F. Fernandez-Rubio: Genitalia (Andropigios) de los Rhopalóceros de Alava y su entorna iberico. Parte I: Lycaendiae. 71 pls., unnumbered pages at beginning and end, paperback, ca. 17 x 23 cm. AEPNA, Agrupacion estudio y protection naturaleza de Alava, Alava (Spain), 1976. Price not stated.

This little book is the first part of a projected work on the genitalia of Spanish butterflies, a useful supplement to both main works on Spanish Rhopalocera: M. R. Gomez Bustillo & F. Fernandez-Rubio: , Mariposas de la peninsula iberica' and W. B. L. Manley & H. G. Allcard: , A field guide to the butterflies and burnets of Spain'. The plates are reproductions of photographs of male genitalia of the Spanish species of the family Lycaenidae. The genitalia are figured mounted ventrally with phallus removed and mounted separately, but included on the same plate. Details (at higher magnification than the general view) of certain structures of diagnostic value are occasionally included on the same plate. The quality of the photos is from the technical point of view usually adequate. The legend gives the name of the species, locality, depository and a reference number of the microscope slide. The book is introduced by a preface and concluded by an index.

It is most unfortunate that the magnification is never stated on the plates, but also that it seems to vary from one plate to another. A short description of the genitalia should have been always included, the diagnostic characters pointed out in the text and the individual and geographical variation outlined. The only aim of this series of books could be to assist in identification of some taxonomically difficult species, but the photographs alone are inadequate for such porpose. To give just one example the species of the genus *Lysandra* Hemming may be chosen: although the photos (pls. 64–68) show clear differences in details, the broad overlapping variation – not apparent from the plates – makes the genitalia almost useless as diagnostic characters not only within the genus, but also from the taxa of closely related 'genera', e.g. *Plebicula* Higgins! The author should seriously consider the provision of the above suggested text to supplement his otherwise useful book.

O. Kudrna

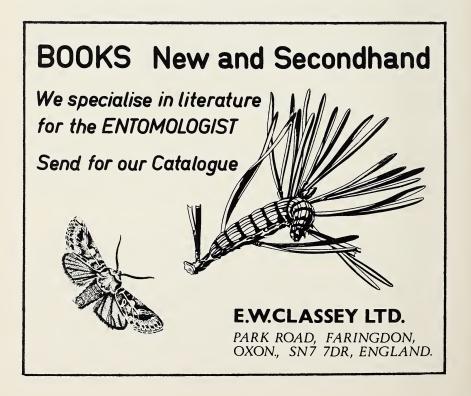
F. Fernandez-Rubio: Genitalia (Andropigios) de los Rhoplóceros de Alava y su entorno iberico. Parte II: Libytheidae, Nymphalidae, Danaidae. 45 pls., unnumbered pages at beginning & end, paperback, ca. 17 x 23 cm. AEPNA, Agrupacion estudio y protection naturaleza de Alava, Alava (Spain), 1977. Price not stated.

This second volume follows the above discussed book and belongs to the same series. The general remarks made in the review of the volume I apply more or less also to this volume. The technical quality of some of the preparations and photographs seems to be a little lower (e.g. the genitalia on pl. 11 are out of focus). The majority of photographs show male genitalia mounted laterally, but some show them mounted ventrally (this without explanatory comments in the text); the variation in size of genitalia in Nymphalidae is even greater than in Lycaenidae: therefore the lack of data regarding the magnification and the absence of scale on plates is even more apparent. The inclusion of the migrant *Hypolimnas missipus* (locality of the specimen figured: Sahara) and *Polygonia egea* (locality of the specimen figured: Dalmatia) is surprising to say the least; apart from that the generic name of the latter taxon is misspelled on pls. 16, 17 and in the index thus: *Poligonia*. The general critical suggestions made in the review of the volume on Lycaenidae apply also for this volume. O. Kudrna

V. BOLINGBROKE: Frederick William Frohawk. 16 pp., 3 figs., saddle stapled, 13 x 21 cm. E. W. Classey Ltd., Faringdon, Oxon., England. Price £ 1,-.

This neat little book with a previously unpublished colour picture by F. W. Frohawk on its cover is a memoir written by F. W. F.'s daughter Valezina Bolingbroke. It is entirely unpretencious, the only aim being to give a brief personal account – memories – of the acknowledged painter of British butterflies, whose pictures and books will be never forgotten. Indeed some of F. W. F.'s illustrations – in my opinion especially those of early stages – will remain forever among the finest of its kind. This small book certainly gives pleasant and refreshing reading to all those acquainted with Frohawk's work, whether they knew him personally or not.

O. Kudrna



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