

BOTANICAL BRANCH.

There have been eight meetings of this branch held during the past year. Two meetings have been held at the residences of the following members: Messrs. W. T. Macoun, R. B. Whyte and G. H. Clark; and one at the residences of Messrs. A. E. Attwood and J. J. Carter. A synopsis of three of these have been published, one will appear next month, and one will be published in full. It is hoped that a report of the other meetings will be obtained and published.

The subjects presented at these meetings were: Problems in Horticulture of Interest to Botanists, by W. T. Macoun; A Summer in Britain, illustrated with lantern slides, by R. B. Whyte; Nature Study of Plants in Relation to their Identification, by Dr. M. Oscar Malte; The Ottawa Flora from an Ecological Point of View, by J. M. Macoun; A Trip to Bermuda in January, by R. B. Whyte; Common Fungi on Wood, by J. W. Eastham; Elevator Screenings as a Means of Plant Dispersal, by J. R. Dymond; The Shade Trees of Ottawa, by Dr. E. H. Blackader; The Effect of Temperature on Fruit and Trees, by W. T. Macoun; Hardiness from a Physiological Standpoint, by L. H. Newman.

The attendance has been good and the interest sustained at all these meetings.

ENTOMOLOGICAL BRANCH.

During the past year considerable field work was accomplished by members interested in this branch of the Club's activities. Large numbers of insects were collected throughout the Ottawa District and some of these have been found to be new to science. Certain groups were sought after particularly, and many of these have been determined, and definite records for the locality obtained.

The most important outbreak of an insect which has occurred for many years was that of the Forest Tent Caterpillar, *Malacosoma disstria*, which devastated miles of forest country in the Gatineau Valley, north of Ironsides. The foliage of certain trees, particularly poplar and birch, was entirely eaten by the caterpillars and for a certain period the trains leaving Ottawa for Kazabazua and Maniwaki were unable to make the grade between Ironsides and Chelsea, owing to the thousands of caterpillars which were present on the rails.

The Treasurer's report shows a balance on hand of \$9.79.

The thanks of the Club are due to Principal White for the use of the Normal School Hall, to the Library Board and the Librarian of the Carnegie Library for the use of the lecture and