



Animal Behavior

By Michael D. Breed, Janice Moore

[Download now](#)

[Read Online](#) 

Animal Behavior By Michael D. Breed, Janice Moore

Animal Behavior covers the broad sweep of animal behavior from its neurological underpinnings to the importance of behavior in conservation. The authors, Michael D. Breed and Janice Moore, bring almost 60 years of combined experience as university professors to this textbook, much of that teaching animal behavior.

An entire chapter is devoted to the vibrant new field of behavior and conservation, including topics such as social behavior and the relationship between parasites, pathogens, and behavior. Thoughtful coverage has also been given to foraging behavior, mating and parenting behavior, anti-predator behavior and learning.

This text addresses the physiological foundations of behavior in a way that is both accessible and inviting. Each chapter begins with learning objectives and concludes with thought-provoking questions. Additionally, special terms and definitions are highlighted throughout.

The book provides a rich resource for students (and professors) from a wide range of life science disciplines.

- Provides a solid background in the neurophysiological and endocrinological bases of animal behavior as well as exceptionally strong coverage of social behavior
- Includes behavior and homeostatic mechanisms, behavior and conservation, and behavioral aspects of disease
- Highlights aspects of behavior that relate to domestic animals in particular
- Lab manual with fully developed and tested laboratory exercises available for courses that have labs
(<http://www.elsevierdirect.com/product.jsp?isbn=9780123725820>)
- Companion site for faculty and students to enhance their learning experience at: www.elsevierdirect.com/companions/9780123725813



[Download Animal Behavior ...pdf](#)

 [Read Online Animal Behavior ...pdf](#)

Animal Behavior

By Michael D. Breed, Janice Moore

Animal Behavior By Michael D. Breed, Janice Moore

Animal Behavior covers the broad sweep of animal behavior from its neurological underpinnings to the importance of behavior in conservation. The authors, Michael D. Breed and Janice Moore, bring almost 60 years of combined experience as university professors to this textbook, much of that teaching animal behavior.

An entire chapter is devoted to the vibrant new field of behavior and conservation, including topics such as social behavior and the relationship between parasites, pathogens, and behavior. Thoughtful coverage has also been given to foraging behavior, mating and parenting behavior, anti-predator behavior and learning.

This text addresses the physiological foundations of behavior in a way that is both accessible and inviting. Each chapter begins with learning objectives and concludes with thought-provoking questions. Additionally, special terms and definitions are highlighted throughout.

The book provides a rich resource for students (and professors) from a wide range of life science disciplines.

- Provides a solid background in the neurophysiological and endocrinological bases of animal behavior as well as exceptionally strong coverage of social behavior
- Includes behavior and homeostatic mechanisms, behavior and conservation, and behavioral aspects of disease
- Highlights aspects of behavior that relate to domestic animals in particular
- Lab manual with fully developed and tested laboratory exercises available for courses that have labs (<http://www.elsevierdirect.com/product.jsp?isbn=9780123725820>)
- Companion site for faculty and students to enhance their learning experience at: www.elsevierdirect.com/companions/9780123725813

Animal Behavior By Michael D. Breed, Janice Moore Bibliography

- Sales Rank: #1326542 in eBooks
- Published on: 2011-01-04
- Released on: 2011-01-04
- Format: Kindle eBook

 [Download Animal Behavior ...pdf](#)

 [Read Online Animal Behavior ...pdf](#)

Editorial Review

Review

"Breed & Moore present an accessible introduction to behaviour that simultaneously captures the dynamic nature and diversity of the field. The text is focused on functional and evolutionary approaches to questions in behaviour, addressing only the bare bones of neural, physiological and genetic mechanisms. Thorough coverage is provided of empirical and theoretical approaches to learning and cognition, cooperation and social behaviour, foraging and movement, and sexual selection and parental care. Topical and relevant areas are emphasized, such as the intersection between conservation and behaviour, and predicting behavioural responses to climate change."--**Animal Behaviour** 84 (2012) 289–291

About the Author

After receiving my PhD from the University of Kansas in 1977, I came to Colorado to work as a faculty member at the University of Colorado, Boulder, where I have been ever since. I am currently a Professor in the Department of Ecology and Evolutionary Biology, and I teach courses in general biology, animal behavior, insect biology, and tropical biology. My research program focuses on the behavior and ecology of social insects, and I have worked on ants, bees, and wasps. I have studied the nestmate recognition, the genetics of colony defense, the behavior of defensive bees, and communication during colony defense. I was Executive Editor of Animal Behaviour from 2006-2009.

As an undergraduate, I was inspired by parasitologist Clark P. Read to think about the ecology and evolution of parasites in new ways. I was especially excited to learn that parasites affected animal behavior, another favorite subject area. Most biologists outside the world of parasitology were not interested in parasites; they were relegated to a nether world someplace between the biology of free-living organisms and medicine.

After peregrination through more than one graduate program, I completed my PhD studying parasites and behavior at the University of New Mexico. I did postdoctoral work on parasite community ecology with Dan Simberloff at Florida State University, and then accepted a faculty position at Colorado State University, where I have remained since 1983. I am currently a Professor in the Department of Biology where I teach courses in invertebrate zoology, animal behavior, and history of medicine. I study a variety of aspects of parasite ecology and host behavior ranging from behavioral fever and transmission behavior to the ecology of introduced parasite species.

Users Review

From reader reviews:

Eunice Bosse:

Spent a free the perfect time to be fun activity to do! A lot of people spent their spare time with their family, or their friends. Usually they doing activity like watching television, planning to beach, or picnic from the park. They actually doing same thing every week. Do you feel it? Do you wish to something different to fill your own free time/ holiday? Might be reading a book could be option to fill your no cost time/ holiday. The first thing you ask may be what kinds of publication that you should read. If you want to test look for book, may be the e-book untitled Animal Behavior can be excellent book to read. May be it might be best activity to you.

Franklin Richter:

The particular book Animal Behavior has a lot of information on it. So when you read this book you can get a lot of benefit. The book was written by the very famous author. This articles author makes some research previous to write this book. This kind of book very easy to read you can find the point easily after reading this article book.

Robert Alston:

Many people spending their moment by playing outside together with friends, fun activity along with family or just watching TV 24 hours a day. You can have new activity to invest your whole day by examining a book. Ugh, ya think reading a book can definitely hard because you have to use the book everywhere? It alright you can have the e-book, having everywhere you want in your Touch screen phone. Like Animal Behavior which is obtaining the e-book version. So , try out this book? Let's notice.

John Parish:

Is it anyone who having spare time in that case spend it whole day by means of watching television programs or just lying down on the bed? Do you need something new? This Animal Behavior can be the reply, oh how comes? The new book you know. You are thus out of date, spending your spare time by reading in this completely new era is common not a geek activity. So what these guides have than the others?

Download and Read Online Animal Behavior By Michael D. Breed, Janice Moore #760YT5PMXUD

Read Animal Behavior By Michael D. Breed, Janice Moore for online ebook

Animal Behavior By Michael D. Breed, Janice Moore Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Animal Behavior By Michael D. Breed, Janice Moore books to read online.

Online Animal Behavior By Michael D. Breed, Janice Moore ebook PDF download

Animal Behavior By Michael D. Breed, Janice Moore Doc

Animal Behavior By Michael D. Breed, Janice Moore MobiPocket

Animal Behavior By Michael D. Breed, Janice Moore EPub