

MONTREAL BRANCH—ENTOMOLOGICAL SOCIETY OF ONTARIO.

The thirteenth annual meeting of this Branch was held at the residence of the President, G. J. Bowles, Esq., on Tuesday, May 25th, 1886, at 8 o'clock p.m.

The President read the following report of the Council for the year:—

The Council beg to submit the Thirteenth Annual Report of the Branch.

Seven meetings have been held during the year, at which the following papers have been read:—

1. Insects of Canada and Norway.—G. J. Bowles.
2. On *Physonota unipuncta*, Say, and its supposed varieties.—F. B. Caulfield.
3. *Euchaetes egle* and its white variety.—G. J. Bowles.
4. On the hibernation of *Formica herculeana*.—G. J. Bowles.
5. Notes on some species of *Silphidae* occurring in the vicinity of Montreal.—F. B. Caulfield.
6. The *Catocalas*.—G. J. Bowles.
7. Notes for 1885 on injurious and other insects.—J. G. Jack.
8. Notes on *Ceresa bubalus*, the Buffalo Tree-hopper.—J. G. Jack.
9. Notes on the *Zygænidæ*.—G. J. Bowles.
10. On some collecting grounds in the neighbourhood of Montreal.—F. B. Caulfield.
11. List of *Orthoptera* taken in the vicinity of Montreal.—F. B. Caulfield.

Of these papers, Nos. 1, 3, 4, 6 and 7 have been published in the *Canadian Entomologist*, and No. 5 in the Society's Annual Report for 1885.

Your Council have much pleasure in stating that the meetings have been well sustained, and that a number of species have been added to our local list.

The *Hemiptera* have been taken up by Mr. Bowles, and a number of species identified, and the *Orthoptera*, through Mr. Caulfield's exertions, have been increased from six species to thirty.

The number of species added to the Montreal lists during the year is as follows:—

Lepidoptera.....	81
Coleoptera.....	142
Hymenoptera.....	5
Orthoptera.....	24
Diptera.....	15
Neuroptera.....	10
Hemiptera.....	15
Total.....	292

Which, added to the list of last year, makes the total number on the Montreal list 1,395, divided as follows:—

Lepidoptera.....	565
Coleoptera.....	581
Hymenoptera.....	104
Orthoptera.....	30
Diptera.....	74
Neuroptera.....	22
Hemiptera.....	19
Total species.....	1,395

While congratulating the Society upon the work accomplished during the year, your Council would remind the members that much still remains to be done, even in the favourite orders *Lepidoptera* and *Coleoptera*. In the former, the *Micros* have been almost entirely neglected, and special attention should be given to these and to the early stages of all the families. In *Coleoptera* the number of *Dytiscidæ* and the smaller *Carabidæ* might,

any to suppose that its members in all parts of the fauna of the stigated during recent been made to Canadian its.

ned by the Society has inion Government this London. It was first various orders, and was ens replaced by fresh ed. The collection, as and will undoubtedly of our insects.

nologist is proposed to d for the investigation his duties will be, to re, "to investigate the well as those affecting for their destruction. tral Station as would icate collections of a

is at present acting as , under exceptionally ie to the work, or to amount of information past year. The Report on voluminous corres- might be accomplished nce to prosecute and

of the Entomological met with during the ing as formerly. The ce bud-moth (*Tortrix lomylia leguminicola*), rs will act upon the ultivation of this crop,

s past have been the otrachelus nemuphar), s, and the latter, often ve been proposed and instance considerable, s made during recent ficient and practicable a as the flowers have

om may be distributed tending this meeting. on crops of all kinds, in Natural History or riculturists to combat country.

LARRINGTON,
Delegate.