formerly manager of the Valleyfield paper mills, and a family of six children. He also leaves two brothers, John R. Barlow, Deputy City Surveyor, Montreal, and Mr. Alfred E. Barlow, M. A., F.G.S.A.

H. F. & H. M. A.

Ottawa, June, 1894.

## REPORT OF THE ENTOMOLOGICAL BRANCH 1893.

## To the Council of the Ottawa Field Naturalists Club:

The Leaders have much pleasure in reporting that the Branch is in a prosperous condition and that a satisfactory amount of work has been accomplished during the past season. Frequent excursions were held and as a consequence many species have been added to the local lists. The occurrence of some of the rarer species has already been recorded in the Ottawa NATURALIST under the head of Entomology. It is proposed for the future to continue this method of recording captures, instead of making an extended annual report.

The publication of the Fauna Ottawaensis has been continued by printing a complete list, with notes, of the Phytophagous Hymenoptera by Mr. Harrington. In addition to the above a complete list of the Butterflies of the locality with notes on their habits has been prepared by Mr. Fletcher and is ready for publication.

LEPIDOPTERA.—Good work has been done, particularly in breeding. Two additions have also been made during the past summer to the list of diurnals, viz: Argynnis Triclaris Hüb. a northern species, taken in Labrador, Hudson Bay and westward. Seven specimens of this rare insect were taken on June 13th and 14th in the Mer Bleue. Thecla Augustus, Kirby was also taken in the same place on the third day of the same month. Two specimens of Exyra Rowlandiana were bred from cocoons found in the pitchers of Sarracenia purpurea. These cocoons were at the extreme base of the leaves, beneath the mass of decomposing insect remains, and were white, closely-spun and elastic. The beautiful moth Dryocampa rubicunda is recorded as taken at Ottawa this year for the first time. In Western Ontario it is sometimes injurious to the maples grown as shade trees.