

BOOK REVIEW

EDWARDS E. D., NEWLAND J. & REGAN L.: ZOOLOGICAL CATALOGUE OF AUSTRALIA – Volume 31.6 LEPIDOPTERA: HESPERIOIDEA, PAPILIONOIDEA. CSIRO Publishing, Collingwood–Melbourne, VIC., 2001, 576 pp. ISBN: 0-643-06700-0. Price \$A 130.00.

The comprehensive Zoological Catalogue of Australia is a classical monumental serial work of many volumes derived from the Zoological Catalogue of Australia Database sponsored by the Commonwealth of Australia. The most recent volume 31.6 is an excellent “Who is Who” for the Australian butterfly fauna.

The general part of the book is introduced by a comprehensive historical and explanatory account of studies on butterflies (Hesperioidea and Papilionoidea) in Australia. The specialized, comprehensive part of the book provides details of all genera and species and their synonymies as applied to the complete Australian butterfly fauna. There are details of the type designations of all 507 available generic names, of type data for 1004 available species group names and of nomenclatural

changes and changes in taxonomic status for most of the 136 valid genera, 400 species and 371 subspecies. For all species basic data on biogeography and ecology are given. The work also includes a concise bibliography. Appendices I and II contain abbreviations, symbols and museum acronyms. Appendix III deals with host-butterfly associations and provides a comprehensive list of food plants and other associations (e.g. butterflies and ants). The two parts of index provide (1) scientific Latin names and (2) common English names.

The present catalogue with detailed annotations compiled by the team of E. D. Edwards et al. is a very important basic book not only for Australian lepidopterists, but it represents a valuable contribution to our general knowledge of butterflies. It is a basic companion book to the recently published monograph of M. F. Braby: *Butterflies of Australia*, also from CSIRO Publishing (for a review see *Eur. J. Entomol.* **98**: 158, 2001). We congratulate the authors and the publisher.

K. Spitzer & J. Jaroš