however, been compiled and may be consulted by members interested. All of which is respectfully submitted.

> WM. A. D. LEES, A. G. KINGSTON, JOHN MACOUN, Leaders.

Ottawa, 27th January, 1891.

THE BIRDS OF OTTAWA.

Readers will please make the following corrections in the list of birds published in the NATURALIST, Vol. v, No. 2: p. 42. No. 474, after "1890" read "by Mr. F. A. Saunders": No, 48, after "*americanus*" read "American Crow." p. 43, No. 536, after "November 18th" read "(F. A Saunders)": p. 46, No. 685, strike out the word "breeding".

REPORT OF THE BOTANICAL BRANCH, 1890.

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To the Council of the Ottawa Field-Naturalist' Club.

LADIES AND GENTLEMEN, - The leaders beg to report that active work in this branch has been maintained in a satisfactory manner throughout the season. Fresh plants have been added to the Flora Ottawaensis, and good work has been done by new botanists in confirming past records and discovering new localities. Many of these have already been recorded in the Flora now being published as a supplement to the OTTAWA NATURALIST. This work which has been of considerable assistance to beginners, will, we trust, be finished early next year. Efforts have been put forth by the leaders at the General and Sub-excursions to make their branch popular and useful to all who attend those meetings. The addresses have been attentively listened to, and the interest shown has been very encouraging. One of the series of Sub-Excursions to the Geological Survey Museum, which have been such an instructive feature of the Club's work during this winter, was ably conducted by Prof. Macoun. The leaders

take the liberty of specially drawing the attention of the members of the Club to the exceptional advantages we derive from having the Geological Survey Department located at Ottawa. This, however, we feel it our duty to mention, would be only of comparative value were it not for the great courtesies which are at all times extended to our members by the Director and officers of the survey. As leaders of the Botanical Branch, we have particular pleasure in testifying to the cordial and ready assistance always given by Prof. Macoun and his assistant, Mr. James M. Macoun. During the past season the leaders, assisted by Prof. Macoun, have been devoting some time to the study of mosses. Prof. Macoun has during the winter worked out the collections of Sphagnum and has furnished us with the list which is appended to this report. Prof. Macoun's Catalogue of Canadian Plants has been completed during the year and will be of inestimable value to our Botanists. Mr. Fletcher and Mr. Scott have made a special study of the willows found in this locality with good results, which will be given in the Flora Ottawaensis.

The leaders beg to call the attention of members to the newly formed Canadian Botanists' Correspondence Association, which has been formed by Mr. J. A. Morton, of Wingham, Ont., Mr. J. Dearness, of London, Ont., and some other botanists. The object of this association is to help botanists by giving them facilities for exchanging herbarium specimens and becoming acquainted with other botanists in different parts of the country. We anticipate that much good will result from this organization and recommend it to the notice of our botanical members.

The following plants of interest, but not new to the list, may be referred to here:

A fine fruiting specimen of the curious introduced crucifer *Neslia paniculata*, which has flowers resembling *Erysimum cheiran thoides*, a sparse stellate pubescence and small roundish seed-pods, was found in an oat field near the Hog's Back.

Nuphar Advena + Kalmiana. Fine flowering specimens of this magnificent hybrid were found in Brigham's Creek in August.

Bellis perennis. The English Daisy has been several times observed for one or two years after lawns have been sown with English seed, but like *Plantago lanceolata*, seldom lives many years. *Chenopodium Botrys.* An interesting sub-excursion was held by the branch, and the members visited an excavation on Sandy Hill at the invitation of Lt.-Col. White, to examine the flora which had appeared subsequent to the carting away of the surface sand. An interesting feature was that, several plants not observed as growing in the immediate locality before, now appeared, and the above named attractive goose-foot was the most conspicuous amongst these.

Cornus sericea was found at Billings' Bridge.

Cornus paniculata. Several nice bushes were observed on the light-house Island above Aylmtr.

Aspidium Goldianum. A new locality for this grand fern was discovered near Kingsmere in the Chelsea Mountains.

Asplenium angustifolium. A pleasing and somewhat novel record has to be made with regard to this beautiful fern. Some 15 years ago a few plants were discovered near Hemlock Lake. When this same locality was visited last autumn the delicate and pale green fronds could be seen in large clumps extending over nearly an acre.

Amongst the new records two of the Orchids are worthy of special mention *Habenaria virescens* was found in abundance at Thurso by Mr. Scott, *Spiranthes Romanzoffiana* a beautiful and highly-scented Ladies Tresses was found by Mr. Scott at Templeton, and on Kettle Island soon afterwards by Mr. Robert B. Whyte.

> JAMES FLETCHER, R. B. WHYTE, W. SCOTT, Leaders.

FLORA OTTAWAENSIS.

The following is a list of the additions to the local list discovered since the last report which have not already been recorded :—

Brassica campestris var. oleifera, Elgin Street, Sept. 1, W. Scott.

Fragaria Virginiana, Duch, v. Illinoensis, Gray, Rockcliffe, May 12, J. M. Macoun.

Dianthus Armeria, L. Hartwell's Locks, July 10, J. Fletcher. Amarantus blitoides, Wat., Hartwell's Locks, Sept. 3. W. Scott. Centaurea nigra, L, Thurso, Aug. 7, W. Scott.



Fletcher, James, Whyte, R. B., and Scott, W. 1891. "Report of the Botanical Branch, 1890." *The Ottawa naturalist* 5(4), 80–82.

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