

THE WEATHER BULLETIN,

PUBLISHED MONTHLY BY
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OFFICES:

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ADVERTISING RATES.

The last two pages of this paper will be used for advertising purposes, but no cards will be permitted in the body of the text.

EDITOR'S DRAWER.

Thanks for kind notices of the BULLETIN by the Press generally.

A great number of correspondents forget all about the Stamp necessary for a reply.

A specimen copy of the BULLETIN will be sent on application *once*, for a THREE CENT STAMP.

Give address in full, please, naming State, County, Province and POST OFFICE and "all will be well."

Only brief correspondence can be inserted, but all letters are welcome and will receive personal attention.

We wish much to hear from practical farmers, relative to the weather, in every section of country, and during all seasons.

The next number of THE BULLETIN will contain a diagram or plan showing how the weather may be mapped by any person with but little trouble and accuracy.

The Sparrow question cannot be permitted to enter our limited columns. Larger papers have already been nearly swamped by it. The bird is undoubtedly becoming a nuisance.

The Editor of the BULLETIN is now prepared to prove, by extracts from the daily newspapers of all sections of the country, that the predictions published for the year 1881, were verified to the extent of a little over seventy-five per cent.

Our February Prediction in last issue of the BULLETIN was, generally, a happy one, but as the news papers of the day have already given full credit for the same, we refrain from inflicting upon our readers the usual "I told you so" — May the present number prove as correct in its "stormy" forecast.

The Editor of the BULLETIN, will only hold himself responsible for the predictions therein contained. These will always be first published through this medium, and though as a matter of course, the newspapers and journals of the day will copy copiously, parties interested will find it to their advantage to glean their information from the true source.

We must state positively, that the price of the BULLETIN, will not be lowered. We have increased its size, illustrating it with charts and diagrams of weather. To those persons who are really interested in the subject, and who desire a reliable and first-class paper, ten cents a month is but a trifle; and as we see clearly, that this class is a numerous one, we feel confident of a large circulation and hearty support.

While the weather was brilliant, mild and balmy at Ottawa, Montreal and Quebec, during the 9th and 10th of February, upon these dates there were heavy rains along the Hudson River, between Albany and Poughkeepsie, N. Y., and blockades of snow in Halifax, N. S., and in New Brunswick.

FEBRUARY ITEMS.

Floods in Louisiana February 4th.

COLD DIP.

19° below zero, Ottawa, February 4th.
8° " " Montreal "
17° " " Quebec "
14° " " Farther Point "
14° " " Winnipeg "

Heavy snow storm in Quebec on 3rd, and not at Montreal. †

Beautiful ice bridge formed at Niagara Falls in the early part of February.

A tremendous flight of crows was observed on the 3rd of February, at Montreal.

Very mild winter in the Missouri Valley; ploughing has been engaged in.

On the 1st February, 30,000 sleighs passed through the gates of Central Park, New York.

The storm of the last day of January, along the New England coast, was the severest known for years.

Predictions Verified.

Vennor's BULLETIN predicts for the close of the present week storms of great severity from Toronto westward to Chicago, Milwaukee and other parts of Illinois, Wisconsin, Iowa, and adjacent States. In the St. Lawrence Valley, below Kingston, similar snow storms, but less severe, may extend to Montreal and Quebec; whilst in a southerly direction snow, sleet and rain is likely to extend to Washington, D. C. There are likely to be serious blockades of snow in Western and North-Western sections and possibly Northern and Middle United States. Should these storms occur in the sections mentioned, on the 17th, 18th or 19th, it is likely that March will enter exceedingly rough, with further heavy snow falls from the St. Lawrence Valley to extreme southerly and westerly points.

February 12th, 1882.

Vennor's big storm which he predicted for the 20th to 22nd, came on time. In spite of the daily criticisms to which he is subject, Vennor still lives. It should be remembered that being stationed at Montreal, he predicts chiefly for Canada and the bordering States; hence, we in the south-eastern section of Pennsylvania, are not in the ring. But when he predicts a general storm, be sure to follow Paul Pry's example and always carry an umbrella.—Springtown, Pa

THE FEBRUARY "BREAK-UP."

NAVIGATION OPEN.

POUGHKEEPSIE, N. Y., February 14.—Two tugs are coming north through the Highlands. All the ice south of Fort Montgomery is moving.

PITTSBURGH, February 12.—The Susquehanna River is twenty-one feet above low water mark; the ice is broken and passing down quietly.

CHICAGO, February 13.—The earliest opening of navigation ever made on the Lake here was made last night, when a steamer was sent to Muskegon, bringing back a cargo of lumber. This is the first departure since the close of navigation last fall.

The thaw at Montreal, Quebec and Ottawa may be said to have lasted from the 8th to the 17th of the month, when colder weather set in and a decided "dip," on the 18th and 19th, this, terminating in the general snowstorms predicted. Within very little over six hours the mercury ranged from 46° to within a few degrees of zero at both Montreal and Ottawa.

The general feeling among those who are best posted in the lumber trade is that the present thaw will not hurt the operations in the shanties. It may cause momentary inconvenience, but as soon as frost sets in again, the hardness of the newly frozen roads

will greatly facilitate hauling and teaming. All accounts from up the river indicate that the present thaw extends over the whole district, and that in several places it has caused somewhat heavy floods.—Ottawa.

SLIGHTING.—The sudden disappearance of the snow in many parts of the town has considerably interfered with sleighing. A team of horses attached to a sleigh laden with lumber, on Wellington street, yesterday afternoon, were unable to proceed with the load, and the driver was consequently put to some inconvenience by having to remove the greater part of it.—Ottawa.

The Predicted Storm Period of February.

On the 12th of February the Editor of the BULLETIN issued a special *bulletin* through the daily papers and by means of the telegraph, predicting a general and severe storm for the week commencing Sunday the 19th. This has been fully verified.

At Albany, N. Y., 21st:—

THE SNOW STORM.

At an early hour yesterday morning, one of the heaviest snow storms of the season, accompanied with rain and sleet, set in; and continued throughout the day. The day was one of the most disagreeable yet experienced, the snow was rapidly converted into slush, and pedestrianism was found to be as fully disagreeable as the fickle weather that prevailed. Considerable difficulty was experienced by the various horse car lines, in the running of cars, and the heavy snow plows that were brought into requisition, performed duty from morning until night. The storm continued almost unabated until shortly before midnight, at which hour heavy black clouds still threatened to discharge their contents. Along the various railways centering in this city, the storm was of such a character as to greatly delay trains, and from reports it is learned that the storm extended south within a short distance of New York, along the Mohawk valley to Utica, for some miles northward, and for quite a distance over the Boston and Albany railroad. The Niagara Falls express from New York, due at eleven p.m., arrived two hours and twenty minutes behind time, the special mail from the metropolis was fifteen minutes late, while on the Boston road the St. Albans express for the north was forty minutes late. On the Central road the Pacific express, due at 1:50 a.m., was fifteen minutes late, and the second Atlantic express, due at 1:45 a.m., was ten minutes behind time. Over the lines of the Delaware and Hudson company trains were from ten to fifteen minutes late.

A dispatch from Poughkeepsie, received last night, stated that the sleet and rain storm had been succeeded by snow, and the telegraph poles between Millerton and Boston Corners were broken down by the heavy loads of ice.

"The Register's compliments Mr. V., your blizzard arrived in time." Hudson, N.Y.

THE SNOW STORM AT MONTREAL.

THE DOWNFALL IN THE VICINITY OF THE CITY AND ELSEWHERE—ALL OF THE TRAINS DELAYED.

The snow storm of the past two days is generally acknowledged to have been the heaviest which has visited the city for the past two years. It is impossible to judge exactly of the depth of the downfall, owing to its drifting, but across the roads in some of the municipalities, for instance St. Joseph street, near Atwater Avenue, at Ste. Cunegonde, and Bonaventure street, near the Williams' tannery, at St. Henri, as well as at the corner of Greene Avenue and Derchester street, at Cote St. Antoine, the snow drifted as high as from five to seven feet. This morning most of the roads in the various suburban towns were almost impassable, and

(For continuation see tenth page.)