

RECENT CANADIAN PUBLICATIONS.

(Continued from p. 24.)

FROM LE NATURALISTE CANADIEN:—

Odonates des environs de Saint Alexandre, Ironside, P. Q. By L. M. Stöhr. Vol. XLV, No. 6, Dec., 1918, pp. 81-85. Forty-one species are recorded, of which five are new to the Province of Quebec.

Un probleme entomologique. (Editorial.) Vol. XLV, No. 8, Févriar, 1919, pp. 116-117. Records the capture of the noctuid moth, *Stretchia plusiaformis* Hy. Edw. at Chicoutimi, a species otherwise known only from western North America.

La guerre aux coquerelles. By P. Fontanel, S. J. Vol. XLV, Dec., 1918, pp. 86-93; Jan., 1919, pp. 104-110; Fév., 1919, pp. 117-126. The habits and methods of destroying cockroaches are described, including formulæ for various insecticides.

Les Coleoptères du Canada. By J. I. Beaulne. Vol. XLV, Nov., 1918, pp. 76-79; Dec., 1918, pp. 93-95; Jan., 1919, pp. 104-110; Fév., 1919, pp. 117-126; Mar., 1919, pp. 140-143; Avr., 1919, pp. 157-160; Mai, 1919, pp. 173-175; Juin, 1919, pp. 186-191; Vcl. XLVI, Août, 1919, pp. 45-48; Sept., 1919, pp. 69-72; Oct., 1919, pp. 94-96; Nov. 1919, pp. 117-120. These parts deal with the Hydrophilidæ, Silphidæ, Scydmaenidæ and Pselaphidæ.

La protection des plantes chez les Romains. By Georges Maheux. Vol. XLV, No. 10, April, 1919. An interesting paper, describing the methods employed by the Romans in combatting the ravages of insect enemies of cultivated plants, including cereals, vegetables and fruit trees.

La Lycie vulgaire. By J. C. Chapais. Vol. XLVI, No. 2, pp. 22-27. Notes on the habits, life history, and protective mimicry in the geometrid moth, *Lycia cognataria* Guénéé.

PROCEEDINGS OF THE ENTOMOLOGICAL SOCIETY OF BRITISH COLUMBIA.—Feb., 1918. No. 12. Systematic Series. Victoria, 1919.

This report of 39 pages contains the following papers and addresses:

Presidential Address.—By E. H. Blackmore. Pp. 5-9. Contains brief accounts of the work of the more active members of the Society.

*Life-history of the Leaf-eating Crane-fly *Cylindrotoma splendens*, Doane (Tipulidæ, Diptera).*—By Alfred E. Cameron. Pp. 9-12; 1 pl. An interesting account of the life-history of this peculiar crane-fly, whose larva, unlike those of most Tipulidæ, feeds upon the leaves of various plants, both terrestrial and aquatic, and is protected by its green colour and habit of dropping to the ground when disturbed.

Reared adults copulated in captivity soon after emergence, and eggs were deposited on the undersides of the leaves of potted plants of the false bugbane (*Trautvetteria grandis*). These were reared through to the adult stage. Descriptive notes are given of these stages, the peculiar structure and function of the ovipositor, and other features of the life-history. Detailed descriptions of the egg, larva and pupa of this insect appeared in the Annals of the Entomological Society of America, vol.

Notes on a Collection of Hemiptera.—By W. Downes. Pp. 13-16. This paper is an annotated list of Homopterous insects of the families Cicadidæ,