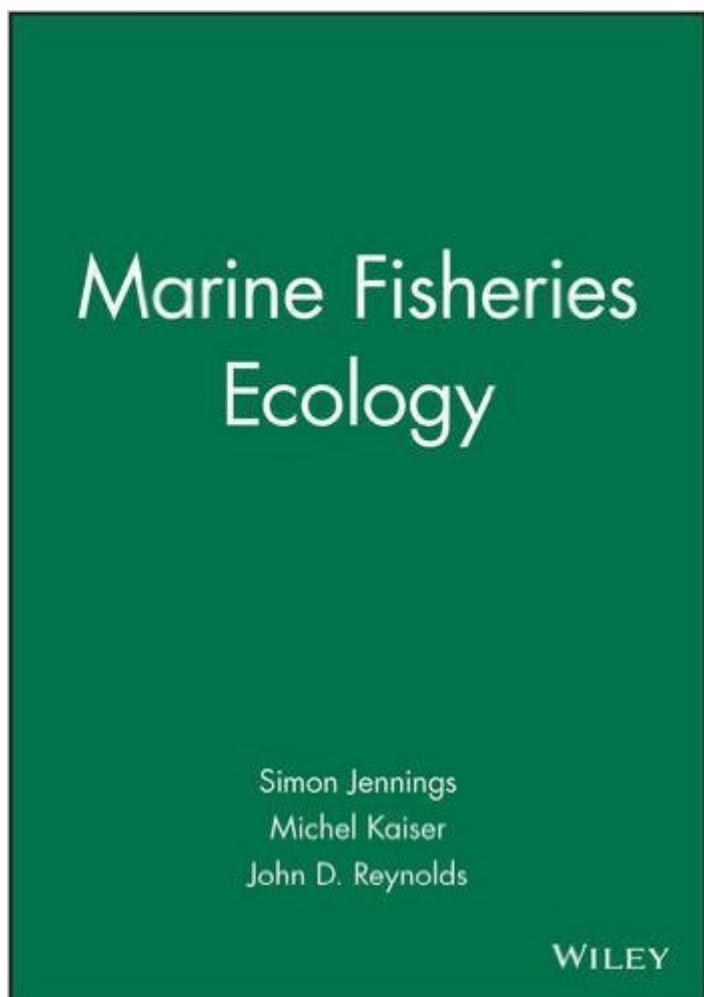


The book was found

# Marine Fisheries Ecology



## Synopsis

This topical and exciting textbook describes fisheries exploitation, biology, conservation and management, and reflects many recent and important changes in fisheries science. These include growing concerns about the environmental impacts of fisheries, the role of ecological interactions in determining population dynamics, and the incorporation of uncertainty and precautionary principles into management advice. The book draws upon examples from tropical, temperate and polar environments, and provides readers with a broad understanding of the biological, economic and social aspects of fisheries ecology and the interplay between them. As well as covering 'classical' fisheries science, the book focuses on contemporary issues such as industrial fishing, poverty and conflict in fishing communities, marine reserves, the effects of fishing on coral reefs and by-catches of mammals, seabirds and reptiles. The book is primarily written for students of fisheries science and marine ecology, but should also appeal to practicing fisheries scientists and those interested in conservation and the impacts of humans on the marine environment. particularly useful are the modelling chapters which explain the difficult maths involved in a user-friendly manner describes fisheries exploitation, conservation and management in tropical, temperate and polar environments broad coverage of 'clasical' fisheries science emphasis on new approaches to fisheries science and the ecosystem effects of fishing examples based on the latest research and drawn from authors' international experience comprehensively referenced throughout extensively illustrated with photographs and line drawings

## Book Information

Paperback: 432 pages

Publisher: Blackwell Science; 1 edition (February 15, 2001)

Language: English

ISBN-10: 0632050985

ISBN-13: 978-0632050987

Product Dimensions: 7.5 x 0.8 x 9.7 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 starsÂ See all reviewsÂ (2 customer reviews)

Best Sellers Rank: #593,732 in Books (See Top 100 in Books) #87 inÂ Books > Science & Math > Biological Sciences > Zoology > Ichthyology #112 inÂ Books > Science & Math > Nature & Ecology > Natural Resources > Fisheries & Aquaculture #220 inÂ Books > Science & Math > Biological Sciences > Biology > Marine Biology

## Customer Reviews

This is an ideal text book for any student studying fisheries (or for a lecturer looking for a framework upon which to base a 12 week course). It is very well written and structured. There is also the added bonus that you can access the graphics used in the book on line. There are more comprehensive texts than this but they exorbitantly priced and beyond the pocket of most students (and academics!) In my opinion this replaces Pitcher and Hart which was the standard text when I was an undergraduate.

Excellent book- written by a team of well-known marine ecologist. Any grad students in marine science should have one.

[Download to continue reading...](#)

Marine Fisheries Ecology Ecology of Teleost Fishes (Fish & Fisheries Series) Law and Ecology: The Rise of the Ecosystem Regime (Ecology and Law in Modern Society) The Ecology of Phytoplankton (Ecology, Biodiversity and Conservation) Wetland Ecology (Cambridge Studies in Ecology) Maximum Entropy and Ecology: A Theory of Abundance, Distribution, and Energetics (Oxford Series in Ecology and Evolution) Ecology and Classification of North American Freshwater Invertebrates, Third Edition (Aquatic Ecology (Academic Press)) Infectious Diseases in Primates: Behavior, Ecology and Evolution (Oxford Series in Ecology and Evolution) Marine Biology for Dummies: The Best Marine Biology Colleges Reeds Vol 8 General Engineering Knowledge for Marine Engineers (Reeds Marine Engineering and Technology Series) Advanced Marine Electrics and Electronics Troubleshooting: A Manual for Boatowners and Marine Technicians Oceanography and Marine Biology: An Introduction to Marine Science Design and Operating Guide for Aquaculture Seawater Systems (Developments in Aquaculture and Fisheries Science) Fisheries Management in Areas beyond National Jurisdiction: The Impact of Ecosystem Based Law-making (Legal Aspects of Sustainable Development) Cephalopods of the World: An Annotated and Illustrated Catalogue of Cephalopod Species Known to Date (FAO Species Catalogue for Fisheries Purposes) Agriculture, Animal Wealth, Water Resources and Fisheries of Oman: A Bibliography Lampreys: Biology, Conservation and Control: Volume 1 (Fish & Fisheries Series) Steppes: The Plants and Ecology of the World's Semi-arid Regions An Ecology of Enchantment: A Year in the Life of a Garden Streams and Ground Waters (Aquatic Ecology)

[Dmca](#)