

Hydrologic Forecasting and Water Management Morning Conditions Report

**Red River** 

## April 13, 2023

## **PROVISIONAL DATA**

Map ID	LOCATION	Today's Conditions (Imperial)		Change from	Today's Conditions (Metric)		Change from
		FLOW (cfs)	LEVEL (ft)	Apr 12 (ft)	FLOW (cms)	LEVEL (m)	Apr 12 (m)
1	Wahpeton, MN		8.04	+0.69		2.45	+0.21
2	Fargo, ND		15.40	+0.15		4.69	+0.05
3	Halstad, MN		8.90	+0.58		2.71	+0.18
4	Grand Forks, ND		16.85	+0.14		5.14	+0.04
5	Drayton, ND		13.60	+0.22		4.15	+0.07
6	Emerson	2,882	^754.24	+0.52	81.6	^229.89	+0.16
7	Letellier						
8	St. Jean						
9	Morris - PTH 23						
10	Ste. Agathe	4,132	^738.67	+1.37	117.0	^225.15	+0.42
11	St. Adolphe						
12	Above Floodway Inlet - Natural		734.91	+2.59		224.00	+0.79
13	Above Floodway Inlet - Actual	4,252	734.91	+2.59	120.4	224.00	+0.79
14	Below Floodway						
15	Floodway Channel	0			0.0		
16	Winnipeg - James Avenue	5,792	3.27	+1.75	164.0	1.00	+0.53
17	Lockport - u/s Dam		721.93	+0.36		220.05	+0.11
18	Lockport - d/s Dam						
19	Selkirk - Dock		715.07	+0.44		217.95	+0.14
20	Selkirk - PTH 4						
21	Breezy Point		714.34	+0.81		217.73	+0.25

<sup>A</sup>Please note that the 2023 water levels on this report for Emerson and Ste. Agathe are reported to the CGVD28 vertical reference datum, whereas the Water Survey of Canada website reports the water levels at these locations to the CGVD2013 vertical reference datum. To convert the Emerson and Ste. Agathe water levels on this report to the values appearing on the Water Survey of Canada's webstie, subtract 0.469 m (1.54 ft) from this report's Emerson water level, and subtract 0.372 m (1.22 ft) from this report's Ste. Agathe water level.

Reported water levels and flows may show the influence of ice cover, movement or jamming. These effects are present during the spring break-up-period.



The current water levels and flows presented are collected each morning and are not quality control checked until later in the day. These water levels and flows may be affected by ice, wind, or monitoring equipment malfunctions. Data presented in Daily Flood Sheets receives quality control checks prior to publication.