

***Baezia vulcania* sp. n., an endogeous weevil from La Palma I. (Canary Is.) (Coleoptera: Curculionidae: Molytinae)**

MIGUEL A. ALONSO-ZARAZAGA¹ & RAFAEL GARCÍA²

¹ *Depto. de Biodiversidad y Biología Evolutiva, Museo Nacional de Ciencias Naturales (CSIC). José Gutiérrez Abascal, 2. E-28006 Madrid SPAIN. E-mail: zarazaga@mncn.csic.es*

² *C/. San Miguel 9. 38700 – S/C. de La Palma. S/C. de Tenerife (Islas Canarias) SPAIN. E-mail: rafael.garcia-becerra@gobiernodecanarias.org*

Abstract

A new species of endogeous, eyeless Molytine weevil collected in La Palma island (Canary Is.), *Baezia vulcania* sp. n., is described and compared with its closest ally, *B. litoralis* Alonso-Zarazaga & García, 1999. Biological data are provided. The genus is new to La Palma I.

Key words: Curculionidae, Molytinae, *Baezia vulcania*, sp. n., endogeous, edaphobiontic, La Palma I., Canary Islands.

Introduction

A sample of blind weevils collected in the Cueva de Los Palmeros (García, 1996) proved to be a new species of the recently described genus *Baezia* (Alonso-Zarazaga & García, 1999). This genus is endemic to the Canary Islands, known previously only from the island of Tenerife, where it is represented by its type species, *B. litoralis* Alonso-Zarazaga & García, 1999. Both known species have marked adaptations to an edaphobiontic way of life. This species was listed by García (1996) as Curculionidae *indet.*

***Baezia vulcania* Alonso-Zarazaga and García, sp. n. (Figures 1 – 5)**

Type material: holotype male, Cueva de Los Palmeros, Fuencaliente, La Palma, Islas Canarias, 650 m a.s.l., R. García leg., 27-XI-93, deposited in R. García's collection (Sta. Cruz de La Palma, La Palma, Canary Is.). Paratypes: 23 specimens with same data as holo-