

## Summary of Lower Platte & Elkhorn Rivers

### Initial Ice Report 01/10/2020 through 1/17/2020:

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

#### **Elkhorn**

PM2 - Douglas County, on the Elkhorn Hwy 36

**Latitude: 41:22:45 Longitude: 96:18:9 (Wednesday, January 15, 2020 @ 9:25AM CDT)**

Temperature was 27°F. The average wind speed was 18 mph (NW). It was estimated that less than 10 feet bank full at this location. The channel remains 95%. It was noted: "50% of channel had moving Frazil-Pans ice."

#### **Elkhorn**

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

**Latitude: 41:13:51 Longitude: 96:16:41 (Wednesday, January 15, 2020 @ 10:30AM CDT)**

Temperature was 26°F. The average wind speed was 18 mph (NW). It was estimated that less than 6 feet bank at this location. The channel remains 95%. It was noted: "Freeze up growth from shore was 4 feet and 50% of the open channel was occupied by moving ice"

#### **Elkhorn**

PM6 - Douglas County, on the Elkhorn Hwy 64

**Latitude: 41:17:30 Longitude: 96:17:0 (Wednesday, January 15, 2020 @ 09:00AM CDT)**

Temperature was 27°F. The average wind speed was 13 mph (NW). It was estimated that less than 10 feet bank full at this location. The channel remains 95%. It was noted; "Freeze up growth from shore was 5 feet. Frazil-Pans in 50% of moving ice in the channel."

#### **Platte**

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 (Wednesday, January 15, 2020 @ 9:50AM CDT)**

Temperature was 27°F. The average wind speed was 18 mph (NW). It was estimated that less than 3 feet bank at this location. The channel remains 70%. It was noted: "Freeze up growth was 4 feet from shore. 90% of the open channel occupied by moving ice. Channel is mostly open, freeze up is in the shallow water."

#### **Platte**

PM4 - Douglas County, Hwy 92

**Latitude: 41:14:2 Longitude: 96:21:55 (Wednesday, January 15, 2020 @ 09:50AM CDT)**

Temperature was 27°F. The average wind speed was 14 mph (NW). It was estimated that less than 5 feet bank full at this location. The channel remains 100%. It was noted; "Freeze up growth from shore was 4 feet. Frazil-Pans in 90% of moving ice in the channel. West channel is 95% frozen with a small open channel."

#### **Platte**

LS1 - Saunders County, on the Platte Hwy 6 near Ashland

**Latitude: 41:3:41 Longitude: 96:19:35 (Wednesday, January 15, 2020 @ 9:25AM CDT)**

Temperature was 28°F. The average wind speed was 15 mph (NW). It was estimated that it was less than 5 feet bank full at this location. The channel remains 90%. It was noted: "Freeze up growth from shore, Frazil-

Slush, Frazil-Pans in channel."

### **Platte**

LS2 - Cass County, on the Platte Hwy 50 at Louisville

**Latitude: 41:0:47 Longitude: 96:9:27 (Wednesday, January 15, 2020 @ 010:05AM CDT)**

Temperature was 27°F. The average wind speed was 15 mph (NW). It was estimated that it was less than 5 feet bank full at this location. The channel remains 95%. It was noted: "Frazil-Slush, Frazil-Pans and Frazil Sheets were noted in the channel."

### **Platte/Elkhorn**

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

**Latitude: 41:8:0 Longitude: 96:19:0 (Wednesday, January 15, 2020 @ 8:10AM CDT)**

Temperature was 27°F. The average wind speed was 14 mph (NW). It was estimated it was less than 10 feet bank full at this location. The channel remains 90%. It was noted: "10 feet freeze up growth from shore, Frazil-Pans in the moving ice. 90% of the channel is occupied by moving ice."