

was next found by me on August 13, 1900, at the Harvard botanical gardens, Cambridge, Mass., on *Thuja occidentalis* var. The lot described from, by Prof. Cockerell, were parasited by a *Chalcidid*. Those which Dr. Fletcher sent me were also parasitized.

For a record of the excessive abundance of parasites of this species, see L. O. Howard, Bull. VII., N. S., Div. Ent. U. S. Dep. Agr., 1897, p. 62-63.

Bib.—CAN. ENT., xxv. (1893), 221; 29th Ann. Rpt. Ent. Soc., Ontario (1898), 88; CAN. ENT., xxxii. (1899), 141; Psyche, viii. (1899), 349; Psyche, ix. (1901), 154.

*Lecanium Canadense*, Ckll., 1895. (Native.) Originally described from Stittsville, Ont., about 15 miles from Ottawa, on *Ulmus racemosa*; received also from Nappan, Nova Scotia, on *Ulmus Americana*. The scales from Stittsville were affected by a *Coccinellid* (*Scymnus punctatus*) and an *Encyrtid* parasite. This species has proved a serious enemy of *Ulmus Americana* at Ottawa. Dr. Fletcher has received specimens also from Brandon, Man. The scale has since been found in Maine and Mass. The species was described as *L. caryæ*, var. *Canadense*, but by further study in 1898, Prof. Cockerell decided that it was a distinct species.

Bib.—CAN. ENT., xxvii. (1895), 253; xxx. (1898), 294; The Industrialist, April, 1899, p. 232.

*Lecanium pseudhesperidum*, Ckll., 1895. (Nativity unknown.) Described from specimens found in a greenhouse at Ottawa, Canada, Dec. 15, 1894, on a *Cattleya*. *Aulacaspis Boisduvalii* was found on the same plant.

Bib.—American Naturalist, April 1st, 1895, p. 381.

*Lecanium macluratum*, Ckll., 1898. (Native.) Described from material collected near Niagara, Ontario; rather abundant on twigs of Osage orange, June 17, 1898.

Bib.—CAN. ENT., xxx. (1898), 294; The Industrialist, April, 1899, 235.

*Lecanium caryarum*, Ckll., 1898. (Native.) Described from specimens found on *Carya alba*, at Niagara, Ontario, June 17, 1898, and said to be very abundant.

Bib.—CAN. ENT., xxx. (1898), 293; The Industrialist, April, 1899, p. 233.

*Lecanium nigrofasciatum*, Perg., 1898. (Native.) The Peach