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## THE CRYPTOGAMIC FLORA OF OTTAWA.

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### INTRODUCTORY NOTE.

For a number of years the writer has been collecting and studying the Cryptogamic flora of Ottawa and the surrounding country, during his holidays and in spare hours. At the present time his notes and observations have accumulated to such an extent that he considers it better to publish an incomplete list rather than wait until his excursions could take in a wider area and include a larger number of species.

Dr. James Fletcher, in "*Flora Ottawaensis*," includes an area of about 30 miles around Ottawa, and the writer purposes to cover about the same radius, but owing to want of time and other causes, only the district close to the city has been properly examined. It is the writer's intention to continue this work and from time to time publish the additions made by himself or others. The aim of the writer has been to place in the herbarium of the National Museum a complete set of all the species enumerated, but where possible a characteristic specimen of each species has been laid aside so that should the day ever come when the local flora of our city and its vicinity be gathered into one herbarium the Cryptogams will be forthcoming. I may then say that every species which appears in the following lists is held in duplicate and can be seen and examined at any time by those interested in the study of botany.

My notes extend over many years, as my first collections were made in the autumn of 1883, and have continued up to the present time. Owing to my absence from the city every summer, my collecting is chiefly done in September and October, and hence many fungi that are quite common around the city do not appear in the lists. Musci, Hepaticæ, and Lichens are more fully represented, but there are many species yet to be detected when my excursions become more widely extended.