



FEMA



Prepared by
Melissa Beat

FEMA Region 6 Weather Threat Briefing

Thursday, April 16, 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) over N AR today.
- Enhanced risk (level 3 of 5) over N-C OK on Friday.
 - All severe hazards are possible including very large hail greater than 2” in diameter. A few tornadoes (some EF-2+) are possible across NW TX and OK.

- **Flash Flooding:**

- Slight risk (level 2 of 4) for NE OK on Friday.
- Marginal risk (level 1 of 4) for E/C TX, S AR, N LA on Saturday.

- **River Flooding:**

- Monitoring for rises in OK and TX Friday into Saturday.

- **Fire Weather:**

- Elevated to critical (levels 1-2 of 3) fire weather concerns for E NM, TX/OK Panhandles, W TX, and W OK through Friday. Break on Saturday, but conditions return Sunday.





FEMA Region 6 Threat Matrix

Next 7 days

	Thursday, Apr 16	Friday, Apr 17	Saturday, Apr 18	Sunday, Apr 19	Monday, Apr 20	Tuesday, Apr 21	Wednesday, Apr 22
Severe Storms	N AR	N-C OK					
Heavy Rain / Flash Flooding		NE OK	E/CTX, SAR, N LA				
Heat							
Fire Weather	E NM, TX/OK Panhandles, W TX, W OK	E NM, TX/OK Panhandles, W TX, W OK		E NM, TX/OK Panhandles, W TX, W OK			
River Flooding		Monitoring sections of OK	Monitoring sections of TX				

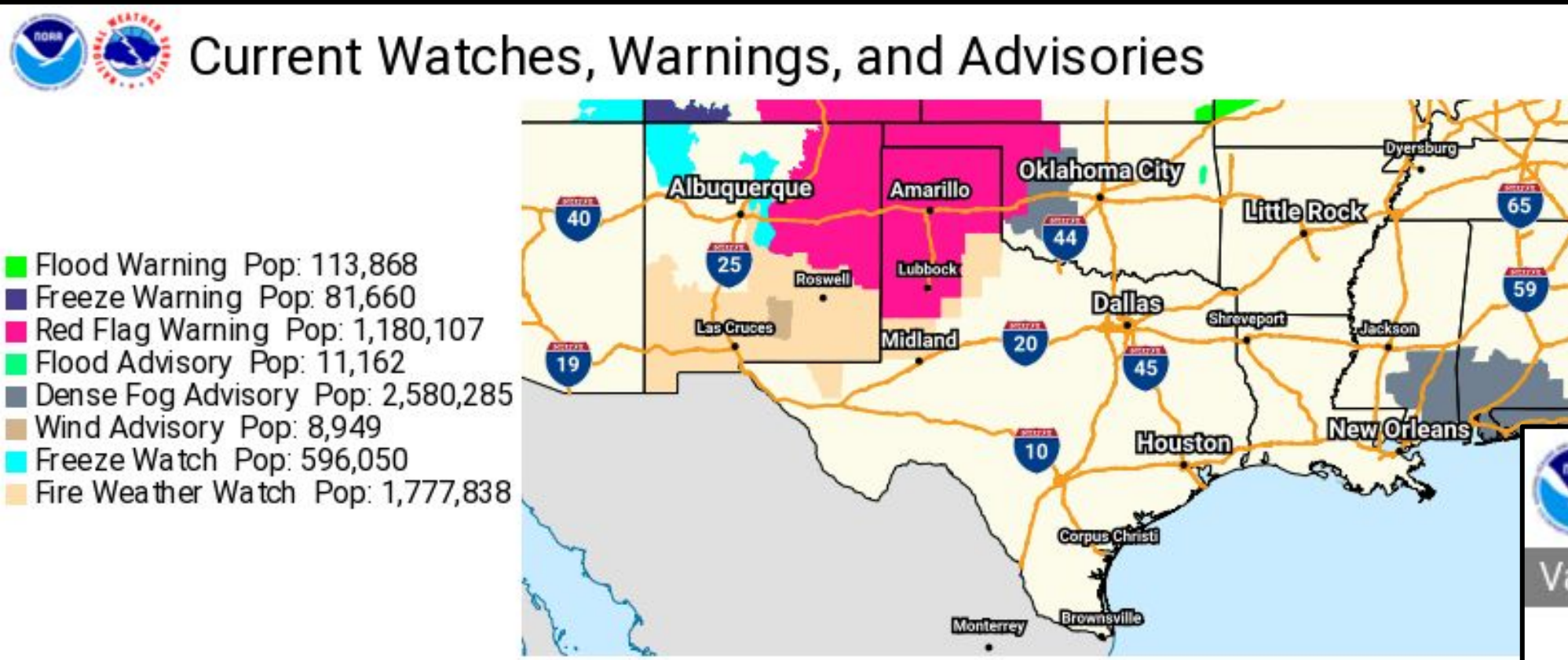
Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

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



Generated: 2026-04-16 05:51 CDT



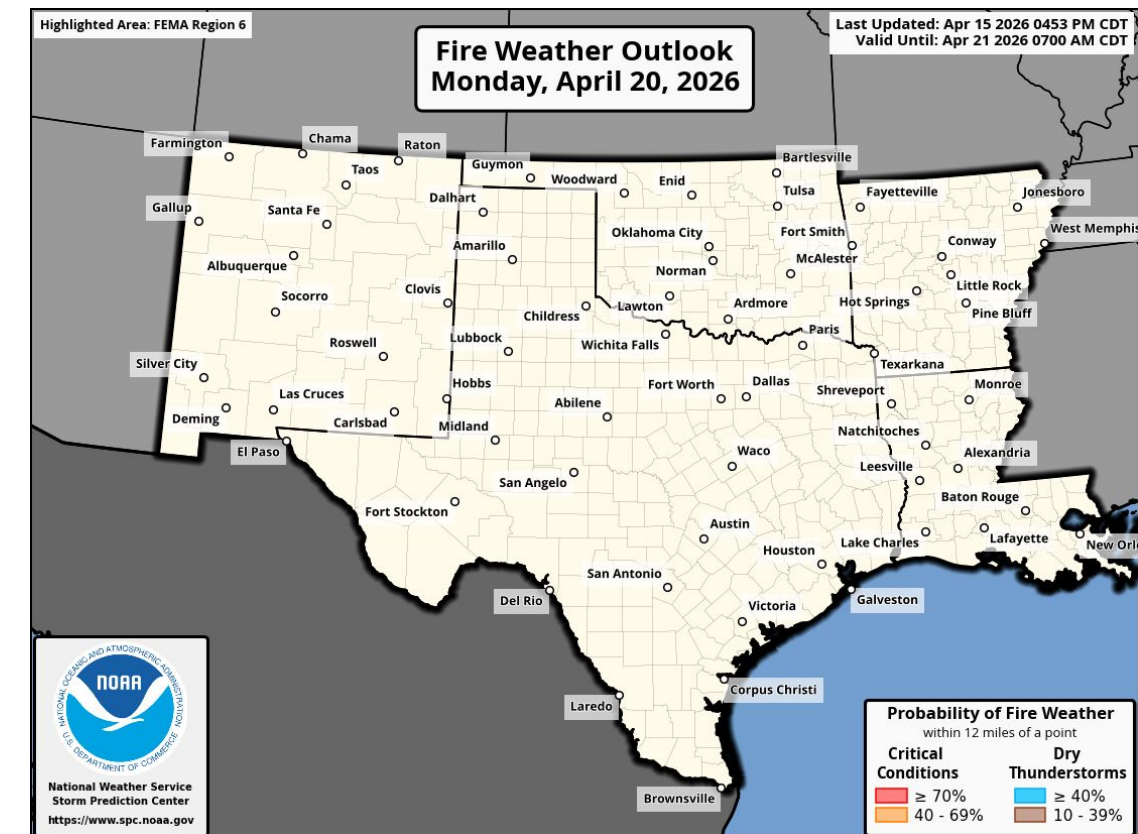
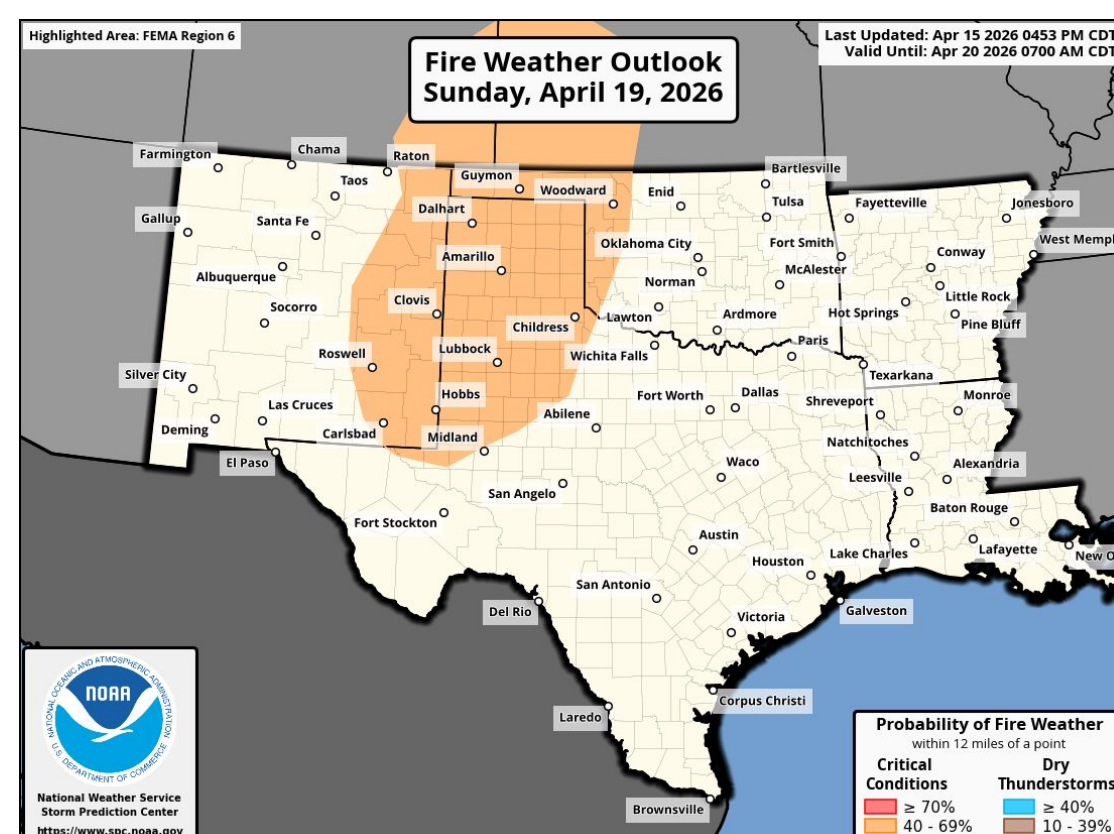
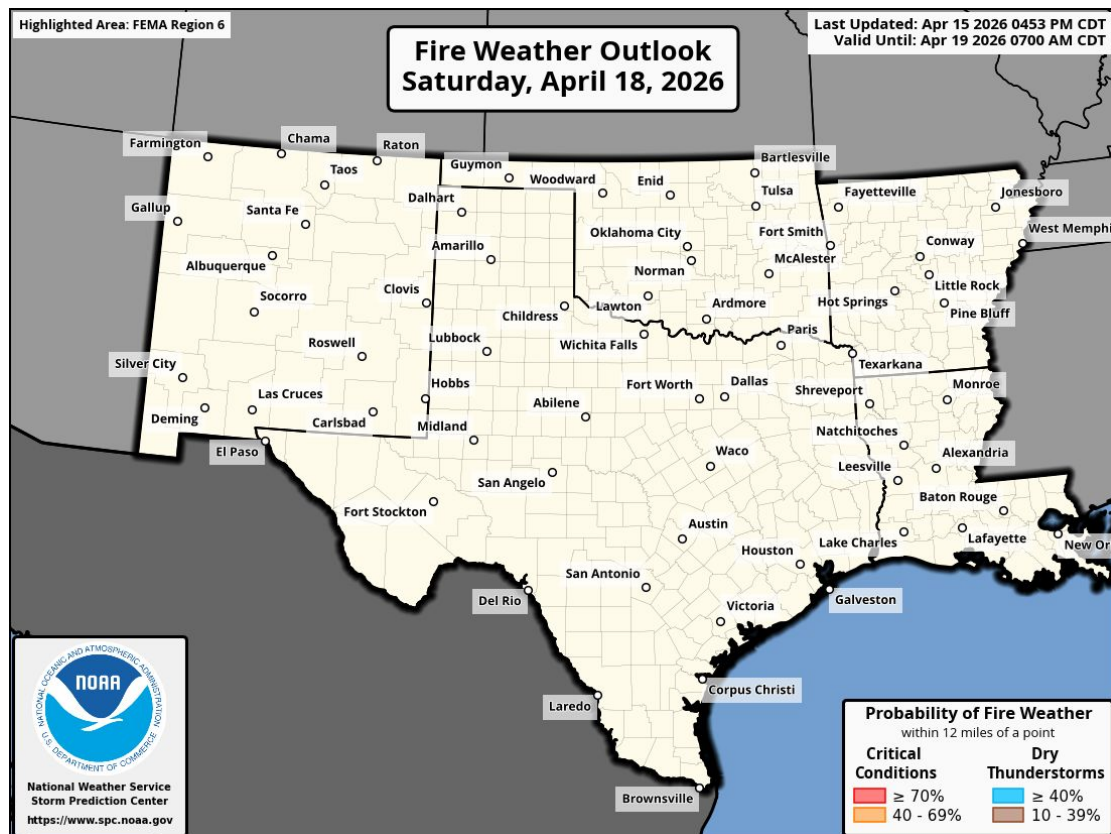
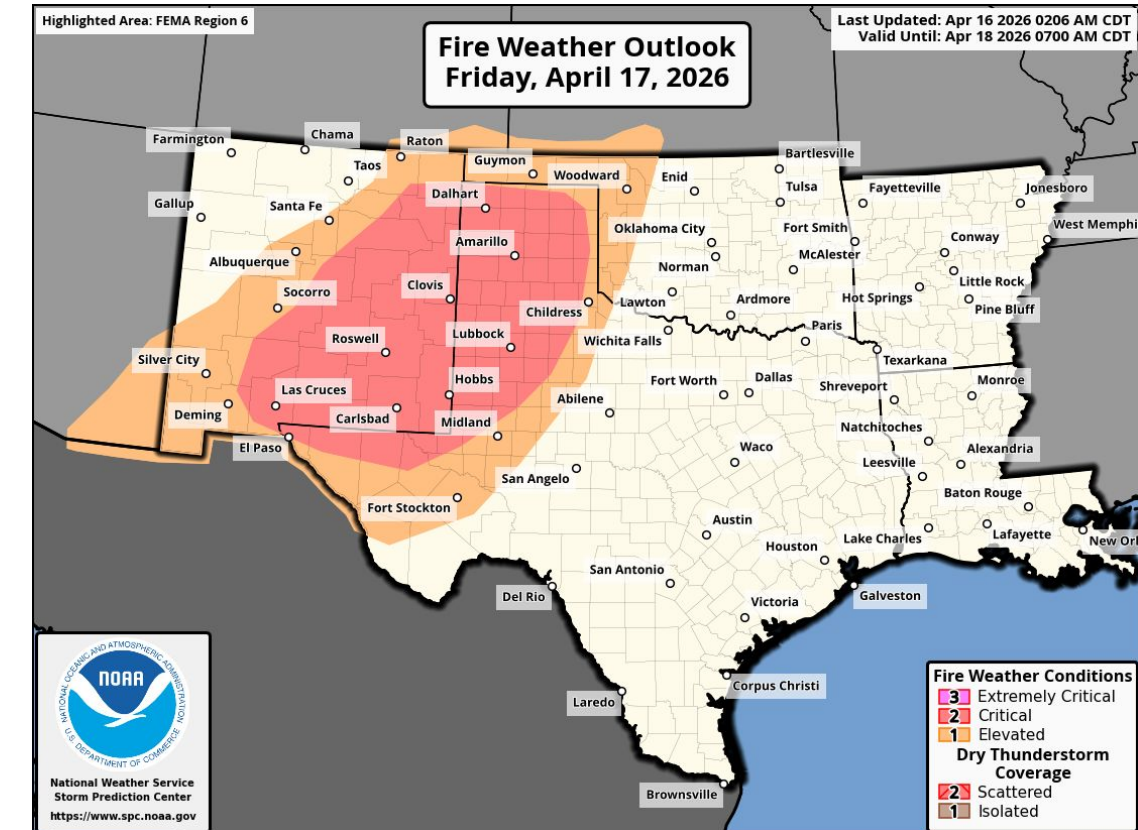
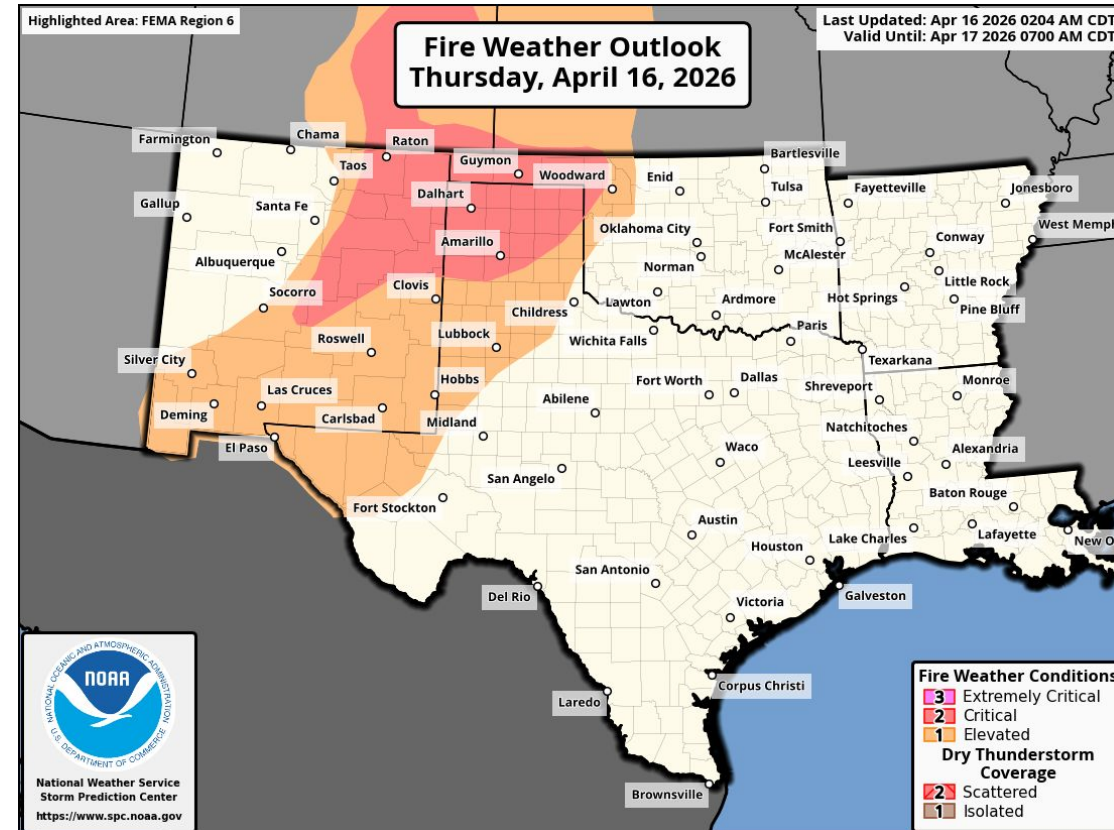
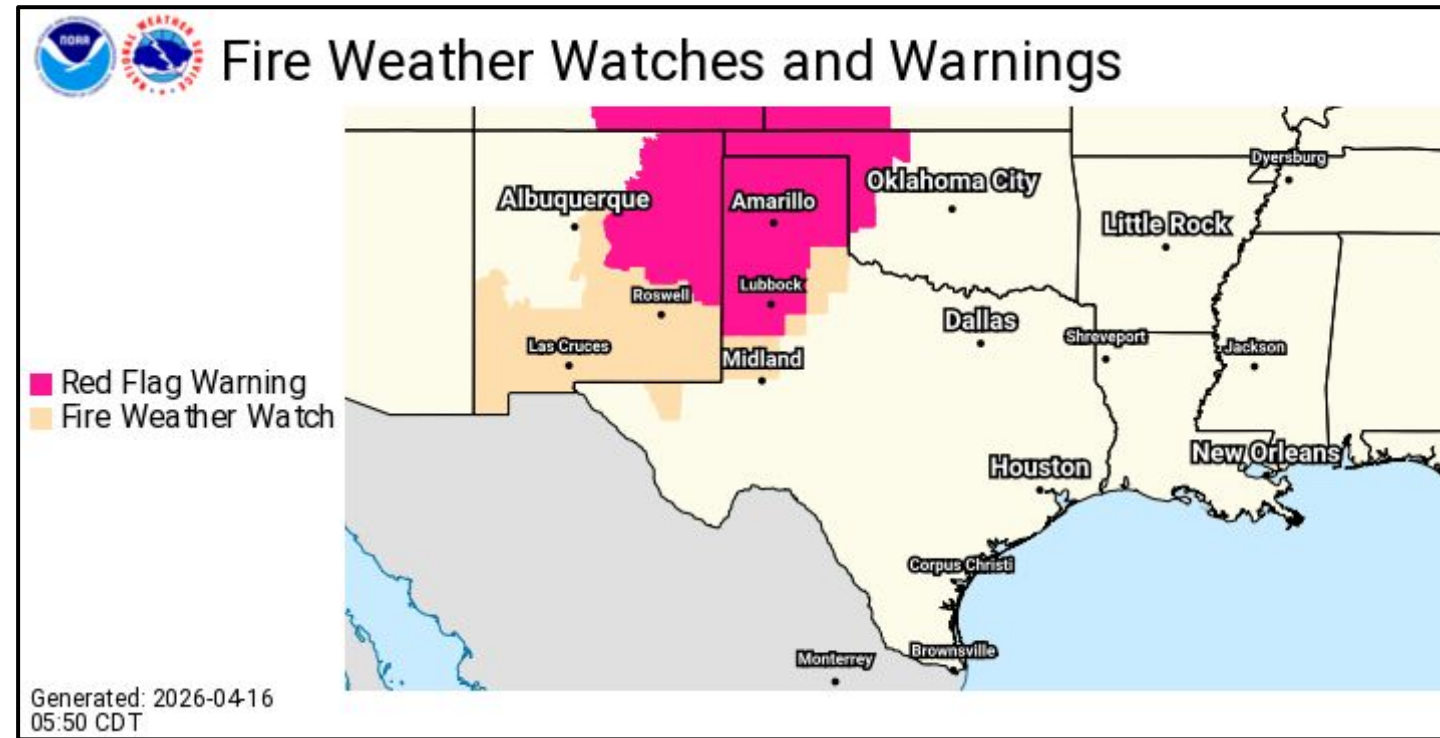
Generated: 2026-04-16 05:51 CDT

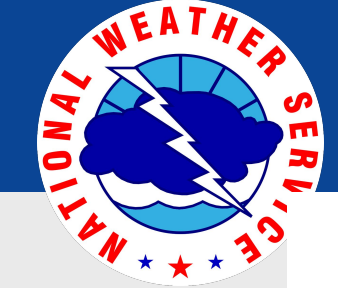
Red Flag Warnings in E NM, TX/OK Panhandles for today from 12 PM - 9 PM.

Fire Weather Watches E/S NM, TX/OK Panhandles, W TX for Friday from 11 AM - 9 PM.



Fire Weather Outlooks

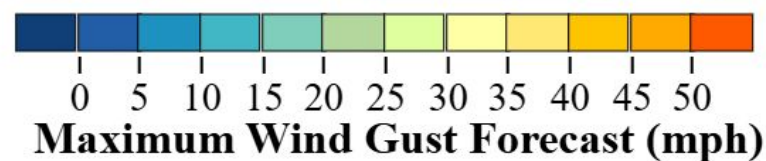




Wind Gusts

Maximum Wind Gust (mph) Forecast

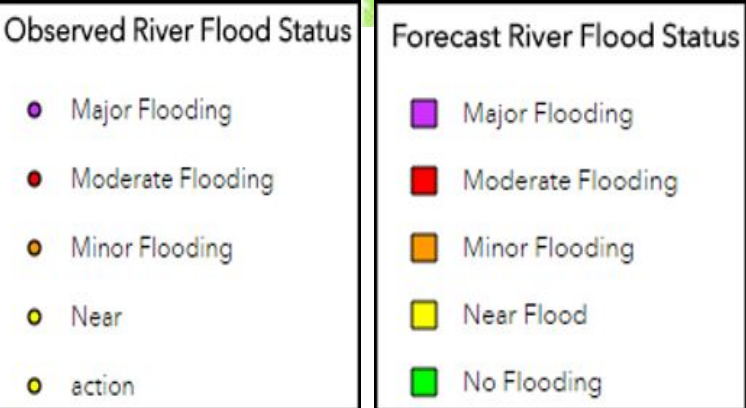
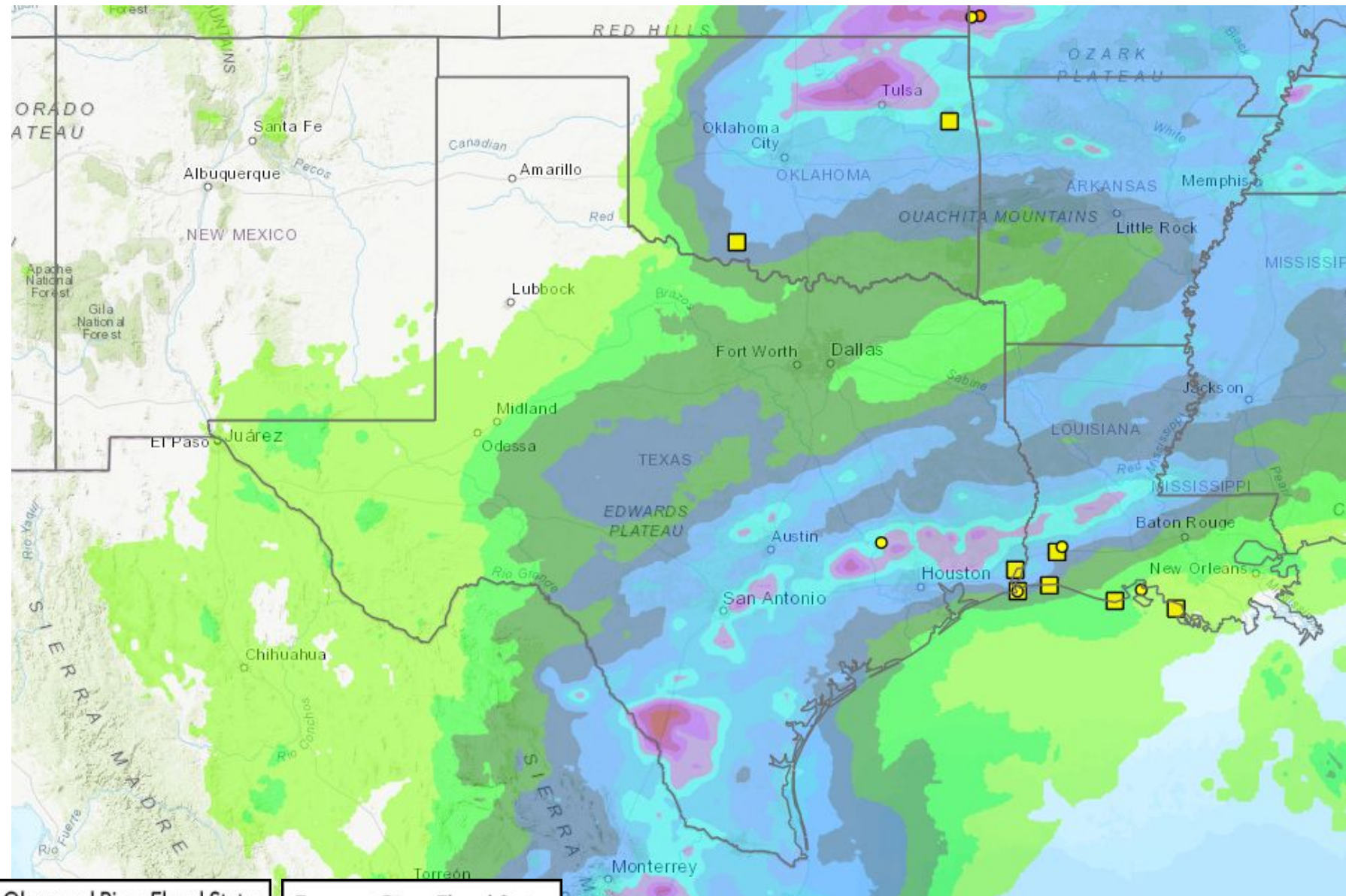
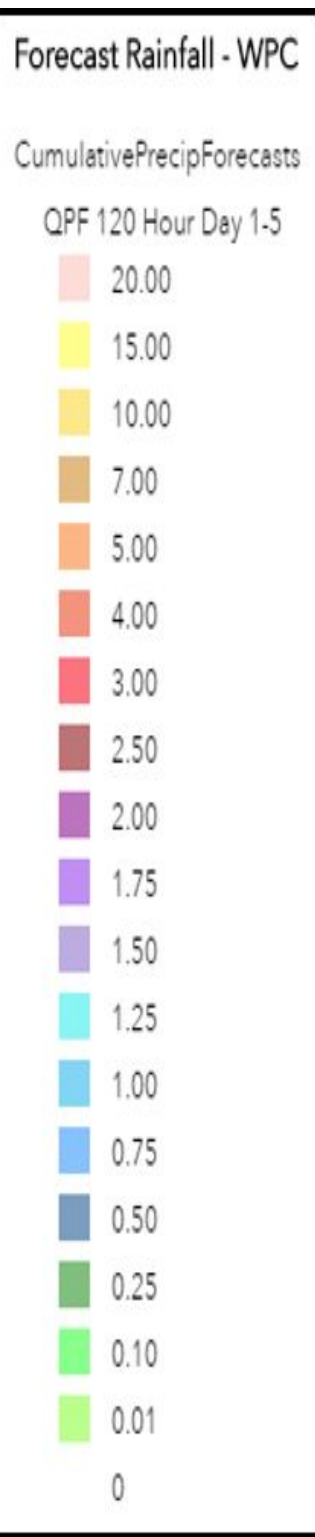
	4/16 Thu						4/17 Fri						4/18 Sat									
	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm
Abilene	14↑	17↑	18↑	21↑	21↑	18↑	20↑	23↑	25↑	28↑	28↑	28↑	23↑	21↑	18↑	21↓	25↓	28↓	28↓	26↓	23↓	18↓
Amarillo	14↑	21↑	25↑	26↑	25↑	21↑	21↑	23↑	23↑	26↑	29↑	33↑	32↑	36↓	32↓	30↓	24↓	23↓	21↓	18↓	16↓	13↓
Beaver	10↑	18↑	25↑	33↑	29↑	23↑	18↑	18↑	21↑	26↑	32↑	39↑	37↑	36↓	25↓	21↓	15↓	18↓	18↓	18↓	16↓	10↓
El Paso	2←	7↑	15↑	16↑	15↑	14↑	15→	13→	13→	25→	25→	25→	28→	20→	13→	10→	13↓	17←	20←	18←	17←	21←
Enid	9↑	14↑	21↑	28↑	26↑	26↑	26↑	28↑	30↑	35↑	37↑	38↑	31↑	28→	28↓	28↓	23↓	28↓	28↓	23↓	16↓	10←
Fayetteville	14↑	17↑	18↑	20↑	17↑	15↑	17↑	20↑	22↑	25↑	28↑	28↑	26↑	25↑	24↑	24→	23↓	24↓	23↓	22↓	20↓	15↓
Fort Davis	7↓	12↓	21↑	23↑	24↑	18↑	14→	14→	16→	28→	31→	30→	25→	21→	17→	31↓	39↓	39↓	32↓	33←	37←	30←
Guadalupe Pass	12↑	16↑	24↑	28↑	29↑	21↑	17↑	20→	24→	45→	46→	43→	39→	30→	31→	41↓	45↓	44↓	33↓	28←	28←	30←
Lubbock	9→	15↑	21↑	24↑	24↑	23↑	21↑	21↑	21↑	25↑	30→	31↑	30↑	25↑	28↓	30↓	31↓	29↓	24↓	22↓	18↓	16←
Midland/Odessa	9↑	13↑	17↑	23↑	24↑	23↑	21↑	23↑	23↑	23↑	26→	30→	29↑	21↑	25↑	24↓	37↓	37↓	30↓	30←	33←	21←
Oklahoma City	14↑	16↑	20↑	21↑	20↑	21↑	23↑	23↑	24↑	30↑	31↑	31↑	28↑	24↑	24→	26↓	24↓	26↓	26↓	24↓	20↓	13←
San Angelo	10→	14↑	16↑	18↑	17↑	16↑	16↑	17↑	18↑	23↑	24↑	23↑	20↑	16↑	14↑	15↓	20↓	24↓	24↓	24↓	22↓	17↓
Santa Fe	9↓	13↑	23↑	28↑	28↑	17↑	15↑	13↑	20↑	31↑	36↑	37↑	33↑	25↓	20↓	16↓	13↓	13↑	13↑	15→	13→	16↓
Shreveport	12↑	15↑	15↑	15↑	12↑	10↑	13↑	12↑	14↑	17↑	22↑	22↑	21↑	20↑	18↑	16↑	13↑	16↑	18→	21↓	20↓	20↓
Tulsa	10↑	15↑	17↑	18↑	17↑	17↑	20↑	20↑	22↑	26↑	29↑	30↑	29↑	26↑	25→	26↓	24↓	24↓	23↓	23↓	17↓	10↓
Wichita Falls	14↑	17↑	20↑	24↑	24↑	23↑	20↑	20↑	21↑	28↑	30↑	30↑	28↑	26↑	23↑	26↓	28↓	30↓	28↓	26↓	23↓	16↓





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



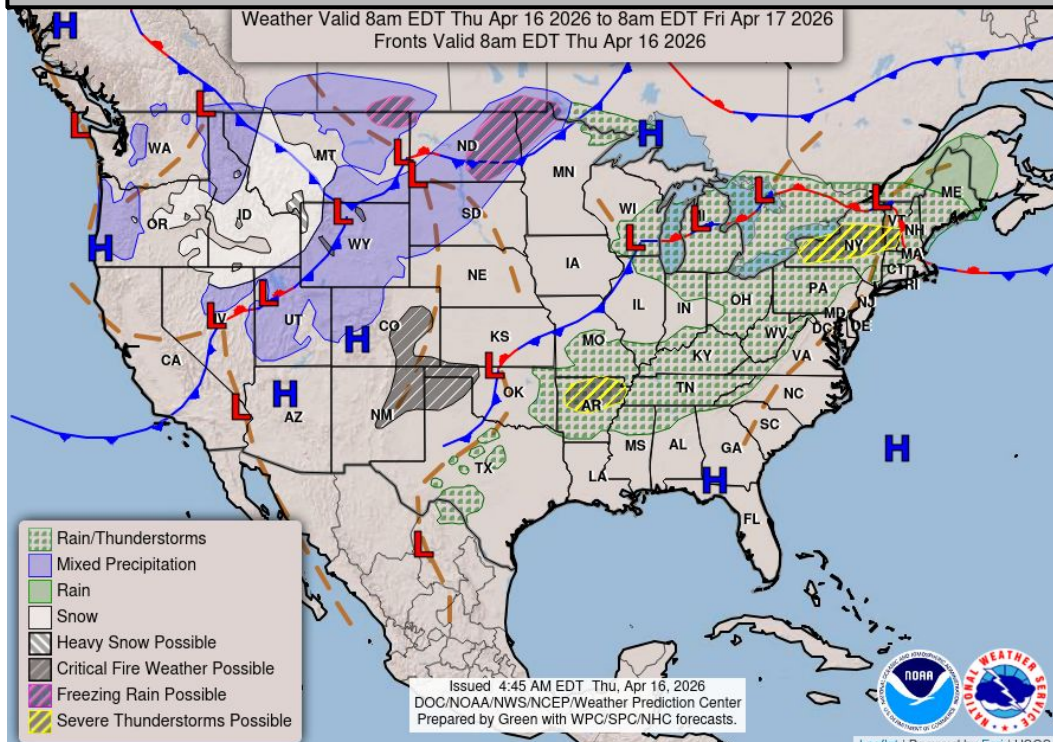
Monitoring for increased threat of river flooding over areas of OK and TX Friday into Saturday.

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.

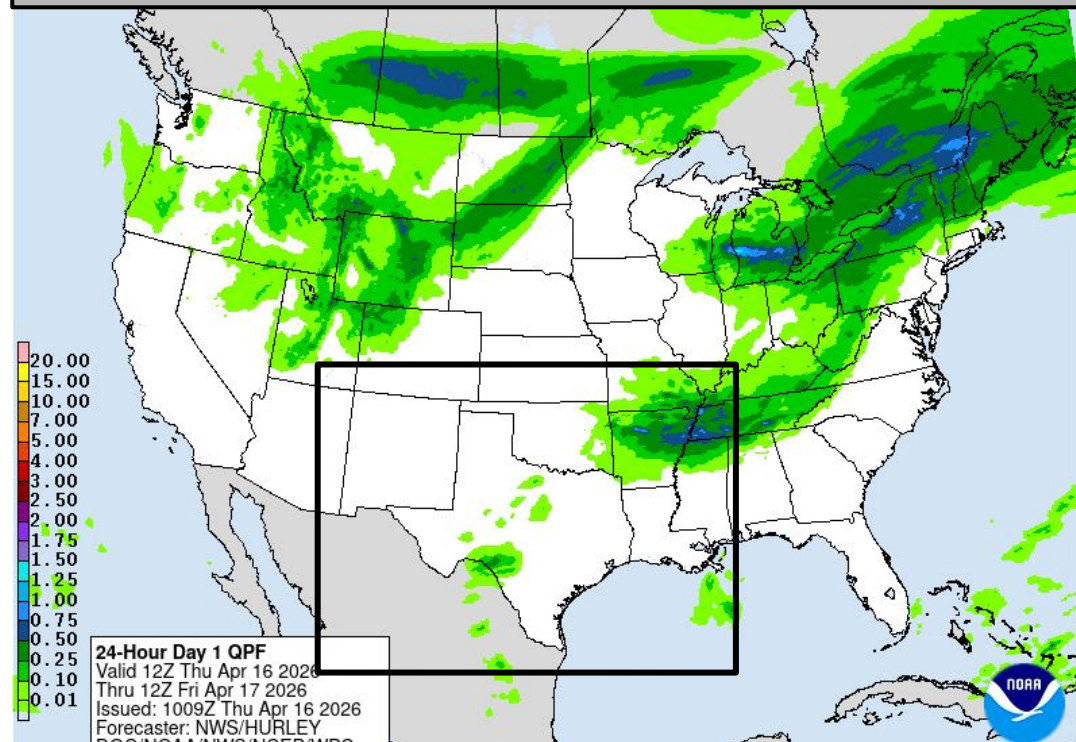


Today's Weather

Forecast Chart



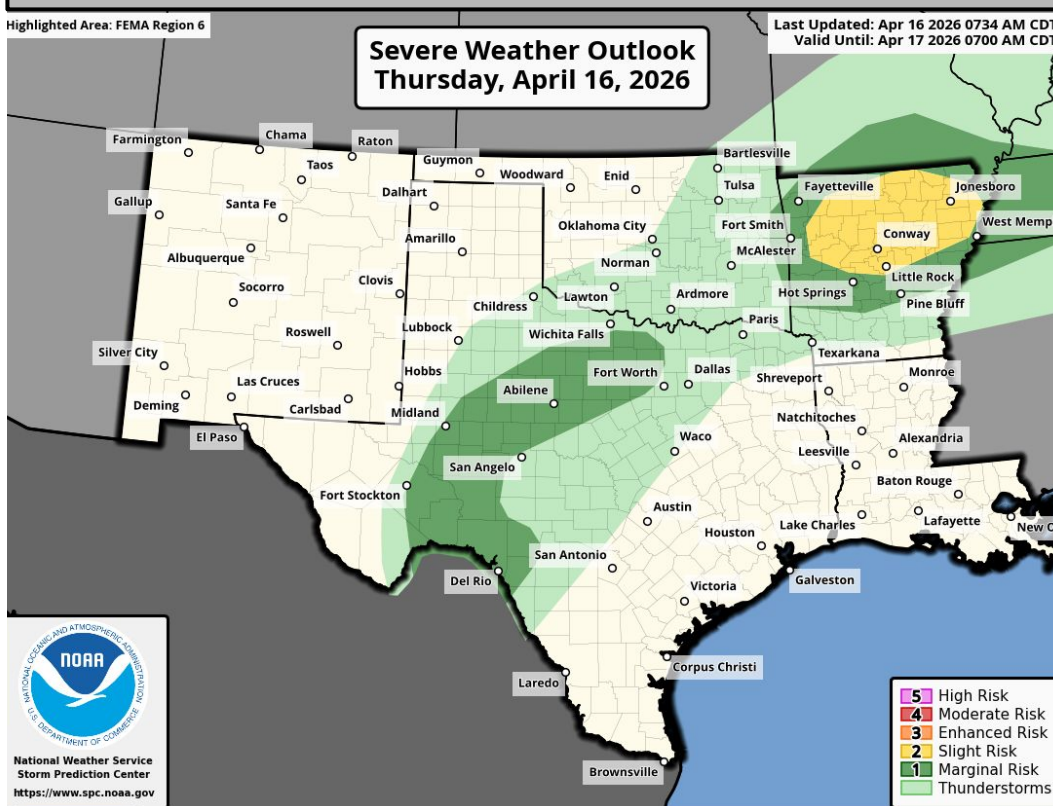
Forecast Rainfall



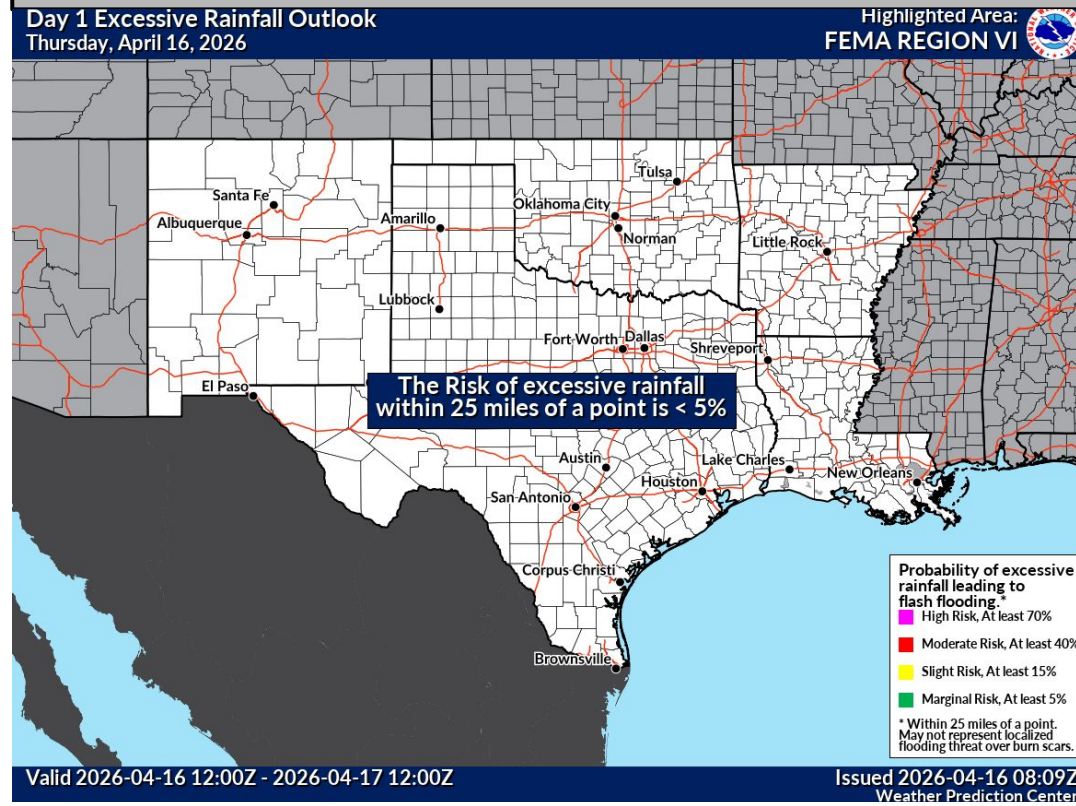
Elevated to locally critical (levels 1-2 of 3) for E NM, TX/OK Panhandles, W TX, W OK. Gusts up to 45 mph.

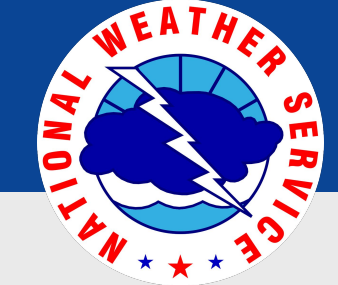
Slight risk (level 2 of 5) for severe storms in N AR.

Severe Weather Outlook

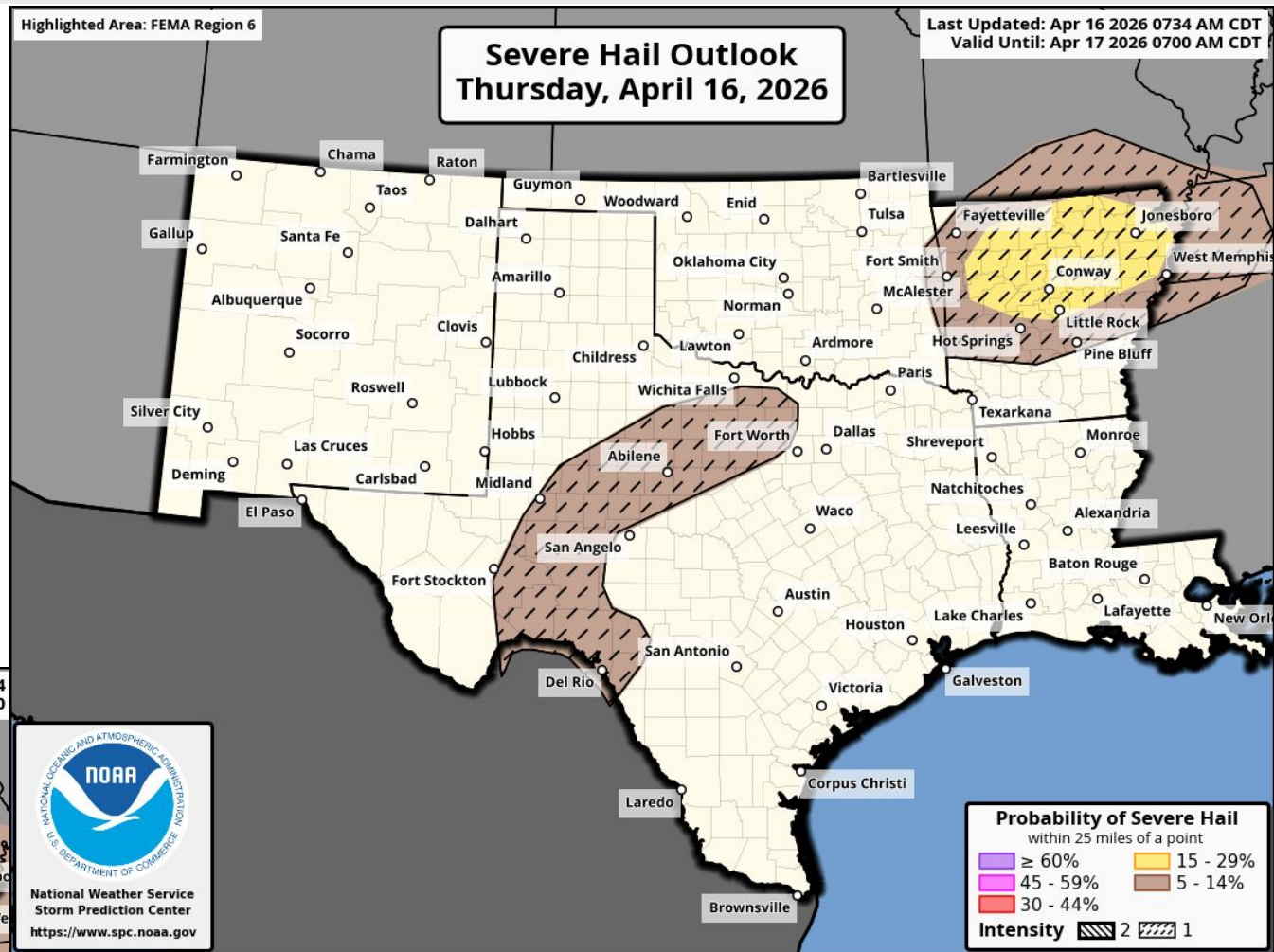
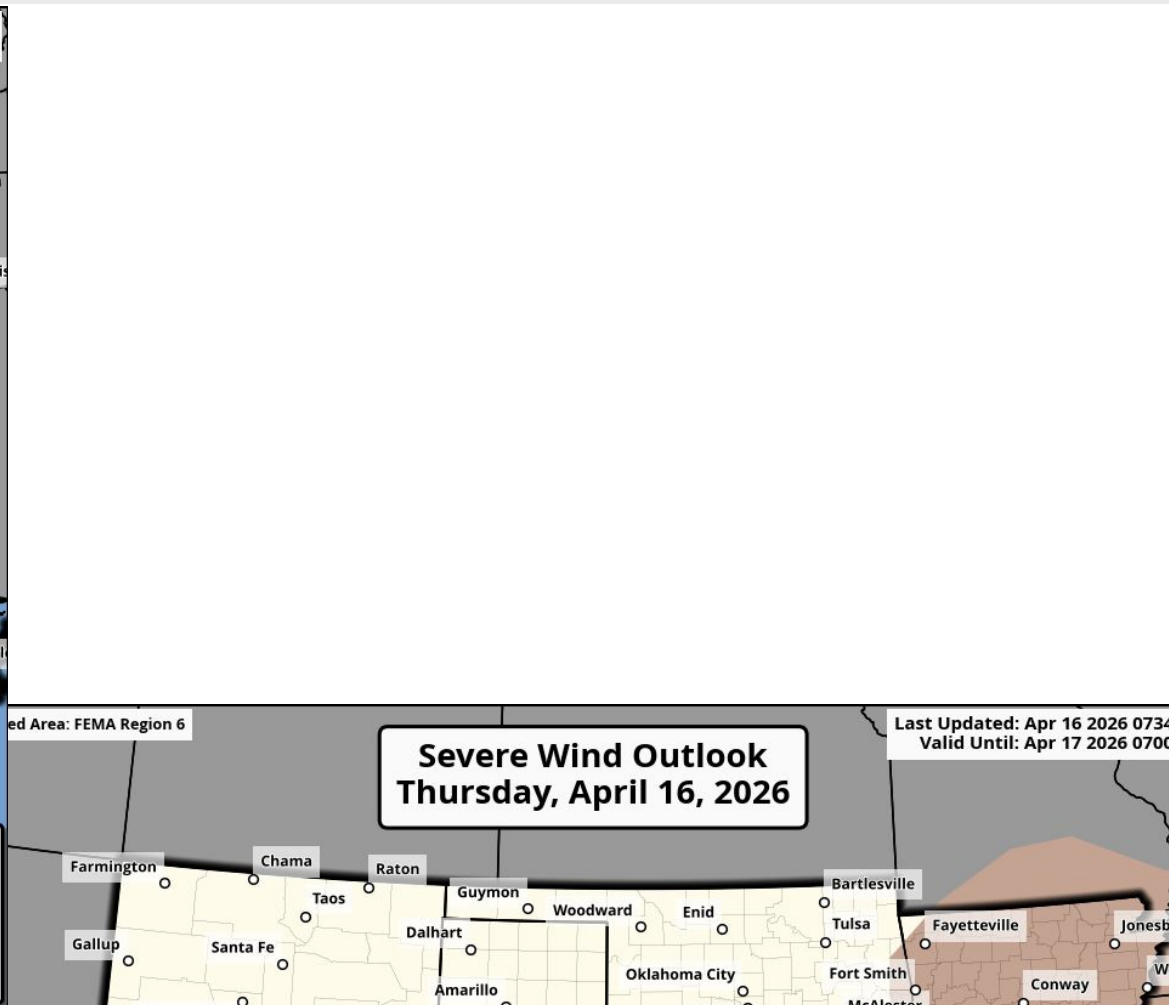
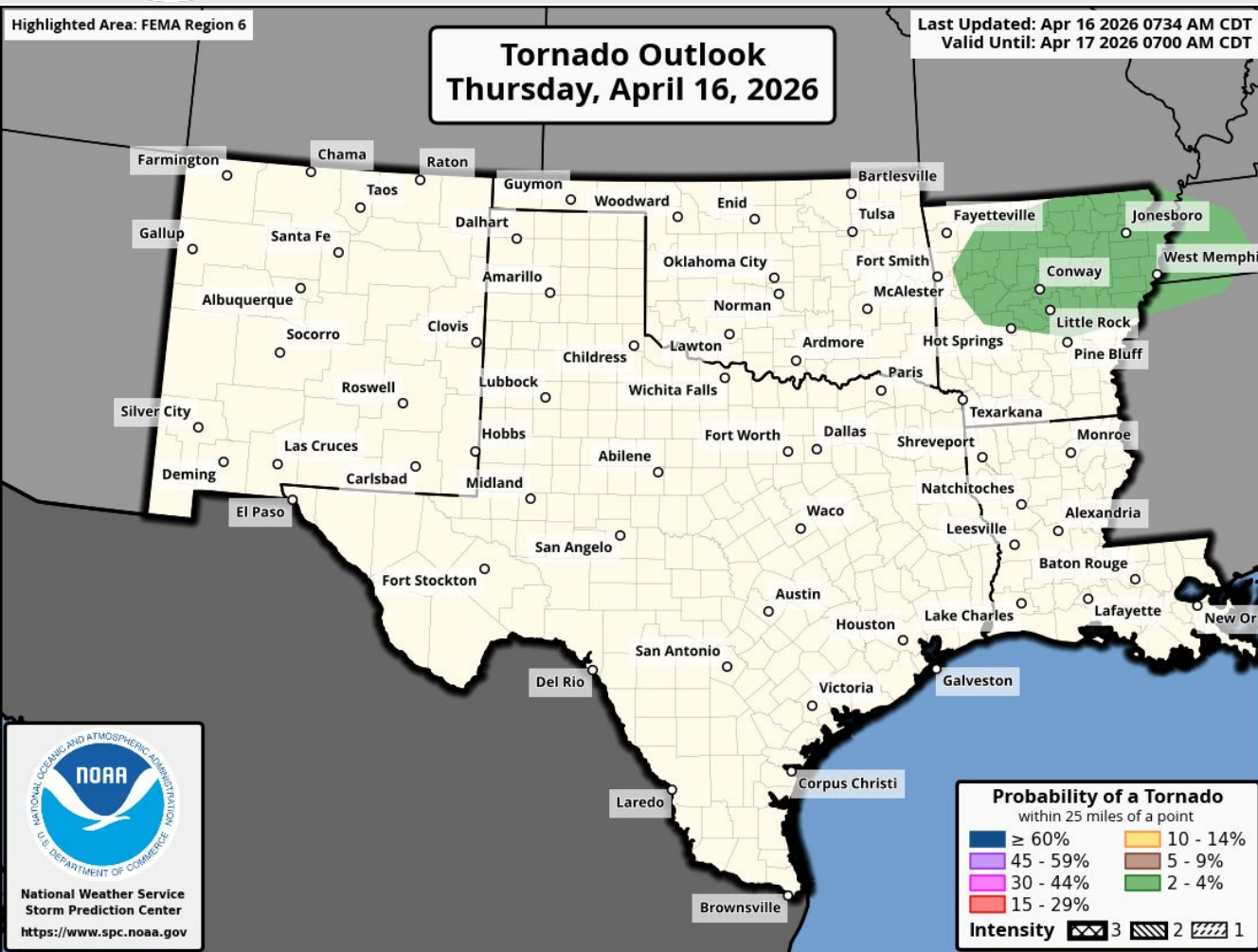


Excessive Rainfall Outlook



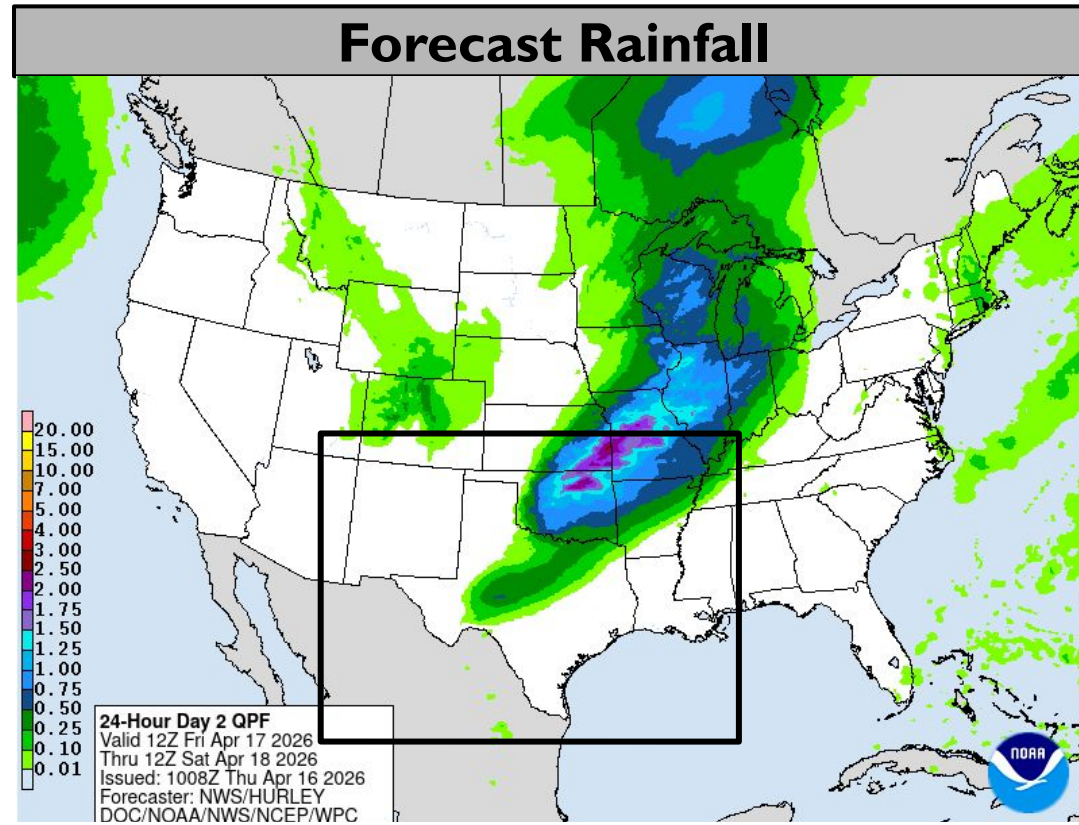
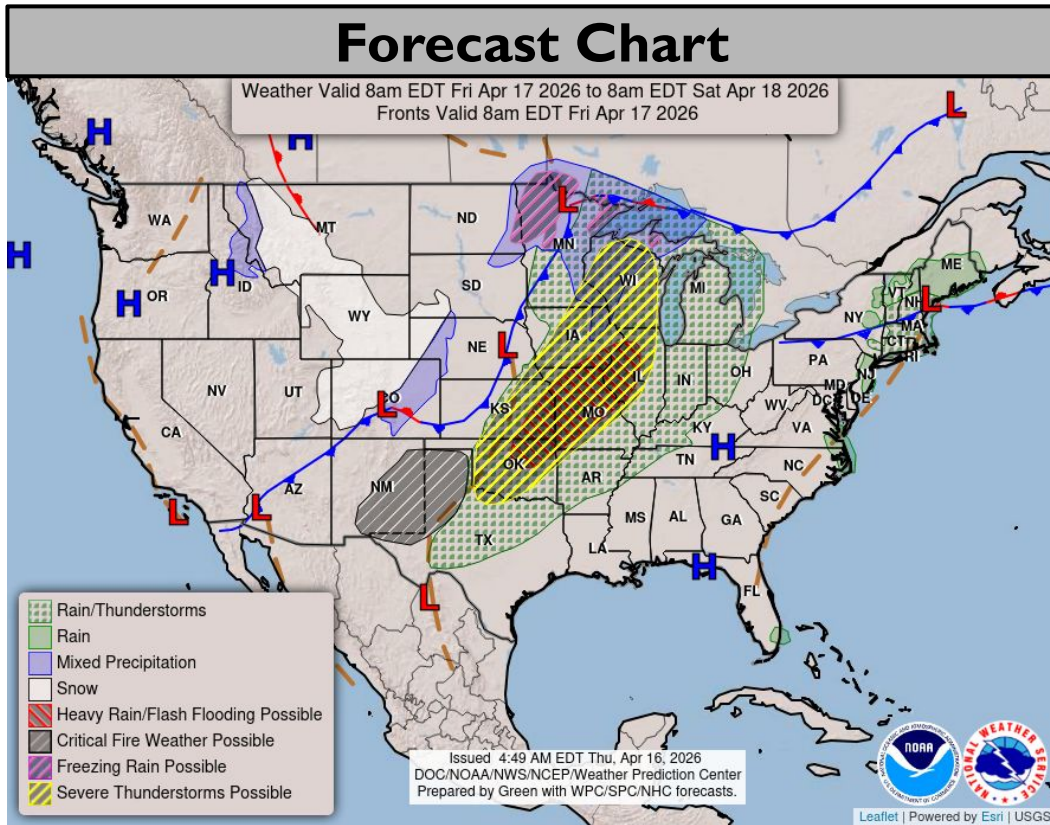


Today's Tornado & Severe Wind / Hail Probabilities



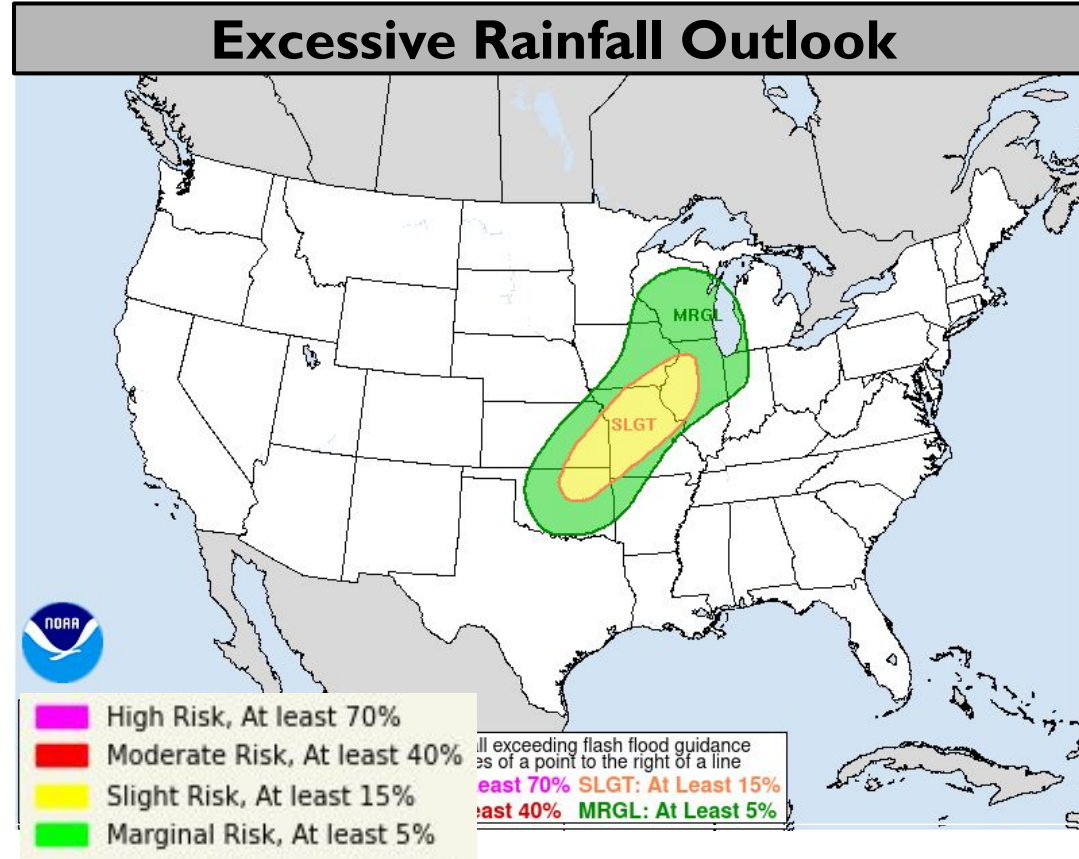
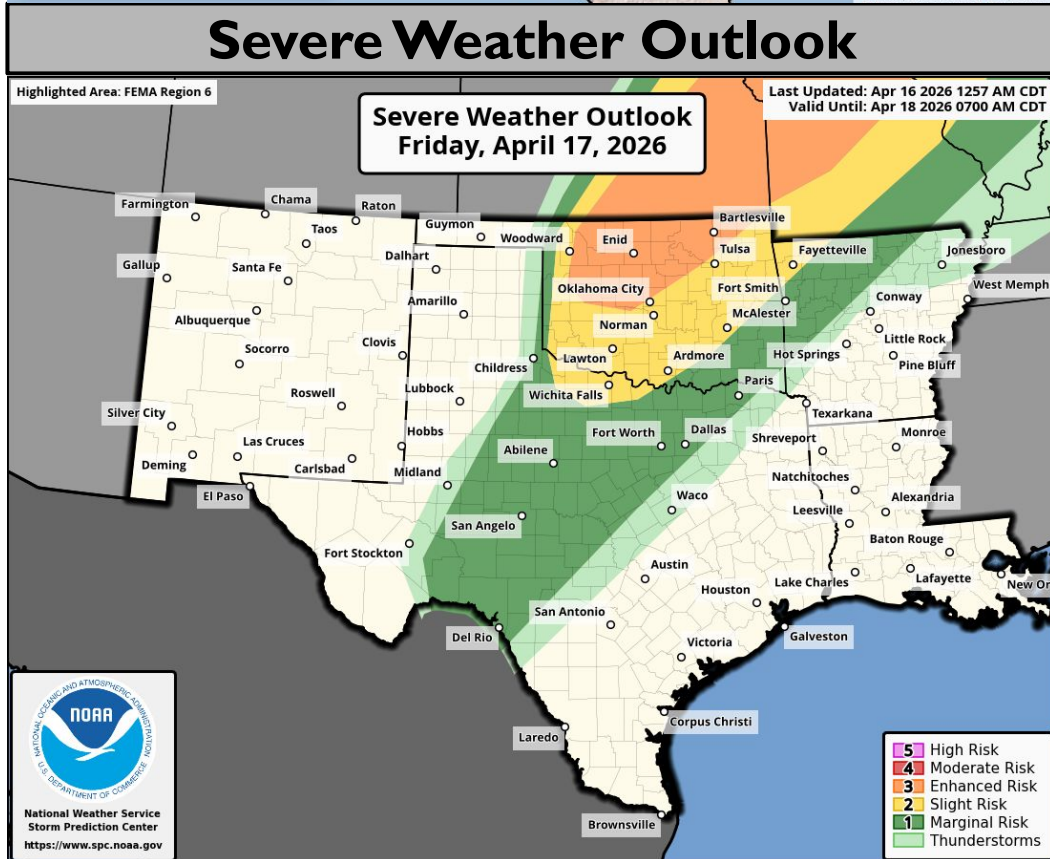


Tomorrow's Weather



Enhanced risk (level 3 of 5) for severe storms in N-C OK. Timing: 2 PM - 3 AM.

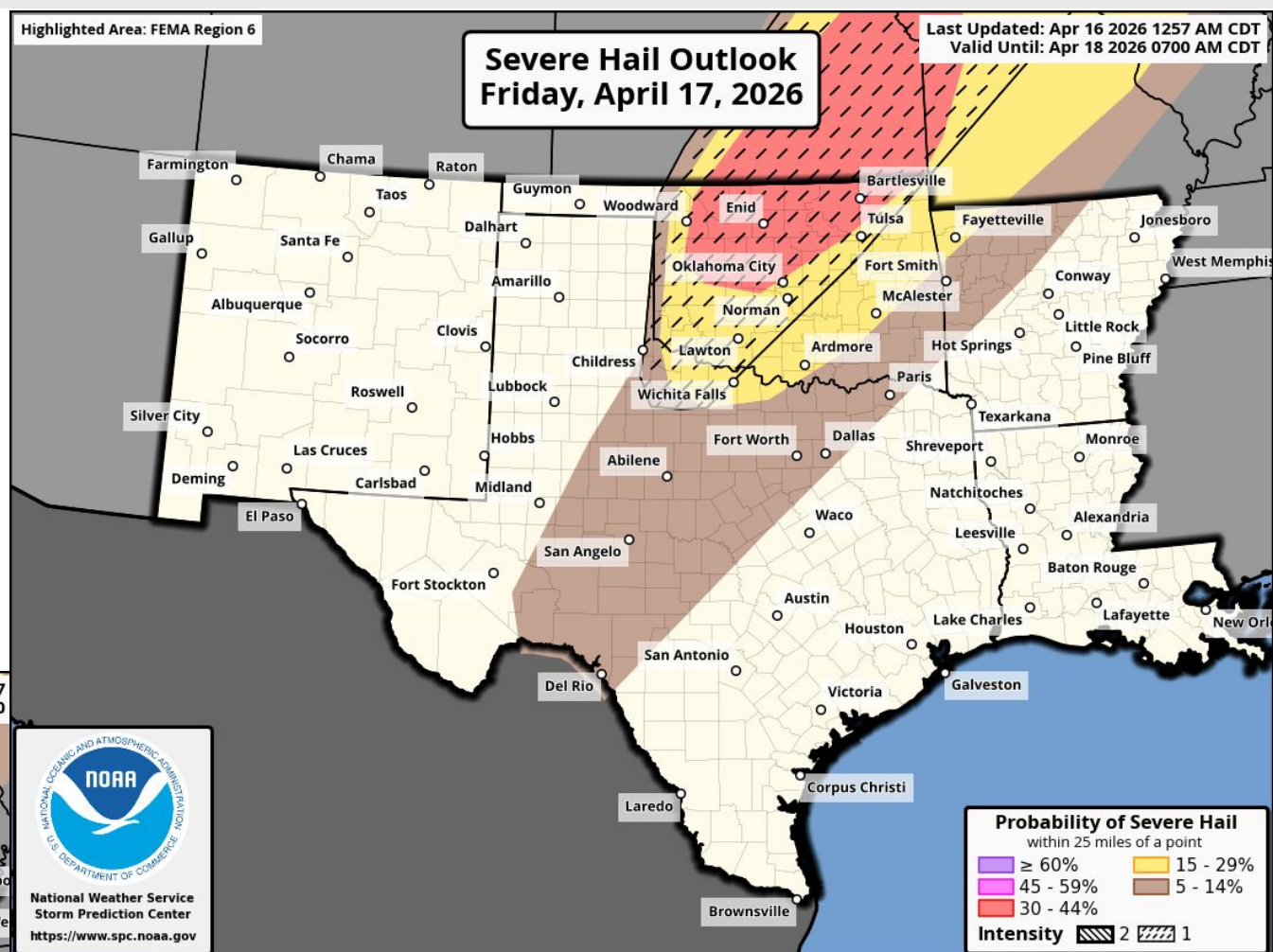
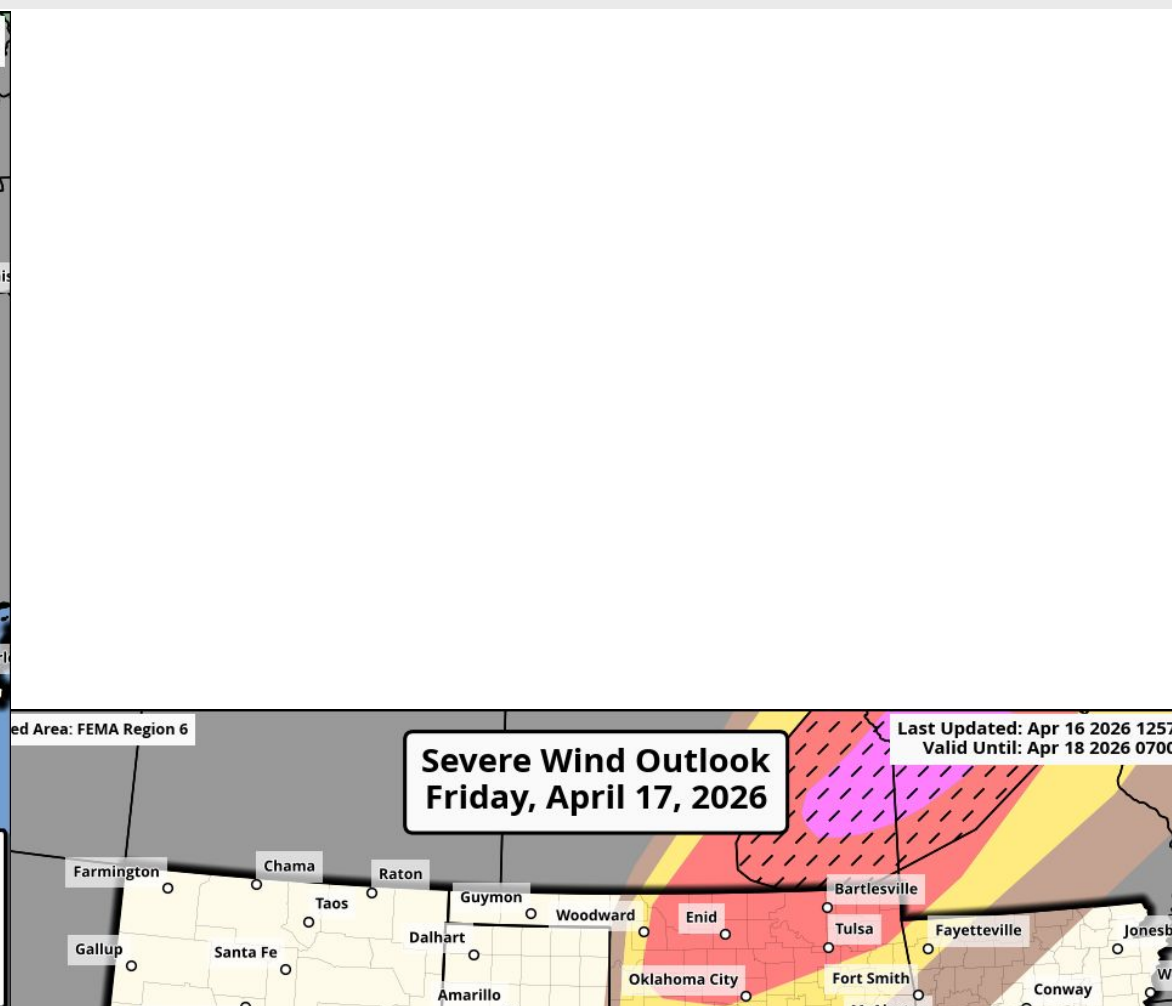
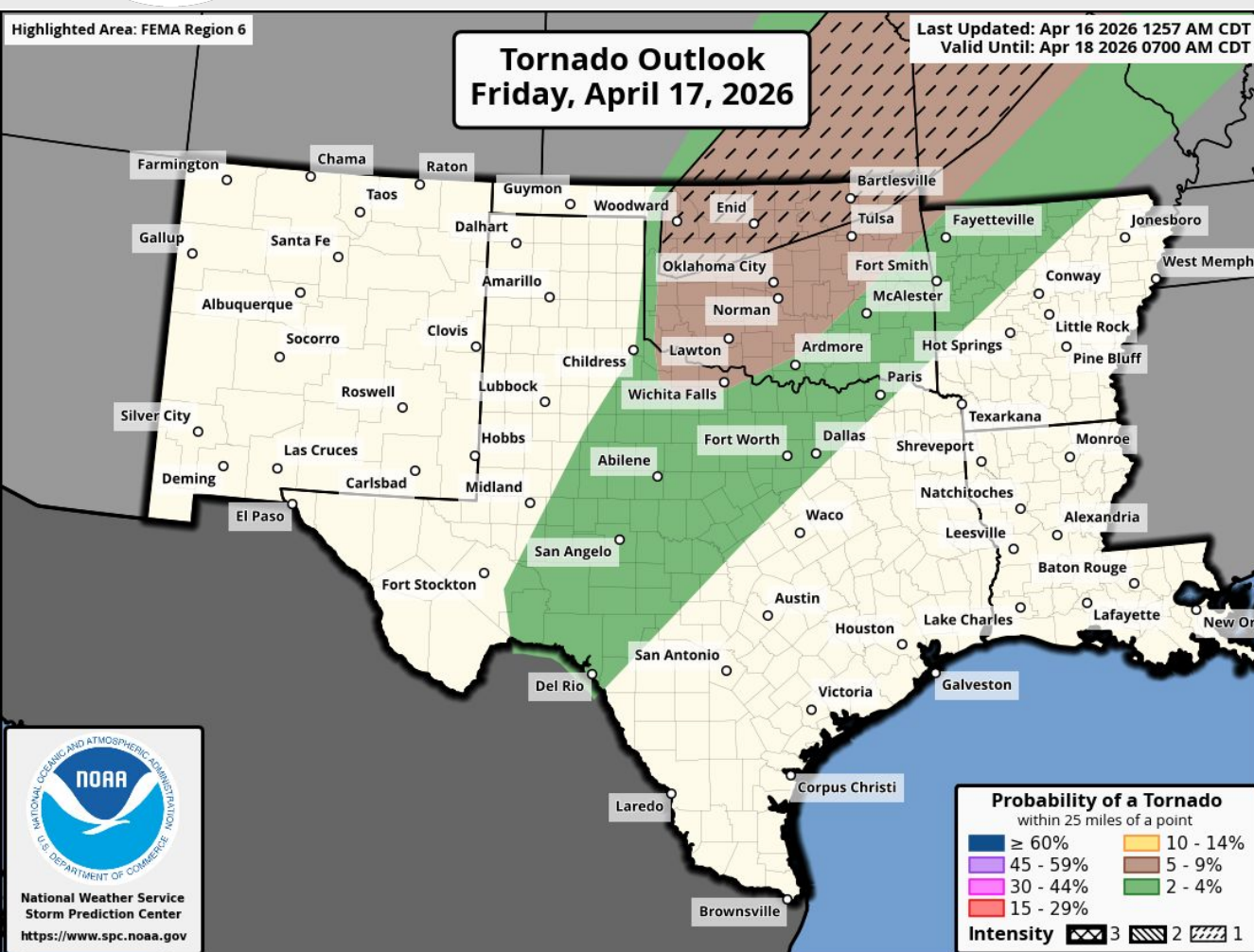
Elevated to locally critical (levels 1-2 of 3) for E NM, TX/OK Panhandles, W TX, W OK. Gusts up to 55 mph.



Slight risk (level 2 of 4) for flash flooding in NE OK. High end amounts of 4-6".

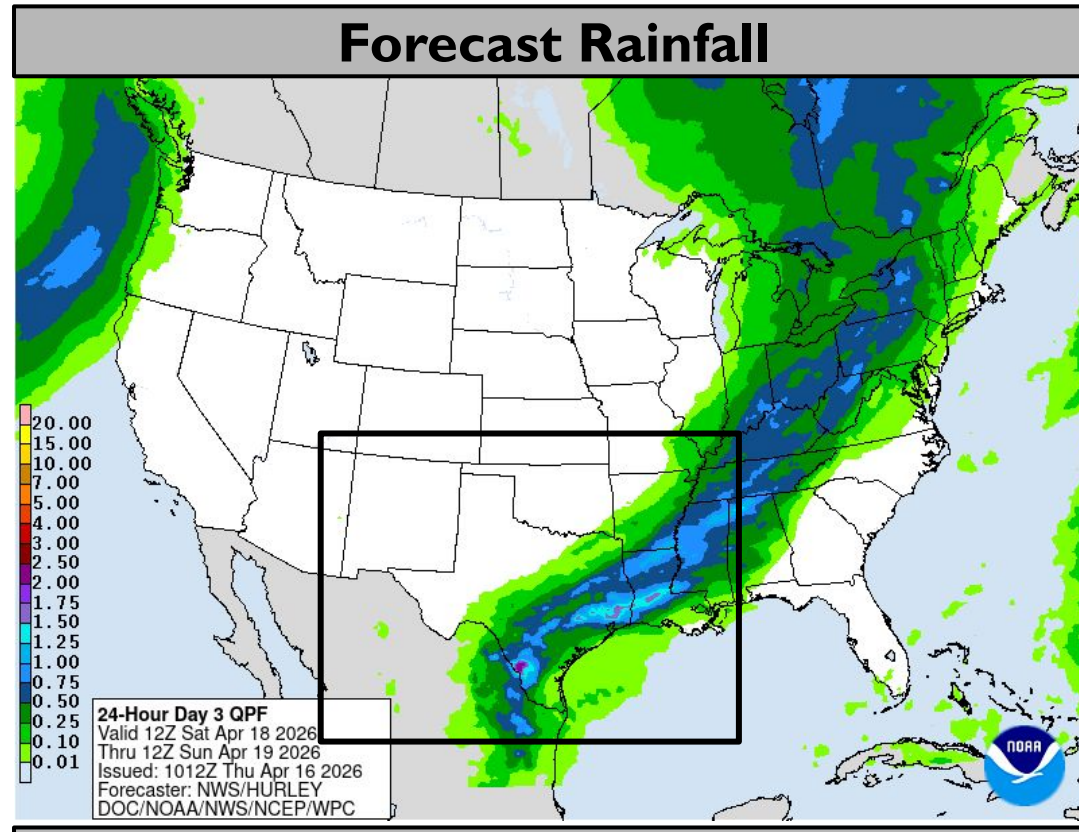
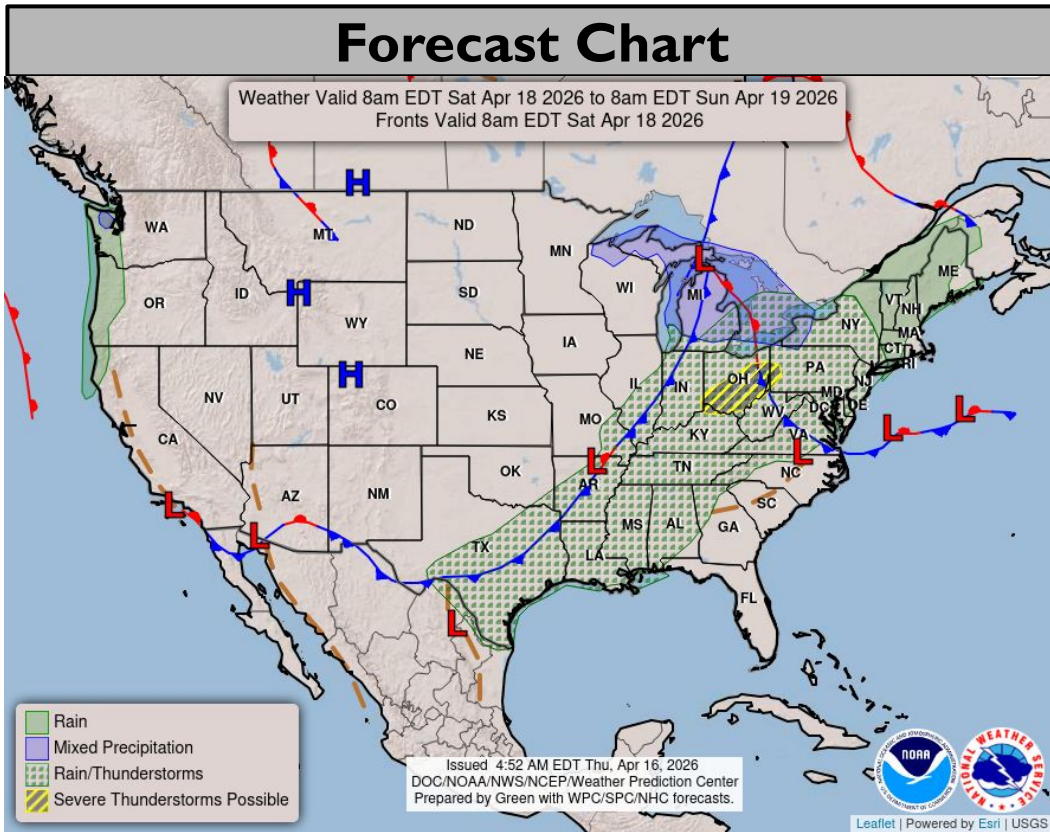


Tomorrow's Tornado & Severe Wind / Hail Probabilities

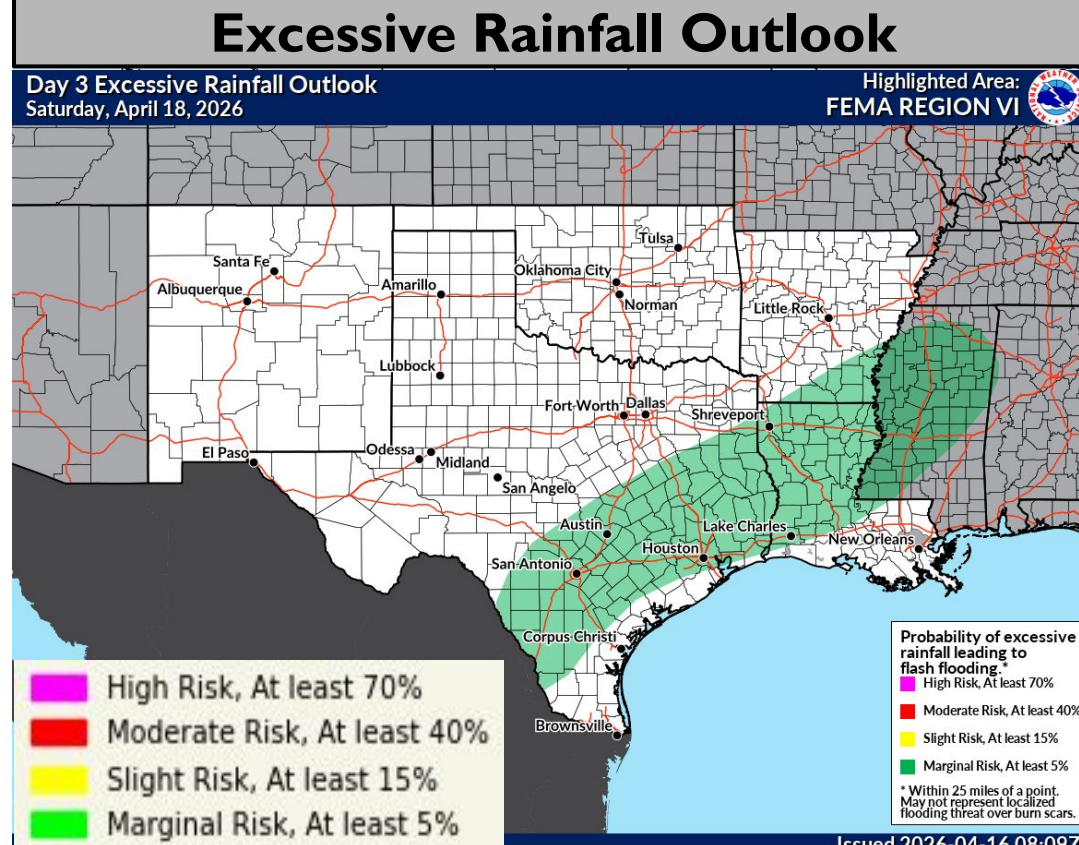
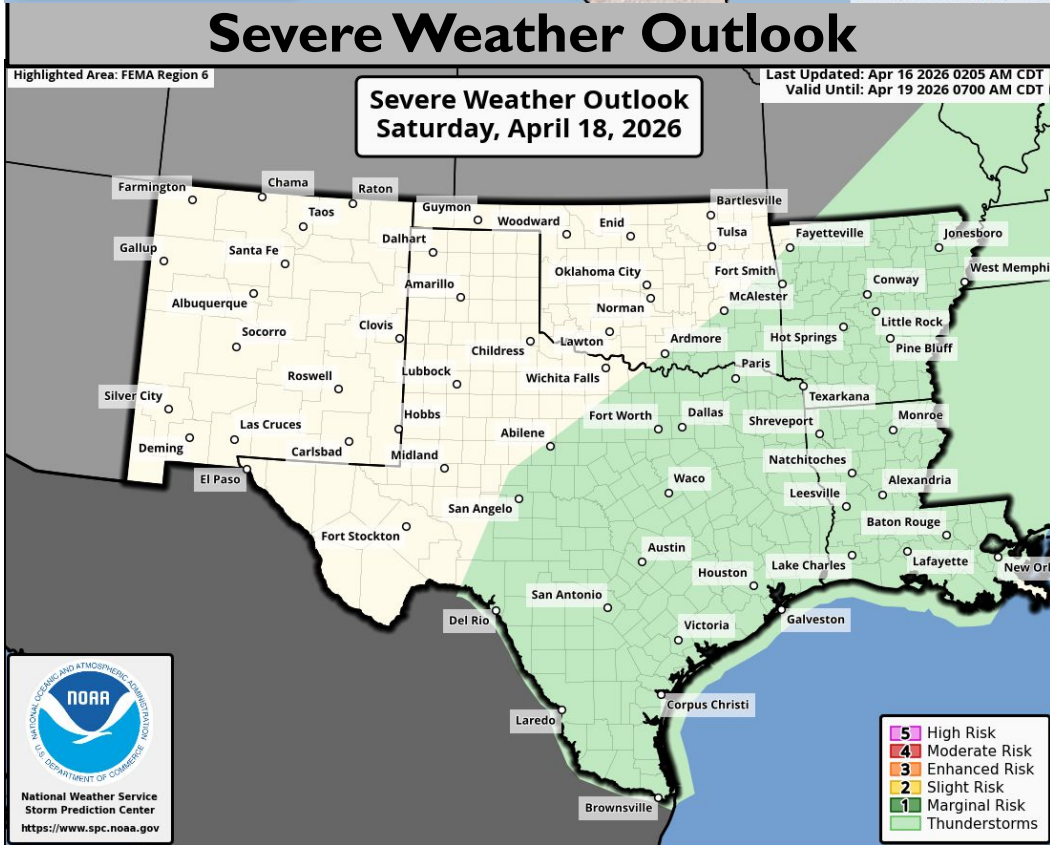




Saturday's Weather



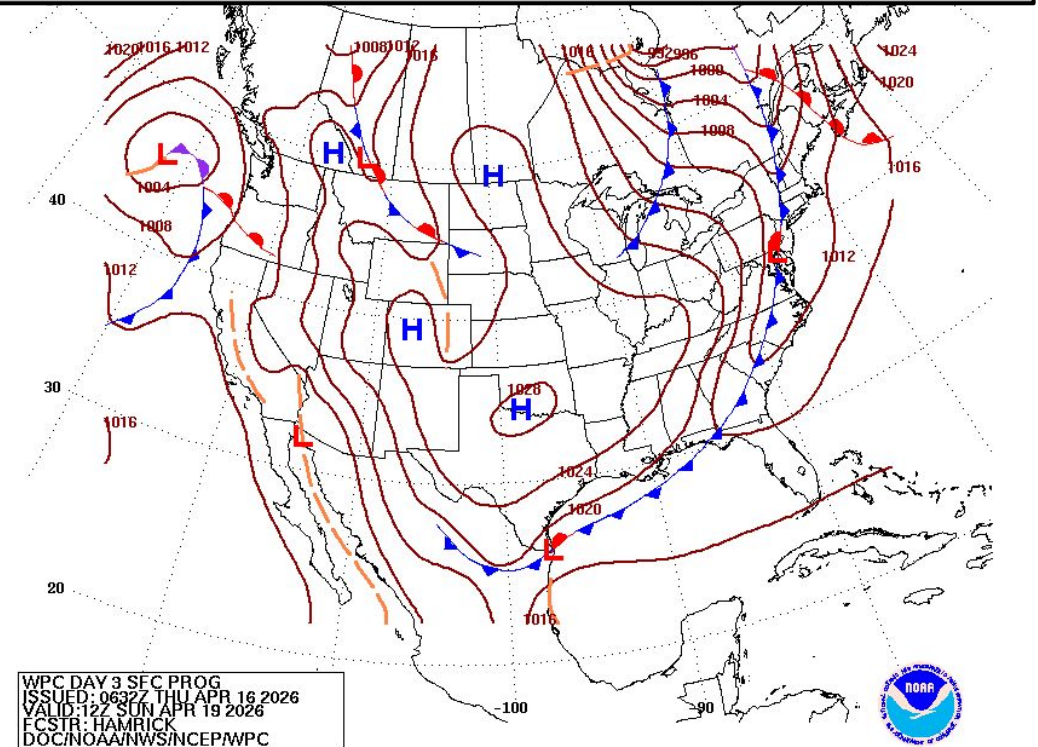
Marginal risk (level 1 of 4) for flash flooding in E/CTX, SAR, N LA.





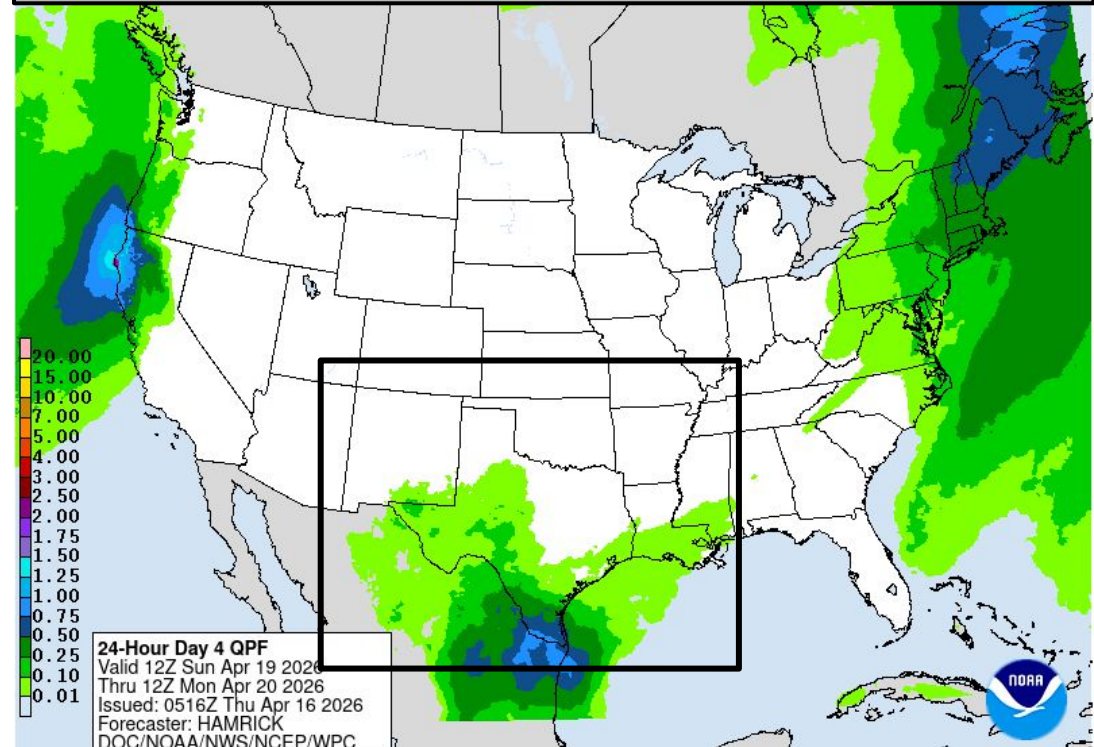
Sunday's Weather

Forecast Chart



WPC DAY 3 SFC PROG
ISSUED: 0637Z THU APR 16 2026
VALID: 12Z SUN APR 19 2026
FCSTR: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

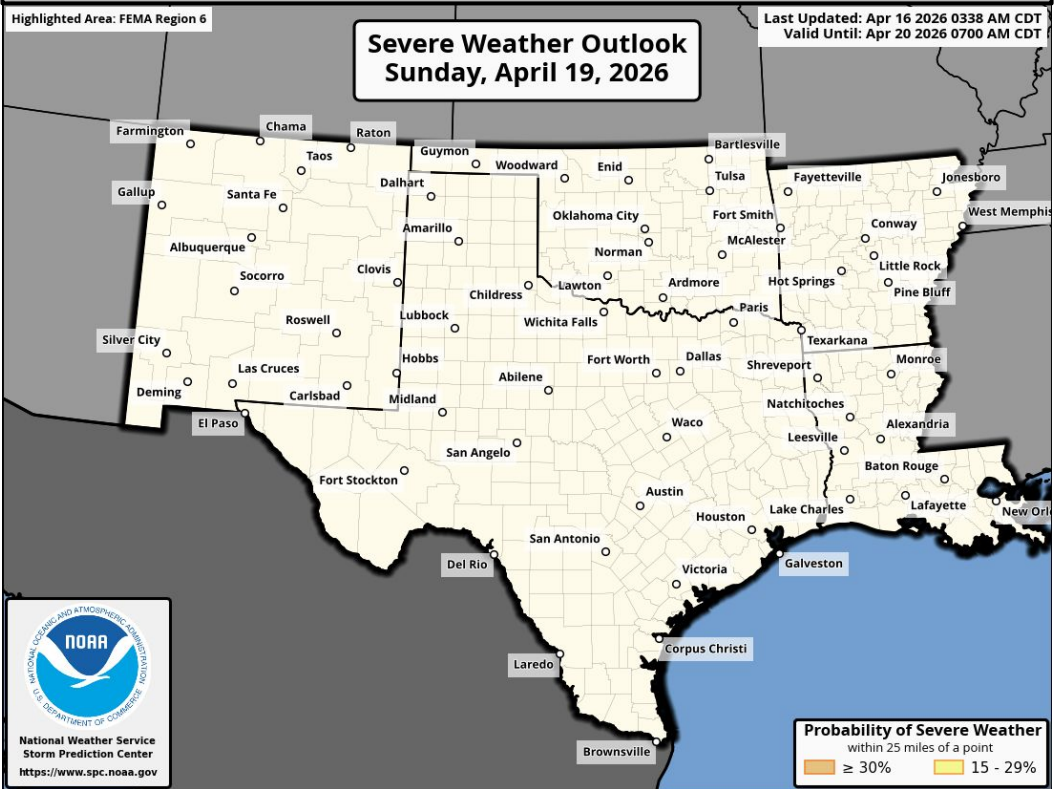
Forecast Rainfall



24-Hour Day 4 QPF
Valid 12Z Sun Apr 19 2026
Thru 12Z Mon Apr 20 2026
Issued: 0516Z Thu Apr 16 2026
Forecaster: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

No significant weather expected.

Severe Weather Outlook

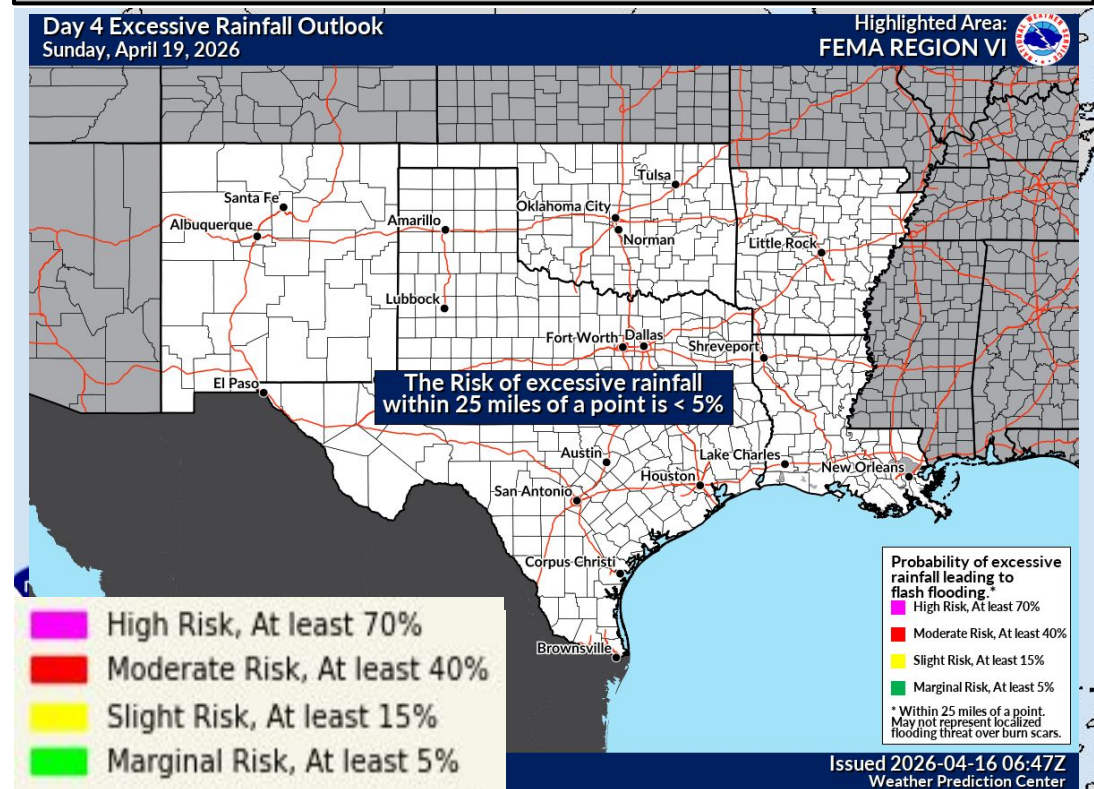


Severe Weather Outlook
Sunday, April 19, 2026

Last Updated: Apr 16 2026 0338 AM CDT
Valid Until: Apr 20 2026 0700 AM CDT



Excessive Rainfall Outlook



Day 4 Excessive Rainfall Outlook
Sunday, April 19, 2026

Highlighted Area:
FEMA REGION VI

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

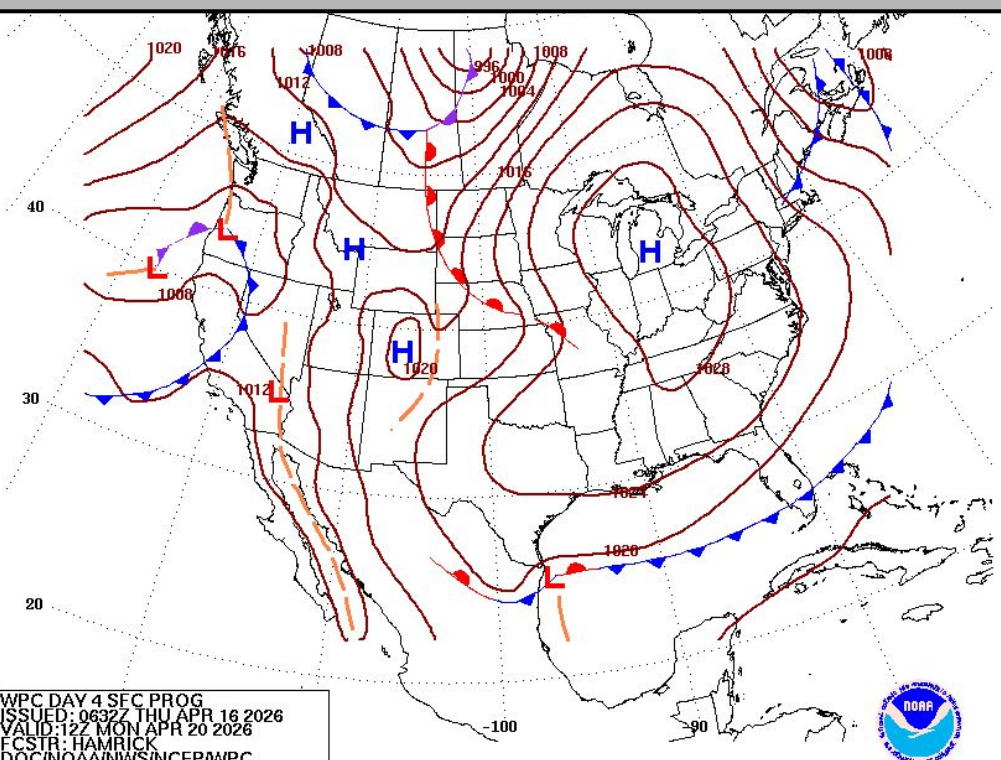
- High Risk, At least 70%
- Moderate Risk, At least 40%
- Slight Risk, At least 15%
- Marginal Risk, At least 5%

Issued 2026-04-16 06:47Z
Weather Prediction Center



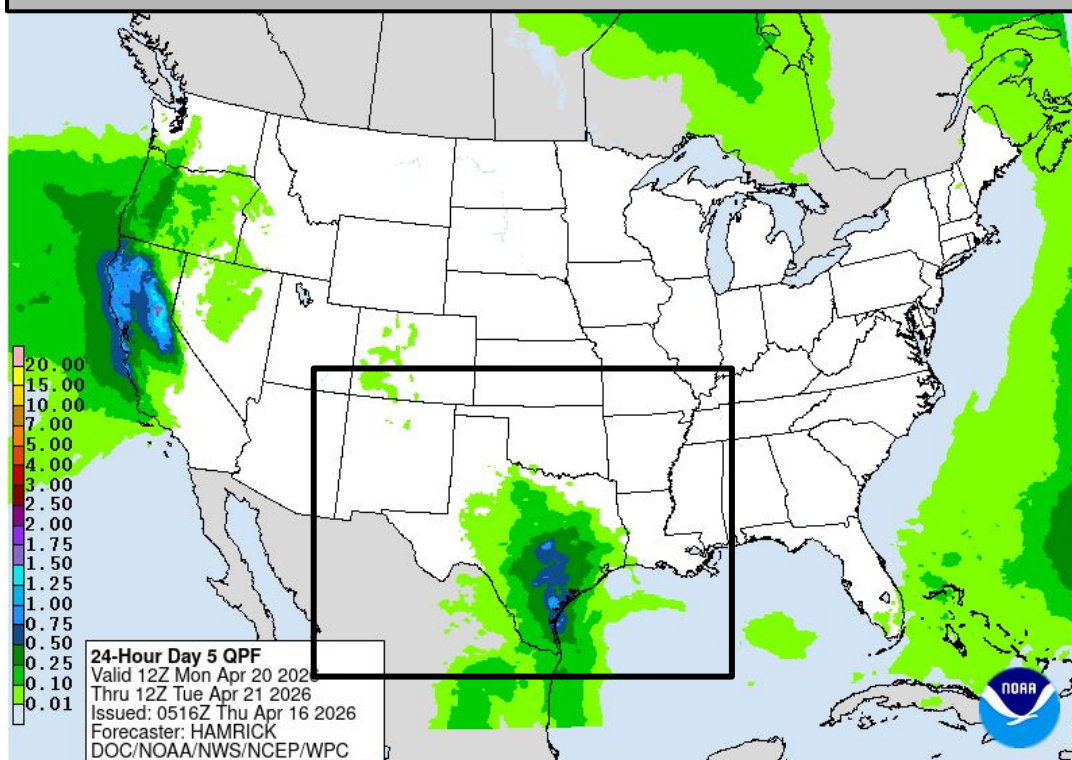
Monday's Weather

Forecast Chart



WPC DAY 4 SEC PROG
ISSUED: 0632Z THU APR 16 2026
VALID: 12Z MON APR 20 2026
FCSTR: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

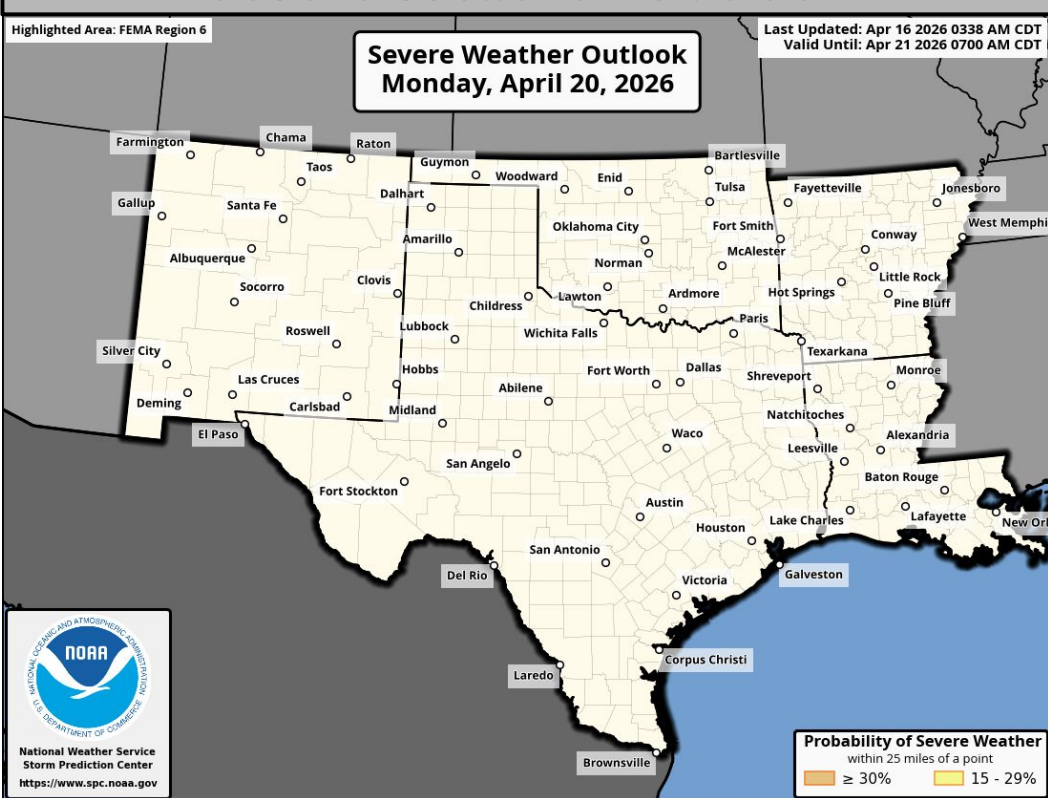
Forecast Rainfall



24-Hour Day 5 QPF
Valid 12Z Mon Apr 20 2026
Thru 12Z Tue Apr 21 2026
Issued: 0516Z Thu Apr 16 2026
Forecaster: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

No significant weather expected.

Severe Weather Outlook

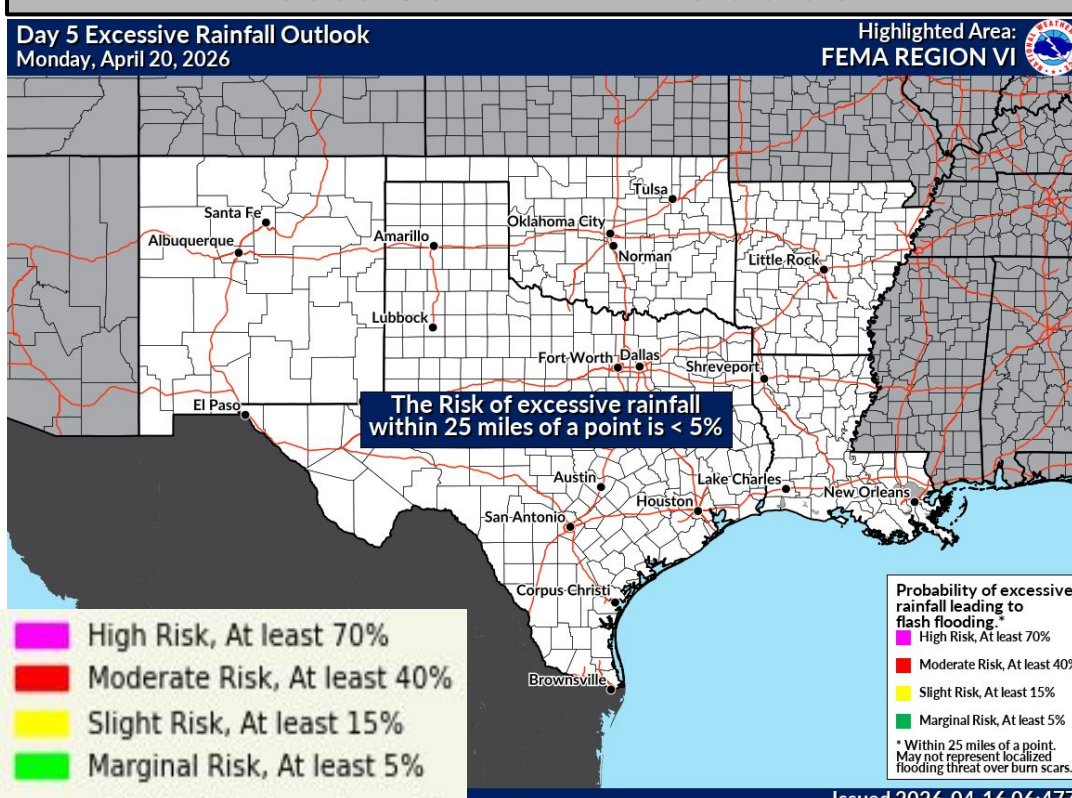


Severe Weather Outlook
Monday, April 20, 2026

Last Updated: Apr 16 2026 0338 AM CDT
Valid Until: Apr 21 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
Monday, April 20, 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%

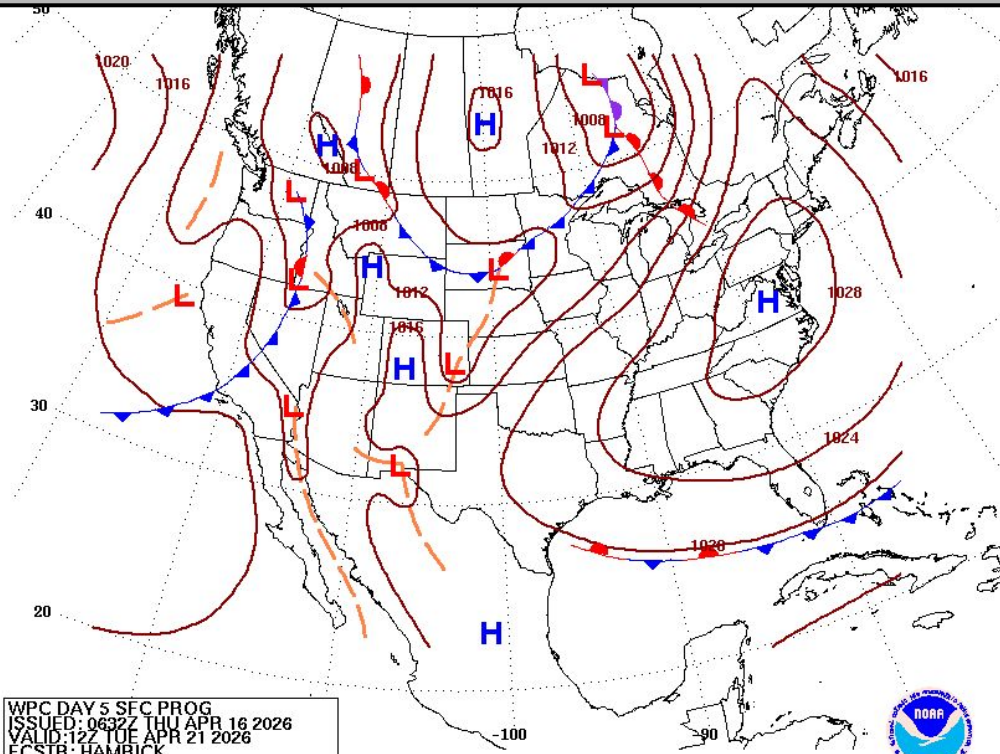
Probability of excessive
rainfall leading to
flash flooding:
High Risk, At least 70%
Moderate Risk, At least 40%
Slight Risk, At least 15%
Marginal Risk, At least 5%
* Within 25 miles of a point.
May not represent localized
flooding threat over burn scars.

Issued 2026-04-16 06:47Z



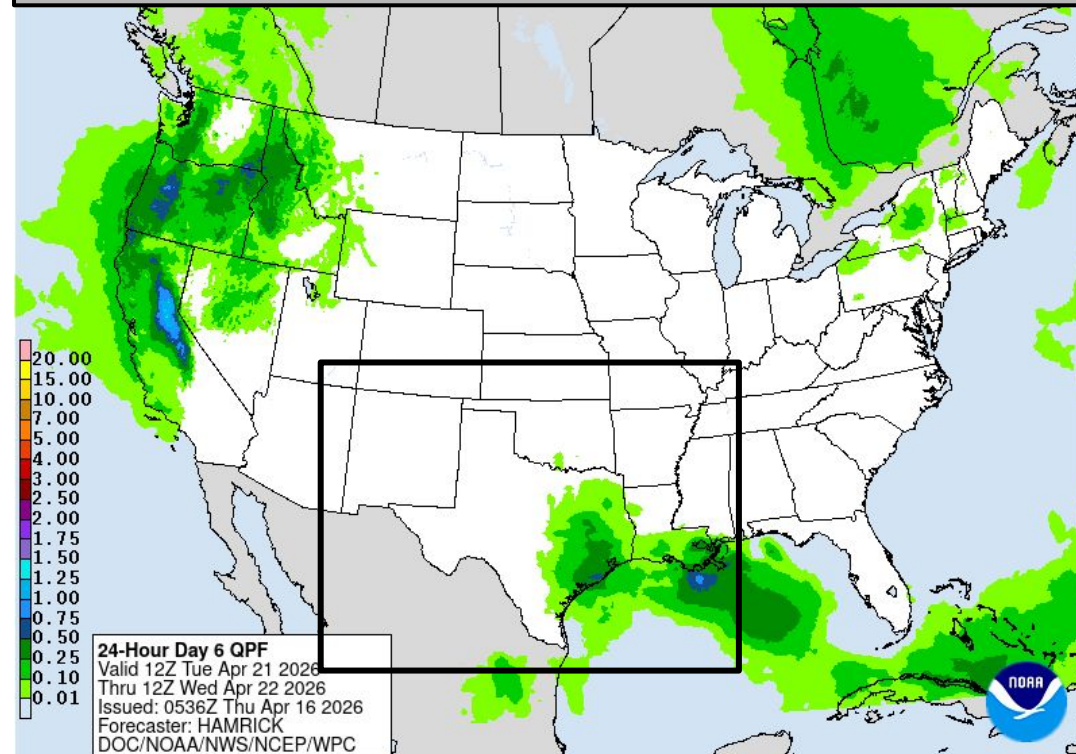
Tuesday's Weather

Forecast Chart



WPC DAY 5 SFC PROG
ISSUED: 0630Z THU APR 16 2026
VALID: 12Z TUE APR 21 2026
FCSTB - HAMRICK

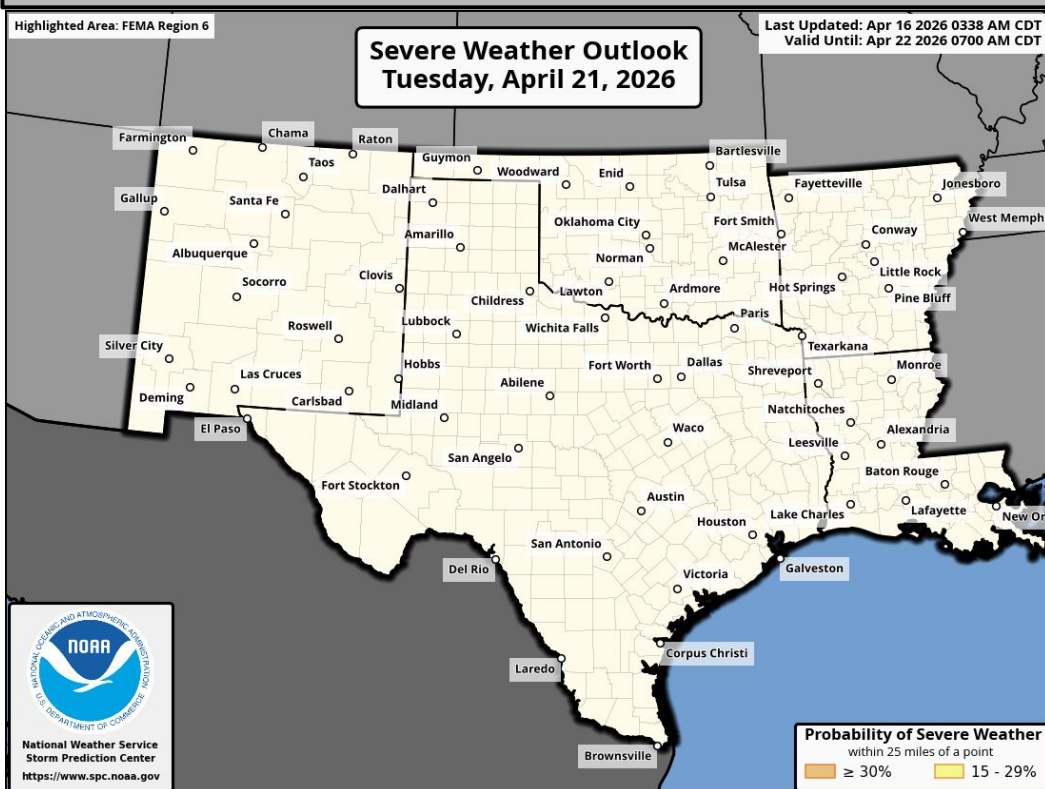
Forecast Rainfall



24-Hour Day 6 QPF
Valid 12Z Tue Apr 21 2026
Thru 12Z Wed Apr 22 2026
Issued: 0536Z Thu Apr 16 2026
Forecaster: HAMRICK
DOC/NOAA/NWS/NCEP/WPC

No significant weather expected.

Severe Weather Outlook



Highlighted Area: FEMA Region 6
Last Updated: Apr 16 2026 0338 AM CDT
Valid Until: Apr 22 2026 0700 AM CDT



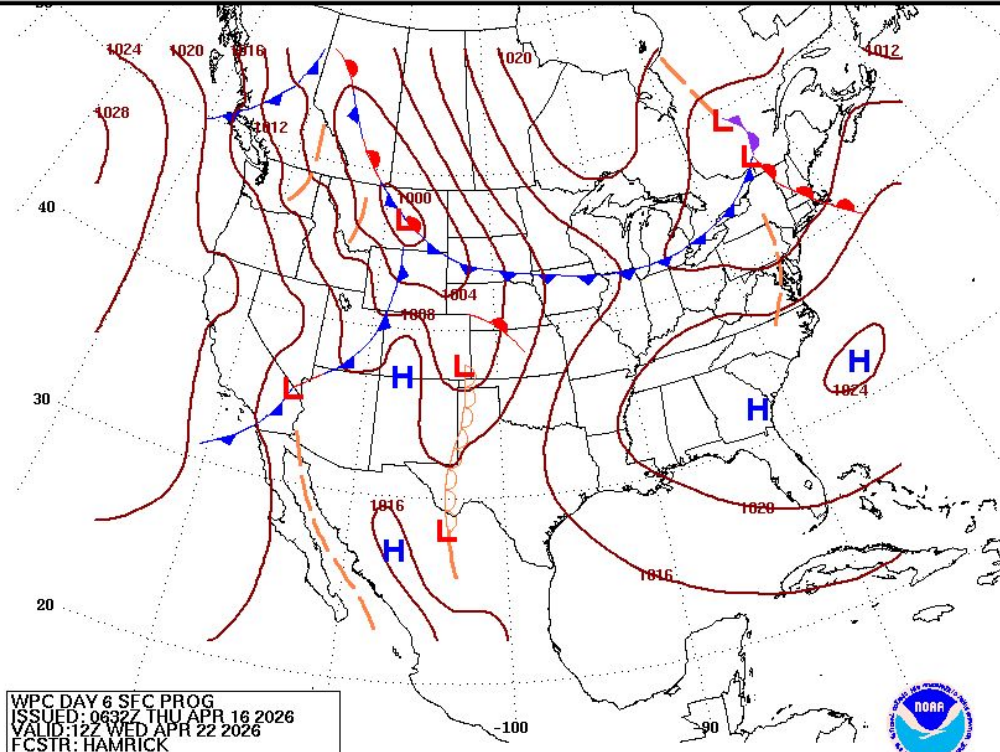
**Excessive Rainfall Outlooks
not available beyond Day 5**





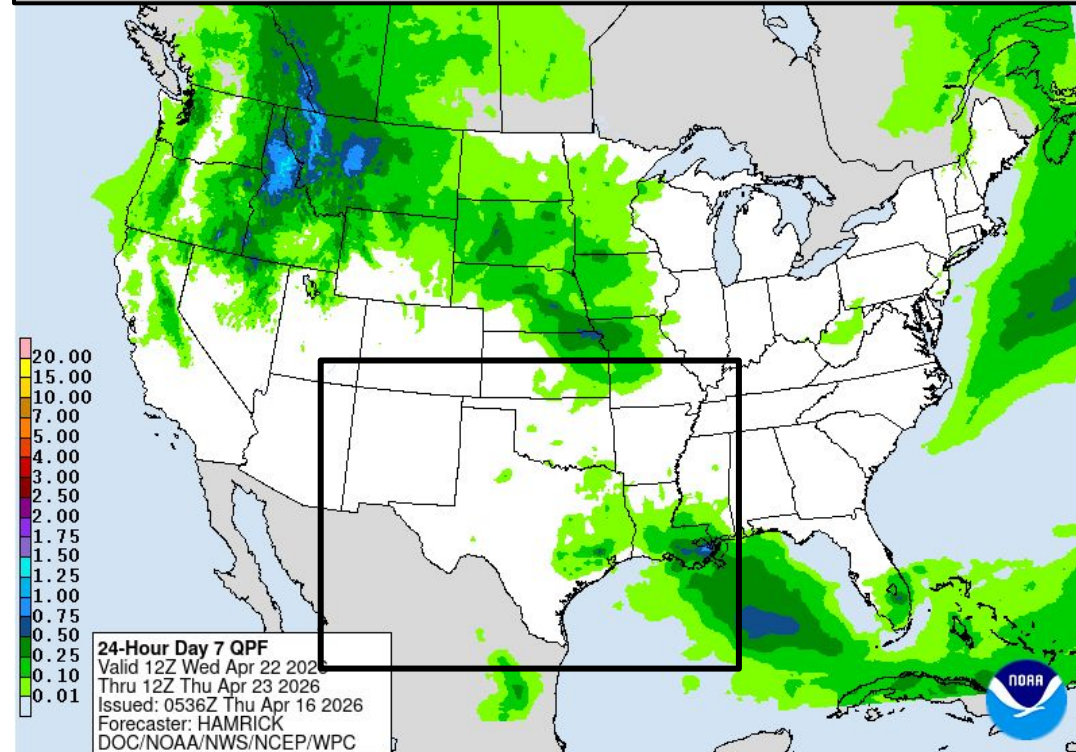
Wednesday's Weather

Forecast Chart



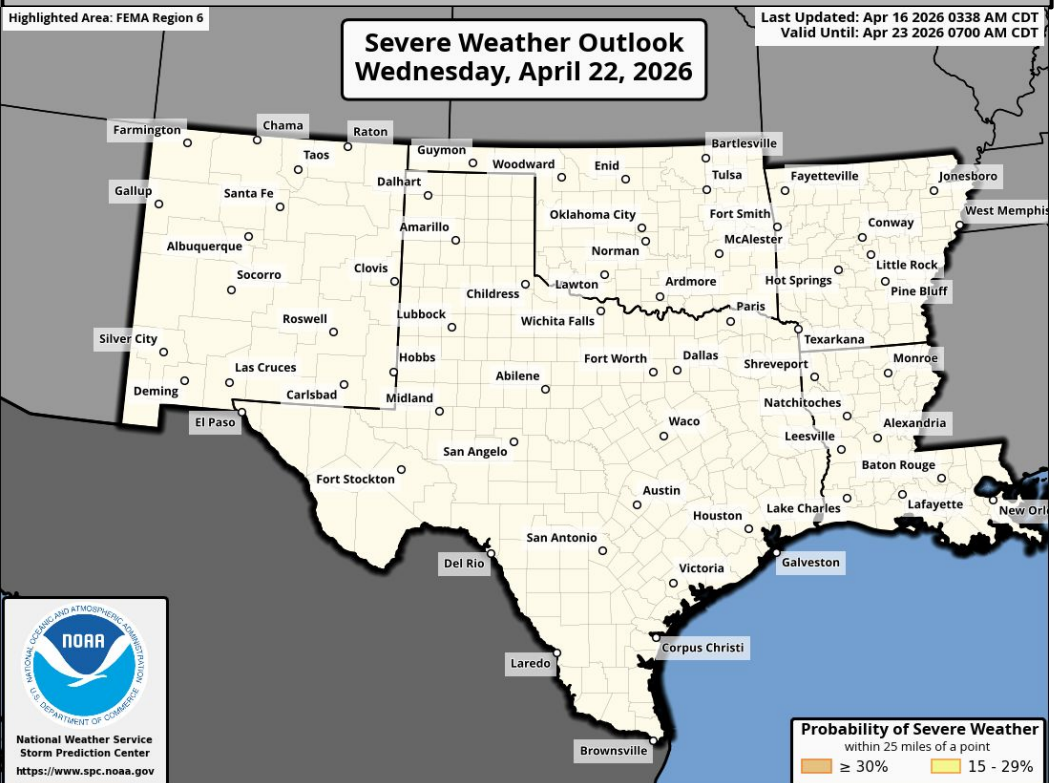
WPC DAY 6 SFC PROG
ISSUED: 0630Z THU APR 16 2026
VALID: 12Z WED APR 22 2026
FCSTR: HAMRICK

Forecast Rainfall



No significant weather expected.

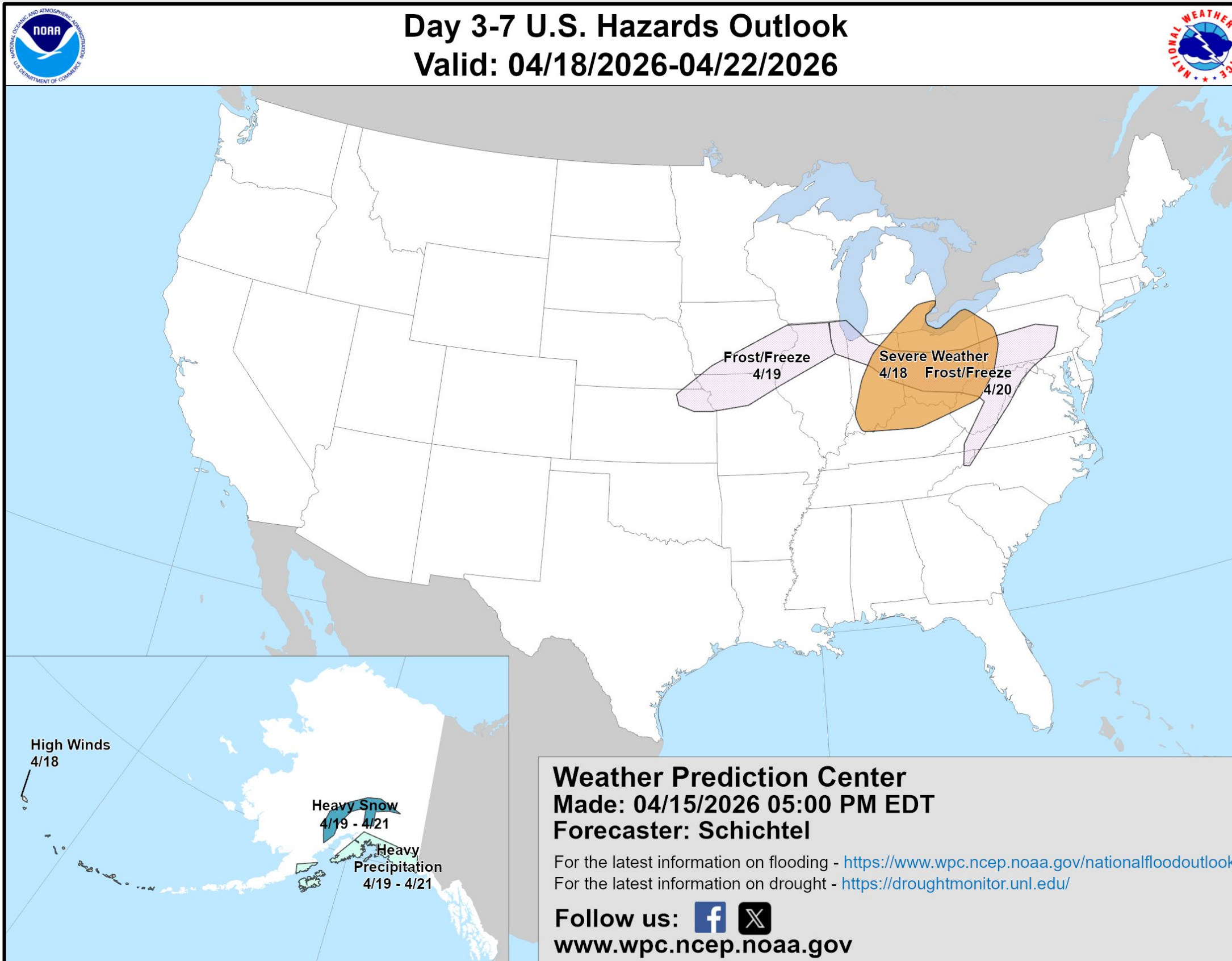
Severe Weather Outlook



Excessive Rainfall Outlooks not available beyond Day 5

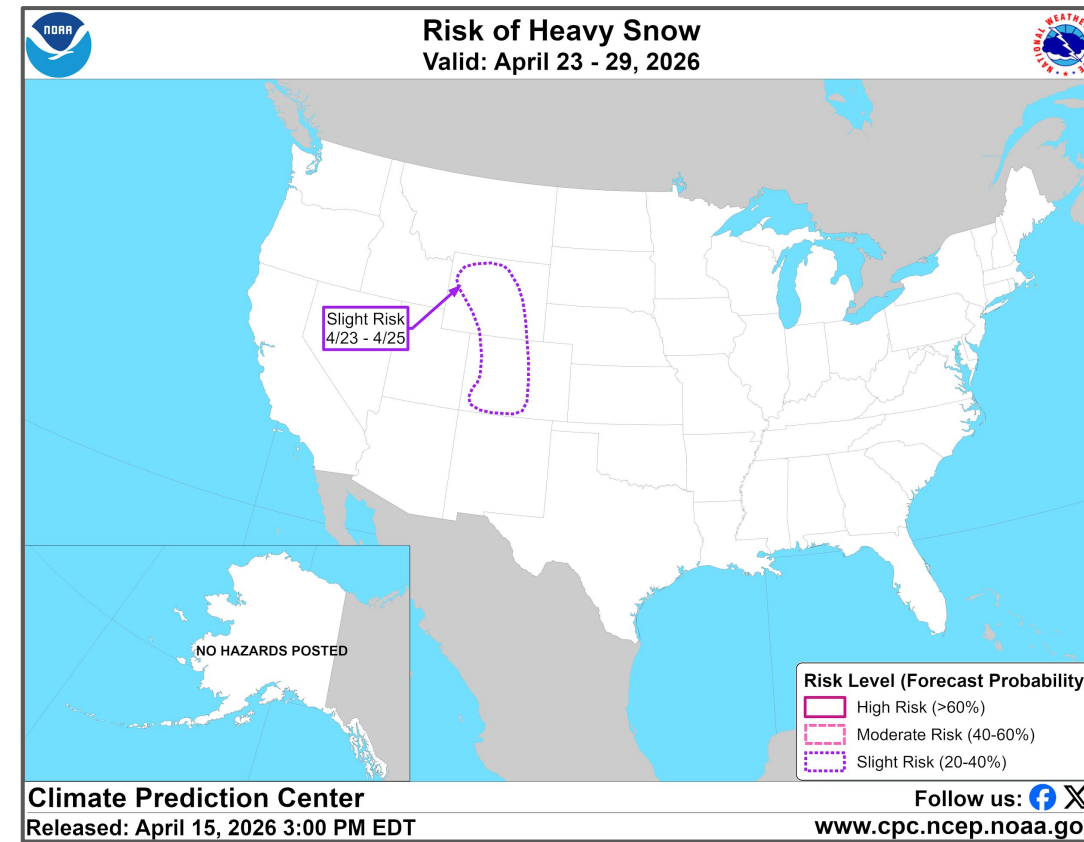
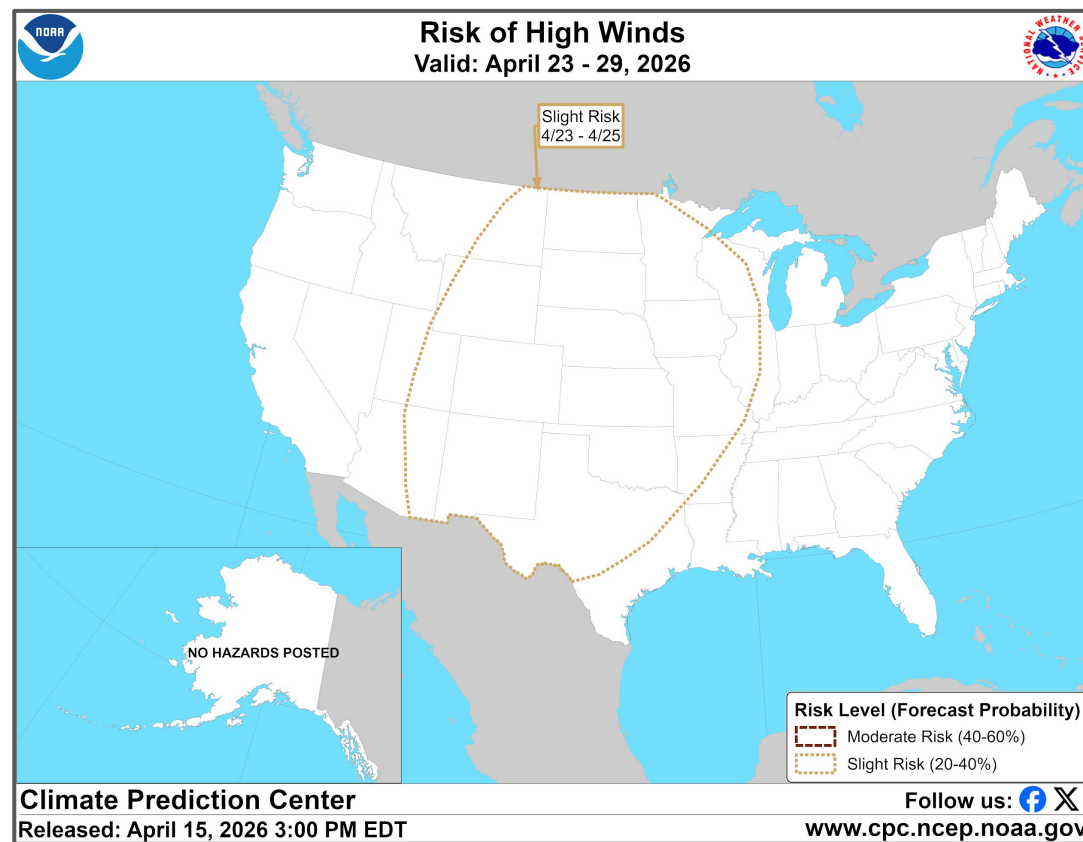
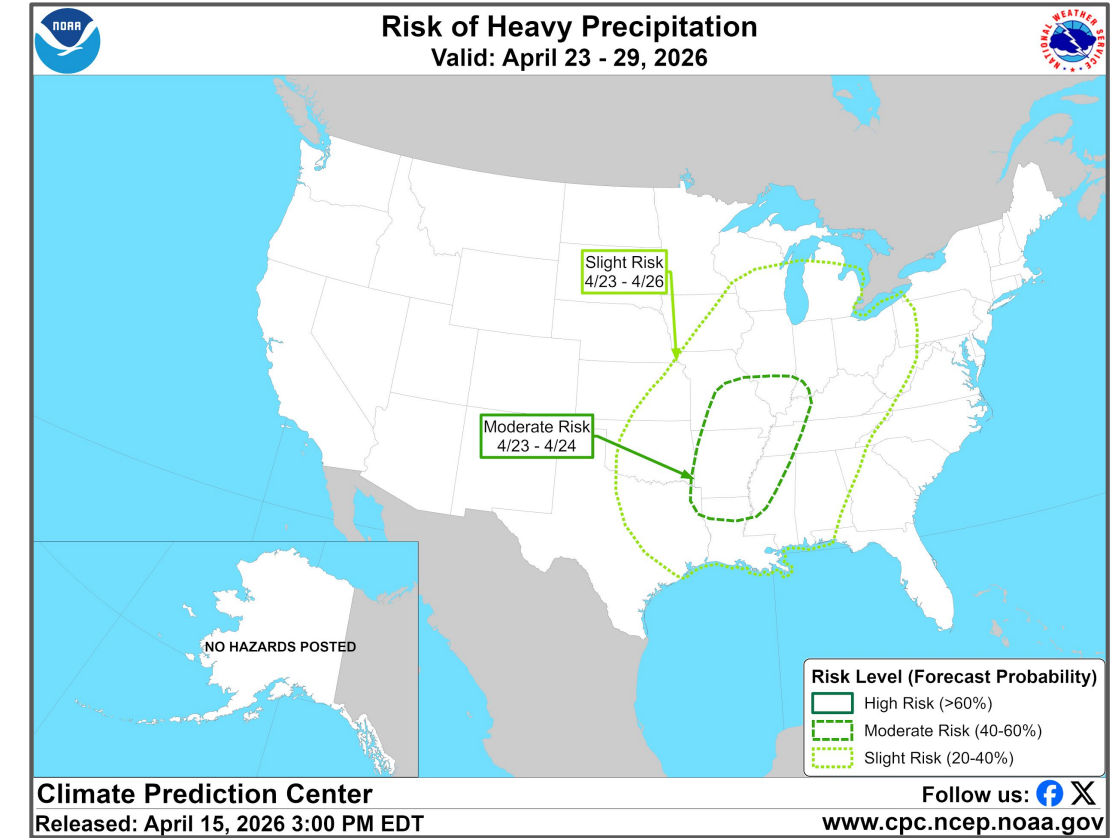
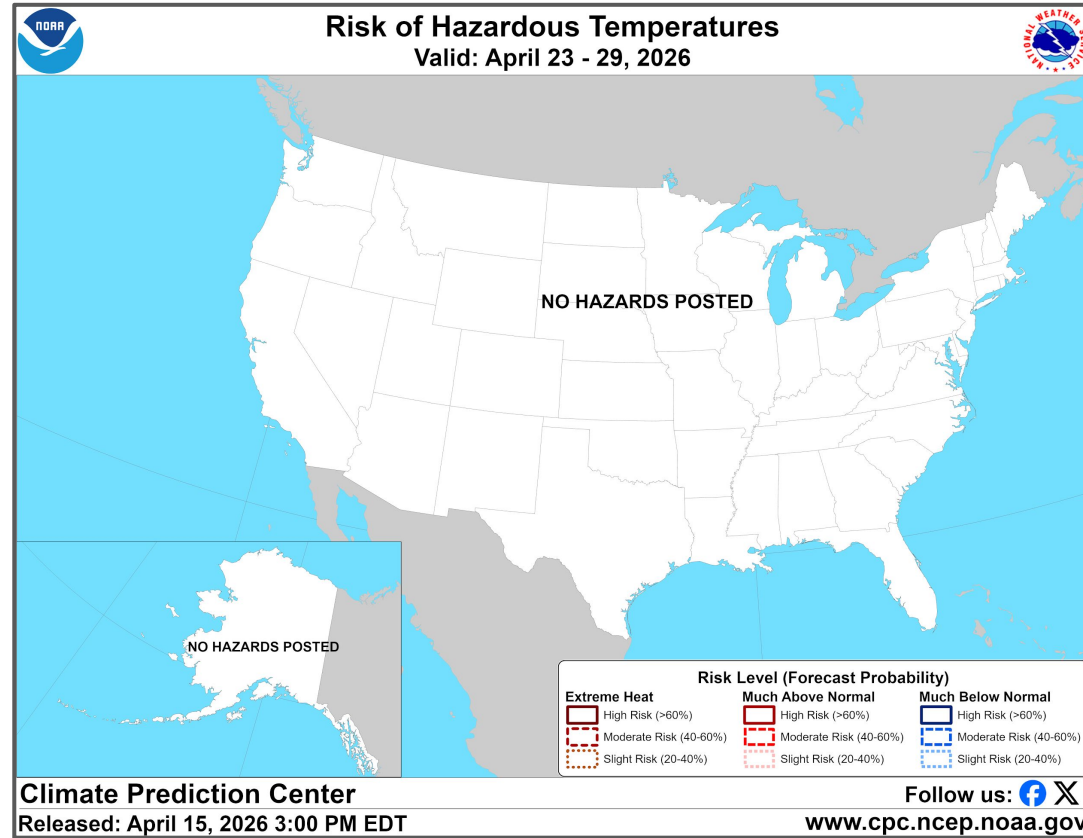
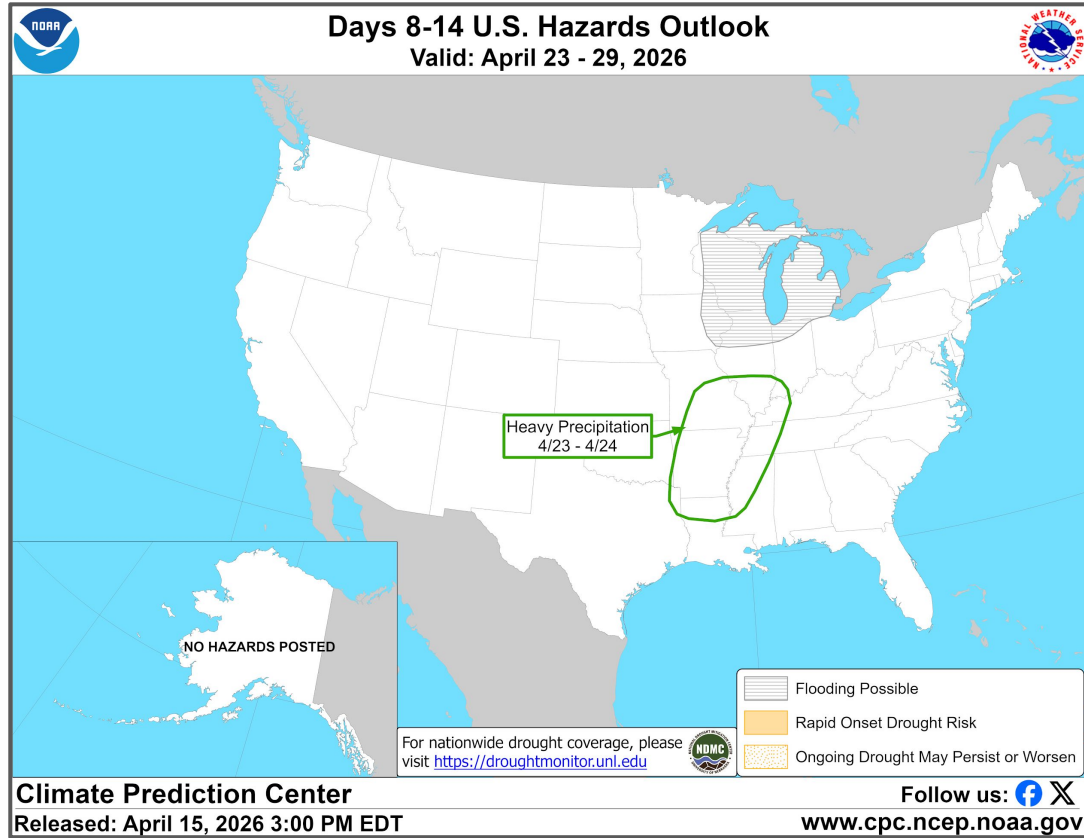


“Day 3-7” Hazards Outlook





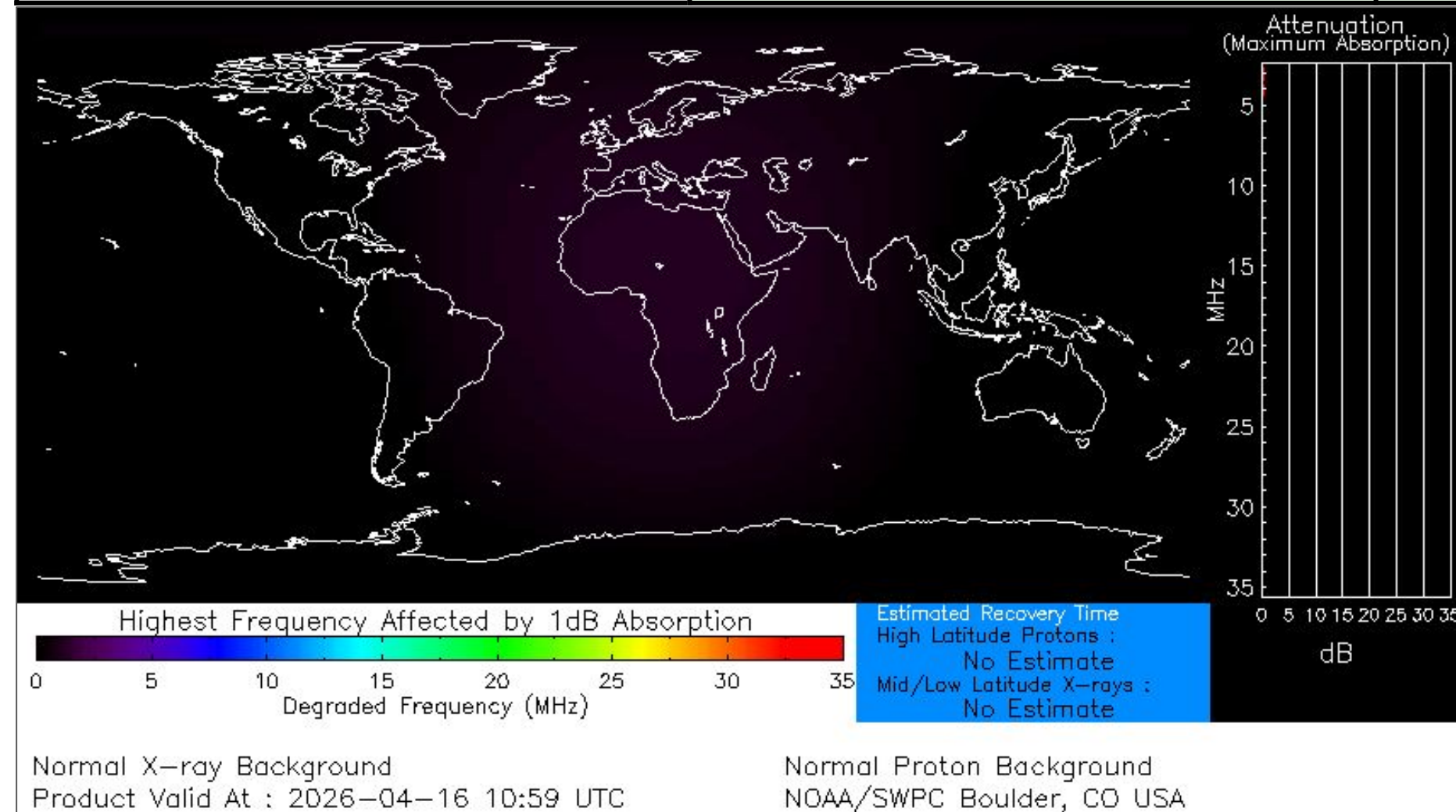
“Day 8-14” Hazards Outlook





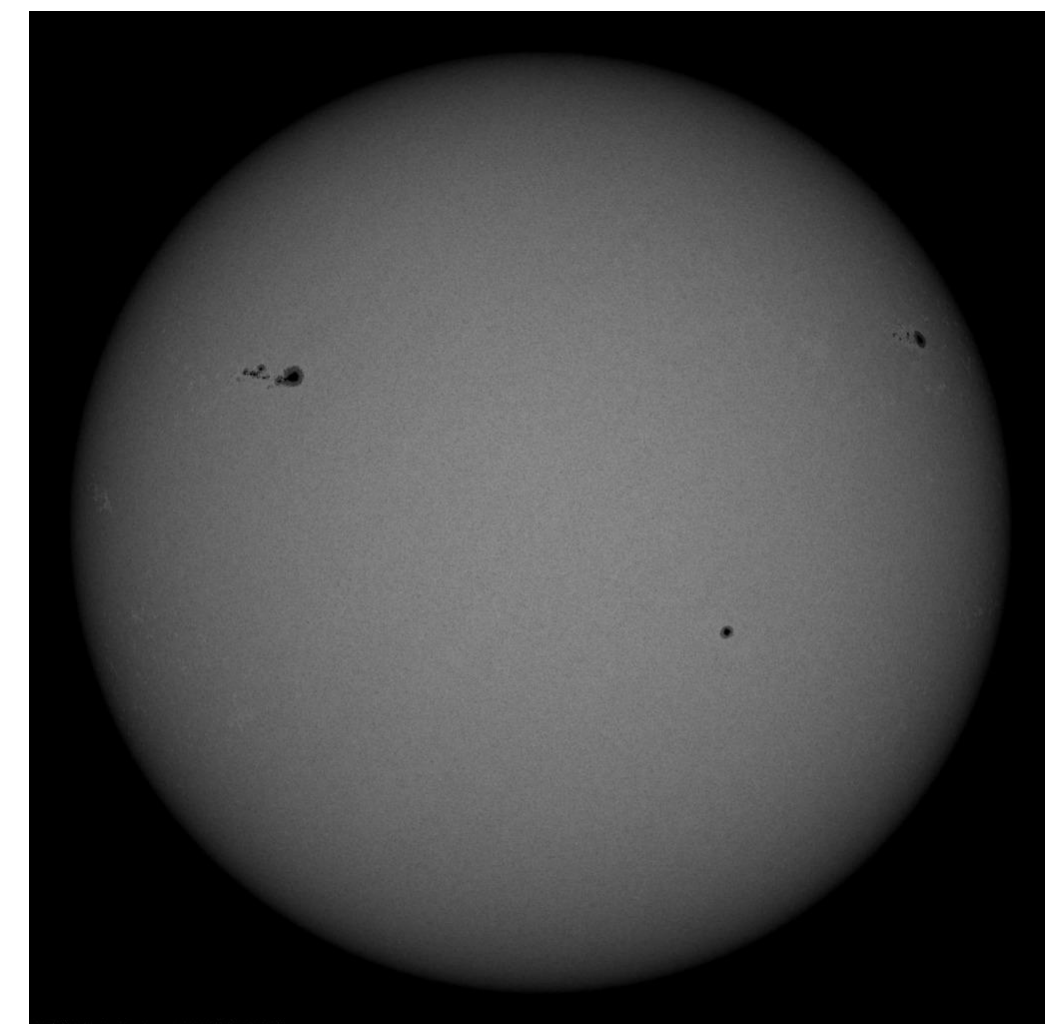
Space Weather 3-Day Forecast

	Thursday, Apr 16	Friday, Apr 17	Saturday, Apr 18
Geomagnetic Storms	Unsettled (Max Kp=3)	Moderate G2 Storm (Max Kp=6)	Minor G1 Storm (Max Kp=5)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	30%	30%	30%
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>	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	<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>	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	<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>	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	<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>	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	<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>	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	<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



National Weather Service

Southern Region Headquarters

Regional Operations Center

Fort Worth, TX



Phone: (682) 703-3747



Facebook: NWSSouthern



E-mail: sr-srh.roc@noaa.gov



X: NWSSouthern



Web: www.weather.gov/srh

