## TWENTIETH ANNUAL REPORT OF THE MONTREAL BRANCH OF THE ENTOMOLOGICAL SOCIETY OF ONTARIO.

The council beg to submit the following report of the work of the Branch during the session of 1892-93.

Eight monthly meetings have been held and the following papers have been read:

Notes on Zaraea Americana, Rev. T. W. FYLES.

A Trip to Mt. Washington, H. H. LYMAN.

Notes on the Lepidoptera of Cap a L'aigle P. Q, A. F. WINN.

Preparatory Stages of Anisota Pellucida, H. H. LYMAN.

Life History of Nemeophila Scudderii, H. H. LYMAN.

Notes on Taxonus Dubitans and T. Nigrosoma, J. G. Jack.

Notes on Collecting Sesiidæ in the London (England) District, L. Gibb.

List of Lepidoptera collected by Dr. Bell in the Country North of Lake Huron, H. Lyman.

We have, since our last annual meeting, lost another of our members who was an enthusiastic worker in the study of insects, by the death of Mr. J. W. Cushing.

Your council regret that the attendance at the meetings during the past season has not been as good as in former years, and would urge on the members the necessity of doing all in their power to increase the interest of the meetings and to endeavor to add to our roll as many new names as possible.

The report of the Treasurer shows a balance at our credit of \$19.24.

Submitted on behalf of the council.

(Signed) H. H. LYMAN,

President.

The following officers were elected for the ensuing year:

President, H. H. Lyman; Vice-President, L. Gibb; Sec.-Tres., A. F. Winn; Council: J. F. Hausen, H. B. Cushing.

Regret was expressed that no member had been able to represent the Society at the annual meeting of the Association of Economic Entomologists held at Madison, Wisconsin, in August. (Through the kindness of Mr. Howard, a full account of the proceedings has been received and will be found in subsequent pages of this report.) At the meeting of the Entomological Club of the American Association for the Advancement of Science, held at the same place, Mr. Lyman, of Montreal, one of our members, was present, and read a paper on Hepialus Thule.

A paper entitled "Notes and Queries," by the Rev. Dr. Holland, of Pittsburg, was read by Dr. Bethune; the writer referred especially to the occurence of Erebus odora, Papilio cresphontes and Philenor and other insects. In the discussion that followed, it was stated by Messrs. Moffat and Saunders that they found P. cresphontes in abundance about London, and also its larvæ. Dr. Bethune reported having taken it at Roach's Point, Lake Simcoe, on the 28th of August last. He mentioned also the capture at Port Hope, on the 15th of October, of a male specimen of Colias Eurytheme, the first that he had seen in that neighborhood. Papilio philenor had formerly been taken near Toronto and Hamilton, but not of late years; its larvæ had been found at Ridgeway feeding upon Wild Ginger, Asarum Canadense.

Mr. Fletcher exhibited an illustration of a gall on Negundo aceroides made by a moth, and described its peculiarities; also specimens of Silpha bituberosa from Saskatoon. Some larvæ were recently sent him from there, which were feeding upon Monolepis chenopodioides, an abundant plant in the prairie region; from these he bred the beetle, Suberosa.

Mr. Elliott probably the we tribution of the for instance at

Mr. H. Se Rubus villosus,

The Rev. I cussion that followed also found to Horatius was the had taken se to occur in the

Mr. McGil construction, ea ful as an attract

The meetin

In the ever o'clock, which v vicinity. In acing were notice others. The chunavoidable abs

The follow

The Counc report of the pr Society shews a a large number in the various d plished.

The Twent to the Minister January. It of The report cont Scudder on "T by Rev. T. W. which was espealso a timely at

The Canac and completed being the large published, each thanking their logists of North the position hel the world, as addition of seve of the Society 1