

***Brasilidia auleta* sp. n., a new species from Argentina (Protura: Acerentomidae s.l.)**

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Abstract

Brasilidia auleta sp. n. is described from Cuesta Blanca, Córdoba province, Argentina. The new diagnosis of *Brasilidia* Nosek, 1973 is given and its systematic position is discussed.

Key words: Protura, new species, *Brasilidia*, Argentina

Introduction

During the development of a research project of the soil fauna of Córdoba Province the second author collected diverse material of Protura, among which we found a new species, described below.

The type area is located in Córdoba province, in the Sierras Chicas mountain range, at 800 meters above sea level. Soils are shallow, with very little development, thick and stony in texture, from eolic and alluvial origin and taxonomically classified as Litic Ustortent (Soil Survey Staff 1998). Vegetation at the site is the typical winter deciduous dry woodland of the Espinal phytogeographical region. Espinal is characterized by the dominance of arboreal species including *Prosopis nigra* (algarrobo negro), *Prosopis alba* (algarrobo blanco), *Celtis tala* (tala), *Geoffroea decorticans* (chañar), *Acacia caven* (espinillo), *Jodina rhombifolia* (sombra de toro) interspersed with grasses (Cabrera 1976).