

Two new species of eriophyid mites (Acari: Eriophyidae) from Guadeloupe and Marie Galante, with records on other plant mites

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Abstract

Four species of phytophagous mites are reported from Guadeloupe and Marie Galante: a spider mite, *Tetranychus gloveri* Banks, one eriophyid mite, *Acalitus maracai* (Boczek & Nuzzaci) and two new species of Eriophyidae, namely *Acalitus macrosetosus* n. sp. from *Dalbergia ecastaphyllum* (Fabaceae) and *Aceria geniculatus* n. sp. from *Inga laurina* (Mimosaceae).

Key words: Acari, plant mites, taxonomy, distribution

Introduction

Plant mites recently collected by the junior author in Guadeloupe and Marie Galante are described and/or reported. References to previous reports on plant mites from this area can be found in Flechtmann & Etienne (2002).

TETRANYCHIDAE

Tetranychus gloveri Banks

Tetranychus gloveri Banks, 1900: 76.

Specimens examined: five females, two males, coll. J. Etienne, Ravine Chaude, Lamentin, Guadeloupe, 3 June 2002, on leaves of *Tagetes* sp. (Asteraceae); five females, three males, coll. J. Etienne, Capesterre Belle Eau, Guadeloupe, 12 July 2002, on banana leaves, *Musa* sp. (Musaceae).