

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.

Surgical Techniques in Experimental Farm Animals

F A Harrison (1995) Oxford University Press: Oxford. 159pp. Hardback. Obtainable from the publishers, Walton Street, Oxford OX2 6DP, UK (ISBN 0 19 854258 5). Price £50.

This book outlines the procedures to be followed when using farm animals in surgical studies of biological processes. Chapters 1 and 2 establish the planning and management necessary to carry out such experiments, with emphasis on minimizing animal discomfort/pain and the number of animals used. Chapters 3 to 9 deal with the various techniques.

Conservation of Endangered Species in Captivity: An Interdisciplinary Approach

Edited by Edward F Gibbons Jr, Barbara S Durrant and Jack Demarest (1995). State University of New York Press: Albany. 810pp. Paperback. Obtainable from the publishers, State University Plaza, Albany, New York 12246, USA (ISBN 0 7914 1911 8). Price US\$34.95.

A multi-disciplinary approach to the conservation of endangered species in captivity. The book is organized by taxonomic groups: invertebrates; fishes; reptiles and amphibians; birds; marine mammals; primates; and other mammals. Within each group conservation, reproductive physiology, behaviour and captive design are considered.

Stress: Conceptual and Biological Aspects

Frederick Toates (1995). John Wiley & Sons Ltd: Chichester. 339pp. Hardback. Obtainable from the publishers, Baffins Lane, Chichester, West Sussex PO19 1UD, UK (ISBN 0 471 96021 7). Price £50.

The author aims to integrate the different areas of stress research, and to describe the relationship between behavioural phenomena and the biological foundations of stress. It offers a framework for the definition of stress. This book is for students and scientists of psychology, physiology, medicine, ethology and veterinary sciences.

Farm Animal Welfare: Social, Bioethical and Research Issues

Bernard E Rollin (1995). Iowa State University Press: Ames. 168pp. Hardback. Obtainable from the publishers, 2121 S State Avenue, Ames, Iowa 50014, USA (ISBN 0 8138 2563 6). Price US\$29.95.

Professor Rollin outlines animal welfare problems in agricultural practices and the current research which could lead to improvements. He also proposes areas for further studies. Suitable reading for animal producers, agricultural scientists, veterinarians, animal advocates and the general public.

Animal Rights: Extending the Circle of Compassion

Mark Gold (1995). Jon Carpenter Publishing: Oxford. 153pp. Paperback. Obtainable from the publishers, PO Box 129, Oxford OX1 4PH, UK (ISBN 1 897766 16 5). Price £7.99.

This book offers an insight into the people who campaign for animal rights. The book is divided into two parts, 'Part I Why animal rights?' includes the development of the movement. 'Part 2 Changing the way we live', is a guide to the alternatives to using animal products.

The BMA Guide to Rabies

British Medical Association (BMA) (1995). Radcliffe Medical Press Ltd: Abingdon. 140pp. Paperback. Obtainable from the publishers, 18 Marcham Road, Abingdon, Oxon OX14 1AA, UK (ISBN 1 85775 180 9). Price £17.50.

The British Medical Association has reviewed the distribution of rabies world-wide and the suitability of methods of control and treatment. Included is an outline for dealing with a possible outbreak in Britain, as well as two models for safeguarding Britain's rabies-free status. Essential reading for policy-shapers, enforcers of Customs controls, doctors and veterinary surgeons.

Managing Vertebrate Pests: Rabbits

Kent Williams, Ian Parer, Brian Coman, John Burley and Mike Braysher (1995). Bureau of Resource Sciences/CSIRO Division of Wildlife and Ecology. Australian Government Publishing Service: Canberra. 284pp. Paperback. Obtainable from the publishers, GPO Box 84, Canberra, ACT 2601, Australia (ISBN 0 644 29623 2). Price AUS\$25.94.

A comprehensive review of rabbits in Australia, including their history, distribution, biology, impact and use. Community attitudes are examined including animal welfare groups, Aboriginal people, commercial and recreational groups. Past and current management techniques are discussed and the authors set out strategies for control. The final chapter deals with deficiencies in knowledge, techniques and legislation. This is essential reading for policy makers, farmers and land managers.

The Frankenstein Syndrome: Ethical and Social Issues in the Genetic Engineering of Animals

Bernard E Rollin (1995). Cambridge University Press: Cambridge. 241pp. Paperback. Obtainable from the publishers, The Pitt Building, Trumpington Street, Cambridge CB2 1RP, UK (ISBN 0 521 47807 3 paperback, 0 521 47230 X hardback). Price £11.95 paperback, £35 hardback.

The author discusses the moral and social issues which are raised by the genetic engineering of animals. Chapter one deals with the idea that genetic engineering is 'against nature' and therefore wrong. Chapter two outlines the potential dangers, and Chapter three, the final chapter, concerns the welfare of these newly created animals. For scientists, policy makers and those with an interest in genetic engineering.

Managing Vertebrate Pests: Foxes

Glen Saunders, Brian Coman, Jake Kinnear and Mike Braysher (1995). Australian Government Publishing Service: Canberra. 141pp. Paperback. Obtainable from the publishers, GPO Box 84, Canberra, ACT 2601, Australia (ISBN 0 644 43157 1). Price AUS\$24.95.

A comprehensive review of foxes in Australia, including their history, biology, distribution, impact and use. The implications of rabies spreading to Australia and the associated fox management are discussed. Attitudes of different groups in society are examined as are past and current management practices. The authors set out strategies for control, and point out the deficiencies in current knowledge and approaches. Essential reading for policy makers, farmers and fauna reserve managers.

Animals, Property and the Law

Gary L Francione (1995). Temple University Press: Philadelphia. 349pp. Paperback. Obtainable from the Eurospan Group, 3 Henrietta Street, Covent Garden, London WC2E 8LU, UK (ISBN 1 56639 284 5 paperback, 156639 283 7 hardback). Price £25.50 paperback, £53.95 hardback.

Gary Francione discusses how American law impacts animals. The book is divided into three parts: 'The status of animals as property'; 'A general application of the theory: anticruelty statutes'; 'A specific application of the theory: the regulation of animal experimentation'. It will be of interest to professionals in law, philosophers, governments, veterinarians and anyone interested in how we treat animals.

The Domestic Dog: Its Evolution, Behaviour and Interactions with People

Edited by James Serpell (1995). Cambridge University Press: Cambridge. 268pp. Paperback. Obtainable from the publishers, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 2RU, UK (ISBN 0 521 42537 9 paperback, 0 521 41529 2 hardback). Price £14.95 paperback, £40 hardback.

This is a comprehensive account of the domestic dog's natural history, behaviour and role in human society, based on scientific and scholarly evidence. Essential reading for anyone seriously interested in dogs.