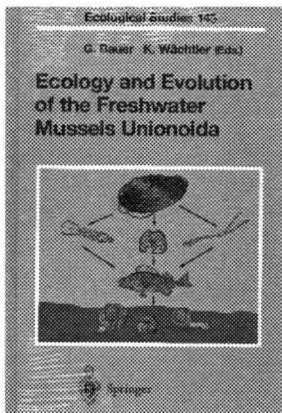


ANGELOV, A.M. (2000): *Catalogus Faunae Bulgaricae. 4. Mollusca: Gastropoda et Bivalvia aquae dulcis.* - Sofia (Pensoft Publishers) / Leiden (BACKHUYS Publishers): xiv + 57 pp. (ISBN 954-642-108(4) and ISBN 90-5782-078-1). Copies can be ordered by BACKHUYS Publishers B.V., P.O. Box 321, 2300 AH Leiden, The Netherlands. E-mail: backhuys@backhuys.com

> The present work summarises data on the species composition and distribution of freshwater molluscs (gastropods and bivalves) in Bulgaria. This was done on the basis of both critical surveys of publications by other scientists and the research carried out by the author in the period 1950-1999. Information about 89 species belonging to 45 genera is given.



BAUER, G. & K. WÄCHTLER (eds.) (2000): *Ecology and evolution of the freshwater mussels Unionoida.* - Ecological Series, vol. 145: XXII + 394 pp. Berlin (SPRINGER-Verlag). (ISBN 3-540-67268-0)

> The volume describes and

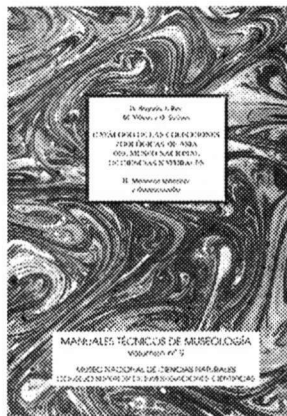
explains the characteristics and life histories of the naiads, the interactions with their hosts, and their evolution. It elucidates the manifold implications of their presence or absence in a lake or stream. Further, aspects of nature conservation are covered, as many naiad species are seriously threatened. Some have been used successfully as sensitive pollutant indicators in habitat monitoring and as 'archives' for environmental changes. The book contains 22 chapters written by various authors. They are: G. BAUER: Characterization of the Unionoida (= naiads), pp. 3-4; K.F. WALKER, M. BYRNE, C.W. HICKEY & D.S. ROPER: Freshwater mussels (Hyriidae) of Australia, pp. 5-31; D.G. SMITH: Systematics and distribution of the recent Margaritiferidae, pp. 33-49; K.-O. NÄGEL & G. BADINO: Population genetics and systematics of European Unionoidea, pp. 51-80; G. BAUER: Life-history variation on different taxonomic levels of naiads, pp. 83-91; K. WÄCHTLER, M.C. DREHER-MANSUR & T. RICHTER: Larval types and early postlarval biology in naiads (Unionoida), pp. 93-125; S. HOCHWALD: Plasticity of life-history traits in *Unio crassus*, pp. 127-141; R. ARAUJO & M.A. RAMOS: Life-history data on the virtually unknown *Margaritifera auricularia*, pp. 143-152; G. BAUER: Factors affecting naiad occurrence and abundance, pp. 155-162; E. ZÄHNER-MEIKE & J.M. HANSON: Effect of muskrat predation on naiads, pp. 163-184; W. JANSEN, G. BAUER & E. ZÄHNER-MEIKE: Glochidial mortality in freshwater mussels, pp. 185-211; D.J. HORNBACH: Macrohabitat factors influencing the distribution of naiads in the St. Croix River, Minnesota and Wisconsin, USA, pp. 213-230; G. BAUER: Framework and driving forces for the evolution of naiad life histo-

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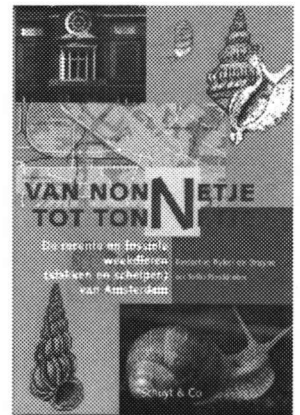
(Alle prijzen zijn zonder verzending/prices without handling and postage)

ries, pp., 233-255; W.R. HOEH, A.E. BOGAN & W.H. HEARD: A phylogenetic perspective on the evolution of morphological and reproductive characteristics in the Unionoida, pp. 257-280; G.T. WATTERS: The evolution of the Unionacea in North America, and its implications for the worldwide fauna, pp. 281-307; G. BAUER & K. WÄCHTLER: Environmental relationships of naiads: threats, impact on the ecosystem, indicator function, pp. 311-315; M. PUSCH, J. SEIFERT & N. WALZ: Filtration and respiration rates of two unionid species and their impact on the water quality of a lowland river, pp. 317-326; R.E. PATZNER & D. MÖLLER: Effects of eutrophication on unionids, pp. 327-335; M.R. YOUNG, P.J. CROSGROVE & L.C. HASTIE: The extent of, and causes for, the decline of a highly threatened naiad: *Margaritifera margaritifera*, pp. 337-357; V. ZIUGANOV, S. KALIJZHIN, V. BELETSKY & E. POPKOVITICH: The pearl-mussel-Salmon community in the Varguza River, northwest Russia: problems of environmental impacts, pp. 359-366; H. MUTVEI & T. WESTERMARK: How environmental information can be obtained from naiad shells, pp. 367-379; G. BAUER & K. WÄCHTLER: Ecology and evolution of the naiads, pp. 383-388.



BRAGADO, D., I. REY, M. VILLENA & O. SORIANO (2000): *Catálogo de las colecciones zoológicas de Asia del Museo Nacional de Ciencias Naturales. II. Molluscos terrestres y dulceacuicolas.* - Manuales Técnicos de Museología, vol. 9: 539 pp. Madrid (Museo Nacional de Ciencias Naturales). (ISBN 84-00-07884-5). Copies can be ordered from the above mentioned Museum (address: C/ José Gutiérrez Abascal 2, 28006 Madrid, España).

> A catalog (species, collection numbers and locality data) is given of the Asian land and freshwater molluscs preserved in the Natural History Museum of Madrid. The majority are from the Philippines and belong to the former collections of HIDALGO and AZPETA.



BRUYNE, R.H. DE & C.M. NECKHEIM (eds.) (2001): *Van Nonnetje tot Tonnetje. De recente en fossiele weekdieren (slakken en schelpen) van Amsterdam-Haarlem (Schuyt & Co)*. 207 pp. (ISBN 90-6097-565-0)

> Distributional atlas of 56 aquatic and 61 terrestrial species living in the vicinity of Amsterdam (>400 square km). Species are discussed in a popular way; colourphoto's and many artists impressions (drawings), lime-ricks etc. Fossils (Pleistocene) and other 'marine shells' are included. [In Dutch].

FALKNER, G., P. OBRDLÍK, E. CASTELLA & M.C.D. SPEIGHT (2001): *Shelled Gastropoda of Western Europe*. – München (Friedrich-Held-Gesellschaft): 267 pp. (ISBN 3-9801531-5-0)

NAGGS, F., D. RAHEEM & H. TAYLOR (2000): *Land snail diversity in Sri Lanka. An illustrated guide prepared for the launch of the Darwin Initiative*

programme. – The Natural History Museum (London): xiv pp. + 246 figg. (ISBN 0565091514 printed; ISBN 0565091565 compact disc). Copies can be ordered from FRED NAGGS, Department of Zoology, The Natural History Museum, London SW7 5BD, United Kingdom. E-mail: F.Naggs@nhm.ac.uk

PEZZOLI, E. & F. SPELTA (2000): *I molluschi delle sorgenti e delle "acque sotterranee". IX Aggiornamento al censimento, V. Regione Lombardia, Provincia di Bergamo*. Con particolare attenzione alla tanatocenosi che si accumula nelle vasche di decantazione delle sorgenti captate. – Natura Bresciana, Monografie 24: 249

pp. Brescia. Copies can be ordered from Museo Civico di Scienze Naturali di Brescia, Via Ozanam 4, 25128 Brescia, Italia.

> A review is given of the Hydrobioidea collected at more than 400 localities in the Lombardia region of the province of Bergamo (northern Italy).