

ability of markings in this species. A bottle containing living specimens of small ground beetles which he had collected in the autumn and had kept alive through the winter was also exhibited.

Dr. Fletcher showed specimens of two imported cockroaches, *Panchlora viridis*, a beautiful apple-green species, which had been found at several places in Canada during the past season. Specimens had been taken by Mr. C. Stevenson, in Montreal, by Mr. Baldwin in Ottawa, by Miss Dorothy Coates in Winnipeg, and by Mr. J. W. Cockle at Kalso, B.C. The species is a native of the West Indies, and had, probably, in all instances, been imported in bunches of bananas. Another large species found by Mr. C. Stevenson, in Montreal, *Periplaneta australasiae*, has also lately turned up in numbers in Philadelphia. An extract was read from a letter by Dr. Henry Skinner, just received, in which he quotes from a correspondent, as follows: "I had a lot of living insects sent me yesterday. They are in the greenhouse of one of the members of the Pennsylvania Horticultural Society, and are devouring everything from an orchid to an overcoat." Some remarkable oak galls from California gave an opportunity for speaking of the work of these insects. Specimens of the Brown-tail moth from Massachusetts were shown in all stages of the insect. A single specimen of this moth was taken in St. John, N.B., in 1902, by Mr. W. McIntosh, but no further occurrence in Canada has been reported. It is now causing great concern by its rapid increase in Massachusetts.

Mr. Arthur Gibson showed specimens and spoke on the cosmopolitan occurrence of the granary weevils. The best remedies for preventing injury and destroying the beetles in infested grain were described. The Columbine borer (*Papaipema purpurifascia*) in all stages was shown, and an account given of injury done by the larvæ in beds of columbine at the Experimental Farm. Some well-made inflates of the larvæ of some sphinx moths were also shown by Mr. Gibson and were much admired by all present.

The Chairman drew the attention of the members to the beautiful report by Prof. E. P. Felt, State Entomologist of New York, recently issued on the Mosquitoes or Culicidæ of New York State.

J. F., for Sec.