

CONCERNING CUBAN MIRIDAE (INSECTA: HEMIPTERA)

J. MALDONADO CAPRILES

Ponce School of Medicine, Ponce, PR, 00732,
and Department of Crop Protection, University of Puerto Rico, Mayagüez, PR, 00708

ABSTRACT

Sixty three species of mirids, including nine new records, two new genera, and five new species are reported from Cuba. Specimens from the Moravske Museum, Czechoslovakia, identified by the author; Pastor Alayo's 1974 publication of Cuban mirids, and search through Carvalho's Catalogue of the Miridae were the principal sources of these records. *Aguayomiris* and *Derophthalmoides* new genera, and *Aguayomiris pallipes*, *Ceratocapsus parallelus*, *C. avelinae*, *Adfalconia bicolor*, and *Derophthalmoides multimaculatus* new species are described. Partial keys to separate the new from allied genera are given.

RESUMEN

Sesenta y tres especies de miridos, incluyendo nueve registros nuevos, dos géneros nuevos y cinco especies nuevas, se informan de Cuba. Ejemplares del Moravske Museum, en Checoslovaquia, e identificados por el autor; la publicación de 1974 de Pastor Alayo sobre los Miridos de Cuba y búsqueda en el Catálogo de los Miridae del Mundo de Carvalho fueron las fuentes de las citas tratadas. Los géneros *Aguayomiris* y *Derophthalmoides* y las especies *Aguayomiris pallipes*, *Ceratocapsus parallelus*, *C. avelinae*, *Adfalconia bicolor* y *Derophthalmoides multimaculatus* se describen como taxones nuevos. Se incluyen claves parciales para aclarar la posición sistemática de los géneros nuevos.

INTRODUCTION

Material for study loaned to me by Dr. J. L. Sehlik is identified throughout the text by MM, as it is deposited at the Moravske Museum at Brno, Czechoslovakia. Only Province is given for localities of known taxa and complete locality data are given for new taxa. Pastor Alayo, from the Academy of Sciences at La Habana, Cuba, published a list of Cuban mirids in 1974. His records are mentioned and some of his information is updated. Records in Carvalho's (1957-1959) catalogue are also cited. Taxa are listed alphabetically by subfamily, tribe, genus, and species. Holotypes, allotypes, and paratypes are deposited in the Moravske Mu-

seum. Other paratypes are deposited in the National Museum of Natural History (NMNH), Washington, D. C., and in my collection (JMC). Measurements are in millimeters.

DISCUSSION

BRYOCORINAE

Bryocorini

Aguayomiris Maldonado, new genus

Type species: *Aguayomiris pallipes*, new species.

Head roundly produced between antennae; finely sulcate and punctate; eyes sessile,