

VENNOR'S

WEATHER



BULLETIN

A PAPER DEVOTED EXCLUSIVELY TO THE WEATHER AND ALLIED TOPICS.
 "Study the Past if You would Divine the Future."

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VENNOR'S WEATHER BULLETIN JANUARY, 1882.

This little monthly is issued with a view to the revision of my predictions for the months as these approach, and for the addition of further details. It has been for some time demanded of me by the thousands now interested in the great weather subject. It is not intended to perplex the reader with a mass of figures relative to Barometric and Thermometric readings for the days, weeks or months; direction or force of the wind; snow or rain-falls, etc.—all these may be had from other sources,—but rather to present in a readable and simple form, occasionally with a diagram, what have been the more marked features of the closing month, and endeavor to sketch out the probable outline of the weather for that just entering. Thus, having to deal with but thirty or thirty-one days in advance, a closer fulfilment of these predictions may be looked for, and my system of forecasting tested from a fairer standpoint on both sides. The BULLETIN will also be used as a medium for weather correspondence, and will enable me to reply briefly to the thousands of enquiries which are daily pouring in from every quarter of the North American Continent.

In future my predictions will be confined to this monthly paper, and every endeavor will be made to ensure its regular issue on the last week of each month of the year.—Ed.

MONTREAL AS A WINTER RESORT.

It is a pity that the advantages of Montreal as a winter resort are not systematically presented to the American people. Probably no city in the world has so many attractions for those who like out-of-door exercise and enjoy the exhilarating atmosphere of a winter season. What with snowshoeing, skating, tobogganing, curling, sleigh driving, capital hotels, and a certainty of being hospitably treated by our people, Americans should be made aware of the pleasures to be derived from a short sojourn here. Of course, every winter numbers of our cousins do find their way here and participate in our amusements, usually returning year after year; but if our hotels were to advertise freely, we are convinced a large influx of visitors would be secured.—Star.

This winter is one of the mildest on record in British Columbia.

FEBRUARY.

February is one of the most difficult months to predict the weather for, as it is "fickle." In Canada it used to have a character for cold and dryness, but of late years has changed considerably. I test this month by two different systems, the one bearing upon its leading or main features in most sections of the Northern Hemisphere, and the other upon its more detailed behaviour in certain named sections of the United States and Canada.

THE PROSPECTS IN GENERAL.

After a long and patient perusal of a pile of past weather charts and note-books, I throw them aside with somewhat of the following general vision before me:—

A month of abrupt changes from cold to mildness, and snow to rains—on the whole, a temperature considerably above the *mean*, caused by one or two periods of unusual warmth—chief disturbances to the westward and southward of the St. Lawrence River below Lake Ontario. Copious rains and floods in western and southwestern sections of Canada and the United States. Some heavy storms in Western and North-Western States. A total disappearance of snow in many sections. A re-opening of new ice-locked waters and possibly a renewal of navigation in some quarters. One decided cold "dip." A windy and stormy ending of the month nearly everywhere, with a return to winter in MARCH.

IN DETAIL.

Details are always the most severe test of my weather system. Many persons have advised me to content myself with the general impressions and leave out dates. But this would never answer what is demanded of me. Consequently, although always holding forth my first and leading *general* forecast of an approaching period, as that which is chiefly to be depended upon, I must continue my attempts at greater detail, by endeavoring to fix upon dates on or close to which storms or changes in the weather are most likely to occur. The following is my attempt for February:—

February likely to enter with snow storms at many points, chiefly to west and southward, these turning to rain storms towards and on the 4th and 5th. The 5th will probably usher in a week of mildness, with rains and floods west and south, viz., in Ontario, Western and Middle States. A general break-up of the winter in the majority of sections. The 11th and 12th will probably bring a return of colder and blustery weather, with snow-falls, and rain in some quarters. The week between the 12th and 18th is likely

to give alternations of mildness spent with snow and rain storms, these becoming more severe towards the end of week; the 17th or 18th giving general snow-falls. The 19th will probably usher in a terrible week of rain storms (snow in some quarters), and floods, with days of very high winds and gales.

These will be more marked in western and southern sections of country, and will terminate in generally colder weather and heavy snow-falls towards the 25th and 26th days and entry of March.

Thus, though February may to some extent shatter the winter considerably, "Old Boreas" will reassert his reign with and through the fore part of March; but on this month more in our next issue.

Jan. 28th.

H. G. V.

EDITOR'S DRAWER.

It is intended to increase this paper to a sixteen page sheet, should it receive the requisite support!

Original contributions on "THE WEATHER" solicited, and, if accepted, paid for. It is particularly desirable that all papers pertaining to our winters of fifty years ago and more should be put on record in this "Bulletin," and all such documents forwarded to me will be carefully returned.

A copy of this "Bulletin" sent free to all parties sending in five names with remittance. Give clear Post-office address.

An old chart engraved on steel, at Quebec, in 1827, and entitled: "A General Table of New and Full Moons, shewing the days of New and Full Moons until the year 1900, with the Moon's Age on every day," will be reproduced and published with the next number of the BULLETIN.

Correspondence Column opened next issue.

Thanks to Manager of Montreal Telegraph Company for free transmittance of despatches to all points.

WILL IT BE A "COUPLET" OR A "TRIAD."

In the ALMANAC allusion has already been made to *couplets* and *triads* of years or seasons of similar weather. The whole character of the approaching month of February hangs upon which of these two it is to be. We have now had two cold and stormy Februaries in succession, namely, 1880 and 1881, and the question at issue now is: What of February, 1882? As will be observed from my prediction for the month in another column, I have pictured a mild month, and unless the unforeseen occurrence of a *triad* takes place the forecast will be correct.