

"Bord de la rivière Surubres"; Mr. Williamson at San Pedro Sula "at mouth of gulch"; and I found this species at Jalapa, Mexico, along streams both in the open, near the railroad stations, and also in the woods.

Hetærina vulnerata (p. 24).

To the localities given, add:—MEXICO, Tlalpam (*Tower, coll. P. P. C.*: 2 ♀) in the Distrito Federal, Merida (*Mus. Stettin, teste Krüger*).

Hetærina americana (p. 26).

Hetærina americana, Needham, Bull. 68, N. Y. St. Mus. p. 226, figg. 4, 5 a, t. 12, t. 14. fig. b (imago, nymph) (1903).

The supplementary material furnishes some important additional information on this variable species, which can be most concisely stated in the table on p. 344.

To the localities given, add:—MEXICO, Chihuahua City [9 ♂, 1 ♀] and Baños de Santa Rosalia [3 ♂, 2 ♀] in Chihuahua, Ocotlan in Jalisco [1 ♂], Yurecuaro in Michoacan [3 ♂, 3 ♀] (*Calvert*, coll. P. P. C.*), Escuinapa (*Batty, A. M. N. H.*: 2 ♂, 4 ♀) in Sinaloa; GUATEMALA, Gualan [16 ♂, 10 ♀], Zacapa [33 ♂, 38 ♀], El Rancho [1 ♀], between El Rancho and Sanarate [2 ♂], Sanarate [3 ♂, 1 ♀], Amatitlan [6 ♂, 3 ♀], Escuintla [2 ♂] (*Deam, Miller, Williamson, coll. Wllmsn.; Hine, coll. O. S. U.*).

The ten examples from Chihuahua City were all taken on a very limited area of low vegetation overhanging the beach of the river (Rio Chubistaro?) just west of the city, and within the same hour of Aug. 17, 1906.

Not a single specimen from Guatemala lacks a stigma on any wing, and in this respect offers a contrast to Guatemalan representatives of *H. macropus* (vide postea).

Hetærina tricolor (p. 29).

The pterostigma in one male from Puerto Barrios measures nearly 1 mm. in length and surmounts 2+ to 4 cells, in the other male it is entirely absent; in the series from Los Amates it varies from surmounting 2 cells to absence; in that from Gualan from surmounting 1+ cells to being represented merely by a slight clouding around a cross-vein; absent in all the males, and on the hind wings of some females, from Costa Rica.

To the localities given, add:—GUATEMALA, Puerto Barrios [2 ♂], Gualan [1 ♂, 1 ♀] (*Hine, O. S. U.*) [3 ♂, 1 ♀], Section 13, Ferro Carril del Norte [1 ♀], Los Amates [11 ♂], Santa Maria in Escuintla [2 ♂] (*Williamson, coll. ejusd.*); COSTA RICA, Rio Machuca [5 ♂, 9 ♀], Jesus Maria [1 ♂] (*Biolley, colls. A. N. S., Wllmsn.*).

Hetærina titia (p. 31).

Hetærina titia, Calvert, Ent. News, xiii. p. 192 (1902)¹⁶.

The note¹⁶ quoted gives the statistics of variation of one character in the material employed in the text, anteà.

* For itinerary, see Ent. News, xviii. pp. 231-237 (June 1907).