

Summary of Lower Platte & Elkhorn Rivers

Ice Report 2/6/2015 through 2/12/2015:

Summary (2/13/2015)

The observations from reports of the Platte River, the confluence of the Platte and Elkhorn Rivers and the Elkhorn River on Thursday showed an average temperature of 10°F at the time of the readings with a wind speed of 5 to 10 mph predominantly from the North.

The Platte River, Elkhorn River and the Confluence of the Platte and Elkhorn Rivers were experiencing 90 to 95% open channels with some frazil slush and pans flowing. The Platte River level was up on Monday and Tuesday as ice from the Loup River break up caused minor flooding at Two Rivers Park. Cold weather is predicted to continue for the next week. Reporting sites indicate this may be their last ice report of the season.

NO ICE JAMMING HAS BEEN REPORTED AT THIS TIME

Platte River: (Five stations reporting.)

PM4 - Douglas County, on the Platte Hwy 92

Latitude: 41:14:2 Longitude: 96:21:55 NO REPORT

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

Latitude: 41:1:27 Longitude: 96:15:29 (Thursday, February 12, 2015 @ 9:18AM CDT)

Temperature was 10°F. The average wind speed was 10 mph (N). It was estimated that it was less than feet bank full at this location. The channel remains 95%. It was noted: "Platte River level was up higher on Monday and Tuesday as ice from the Loup River breakup caused some minor flooding at the Two Rivers Park slightly higher readings than last week's reading of 3.30. Currently the channel is at approximately 95% open water with frazil slush and pans flowing and occupying about 70% of the surface."



Sarpy County: Platte River, Schram Park Hwy 31

PM7 - Douglas County, on the Platte Union Dike, 1/4 mile west of Hwy 275 & 3.1 miles upstream of Hwy 64**Latitude: 41:21:40 Longitude: 96:25:0 NO REPORT****P9 - Sarpy County, on the Platte Hwy 6 & Platte River Bridge (Linoma)****Latitude: 41:3:42 Longitude: 96:19:31 (Thursday, February 12, 2015 @ 9:00AM CDT)**

Temperature was 10°F. The average wind speed was mph (N). It was estimated that it was less than feet bank full at this location. The channel remains 95%. It was noted: "Platte River level is up slightly. The channel is at approximately 95% open water with frazil slush and pans flowing and occupying about 70% of the surface. "



Sarpy County: Platte River Bridge Hwy 6

P10 - Sarpy County, on the Platte Hwy 50 & Platte River Bridge**Latitude: 41:0:53 Longitude: 96:9:28 (Thursday, February 12, 2015 @ 9:30AM CDT)**

Temperature was 10°F. The average wind speed was 5 mph (N). It was estimated that it was less than feet bank full at this location. The channel remains 95%. It was noted: "Platte River level was up higher on Monday and Tuesday as ice from the Loup River breakup caused some minor flooding at the Two Rivers Park slightly higher readings than last week's reading of 3.30. Currently the channel is at approximately 95% open water with frazil slush and pans flowing and occupying about 70% of the surface.



Sarpy County: Platte River at Hwy 50

LS 1 – Saunders County, on the Platte Hwy 6 near Ashland

Latitude: 41:3:41 Longitude: 96:19:35 (Thursday, February 12, 2015 @ 9:45AM CDT)

Temperature was 11°F. The average wind speed was 5 mph (N). It was estimated that it was less than feet bank full at this location. The channel remains NA%. It was noted: "95% of open channel occupied by frazil slush and frazil pans."

LS 2 – Cass County, on the Platte Hwy 50 at Louisville

Latitude: 41:0:47 Longitude: 96:9:27 (Thursday, February 12, 2015 @ 10:20AM CDT)

Temperature was 11°F. The average wind speed was 5 mph (N). It was estimated that it was less than feet bank full at this location. The channel remains 90%. It was noted: "95% of open channel occupied by frazil slush and frazil pans."

Confluence of the Platte and Elkhorn Rivers:

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

Latitude: 41:8:0 Longitude: 96:19:0 NO REPORT.

Elkhorn River:

PM2 - Douglas County, on the Elkhorn Hwy 36

Latitude: 41:22:45 Longitude: 96:18:9 NO REPORT

PM3 - Douglas/Saunders County, on the Elkhorn Hwy 92

Latitude: 41:13:51 Longitude: 96:16:41 NO REPORT

PM6 - Douglas County, on the Elkhorn Hwy 64

Latitude: 41:17:30 Longitude: 96:17:0 NO REPORT