

Summary of Lower Platte, Elkhorn, and Missouri Rivers

Initial Ice Report 1/31/2024 through 2/7/2024:

There are no ice jams at this time.

Platte River

LS1 - Saunders County

Submission Date: 1/31/2024 4:05:16 PM **Feet Less Than Bankfull:** 4.25 ft
Air Temperature (F): 41 °F **Percent of Channel Open:**
Wind Speed (mph): SW 7 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

Channels are starting to open, but there is no ice floating in any of the channels.



Platte River

LS2 - Cass County

Submission Date: 1/31/2024 4:50:42 PM **Feet Less Than Bankfull:** 5 ft
Air Temperature (F): 44 °F **Percent of Channel Open:**
Wind Speed (mph): S 8 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

A few small channels are starting to form. No ice observed in any of the channels. Picture attached of some debris on the bridge that might be concerning when we get some ice coming down the channel.



Platte/Elkhorn River

E1 - Sarpy County

Submission Date: 1/31/2024 5:23:06 PM **Feet Less Than Bankfull:** 10 ft
Air Temperature (F): 32 °F **Percent of Channel Open:**
Wind Speed (mph): S 4 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

There are large pockets of open water on the Platte but no defined open channel and no moving ice. The Elkhorn is 50% open channel with no moving ice, the open channel extends downstream along the east bank out of the Elkhorn River.

Platte River

PM4 - Douglas County

Submission Date: 1/31/2024 5:26:25 PM **Feet Less Than Bankfull:** 10 ft
Air Temperature (F): 32 °F **Percent of Channel Open:**
Wind Speed (mph): S 4 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

The West Channel is 95% open water with no moving ice. The East Channel has small open water pockets and lots of water on top of the ice upstream and downstream of Hwy 92 Bridge.

Elkhorn River

PM6 - Douglas County

Submission Date: 1/31/2024 5:29:02 PM **Feet Less Than Bankfull:** 10 ft
Air Temperature (F): 34 °F **Percent of Channel Open:**
Wind Speed (mph): S 4 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

The River is 100% solid ice with some water on top of the ice.

Elkhorn River

PM2 - Douglas County

Submission Date: 1/31/2024 5:32:32 PM **Feet Less Than Bankfull:** 10 ft
Air Temperature (F): 34 °F **Percent of Channel Open:**
Wind Speed (mph): S 4 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

There are two open channels about 50' wide upstream of the bridge and condensed down to one channel downstream running along the east bank.

Platte River

PM7 - Douglas County

Submission Date: 1/31/2024 5:34:24 PM **Feet Less Than Bankfull:** 10 ft
Air Temperature (F): 36 °F **Percent of Channel Open:**
Wind Speed (mph): S 4 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

There is lots of open water pockets and water on top of the ice but no defined open channel.

Elkhorn River

PM3 - Douglas County

Submission Date: 1/31/2024 5:35:58 PM **Feet Less Than Bankfull:** 10 ft
Air Temperature (F): 38 °F **Percent of Channel Open:**
Wind Speed (mph): S 4 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

The River is 100% solid ice.

Platte River

PM4 - Douglas County

Submission Date: 2/1/2024 8:14:53 PM **Feet Less Than Bankfull:** 3 ft
Air Temperature (F): 54 °F **Percent of Channel Open:**
Wind Speed (mph): **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

Platte River

LS1 - Saunders County

Submission Date: 2/2/2024 7:06:02 PM

Feet Less Than Bankfull: 4.81 ft

Air Temperature (F): 56 °F

Percent of Channel Open:

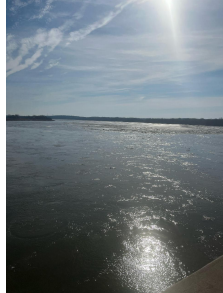
Wind Speed (mph): SE 13 m.p.h.

Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

Floating ice chunks floating freely



Platte River

PM4 - Douglas County

Submission Date: 2/3/2024 4:21:33 PM

Feet Less Than Bankfull: 0.5 ft

Air Temperature (F): 40 °F

Percent of Channel Open:

Wind Speed (mph):

Type of Moving Ice:

Ice Jam Initial Condition: Bridge

Additional Comments



Platte River

LS1 - Saunders County

Submission Date: 2/5/2024 4:11:24 PM **Feet Less Than Bankfull:** 4 ft
Air Temperature (F): 35 °F **Percent of Channel Open:**
Wind Speed (mph): NW 1 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

Channel is pretty open with only a little ice coming from upstream. There is some ice built up on a sandbar closer to the right bank on the railroad bridge upstream of the hwy 6 bridge which I am attaching a picture of.



Platte River

LS2 - Cass County

Submission Date: 2/5/2024 4:44:55 PM **Feet Less Than Bankfull:** 5 ft
Air Temperature (F): 39 °F **Percent of Channel Open:**
Wind Speed (mph): NW 2 m.p.h. **Type of Moving Ice:**
Ice Jam Initial Condition:

Additional Comments

Channel is open with very little ice coming down it. There is a few logs right in the middle of the hwy 50 bridge which I am attaching a photo of.

