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Article



Type specimens of sawflies (Insecta: Hymenoptera: Symphyta) housed in the Museo de La Plata, Argentina

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Abstract

The primary and secondary type specimens of 27 species of sawflies housed at the Museo de La Plata (División Entomología), Argentina are listed. Information on kinds of types, collection data, and current status are provided. The types belong to species described by P. Jörgensen, C. Schrottky, and D. R. Smith. Two new synonymies are recognized: *Aphilodyctium nigripenne* Schrottky, 1913 **syn. nov.** of *Waldheimia nigripennis* Jörgensen 1913 and *Siobla argentina* Schrottky, 1913 **syn. nov.** of *Stromboceros argentinus* Jörgensen 1913.

Key words: sawflies, catalogue, type material, Museo de La Plata Collection

Introduction

Representatives of the insect suborder Symphyta, commonly known as sawflies and woodwasps, are a group of mostly phytophagous insects. The Symphyta are paraphyletic, but the name is still in common use and treated as a suborder. The families included in Symphyta are regarded as the most basal taxa within the Hymenoptera (Smith, 2007).

This list is part of a series treating the type material of Insecta and other Arthropoda housed in the collection of the Museo de La Plata (MLP), Argentina. The purpose of this paper is to present updated information about the types of Symphyta at MLP, according to the recommendation of the International Code of Zoological Nomenclature (ICZN, 1999, article 72 F.4).

The entomological collection of the MLP houses primary and secondary type specimens of 27 nominal species of Symphyta from the families Argidae, Cimbicidae, Pergidae, and Tenthredinidae. The types herein treated belong to species described by three investigators, P. Jörgensen, C. Schrottky and D. R. Smith.

Materials and methods

We list holotypes, paratypes, lectotypes, paralectotypes, and syntypes. Information on the specimens is taken from labels and compared to original descriptions. All material is pinned. This list includes all specific names published through 2009 arranged by families and subfamilies in Tenthredinidae, according to Smith (2003a); the genera and species in each family are listed alphabetically.

The following information is provided for each described species:

Species name, author, citation: Names spelled exactly as in the original publication.