

Summary of Lower Platte, Elkhorn, and Missouri Rivers

Initial Ice Report 1/22/2023 through 1/28/2023:

There are no ice jams at this time.

Platte/Elkhorn River

E1 - Sarpy County

Submission Date:	1/25/2023 5:27:21 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	28 °F	Percent of Channel Open:	80%
Wind Speed (mph):	NW 12 m.p.h.	Type of Moving Ice:	Frazil Slush

Ice Jam Initial Condition:

Additional Comments

The Elkhorn River is 95% open with minimal frazil slush ice moving. The Platte is 65% open with no moving ice.

Platte River

PM4 - Douglas County

Submission Date:	1/25/2023 5:28:53 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	28 °F	Percent of Channel Open:	40%
Wind Speed (mph):	NW 12 m.p.h.	Type of Moving Ice:	

Ice Jam Initial Condition:

Additional Comments

The East Channel has water on top of the ice but no open channel. The West Channel has 2 open channels with no moving ice.

Elkhorn River

PM6 - Douglas County

Submission Date:	1/25/2023 5:35:25 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	28 °F	Percent of Channel Open:	
Wind Speed (mph):	NW 12 m.p.h.	Type of Moving Ice:	

Ice Jam Initial Condition:

Additional Comments

There is an open channel downstream with no moving ice. There is water on top of the ice upstream of the bridge.

Elkhorn River

PM2 - Douglas County

Submission Date:	1/25/2023 5:37:25 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	28 °F	Percent of Channel Open:	80%
Wind Speed (mph):	NW 12 m.p.h.	Type of Moving Ice:	Frazil Slush
Ice Jam Initial Condition:			

Additional Comments

The river is 80% open and carrying minimal frazil slush ice.

Platte River

PM7 - Douglas County

Submission Date:	1/25/2023 5:38:45 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	28 °F	Percent of Channel Open:	80%
Wind Speed (mph):	NW 12 m.p.h.	Type of Moving Ice:	
Ice Jam Initial Condition:			

Additional Comments

There is an open channel and no moving ice.

Elkhorn River

PM3 - Douglas County

Submission Date:	1/25/2023 5:40:43 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	28 °F	Percent of Channel Open:	40%
Wind Speed (mph):	NW 12 m.p.h.	Type of Moving Ice:	
Ice Jam Initial Condition:			

Additional Comments

There is a nice open channel with no moving ice.

Platte River

LS1 - Saunders County

Submission Date:	1/27/2023 3:53:45 PM	Feet Less Than Bankfull:	5 ft
Air Temperature (F):	40 °F	Percent of Channel Open:	
Wind Speed (mph):	NW 20 m.p.h.	Type of Moving Ice:	
Ice Jam Initial Condition:			

Additional Comments

75% of the channel is open. Most of the ice that is remaining is showing signs of decay with water moving on top of it.

Platte River

LS2 - Cass County

Submission Date: 1/27/2023 4:19:04 PM **Feet Less Than Bankfull:** 6 ft
Air Temperature (F): 40 °F **Percent of Channel Open:**
Wind Speed (mph): NW 21 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

Left and right banks are open. There is some ice chunks getting hung up on sand deposits in the middle of the channel upstream of the hwy 50 bridge, this might be an area to keep an eye on when we get more ice breaking up. Picture attached looking upstream of hwy 50 bridge close to the left bank.



Platte River

PM4 - Douglas County

Submission Date: 1/25/2023 9:33:45 PM **Feet Less Than Bankfull:**
Air Temperature (F): 21 °F **Percent of Channel Open:**
Wind Speed (mph): **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments
