

A NEW *HATTENA* DOMROW (ACARI: AMEROSEIIDAE) FROM ECUADORIAN MANGROVES AND A NEW GENERIC RECORD FOR SOUTH AMERICA

Farid Faraji¹ and Xavier Cornejo²

1. MITOX Consultants, P. O. Box 92260, 1090 AG Amsterdam, The Netherlands (e-mail: farid.faraji@mitox.org);
2. Herbarium GUAY, Universidad de Guayaquil, Av. 25 de Julio via al Pto. Maritimo, P.O. Box 09-01-10634, Guayaquil, Ecuador (e-mail: xcornejoguay@gmail.com).

ABSTRACT - Mites of the genus *Hattena* Domrow primarily inhabit flowers and found phoretic on flower-visiting animals. *Hattena rhizophorae* n. sp. (Ameroseiidae) from flowers is described and illustrated herein. It is a new generic record for the American continent. Deutonymphs and adult stages of both sexes of *H. rhizophorae* were found in the flowers of red mangrove trees (*Rhizophora mangle* L., Rhizophoraceae) in Rio Chone estuary located in the province of Manabi, on the Pacific coast of Ecuador. A key to the species of *Hattena* and remarks on its characters are provided.

Key words - Acari, Ameroseiidae, new species, *Rhizophora* flowers, Ecuador.

Abstract # 5

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