

Monthly Meteorological Register, St. Martin, Isle Jesus, Canada East.—March, 1854.
NINE MILES WEST OF MONTREAL.

BY CHARLES SKALLWOOD, M.D.

Latitude—45 deg. 32 min. North. Longitude—73 deg. 36 min. West. Height above the Level of the Sea—118 Feet.

Table with columns: Day, Barom. corrected and reduced to 32° Fahr., Temp. of the Air (6 A.M., 2 P.M., 10 P.M.), Tension of Vapor (6 A.M., 2 P.M., 10 P.M.), Humidity of Air (6 A.M., 2 P.M., 10 P.M.), Direction of Wind (6 A.M., 2 P.M., 10 P.M.), Velocity in Miles per Hour (6 A.M., 2 P.M., 10 P.M.), Rain in Inch., Snow in Inch., Weather, &c. (A cloudy sky is represented by 10; A cloudless sky by 0), 6 A.M., 2 P.M., 10 P.M.

Barometer Highest, the 29th day 29.763
Lowest, the 16th day 28.687
Monthly Mean 29.024
Range 1.076
Thermometer. Highest, the 16th day 56° 4
Lowest, the 21st day 4° 0
Monthly Mean 25° 84
Range 60° 4
Mean Humidity840
Greatest Intensity of the Sun's Rays 130° 1

Rain fell on 5 days, amounting to 0.910 inches.
Snow fell on 12 days, amounting to 28.61 inches.
Most prevalent Wind, N E b E.
Least prevalent Wind, S S E.
Least Windy Day, the 18th day; mean miles per hour, 23.83.
Most Windy Day, the 21st day; mean miles per hour, 0.58.
Aurora Borealis visible on 6 nights. Might have been seen on 7 nights.
Lunar halo on 1 night.
The electrical state of the atmosphere has been marked generally by moderate intensity of a positive character, and during the storm of the 26th day indicated a very high tension of positive electricity.