

Summary of Lower Platte, Elkhorn, and Missouri Rivers

Initial Ice Report 1/1/2024 through 1/9/2024:

There are no ice jams at this time.

Platte/Elkhorn River

E1 - Sarpy County

Submission Date:	1/3/2024 7:30:44 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	21 °F	Percent of Channel Open:	80%
Wind Speed (mph):		Type of Moving Ice:	Frazil Pans
Ice Jam Initial Condition:			

Additional Comments

The Elkhorn River has lots of frazil pan ice flowing. The channel is 60% frazil pan ice and 40% open water. The Platte is 50% frazil pan ice flowing.

Platte River

PM4 - Douglas County

Submission Date:	1/3/2024 7:33:47 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	21 °F	Percent of Channel Open:	80%
Wind Speed (mph):		Type of Moving Ice:	Frazil Pans
Ice Jam Initial Condition:			

Additional Comments

The East Channel is 70% full of flowing frazil pan ice. The West Channel is 50% full of flowing frazil pan ice.

Elkhorn River

PM6 - Douglas County

Submission Date:	1/3/2024 7:35:49 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	21 °F	Percent of Channel Open:	80%
Wind Speed (mph):	N 8 m.p.h.	Type of Moving Ice:	Frazil Pans
Ice Jam Initial Condition:			

Additional Comments

40% of the river is flowing frazil pan ice.

Elkhorn River

PM2 - Douglas County

Submission Date:	1/3/2024 7:38:40 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	28 °F	Percent of Channel Open:	80%
Wind Speed (mph):		Type of Moving Ice:	Frazil Pans
Ice Jam Initial Condition:			

Additional Comments

There is some frazil pan ice flowing and there is frazil slush.

Platte River

PM7 - Douglas County

Submission Date:	1/3/2024 7:41:17 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	22 °F	Percent of Channel Open:	95%
Wind Speed (mph):		Type of Moving Ice:	Frazil Pans
Ice Jam Initial Condition:			

Additional Comments

Lots of frazil pan ice flowing.

Elkhorn River

PM3 - Douglas County

Submission Date:	1/3/2024 7:50:26 PM	Feet Less Than Bankfull:	10 ft
Air Temperature (F):	27 °F	Percent of Channel Open:	90%
Wind Speed (mph):		Type of Moving Ice:	Frazil Pans
Ice Jam Initial Condition:			

Additional Comments

There is some frazil pan ice moving

Platte River

LS2 - Cass County

Submission Date:	1/4/2024 10:01:16 PM	Feet Less Than Bankfull:	5.75 ft
Air Temperature (F):	33 °F	Percent of Channel Open:	90%
Wind Speed (mph):	NW 8 m.p.h.	Type of Moving Ice:	Frazil Slush
Ice Jam Initial Condition:			

Additional Comments

Border ice five foot from left bank the attached picture was taken upstream



Platte River

LS1 - Saunders County

Submission Date:	1/4/2024 10:01:18 PM	Feet Less Than Bankfull:	5.62 ft
Air Temperature (F):	32 °F	Percent of Channel Open:	90%
Wind Speed (mph):	NW 7 m.p.h.	Type of Moving Ice:	Frazil Slush
Ice Jam Initial Condition:			

Additional Comments

Was border ice on both sides, had frazil slush going down most if not all of the channel
