

The Acentropinae and Musotiminae (Lepidoptera, Pyralidae) of the Galapagos Islands, Ecuador

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Abstract

The Acentropinae and Musotiminae (Lepidoptera, Pyralidae) are recorded for the Galapagos Islands, Ecuador for the first time. They are represented by one species each: *Parapoynx fluctuosalis* (Zeller, 1852) and *Undulambia lindbladi* Landry **n. sp.**, respectively. The latter has been reared from the fern *Pteridium aquilinum* var. *arachnoideum* Herter (Polypodiaceae).

Key words: Lepidoptera, Pyralidae, Acentropinae, Musotiminae, new species, Polypodiaceae, Galapagos Islands

Introduction

This paper is the 19th of a series aimed at documenting the microlepidoptera of the Galapagos archipelago (e.g., Landry 2002; Landry and Roque-Albelo 2004) and the first dedicated to the Pyralidae Crambiformes, an informal group of subfamilies designated as Crambidae by some authors, or Pyralidae Crambinina by Heppner (2003). The Crambiformes of the Galapagos also are represented by members of the Crambinae, Glaphyriinae, Pyraustinae, and Spilomelinae, which will be dealt with in other papers. we do not follow the formal separation of the Pyraloidea into two families (Pyralidae *sensu stricto* and Crambidae) as we believe it reduces the usefulness of the classification.

The material was collected mostly by the first author (BL) during three expeditions to the Galapagos Islands between 1989 and 2002. Additional material comes from the collection of the Invertebrates Department of the Charles Darwin Research Station, Santa Cruz Island, Galapagos (CDRS) and the Natural History Museum, London, England (BMNH). In addition to these two institutions, specimens will be deposited in the