# Summary of Lower Platte, Elkhorn, and Missouri Rivers

Initial Ice Report 2/12/2023 through 2/18/2023:

There are no ice jams	at this time.					
Platte/Elkhorn River						
E1 - Sarpy County						
Submission Date:	2/15/2023 7:59:24 PM	Feet Less Than Bankfull: 10 ft				
Air Temperature (F):	26 °F	Percent of Channel Open:				
Wind Speed (mph):	NW 21 m.p.h.	Type of Moving Ice:				
Ice Jam Initial Condition:	:					
Additional Comments						
The Elkhorn River is 100% open channel with no ice. The Platte River is 90% open with ice sitting on sandbars and minimal ice flowing.						
Platte River						
PM4 - Douglas County						
Submission Date:	2/15/2023 8:22:34 PM	Feet Less Than Bankfull: 10 ft				
Air Temperature (F):	26 °F	Percent of Channel Open:				

Ice Jam Initial Condition:

**Additional Comments** 

Wind Speed (mph):

Melting snow also observed. The West Channel is 95% open channel. The East Channel has 50' open channel upstream the bridge and 75% open channel downstream with no moving ice.

## **Elkhorn River**

PM6 - Douglas County		
Submission Date:	2/15/2023 8:44:14 PM	Feet L
Air Temperature (F):	26 °F	Perce
Wind Speed (mph):	NW 21 m.p.h.	Туре
Ice Jam Initial Condition:		

NW 21 m.p.h.

Feet Less Than Bankfull: Percent of Channel Open: Type of Moving Ice:

Type of Moving Ice:

Additional Comments

No detailed reporting, but wide open no ice at this location.

#### **Elkhorn River** PM2 - Douglas County 20 ft Submission Date: 2/15/2023 8:45:56 PM Feet Less Than Bankfull: 26 °F Air Temperature (F): Percent of Channel Open: Wind Speed (mph): NW 21 m.p.h. Type of Moving Ice: Ice Jam Initial Condition: Additional Comments The river is wide open and carrying frazil slush ice. Melting snow and ice. Platte River PM7 - Douglas County Submission Date: 2/15/2023 8:51:13 PM Feet Less Than Bankfull: 10 ft 26 °F Air Temperature (F): Percent of Channel Open: Wind Speed (mph): NW 21 m.p.h. Type of Moving Ice: Ice Jam Initial Condition: Additional Comments The channel is 95% open with ice sitting on sandbars, no moving ice. Elkhorn River PM3 - Douglas County Submission Date: 2/15/2023 8:54:05 PM Feet Less Than Bankfull: Air Temperature (F): 26 °F Percent of Channel Open: Wind Speed (mph): NW 21 m.p.h. Type of Moving Ice: Ice Jam Initial Condition: Additional Comments No detailed reporting. Wide open no moving ice in this location. Platte River LS1 - Saunders County 2/17/2023 4:53:14 PM Submission Date: Feet Less Than Bankfull: 5 ft Percent of Channel Open: 18 °F Air Temperature (F): Wind Speed (mph): Type of Moving Ice: Frazil Pans S 7 m.p.h. Ice Jam Initial Condition: Additional Comments Lots of slush ice in the channel, but no big chunks.

#### **Platte River**

LS2 - Cass County

Submission Date:2/17/2023 7:36:25 PMAir Temperature (F):19 °FWind Speed (mph):S 8 m.p.h.Ice Jam Initial Condition:

Feet Less Than Bankfull:5 ftPercent of Channel Open:Type of Moving Ice:

# Additional Comments

The majority of the channel is occupied by slush ice (95%), but there is no big chunks coming down the channel. Picture attached taken from the left bank looking upstream.



#### **Platte River**

LS2 - Cass County

Submission Date:	2/17/2023 7:36:32 PM	Feet Less Than Bankfull:	5 ft
Air Temperature (F):	19 °F	Percent of Channel Open:	
Wind Speed (mph):	S 8 m.p.h.	Type of Moving Ice:	Frazil Pans
Ice Jam Initial Condition:			

## Additional Comments

The majority of the channel is occupied by slush ice (95%), but there is no big chunks coming down the channel. Picture attached taken from the left bank looking upstream.

