

Summary of Lower Platte & Elkhorn Rivers

Initial Ice Report 2/24/2018 through 3/2/2018:

Ice Thickness Summary (2/22/2018)

Patio-Missouri NRD was unable to perform ice measurements this past week as the warmer temperatures have drastically reduced the ice along the rivers.

NO ICE JAMMING AT THIS TIME on the East end of the State.

Elkhorn

Elkhorn River near the Q Street Bridge (Photo Jesse Eret, Sarpy Co EMA)



Platte

LN1 - Saunders/Dodge County, on the Platte Hwy 77 at Fremont

Latitude: 41:21:14 Longitude: 96:30:9 (Thursday, March 1, 2018 @ 2:00PM CDT)

Temperature was 46°F. The average wind speed was 10 mph (NW). It was estimated that it was less than 8 feet bank full at this location. The channel remains NA%. It was noted: " Fremont, Hwy 77, the vast majority of the river is ice covered 90 % or >, ice is smooth and 75% or better is gray in color. The channel on the north bank has widen upstream of the bridge and along that open channel ice has broken off, there are small chunks sitting on the main ice shelf. Not much of anything else for open water. It's slowly deteriorating. "

Platte

LN2 - Saunders/Dodge County, on the Platte Hwy 79 at North Bend

Latitude: 41:27:7 Longitude: 96:46:30 (Thursday, March 1, 2018 @ 2:40PM CDT)

Temperature was 47°F. The average wind speed was 10 mph (NW). It was estimated that it was less than 8 feet bank full at this location. The channel remains NA%. It was noted: " North Bend, Hwy 79, the majority of the river is ice covered, 90% or greater and all the ice is becoming gray in color. Ice cover is smooth. The channel on the north bank has widened overall and fanned out downstream of the bridge. Looks as though the main channel ice is deteriorating. Very little open water elsewhere at this location. "

Platte

P9 - Sarpy County, on the Platte Hwy 6 & Platte River Bridge (Linoma)

Latitude: 41:3:42 Longitude: 96:19:31 (Wednesday, February 28, 2018 @ 2:10PM CDT)

Temperature was 44°F. The average wind speed was 9 mph (N). It was estimated that it was less than 3 feet bank full at this location. The channel remains 85%. It was noted. "

Platte

P7 - Sarpy County, on the Platte Hwy 31 at 204 St.

Latitude: 41:1:27 Longitude: 96:15:29 (Wednesday, February 28, 2018 @ 2:28PM CDT)

Temperature was 45°F. The average wind speed was 8 mph (N). It was estimated that it was less than 2 feet bank full at this location. The channel remains 90%. It was noted: "There is no border ice, but there is some anchor ice and ice attached to sandbars." (Following Picture by Jesse Eret, Sarpy Co EMA)



Platte/Elkhorn

E1- Sarpy County, on the Platte/Elkhorn Confluence of Platte and Elkhorn Rivers

(NO report this week)

Platte

P10 - Sarpy County, on the Platte Hwy 50 & Platte River Bridge

Latitude: 41:0:53 Longitude: 96:9:28 (Wednesday, February 28, 2018 @ 2:40PM CDT)

Temperature was 45°F. The average wind speed was 8 mph (N). It was estimated that it was less than 2 feet bank full at this location. The channel remains 98%. It was noted: "There is no border ice and very little anchor ice left at this location." (Following Picture by Jesse Eret, Sarpy Co EMA)



Aerial photo provided by Region 5/6 EMA– Platte River south of North Bend



Aerial Photo provided by Region 5/6 EMA –Platte River & Hwy 64

