

Key Messages

- Southern valley tributaries have crested or are nearing crest with the mainstem Red River beginning to see rises.
- Melt has been ideal with very little overland flooding issues.
- No major precipitation systems on the horizon.





Minor to Moderate Flooding



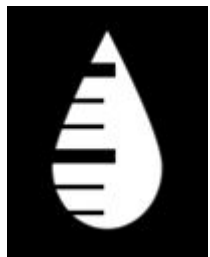
Impacts:

- A few township and county roads closed due to water over roads in both Minnesota and North Dakota.
- Minimal overland flooding due to soil absorption.



Basins Impacted:

- *Red River Mainstem*: Mostly minor flooding ongoing or expected with Oslo and Fargo expected to reach into moderate flood levels.
- *ND Tributaries*: Minor flooding is expected at Kindred and Harwood. Moderate flooding at Abercrombie.
- *MN Tributaries*: Minor flooding expected at Crookston, Hendrum, Dilworth, and Sabin.

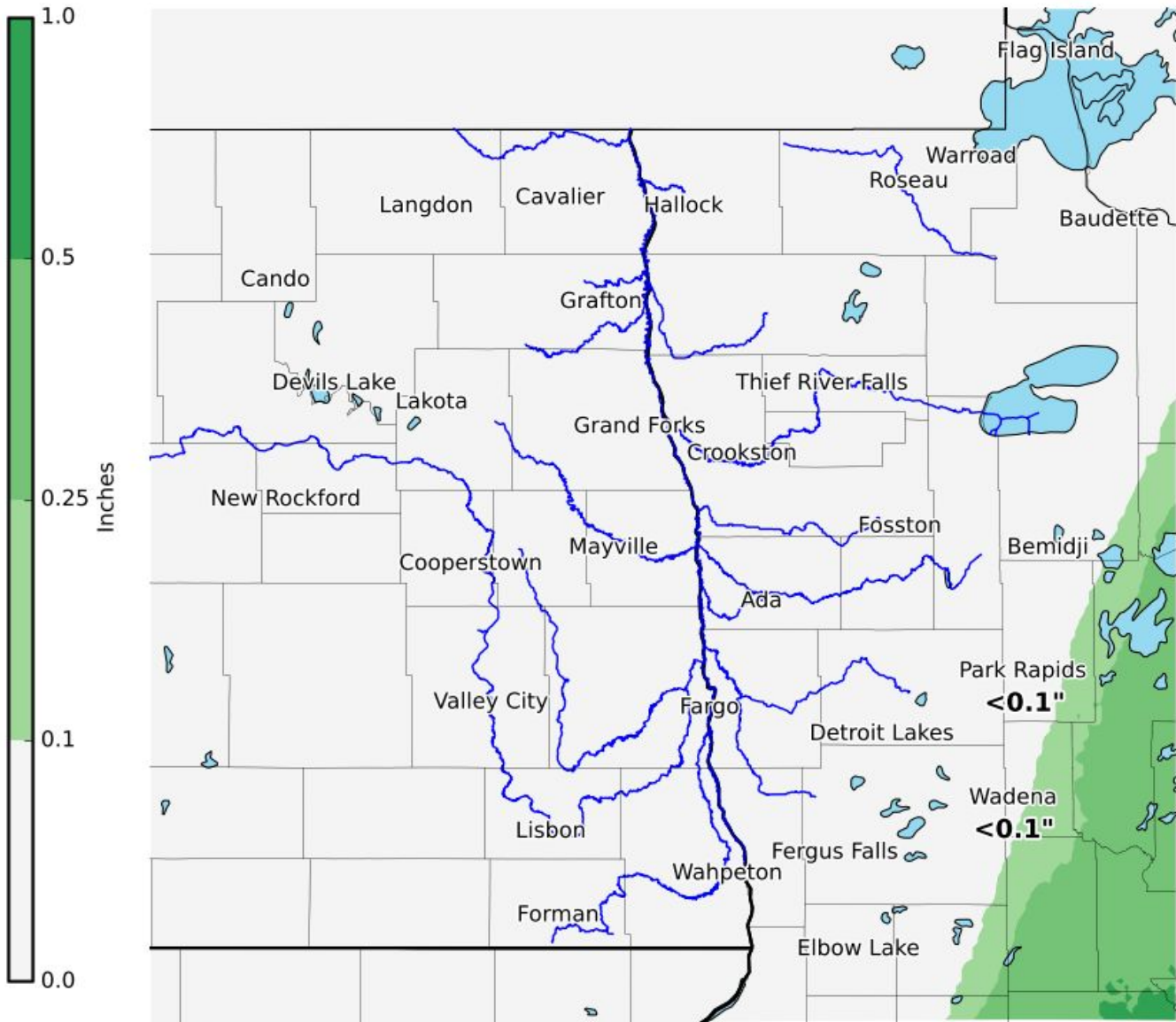


Upcoming Weather and Potential River Impacts:

- Possibility for more precipitation Thursday night, Friday, and early next week. Thursday night's precipitation is included in the current river forecasts while any precipitation expected after 7 am Friday is not. At this time, amounts look to be minimal and likely to have very little, if any, effect on river levels.
- Temperature trends on par with what we have been seeing the past few days.



Recent Precipitation included in the River Model (7 AM March 22 through 7 AM March 23)





7-Day Temperature Outlook

Day of the Week	Highs	Lows (Overnight)
Wednesday, March 23	35-42	20-31
Thursday, March 24	41-53	24-32
Friday, March 25	30-47	8-21
Saturday, March 26	25-41	4-23
Sunday, March 27	23-42	8-25
Monday, March 28	31-51	17-31
Tuesday, March 29	31-46	16-25





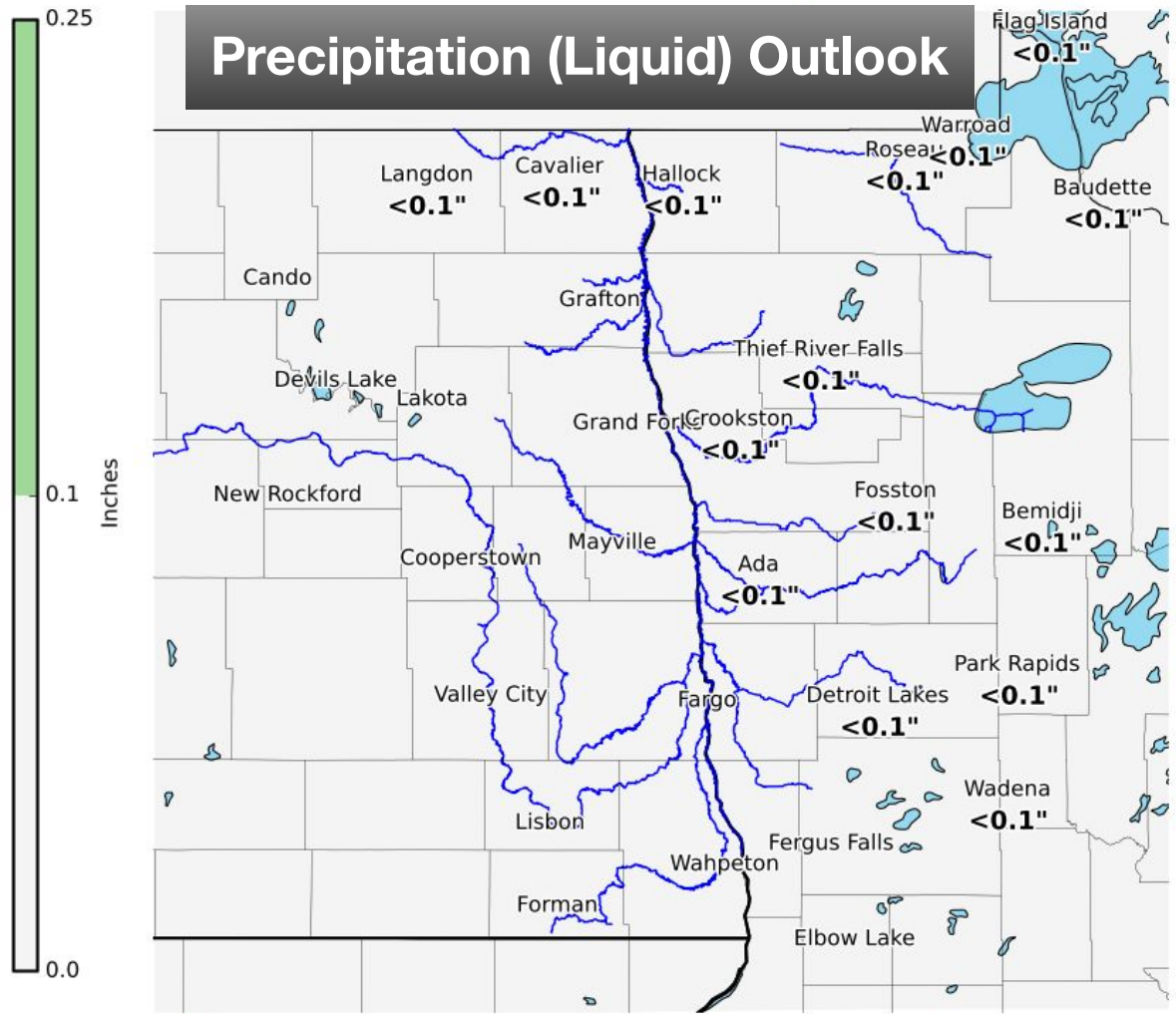
2022 Spring Flood Update

3/23/2022
12:15 PM

Minor to Moderate Flooding

Forecast precipitation included in today's river forecasts

(7 AM March 23rd to 7 AM March 25th)



Precipitation amounts beyond the river model forecast precipitation period are denoted by low, medium, or high chances of receiving the amounts indicated below.

Date	Type	0.01 - 0.25"	0.26 - 1.00"	1.00" +
Friday, March 25	Rain/Snow	Medium	-	-
Saturday, March 26	None	-	-	-
Sunday, March 27	None	-	-	-
Monday, March 28	Rain/Snow	Medium	Low	-
Tuesday, March 29	Rain/Snow	Medium	Low	-
Wednesday, March 30	Rain/Snow	Low	-	-

High	100%
Medium	70%
Low	40%
	10%



Minor to Moderate Flooding

Key Messages

- Spring snowmelt is well underway with rivers responding.
- Melt has been quick but generally ideal with very little overland flooding issues.
- No major precipitation systems on the horizon.



Quick facts you should know about flooding:

- Flooding can be caused by heavy rain, rapid snow melt, ice jamming, levee overtopping, dam failure, or from wastewater systems.
- It only takes six inches of fast-moving water to knock you off your feet
- A car can be moved in as little as two feet of water.
- 90% percent of all U.S. natural disasters declared by the President involve flooding.

Preparedness:

- ***Know your risk:*** Are you in a flood-prone area? Know your zone:
<https://www.fema.gov/glossary/flood-zones>
- You must purchase separate flood insurance for your home. There is a 30-day waiting period between when you buy a flood insurance policy and when it goes into effect.

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