THE IDENTITY OF LIPEURUS VOLSELLUS EWING

(MALLOPHAGA: PHILOPTERIDAE)

Ewing (1930. Proc. Ent. Soc. Wash., 32: 119) described Lipeurus volsellus from a female thought to be collected off Aramides cajaneus chiricote and a male "straggler from a quail" both collected in Panama. The female was designated holotype. Hopkins and Clay (1952, A check list of the genera and species of Mallophaga, London) placed the species in the genus Fulicoffula "—with considerable doubt. It has not been figured and the type is mislaid, but it may be a somewhat aberrant Fulicoffula." In view of the inadequate description, Hopkins and Clay probably made their decision based on the host data

Through the courtesy of Mr. C. F. W. Muesebeck, the two specimens have been located and the following comments are based on a study of them.

The holotype female has collection data "Aramides cajaneus chiricote, Gatun, C. Z., May 4, '11, Biol. Suv. J. H. P." This specimen was remounted October 7, 1925, presumably by Ewing, and is now minus one antenna. The allotype male has collection data "Odontophorus marmoratus, Canal, E. Panama, Biol. Suv., J. H. P." This

specimen was also remounted on October 7, 1925, presumably by Ewing, and is now minus the antennae and five legs. Both specimens belong to the genus *Oxylipeurus* normally found on avian hosts of the order Galliformes.

These types have been compared with the description and illustrations of Epiconolipeurus (= Oxylipeurus) repandus Carriker (1945. Rev. Brasil Biol., 5: 101) found on Odontophorus gujanensis marmoratus (Gould), a gallinaceous bird found in Panama and Colombia. The two are conspecific, therefore Oxylipeurus repandus (Carriker, 1945) becomes a synonym of Oxylipeurus volsellus (Ewing, 1930). The type host of Oxylipeurus volsellus (Ewing, 1930) is established as Odontophorus gujanensis marmoratus (Gould).

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