

Meteorological Observations.

From the Records of the Montreal Observatory, Lat. 45° 31 North, Long. 4h. 54m. 11 sec. west of Greenwich. Height above the level of the sea, 182 feet. For the month of February, 1872. By CHARLES SMALLWOOD, M.D., LL.D., D.C.L.

Table with columns: Days, Barometer at 32°, Temperature of the Air, Direction of Wind, Miles in 24 hours. Rows 1-29.

REMARKS.

The highest reading of the Barometer was on the 6th day, and was 30.524 inches the lowest on the 14th day, 29.250 inches. The monthly mean was 29.772 inches, and the monthly range 1.274 inches. The highest reading of the Thermometer was on the 12th day, and was 44° 6. the lowest on the 26th day, and was 2° 4 below zero, giving a monthly range of 47° 0. The mean temperature of the month was 20° 49 which is about 4° higher than the Isotherm for Montreal. Rain fell on—days, amounting to 0.094 inches. Snow fell on 8 days, amounting to 31.85 inches.

—Observations taken at Halifax during the month of February, 1872; lat. 44° 39 N.; long. 63° 36 W.; height above the sea, 175 feet; by John Thurling, Sergt. A. H. Corps.

Summary table for February 1872 at Halifax, listing Barometer, Thermometer, Hygrometer, Wind, Cloud, Ozone, Rain, Snow, Amount of rain, and Fog data.

Meteorological Observations.

From the Records of the Montreal Observatory, Lat. 45° 31 North, Long. 4h. 54m. 11 sec. west of Greenwich. Height above the level of the sea, 182 feet. For the month of March, 1872. By CHARLES SMALLWOOD, M. D., LL. D., D. C. L.

Table with columns: Days, Barometer at 32°, Temperature of the Air, Direction of Wind, Miles in 24 hours. Rows 1-31.

REMARKS.

The highest reading of the Barometer was at 6 a.m. on the 25th day, and was 30.376 inches; the lowest reading occurred at midnight on the 31st day, 29.300 inches, giving a range of 1.076 inches. The monthly mean was 29.862 inches. The highest temperature was 52° 1° on the 27th day, and the lowest 19° 8', below zero, on the 6th, giving a range of 71° 9'. The mean of the month was 21° 72'. Rain fell on 3 days, amounting to 0.100 of an inch. Snow fell on 16 days, amounting to 29.23 inches. The mean temperature of the month was 4° 8' lower than the Isotherm of Montreal, deduced from a long series of observations.

—Observations taken at Halifax, N.S., during the month of March, 1872; lat. 44° 39 N.; long. 63° 36 W.; height above the level of the Sea, 175 feet; by Sergt. Thurling, A. H. Corps.

Summary table for March 1872 at Halifax, listing Barometer, Thermometer, Hygrometer, Wind, Cloud, Ozone, Rain, Snow, Amount of rain, and Fog data.