

## BOOKS RECEIVED

*The following notes have largely been collated from the publishers' publicity material. A Report or full Review may appear in a subsequent issue of Animal Welfare.*

### ***Ethical Issues in Biomedical Sciences: Animals in Research and Education***

Edited by Diana Anderson, Michael Reiss and Peter Campbell (1993). Institute of Biology: London. 103pp. Paperback. Obtainable from the publishers, 20 Queensberry Place, London SW7 2DZ, UK (ISBN 0 900490 31 4) Price £6.50 to IOB members; £9.75 to non-members.

This book is based on a conference that examined the ways animals are used in research, testing and education. In this ethically complex area the need for animals to be used has to be weighed against the suffering caused to the animals themselves. The publication is intended to be of interest to all those concerned with the use of animals in research and education, and who wish to take part in informed debate on the subject.

### ***Herd Health: Food Animal Production Medicine, 2nd edition***

Edited by O M Radostits, K E Leslie and J Fetrow (1994). Saunders: Philadelphia. 631pp. Hardback. Obtainable from the publishers, Foots Cray High Street, Sidcup, Kent DA14 5HP, UK; distributed in North America by W B Saunders Company, The Curtis Center, Independence Square West, Philadelphia, Pennsylvania 19106, USA (ISBN 0 7216 3655 1) Price £73; US\$95.

This is a new edition of what has become a standard veterinary text on health and disease problems in cattle, pigs and sheep production enterprises. There is a 96 page general section on the principles of group health; this is followed by 377 pages on cattle (dairy, beef and calves), 91 pages on pigs and 79 pages on sheep. At the end of each chapter there are a substantial number of references and there is a very detailed index. This is an essential reading and reference text for veterinary surgeons involved in modern large animal practice.

### ***Mice and Voles***

John Flowerdew (1993). Whittet Books: London. 128pp. Hardback. Obtainable from the publishers, 18 Anley Road, London W14 0BY, UK (ISBN 1 873580 08 8) Price £7.99.

Flowerdew gives information on the identification of the six British species of mice and voles. Their ecology, biology and lifestyles are discussed and hints for studying live specimens are offered. The book includes information on conservation of mice and voles and on how to study them in the wild.

### ***Equine Reproductive Physiology, Breeding and Stud Management***

Mina C G Davies Morel (1993). Farming Press: Ipswich. 450pp. Hardback. Obtainable from the publishers, Wharfedale Road, Ipswich IP1 4LG, UK (ISBN 0 85236 255 2) Price £19.95.

This book is a comprehensive text for the equine stud manager or owner striving to maximize productivity, bearing in mind animal welfare. The first section is aimed at providing a scientific understanding of reproduction in the mare and stallion; the second looks at how this knowledge can be used to optimize breeding and stud management.

***Zoos and Animal Rights: The Ethics of Keeping Animals***

Stephen St C Bostock (1993). Routledge: London. 227pp. Obtainable from the publishers, 11 New Fetter Lane, London EC4P 4EE, UK (ISBN 0 415 05057 X hardback; 0 415 05058 8 paperback) Price £35 hardback; £10.99 paperback.

Bostock argues that zoos and animal rights need not and should not be utterly opposed to each other. The ethical and technical issues involved, for example human dominion over animals and well-being of wild animals outside their natural habitat, are examined. The book explores the long history of zoos, as well as current philosophical debates, to argue for a conservational view of their role in the modern world.

***Spiders***

Michael Chinery (1993). Whittet Books: London. 128pp. Hardback. Obtainable from the publishers, 18 Anley Road, London W14 0BY, UK (ISBN 1 873580 09 6) Price £7.99.

This book, the latest published in the Whittet Natural History Series, is a short semi-popular well written and clearly illustrated account on that much neglected group of animals, the spiders. It covers the natural history, habits and biology of these common creatures. There is a short clear Index and a useful list of Further Reading.