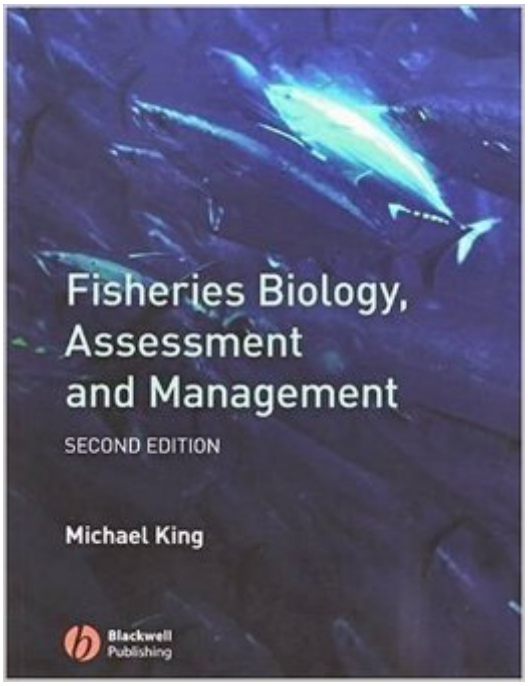
Fisheries Biology, Assessment And Management



Synopsis

This excellent second edition of Fisheries Biology, Assessment and Management, has been fully updated and expanded, providing a book which is an essential purchase for students and scientists studying, working or researching in fisheries and aquatic sciences. In the same way that excessive hunting on land has threatened terrestrial species, excessive fishing in the sea has reduced stocks of marine species to dangerously low levels. In addition, the ecosystems that support coastal marine species are threatened by habitat destruction, development and pollution. Open access policies and subsidised fishing are placing seafood in danger of becoming a scarce and very expensive commodity for which there is an insatiable demand. Positive trends include actions being taken to decrease the incidental catches of non-target species, consumer preferences for seafood from sustainable fisheries, and the establishment of no-take areas that provide refuges for marine species. But there is an urgent need to do more. Because there is an increasing recognition of the need to manage ecosystems as well as fish stocks, this second edition of this bestselling text book includes an additional chapter on marine ecology. Chapters on parameter estimation and stock assessment now include step-by-step instructions on building computer spreadsheet models, including simulations with random variations that realistically emulate the vagaries of nature. Sections on ecosystem management, co-management, community-based management and marine protected areas have been expanded to match the increased interest in these areas. Containing many worked examples, computer programs and numerous high quality illustrations, Fisheries Biology, Assessment and Management, second edition, is a comprehensive and essential text for students worldwide studying fisheries, fish biology, aquatic and biological sciences. As well as serving as a core text for students, the book is a superb reference for fisheries and aquatic researchers, scientists and managers across the globe, in both temperate and tropical regions. Libraries in all universities where fish biology, fisheries, aquatic sciences and biological sciences are studied and taught will need copies of this most useful new edition on their shelves. Supplementary material is available at: www.blackwellpublishing.com/king

Book Information

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Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (4 customer reviews)

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Customer Reviews

Fisheries Biology, Assessment and Management is a good textbook which provides essential information on several modern methods of resources management for both temperate and tropical fisheries. Modern catching methods are reviewed in full, analyses of fisheries resource species are provided. Fisheries Biology Assessment and Management contains worked examples, graphs, charts, diagrams and line drawings. This title is useful to undergraduate of fishery biology and ecology. This is a really good textbook to fishery researches.

Received it on time and the condition was great. Although, the book does till this day have a faint fishy smell. You only notice it when flipping over the pages, but it’s miniscule that it doesn’t bother me.

Excellent book

This book is specially good for students and professors, since its written in a very nice way. It contains all the essential information for fisheries biologists, mainly beginners. Must have for graduate fisheries students.

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