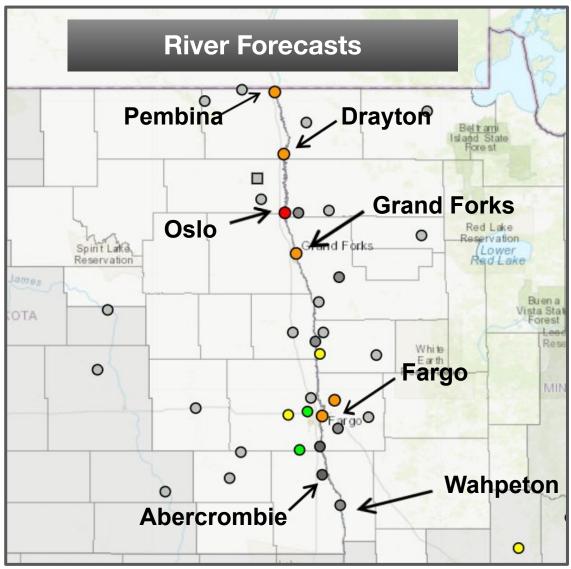


### **Generally Minor Flooding**



Major Flooding

Moderate
Flooding

Minor Flooding

Near Flood
Stage

No Flooding

Observations Are
Not Current

Out of Service

### **Key Messages**

- → Grand Forks/East Grand Forks is nearing its crest with points further north continuing to rise before cresting later this week. MN and ND tributaries are on their way down with minor flooding continuing at only Dilworth.
- → Very little overland flooding with little to no snowpack remaining. The exception is far northern areas of the basin, especially far northwestern MN.
- An early spring system will impact the region from late Tuesday through early Thursday. There are still several possible outcomes, but confidence is increasing in a scenario that will bring light rain, followed by a brief wintry mix, then snow to the area. There is currently an 80% chance for > 0.25" with a 30% chance for > 0.50". Most of this is expected to fall as snow with little, if any, immediate impact to river levels.





### Generally Minor Flooding



### Impacts:

 A few township and county roads are closed due to water over roads, mainly across northwestern Minnesota.



### **Basins Impacted:**

- Red River Mainstem: Grand Forks/East Grand Forks is expected to crest today. Points further north continue to see minor flooding and rising river levels (with the exception of moderate flooding at Oslo).
- MN Tributaries: Most points are on their way down and below flood stage. The only exception is the Buffalo River at Dilworth which continues to see minor flooding but levels are receding.
- ND Tributaries: All points are on their way down and/or remain well below action stage. The only exception is the Sheyenne River at the West Fargo Diversion which may see levels fluctuate a bit due to some ice jamming.



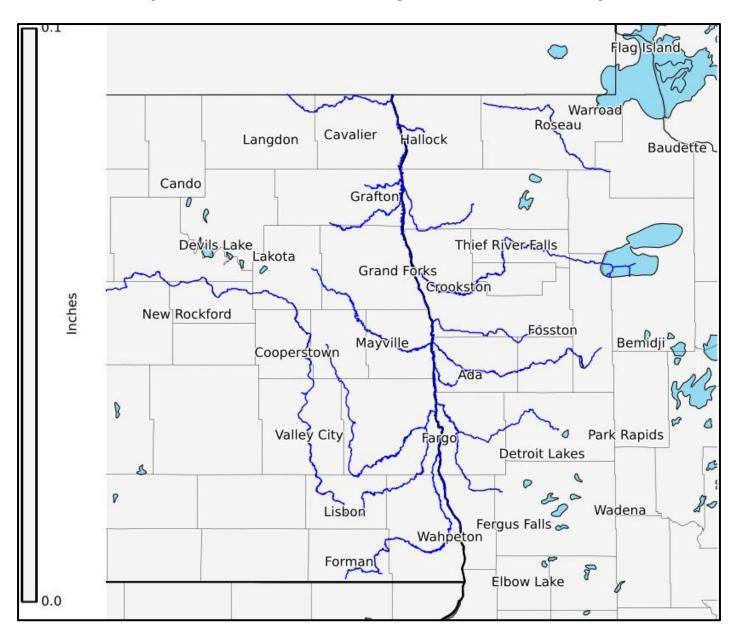
### **Upcoming Weather and Potential River Impacts:**

- An early spring system will impact the region from late Tuesday through early Thursday. There are still several possible outcomes, but confidence is increasing in a scenario that will bring light rain, followed by a brief wintry mix, then snow to the area. There is currently an 80% chance for > 0.25" with a 30% chance for > 0.50". Most of this is expected to fall as snow with little, if any, immediate impact to river levels.
- Today's river forecasts incorporate only a portion of the (liquid) precipitation from this system (7 am Monday, March 28th 7 am Wednesday, March 30th).



Generally Minor Flooding

# Recent Precipitation included in the River Model (7 AM March 27 through 7 AM March 28)





Generally Minor Flooding

### **7-Day Temperature Outlook**

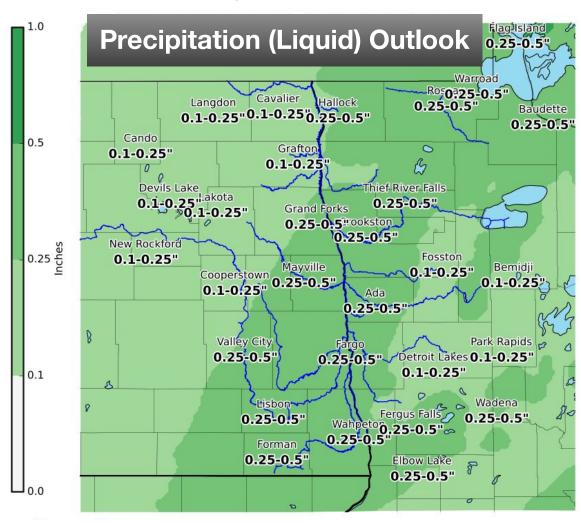
Day of the Week	Highs	Lows (Overnight)
Monday, March 28	33 - 47	20 -34
Tuesday, March 29	37 - 48	21 - 31
Wednesday, March 30	29 - 37	17 - 25
Thursday, March 31	30 - 38	12 - 22
Friday, April 1	38 - 48	20 - 28
Saturday, April 2	36 - 50	18 - 28
Sunday, April 3	40 - 53	21 - 32



### Generally Minor Flooding

Forecast precipitation included in today's river forecasts

(7 AM March 28th to 7 AM March 30th)



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

4					
	1.00" +	0.26 - 1.00"	0.01 - 0.25"	Туре	Date
	-	Medium	High	Rain/Snow	Wednesday, March 30
100%	_	-	Low	Rain/Snow	Thursday, March 31
High ——70% Medium	_	_	-	None	Friday, April 1
Low 10%	_	_	_	None	Saturday, April 2
10%	_	_	_	None	Sunday, April 3
-	_	_	_	None	Monday, April 4



FLOODED

**TURN AROUND** 

DON'T

DROWN



# 2022 Spring Flood Update

### Generally Minor Flooding

### **Key Messages**

- Grand Forks/East Grand Forks is nearing its crest with points further north continuing to rise before cresting later this week MN and ND tributaries are on their way down with minor flooding continuing at only Dilworth.
- → Very little overland flooding with little to no snowpack remaining. The exception is far northern areas of the basin, especially far northwestern MN.
- → An early spring system will impact the region from late Tuesday through early Thursday. There are still several possible outcomes, but confidence is increasing in a scenario that will bring light rain, followed by a brief wintry mix, then snow to the area. There is currently an 80% chance for > 0.25" with a 30% chance for > 0.50". Most of this is expected to fall as snow with little, if any, immediate impact to river levels.

### 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: <a href="https://www.fema.gov/glossary/flood-zones">https://www.fema.gov/glossary/flood-zones</a>
- 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.

NWS Grand Forks Webpage
NWS Grand Forks River Observation/Forecast Page







