

Monthly Meteorological Registry, St. Martin, Isle Jesus, Canada East—December, 1853. NINE MILES WEST OF MONTREAL.

BY CHARLES SMALLWOOD, M.D.

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

Main data table with columns: Day, Barom. corrected and reduced to 32° Fahr., Temp. of the Air, Tension of Vapor, Humidity of Air, Direction of Wind, Velocity in Miles per Hour, Rain Snow in Inch., Weather, &c.

Rain fell in 1 day amounting to 0.316 inches. Snow fell on 7 days amounting to 13.13 inches. Winter fairly set in 18th December.

Summary statistics table: Barometer (Highest, Lowest, Monthly Mean, Range), Thermometer (Highest, Lowest, Monthly Mean, Range), Greatest Intensity of the Sun's Rays, Mean Humidity.

Least Windy Day, the 24th day; Mean miles per hour, 22.61. Least Windy Day, the 20th day; Mean miles per hour, 0.05. The Electrical State of the Atmosphere has been marked generally by a Moderate Intensity of Positive Electricity; and during the Snow Storms of the 3rd and 6th days indicated a High Tension of a positive character.