

NEW ENGLAND HEMIPTERA-HETEROPTERA.

NEW RECORDS.

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Since the publication of my New England List* a number of additional species and significant records have come to light, together with a few errors which require correction. All available information on these points is brought together here in the belief that the value of such a list can be maintained only by keeping it up to date. New England records have particular interest for students of distribution in Canada, and some interesting comparisons should be brought out in connection with studies now in progress on the Hemipterous faunas of the eastern and western regions of the Dominion.

In the following notes bold-faced type is used to indicate forms new to the list; italics to mark those previously recorded. In all trinomials here and in the List the third name is varietal, not racial. For collectors' names see the List.

LYGÆIDÆ.

Geocoris bullatus var. *discopterus* Stal.

MASS.—Northampton, 5 June, '18, (*H.M.P.*).

Kolenetrus plenus (Distant).

N. H.—Crawfords, 28 Sept., '16, (*H. M. P.*).

Trapezonotus arenarius (Linné).

ME.—Casco Bay (*vide* Barber).

N. H.—Claremont (*G. P. E.*) (*vide* Barber).

Drymus unus (Say).

MASS.—Northampton, 14 Nov. '17, (Esther W. Hall).

TINGIDÆ.

Corythucha pallipes Parshley.

In Gibson, Trans. Am. Ent. Soc., 1918, vol. 44, p. 82.

CONN.—Stamford, 16 Aug. '12, (*W.E.B.*).

Corythucha cyrta Parshley.

In Gibson, Trans. Am. Ent. Soc., 1918, vol. 44, p. 86.

ME.—Ft. Kent, 17 Aug., '10, (*C.W.J.*); Liberty, 16 Sept., '13, (*J.A.C.*); Orono, 4, June, '07.

N.H.—Bretton Woods, 26 June, '13, (*C.W.J.*).

MASS.—Beach Bluff, 21 June '15, (*H.M.P.*); Chester, 27 May, '12, (*C.W.J.*).

Corythucha betulæ Drake.

In Gibson, Trans. Am. Ent. Soc., 1918, vol. 44, p. 86.

ME.—Cumberland, May, '16, (*A. Nicolay*) (*vide* Drake in litt.).

Corythucha borealis Parshley.

In Gibson, Trans. Am. Ent. Soc., 1918, vol. 44, p. 92.

ME.—Orono, 14 July, '11.

Leptostyla heidemanni Osborn and Drake.

MASS.—Sunderland, Mt. Toby, 15 Aug., '18, (*H.M.P.*).

*Occas. Papers of the Boston Society of Natural History VII, Fauna of New England. 14. List of the Hemiptera-Heteroptera, 1917.