



FEMA



Prepared by
Mark Wiley

FEMA Region 6 Weather Threat Briefing

Tuesday, March 17, 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

- **Fire Weather:**

- **Elevated to critical threat today over NM, TX Panhandle, W OK, NW-SW/W TX.**
- **Monitoring Sunday.**

- **River Flooding:**

- **Minor river flooding is expected to continue through the end of the week in portions of E TX, LA. Lowlands and secondary roads flooded.**





FEMA Region 6 Threat Matrix

Next 7 days

| | Tuesday, Mar 17 | Wednesday, Mar 18 | Thursday, Mar 19 | Friday, Mar 20 | Saturday, Mar 21 | Sunday, Mar 22 | Monday, Mar 23 |
|-----------------------------|---|-------------------|------------------|----------------|------------------|----------------|----------------|
| Severe Storms | | | | | | | |
| Heavy Rain / Flash Flooding | | | | | | | |
| Winter Weather | | | | | | | |
| Fire Weather | NM, TX Panhandle, W OK, NW-SW/W TX | | | | | Monitoring | |
| River Flooding | ETX, LA | ETX, LA | ETX, LA | ETX, LA | ETX, 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 |
|-------------|----------------|-------|----------|-------|---------|



Current Radar/Hazards



Current Watches, Warnings, and Advisories

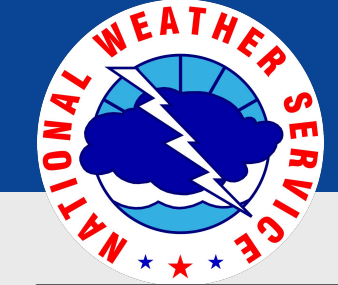
- Flood Warning Pop: 7,359
- Extreme Heat Warning Pop: 5,999,529
- Freeze Warning Pop: 29,015,604
- Red Flag Warning Pop: 2,196,228
- High Surf Advisory Pop: 3,519
- Small Craft Advisory Pop: 65,669
- Low Water Advisory Pop: 6,991
- Rip Current Statement Pop: 3,519
- Fire Weather Watch Pop: 36,830



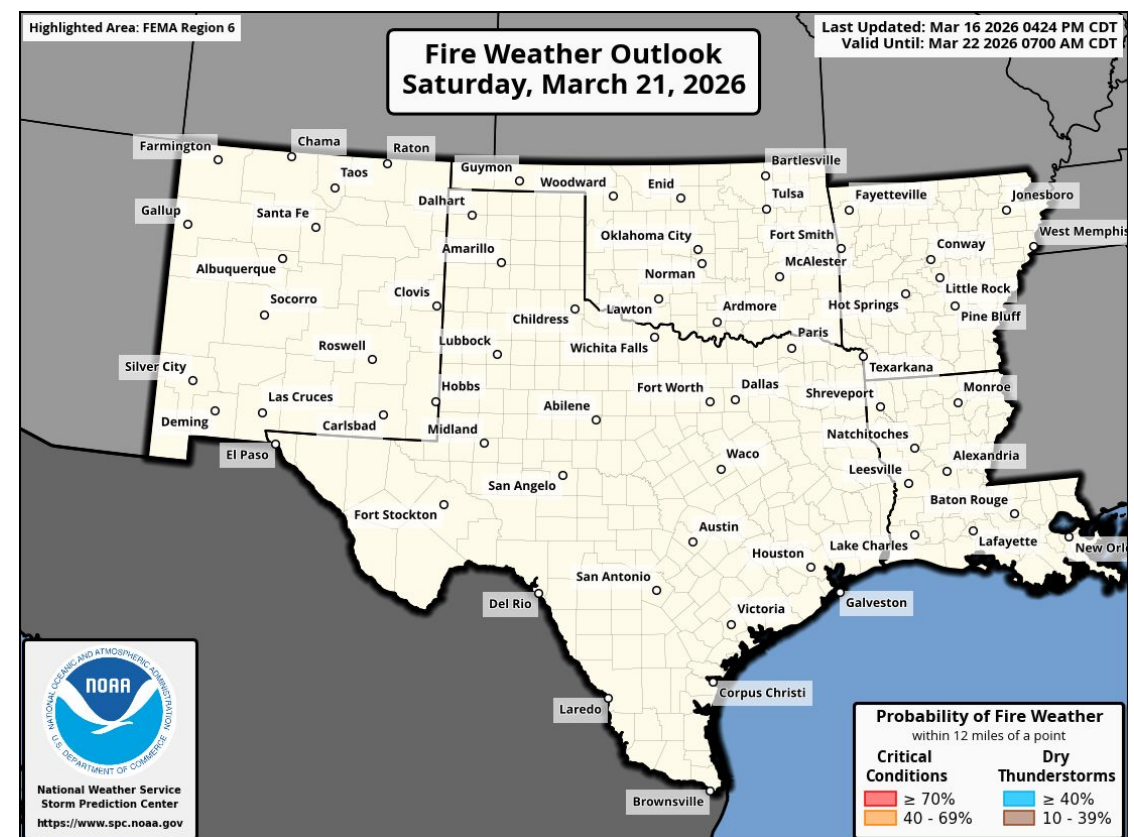
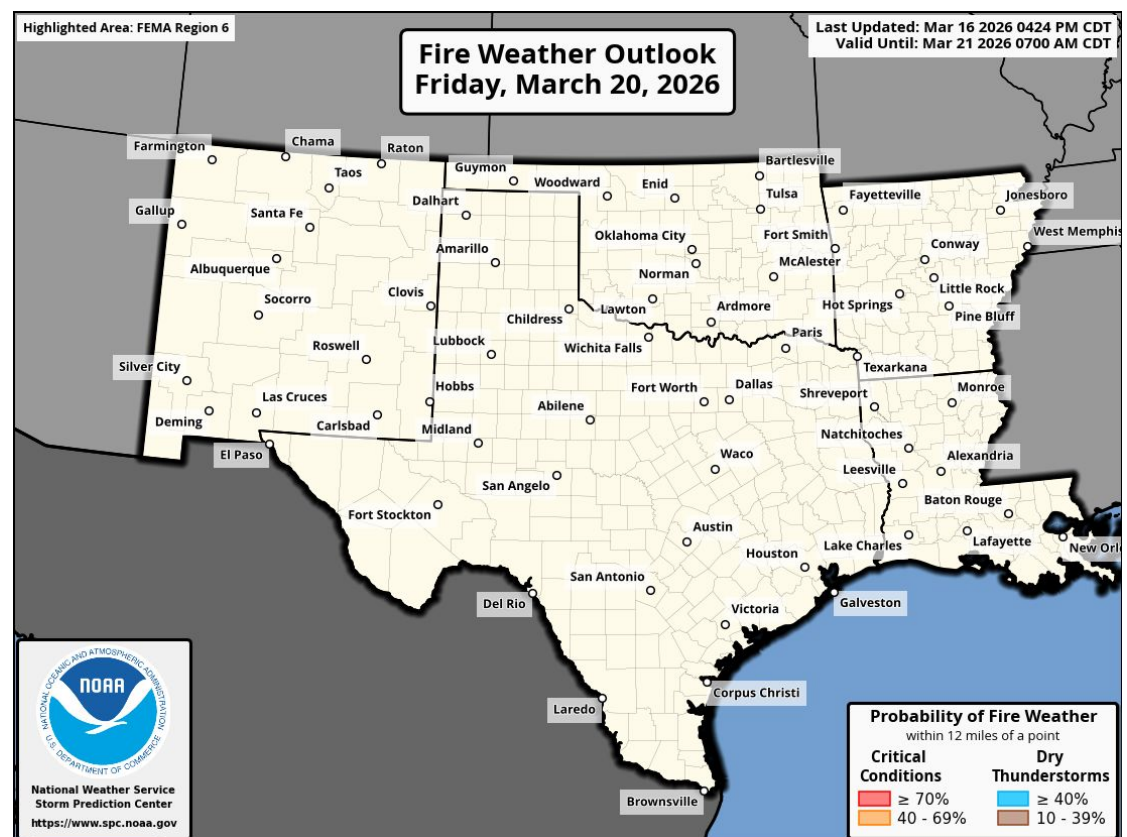
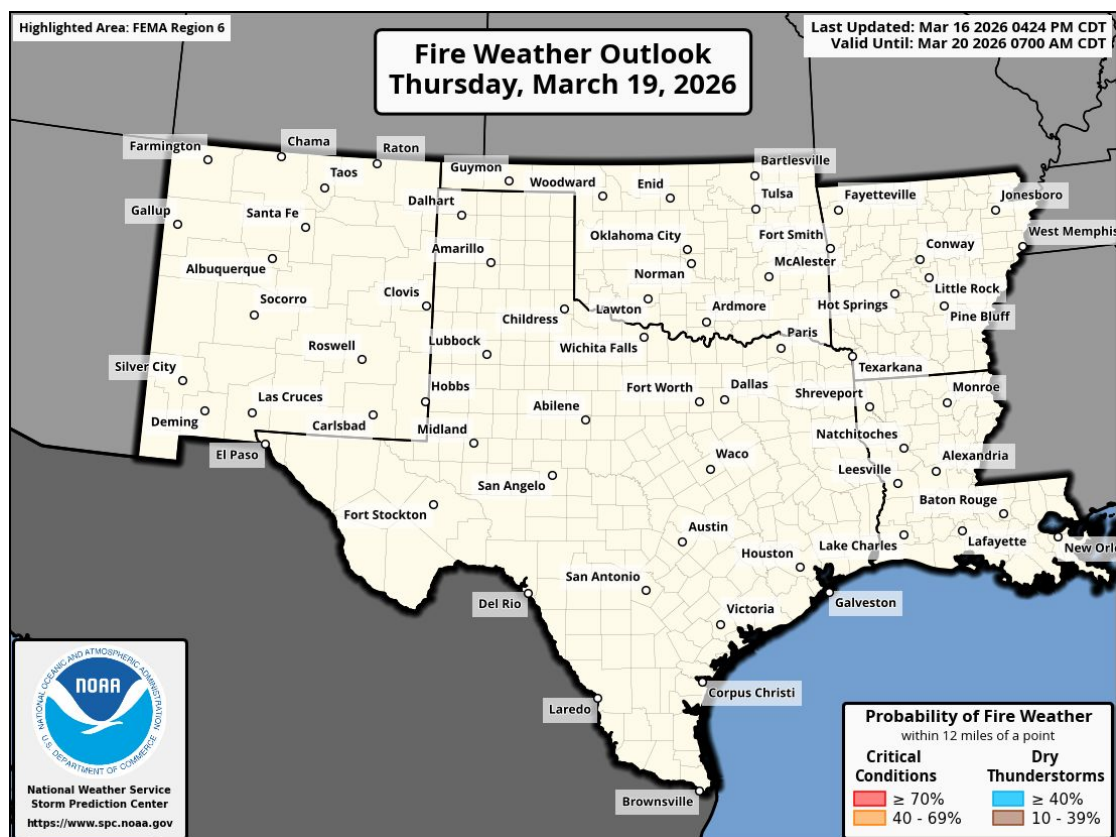
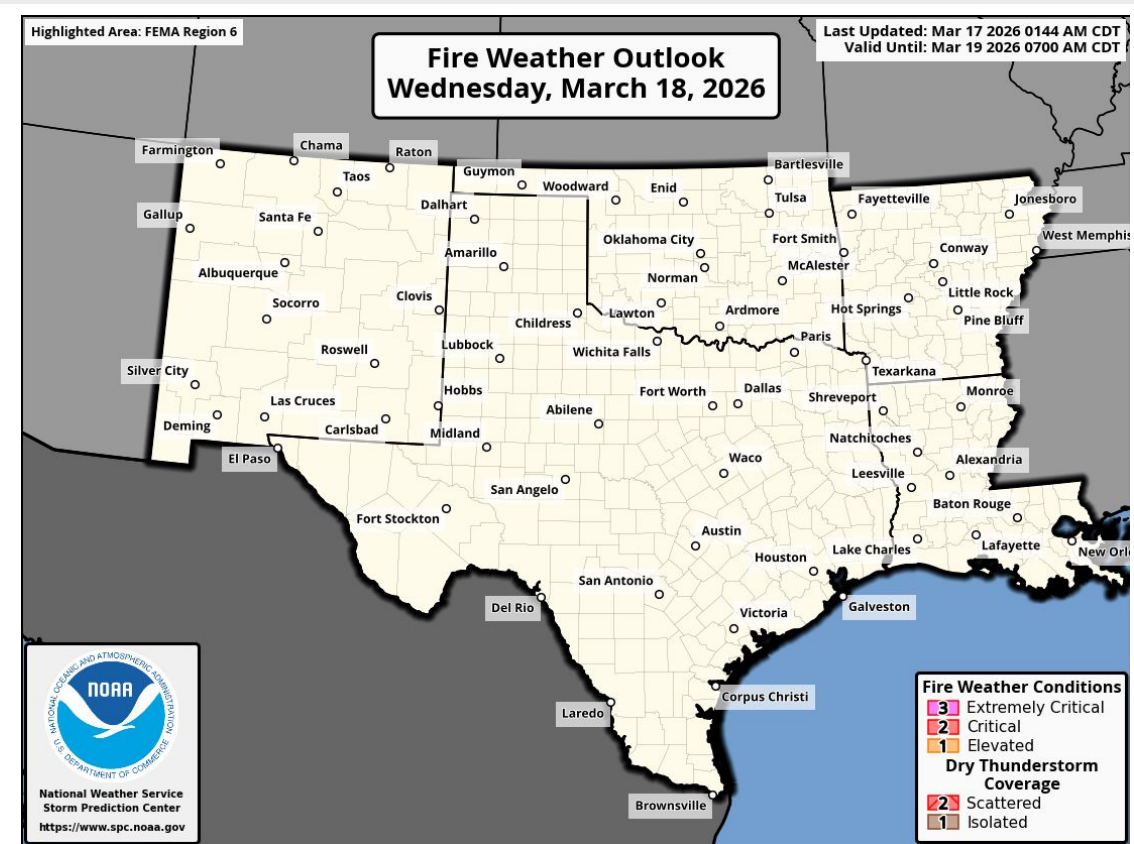
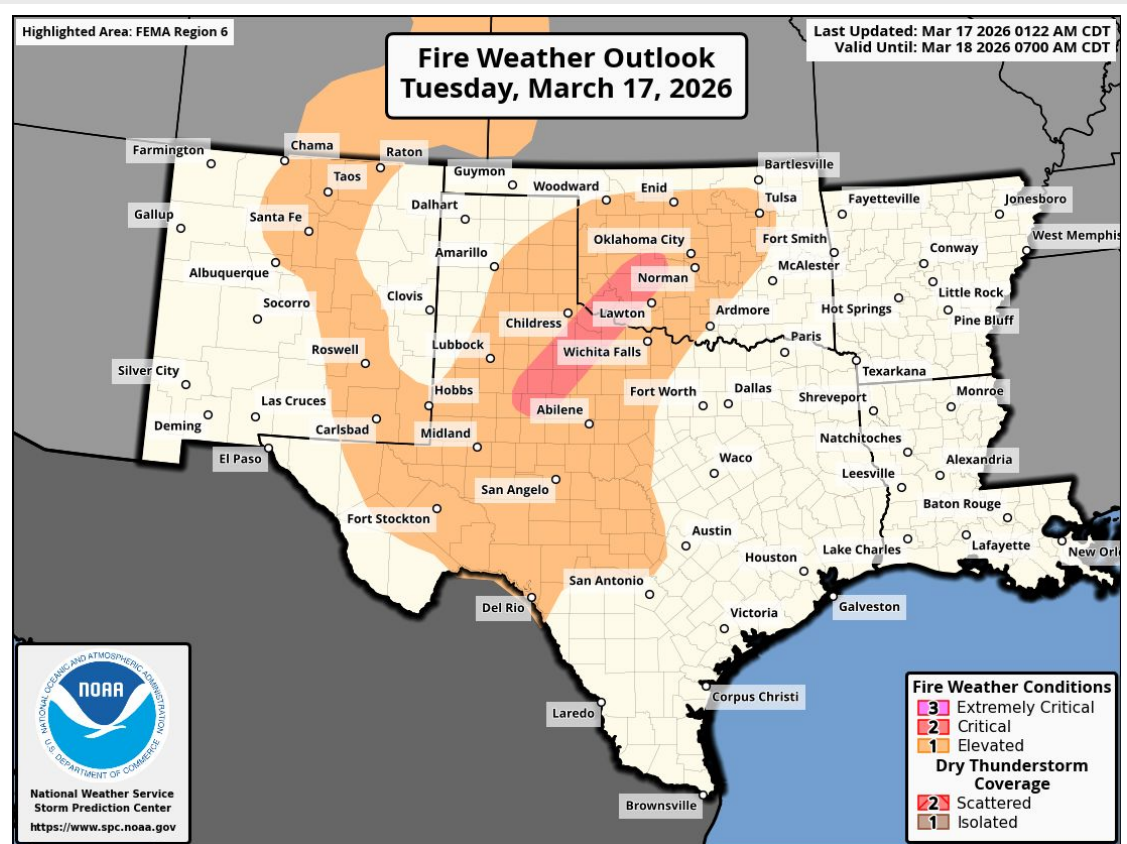
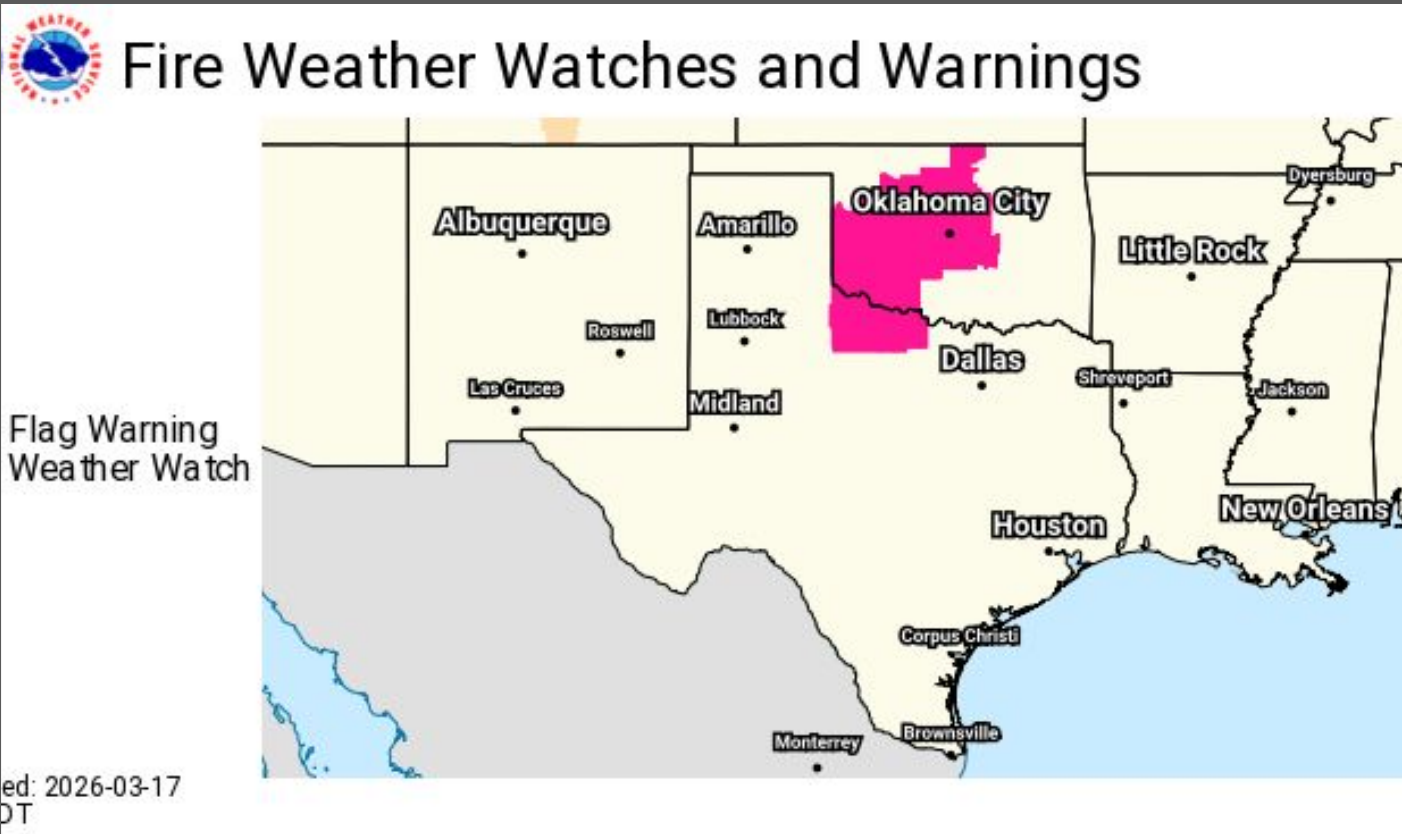
Generated: 2026-03-17 06:31 CDT

**Red Flag Warnings today over W OK, NWTX.
Freeze Warnings in AR, SE OK, NETX, LA for this morning.**





Fire Weather Outlooks





Max Wind Gusts

Maximum Wind Gust (mph) Forecast

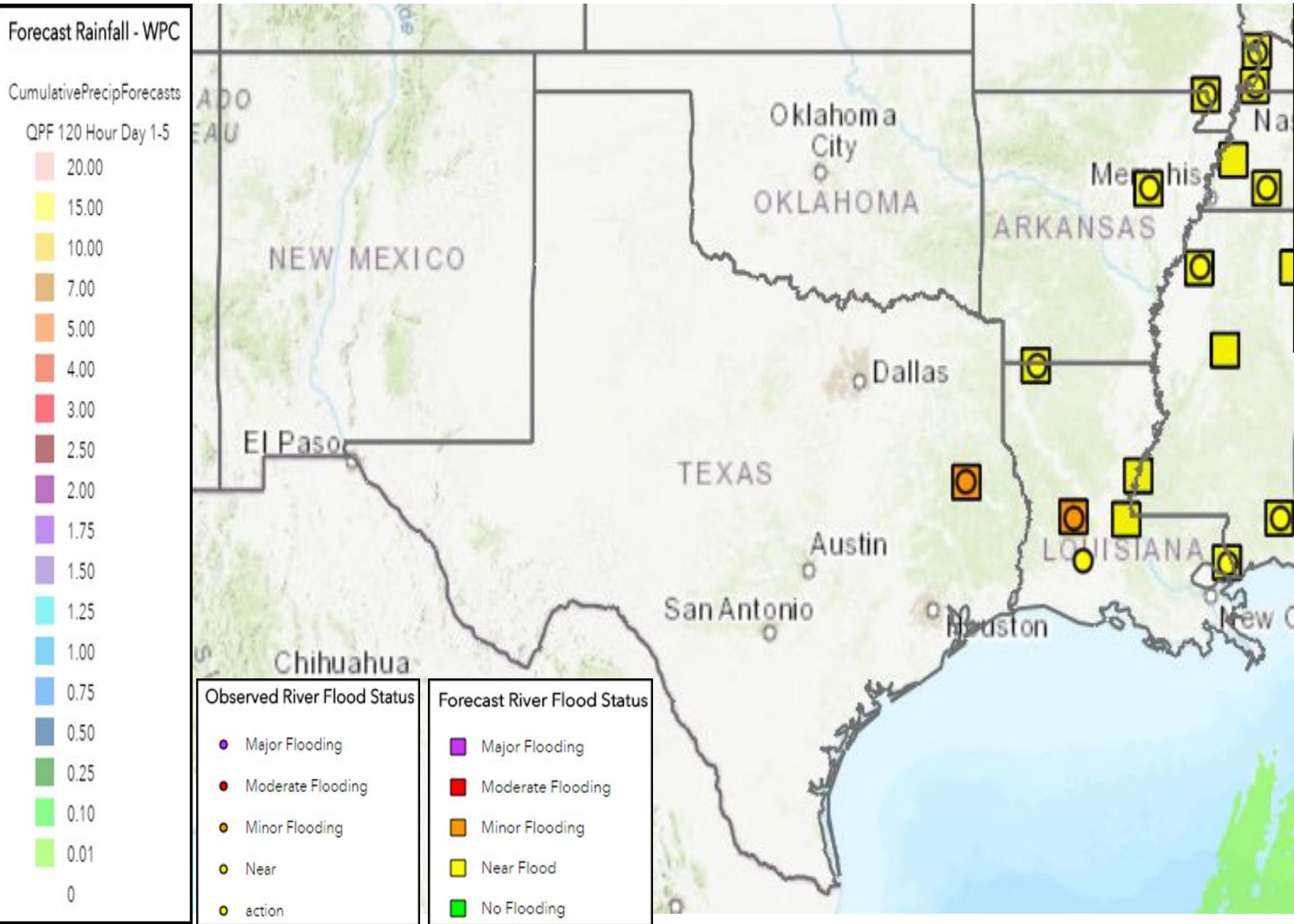
| | 3/17 Tue | | | 3/18 Wed | | | 3/19 Thu | | | 3/20 Fri | | | 3/21 Sat | | | 3/22 Sun | | | | | | | |
|----------------|-------------|------|-----|-------------|-----|------|-------------|------|-----|-------------|-----|------|-------------|------|-----|-------------|-----|------|-----|------|-----|------|-----|
| | 6am | 12pm | 6pm | 12am | 6am | 12pm | 6pm | 12am | 6am | 12pm | 6pm | 12am | 6am | 12pm | 6pm | 12am | 6am | 12pm | 6pm | 12am | 6am | 12pm | 6pm |
| Abilene | 24↗ | 29↗ | 28↗ | 22↗ | 20↗ | 16↗ | 10↗ | 13↗ | 13↗ | 13↗ | 12↗ | 10↗ | 8↗ | 10↗ | 12↗ | 13↗ | 13↗ | 15↗ | 17↗ | 20↗ | 22↗ | 23↗ | 21↗ |
| Amarillo | 21↗ | 20↗ | 12↗ | 10↗ | 10↗ | 9↘ | 10↗ | 13↗ | 13↘ | 14↘ | 12↘ | 10↘ | 9↗ | 12↗ | 10↘ | 10↘ | 9↗ | 14↗ | 16↗ | 18↗ | 22↘ | 25↘ | 22↘ |
| Beaver | 15↗ | 15↗ | 12↗ | 10↗ | 9↘ | 10↗ | 9↗ | 12↗ | 14↗ | 15↘ | 10↘ | 8↗ | 13↗ | 15↗ | 10↘ | 8↗ | 12↗ | 17↗ | 16↗ | 16↗ | 22↘ | 28↘ | 23↘ |
| El Paso | 6↖ | 12↗ | 13↗ | 5↗ | 6↘ | 8↘ | 7↘ | 3↖ | 3↖ | 6↗ | 5↗ | 3↖ | 5↗ | 9↗ | 9↗ | 5↗ | 5↗ | 9↗ | 9↗ | 6↗ | 7↘ | 13↗ | 12↗ |
| Enid | 24↗ | 28↗ | 23↗ | 21↗ | 13↗ | 9↘ | 10↗ | 13↗ | 14↗ | 16↘ | 13↘ | 6↖ | 9↗ | 14↗ | 13↗ | 12↗ | 13↗ | 15↗ | 15↘ | 17↗ | 24↘ | 28↘ | 24↘ |
| Fayetteville | 12↗ | 23↗ | 24↗ | 25↗ | 23↗ | 20↗ | 9↗ | 12↗ | 14↗ | 15↗ | 10↗ | 7↗ | 7↗ | 10↘ | 8↗ | 10↗ | 14↗ | 16↗ | 15↗ | 17↗ | 22↗ | 22↗ | 20↘ |
| Fort Davis | 9↗ | 18↗ | 20↗ | 10↗ | 10↗ | 17↘ | 18↘ | 8↘ | 9↘ | 17↖ | 16↖ | 10↗ | 12↗ | 15↗ | 15↘ | 13↗ | 14↗ | 16↗ | 15↗ | 14↗ | 16↗ | 21↗ | 20↘ |
| Guadalupe Pass | 22↗ | 32↗ | 32↗ | 20↗ | 28↘ | 28↘ | 18↖ | 15↖ | 12↗ | 17↗ | 17↗ | 14↗ | 13↗ | 18↗ | 20↗ | 17↗ | 14↗ | 22↗ | 22↗ | 17↗ | 20↗ | 25↘ | 25↘ |
| Lubbock | 20↗ | 23↗ | 20↗ | 14↗ | 8↘ | 9↘ | 9↗ | 12↗ | 12↗ | 13↗ | 10↖ | 9↖ | 8↗ | 13↗ | 12↗ | 10↗ | 10↗ | 14↗ | 14↗ | 16↗ | 20↘ | 23↘ | 21↘ |
| Midland/Odessa | 20↗ | 24↗ | 24↗ | 20↗ | 15↗ | 12↖ | 12↗ | 13↗ | 10↗ | 12↗ | 14↗ | 14↗ | 10↗ | 13↗ | 15↗ | 17↗ | 14↗ | 15↗ | 20↗ | 21↗ | 21↗ | 22↗ | 22↖ |
| Oklahoma City | 24↗ | 28↗ | 24↗ | 23↗ | 20↗ | 10↗ | 10↗ | 13↗ | 14↗ | 14↗ | 13↘ | 7↘ | 7↗ | 10↗ | 12↗ | 13↗ | 13↗ | 15↗ | 17↗ | 21↗ | 25↗ | 29↘ | 25↘ |
| San Angelo | 23↗ | 28↗ | 28↗ | 18↗ | 15↗ | 14↗ | 10↗ | 12↗ | 12↗ | 12↗ | 12↗ | 13↗ | 9↗ | 12↗ | 13↗ | 13↗ | 14↗ | 16↗ | 16↗ | 17↗ | 20↗ | 22↗ | 21↗ |
| Santa Fe | 17↘ | 20↘ | 23↘ | 20↘ | 17↘ | 16↘ | 15↘ | 17↘ | 17↘ | 13↘ | 9↗ | 12↘ | 13↘ | 16↘ | 16↗ | 15↘ | 15↘ | 21↗ | 21↗ | 15↘ | 15↘ | 24↗ | 24↗ |
| Tulsa | 20↗ | 26↗ | 22↗ | 21↗ | 15↗ | 12↗ | 8↗ | 9↗ | 10↗ | 13↗ | 10↘ | 6↘ | 6↗ | 10↗ | 9↗ | 9↗ | 12↗ | 14↗ | 15↗ | 17↗ | 21↗ | 24↖ | 23↘ |
| Wichita Falls | 21↗ | 28↗ | 26↗ | 21↗ | 17↗ | 16↗ | 10↗ | 9↗ | 13↗ | 14↗ | 13↘ | 9↖ | 7↗ | 10↖ | 12↖ | 13↗ | 13↗ | 15↗ | 16↖ | 17↗ | 22↗ | 26↗ | 24↖ |





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



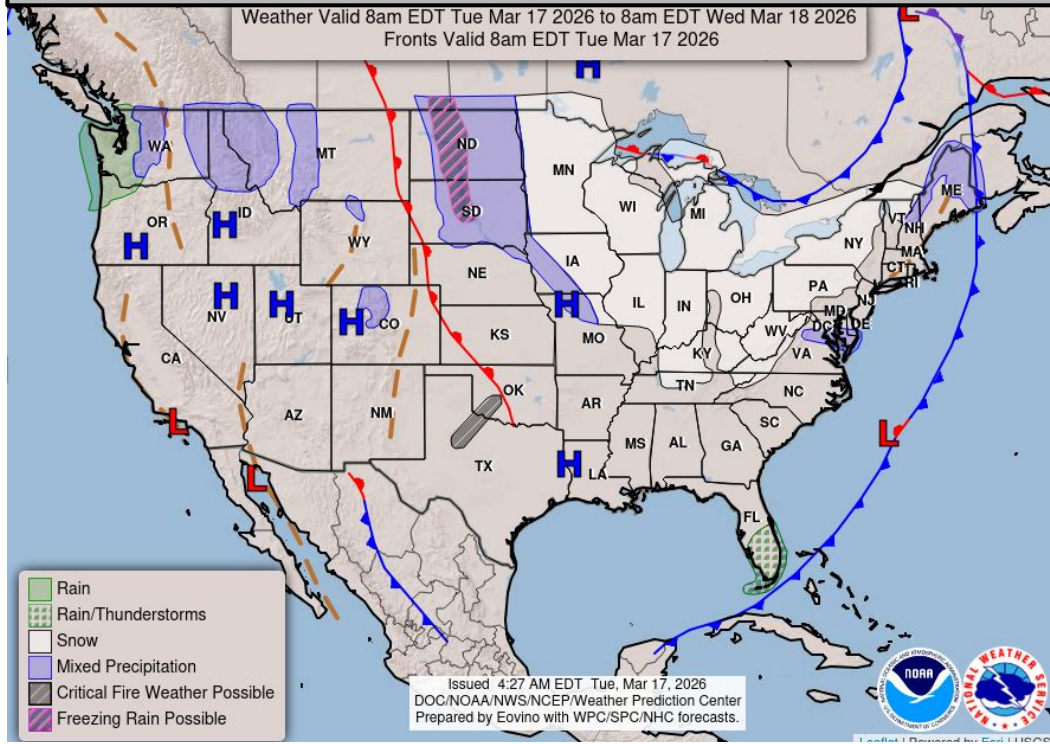
Isolated minor river flooding over portions of E TX and LA is expected to continue through at least the middle of the week. Impacts mainly to agriculture and secondary roads.

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.

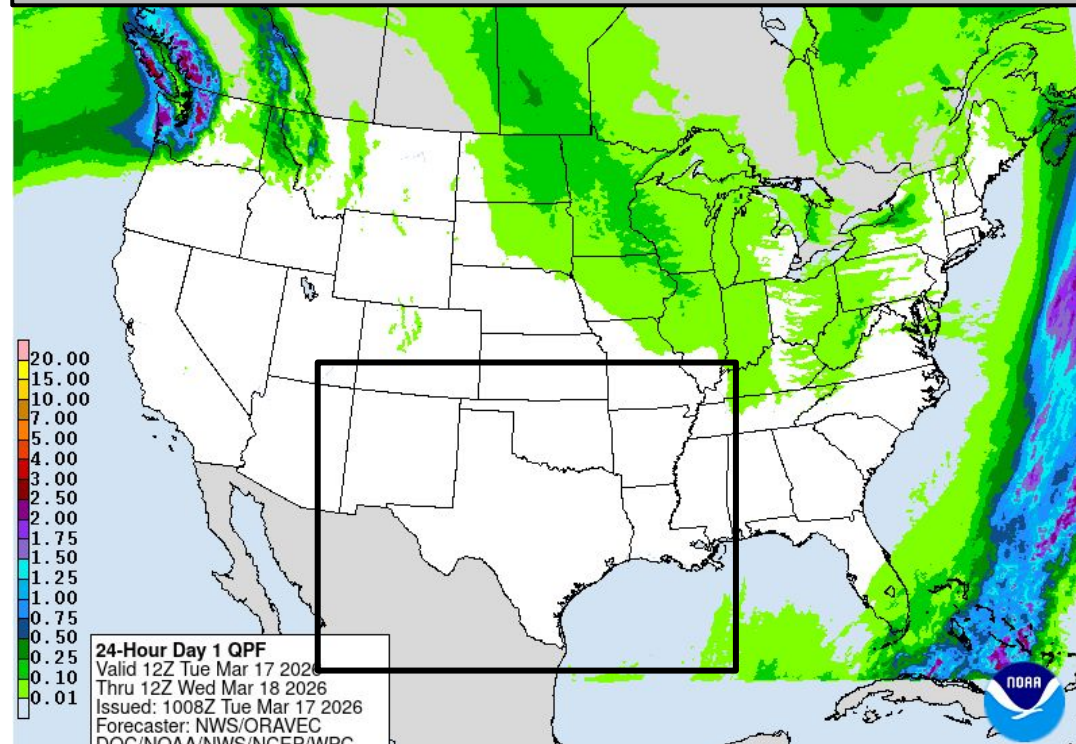


Today's Weather

Forecast Chart

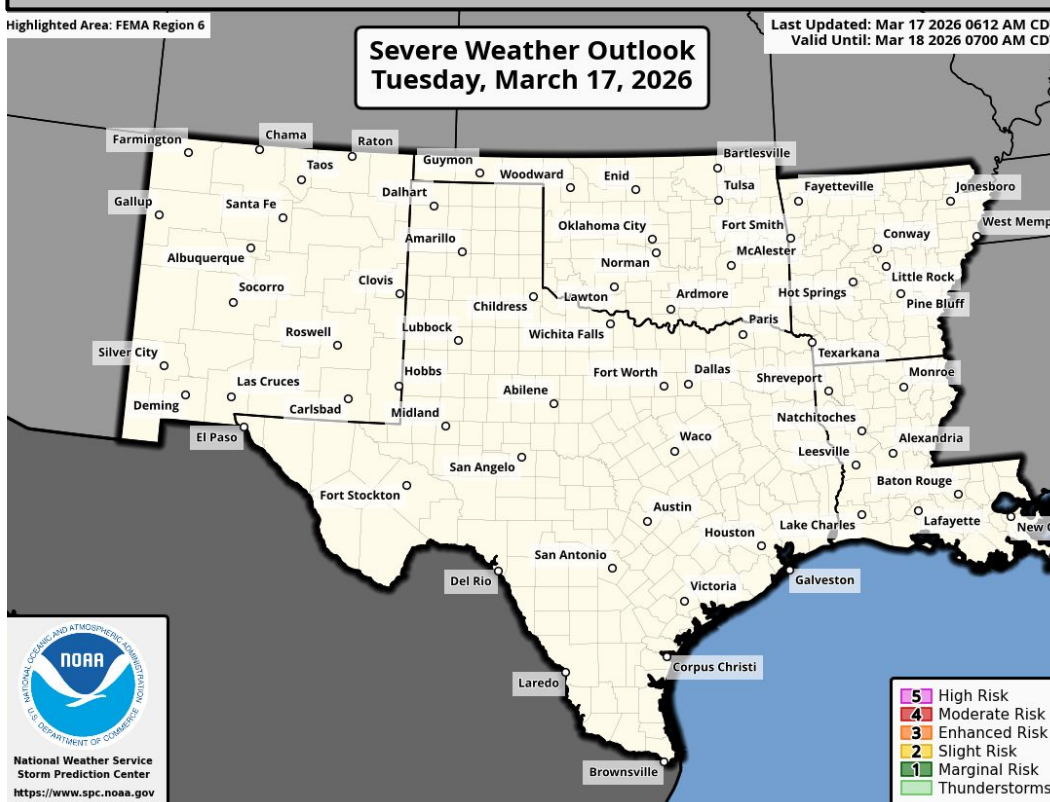


Forecast Rainfall

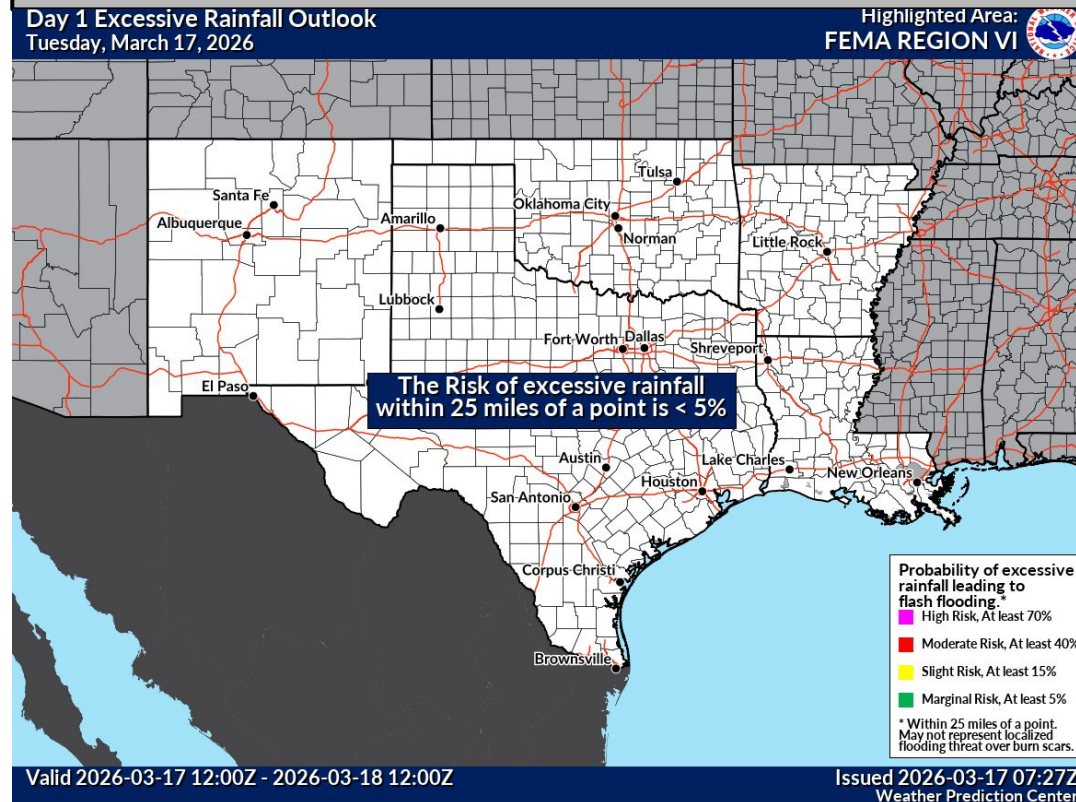


Elevated to critical (levels 1-2 of 3) fire weather threat over NM, TX Panhandle, W OK, NW-SW/W TX.

Severe Weather Outlook

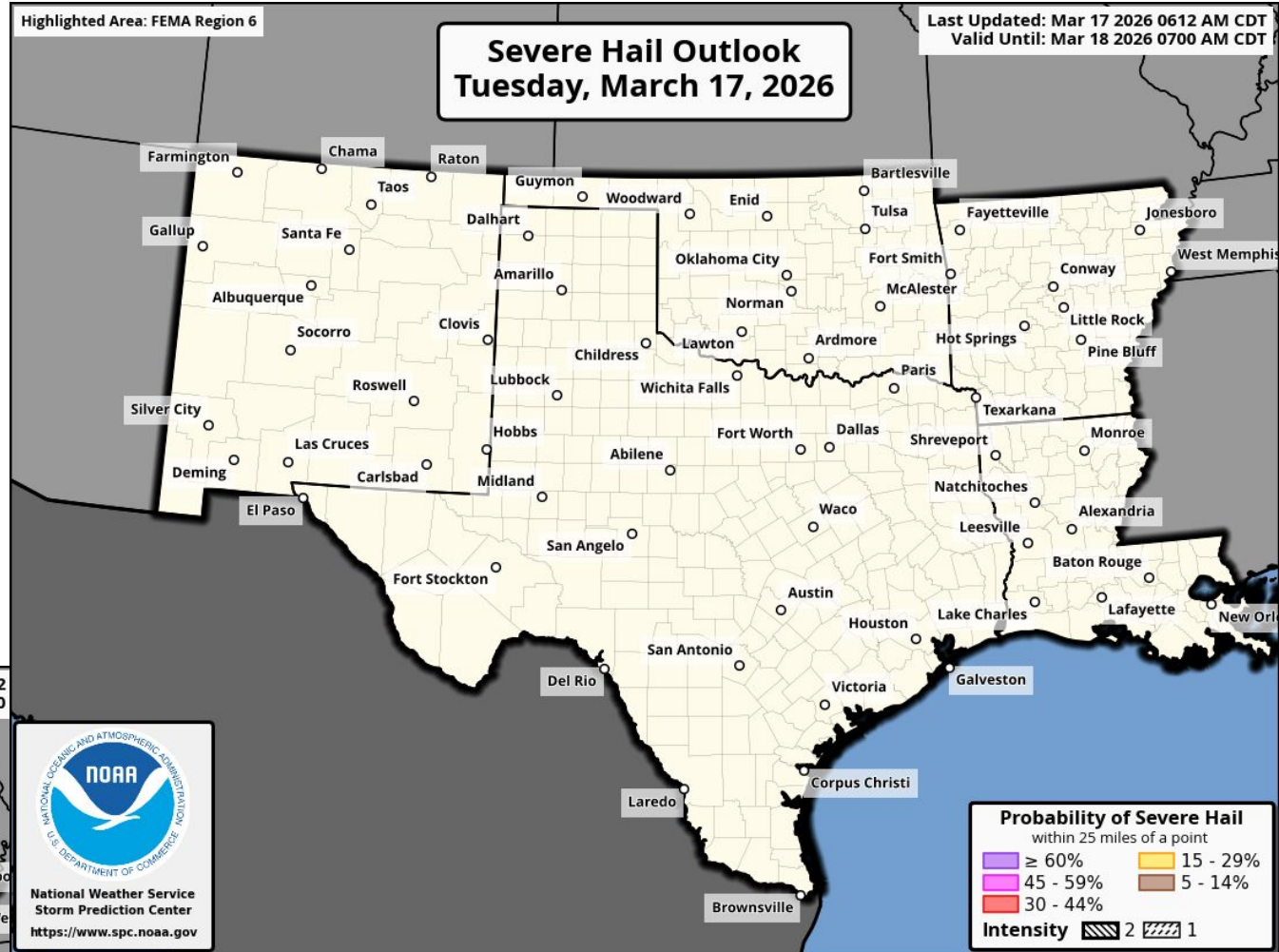
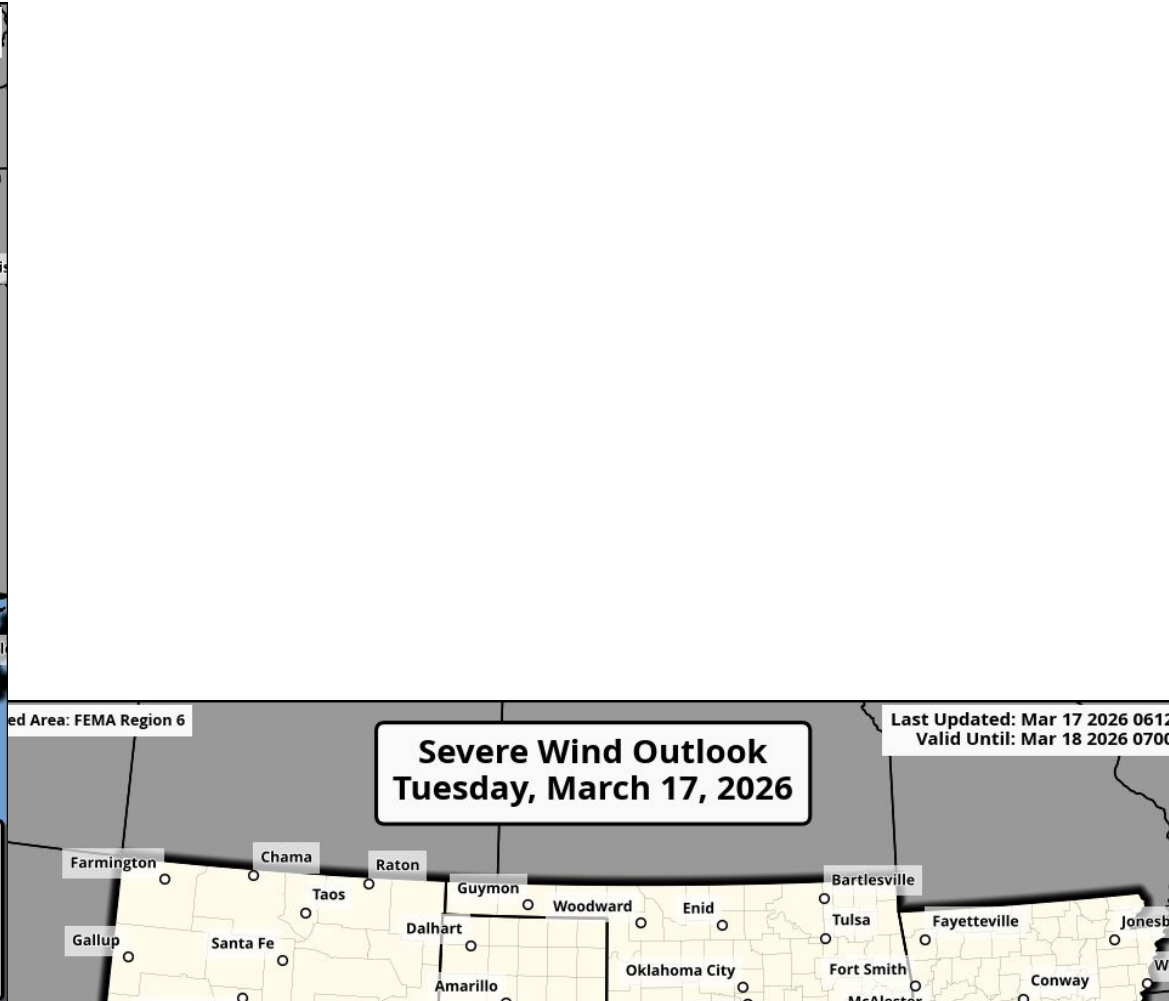
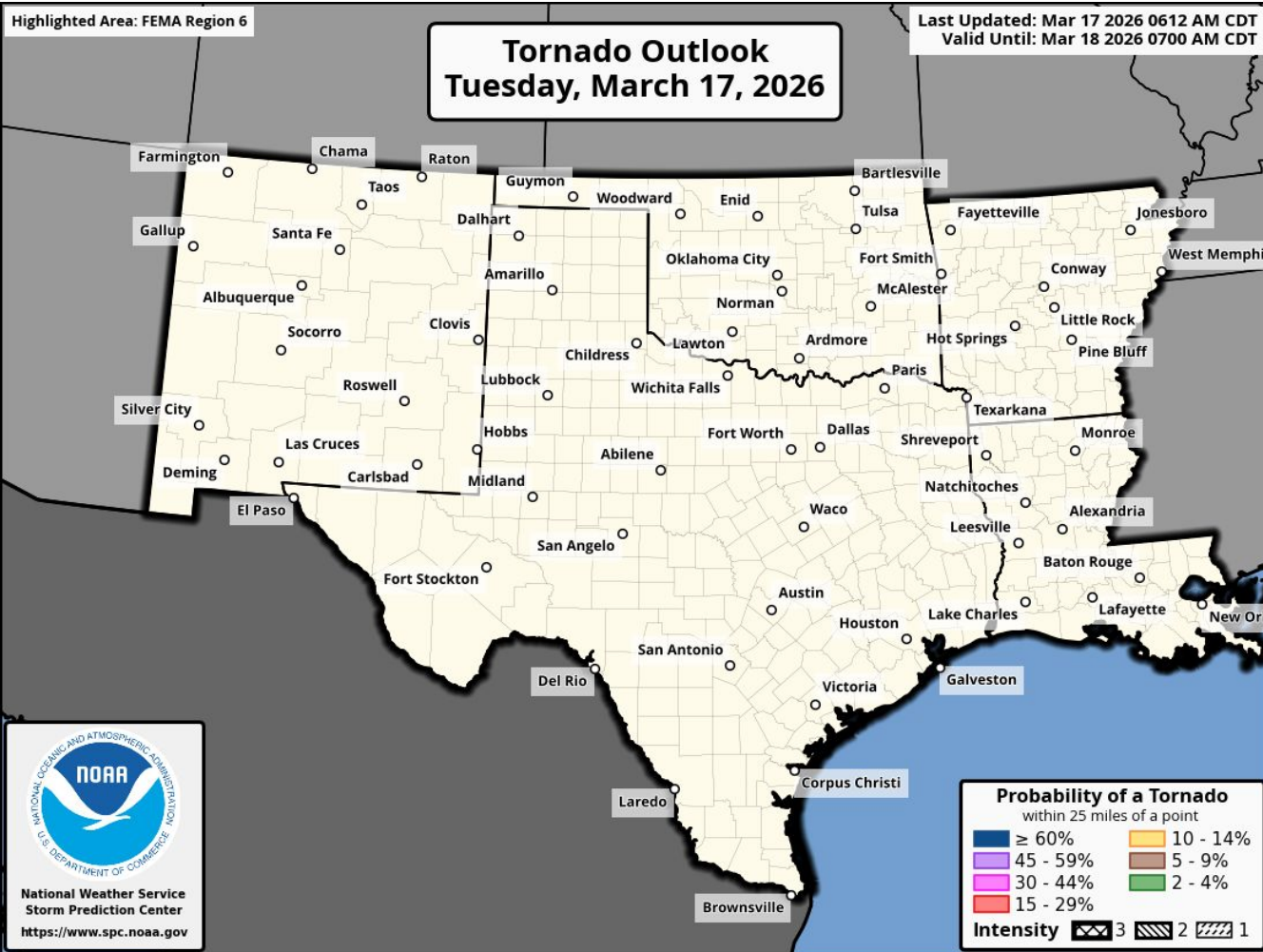


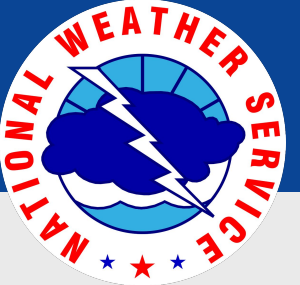
Excessive Rainfall Outlook





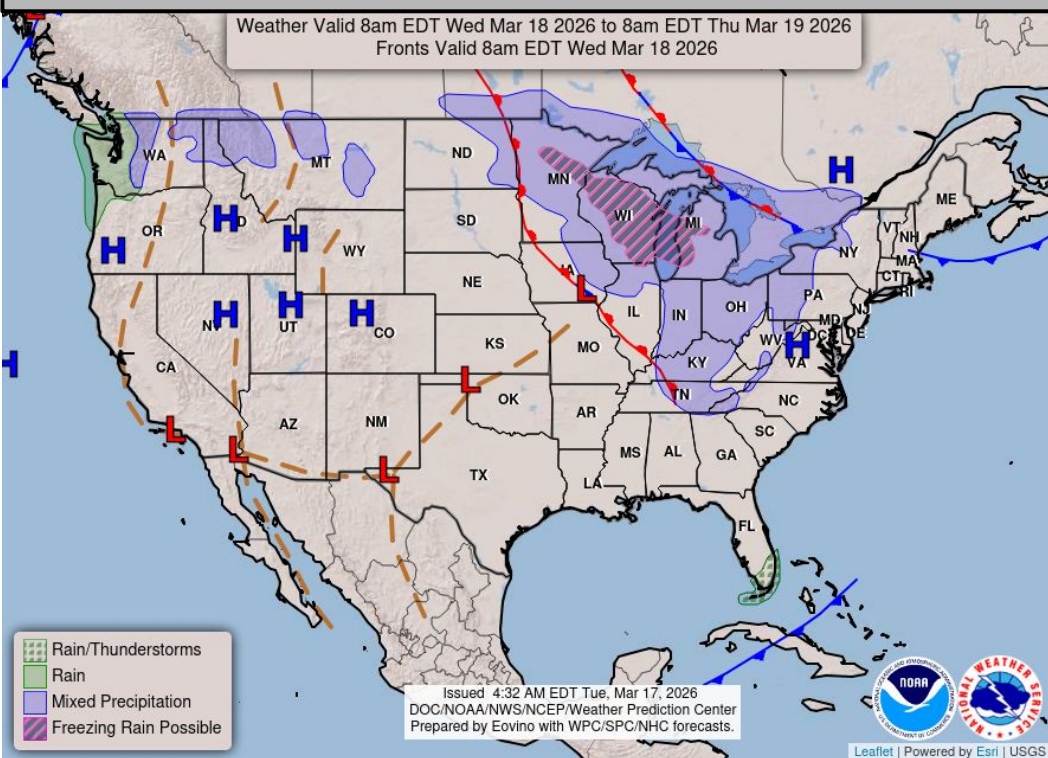
Today's Tornado & Severe Wind / Hail Probabilities



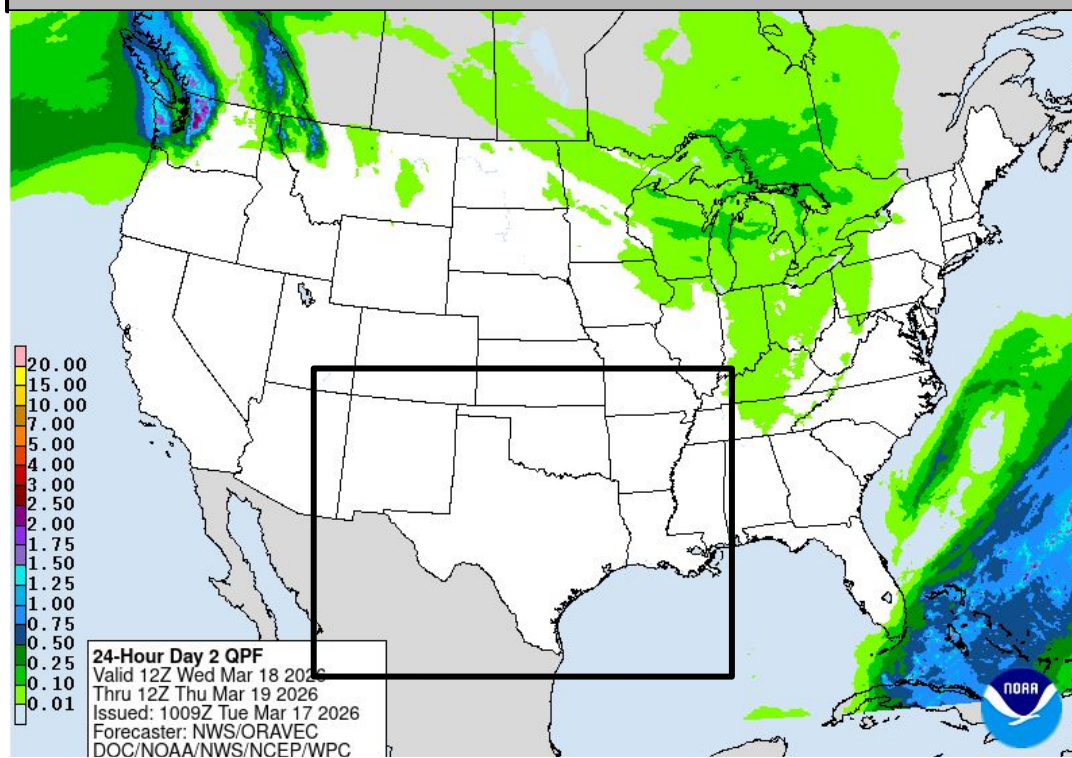


Tomorrow's Weather

Forecast Chart

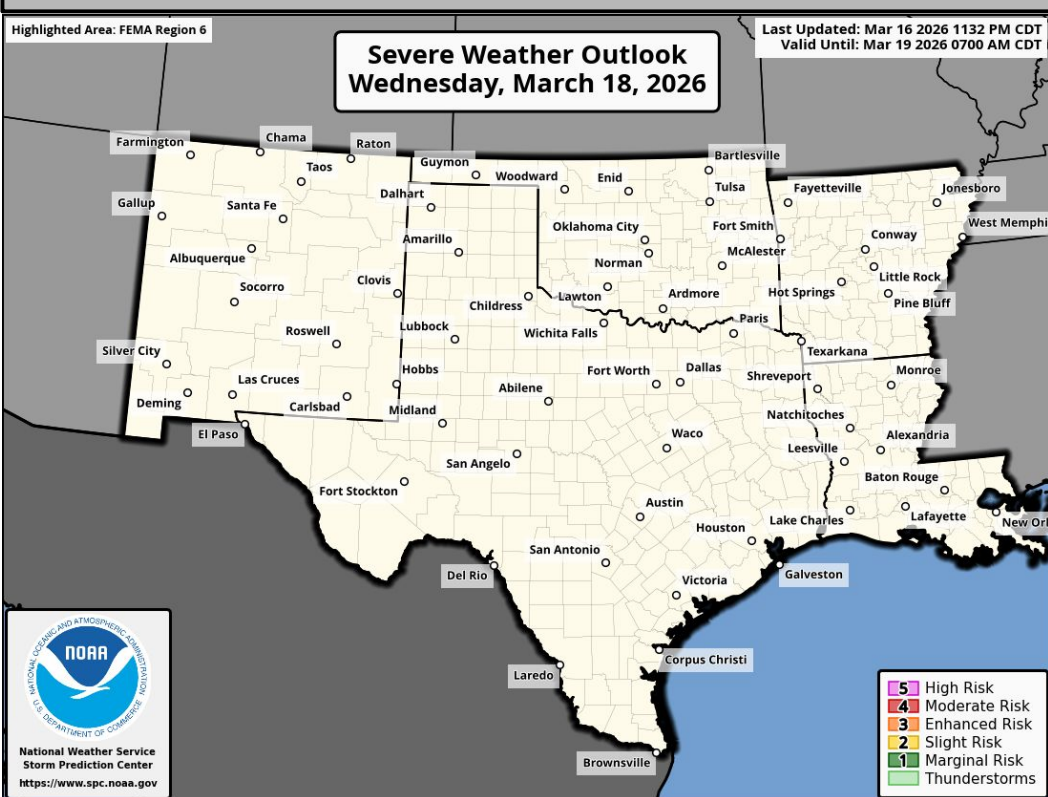


Forecast Rainfall

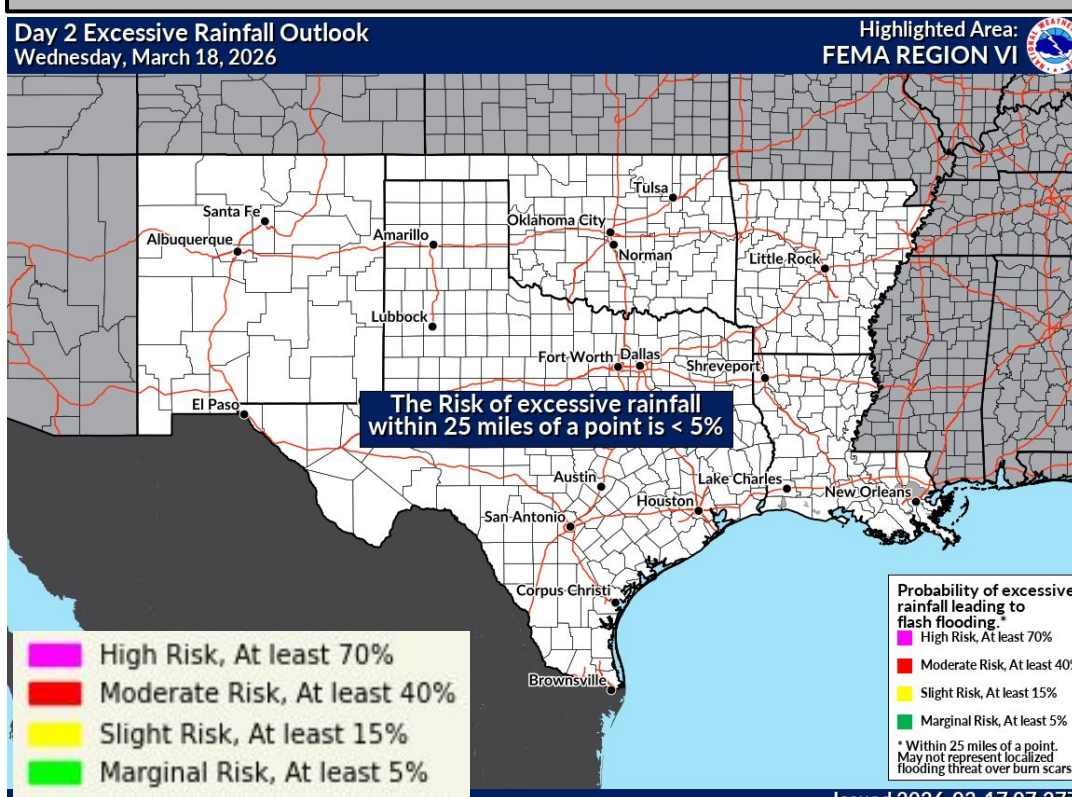


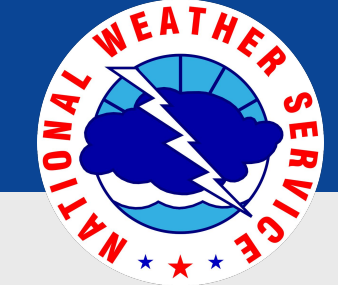
No significant weather expected.

Severe Weather Outlook

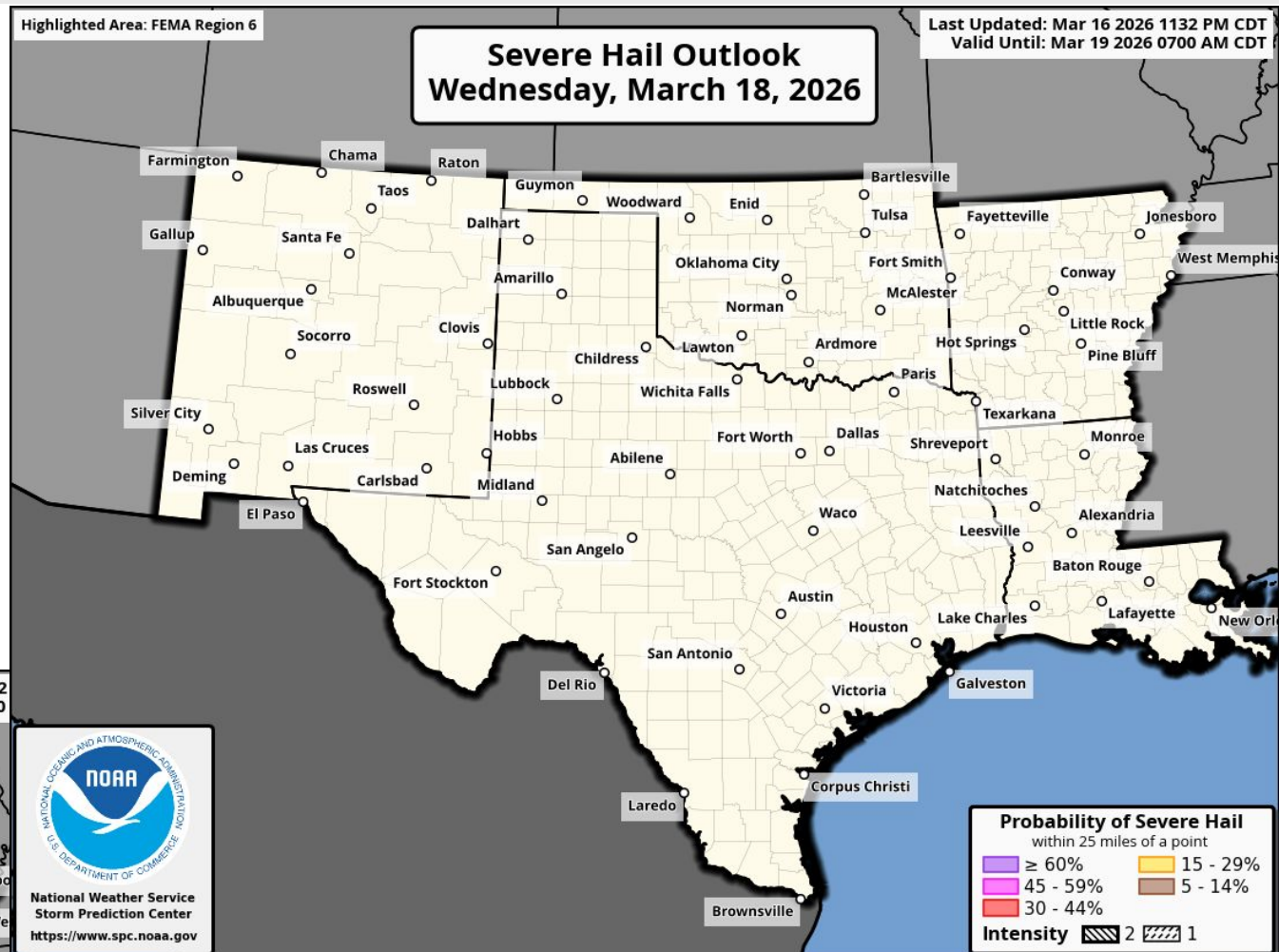
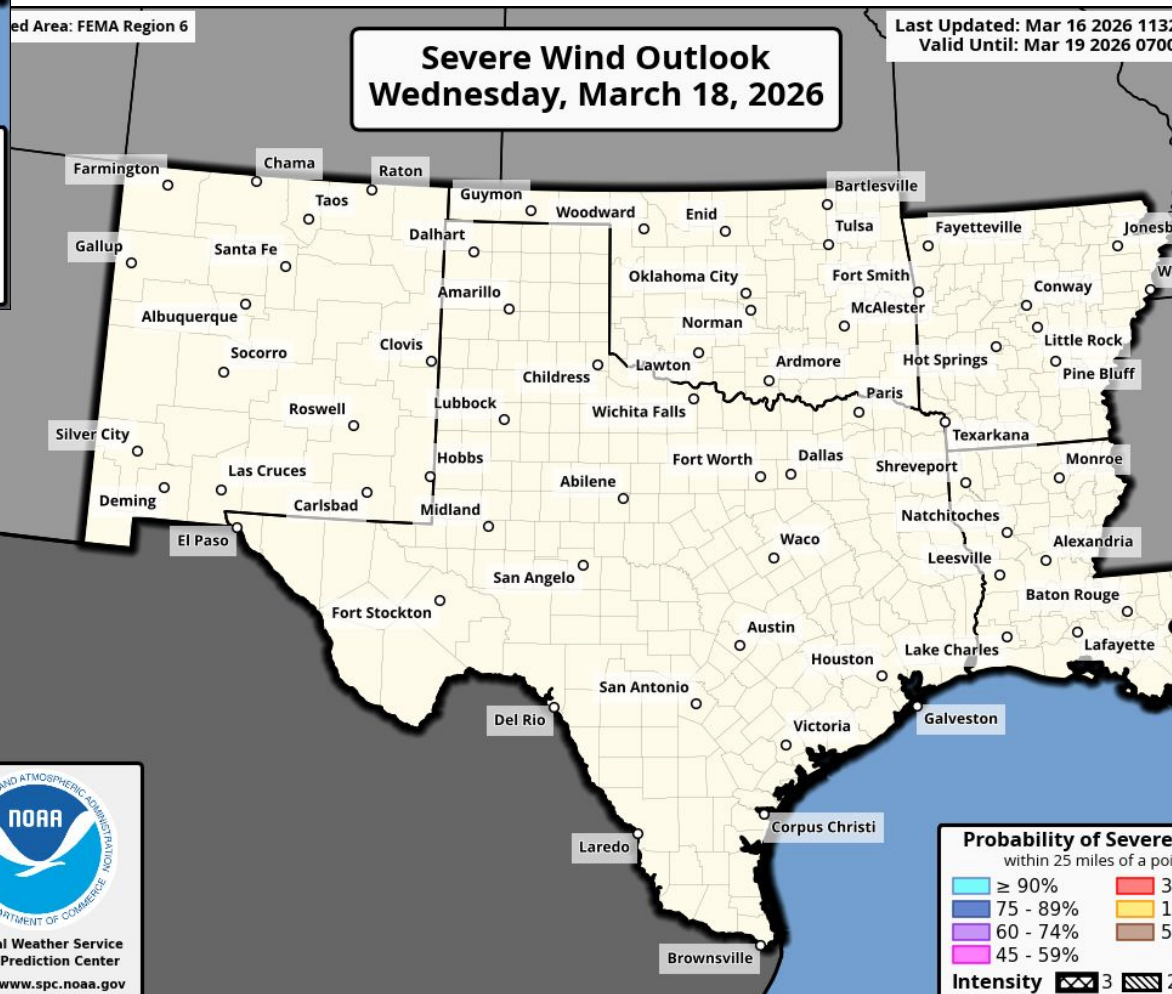
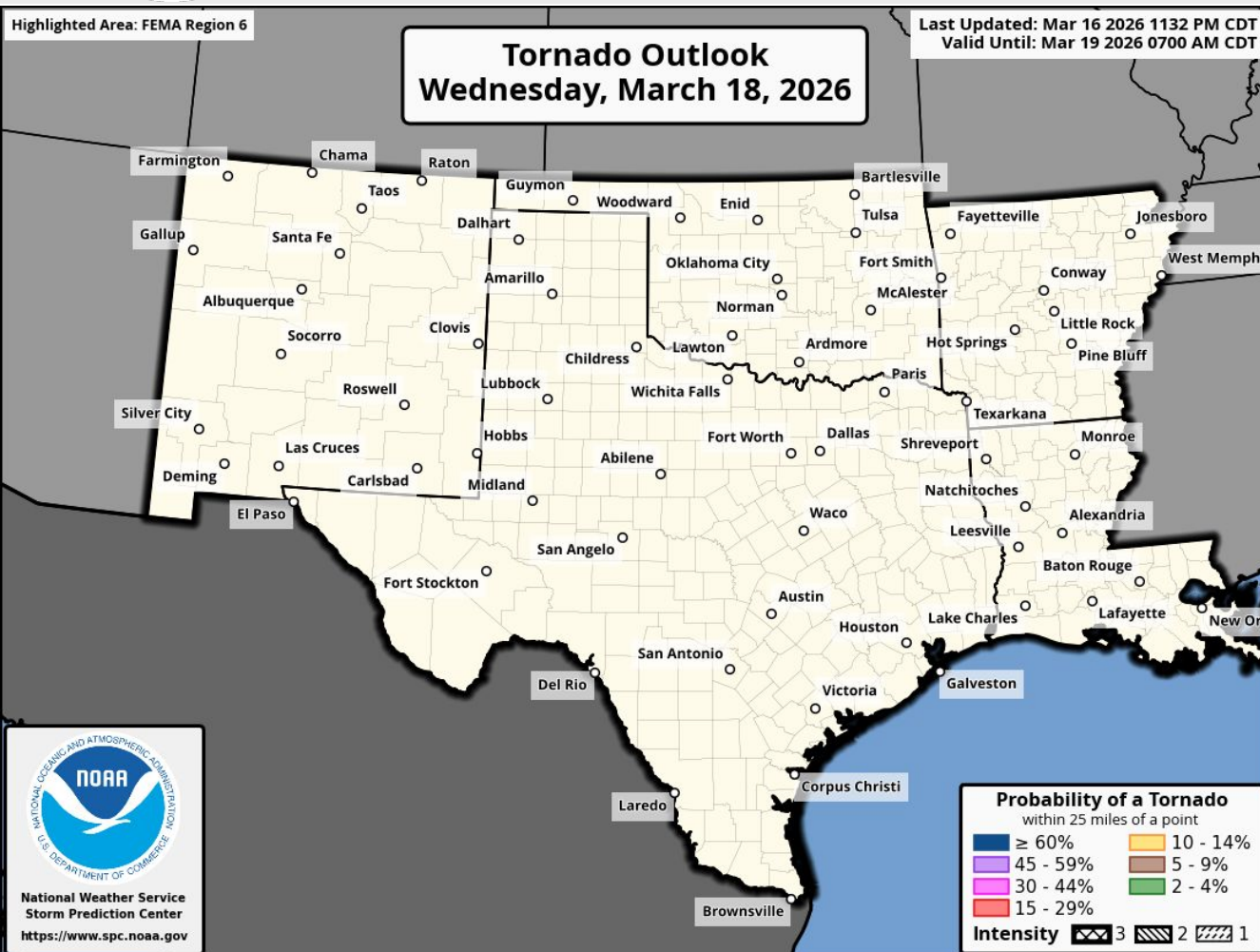


Excessive Rainfall Outlook



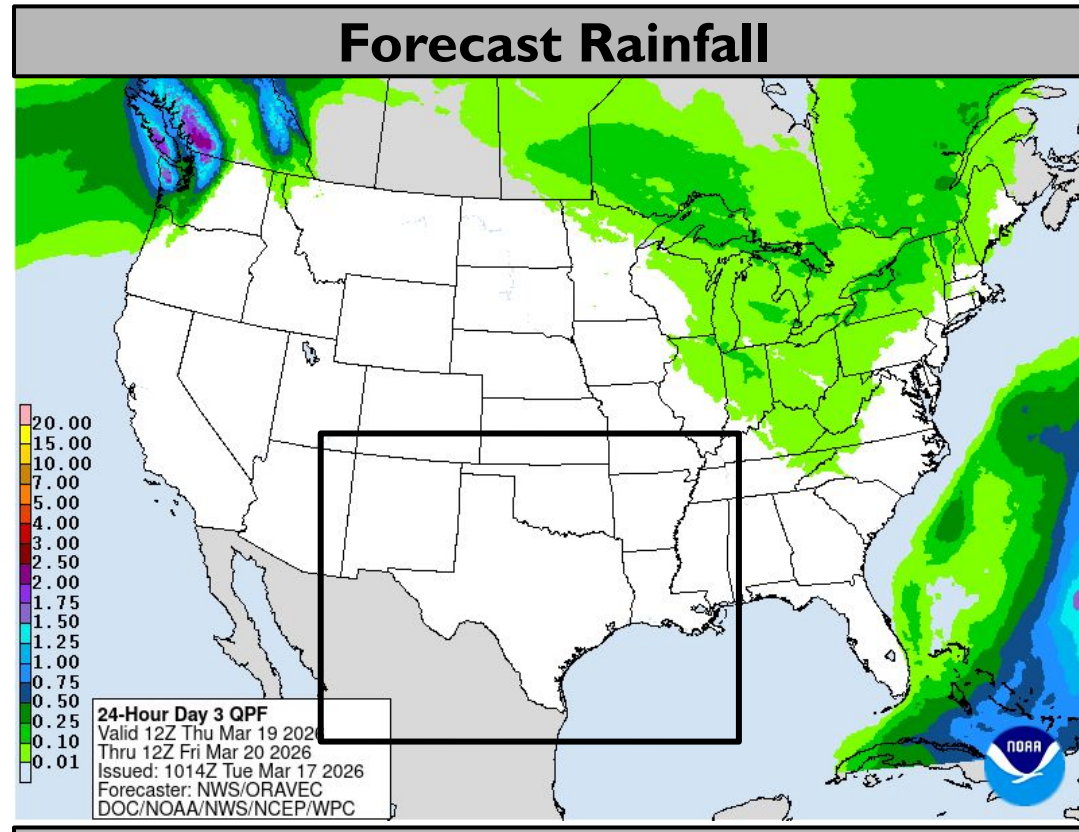
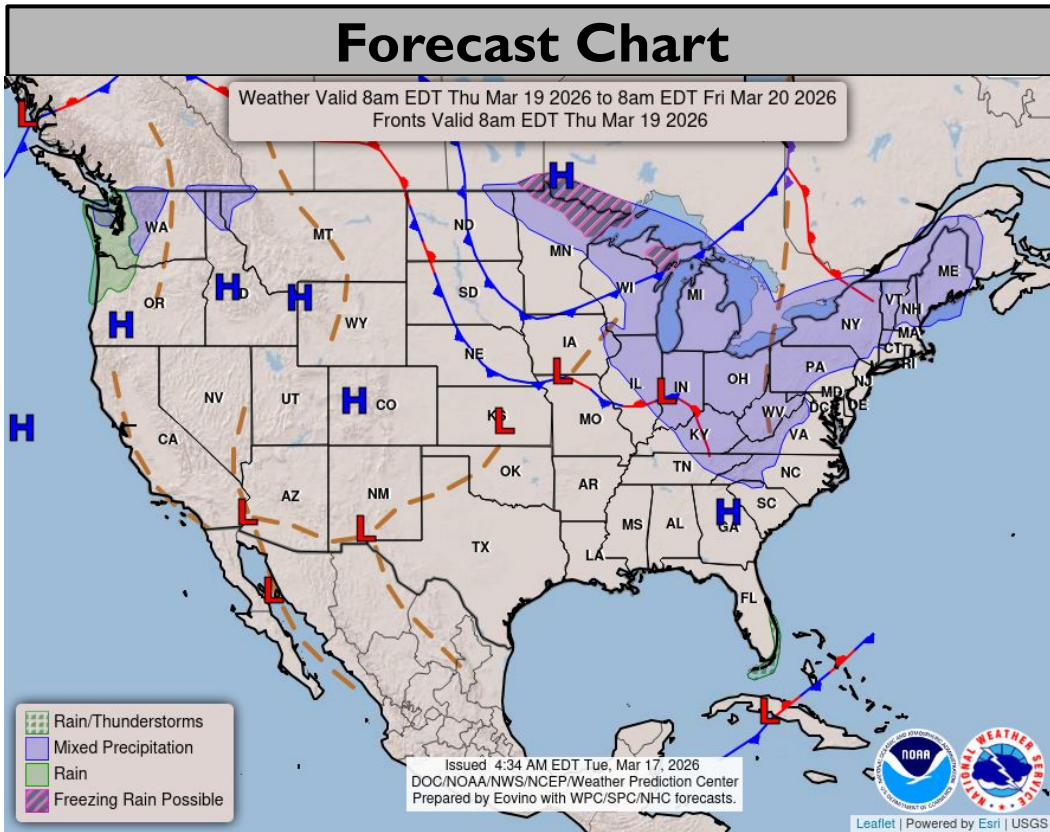


Tomorrow's Tornado & Severe Wind / Hail Probabilities

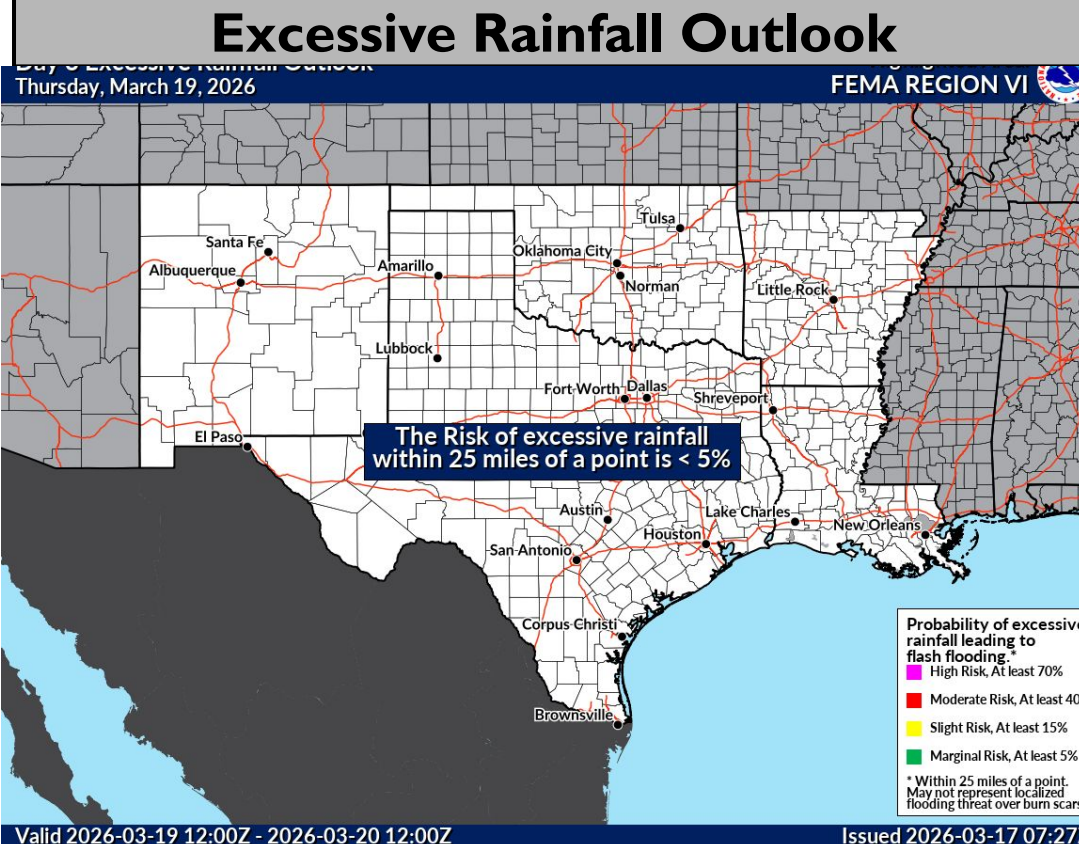
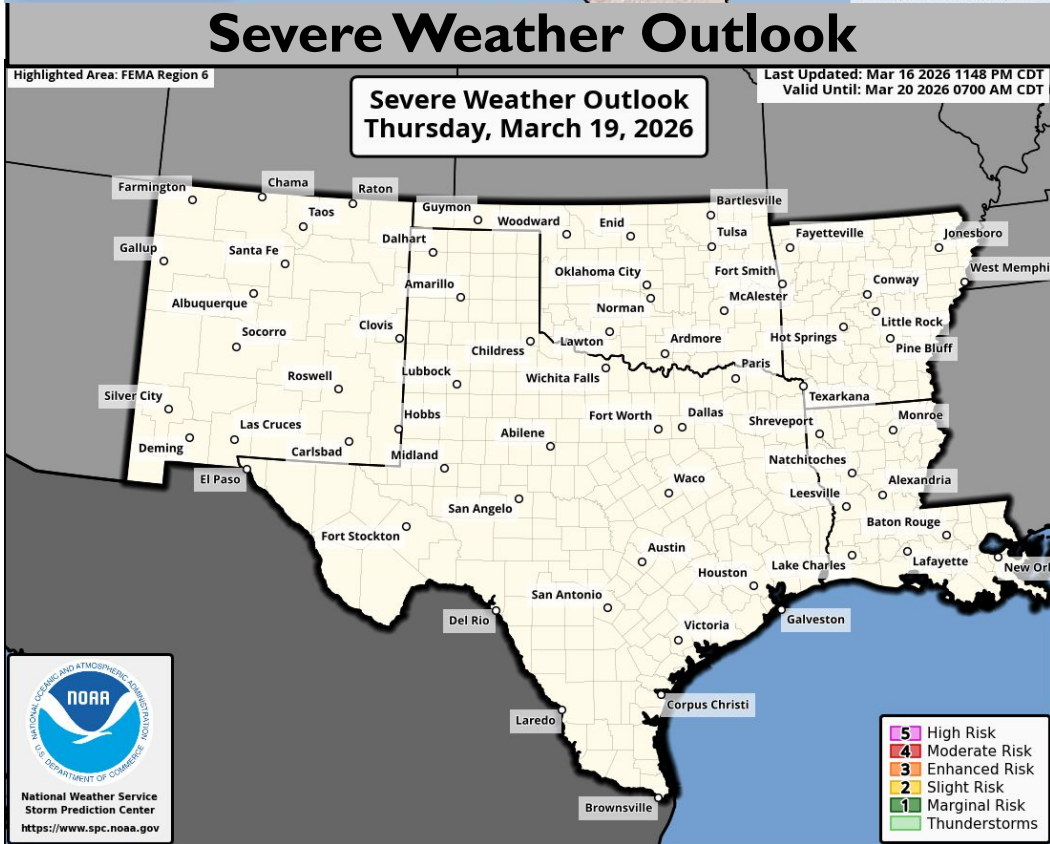




Thursday's Weather



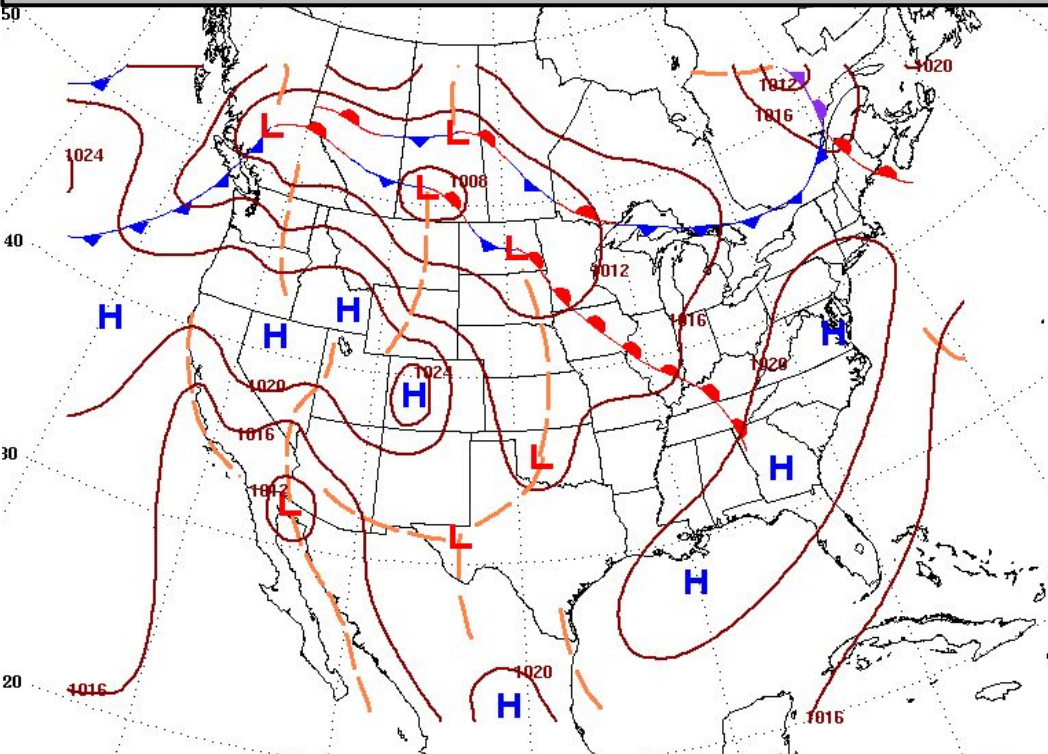
No significant weather expected.



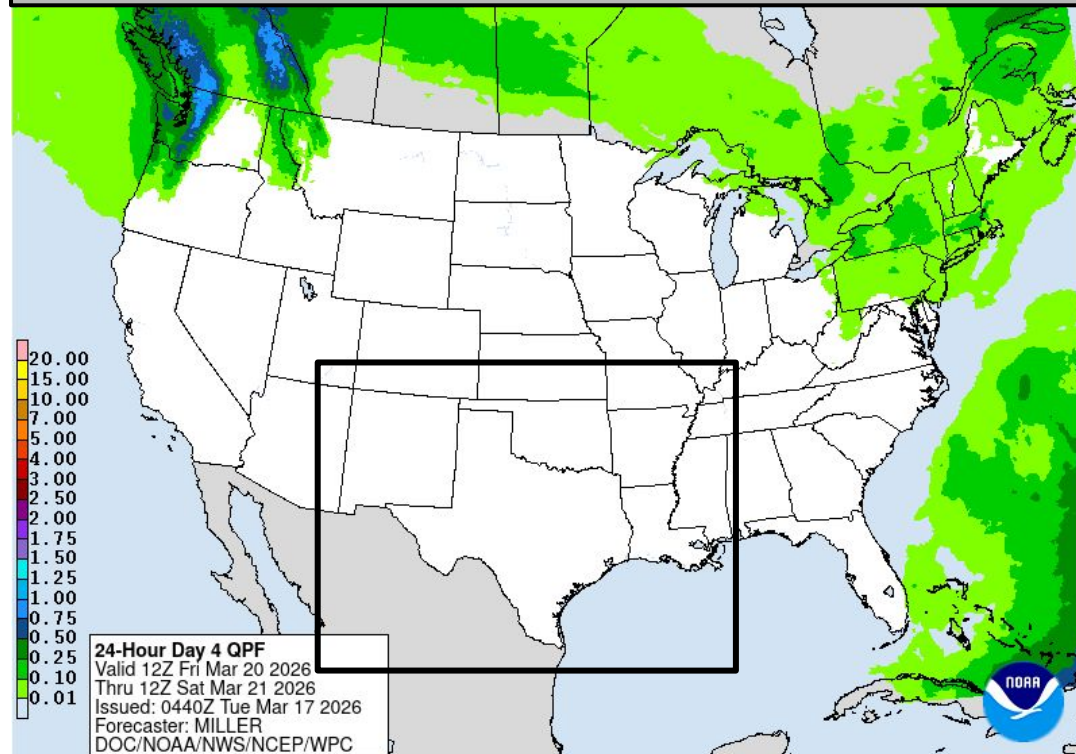


Friday's Weather

Forecast Chart

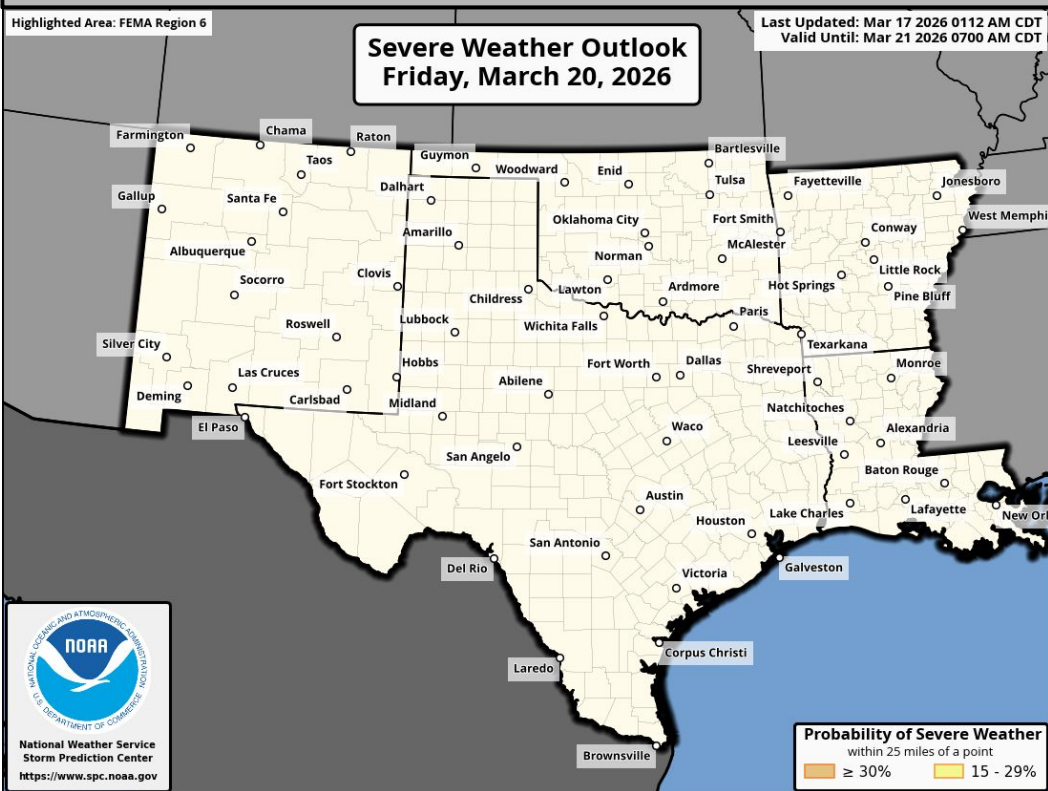


Forecast Rainfall

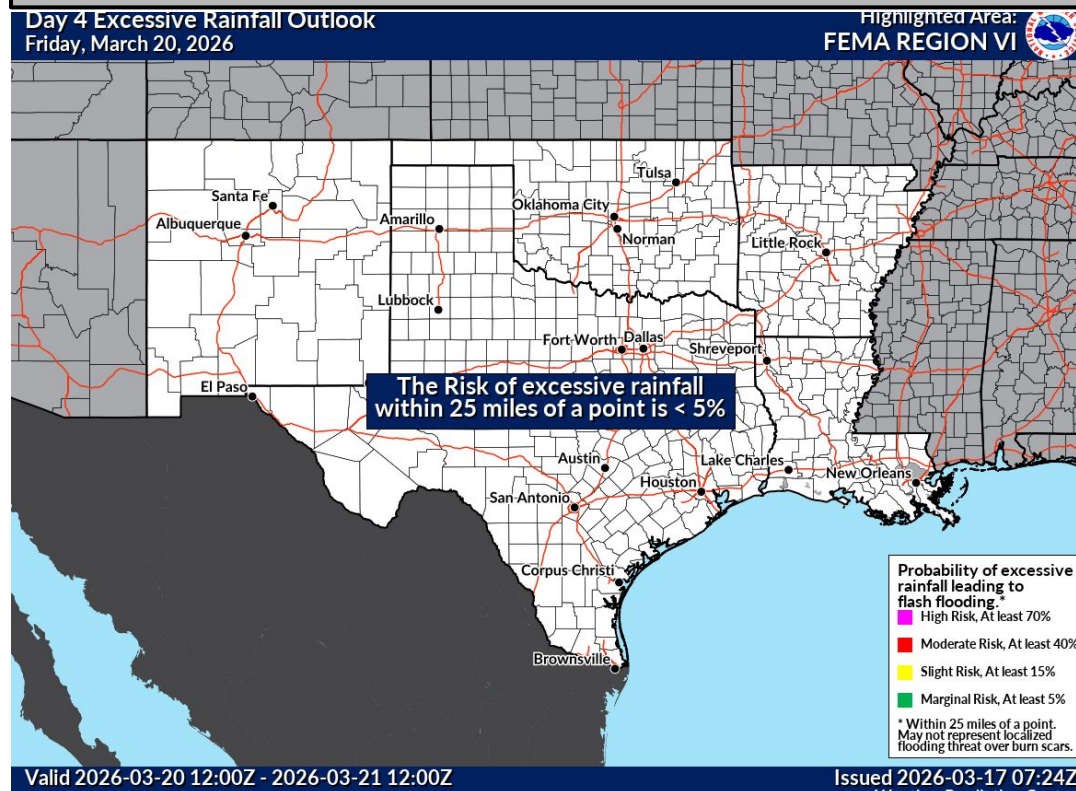


No significant weather expected.

Severe Weather Outlook



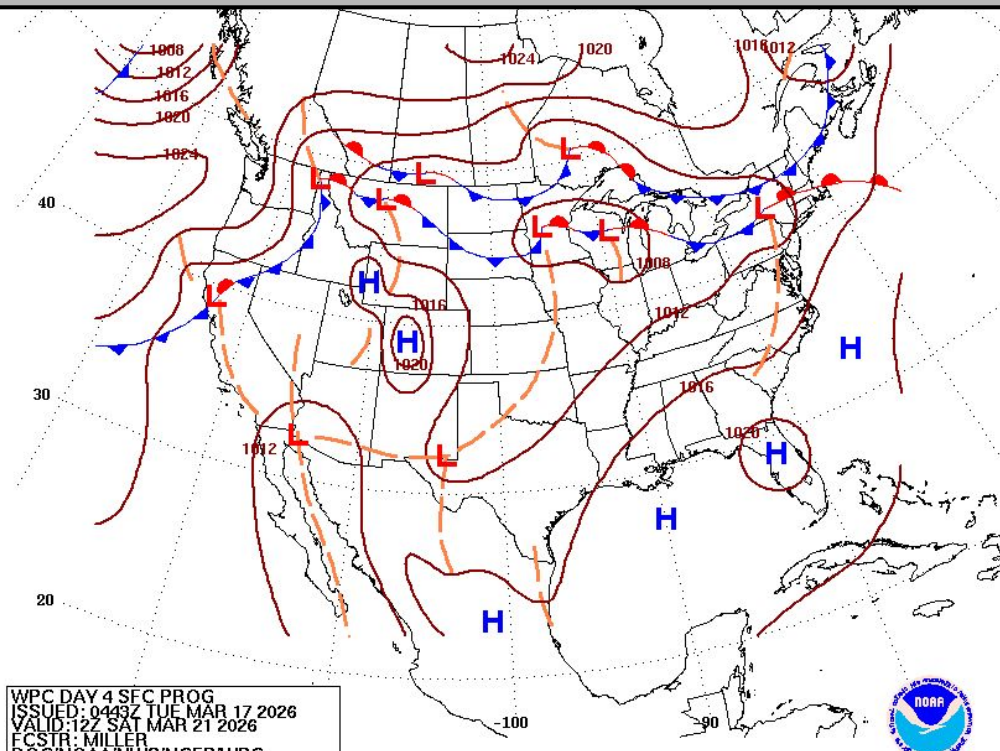
Excessive Rainfall Outlook





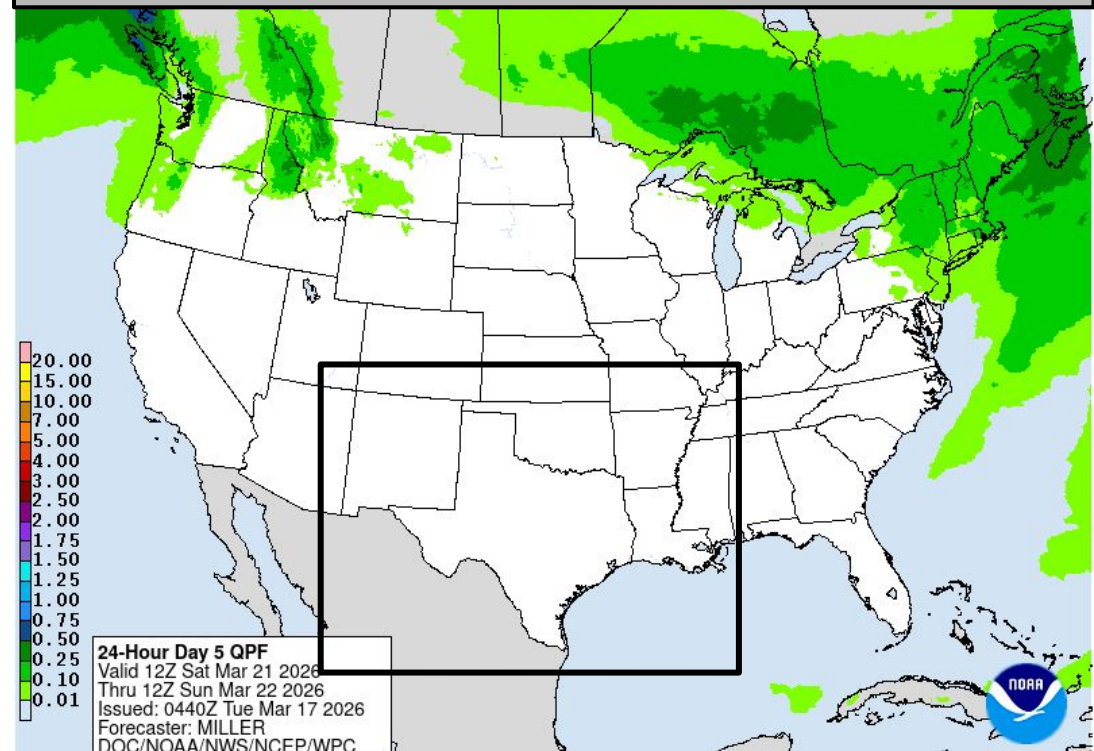
Saturday's Weather

Forecast Chart



WPC DAY 4 SEC PROG
ISSUED: 0440Z TUE MAR 17 2026
VALID: 12Z SAT MAR 21 2026
FCSTR: MILLER
DOC/NOAA/NWS/NCEP/WPC

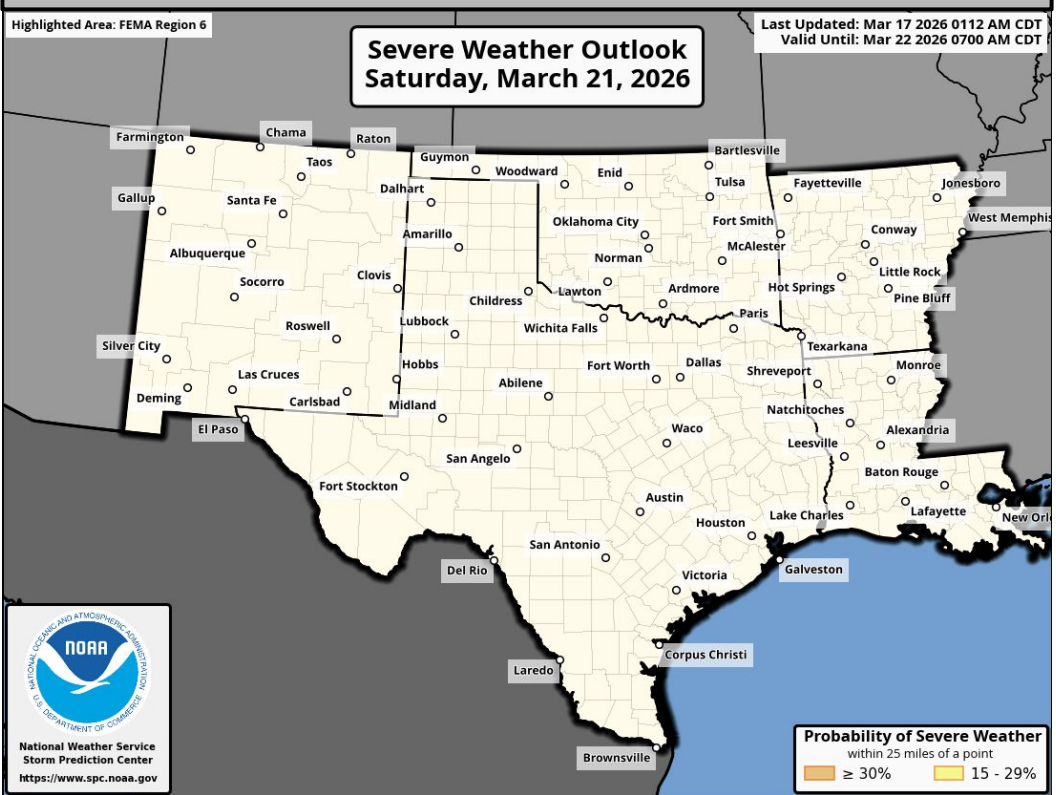
Forecast Rainfall



24-Hour Day 5 QPF
Valid 12Z Sat Mar 21 2026
Thru 12Z Sun Mar 22 2026
Issued: 0440Z Tue Mar 17 2026
Forecaster: MILLER
DOC/NOAA/NWS/NCEP/WPC

No significant weather expected.

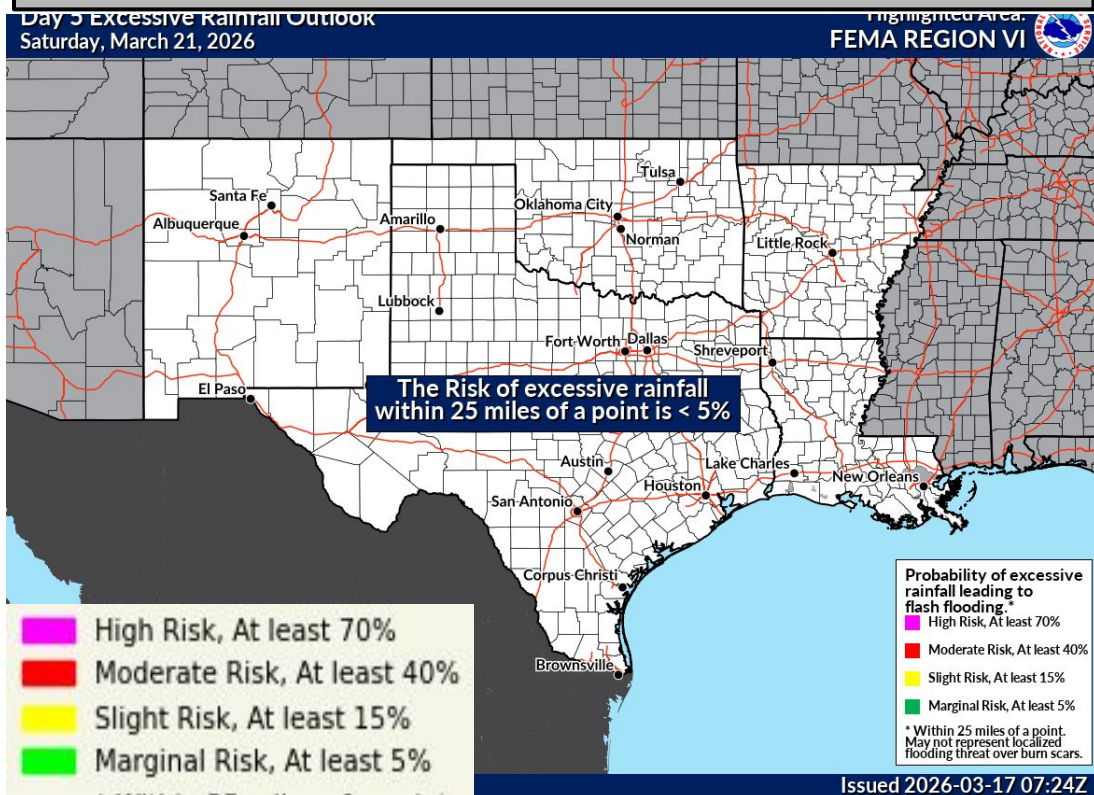
Severe Weather Outlook



Severe Weather Outlook
Saturday, March 21, 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%

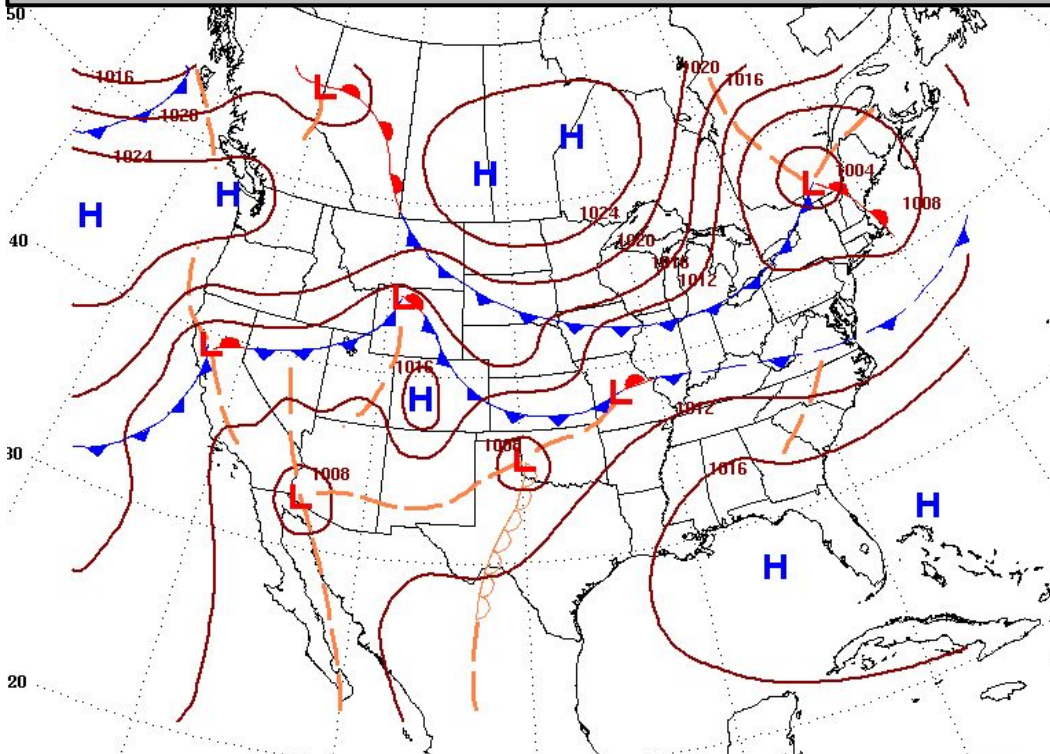
Probability of excessive
rainfall leading to
flash flooding.*
High Risk, At least 70%
Moderate Risk, At least 40%
Slight Risk, At least 15%
Marginal Risk, At least 5%
* Within 25 miles of a point.
May not represent localized
flooding threat over burn scars.

Issued 2026-03-17 07:24Z

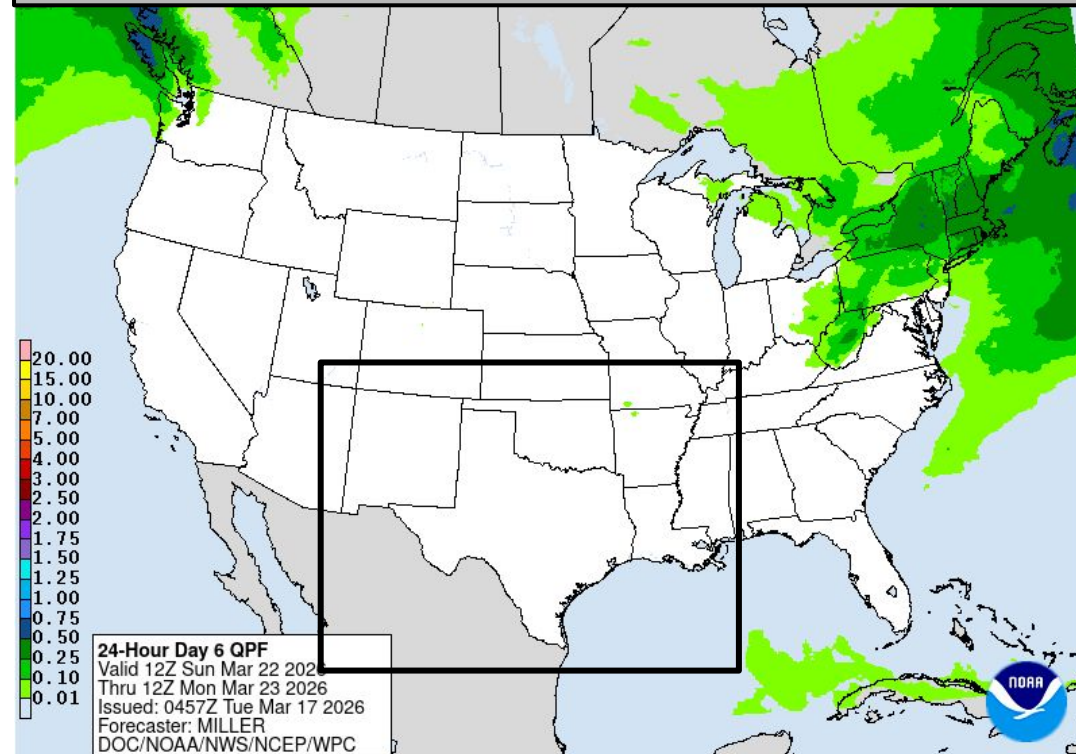


Sunday's Weather

Forecast Chart

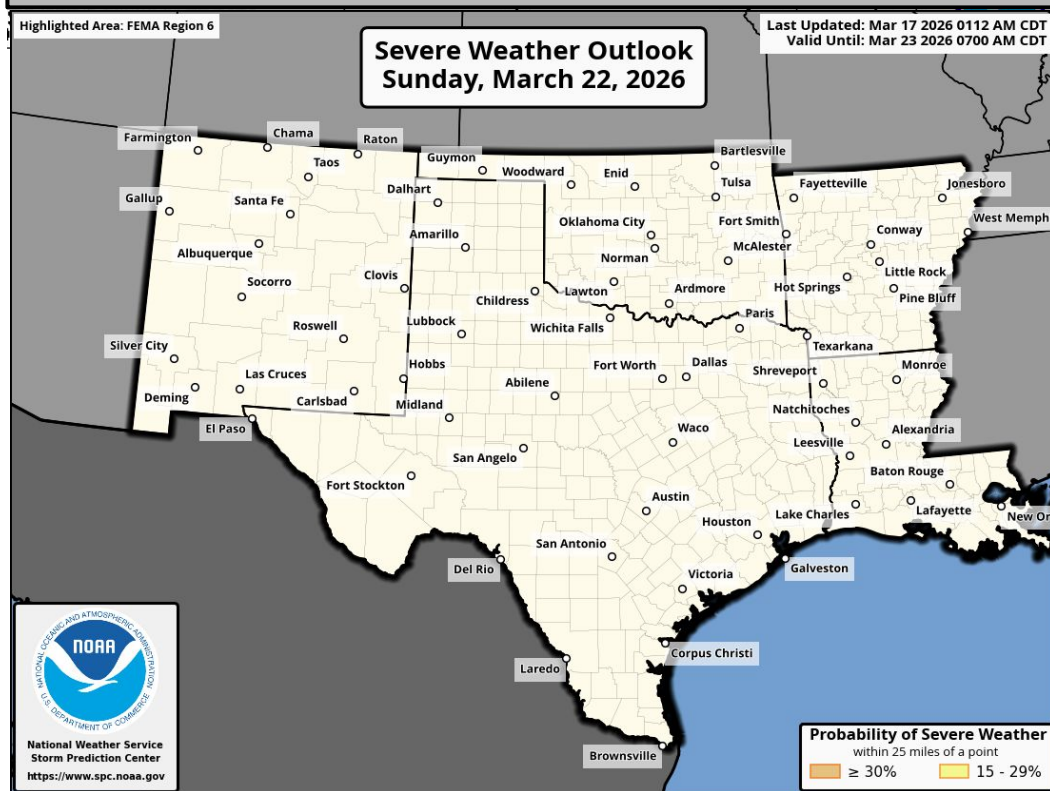


Forecast Rainfall



Monitoring for fire weather conditions.

Severe Weather Outlook

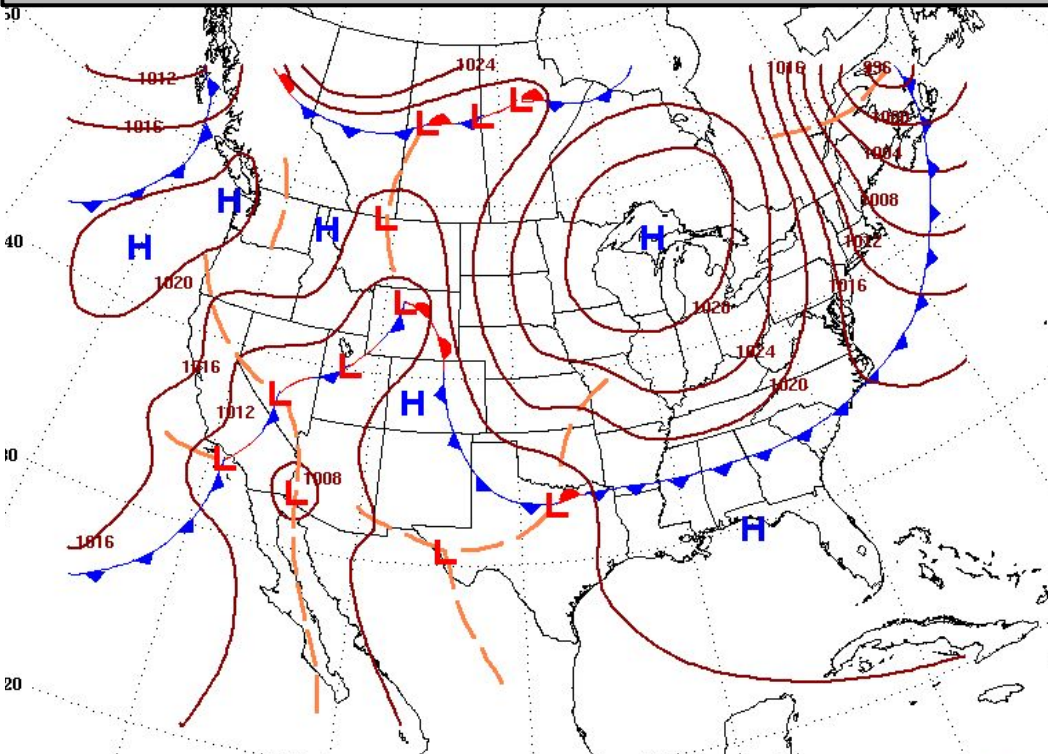


Excessive Rainfall Outlooks not available beyond Day 5

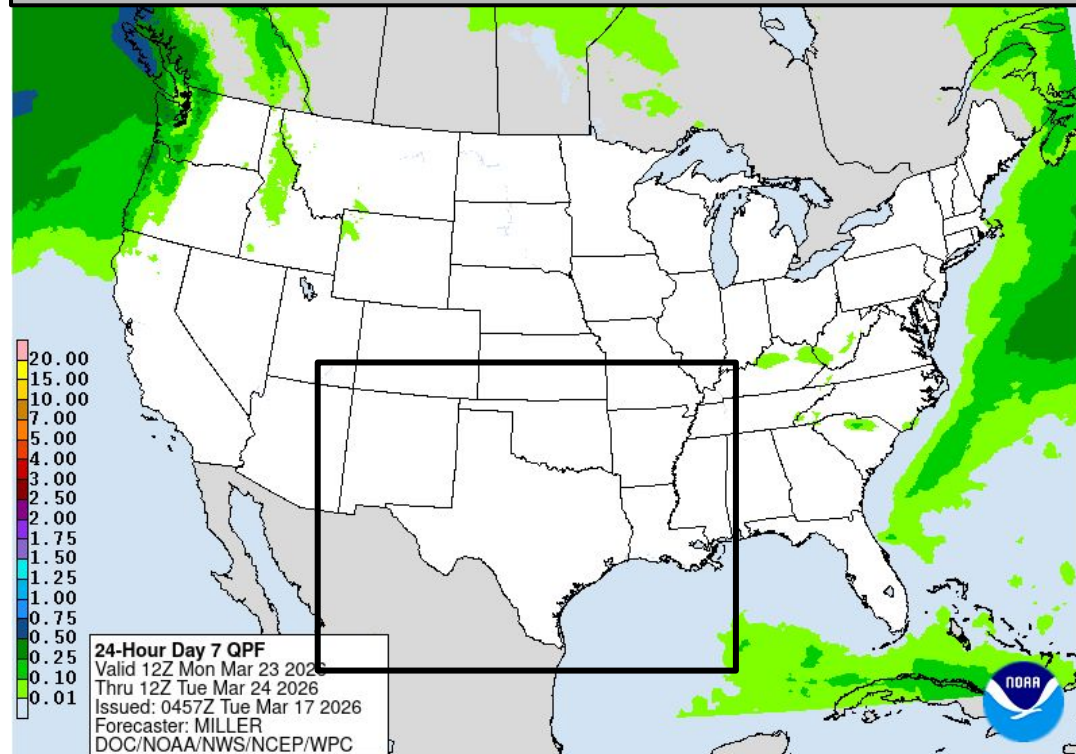


Monday's Weather

Forecast Chart

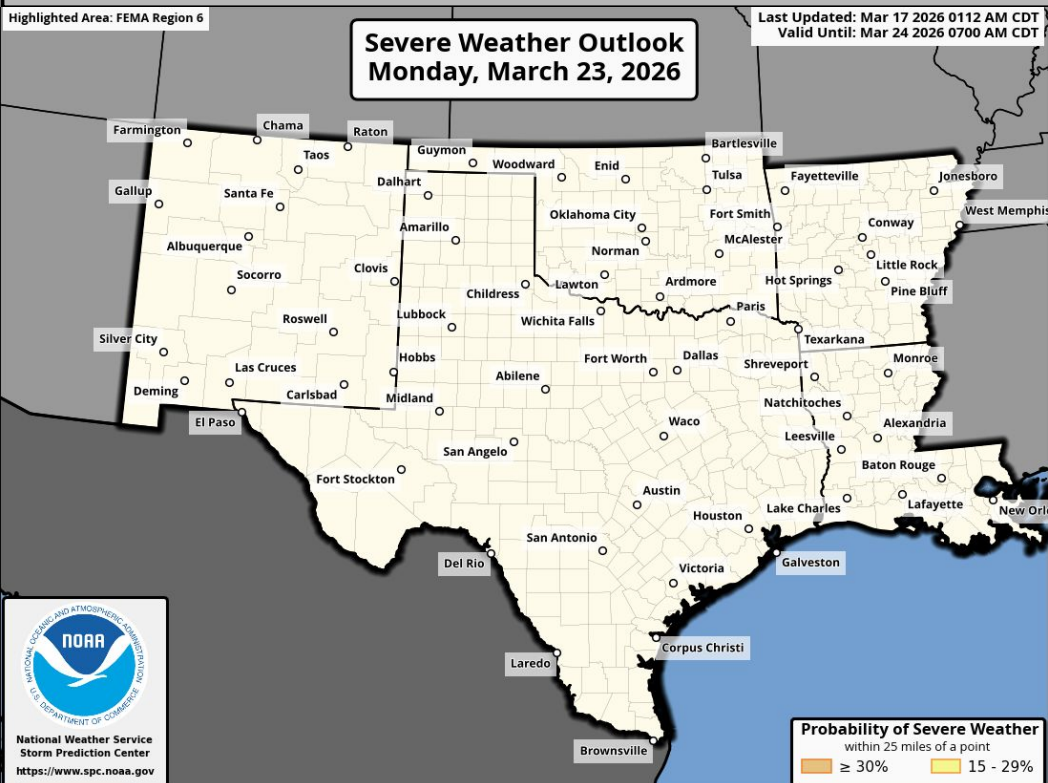


Forecast Rainfall



No significant weather expected.

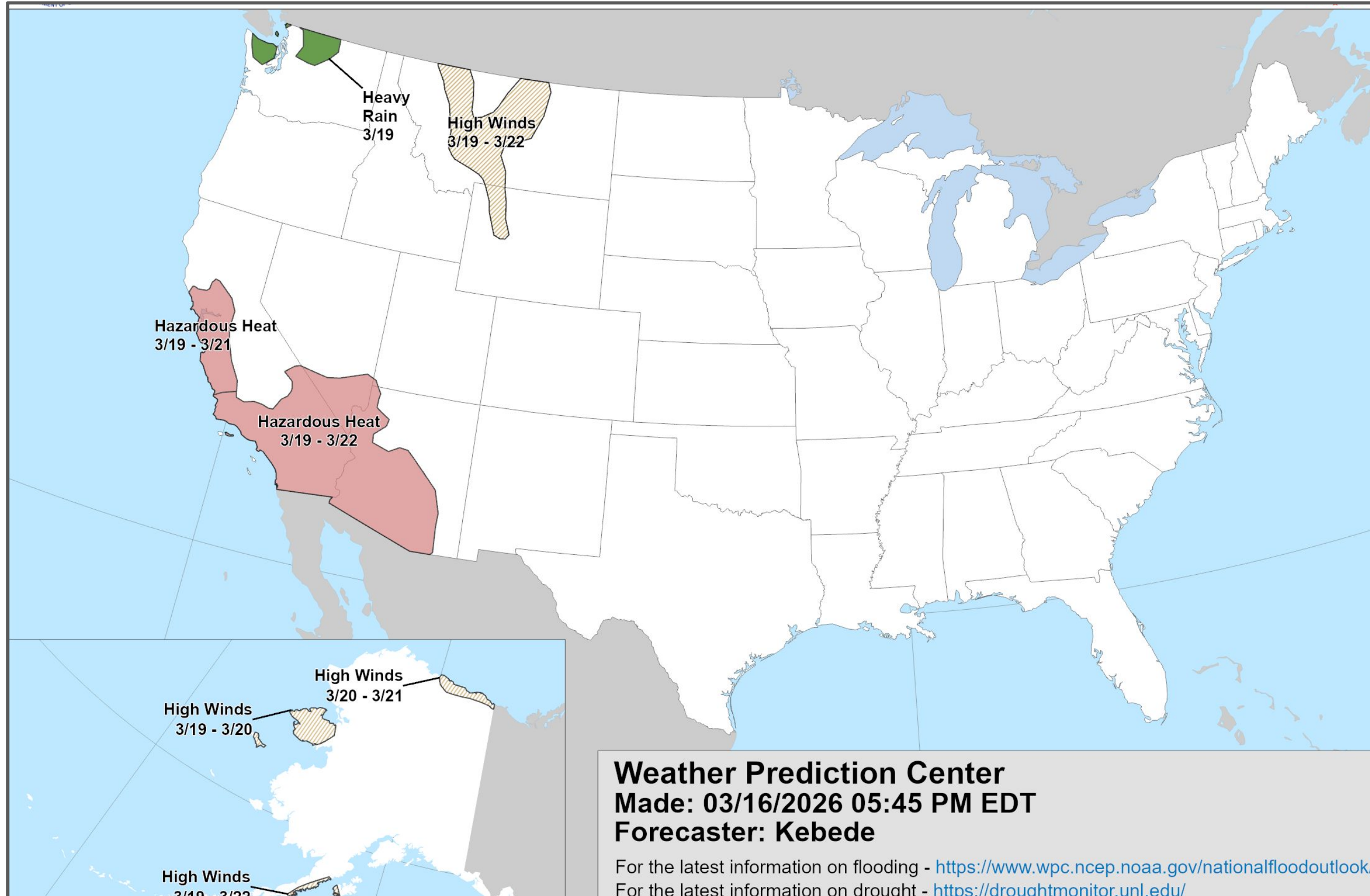
Severe Weather Outlook



Excessive Rainfall Outlooks not available beyond Day 5



“Day 3-7” Hazards Outlook

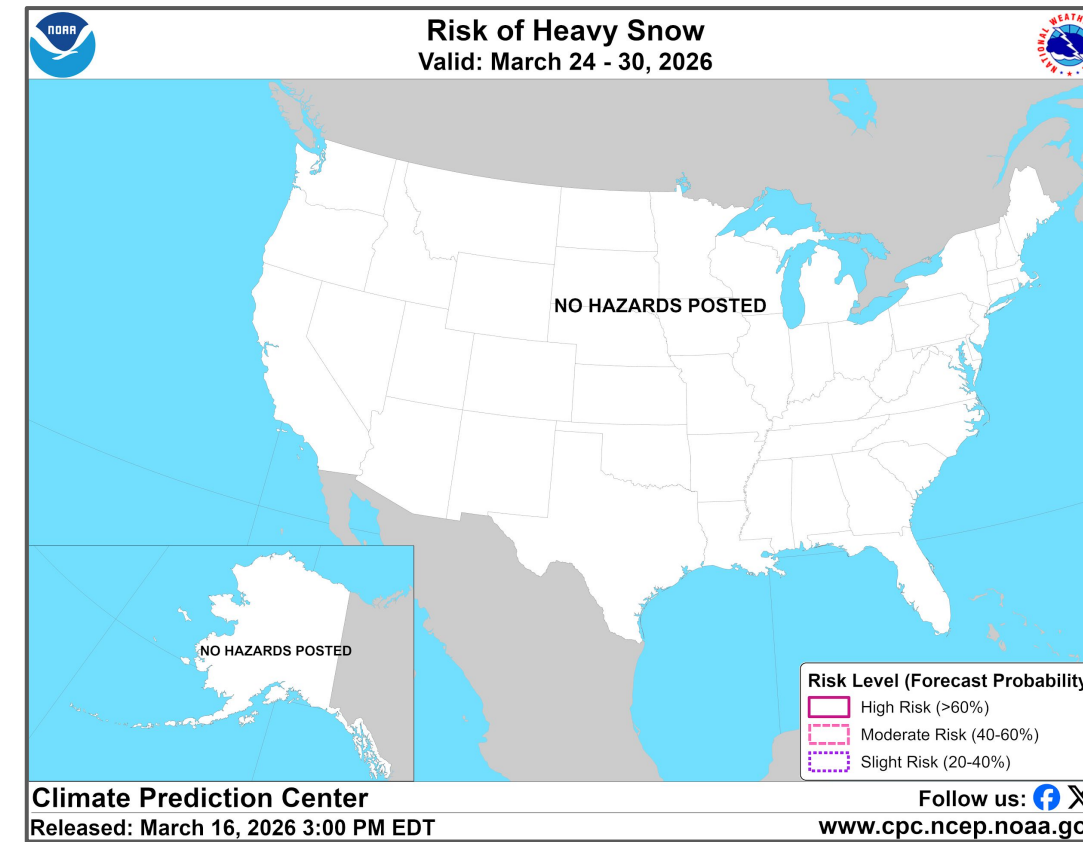
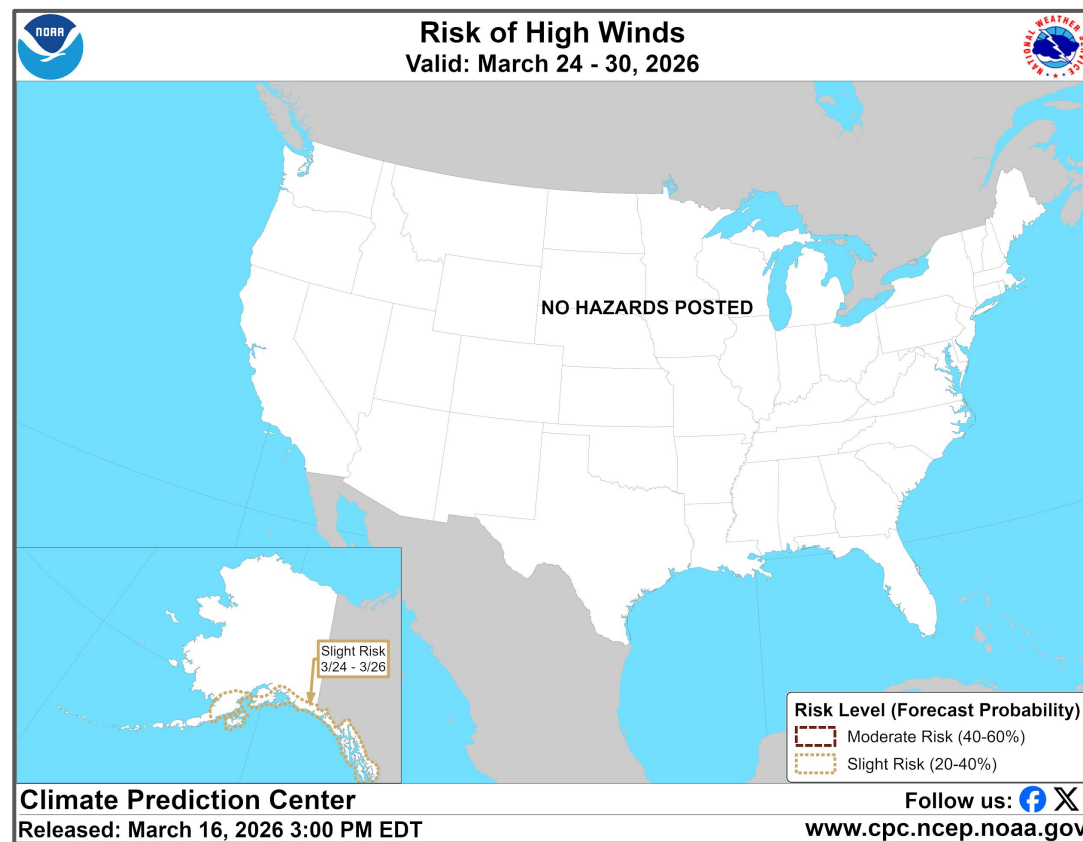
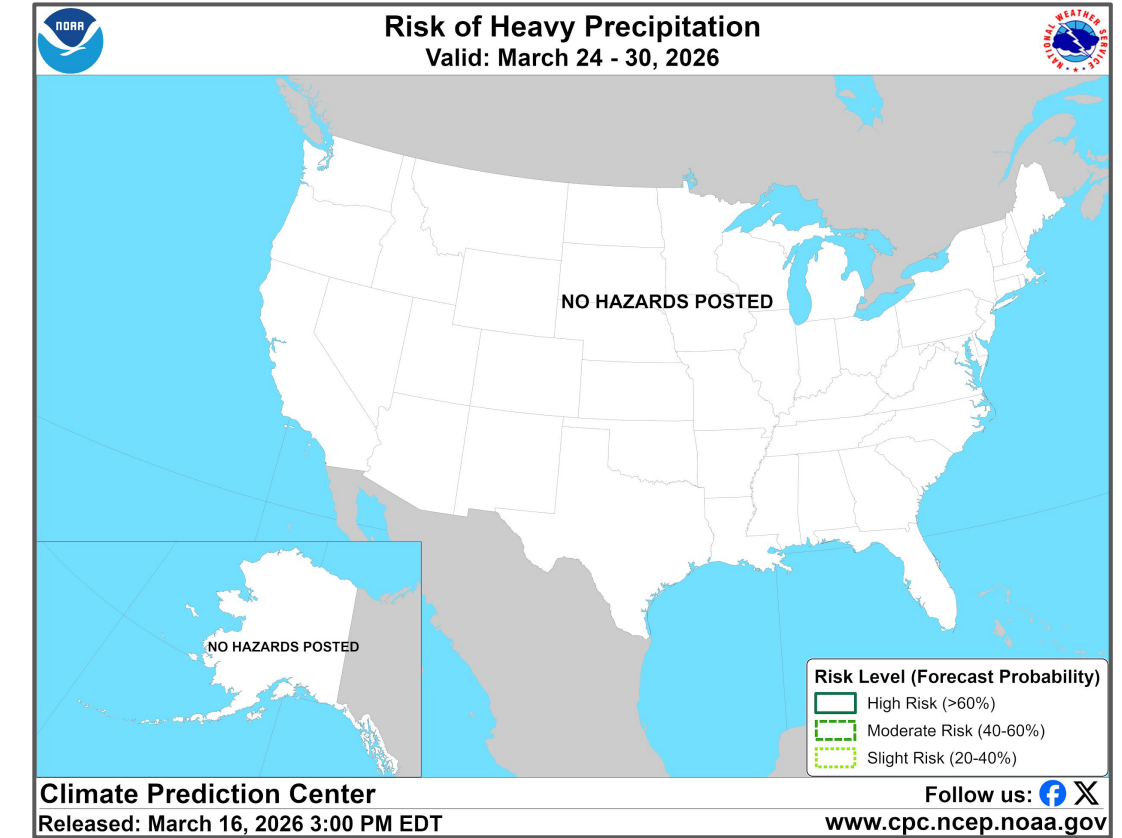
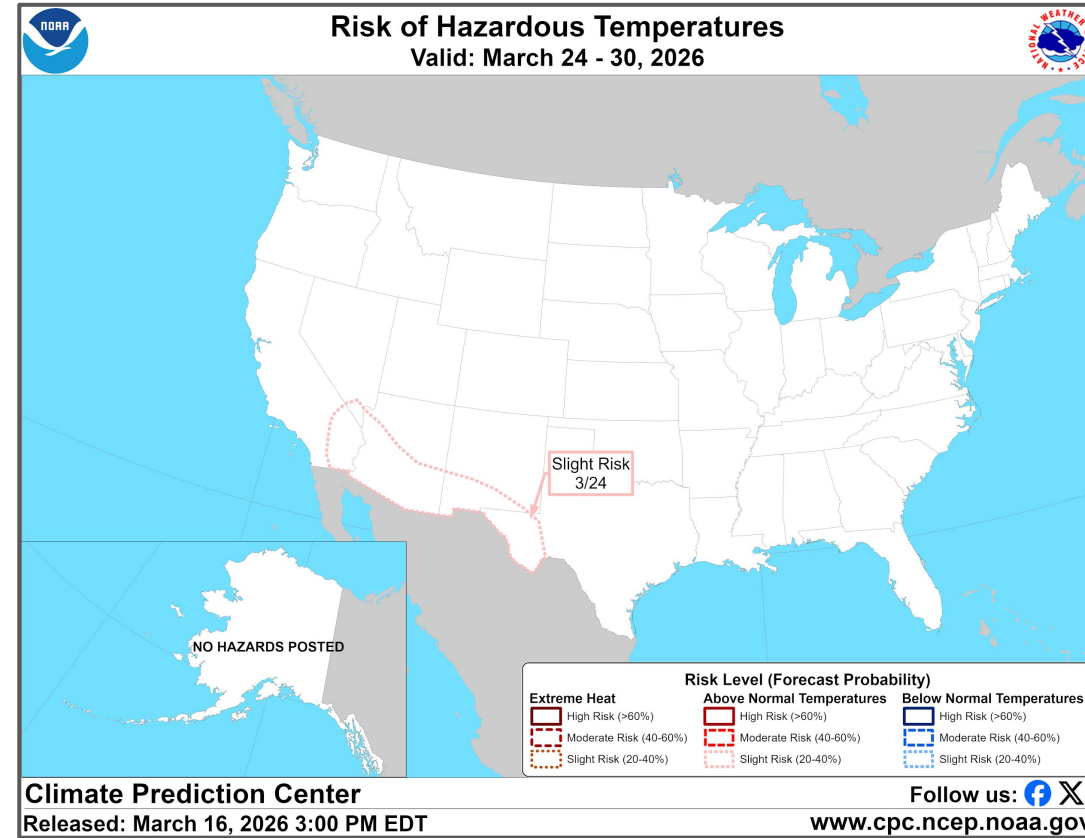
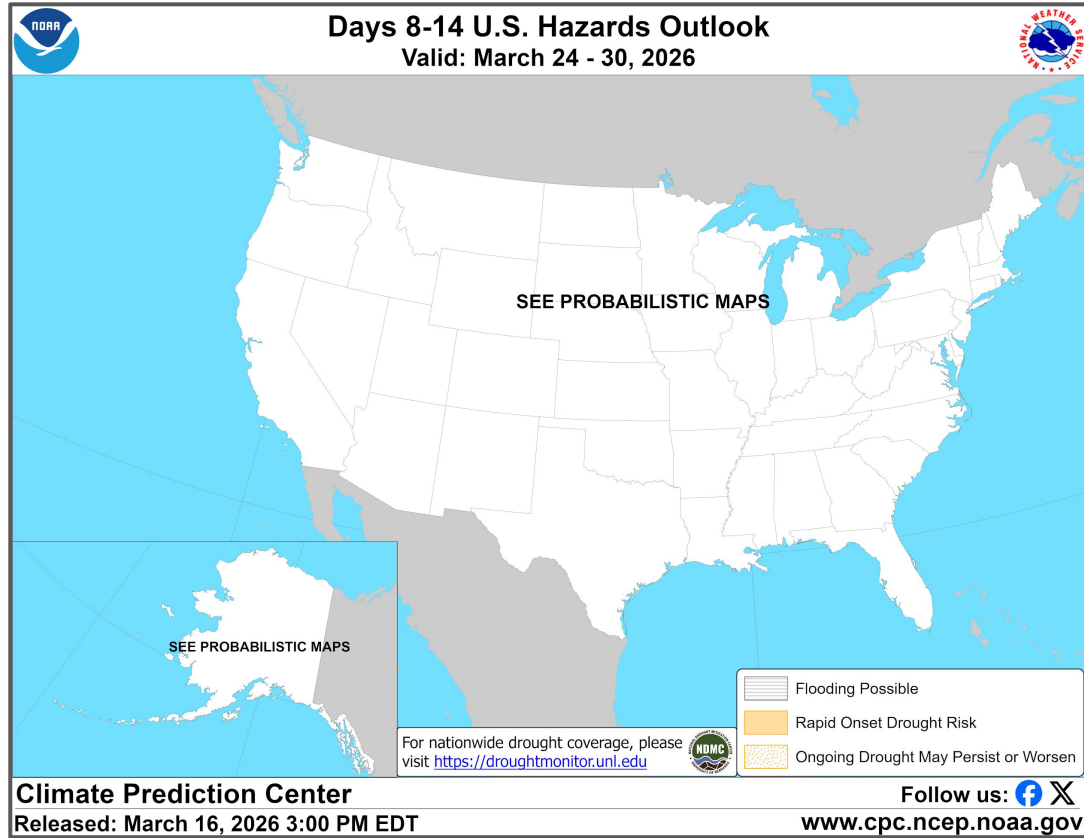


Weather Prediction Center
Made: 03/16/2026 05:45 PM EDT
Forecaster: Kebede

For the latest information on flooding - <https://www.wpc.ncep.noaa.gov/nationalfloodoutlook/>
For the latest information on drought - <https://droughtmonitor.unl.edu/>



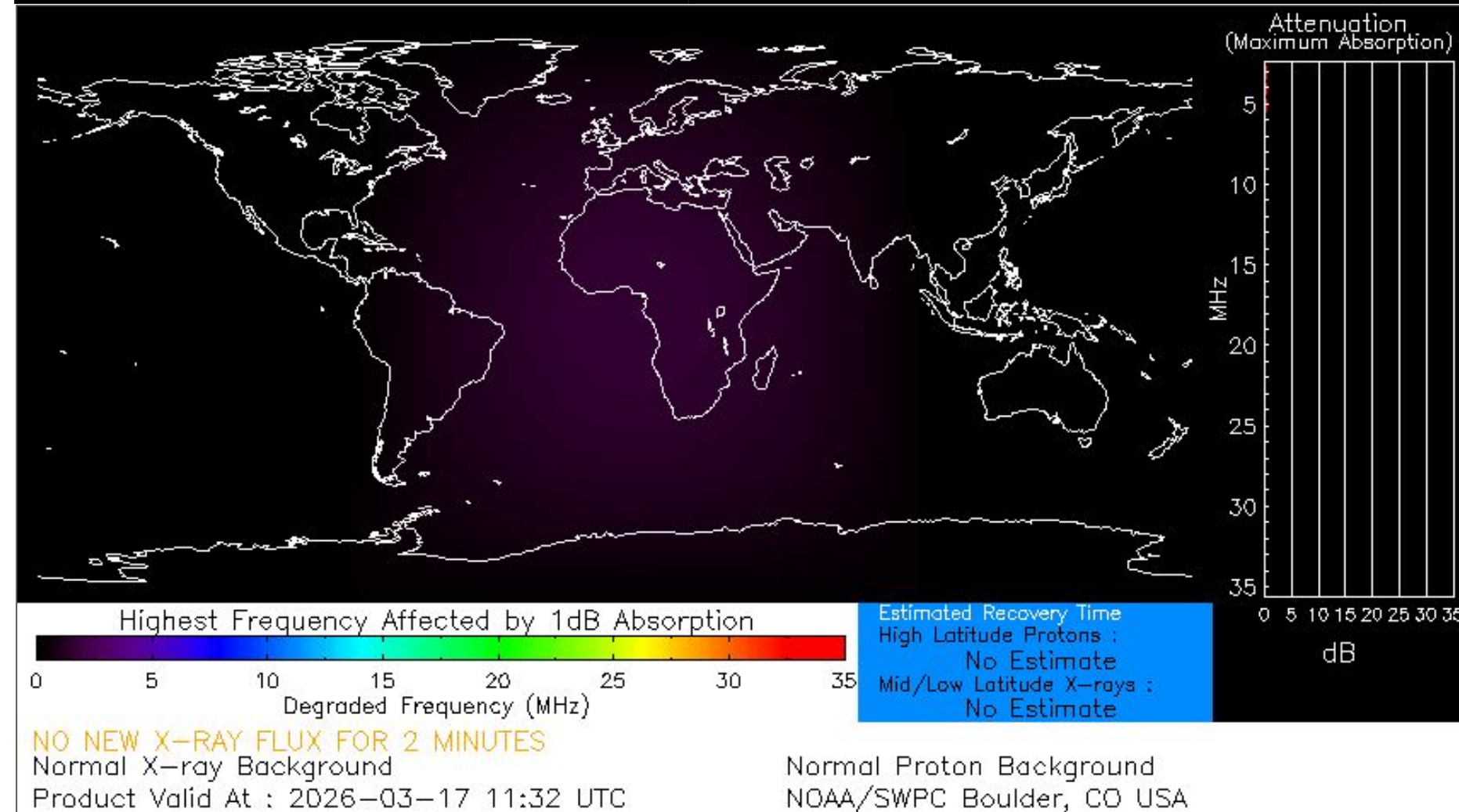
“Day 8-14” Hazards Outlook





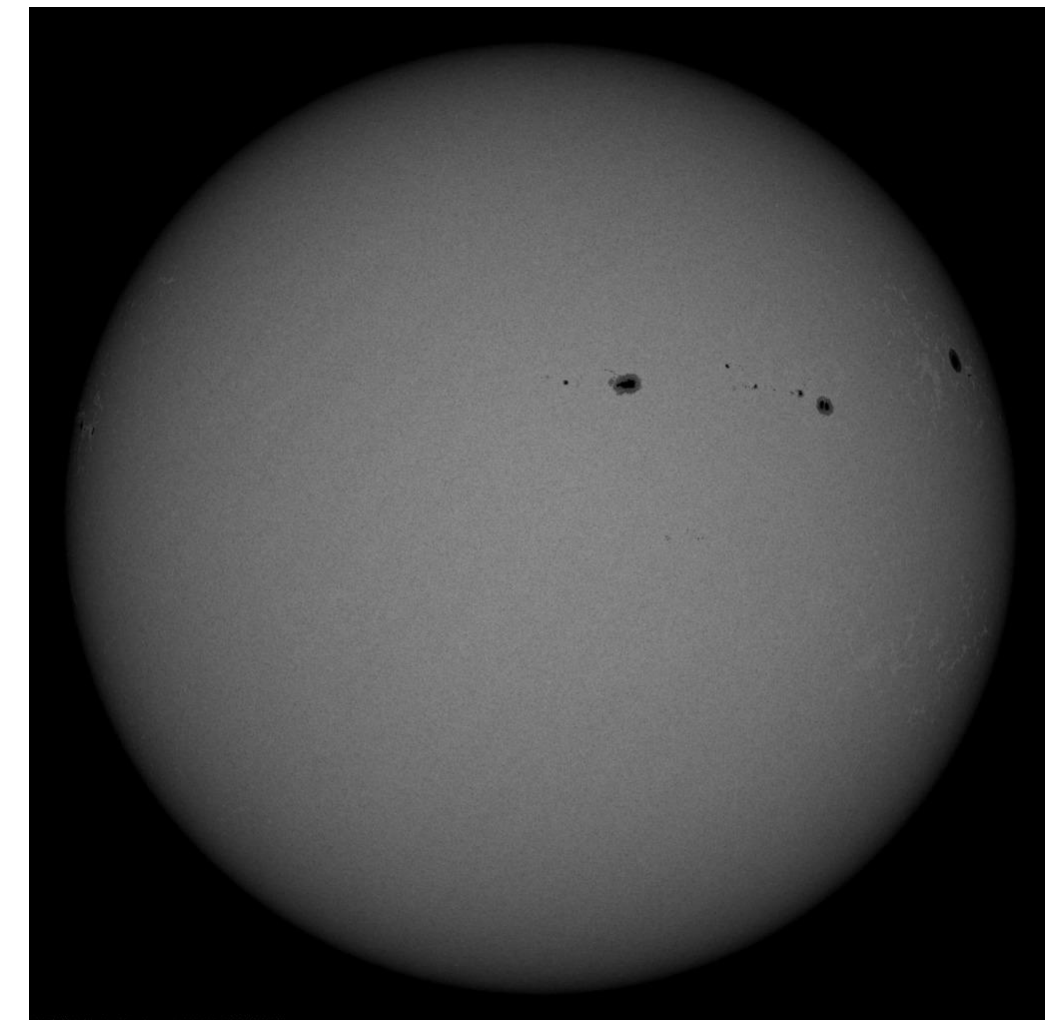
Space Weather 3-Day Forecast

| | Tuesday, Mar 17 | Wednesday, Mar 18 | Thursday, Mar 19 |
|--------------------------------------|---------------------------------|---|------------------------------|
| Geomagnetic Storms | Unsettled (Max Kp=3) | Moderate Storm (G2) (Max Kp=6) | Active (Max Kp=4) |
| Solar Radiation Storm (S1-S5) | 5% | 5% | 10% |
| 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> | <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



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