

BOOK REVIEW

KOSTER J.C. & SINEV S.YU.: MOMPHIDAE, BATRACHEDRIDAE, STATHMOPODIDAE, AGONOXENIDAE, COSMopterigidae, CHRYSOPELEIIDAE. In Huemer P., Karsholt O. & Lyneborg L. (eds): MICROLEPIDOPTERA OF EUROPE 5. Apollo Books, Stenstrup, 2003, 387 pp. ISBN 87-88757-66-8. Price DKK 720.00.

The fifth volume of the series *Microlepidoptera of Europe*, intended to be a tool for identifying the European Microlepidoptera, includes an heterogeneous group of six gelechioid families, which are often referred to as “the narrow-winged moths” (*Momphidae sensu lato*). The present monograph provides comprehensive information on 37 genera and 163 species from Europe, North Africa and the Near East including the Canary Islands, Madeira and Azores.

The introductory section presents a short historical outline of the systematics of the families included within *Momphidae s. l.*, brief information on collecting methods, genitalia preparation and a check-list of European, North African and Near-East *Momphidae*, *Batrachedridae*, *Stathmopodidae*, *Agonoxenidae*, *Cosmopterigidae* and *Chrysopeleidae*. The main part of the book is made up of a comprehensive systematic treatment of genera and species of the six families. General part of the treatment of each family includes an overview of the morphology, biology, distribution and systematics. Morphological characteristics are described including illustrations of typical morphological features of the head, abdominal tergites, male and female

genitalia. Included under each genus are the original references to the names and a brief account of the adult diagnosis, male and female genitalia, distribution and biology. For each species the authors give original references to the names, diagnosis based on external features, diagnosis based on male and female genitalia, distribution and biology. Data on the distribution and biology has been gathered from many sources and includes much hitherto unpublished information. Very useful are the text-figure illustrations of larval feeding and pupal habits, usually larval mines in leaves, or larval gall on stems. The nicely arranged plates include enlarged colour drawings of the adults and drawings of male and female genitalia, all technically perfect. The last part of the book includes a distribution catalogue, references and separate indices to names of entomological genera and species, and hostplants.

The book is well organized and provides important new information on the taxonomy and biology of the families *Momphidae*, *Batrachedridae*, *Stathmopodidae*, *Agonoxenidae*, *Cosmopterigidae* and *Chrysopeleidae*. One new genus and 10 new species are described, four new synonyms are established and five new combinations introduced. This well arranged and nicely printed book can be recommended to all amateur and professional entomologists who are interested in the Lepidoptera. The book is available at Apollo books entomological booksellers (for more information see website: www.apollobooks.com and e-mail: apollobooks@vip.cybercity.dk).

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