## Summary of Lower Platte and Elkhorn Rivers

## *Initial Ice Report 12/27/2021 through 1/3/2022:*

NO ICE JAMMING AT THIS TIME on the East end of the State. There is an ice jam in Garden, Keith County on the North Platte River.

Platte/Elkhorn River

E1 - Sarpy County

Submission Date: 12/29/2021 8:07:55 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 16 °F Percent of Channel Open: 100%

Wind Speed (mph): NE 6 m.p.h. Type of Moving Ice: Frazil Pans

Ice Jam Initial Condition:

**Additional Comments** 

Platte River

PM4 - Douglas County

Submission Date: 12/29/2021 8:14:27 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 16 °F Percent of Channel Open: 100%

Wind Speed (mph): NE 6 m.p.h. Type of Moving Ice: Frazil Pans

Ice Jam Initial Condition:

**Additional Comments** 

Both east and west channel have frazil pans.

Elkhorn River

PM6 - Douglas County

Submission Date: 12/29/2021 8:16:20 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 16 °F Percent of Channel Open: 100%

Wind Speed (mph): NE 6 m.p.h. Type of Moving Ice: Frazil Pans

Ice Jam Initial Condition:

**Additional Comments** 

## Elkhorn River

PM2 - Douglas County

**Submission Date:** 12/29/2021 8:17:44 PM

Air Temperature (F): 14 °F

Wind Speed (mph):

NE 6 m.p.h.

Type of Moving Ice:

Feet Less Than Bankfull:

**Percent of Channel Open:** 

Frazil Pans

10 ft

100%

10 ft

5 ft

**Additional Comments** 

Ice Jam Initial Condition:

Platte River

PM7 - Douglas County

**Submission Date:** 12/29/2021 8:21:29 PM

14 °F Air Temperature (F):

Wind Speed (mph): NE 6 m.p.h.

Feet Less Than Bankfull: 10 ft

Percent of Channel Open: 100%

Type of Moving Ice: Frazil Pans

Ice Jam Initial Condition:

**Additional Comments** 

Elkhorn River

PM3 - Douglas County

**Submission Date:** 12/29/2021 8:22:58 PM

17 °F Air Temperature (F):

Wind Speed (mph): NE 6 m.p.h.

Ice Jam Initial Condition:

Feet Less Than Bankfull:

Percent of Channel Open: 100%

Type of Moving Ice: Frazil Pans

**Additional Comments** 

Platte River

LS1 - Saunders County

**Submission Date:** 12/30/2021 2:18:43 PM

Air Temperature (F): 20 °F

Wind Speed (mph):

Feet Less Than Bankfull:

Percent of Channel Open: 100%

Frazil Slush Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

Data was collected at 12:50 pm on 12/29/21

## Platte River

LS2 - Cass County

Submission Date: 12/30/2021 2:22:03 PM Feet Less Than Bankfull: 5 ft

Air Temperature (F): 20 °F Percent of Channel Open: 100%

Wind Speed (mph): Type of Moving Ice: Frazil Pans

Ice Jam Initial Condition:

**Additional Comments** 

Data was collected at 12:50 pm on 12/29/21