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NEOTROPICAL MIRIDAE, CLV: JUAREZICORIS. MIXTECAMIRIS AND QUERETARIUS, NEW GENERA OF ORTHOTYLINI (Hemiptera)¹

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(With 15 text figures)

Collecting in the arid regions of Mexico after the early summer rains has revealed a relatively rich and diverse mirid fauna. Many, perhaps more than half of these forms taken in the course of collecting have been found to be undescribed. Three such new orthotyline genera are presented in this paper. The illustrations accompanying the descriptions of these new genera and species were prepared by Mrs. Aidee Mendes Barbeodo, Paulo Wallerstein and Dr. J. C. M. Carvalho.

Juarezicoris n. gen.

Orthotylinae, Orthotylini. Characterized by the long antennae with segment III exceptionally long; the shape of the head especially the eyes, the carinate pronotum; the elongate body; and the two types of pubescence composed of short semierect setae and short decumbent golden to silvery hairs.

Head wider than long, more or less horizontal; smooth; vertex flat, not rounded or carinate; frons broadly convex; clypeus conspicuous, compressed laterally, curved; jugum flattened; lorum rounded, small; genal area reduced; buccula not prominent; eyes prominent, elongate, reaching gula ventrally in male, below antennal socket in female, located at rear of head almost touching pronotum; vestiture consisting of fine erect and semierect hairs. Rostrum reaching hind coxae; segment I thickest and shortest, reaching anterior margin of prosternum; segments II, III and IV approximately subequal in length. Antennal socket touching eye; antenna much longer than body; segment I longer than width of head, hairs short, dark and appressed; segment II slender, cylindrical, about twice as long as I; segment III longest, about 3 times as long as I, more slender than II; IV about as long as I, most slender; vestiture on segments II,

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