Summary of Lower Platte, Elkhorn, and Missouri Rivers

Initial Ice Report 1/8/2023 through 1/14/2023:

There are no ice jams at this time.

Missouri River

RM 645.9 - Washington County

Submission Date: 1/9/2023 2:22:16 PM Feet Less Than Bankfull:

Air Temperature (F): Percent of Channel Open:

Wind Speed (mph): Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments





Platte River

PM4 - Douglas County

Submission Date: 1/10/2023 7:43:26 PM Feet Less Than Bankfull: 2 ft

Air Temperature (F): 40 °F Percent of Channel Open:

Wind Speed (mph): N 15 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

River is still frozen. A small amount of pooled water. The roughness of the ice has decreased as the ice has flattened out

Platte/Elkhorn River

E1 - Sarpy County

Submission Date: 1/11/2023 7:13:01 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 30 °F Percent of Channel Open: 75%

Wind Speed (mph): NW 5 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

The Elkhorn River is 90% open with no moving ice. The Platte is 30% open with no moving ice.

Platte River

PM4 - Douglas County

Submission Date: 1/11/2023 7:15:23 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 30 °F Percent of Channel Open: 25%

Wind Speed (mph): NW 6 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

The West Channel has an open channel along the west bank with no moving ice. The East Channel is solid ice with no moving ice.

Elkhorn River

PM6 - Douglas County

Submission Date: 1/11/2023 7:40:25 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 30 °F Percent of Channel Open:

Wind Speed (mph): NW 5 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

There is an open water pocket extending about 500' downstream of the bridge.

Elkhorn River

PM2 - Douglas County

Submission Date: 1/11/2023 7:43:36 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 30 °F Percent of Channel Open: 50%

Wind Speed (mph): NW 5 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

There is an open channel with no moving ice.

Platte River

PM7 - Douglas County

Submission Date: 1/11/2023 7:45:14 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 30 °F Percent of Channel Open: 75%

Wind Speed (mph): NW 6 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

There is a 75% open channel with no moving ice.

Elkhorn River

PM3 - Douglas County

Submission Date: 1/11/2023 7:48:31 PM Feet Less Than Bankfull:

Air Temperature (F): 30 °F Percent of Channel Open: 20%

Wind Speed (mph): NW 6 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

There is an open channel along the west bank with no moving ice.

Platte River

LS1 - Saunders County

Submission Date: 1/11/2023 8:06:59 PM Feet Less Than Bankfull: 5 ft

Air Temperature (F): 39 °F Percent of Channel Open:

Wind Speed (mph): N 11 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

Multiple channels of open water are present on either side of the bridge. None of the water flowing is moving any ice, although there are still tracts of intact ice present.



Platte River

LS2 - Cass County

Submission Date: 1/11/2023 8:48:34 PM Feet Less Than Bankfull: 6 ft

Air Temperature (F): 39 °F Percent of Channel Open:

Wind Speed (mph): N 12 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

Additional Comments

Channels of water are open, but there is no moving ice in the water. There is a little ice present but it is melting pretty quickly this week.

