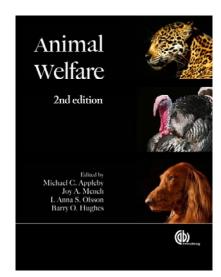


# new textbook information from CABI



# **Animal Welfare, 2nd Edition**

Edited by **M C Appleby**, World Society for the Protection of Animals (WSPA), UK, **J A Mench**, University of California, Davis, USA, **I A S Olsson**, Institute for Molecular and Cell Biology, Portugal and **B O Hughes**, The University of Edinburgh,UK

978 1 84593 659 4

June 2011 / 344 pages / 246x189 mm

£37.50/US\$72.50/€52.50

Subject Classification: TVH, TW

Territorial Market Rights: World

# **Description:**

The welfare of animals continues to increase in recognition and concern throughout the world, with more and more research in the field offering new insights into the optimal conditions and treatment for the animals we live and work with. Providing a broad introduction to the key topics in the welfare of animals large and small, farm and companion, wild and zoo, this fully updated textbook covers ethics, animal pain and injury, health and disease and social conditions, welfare issues and problems, their assessment, and solutions. With contributions from renowned international experts *Animal Welfare, 2nd Edition* is an essential resource for students and researchers in animal and veterinary sciences.

#### Audience:

Veterinary surgeons and students, animal scientists and those working with or studying animals.

## Contents:

#### Part I. Issues

- 1. Animal ethics
- 2. Understanding animal welfare

#### Part II. Problems

- 3. Environmental challenge and animal agency
- 4. Hunger and thirst
- 5. Pain
- 6. Fear and other negative emotions
- 7. Behavioural restriction

## Part III. Assessment

- 8. Health and disease
- 9. Behaviour
- 10. Physiology
- 11. Preference and motivation research
- 12. Practical strategies to assess (and improve) welfare

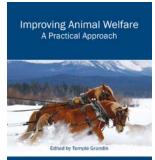
#### Part IV. Solutions

- 13. Physical conditions
- 14. Social conditions
- 15. Human contact
- 16. Genetic selection

# Part V. Implementation

- 17. Economics
- 18. Incentives and enforcement
- 19. International issues







A Practical Approach

Edited by T Grandin, Colorado State University, USA

December 2009 / Paperback / 336 Pages / 978 1 84593 541 2

£39.95 / \$75.00 / €55.00



New legislation on animal welfare standards has created the need for welfare programmes to be implemented on farms, during transportation, and in slaughter plants. While there is a wealth of information on animal behaviour, ethics and factors effecting welfare, there is little to guide veterinarians and managers in evaluating animal welfare and improving it. This textbook aims to help those working with animals to apply practical methods for improving welfare, bridging the gap between scientific research and practical application. Drawing on the editor's extensive experience in teaching and auditing, and contributions from international experts, this book provides a guide to practical evaluation and auditing of welfare problems, emphasizing the importance of measuring conditions that compromise welfare.

#### Audience:

Students in animal science, veterinarians and veterinary students, welfare auditors and welfare training officers.

#### **NSH**

ORDER FORM		
Yes I would like to order the following copies of:	☐ Animal Welfare, 2nd Edition ISBN: 9781845936594 ☐ Improving Animal Welfare ISBN: 9781845935412	NSH
Delivery address (PLEASE USE BLOCK CAPITALS THROUGHOUT)		
Title First name	Surname	
Address		
Talankana	Postcode	Country
Telephone	Email	
Payment Details		
My Ref. No. (optional)		
Please charge my credit card.    Visa    Mastercard    Debit card		
Card no.	Expiry date /	Security code
Name on card		
Billing address (if different from above)		
	Signature	Date
Please complete this form and post to the address below. Alternatively you may email or phone to place your order.		
<b>P&amp;P:</b> For orders in the UK £3.50 for the first book and £1.10 thereafter (10 max). For pre-paid orders in Western Europe please add £5.00/€6.50 and £1.50/€2.00 thereafter (max 10). For orders not pre-paid, P&P will be charged according to the weight of the book.		
P&P for the rest of the world please add shipping fee of £7.50/€10.00/\$14.25 for the first book and £2.00/€2.50/\$3.80 thereafter.		
Please tick here if you DO NOT wish to receive further information from us. For further information regarding CABI's privacy policy, please contact: cabi@cabi.org		