

Summary of Lower Platte & Elkhorn Rivers

Ice Report 1/30/2015 through 2/5/2015:

Summary (2/6/2015)

The observations from reports of the Platte River, the confluence of the Platte and Elkhorn Rivers and the Elkhorn River on Wednesday showed an average temperature of 18°F at the time of the readings with a wind speed of 15 mph predominantly from the North.

The Platte River, Elkhorn River and the Confluence of the Platte and Elkhorn Rivers were experiencing 20% open channels with some frazil slush and pans flowing. The Platte River has approximately 5" of new snow on the intact ice. Warmer temperatures are expected for the next several days so more melting is expected across the state on all portions of the Platte & Elkhorn.

NO ICE JAMMING HAS BEEN REPORTED AT THIS TIME

Platte River: (Only three 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 (Wednesday, February 4, 2015 @ 2:18PM CDT)

Temperature was 18°F. The average wind speed was 15 mph (N). It was estimated that it was less than 4.7 feet bank full at this location. The channel remains 20%. It was noted: "Platte River has approximately 5" of new snow cover on the intact ice. The channel is open at approximately 20% open water with frazil slush and pans flowing."



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 (Wednesday, February 4, 2015 @ 1:58PM CDT)**

Temperature was 19°F. The average wind speed was 15 mph (N). It was estimated that it was less than 3.39 feet bank full at this location. The channel remains 20%. It was noted: "Platte River has approximately 5" of new snow cover on the intact ice. The channel is open at approximately 20% open water with frazil slush and pans flowing. "



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 (Wednesday, February 4, 2015 @ 2:33PM CDT)**

Temperature was 18°F. The average wind speed was 15 mph (N). It was estimated that it was less than 4.7 feet bank full at this location. The channel remains 20%. It was noted: "Platte River has approximately 5" of new snow cover on the intact ice. The channel is open at approximately 20% open water with frazil slush and pans flowing.



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 NO REPORT

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

Latitude: 41:0:47 Longitude: 96:9:27 NO REPORT

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