

Second Edition

ANIMAL BEHAVIOR

Michael D. Breed

Ecology and Evolutionary Biology
University of Colorado
Boulder, CO, USA

Janice Moore

Biology Department
Colorado State University
Fort Collins, CO, USA

Animal Behavior, Second Edition, covers the broad sweep of animal behavior from its neurological underpinnings to the importance of behavior in conservation. The authors, Michael Breed and Janice Moore, bring almost 70 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 book addresses the physiological foundations of behavior in a way that is both accessible and inviting, with each chapter beginning with learning objectives and ending with thought-provoking questions. Additionally, special terms and definitions are highlighted throughout. The second edition of *Animal Behavior* continues to provide a rich resource for students (and professors) from a wide range of life science disciplines.

KEY FEATURES

- Provides updated and revised chapters, with at least 50% new case studies and the addition of contemporary in-text examples
- Features expanded and updated coverage of animal welfare topics
- Includes behavior and homeostatic mechanisms, behavior and conservation, and behavioral aspects of disease
- Companion website includes newly developed slide sets/templates (PowerPoints) coordinated with the book (<http://booksite.elsevier.com/9780128015322/>)
- Separately available laboratory manual presents fully developed and tested laboratory exercises



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Cover: A complacent and well-fed spectacled caiman
(*Caiman crocodilus*: Alligatoridae)
on a riverbank in the Llanos of Venezuela.
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