REMARKS ON THE ST. MARTIN, ISLE JESUS, METEOROLOGICAL REGISTER FOR NOVEMBER.

| Barometer | 30.265 28.997 |
|--|------------------|
| Barometer) Monthly Mean | 29.838 |
| (Monthly Range | 1.268 |
| Thermometer Highest, the 7th day Lowest, the 20th day Monthly Mean Monthly Range | ,58°. 00°.8 |
| Inermometer) Monthly Mean | 31°.58 |
| (Monthly Range | 57°.2 |
| Greatest Intensity of the Sun's Rays | 105°.7 |
| Lowest Point of Terrestrial Radiation | |
| Mean of Humidity | .884 |
| Rain fell on 10 days, amounting to 3.926 inches; it was raining 50 hours 30 minutes. | |
| Snow fell on 4 days, amounting to 8.34 inches; it was snowing 30 hours 10 minutes. | |
| The most prevalent Wind was W N W-704.10 miles. | |
| The least prevalent Wind was East-5.00 miles. | |
| The most windy day was the 24th; mean miles per hour, 24.37. | |
| The least windy day was the 10th; mean miles per hour, 0.65. | |
| Most windy hour, from 7 till 8, a. m on the 24th-38.10 miles. | |
| The total distance traversed by the Wind was 5794.10 miles; resolved in the Four Ca | rdinal |
| Points, gives N 1389.80 miles, S 667,90 miles, E 834.80 miles, W 2901.60 miles. | |
| Aurora Borenis visible on 6 nights might have been seen on 12 nights | |

lurora Borealis visible on 6 nights—might have been seen on 13 nights.

Zodiacal Light visible, but fainter than in October; its elongation on the 6th day did not exceed 50°.

The electrical state of the atmosphere has been marked generally by moderate intensity, and the 1st, 19th, 25th and 28th days, indicated a high tension of a negative character. Ozone-was in moderate quantity.

REMARKS ON THE QUEBEC METEOROLOGICAL REGISTER FOR NOVEMBER.

| Maximum Barometer, 6 a.m. on the 12th | 80.5 |
|---|---|
| Minimum Barometer, 10 p.m. on the 23rd | 98.5 |
| Monthly Range | 1.0 |
| Monthly Mean | 99.79 |
| Maximum Thermometer on the 7th | 49 |
| Minimum Thermometer on the 12th | |
| Monthly Range | |
| Mean Maximum Thermometer | |
| Mean Minimum Thermometer | |
| Mean Daily Range | |
| Mean Monthly Temperature | 28 |
| Greatest Daily Range of Thermometer on 16th | |
| Least Daily Rauge of Thermometer on 29th | 5 |
| Warmest Day, 8th. Mean Temperature | |
| Coldest Day, 24th. Mean Temperature | |
| Climatic Differences | |
| Possible to see Aurora on 14 Nights. | ••••••••••••••••••••••••••••••••••••••• |
| Among visible on 14 Nights | |

Aurora visible on 14 Nights. Total quantity of Rain, 2.892 inches. Total quantity of Snow, 248 inches. Rain fell on 7 Days. Snow fell on 8 Days.

NOTE.—The columns Tension and Humidity in this Table are derived from observations with Regnault's Hygrometen.