

## Churchill River, Ice Thickness Measurements - Feb 1, 2021

| Site<br>Number | Site Name               | Longitude   | Latitude   | lce Thickness<br>(m) |
|----------------|-------------------------|-------------|------------|----------------------|
| N5             | Below Muskrat Falls     | -60.736855° | 53.244503° | 0.00                 |
| N6             | Causeway                | -60.496240° | 53.266430° | 0.35                 |
| N7             | English Point           | -60.189179° | 53.338523° | 0.35                 |
| N8             | Goose Bay               | -60.083033° | 53.393533° | 0.50                 |
| N9             | Inflow to Lake Melville | -59.970317° | 53.547369° | 0.00                 |

## NOTE:

Ice thickness is not consistent it varies from place to place and changes with time. Variations in thickness and strength may be caused by a variety of factors including air temperature, snow cover, water depth, and water currents. Data users are advised to take note of this.