

# BRITISH COLUMBIA ENTOMOLOGICAL SOCIETY.

## PROCEEDINGS, 1914.



THE Thirteenth\* Annual meeting of the Entomological Society of British Columbia was held in the Provincial Museum, Parliament Buildings, Victoria, on January 23rd and 24th, 1914. The following members were present: E. M. Anderson, J. R. Anderson, E. H. Blackmore, J. W. Cockle, Thos. Cunningham, G. O. Day, L. A. Breun, D. Gavet, Dr. S. Hadwen, A. W. Hanham, W. Hugh, W. H. Lyne, E. H. Robinson, L. E. Taylor, R. C. Treherne, G. E. Wilkerson, Tom Wilson, and H. H. Whiting. Among the visitors were noticed: R. V. Harvey, R. Ellis, F. Kermodé, C. Blackmore, and a few others.

The meeting was called to order by the President, G. O. Day, F.E.S., of Duncan, at 10 a.m. on January 23rd. The day was divided into morning, afternoon, and evening sessions. Papers were also presented till noon of the following day, January 24th.

The President: I notice I am to present my few annual remarks at a later stage of the programme, so, reserving what I have to say till then, I will now call on our Secretary, Mr. Treherne, to present his report on the finances of the Society and the correspondence of the year.

### SECRETARY-TREASURER'S REPORT.

#### CORRESPONDENCE.

Between forty and fifty letters have been received and answered incidental to the business of the Society during the past year. This does not include the mailing of bulletins (Nos. 2 and 3) and the issuance of the programmes of this meeting and of the Vernon meetings. Mr. W. H. Brittain officiated as Assistant Secretary during the past summer. The success and manipulation of the special summer meeting at Vernon last July were entirely due to him. Unfortunately we have lost him now, as he has gone to the College of Agriculture, Truro, Nova Scotia.

The proceedings of the January meeting at this time last year were arranged, proof-read, and duly printed. Roughly, 1,200 copies have to date been distributed of the bulletin (No. 2). These were sent to various parts of the States to the south of us, to England, to Australia, to every member of the other Provincial branches of the Ontario Entomological Society, and, of course, to our members, as well as to the members of the British Columbia Fruit-growers' Association as required them. A number of copies were left in the hands of Mr. R. M. Winslow, who distributed copies to the last members named.

The results of the special Vernon meeting were very satisfactory and pleasing to all. The proceedings were duly reviewed by me and presented to the printers. Through the kindness of the Provincial Department of Agriculture, through our amiable Minister of Agriculture, we were permitted to submit the proceedings of this Vernon meeting to the hands of the King's Printer, Victoria. The issue in due course appeared, 1,500 copies being printed, which have been distributed as before.

\* The last Proceedings, No. 2, N.S., 1912, recounting the proceedings of the annual meeting on January 9th, 1913, were wrongly entitled "the Thirteenth Annual Meeting." According to information now come to our hand, we are informed that "the first meeting of this Society was called on March 13th, 1902." Considerations for the commencement of the Society were begun in 1901. This would indicate that the present Proceedings detailing the papers presented before the Society on January 23rd and 24th, 1914, were on the occasion of the Thirteenth Annual Meeting of the Society.

Our complimentary mailing-list includes the following at the present time:—

Editor, Review of Applied Entomology, London, England.  
 Journal of Economic Entomology, Concord, New Hampshire.  
 Smithsonian Institute, Washington, D.C.  
 Library, U.S. Department of Agriculture, Washington, D.C.  
 Library, Division of Entomology, Ottawa, Canada.  
 L. J. Newman, Entomologist, Perth, Western Australia.  
 P. J. Parrott, New York Agricultural Exposition Station, Geneva, N.Y.  
 H. F. Wilson, Entomologist, Corvallis, Oregon.  
 A. L. Lovett, Assistant Entomologist, Corvallis, Oregon.  
 Dr. Edwin C. Van Dyke, Berkeley University, California.  
 Prof. J. C. Bridwell, Berkeley University, California.  
 The Monthly Bulletin, Sacramento, California.  
 The Fruit and Farm Magazine, Vancouver, B.C.  
 Harry A. Smith, Parasite Laboratory, Sacramento, California.  
 Le Roy Childs, Horticultural Department, Sacramento, California.  
 W. H. Brittain, Agricultural College, Truro, Nova Scotia.

Letters of congratulation on our recent publications have been received from—

S. J. Neville, Cottonwood, Saskatchewan.  
 Theo. D. A. Cockerell, Boulder, Colorado.  
 John Dearness, London, Ontario.  
 Prof. H. F. Wilson, Corvallis, Oregon.  
 Dr. C. Gordon Hewitt, Dominion Entomologist.

The correspondence of the Society is retained in a special book kept for the purpose and is open to all members for perusal at any time.

Mr. Arthur Gibson, Chief Assistant Entomologist, Ottawa, has written asking our members to assist him in the collection of all moths and butterflies, in particular the Arctiids.

Prof. H. F. Wilson wishes to obtain all specimens of Aphididae that he can from the Pacific North-west, and has asked me to place his request before the members of this Society.

Mr. J. D. Tothill, of the Division of Entomology, Ottawa, is particularly interested in parasitic Hymenoptera and would be pleased to receive any specimens from the West. He wishes, in particular, to obtain the parasites of the tent-caterpillars.

Mr. J. M. Swaine, of the Division of Entomology, Ottawa, again requests specimens of forest insects, and Mr. F. W. L. Sladen, of the same Division, renews his wishes for Aculeate Hymenoptera, bees and wasps.

Respectfully submitted,

R. C. TREHERNE.

#### FINANCIAL STATEMENT.

YEAR ENDING DECEMBER 31ST, 1913.

Deficit carried forward .....	\$ 56 00	
Printing Report No. 2, N.S. ....	307 00	
Printing programmes, 1913 summer meeting ....	8 00	
Printing programmes, 1914 winter meeting ....	11 50	
Postage, 1913 .....	12 00	
Provincial Government grant .....	..	\$250 00
By sale of copies of Report No. 2 .....	..	3 00
Membership subscriptions received for the year 1914-15 to date, January 23rd .....	..	45 00
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	\$394 50	\$298 00
Deficit .....	\$96 50	

The President: It is unsatisfactory to feel that we have a deficit on our hands, but under the circumstances, and in view of the great strides our Society has made during the past two years, we cannot complain. It gives me a great deal of gratification to feel that this Society is attracting such widespread attention in other lands than our own. It is nice to think that we are making some headway and adding, possibly, a few iotas of knowledge to the entomological world.

The next item of business that confronts us is the important discussion relative to the adoption of by-laws. As has been pointed out in our proceedings from time to time, this Society is a properly constituted branch of the Canadian Society of the East, consequently as such we are bound to accept the constitution of our parent Society. I take pleasure in reading you and recording for our proceedings the constitution of our parent Society. You will remember that at this meeting of last year a resolution was passed asking the Advisory Board to draw up a system of by-laws to present to the special summer meeting that was arranged at Vernon in the month of July, 1913. The members present at this meeting were then asked to amend, if necessary, and present their opinions to this meeting for adoption. However, owing to the fact that the Constitution of the parent Society was undergoing a change in certain particulars, it was thought inadvisable to draw up our own by-laws until these changes were made known and properly ratified. The parent Society held their meeting last August at Guelph, and the following Constitution, which appeared in a recent issue of the *Canadian Entomologist*, is the amended and adopted code. It is well that we fully digest this Constitution, as it is also the one that governs our Society. We are at liberty, however, to frame our own by-laws, and these our Secretary has arranged for discussion on the back of the programmes before the meeting, so, after the Constitution of the parent Society has been read, we will proceed with our own by-laws.

## CONSTITUTION OF THE ENTOMOLOGICAL SOCIETY OF ONTARIO.

INCORPORATED 1871.

### SECTION I.—OBJECTS AND MEMBERSHIP.

1. The Society shall be called "The Entomological Society of Ontario," and is instituted for the investigation of the character and habits of insects, the improvement and advancement of entomological science, and more especially its practical bearing on the agricultural and horticultural interests of the Province. The Society shall consist of not less than twenty-five members.

2. The Society shall consist of four classes, viz: Members, life members, honorary members, and corresponding members.

3. Members shall be persons whose pursuits, or studies, are connected with entomology, or who are in any way interested in natural history, and who are resident within the Dominion of Canada.

4. Life members shall be persons who have made donations to the value of \$25 in money, books, or specimens (the two latter to be valued by competent persons), or who may be elected as such at the general meeting of the Society, for important services performed, and after due notice has been given.

5. Entomologists residing outside Canada may be elected corresponding members of the Society, but such membership will not entitle them to the publications of the Society except on payment of the subscription to the Journal of the Society.

6. Honorary members shall be members of high standing and eminence for their attainments in entomology.

7. The number of honorary members shall be limited to twenty-five.

8. The officers of the Society shall consist of a President, a Vice-President, a Secretary-Treasurer, and not fewer than three, and not more than five, Directors, to form a Council; all of whom, with two Auditors, shall be elected annually at the annual general meeting of the Society, and shall be eligible for re-election. The said Council shall, at their meeting, appoint a Curator.