

- * *Psithyrus fernaldæ* Franklin. Kaslo, B.C.; Metlakatla.; Trans. Amer. Ent. Soc., xxxvii, 165.
- * *Psithyrus tricolor* Franklin. Banff, Alta.; Metlakatla, B.C., (Keen); Weymouth, N.S., (P. G. Bolster); Trans. Amer. Ent. Soc. xxxvii, 167.

ORDER HEMIPTERA.

Unfortunately, as yet, we have few workers in Canada in this order. During the year Mr. J. B. Wallis, of Winnipeg, Man., and Mr. J. D. Evans, of Trenton, Ont., have had collections determined by Mr. Van Duzee, and some of these, together with some interesting species taken at Danville, Que., between July 20 to 30, 1911, and at North Hatley, Que., between July 17 to 24, 1909, by Mr. G. A. Moore, are included here. Miss Edith Patch, of the Agricultural Experiment Station, Orono, Maine, is now working on Psyllidæ and would be glad to receive any material from Canada. Below are also included definite records of a few of these latter insects which have been determined by Miss Patch.

- Stictocephala inermis* Fab. Treesbank, Man., July 18, 1910, (Wallis).
Telamona ampelopsidis Harr. Danville, Que., July, (Moore).
Cyrtobolus maculifrons Emmons. Co. Hastings, Ont., July 2, (Evans).
Publilia modesta Uhler. Westbourne, Man., Sept. 4, 1910, (Wallis).
Cirius basalis Van D. Trenton, Ont., July 13, (Evans).
Laccocera vittipennis Van D. Danville, Que., July, (Moore).
Bruchomorpha tristis Stal. Treesbank, Man., July 21, 1910, (Wallis).
Aphelonema simplex Uhler. Treesbank, Man., July 21, 1910, (Wallis).
Pissonotus marginatus Van D. Danville, Que., July, (Moore).
Pissonotus ater Van D. Ottawa, July 17, 1904, (Metcalf).
Liburnia campestris Van D. Danville, Que., July, (Moore).
Liburnia pellucida Fabr. Trenton, Ont., June 6; Aug. 6, (Evans).
Lepyronia gibbosa Ball. Treesbank, Man., July 21, 1910, (Wallis).
Aphrophora signoretti Fitch. Treesbank, Man., July 20, 1910, (Wallis);
 Meach Lake, Que., July 20, 1905, (Gibson).
Philaronia bilineata Say. Lethbridge, Alta., July 5, 1909; Treesbank, July 20, 1910, (Wallis).
Proconia costalis Fab. Treesbank, Man., April 17, 1908; Winnipeg, Man., May 18, 1909, (Wallis).
Draculacephala manitobiana Ball. Husavick, Aug. 23, 1910, (Wallis).
Gypona cana Burm. Peachland, B.C., July 26, 1909, (Wallis).
Pediopsis basalis Van D. Co. Hastings, Ont., June 20, (Evans).
Idiocerus snowi G. & B. Treesbank, Man., July 21, 1910 (Wallis).
Athysanus lineola Fall. Trenton, Ont., June 20, (Evans).
Phlepsius nebulosus Van D. Husavick, Man., July 6, 1910, (Wallis).
Phlepsius decorus O. & B. Husavick, Man., Aug. 27, 1910, (Wallis).
Cicadula lineatifrons Stal. Husavick, Man., Aug. 23, 1910, (Wallis).
Empoasca atrolabes Gill. Co. Hastings, Ont., June 20, (Evans).
Livia vernalis Fitch. Aylmer, Que., May 31, 1903, (Metcalf).
Livia maculipennis Fitch. Brockville, Ont., Sept. 20, 1903, (Metcalf).
Aphalara metzaria Crawford. Aylmer, Que., May 31, 1903, (Metcalf).
Aphalara veaziei Patch. Hull, Que., July 26, 1903, (Metcalf).
Psylla floccosa Patch. Ottawa, July 12, 1903; Hull, Que., Aug. 1, 1904, (Metcalf).