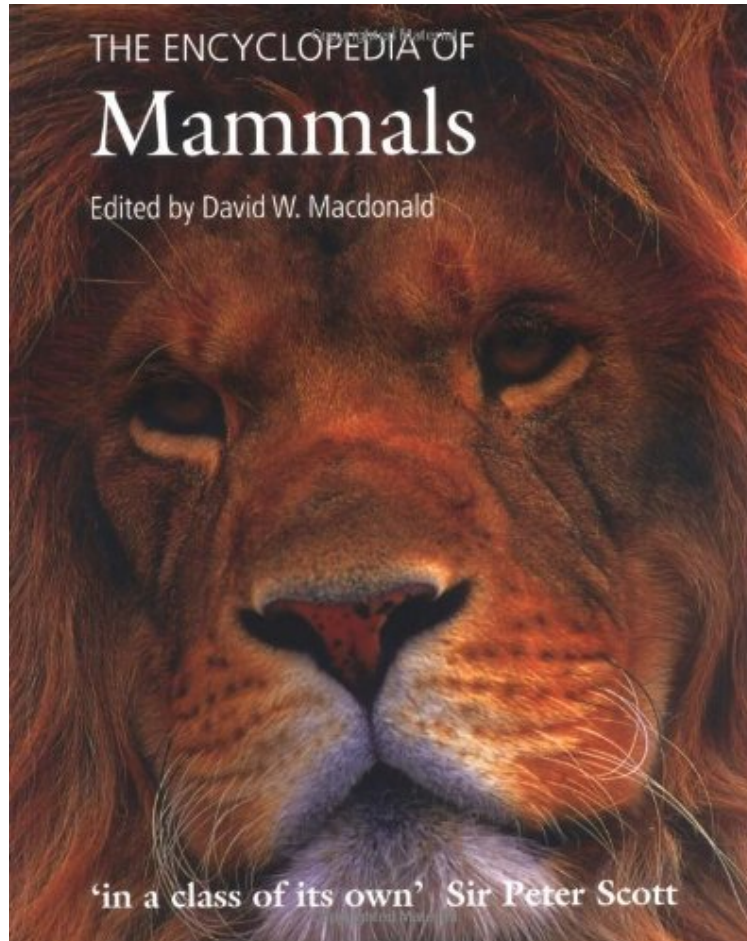


(Mobile library) The Encyclopedia of Mammals

The Encyclopedia of Mammals

From Oxford University Press, USA

*Download PDF | ePub | DOC | audiobook | ebooks



DOWNLOAD



+

READ ONLINE

#5548541 in Books 2009-12-01 Original language: English PDF # 1 10.28 x 2.24 x 8.191, 6.79 #File Name: 0199567999976 pages | File size: 75.Mb

From Oxford University Press, USA : The Encyclopedia of Mammals before purchasing it in order to gage whether or not it would be worth my time, and all praised The Encyclopedia of Mammals:

1 of 1 people found the following review helpful. Four StarsBy h2odogGreat reference material.0 of 0 people found the following review helpful. Five StarsBy CustomerI love this book. I work at a zoo and it is a great resource to have.0 of 0 people found the following review helpful. This is the best.....By IcyStarI love this book, it is so informative and interesting. There are so many wonderful animals and the photos are amazing. Great buy, it should be in everyone's home, whether they have children or not....

Hailed as 'a rare combination of learning, decent writing and knock-your-eyes-out photography' by The Times and 'an ultimate in natural history books' by the Irish Times when it was published in its first edition, this encyclopedia has become the definitive reference work on mammals for the 21st century. It covers the behaviour, diet, distribution, and evolution of every known living mammal in the world in clear, accessible language, and is illustrated throughout with

spectacular photographs and original artwork, including breathtaking photo-stories of momentous events, such as how a cheetah learns to hunt, an elephant's early years, and life in the pouch for a kangaroo. There are also feature articles on a range of fascinating topics, among them: Why do primates have big brains? Why do lions roar? And what are the costs of motherhood for seals? Written by an international team of experts and edited by renowned zoologist Professor David Macdonald - whose documentary *Meerkats United* was voted the best wildlife film of all time by BBC viewers - this new edition has been comprehensively revised and updated to reflect the most recent developments in modern zoology. It offers authoritative coverage of each species, and contains brand new photographs, maps, and illustrations, as well as essays on special topics, from conservation to the evolution of primates; from human culture to disease in the Tasmanian devil. An essential work for zoologists and natural historians, this book is also a stunning point of reference for families and for anyone interested in the mammals of the world.

From School Library Journal
Grade 8 Up
MacDonald refines his authoritative, cladistically arranged 2001 resource (*Facts On File*) to incorporate both current thinking about evolutionary relationships among mammals and the results of recent research into mammalian traits and genetics. Volume one opens with several overview essays ("What Is a Mammal?"), then covers monotremes, marsupials, and insect eaters; elephants and relatives; rodents; and lagomorphs. The second volume deals with primates, tree shrews, and colugos; shrews, moles, and hedgehogs; bats; pangolins; and carnivores. The third volume continues the coverage of carnivores, followed by sections on hoofed mammals and whales and dolphins. It also includes lists (in challengingly tiny type) of every species not described earlier and a set index. Each chapter is prefaced by general observations and includes occasional essays on intriguing discoveries ("Sex Ratio Manipulation in Red Deer," "Lemur Dialects"). The profiles are much enhanced by the title's most enticing feature: a huge array of big, sharp color photos of individual animals and groups and breathtaking shots of nature in action and graphics, including species distribution maps and drawings of animals. Though humans get barely a mention and the lively text is laid out in such dense blocks that less-motivated readers may quickly feel bogged down, the set provides an unusually inviting bridge to high-level research. Not an essential replacement for collections that already include the earlier edition, but a significant addition for those that don't.
John Peters, New York Public Library
Copyright Reed Business Information, a division of Reed Elsevier Inc. All rights reserved.
From Library Journal
This comprehensive encyclopedia, expanded from one to three volumes and updated to include the latest scientific developments since the 1984 edition, should reach a broad audience. The information is presented in a consistent format, and color photographs, maps, and sketches make the set visually appealing. At the same time, each entry is authoritative and informative enough to be useful to students. The three volumes are divided into carnivores and sea mammals; primates and large herbivores; and marsupials/insect eaters/small herbivores. Mammals are subdivided first by order, whose common features are highlighted in a general essay, and then by family. Each family receives its own chapter, which begins with an overview of the characteristics of the family, including form and function, social behavior, distribution, and conservation and environment. Lesser-known species are treated as a group, with a brief description of each species. Each chapter includes a "Factfile" sidebar that gives a quick summary of the family's habitat, distribution, diet, breeding, longevity, and status. Families with many species have longer entries, which are supplemented by additional articles labeled "special feature." The third volume includes a complete species list and comprehensive index. As a three-volume set, this work is obviously more comprehensive than the single-volume *Animal: The Definitive Visual Guide to the World's Wildlife* (LJ 11/1/01), covering approximately 4600 species; however, *Animal's* 2000 species include nonmammals. Editor MacDonal, a respected scholar in the study of mammals and an award-winning filmmaker, has combined both skills to produce an excellent resource. Recommended for all libraries needing a comprehensive, up-to-date animal reference, though small libraries or those with limited budgets should get *Animal*.
Debby Emerson, Rochester Regional Lib. Council, Fairport, NY
Copyright 2002 Cahners Business Information, Inc.
From Booklist
Distinguished by outstanding color photographs, this authoritative encyclopedia provides an overview of more than 5,000 species. Written at a level accessible to undergraduates as well as the general reader by an outstanding team of subject experts, the work has broad appeal. The signed articles range in length from one to several pages. There are four types of entries. For each order or group of orders, a general essay highlights the biology, ecology, behavior, and evolution of the group. Accounts of individual species, groups of species, or families of species comprise the majority of the entries and cover details such as physical characteristics, distribution, evolutionary history, diet, feeding behavior, social dynamics, classification, and relationships with humans. Also included are special-feature essays highlighting particularly interesting research and photo-essays showcasing evocative wildlife photography. Appendixes offer a species list, a 5-page bibliography, a 12-page glossary, and a comprehensive subject index.
A one-volume version of *The Encyclopedia of Mammals* was published in 1984 and expanded to three volumes in 2001. Of some concern is the lack of updated information in the 2006 edition. Many of the articles are essentially unchanged from the 2001 edition. Some of the illustrations date to the 1984 edition. The major changes are the taxonomic arrangement of the articles, an updated bibliography, and several new essays covering recent developments in mammalian conservation. In addition, current information is provided on ongoing threats to endangered species. This work is recommended for public and academic libraries; however,

because of the many similarities between the 2001 and 2006 editions, the 2006 edition is probably not worth the money for most libraries already owning the previous one. Grzimek's Animal Life Encyclopedia: Volumes 12-16; Mammals (Gale, 2004) is another excellent choice, notable for authoritative writing, comprehensive coverage, and ample color illustrations and photographs. Nancy Cannon Copyright American Library Association. All rights reserved