

Entomologist for November, 1902. Notes are also given in his 1901 report on *Semiophora youngii*, a new enemy of conifers.

The Sugar Beet Webworm was studied in 1903 owing to the damage it did in Manitoba. Attention was also given to the White-marked Tussock Moth, which has done so much harm to shade trees in many Canadian cities.

During 1905 another new pest made its appearance in eastern Canada in destructive numbers and the common name, "The Spined Rustic" was given to it by Dr. Fletcher. The full life-history was worked out and published.

The first Canadian nests containing caterpillars of the Brown-tail Moth were received by Dr. Fletcher in 1906, and during the summer the insect was studied at the Central Experimental Farm, and a lengthy article on it was prepared and published in his annual report, as well as in several agricultural papers.

The same year and in 1907 the Rose Chafer caused enormous losses in vineyards in the Niagara district, an account of which appears in his report for 1907. The same year the Rusty Tussock Moth was given special study.

In 1907 and during the present year, the large losses in the hop-yards of British Columbia occasioned by the attacks of the Hop Flea Beetle, called for special thought, and during his recent trip to British Columbia in September last he visited the hop-yards and gave valuable advice to those in charge.

The above are only a few of the injurious insects upon which Dr. Fletcher did original research work. His studies of even the very commonest insects resulted in the finding out of new facts.

In his annual reports, etc., Dr. Fletcher did grand work in educating farmers, fruit-growers, market gardeners etc., to know their worst insect enemies and the way to fight them, and many articles appeared by him on such well-known pests as the San José Scale, the Codling Moth, the Plum Curculio, the Colorado Potato Beetle, the Turnip Beetle, Root Maggots, Cutworms, Grasshoppers, the Hessian Fly, the Wheat Midge, the Western Wheat-stem Sawfly, the Joint-worm, the Oyster-shell Scale, White Grubs, the Pea Weevil, etc, etc.

In the year 1896, Dr. Fletcher received the honorary degree of LL. D., from Queen's University, in recognition of the great services he had rendered to agricultural science. He also received honours from various foreign societies. He was elected a Fellow of the Linnæan Society, a Fellow of the American Association for the Advancement of Science, a Fellow of the Entomological Society of America, a Member of the Association for the Promotion of Agricultural Science, an Honorary Member of the Lancashire and Cheshire Entomological Society, a Cor-