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ANIMAL SCIENCE 2018



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Catalog designed by Kathleen Dyson

ANIMAL WELFARE & BEHAVIOR

NEW!

Practical Feline Behaviour

Understanding Cat Behaviour and Improving Welfare

Trudi Atkinson

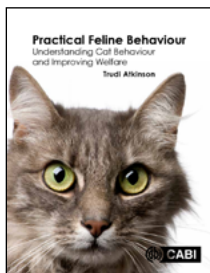
Foreword by John Bradshaw

Practical Feline Behaviour contains all the relevant information that anyone involved with the care of house cats needs to understand to handle feline behavior and improve welfare.

This approachable and down-to-earth text describes the internal and external influences: on feline behavior; on communication, learning, social behavior; on the relationship between behavior and disease; and on the cat-human relationship. It also provides practical advice on how the welfare of cats in our care may be protected and how behavior problems should be addressed and how to avoid them.

In this book Trudi Atkinson draws on her extensive experience as a veterinary nurse and a Certified Clinical Animal Behaviorist to provide a rapid reference and an intensely practical feline behavior resource for owners, breeders, veterinary professionals, shelter and cattery workers and anyone involved in the care of our feline companions.

272 pp, 7 1/2" x 9 5/8", line illus
Paper, Aug 2018, 978 1 78064 783 8, \$75.00



FORTHCOMING

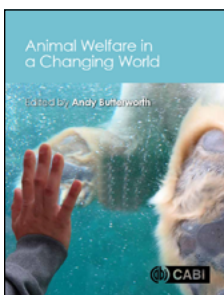
Animal Welfare in a Changing World

Edited by Andrew Butterworth

Contemporary and challenging, this thought-provoking book outlines a number of the key dilemmas in animal welfare today and tomorrow. The key issues range from the welfare of fur and fashion animals, to debates around intensive farming versus sustainability and climate change, to animals in tourism, rodeos, races and fiestas. The human-animal welfare impact is explored, including human impact on marine mammals, fish, wildlife, companion and farm animals, together with our impact on zoo and laboratory animals.

Animal Welfare in a Changing World gives: concise, highly readable summaries on the important issues in animal welfare by world experts and key opinion leaders; opinions which are balanced with an evidence-based approach and are challenging; color illustrations and links to videos to further illustrate the debates; and a wide ranging collection of case studies and descriptions of animal welfare topics which outline the dilemmas to anchor them in the real world.

320 pp, 7 1/2" x 9 5/8", color illus
Cloth, Oct 2018, 978 1 78639 245 9, \$140.00
Paper, Oct 2018, 978 1 78639 246 6, \$75.00



FORTHCOMING

Farm Animal Behaviour

Characteristics for Assessment of Health and Welfare

SECOND EDITION

Ingvar Ekesbo and Stefan Gunnarsson

Completely updated and revised, and with a new author team, *Farm Animal Behaviour*, Second Edition, continues to provide essential information on normal and stereotypic behaviors in a wide variety of farm animals to help in the assessment and diagnosis of their welfare.

Its comprehensive coverage spans a range of farmed animals from horses, cattle, sheep, goats and pigs through to domesticated poultry, deer, ostrich and many other species. Innate, learned and social behaviors are described together with activity, vision and hearing to build a picture of normal behaviors presented in a clear and consistent way for each species. Stereotypical behaviors, injuries and disease, resulting from improper management practices, are outlined in detail. With quality color illustrations, key information can be found readily for those in a busy clinical setting.

360 pp, 7 1/2" x 9 5/8", color illus
Paper, Nov 2018, 978 1 78639 139 1, \$75.00



NEW!

Are We Pushing Animals to Their Biological Limits?

Welfare and Ethical Implications

Edited by Temple Grandin and Martin Whiting

This new text looks at the welfare problems and philosophical and ethical issues that are caused by changes made to an animal's telos, behavior, and physiology (both positive and negative) to adapt them for human uses.

These changes may involve selective breeding for production, appearance traits, or competitive advantage in sport; transgenic animals; or the use of pharmaceuticals or hormones to enhance production or performance. Changes may impose duties to care for these animals further and more intensely, or they may make the animal more robust.

Considering a wide range of animals, including farm animals, companion animals, and laboratory animals, the book reviews the ethics and welfare issues of animals which have been adapted for sport, companions, toys, ornaments, food sources, weapons, and a whole host of other human functions. It will spark debate and is essential for all those involved in animal welfare and ethics, including veterinarians, animal scientists, animal welfare scientists, and ethologists.

248 pp, 7 1/2" x 9 5/8"
Paper, Sep 2018, 978 1 78639 054 7, \$75.00



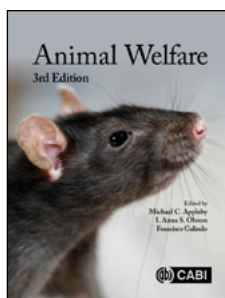
NEW!**Animal Welfare****THIRD EDITION****Edited by Michael C. Appleby, I. Anna Olsson and Francisco Galindo**

Updated and revised, this bestselling textbook continues to provide a broad introduction to the key topics in the welfare of animals both large and small, farm and companion, wild and zoo. It retains all of the popular features of the previous editions and covers key issues such as ethics, animal pain and injury, health and disease, social conditions, and welfare dilemmas and problems. Importantly, it also offers practical advice for welfare assessment and a full section dedicated to the implementation of solutions.

The third edition:

- Contains many more examples of welfare issues in different countries, particularly the implications for smallholders as well as larger scale agriculture
- Covers fish welfare as well as the welfare of amphibians, reptiles, and invertebrates
- Includes concepts of positive emotion and other positive aspects of welfare
- Focuses on animal welfare and sustainability
- Includes an integrated e-book with additional material and videos

440 pp, 7 1/2" x 9 5/8", full-color throughout
Paper, Feb 2018, 978 1 78639 020 2, \$65.00

**NEW!****One Welfare**

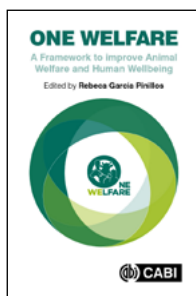
A Framework to Improve Animal Welfare and Human Wellbeing

Edited by Rebeca García Pinillos

Foreword by Monique Eloit

This thought-provoking book provides a definition of the concept of One Welfare—the interconnection between animal welfare, human wellbeing and the environment. It shows how a one welfare approach complements and extends the existing one health approach and works to define the new framework as a step up for the development of more collaborative animal welfare standards and policies.

120 pp, 6 7/8" x 9 1/2", line illus
Cloth, Jul 2018, 978 1 78639 384 5, \$85.00
Paper, Jul 2018, 978 1 78639 385 2, \$45.00

**NEW!****Tourism and Animal Welfare****Neil Carr and Donald M. Broom**

The first part of this book explores the meaning of animal welfare and its relation to ethics, animal rights, and human obligations to animals. It also explores the nature and diversity of the position and role of animals within tourism. Part Two builds upon concepts and ideas and reflects the views of a variety of animal welfare organizations and individual leaders, tourism industry organizations, tourism operators, and academic experts, about the nature of the tourism industry, the



welfare needs of animals, and whether or how the two can co-exist. The case studies and opinion pieces that constitute this section encompass differing perspectives on animal welfare and tourism. The section is designed to encourage the reader to consider their own position regarding animals in tourism and their welfare.

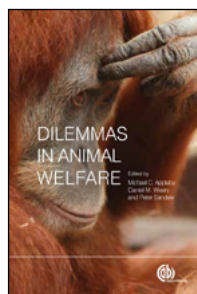
With contributions from Jane Goodall, Founder – the Jane Goodall Institute and UN Messenger of Peace.

200 pp, 7 1/2" x 9 5/8"
Cloth, Jul 2018, 978 1 78639 185 8, \$160.00
Paper, Jul 2018, 978 1 78639 186 5, \$60.00

**Dilemmas in Animal Welfare****Edited by Michael C. Appleby, Daniel M. Weary and Peter Sandøe**

There are many ongoing debates within the scientific and ethical communities about the subject of animal welfare. This book distills some of the major themes of current debate into one volume, edited by internationally known names in the field of animal welfare. Each chapter is written by one or more leading experts who discuss, in an even-handed way, a provocative topic that will be of interest to anyone concerned with animal welfare. Issues covered include tail docking, farm animal production, neutering of feral cats and the need to conserve habitats of native wild animals in the face of threats from non-native species. Chapters address the different values and priorities involved in dealing with these issues, including scientific and more explicit ethical approaches. Each chapter ends with questions for discussion that may help readers to engage with these dilemmas.

224 pp, 6 1/8" x 9 1/5"
Paper, 2016, 978 1 78639 063 9, \$65.00

**Olfaction in Animal Behaviour and Welfare****Edited by Birte Lindström Nielsen**

Evidence-based, yet entirely practical, this important new text builds upon the basics of neuroscience to describe the link between olfaction, animal behavior, and the importance of odors for animal welfare.

Focusing on animals managed by humans, and taking animal behavior as the starting point, the book is written in a straightforward style and features illustrated examples from many different species with in-depth research from acknowledged experts in the area.

From the scientific basis of olfaction and odor perception, the text covers pheromones, odorant learning, and behavioral tests before describing the role of olfaction in, for example, fear, foraging, and reproduction, and olfactory behavior in farm animals, zoo animals, laboratory animals, and companion animals.

240 pp, 7 1/2" x 9 5/8", tables & color illus
Paper, 2017, 978 1 78639 159 9, \$75.00



Companion Animal Economics

The Economic Impact of Companion Animals in the UK

Sophie Hall, Luke Dolling, Katie Bristow, Ted Fuller and Daniel S. Mills

Succinct and highly readable, this important new text is designed to raise awareness of the potential economic impact of companion animals in the UK.

It discusses the potential benefits and costs of companion animals to the economy and highlights the need for this matter to be thoroughly researched, given the potential scale of impact that companion animals have, and the potential costs of ignoring this matter.

80 pp, 6 1/8" x 9 1/5", 4-color photos
Paper, 2016, 978 1 78639 172 8, \$30.00



Animal Andrology

Theories and Applications

Edited by Peter Chenoweth and Steven Lorton

568 pp, 6 3/4" x 9 3/5", figures & photos
Cloth, 2014, 978 1 78064 316 8, \$249.95



Bird Minds

Cognition and Behaviour of Australian Native Birds

Gisela Kaplan

272 pp, 6 5/8" x 9 5/8", 69 illus
Paper, 2015, 978 1 4863 0018 1, \$35.95



Domestic Animal Behaviour and Welfare

FIFTH EDITION

Donald M. Broom and Andrew F. Fraser

472 pp, 7 1/2" x 9 5/8"
Paper, 2015, 978 1 78064 563 6, \$75.00



The Animal Trade

Evolution, Ethics and Implications

Clive J. C. Phillips

Controversial and thought-provoking, this text focuses on the trade in live and dead animals and animal parts. It examines the facts and figures to quantify the scope of the animal trade, concentrating mainly on farm animals, but also covering captive wildlife and companion animals. The book describes welfare, environmental, economic and cultural issues around this trade, debating important ethical considerations for everyone that uses or is otherwise involved with animals, especially people in animal welfare.

208 pp, 6 1/8" x 9 1/5"
Paper, 2016, 978 1 78639 147 6, \$50.00



Improving Animal Welfare

A Practical Approach

SECOND EDITION

Temple Grandin

376 pp, 7 1/2" x 9 5/8"
Paper, 2015, 978 1 78064 468 4, \$65.00



Sentience and Animal Welfare

Donald M. Broom

200 pp, 6 1/8" x 9 1/5"
Paper, 2014, 978 1 78064 404 2, \$70.00



The Behavioural Biology of Chickens

Christina J. Nicol

200 pp, 6 3/4" x 9 3/4"
Paper, 2015, 978 1 78064 250 5, \$74.95



The Ethology of Domestic Animals

An Introductory Text

THIRD EDITION

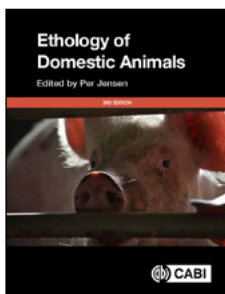
Edited by Per Jensen

Completely updated, revised, and redesigned in color throughout, this classic text continues to provide a concise introduction to the important fundamentals of animal behavior from genetics, physiology, motivation, learning, and cognition to social and reproductive behavior, abnormal behavior, and human-animal interactions.

This new edition includes:

- Concise, comprehensive coverage of all the fundamentals of animal behavior in companion, farm, and laboratory animals
- The latest evidence-based information on animal behavior and welfare from expert authors and key opinion leaders from around the world
- A revised layout and design with easy to find key information at a glance, making it an ideal rapid revision tool
- New chapters on fur animals with the inclusion of more species and expanded sections on canine behavior

304 pp, 7 1/2" x 9 5/8", 100 color illus
Paper, 2017, 978 1 78639 165 0, \$55.00



ANIMAL HEALTH & NUTRITION

NEW!

Nutrition and Feeding of Organic Pigs

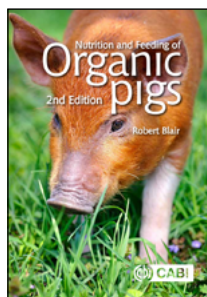
SECOND EDITION

Robert Blair

This second edition of Robert Blair's classic and bestselling book on the nutrition and feeding of organic pigs presents comprehensive advice that includes: formulating appropriate diets and integrating them into organic pig production systems; international standards of organic feeding; and feed-related disease incidence in organic herds.

The book has been completely updated and revised to address how to formulate organic diets in situations where there is a declining supply of organic feed, as well as the feasibility of utilizing novel feedstuffs and their acceptability by consumers of organic meat products. Including the experiences of producers in relation to appropriate breeds and production systems for forage-based organic production, this book is an important read for researchers and students of organic food animal production, veterinary sciences and food; as well as food industry personnel and organic farmers.

272 pp, 6 3/4" x 9 3/5"
Cloth, 2017, 978 1 78064 790 6, \$160.00



NEW!**Nutrition and Feeding of Organic Poultry**

SECOND EDITION

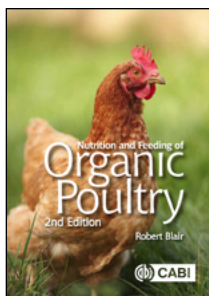
Robert Blair

This second edition of Robert Blair's classic and bestselling book on the nutrition and feeding of organic poultry presents advice for organic producers, and the agencies and organizations serving them. It covers: selecting suitable ingredients; preparing appropriate feed mixtures and integrating them into organic poultry production systems; international standards of organic feeding; breeds that are most suitable for organic farming; examples of diets formulated to organic standards.

Completely updated and revised to address how to formulate organic diets in situations where there is a declining supply of organic feed, this new edition also includes up-to-date information on the nutritional requirements of poultry and feed-related disease incidence in organic flocks. Also including the feasibility of utilizing novel feedstuffs, such as insect meal, and their acceptability by consumers of organic meat products, this book forms a comprehensive reference for students and researchers of poultry science, organic farmers and veterinarians.

256 pp, 6 3/4" x 9 3/5"

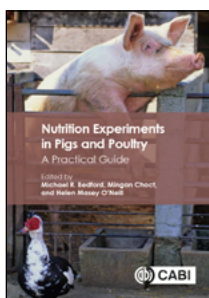
Cloth, Oct 2018, 978 1 78639 298 5, \$160.00

**Nutrition Experiments in Pigs and Poultry***A Practical Guide***Edited by Michael R. Bedford, Mingshan Choct and Helen Massey O'Neill**

The emphasis throughout is on the practical aspects of designing nutrition experiments. The book builds on the basics and proceeds to describe the limitations of experiment design involving different ingredients. It then characterizes experimental diets including ingredient selection, composition, and the minimum proximate analysis required. The text details measurements and the tools available for understanding diverse data sets, data analysis, and the eventual publication of the research.

180 pp, 6 3/4" x 9 3/5", figures

Cloth, 2016, 978 1 78064 700 5, \$125.00

**Animal Nutrition with Transgenic Plants****Edited by Gerhard Flachowsky***CABI Biotechnology Series 1*

248 pp, 6 3/4" x 9 3/5", tables

Cloth, 2014, 978 1 78064 176 8, \$176.95

**Nutritional Modelling for Pigs and Poultry****Edited by Nilva K. Sakomura, Rob Gous, Lias Kyriazakis and L. Hauschild**

320 pp, 6 3/4" x 9 3/5", figures & graphs

Cloth, 2015, 978 1 78064 411 0, \$186.95

**One Health***The Theory and Practice of Integrated Health Approaches***Edited by Jakob Zinsstag, Esther Schelling, David Waltner-Toews, Maxine Whittaker and Marcel Tanner**

496 pp, 8 1/4" x 11 3/4", figures, graphs & color photos

Cloth, 2015, 978 1 78064 341 0, \$249.95

**ANIMAL PRODUCTION & BREEDING****FORTHCOMING****Principles of Cattle Production**

THIRD EDITION

Clive J. C. Phillips

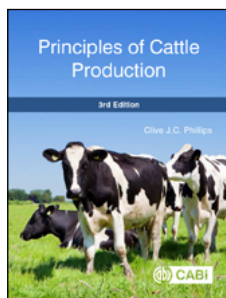
Completely updated and revised, the new edition of *Principles of Cattle Production* continues to provide an introductory level text for all interested in beef and dairy cattle production systems. This edition presents a vision for a cattle industry that addresses the environment, the welfare of cattle and the provision of safe and high quality food for an increasingly demanding world population.

The new edition: is expanded to include more on animal welfare, sustainability and production systems in low and middle income countries, including smallholder production systems; has undergone a thorough review of all the existing chapters with new content on breeding cattle and the future role of cattle; contains quality color illustrations, so that key information can be found at a glance; is beautifully written with many examples and pointers for further information; and tackles key issues of sustainability and the requirement for increased production.

272 pp, 7 1/2" x 9 5/8", color illus

Cloth, Nov 2018, 978 1 78639 270 1, \$140.00

Paper, Nov 2018, 978 1 78639 271 8, \$75.00

**NEW!****Farming Meat Goats***Breeding, Production and Marketing*

SECOND EDITION

Barbara Vincent

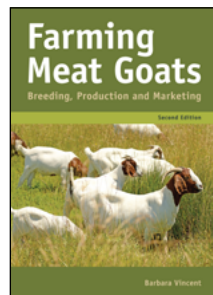
Goats offer many opportunities for large- and small-scale farmers who need to diversify or seek alternative enterprises. *Farming Meat Goats* provides producers with comprehensive

and practical information on all aspects of the goat meat industry. It covers selecting and preparing a property, choosing breeding stock, breeding, health care and nutrition, drought feeding, condition scoring and marketing.

This second edition of *Farming Meat Goats* has been updated throughout and contains new information about the National Livestock Identification System, current regulations for ovine Johne's disease and animal welfare during transportation, and information about marketing. It will allow farmers to produce animals to specification for targeted markets in Australia and overseas including: butchers; supermarkets; restaurants; on-farm live sales; sales to abattoirs that specialize in Halal kills; and breeding stock either as replacements or for improved herd genetics.

352 pp, 6 5/8" x 9 5/8"

Paper, Aug 2018, 978 1 4863 0657 2, \$52.95

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

FOURTH EDITION

Mina C. G. Davies Morel

434 pp, 6 1/4" x 9 1/4"

Paper, 2015, 978 1 78064 441 7, \$75.00



NEW!

Reproductive Technologies in Farm Animals

SECOND EDITION

I. Gordon

Building on the successful structure of the first edition, the second edition of *Reproductive Technologies in Farm Animals* has been totally updated and revised to provide up-to-date

accounts of the key techniques employed in manipulating reproduction in farm animals, including beef and dairy cattle, pigs, sheep, goats, buffaloes, camelids, horses, and poultry.

A classic introductory text to the subject, the book is based on a comprehensive review of the current literature. It: outlines different agricultural systems and explores the ethical implications of modern farming methods; details many new developments, including the commercial application of sexed semen and large-scale application of in vitro produced cattle embryos; and provides a valuable synopsis of current and future reproductive technologies, such as cloning and the production of transgenic animals.

350 pp, 7 1/2" x 9 5/8", figures & b/w photos

Cloth, 2017, 978 1 78064 602 2, \$160.00

Paper, 2017, 978 1 78064 603 9, \$75.00



Linear Models for the Prediction of Animal Breeding Values

THIRD EDITION

Raphael A. Mrode

360 pp, 7 1/2" x 9 5/8"

Paper, 2014, 978 1 84593 981 6, \$98.95



The Genetics of Cattle

SECOND EDITION

Edited by Dorian G. Garrick and Anatoly Ruvinsky

640 pp, 6 7/8" x 9 3/4", tables & figures

Cloth, 2014, 978 1 78064 221 5, \$249.95



AGRICULTURE & LIVESTOCK MANAGEMENT

Livestock Handling and Transport

FOURTH EDITION

Edited by Temple Grandin

Praise for previous editions:

"This book is a must for every library of veterinary medicine, animal science and animal behavior."—*American Veterinary Medical Association*

Edited by world-renowned animal scientist Dr. Temple Grandin, this practical book integrates scientific research and industry literature on cattle, pigs, poultry, sheep, goats, deer, and horses, in both the developed and developing world, to provide a practical guide to humane handling and minimizing animal stress. Reviewing the latest research on transport systems, restraint methods and facilities for farms and slaughterhouses, this fully updated fourth edition of *Livestock Handling and Transport* includes new coverage of animal handling in South America, and reviews extensive new research on pig transportation in North America.

494 pp, 6 3/4" x 9 3/5"

Paper, 2016, 978 1 78639 052 3, \$65.00



Mason's World Encyclopedia of Livestock Breeds and Breeding

TWO VOLUME SET

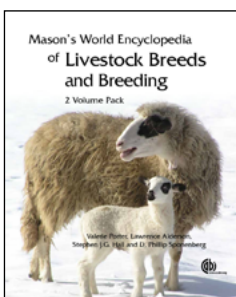
Valeria Porter, Lawrence Alderson, Stephen J. G. Hall and D. Phillip Sponenburg

This encyclopedia presents easily accessible information on domestication (including wild ancestors and related species), potential domesticants, genetics and breeding, livestock produce and markets, cultural and social aspects of livestock farming, genetic conservation, and the use of livestock for conservation grazing.

Written by two renowned livestock authorities, this volume draws on the authors' lifelong interest and involvement in livestock breeds of the world, presenting a unique, comprehensive, and fully cross-referenced guide to cattle, buffalo, horses, pigs, sheep, asses, goats, and camelids, placing them in a practical agricultural context.

1200 pp, 8 5/8" x 11"

Cloth, 2016, 978 1 84593 466 8, \$950.00



Australia's Role in Feeding the World

The Future of Australian Agriculture

Edited by Tor Hundloe, Sarah Blagrove and Hannah Ditton

This highly topical book draws together the latest intelligence on the sustainable production and distribution of food and other products from Australian farms. It examines questions that policy-makers, farmers, politicians, agricultural scientists and the general public are asking about the potential productivity of Australia's arable land, the environmental and economic impacts of seeking to increase productivity, and the value of becoming cleaner and greener in agricultural output. With chapters on the emergence of new markets, consumer trends in China, the biophysical constraints on agricultural expansion, and the various products of Australian agriculture and aquaculture, *Australia's Role in Feeding the World* provides valuable insight into the future of agriculture in this nation.

280 pp, 6 5/8" x 9 5/8", photos, maps & illus.

Paper, 2017, 978 1 4863 0589 6, \$44.95



Beef Cattle Production and Trade

Edited by David Cottle and Lewis Khan

584 pp, 8 1/4" x 10 5/8", color photos, b/w illus

Cloth, 2014, 978 0 643 10988 9, \$138.95



Beef Cattle Production Systems

Andy D. Herring

Modular Texts Series

332 pp, 6 7/8" x 9 3/4", graphs, tables & b/w photos

Paper, 2014, 978 1 84593 795 9, \$75.00



Goat Meat Production and Quality

Edited by Osman Mahgoub, Isam T. Kadim and Edward Webb

376 pp, 6 7/8" x 9 3/4", illus

Cloth, 2012, 978 1 84593 849 9, \$197.95



Managing Australia's Pest Animals

A Guide to Strategic Planning and Effective Management

Mike Braysher

Managing Australia's Pest Animals includes case studies of successful and unsuccessful pest management strategies and covers a range of topics, including the history of pest management, current best practice principles, and guidelines for planning and applying strategic pest management approaches to effectively reduce pest damage. This book is the first clear and comprehensive guide to best practice pest management in Australia and will benefit students and trainers of pest managers, landholders, people involved in natural resource management, and industry and government pest management staff.

208 pp, 6 5/8" x 9 5/8", photos & illus
Paper, 2017, 978 1 4863 0443 1, \$37.95



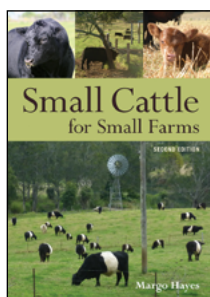
Small Cattle for Small Farms

SECOND EDITION

Margo Hayes

In this second edition of her popular book, award-winning cattle breeder Margo Hayes provides practical and easy-to-understand information for those interested in keeping small cattle. The book assumes no prior experience with cattle, and covers all the basics to help you set up an enjoyable and viable small farm, including: types of cattle and production systems available, how to select your stock, explanations of equipment required and basic cattle husbandry. It contains simple explanatory diagrams and photographs to make new concepts clear.

248 pp, 6 5/8" x 9 5/8", 56 color, line illus
Paper, 2016, 978 1 4863 0186 7, \$38.95

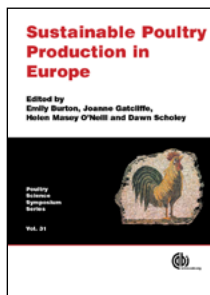


Sustainable Poultry Production in Europe

Edited by Emily Burton, Joanne Gatcliffe, Helen Massey O'Neill and Dawn Scholey

Based on the proceedings of a recent symposium, this book addresses four major themes: resources—securing material supplies and maintaining a skilled workforce; market—strengthening positive links to end users; risk management—identifying and containing threats from disease and economic fluctuations; and environmental factors—maximizing contributions to waste management and food production while minimizing global resource usage.

Poultry Science Symposium Series 31
296 pp, 6 3/4" x 9 3/5"
Cloth, 2016, 978 1 78064 530 8, \$160.00



Working Sheep Dogs

A Practical Guide to Breeding, Training and Handling

Tully Williams

Landlinks Press

280 pp, 6 3/4" x 9 1/2", figures, color & b/w photos
Paper, 2008, 978 0 643 09343 0, \$35.00



Introduced Dung Beetles in Australia

A Pocket Field Guide

Penny Edwards, Pam Wilson and Jane Wright

80 pp, 6 1/2" x 4", 118 photos
Spiral Bound, 2015, 978 1 4863 0069 3, \$15.95



Livestock Production and Climate Change

Edited by Pradeep K. Malik, Ragavendra Bhatta, Junichi Takahashi, Richard Kohn and Cadaba S. Prasad

CABI Climate Change Series 6

400 pp, 6 3/4" x 9 3/5"
Cloth, 2015, 978 1 78064 432 5, \$186.95



Sustainable Animal Agriculture

Edited by Ermas Kebreab

336 pp, 6 3/4" x 9 3/5"
Cloth, 2014, 978 1 78064 042 6, \$197.95



REPTILES, AMPHIBIANS & FISH

FORTHCOMING

Reptiles and Amphibians of Australia

UPDATED SEVENTH EDITION

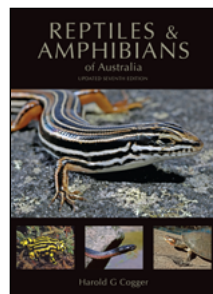
Harold G. Cogger

Reptiles and Amphibians of Australia is a complete guide to Australia's rich and varied herpetofauna, including frogs, crocodiles, turtles, tortoises, lizards and snakes. For each of the 1,218 species there is a description of its appearance, distribution and habits. Each species is accompanied by a distribution map and, in many cases, one of the book's more than 1000 color photographs of living animals.

The book also includes 130 simple-to-use dichotomous keys—accompanied by hundreds of explanatory drawings—which in most cases allow the specimen in hand to be identified. In addition, it has a comprehensive list of scientific references for those wishing to conduct more in-depth research, an extensive glossary, and basic guides to the collection, preservation and captive care of specimens.

This classic work was originally published in 1975. The updated seventh edition contains a new Appendix that discusses recent changes and lists over 80 new or resurrected species and genera that have been added to the Australian frog and reptile fauna since the 2014 edition.

1,080 pp, 7 1/2" x 10 1/4", color photos, illus & maps
Cloth, Jan 2019, 978 1 4863 0969 6, \$127.95

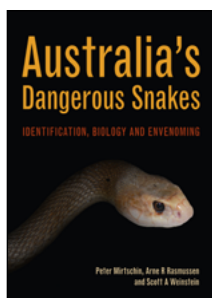


NEW!

Australia's Dangerous Snakes*Identification, Biology and Envenoming***Peter Mirtschin, Arne Rasmussen and Scott Weinstein**

Australia's Dangerous Snakes examines the biology, natural history, venom properties, and bite treatment of medically-important, venomous marine and terrestrial snakes. It contains comprehensive identification profiles for each species, supported by keys and photographs. In addition to their medical importance, the environmental roles of these snakes and the threats that are causing the decline of many of these reptiles are discussed. Drawing on the authors' experience in the fields of herpetology, toxicology, and clinical medicine, this book stimulates respect and admiration and dispels fear of Australia's fascinating snakes.

432 pp, 8 1/4" x 10 5/8", color photos, maps, illus
Cloth, Feb 2018, 978 0 643 10673 4, \$89.95



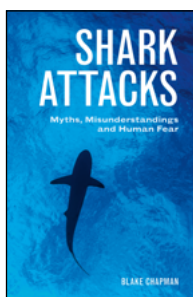
NEW!

Shark Attacks*Myths, Misunderstandings and Human Fear***Blake Chapman**

Shark Attacks explores the tension between risk and human fear and the need to conserve sharks and protect the important ecological roles they play in our marine environments. Marine biologist Blake Chapman presents scientific information about shark biology, movement patterns, and feeding behavior. She discusses the role of fear in the way we think about sharks and the influence of the media on public perceptions. Moving first-hand accounts describe the deep and polarizing psychological impacts of shark attacks from a range of perspectives.

This book is an education in thinking through these emotive events and will help readers to navigate the controversial issues around mitigating shark attacks while conserving the sharks themselves.

288 pp, 6" x 9 1/5", 19 photos
Paper, 2017, 978 1 4863 0735 7, \$29.95

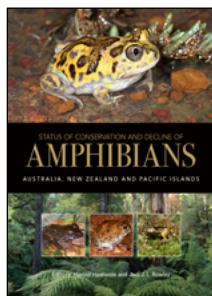


FORTHCOMING

Status of Conservation and Decline of Amphibians*Australia, New Zealand, and Pacific Islands***Edited by Harold Heatwole and Jodi J. L. Rowley**

Status of Conservation and Decline of Amphibians brings together the current knowledge on the status of the unique frogs of Australia, New Zealand, and the Pacific. Although geographically proximate, each region presents unique challenges and opportunities in amphibian research and conservation. This book contributes to an understanding of the current conservation status of the amphibians of each region, aims to stimulate research into halting amphibian declines, and provides a better foundation for making conservation decisions. It is an invaluable reference for environmental and governmental agencies, researchers, policy-makers involved with biodiversity conservation, and the interested public.

248 pp, 8 1/4" x 10 5/8", graphs & photos
Cloth, Sep 2018, 978 1 4863 0838 5, \$119.95



FORTHCOMING

Australian Bryozoa**Edited by Patricia Cook, Philip Bock, Dennis Gordon and Haylee Weaver**

Bryozoans are aquatic animals that form colonies of connected individuals. They take a variety of forms: some are bushy and moss-like, some are flat and encrusting and others resemble lace. Bryozoans are mostly marine, with species found in all oceans from sublittoral to abyssal depths, but freshwater species also exist. Some bryozoans are of concern as marine-fouling organisms and invasive species, while others show promise as sources of anticancer, antiviral and antifouling substances.

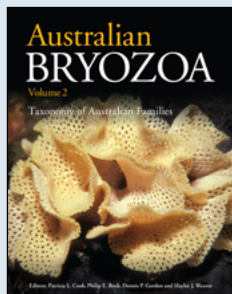
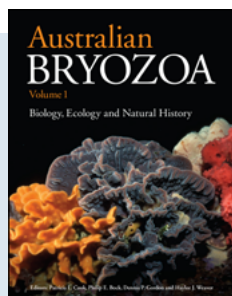
Written by experts in the field, Volume 1 contains chapters on the discovery of bryozoans, their morphology, classification and fossil history, their roles in biosecurity and marine benthic environments, and potential uses in biotechnology and ocean acidification. Volume 2 contains detailed taxonomic data and illustrated family-level treatments, which can be used to identify specimens.

Volume 1: Biology, Ecology and Natural History

200 pp, 8 1/4" x 10 5/8", 61 color illus & 40 b&w illus
Cloth, Oct 2018, 978 1 4863 0679 4, \$89.95

**Volume 2: Taxonomy of Australian Families**

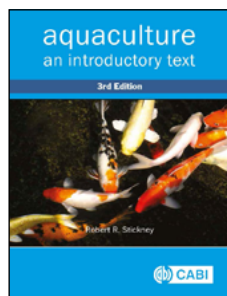
312 pp, 8 1/4" x 10 5/8", 253 b&w photos & 20 b&w illus
Cloth, Oct 2018, 978 1 4863 0682 4, \$179.95

**Aquaculture***An Introductory Text*
THIRD EDITION**Robert R. Stickney**

Providing a broad and readable overview of the subject, this updated third edition of *Aquaculture: An Introductory Text* covers issues associated with sustainable aquaculture development, culture systems, hatchery methods, nutrition and feeding of aquaculture species, reproductive strategies, harvesting and many other topics. While its main focus is on the culture of fish, molluscs and crustaceans for food, the book also covers other forms of aquaculture, such as the production of seaweeds, recreational fish and ornamental species, and live foods such as algae and rotifers that are used to feed larval shrimp and marine fish.

Thoroughly updated and revised, this new edition now includes: increased coverage of species under culture; increased scope to cover species for enhancement, recreational fishing, commercial fishing and aquaria; newly developed culture systems, information on predictive impacts of climate change, and updated aquaculture production statistics.

352 pp, 7 1/2" x 9 5/8"
Paper, 2017, 978 1 78639 010 3, \$75.00



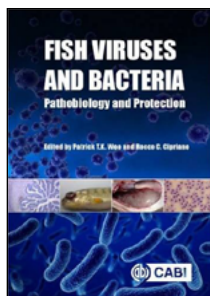
Fish Viruses and Bacteria

Pathobiology and Protection

Patrick T. K. Woo and
R. C. Cipriano

Taking a disease-based approach, *Fish Viruses and Bacteria: Pathobiology and Protection* focuses on the pathobiology of and protective strategies against the most common, major microbial pathogens of economically important marine and freshwater fish. The book covers well-studied, notifiable piscine viruses and bacteria, including new and emerging diseases which can become huge threats to local fish populations in new geographical regions if transported there via infected fish or eggs.

370 pp, 7 1/2" x 9 5/8", b/w & color illus
Cloth, 2017, 978 1 78064 778 4, \$175.00



VETERINARY MEDICINE

NEW!

Bovine Pathology

A Text and Color Atlas

Claus D. Buergelt, Edward
G. Clark and Fabio Del
Piero

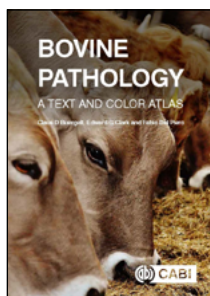
Illustrated with over 1,000 color images of the highest quality, *Bovine Pathology: A Text and Color Atlas* is a comprehensive single resource to identifying diseases in dairy cattle, feedlot cattle, and their calves. With summary text describing key features, the book correlates clinical information with pathology and differential diagnoses.

The text covers naked-eye macroscopic appearance through to microscopic pathology and the immunohistochemistry of infectious agents and tumor markers. Structured by major organ system, the disease entries follow a consistent format and clarity of display. This, combined with an integrated e-book, handy fact sheets, summary boxes and key points, helps aid understanding. Key features include:

- Over 1000 superb color images to illustrate the pathologies
- A thorough review of mainly western hemisphere diseases of cattle covering macroscopic appearance, microscopic appearance, and immunohistochemistry
- Synoptic layout, fact sheets, summary boxes, succinct legends and key bullet points support its use as a field guide or revision aid
- Organized by major organ system which ensures that vital facts can be found quickly
- A unique chapter covering calfhood diseases

Serving as an essential reference work for veterinary pathologists who perform bovine necropsies, veterinary residents and students, the book is also practical enough for bovine practitioners who need to investigate sudden death losses of cattle on the farm.

352 pp, 8 5/8" x 11", over 1,000 color photos
Cloth, Mar 2018, 978 1 78064 671 8, \$205.00



NEW!

Bovine Tuberculosis

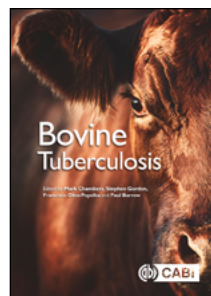
Edited by S. Gordon, Mark
Chambers, Paul Barrow
and F. Olea-Poppelka

Contemporary, topical and global in its approach, this book provides an essential, comprehensive treatise of bovine tuberculosis and the bacterium, *Mycobacterium bovis*, which causes it.

Following a systematic approach, expert international authors cover epidemiology and the global situation, microbial virulence and pathogenesis, host responses to the pathogen, as well as diagnosis and control.

This book is essential for all those needing comprehensive information on the pathogen and the disease as well as a summary of key information learned from human tuberculosis research. It will be useful to those studying the infection itself and for those in different countries responsible for controlling the disease.

256 pp, 6 3/4" x 9 3/5"
Cloth, Jun 2018, 978 1 78639 152 0, \$160.00



NEW!

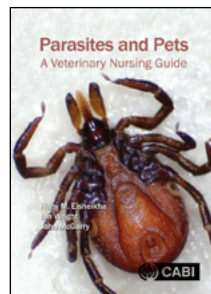
Parasites and Pets

A Veterinary Nursing Guide

Hany M. Elsheikha, Ian
Wright and John McGarry

This book adopts an inquiry-based approach to assist veterinary nurses in gaining the essential knowledge and practical understanding necessary to excel in supporting veterinary surgeons to achieve an optimal management of parasitic diseases of dogs and cats. Supported by figures and ending with learning outcomes, each chapter includes a number of questions and answers about a major group of parasites. By completing all chapters and associated exercises within this book, the readers will gain the essential parasitology knowledge and professional skills needed for parasitology practice.

170 pp, 6 1/8" x 9 1/5", tables & color illus
Paper, Mar 2018, 978 1 78639 404 0, \$50.00



NEW!

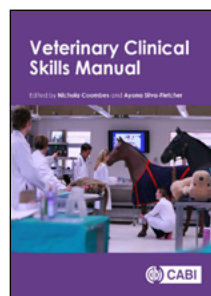
Veterinary Clinical Skills Manual

Edited by Nichola
Coombes and Ayona Silva-
Fletcher

Down-to-earth and intensely practical, this book and video package describes in a step-by-step way the essential clinical skills that veterinary students need to acquire before they face clinical situations in the real world of the busy veterinary clinic.

Covering the essential need-to-know skills, the book contains step-by-step illustrations, photographs, and videos of clinical procedures which can be accessed via desktop, smartphone or tablet. It details a whole range of skills from surgical, anaesthesia, and laboratory through to everyday essential and diagnostic skills for both farm and companion animals.

360 pp, 7 1/2" x 9 5/8"
Paper, Jul 2018, 978 1 78639 162 9, \$65.00

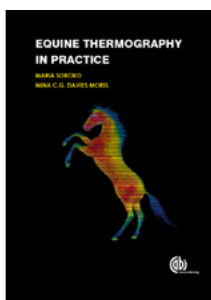


Equine Thermography in Practice

Maria Soroko and Mina C. G. Davies Morel

Giving guidelines for best practice, *Equine Thermography in Practice* discusses how to use thermography in the diagnosis of equine musculoskeletal injuries and what the user can expect to see in normal versus injured horses. The book builds from basics, covering the principles of thermography, its applications in equine veterinary medicine, and the role of the technique in rehabilitating the equestrian athlete.

116 pp, 6 3/4" x 9 3/5", extensive color images
Cloth, Jul 2016, 978 1 78064 787 6, \$60.00



Australia's War Against Rabbits

The Story of Rabbit Haemorrhagic Disease

Brian Douglas Cooke

240 pp, 6 5/8" x 9 5/8", 12 illus
Paper, 2014, 978 0 643 09612 7, \$79.95



Epidemiology for Field Veterinarians

An Introduction

Evan Sergeant and Nigel Perkins

320 pp, 6 3/4" x 9 1/4"
Paper, 2015, 978 1 84593 691 4, \$74.95



Pig Disease Identification and Diagnosis Guide

A Farm Handbook

Steven McOrist

268 pp, 7 1/2" x 9 5/8", color photos
Cloth, 2014, 978 1 78064 212 3, \$165.95
Paper, 2014, 978 1 78064 462 2, \$74.95



Rabbit Behaviour, Health and Care

Marit Emilie Buseth and Richard Saunders

242 pp, 7 1/2" x 9 5/8", color photos throughout
Paper, 2015, 978 1 78064 190 4, \$40.00



Tuberculosis, Leprosy and Other Mycobacterial Diseases of Man and Animals

The Many Hosts of Mycobacteria

Edited by Harshini Mukundan, Mark Chambers, Ray Waters and Michelle Larsen

580 pp, 6 3/4" x 9 3/4"
Cloth, 2015, 978 1 78064 396 0, \$212.95



Veterinary Treatment of Pigs

Graham R. Duncanson

192 pp, 6 1/4" x 9 2/5", b/w photos
Cloth, 2014, 978 1 78064 172 0, \$155.95

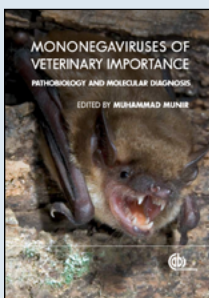


Mononegaviruses of Veterinary Importance

Volume 1: Pathobiology and Molecular Diagnosis

Edited by Muhammad Munir

376 pp, 6 3/4" x 9 1/4",
b/w photos
Cloth, 2014,
978 1 78064 179 9, \$197.95

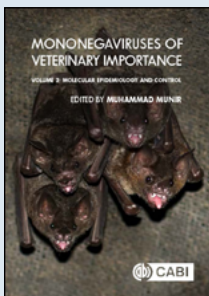


Mononegaviruses of Veterinary Importance

Volume 2: Molecular Epidemiology and Control

Edited by Muhammad Munir

216 pp, 6 3/4" x 9 3/5"
Cloth, 2017,
978 1 78064 417 2, \$225.00



Raptor Medicine, Surgery and Rehabilitation

David Scott

"[This book is] arranged in a very useful manner and has great information for people of all experience levels. I'm hoping it becomes a staple for all teaching hospitals."—DR. DAVE McRUER, *Director of Veterinary Services, Wildlife Center of Virginia*

Comprehensive, highly practical, and extensively illustrated, this unique book consolidates years of practical knowledge of dealing with injured birds of prey. Written by a practicing veterinarian, it concisely covers helpful, day-to-day advice through hints, tips, and clinical insights; provides an emphasis on practical procedures; and includes numerous illustrations for easy recognition of symptoms and replication of techniques. This book is the one text that any avian or general veterinarian needs by the bench for the treatment of raptors and birds of prey.

344 pp, 7 1/2" x 9 5/8", illus & charts
Cloth, 2016, 978 1 78064 746 3, \$160.00



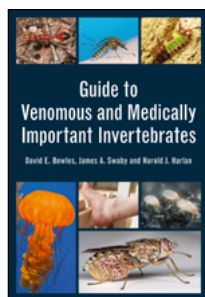
NEW!

Guide to Venomous and Medically Important Invertebrates of the World

David Bowles, James Swaby and Harold Harlan

This guide summarizes threats from various medically important invertebrate groups worldwide, including physical pain and annoyance to disease transmission risk. It also summarizes personal protective measures that one should embrace to prevent attack and disease risk, and it briefly addresses treatments where applicable. While there are other books on the market that address arthropods (insects, spiders, and their kin) from a health perspective, this is the first work that addresses all of the dangerous invertebrates in a collective sense, and certainly not on a global scale. Crucial for protecting the health of those who work with animals, it will serve as a strong reference as well for medical personnel working in high risk areas, travel planners, and other interested parties.

256 pp, 5 4/5" x 8 1/4", color photos, illus & maps
Paper, Nov 2018, 978 1 4863 0884 2, \$47.95



Biostatistics for Animal Science

THIRD EDITION

Miroslav Kaps and William R. Lamberson

Designed to cover techniques for analysis of data in the animal sciences, this textbook provides an overview of the basic principles of statistics, enabling the subsequent applications to be carried out with familiarity and understanding, followed by more complex applications and detailed procedures commonly used in animal sciences. Each chapter begins by introducing a problem with practical questions, followed by a brief theoretical background, and is supplemented with an abundance of examples in SAS from animal sciences and related fields. It includes both basic techniques and more complex procedures for a fully comprehensive coverage and contains exercises and many worked examples in SAS for practice and revision.

568 pp, 7 1/2" x 9 5/8", figures & formulas
Paper, 2017, 978 1 78639 035 6, \$75.00



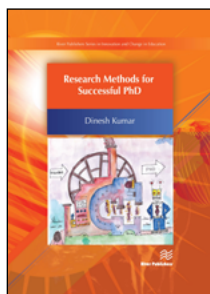
Research Methods for Successful PhD

Dinesh Kumar

Research Methods for Successful PhD is written to help PhD students and other young researchers navigate through this phase to give them a direction and purpose. It is a candid conversation developed from the experience of supervising 30 research students and publishing 400 papers over 20 years. The book recognizes that every student is different and has unique circumstances. It teases out the fundamental questions that we forget to ask, the method of relating to the supervisor, discusses methods to improve communication skills and explains how to get the work published.

River Publishers Series in Innovation and Change in Education – Cross-cultural Perspective

186 pp, 6 1/8" x 9 1/5"
Cloth, 2017, 978 87 93609 18 1, \$45.00



Scientific Style in English

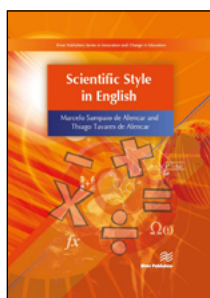
Marcelo Sampaio de Alencar and Thiago Tavares de Alencar

Scientific Style in English helps students with the reading and writing of scientific and technical texts in English, with a particular focus on style, grammar and math. It can be used by students and professionals with basic or intermediate understanding of the English language.

Technical topics discussed in the book include: scientific style; mathematical style; technical style; stylistic problems; and how to write theses and dissertations.

River Publishers Series in Innovation and Change in Education – Cross-cultural Perspective

150 pp, 6 1/8" x 9 1/5"
Cloth, 2017, 978 87 93609 28 0, \$45.00



Scientific Writing = Thinking in Words

David Lindsay

128 pp, 6 3/4" x 9 3/4"
Paper, 2011, 978 0 643 10046 6, \$29.95



BOOKS FOR ALL READERS

NEW!

Birds in Their Habitats

Journeys with a Naturalist

Ian Fraser

Birds in Their Habitats is a collection of stories and experiences which introduce fascinating aspects of bird life, ecology and behavior. Informed by a wealth of historical and contemporary research, Ian Fraser takes the reader on a journey through four continents: from places as unfamiliar as the Chonos Archipelago of southern Chile and the arid Sahel woodlands of northern Cameroon to those as familiar as a suburban backyard. This is a book of discovery of birds and the places they live. And with humor and personal insight, it is a book about the sometimes strange world of the people who spend a life absorbed in birds.

240 pp, 6" x 9 1/5", color photos
Paper, Apr 2018, 978 1 4863 0744 9, \$29.95



FORTHCOMING

Night Parrot

Australia's Most Elusive Bird

Penny Olsen

For well over a century, the Night Parrot lured its seekers into Australia's vast, arid outback. From the beginning it was a mystery bird. Fewer than 30 specimens were collected before it all but disappeared, offering only fleeting glimpses and the occasional mummified body as proof of its continued existence. Protected by spinifex and darkness, the parrot attained almost mythical status: a challenge to birdwatchers and an inspiration to poets, novelists and artists.

Night Parrot documents the competitiveness and secrecy, the triumphs and adventures of the history of the bird and its followers, culminating in the recent discovery of live birds at a few widely scattered locations. It describes what we are now unraveling about the mysteries of its biology and ecology and what is still left to learn. Complemented by guest essays, illustrations and photographs from a wide variety of sources, this book sheds light on Australia's most elusive bird.

368 pp, 8 1/4" x 10 5/8", color photos & illus
Paper, Dec 2018, 978 1 4863 0298 7, \$47.95



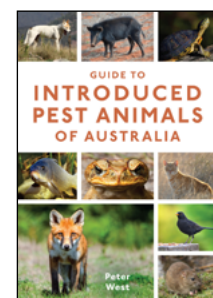
NEW!

Guide to Introduced Pest Animals of Australia

Peter West

The Guide to Introduced Pest Animals of Australia is a comprehensive, practical handbook containing descriptive information to identify each species in the field, including distinctive physical characteristics, size, weight, coloration, diet, breeding behavior, habitat preferences, and information about footprints, dung, scats and audible animal calls.

Each species profile is accompanied by practical management information, maps and high-quality photographs—allowing readers to learn about pest species in their local area, what problems they might cause, and



what control options exist for management. This guide also contains a number of emerging high-risk pest species that may pose a significant threat to our natural environment, economy, agriculture and human health.

160 pp, 5 4/5" x 8 1/2", color photos, illus, and maps
Paper, Apr 2018, 978 1 4863 0567 4, \$29.95



FORTHCOMING

Secret Lives of Carnivorous Marsupials

Andrew Baker and Chris Dickman

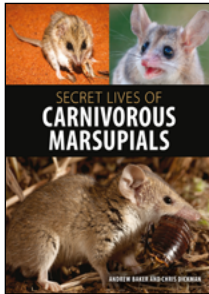
Most living carnivorous marsupials lead a secretive and solitary existence. From tiny insect eaters to the formidable Tasmanian Devil, *Secret Lives of Carnivorous Marsupials* offers rare insight into the history and habits of these creatures—from their discovery by intrepid explorers and scientists to their unique life cycles and incredible ways of hunting prey.

Andrew Baker and Chris Dickman bring you on a journey through remote Australia, the Americas and dark, mysterious New Guinea—some of the last truly wild places on Earth. They describe frenzied mating sessions, minuscule mammals that catch prey far larger than themselves, and extinct predators including marsupial lions, wolves and even sabre-toothed kangaroos. The book contains a guide to the world's 136 living species of carnivorous marsupials and is packed with never-before-seen photos. Biogeography, relationships and conservation are also covered in detail.

Features:

- A fascinating insight into the lives and behaviors of these secretive and solitary

328 pp, 8 1/4" x 10 5/8", 146 color photos & 38 illus
Cloth, Nov 2018, 978 1 4863 0514 8, \$111.95



NEW!

Recovering Australian Threatened Species

A Book of Hope

Edited by Stephen T. Garnett, Peter Latch, David Lindenmayer and John Woinarski

Recovering Australian Threatened Species showcases successful conservation stories and identifies approaches and implementation methods that have been most effective in recovering threatened species. These diverse accounts—dealing with threatened plants, invertebrates, fish, reptiles, birds and mammals—show that the conservation of threatened species is achievable: that it can be done and should be done.

360 pp, 6 5/8" x 9 5/8", color photos, illus, and maps
Paper, Apr 2018, 978 1 4863 0741 8, \$44.95



A Bat's End

The Christmas Island Pipistrelle and Extinction in Australia

John Woinarski

It is the evening of August 26, 2009 on Christmas Island. The last known pipistrelle emerges from its day-time shelter. Scientists, desperate about its conservation, set up an elaborate maze of netting to try to catch it. It is a forlorn and futile exercise—even if captured, there is little future in just



one bat. But the bat evades the trap easily, and continues foraging. It is not recorded again that night, and not at all the next night. The scientists search all nearby areas over the following nights. It has gone. Its corpse is not—nor ever will be—found. It is the silent, unobtrusive death of the last individual. It is extinction. It is an unusual extinction, for its fate was predicted and, seen with hindsight, its pathway to that destiny was like watching in slow motion the frightening inexorability of a car crash.

This book is about that bat; it is about those scientists; it is about that island; but mostly it is an attempt to understand that extinction. It is a story with many components and many voices.

280 pp, 8 1/4" x 10 5/8"

Paper, Dec 2018, 978 1 4863 0863 7, \$47.95



Australasian Eagles and Eagle-like Birds

Stephen Debus

In *Australasian Eagles and Eagle-like Birds*, Dr Stephen Debus provides a 25-year update of knowledge on these 10 species as a supplement to the *Handbook of Australian, New Zealand and Antarctic Birds* (HANZAB) and recent global treatises, based partly on his own field studies. Included are

the first nest or prey records for some Melanesian species. This book places the Australasian species in their regional and global context, reviews their population status and threats, provides new information on their ecology, and suggests what needs to be done in order to ensure the future of these magnificent birds.

192 pp, 6 5/8" x 9 5/8", color photos

Paper, 2017, 978 1 4863 0692 3, \$37.95



The Red Kangaroo in Central Australia

An Early Account by A. E. Newsome

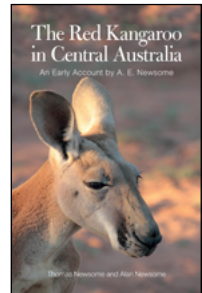
Alan Newsome and Thomas Newsome

"Alan Newsome was one of Australia's most distinguished ecologists. This book, written with his son Thomas, is Alan's original and definitive account of the iconic red kangaroo, but it is equally an enthralling story of personal discovery, exploration, and the joys and challenges of field research in Central Australia. It encapsulates the work of a true pioneer, and deserves to be very widely read."—PROFESSOR CHRIS DICKMAN, University of Sydney

When a young Alan Newsome began to study the red kangaroo in 1957, he discovered how droughts affect reproduction, why red kangaroos favor different habitats during droughts from those after rains, and more. Most importantly, he realized the possibilities of enriching western science with Indigenous knowledge, a feat recognized today as one of the greatest achievements of his career.

First drafted in 1975 and now revised and prepared for publication by his son, *The Red Kangaroo in Central Australia* captures Alan's thoughts as a young ecologist working in Central Australia in the 1950s and 1960s.

176 pp, 5 1/8" x 7 7/8", 21 color & 16 b/w illus & photos
Paper, 2016, 978 1 4863 0155 3, \$32.50



The Dingo Debate

Origins, Behaviour and Conservation

Edited by Bradley Smith

330 pp, 6 5/8" x 9 5/8", 84 illus

Paper, Nov 2015, 978 1 4863 0029 7, \$31.95



Australian Wildlife After Dark

Martyn Robinson and Bruce Thomson

Australian Wildlife After Dark brings the after-dark, oft-hidden fauna into the light, including a surprising diversity of familiar (and some not-so-familiar) species, from cockroaches, moths and spiders through to bandicoots, bats and birds—and then some. Each example is described in a unique, friendly way. The book includes stunning photography and boxes that highlight selected topics, such as the “windscreen wiper” eyelids of geckoes and the strategies used by night-time plants to attract pollinators. Also included are practical tips on finding nocturnal wildlife, a glossary of scientific terms and a short bibliography.

156 pp, 8 1/4" x 10 5/8", 133 color photos
Paper, 2016, 978 1 4863 0072 3, \$24.95



NEW!

Monitoring Threatened Species and Ecological Communities

Edited by Sarah Legge, David Lindenmayer, Natasha Robinson, Benjamin Scheele, Darren Southwell and Brendan Wintle

Monitoring Threatened Species and Ecological Communities

aims to improve the standard of monitoring for Australia's threatened biodiversity. It gathers insights from some of the most experienced managers and scientists involved with monitoring programs for threatened species and ecological communities in Australia, and evaluates current monitoring programs, establishing a baseline against which the quality of future monitoring activity can be managed. Case studies provide examples of practical pathways to improve the quality of biodiversity monitoring, and guidelines to improve future programs are proposed.

480 pp, 6 5/8" x 9 5/8", color photos & illus
Paper, Apr 2018, 978 1 4863 0771 5, \$52.95



FOR CHILDREN

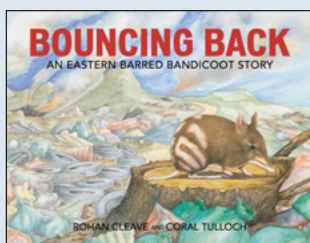
NEW!

Bouncing Back

An Eastern Barred Bandicoot Story

Rohan Cleave

Illustrated by Coral Tulloch



The Eastern Barred Bandicoot is one of Australia's most threatened species. When their existence came under extreme threat from habitat loss, predators and human development, Eastern Barred Bandicoots found refuge in the most unlikely of places—a garbage dump. This captivating true story details the plight these small, nocturnal marsupials faced, and the outstanding efforts that ensured their protection. Written by Rohan Cleave and illustrated by Coral Tulloch, *Bouncing Back* shows that even on the brink of extinction, there is hope for the survival of our most vulnerable species.

32 pp, 11 1/6" x 8 5/8", color illus
Cloth, Apr 2018, 978 1 4863 0827 9, \$18.95



Along with Western science, Rocky uses his knowledge of Indigenous culture and language to engage with all that he encounters on his travels. *The Great Lizard Trek* accompanies Rocky to see what the future may bring.

Written by Felicity Bradshaw, a retired Research Officer at University of Western Australia, and illustrated by Norma MacDonald, an Aboriginal Yamatji artist, this book will delight, entertain and inform primary school aged children.

Features:

- A timely introduction for children to some of the potential effects of climate change on Australia's animals
- Beautiful illustrations by Norma MacDonald, renowned Aboriginal Yamatji artist
- Interweaves Indigenous language and culture with Western science.

32 pp, 12 1/5" x 8 5/8", Color paintings throughout
Cloth, Nov 2018, 978 1 4863 0882 8, \$19.95



Animal Eco-Warriors

Humans and Animals Working Together to Protect Our Planet

Nic Gill

Join this amazing mob of animal eco-warriors on an action-packed adventure as they use their special talents to help solve our planet's environmental problems! From the nosy noses of biosecurity beagles at airports to rats learning to sniff out landmines in war-torn landscapes, animals are using their unique abilities to help make the world a better and safer place. With fantastic color photos of animal eco-warriors at work, this book is full of fun facts on how animals are helping humanity work towards a more sustainable future. There are also plenty of tips on how you can make a difference to the planet.

144 pp, 6" x 9 1/5", color photos
Paper, 2017, 978 1 4863 0621 3, \$18.95

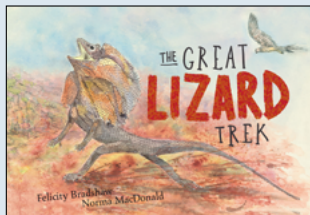


FORTHCOMING

The Great Lizard Trek

Felicity Bradshaw

Illustrated by Norma MacDonald



Rocky, an ornate dragon, lives on the granite rocks in the southwest of Australia. His ancestors have lived in this hot environment for around 10 million years, and for more than 60,000 years, they have lived alongside Indigenous Australians. Rocky's habitat is under threat, and his desert relatives in the north are facing challenges due to rising temperatures. So Rocky sets out on a journey.



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