

day was January 15th, the mean temperature being 8.57° below zero; highest barometer reading was 30.866 inches on 6th of February; lowest barometer reading was 29.047 inches, on 30th of December, giving a range for the year of 1.819 inches; the lowest relative humidity was 22 on April 16th; greatest mileage of wind recorded in one hour was 36, on January 14th; greatest velocity was at the rate of 48 miles per hour, on May 16th.

NOTES.—The sleighing of the winter 1880-81 closed on the 21st of April. There was not sufficient snow at any time during the remainder of the year to form good sleighing. The first snow for the autumn fell on October 5th, but was not appreciable. The first snow fall of more than one-tenth inch was on November 12th. The winter ice-roads were declared impassable on April 9th. The first ice shove occurred on April 10th. The first arrival in port was on April 19th. Auroras were observed on 29 nights. Lunar coronas were observed six nights, and lunar halos on 29 nights. Solar halos on 4 days, and coronas on 2 days.

RAIN AND SNOW FALL DURING 1881.

MONTH.	Inches of rain.	No. of days on which rain fell.	Inches of snow.	No. of days on which snow fell.	Inches of rain and snow melted.	No. of days on which rain and snow fell.	No. of days on which rain or snow fell.
January.....	r	1	26.5	18	2.70	1	18
February.....	2.04	5	7.3	11	2.76	3	13
March.....	0.24	8	39.1	21	4.39	5	24
April.....	0.41	7	0.4	8	0.48	2	13
May.....	3.25	21	0.0	0	3.25	0	21
June.....	1.39	12	0.0	0	1.39	0	12
July.....	3.31	18	0.0	0	3.31	0	18
August.....	2.18	10	0.0	0	2.08	0	10
September.....	1.93	11	0.0	0	1.93	0	11
October.....	3.80	19	0.1	5	3.81	3	21
November.....	1.09	14	11.8	13	2.19	4	23
December.....	3.25	12	4.4	12	3.63	4	20
Totals.....	22.82	138	89.6	88	31.92	22	204
Means for seven years ending with 1881...	27.05	137.6	114.1	85.6	38.51	17.1	206