Revista Brasileira de Biologia

VOLUME 40

NOVEMBRO, 1980

NÚMERO 4

ANALECTA MIRIDOLOGICA, III: OBSERVATIONS ON TYPE SPECIMENS IN THE NATURAL HISTORY MUSEUMS OF WIEN AND GENOVA (HEMIPTERA, MIRIDAE)¹

JOSÉ C.M. CARVALHO*

National Museum, Rio de Janeiro

During a recent trip to Ashkhabad, Turcomenistan, the author had the opportunity to visit the Natural History Museums in Genova, Italy and Wien, Austria.

Several type specimens were at hand and notes taken, especially species described by Poppius (1909) from the far east and from Mexico, Chile and Brazil by Reuter (1907, 1908).

The author hopes that these notes will be useful for taxonomists dealing with this family presently or in the future.

A total of 49 species were studied and observations expressed as follows.

MUSEUM OF NATURAL HISTORY "GIACOMO DORIA" – GENOVA

Cylapofulvius grisescens Poppius, 1909

One specimen, New Guinea. Embolium with six pale spots, the apical one large and transverse.

Euchilofulvius tibialis Poppius, 1909

One specimen, Mentawei. Size small; cuneus reddish, a spot on basal half of embolium and exocorium and a characteristic W-like transversal

spot at base of cuneus whitish; pubescence scalelike, silvery under incident light; base of embolium narrowed with small sclerotized tubercles indicating stridulatory function.

Fulvidius punctatus Poppius, 1909

One specimen, Carin Chebá. As shown in Poppius figure; three longitudinal fasciae at posterior portion of pronotum (middle and sides), three on corium and one on clavus (at base); apical half of claval commissure pale; antenna short.

Fulvius bifenestratus Poppius, 1909

One specimen, Mentawei. Black, with a rectangular whitish spot on basal third of exocorium, base of membrane pale, second antennal segment with apical third pale.

Fulvius bimaculatus Poppius, 1909

Two specimens, New Guinea, NE. Black, apices of segments I and II of antenna ochraceous, clavus with two pale spots; size large.

Fulvius dimidiatus Poppius, 1909

One specimen, P. Penang. Hemelytra with about basal half pale, cuneus dark, corium with a distinct roundish white spot apically, cuneus small,

¹ Received for publication July 3, 1979.

^{*} Research Fellow of the National Research Council (CNPq).