## NEW RECORDS OF NORTH AMERICAN NEMESTRI-NIDAE; WITH DESCRIPTION OF A NEW HIRMON-EURA FROM MEXICO (DIPTERA).

By Joseph C. Bequaert, Cambridge, Massachusetts.

I am indebted to Mr. Paul D. Hurd, Jr., of the Division of Entomology and Parasitology, University of California, Dr. M. T. James, Department of Zoology, State College of Washington, Dr. Edward S. Ross, of the California Academy of Sciences, Mr. Floyd Werner, and Mr. W. Nutting for the privilege of studying some recent collections of Nemestrinidae. The additional records listed below include several interesting extensions of range, as well as an apparently undescribed race of *Hirmoneura bradleyi*.

Hirmoneura (Hyrmophlaeba) texana Cockerell.

Mexico: Acapulco, Guerrero, one female, June 8, 1935 (A. E. Pritchard).

Hirmoneura (Hyrmophlaeba) brevirostris Macquart.

Mexico: Acapulco, Guerrero, three females, June 8, 1935 (A. E. Pritchard).

Hirmoneura (Neohirmoneura) bradleyi novileonis n. subsp.

Agreeing in venation and structural characters with H. bradleyi J. Bequaert, and with the same general arrangement of dark and light longitudinal stripes on mesonotum and cross-bands on dorsum of abdomen. Differing only in the somewhat larger size and in some details of coloration as follows. (1) Wings much more strongly and uniformly smoky throughout, not appreciably darker anteriorly or basally. (2) Mesonotum with only three dullbrown pollinose stripes, without traces of the additional lateral dark stripes (near the wing bases) of the nominate form. bands of abdomen dorsally more boldly marked, the pale bands with a yellowish (not white) bloom and fairly long, mostly pale yellow and somewhat golden hairs, mixed with a few black ones. Total length of body 16 mm.; of wing, 17 mm. The alula of the wing is decidedly narrower than in the nominate rate. I can find no cogent difference in the male terminalia, at least the parts that can be examined without dissection.

Mexico: Monterrey, State of Nuevo Leon, male holotype, July 21, 1935 (A. E. Pritchard). Type in Division of Entomology and Parasitology, University of California, Berkeley.



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