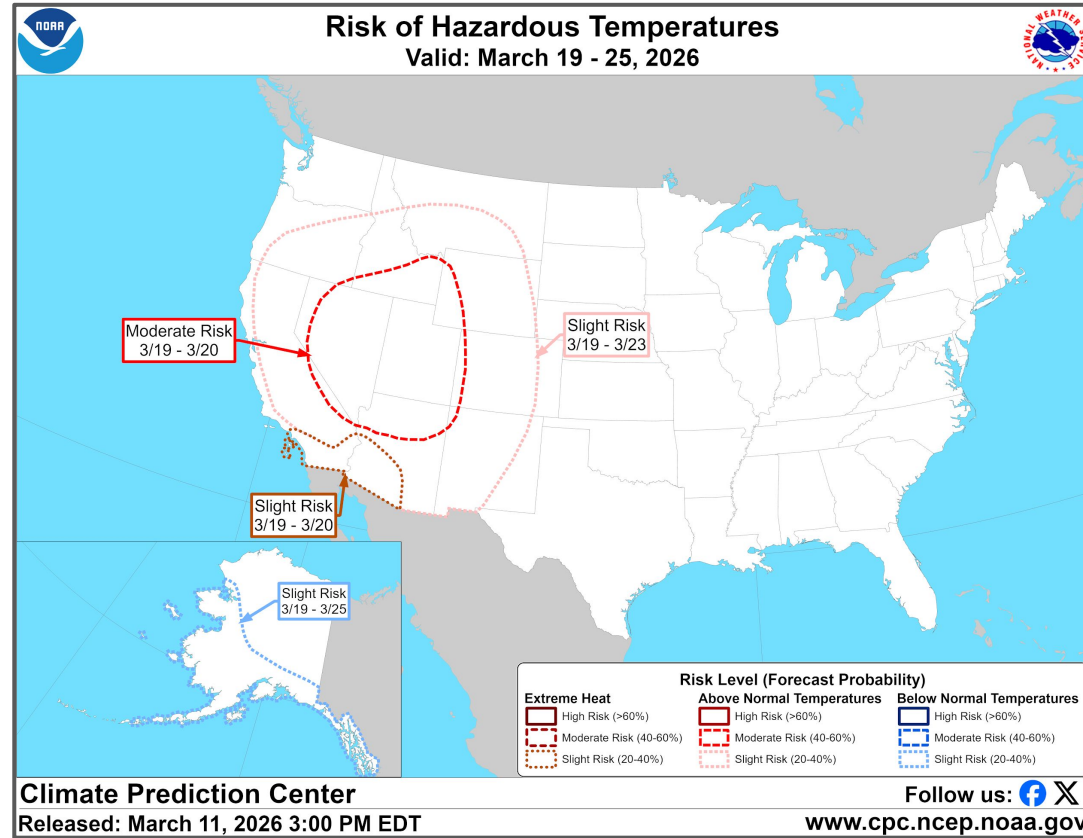
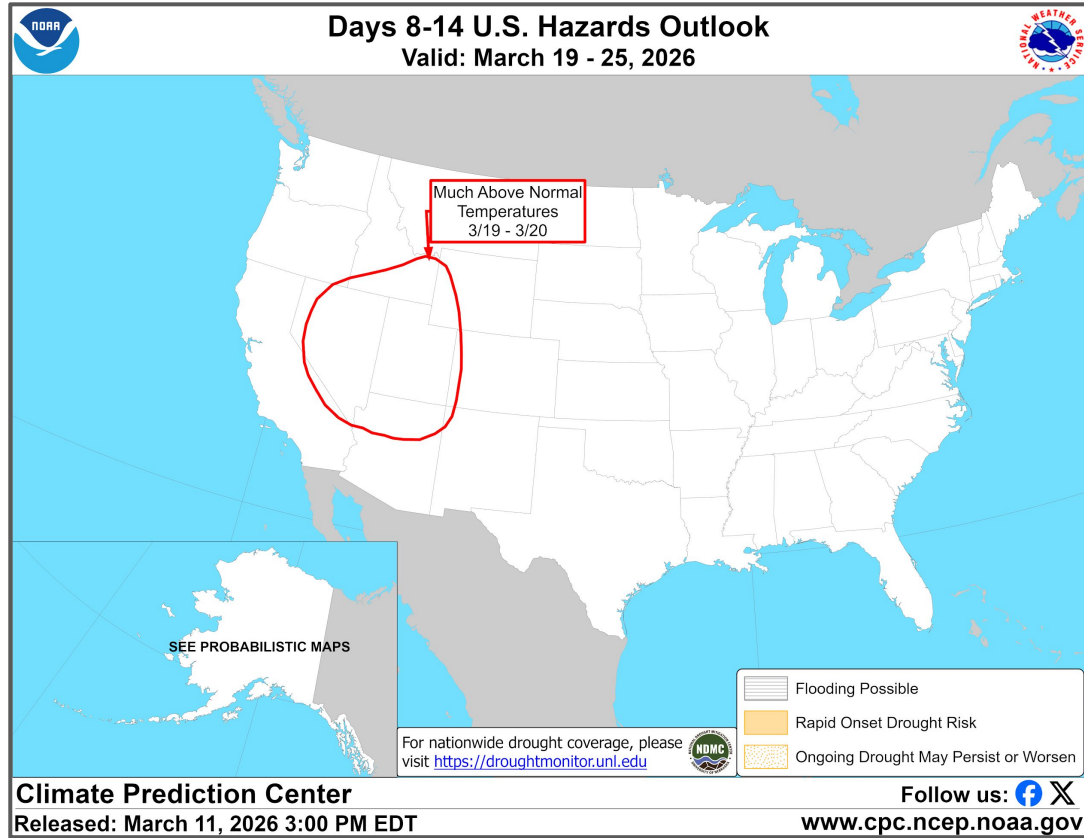


# “Day 3-7” Hazards Outlook



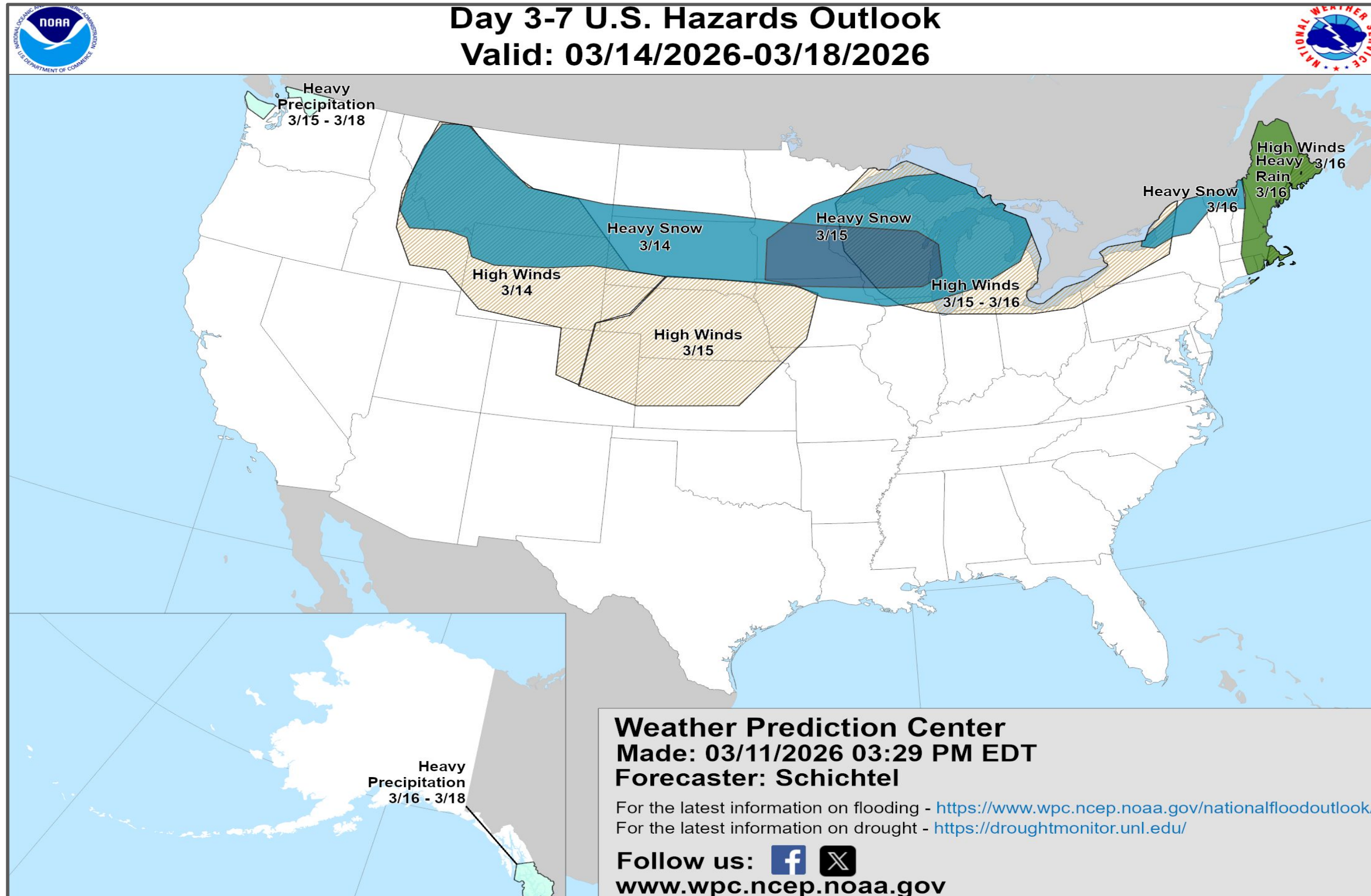


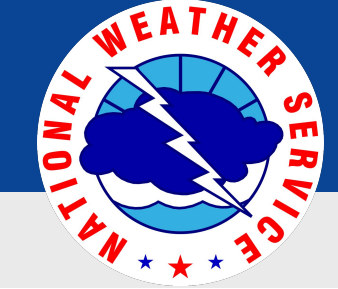
# “Day 8-14” Hazards Outlook



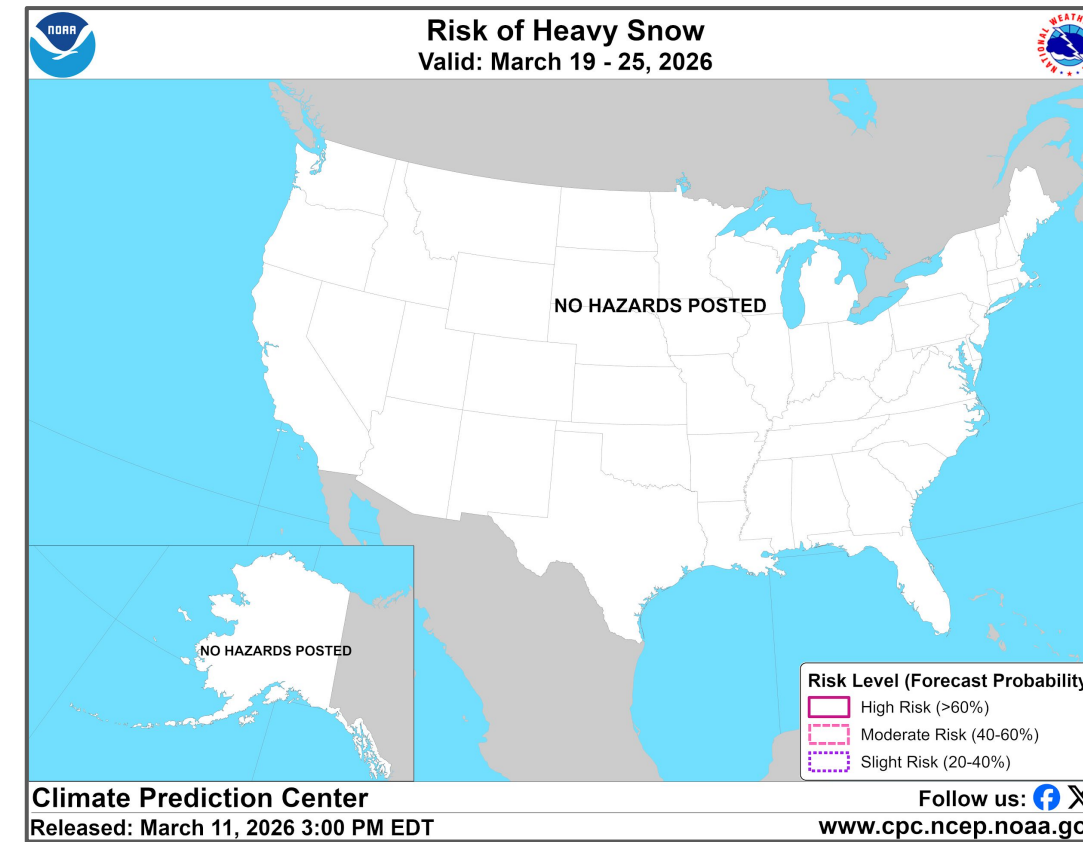
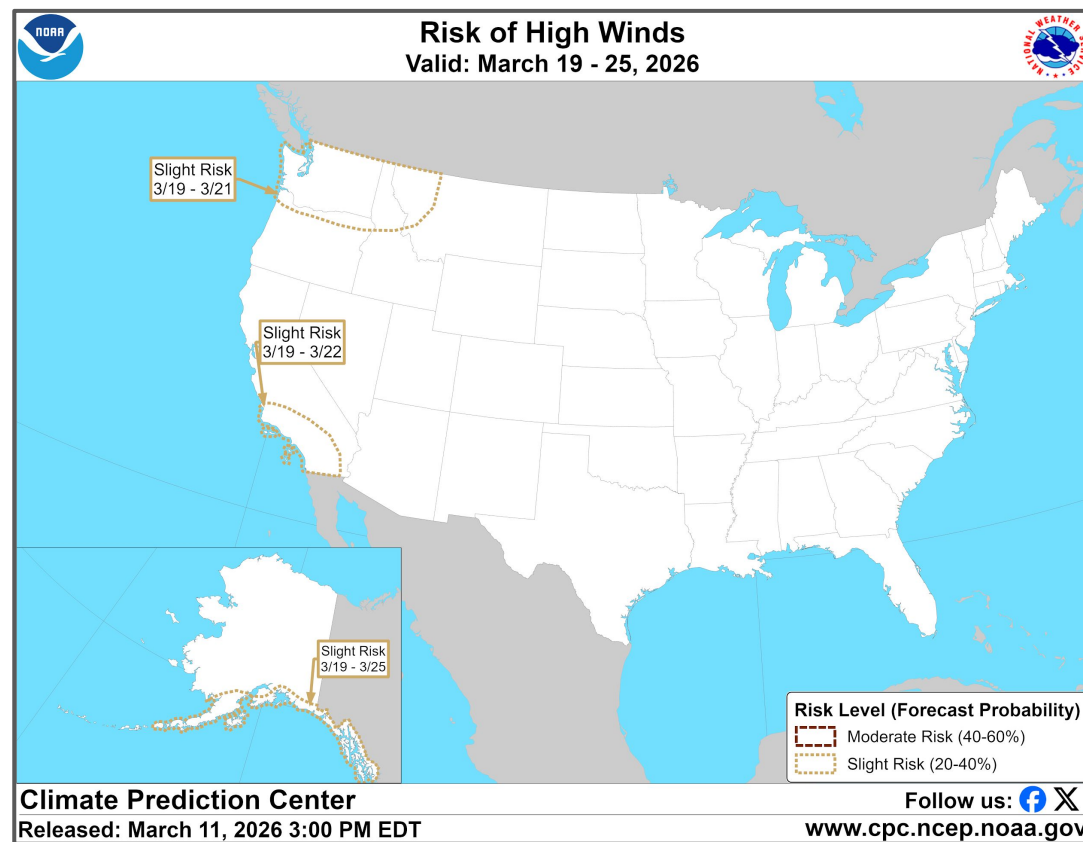
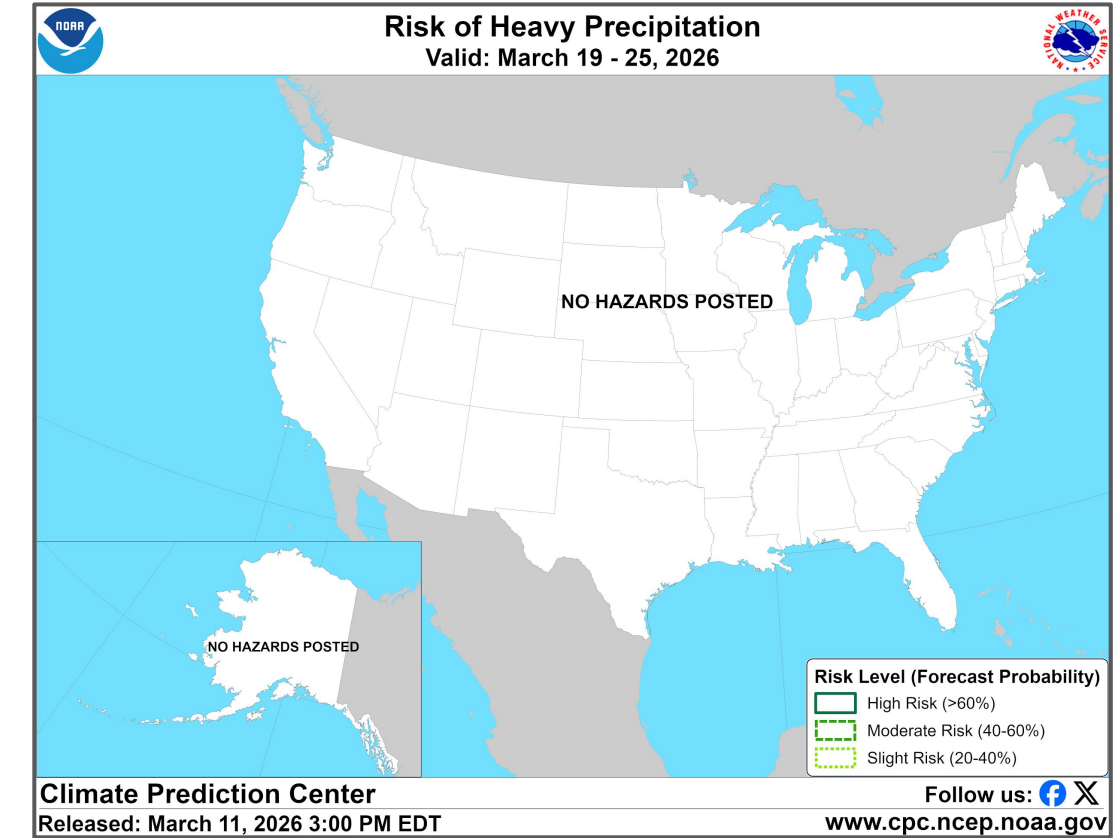
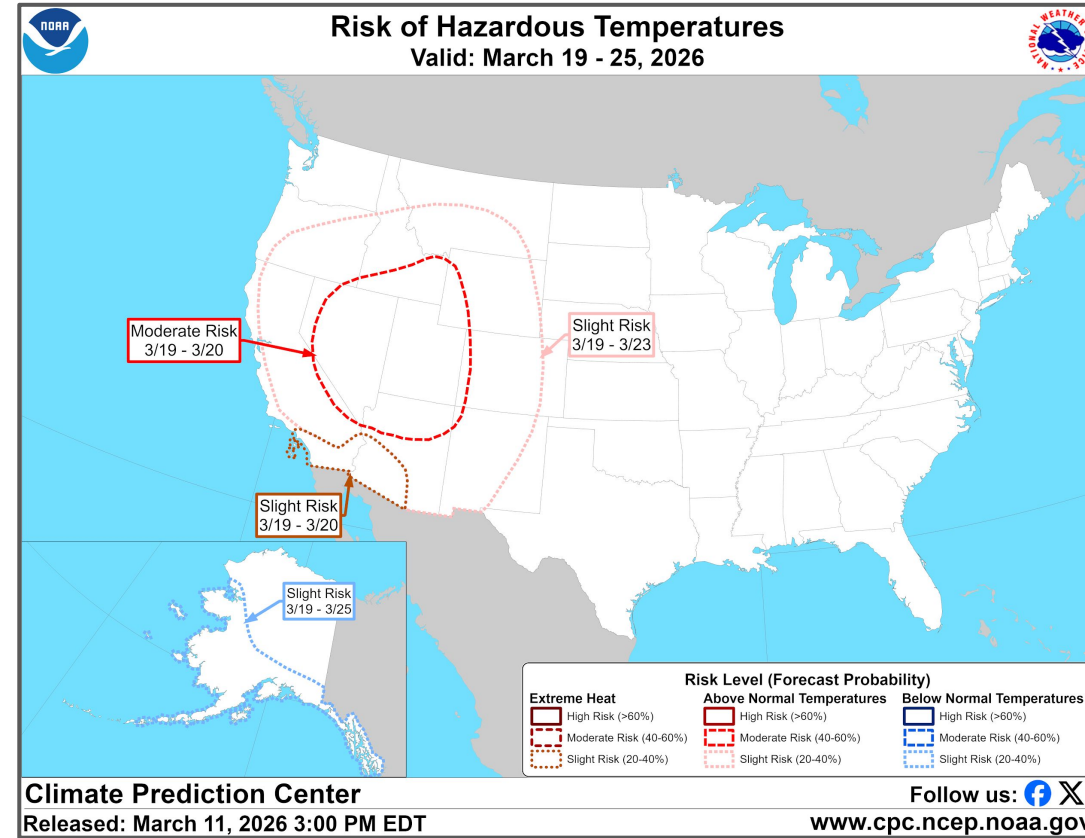
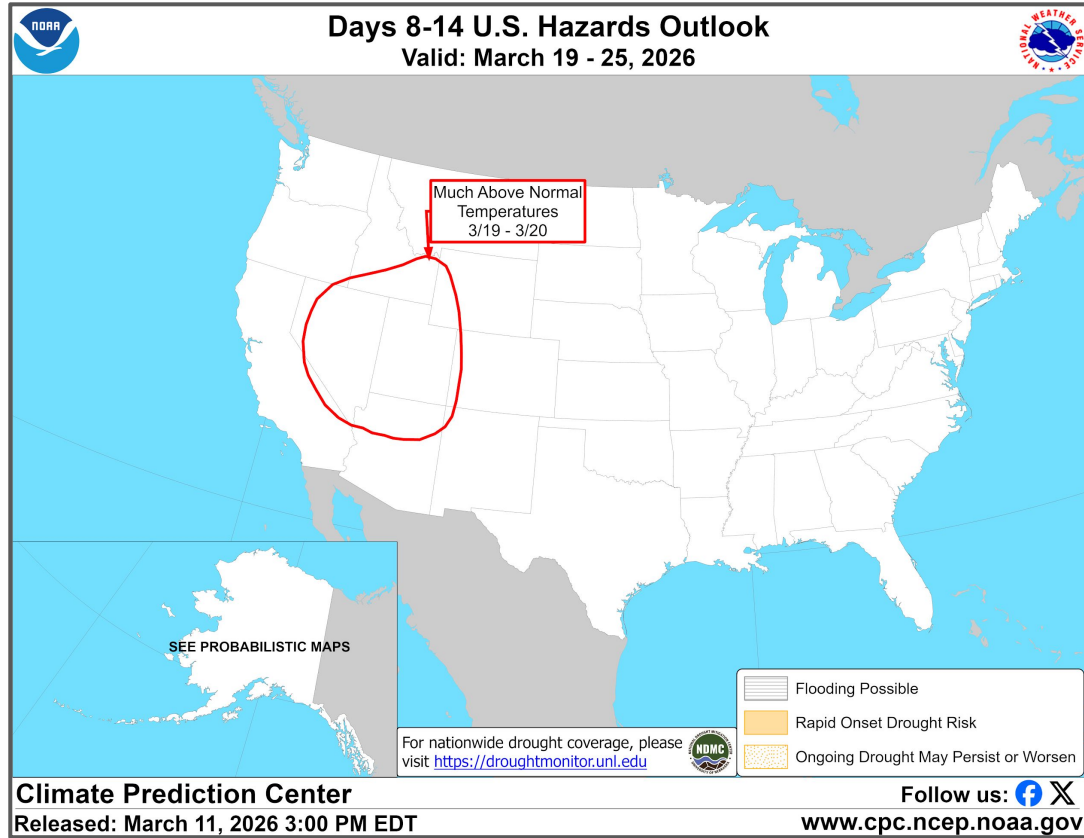


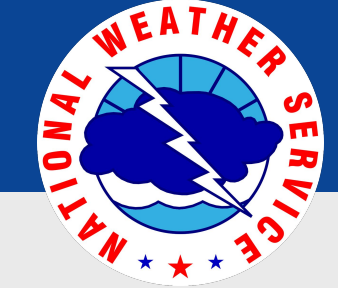
# “Day 3-7” Hazards Outlook





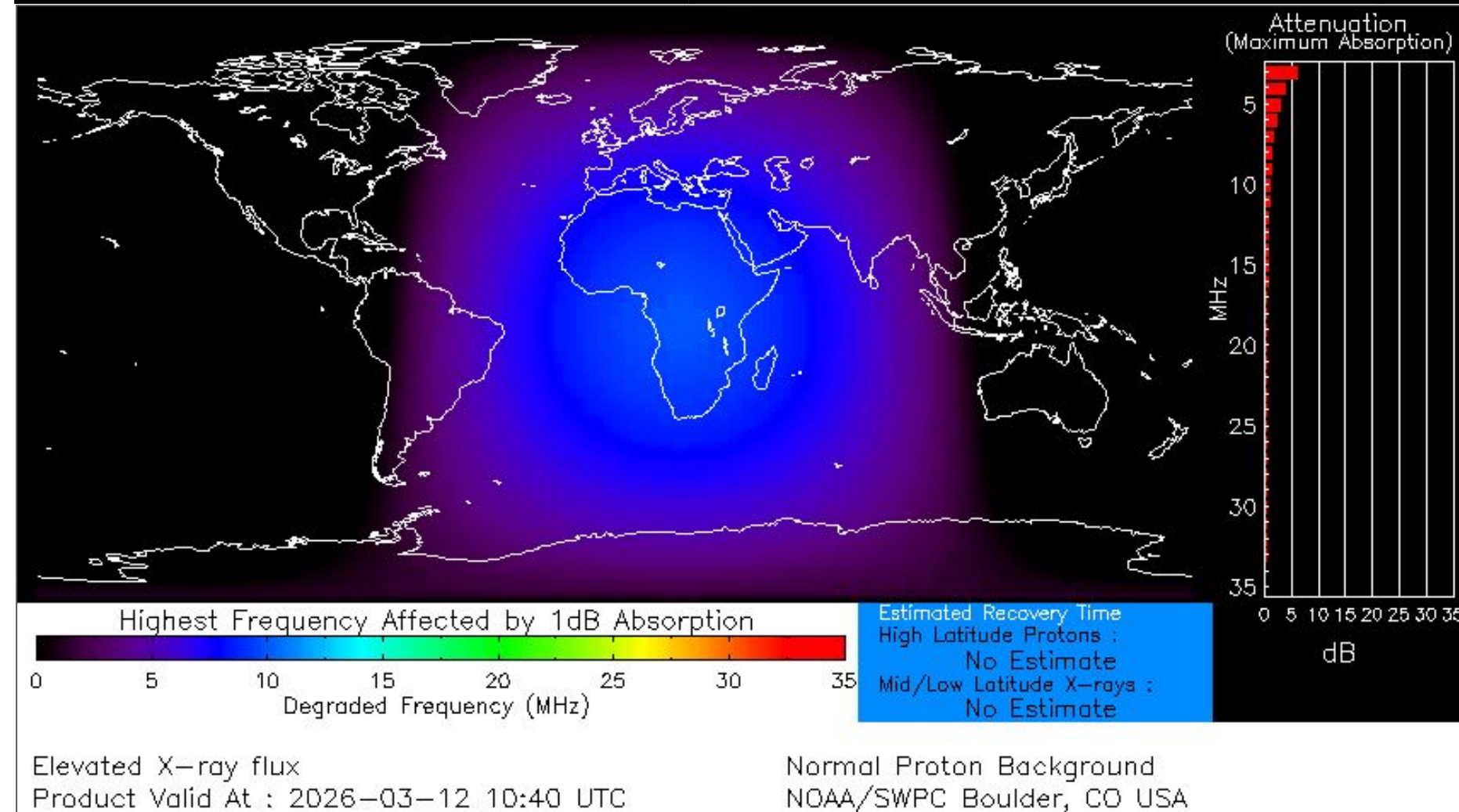
# “Day 8-14” Hazards Outlook





# Space Weather 3-Day Forecast

	Thursday, Mar 12	Friday, Mar 13	Saturday, Mar 14
<b>Geomagnetic Storms</b>	<b>Unsettled (Max Kp=3)</b>	<b>Minor - G1 Storm (Max Kp=5)</b>	<b>Active (Max Kp=4)</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](#)

