

The larval and pupal stages, which are spent in the nests of ants have always been a source of perplexity to many collectors, and even to naturalists of experience, as is evident from the fact that they have been repeatedly named and placed in genera even outside of the insect world. They are especially liable to be taken for snails. The larvæ seem to be tolerated by the ants, and evidently do them no harm. It is not known with certainty on what they feed.

Mr. Groh had some cockroaches, with their egg-masses attached. The eggs of these creatures are all laid at once, enclosed in a sort of capsule, which is large for the size of the insect. They are carried about for some time before being deposited.

The Chairman exhibited several cases of specimens, commenting on specimens of particular interest. Among them were many insects which were examined closely.

Mr. Metcalfe showed a box of miscellaneous insects, among which were a species of *Machronycus* and *Stenelmis crenatus*. These are aquatic in their habits, and somewhat snail-like in motion.

A box of lepidoptera, shown by Mr. Baldwin, included several species uncommon at Ottawa. Mention may be made of *Euchalcia venusta*, *E. putnami*, *Hyphoraia parthenos*, and *Haploa confusa*. They were all taken during 1908 at light.

Mr. Young exhibited a small collection of British Columbia coleoptera, which contained several specimens of the handsome, large wood-borer, *Rosalia funebris*.

Mr. Gibson reported that some nests of the dreaded Brown-tail Moth had been found in shipments of nursery stock imported into Ontario from France. This necessitated a close inspection of all such shipments coming into Canada. He showed actual nests which had been taken from fruit seedling stocks found to be infested. He also exhibited specimens of the curious little Byrrid, *Exoma pleuralis*, collected at Metlakatla, B.C., by the Rev. J. H. Keen.

Mr. Halkett read some interesting paragraphs on the duration of the life of insects from a work entitled "The Prolongation of Life," by Flie Metchnikoff, sub-Director of the Pasteur Institute, Paris, France, and also paragraphs from the same work on "The Social Life of Insects." He also showed a number of living mites which had been handed to him by Mr. Henry, the taxidermist, who had found them on canaries.

H. G.