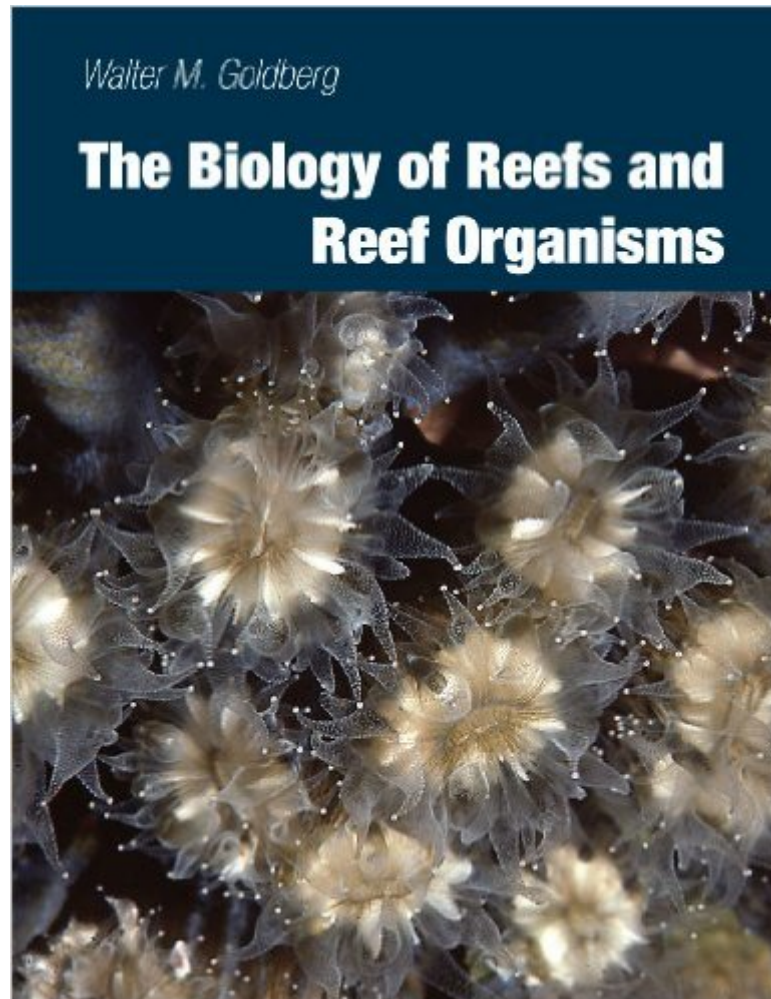


The book was found

The Biology Of Reefs And Reef Organisms



Synopsis

Reefs provide a wealth of opportunity for learning about biological and ecosystem processes, and reef biology courses are among the most popular in marine biology and zoology departments the world over. Walter M. Goldberg has taught one such course for years, and he marshals that experience in the pages of *The Biology of Reefs and Reef Organisms*. Goldberg examines the nature not only of coral reefs—the best known among types of reefs—but also of sponge reefs, worm reefs, and oyster reefs, explaining the factors that influence their growth, distribution, and structure. A central focus of the book is reef construction, and Goldberg details the plants and animals that form the scaffold of the reef system and allow for the attachment and growth of other organisms, including those that function as bafflers, binders, and cementing agents. He also tours readers through reef ecology, paleontology, and biogeography, all of which serve as background for the problems reefs face today and the challenge of their conservation. Visually impressive, profusely illustrated, and easy to read, *The Biology of Reefs and Reef Organisms* offers a fascinating introduction to reef science and will appeal to students and instructors of marine biology, comparative zoology, and oceanography.

Book Information

Paperback: 401 pages

Publisher: University Of Chicago Press (October 2, 2013)

Language: English

ISBN-10: 0226301680

ISBN-13: 978-0226301686

Product Dimensions: 8.5 x 0.9 x 11 inches

Shipping Weight: 3.1 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars See all reviews (2 customer reviews)

Best Sellers Rank: #398,786 in Books (See Top 100 in Books) #9 in Books > Science & Math >

Nature & Ecology > Ecosystems > Coral Reefs #152 in Books > Science & Math > Nature &

Ecology > Oceans & Seas > Oceanography #161 in Books > Science & Math > Biological

Sciences > Biology > Marine Biology

Customer Reviews

My review has to be taken in context: I am not a biologist or biology student but was a science major when I was in college. I find textbooks an excellent way to stay up-to-date on subjects or to learn new subjects that I have become interested in. This textbook appears to be an excellent resource for

the serious study of reef construction and reef life; it is an attractive book, well illustrated and well written. The material is beyond a beginners course or a survey course and delves in some detail into the specific organisms inhabiting the reef environment. In my particular case this is a little too much detail. It is still worth reading for the "casual" reader who has a decent understanding of basic biology and oceanography however the best audience is probably a more advanced and serious student of biologic oceanography.

Well written summary of reef ecology.

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

The Biology of Reefs and Reef Organisms Reef Creature Identification: Florida Caribbean Bahamas 3rd Edition (Reef Set) (Reef Set (New World)) Cilia: Model Organisms and Intraflagellar Transport, Volume 93 (Methods in Cell Biology) The Biology of Coral Reefs (Biology of Habitats Series) Nudibranchs of Heron Island, Great Barrier Reef: A Survey of the Opisthobranchia (Sea Slugs) of Heron and Wistari Reefs A Sea of Glass: Searching for the Blaschkas' Fragile Legacy in an Ocean at Risk (Organisms and Environments) Atlantic Reef Corals; A Handbook of the Common Reef and Shallow-Water Corals of Bermuda, the Bahamas, Florida, the West Indies, and Brazil The Great Barrier Reef: The History of the World's Largest Coral Reef A Reef in Time: The Great Barrier Reef from Beginning to End Reef Fish Identification - Florida Caribbean Bahamas - 4th Edition (Reef Set) Micronesian Reef Fishes: A Comprehensive Guide to the Coral Reef Fishes of Micronesia Reef Fishes of the Indian Ocean: A Pictorial Guide to the Common Reef Fishes of the Indian Ocean (Pacific Marine Fishes) Coral Reef Conservation (Conservation Biology) Power Laws, Scale-Free Networks and Genome Biology (Molecular Biology Intelligence Unit) Handbook of Freshwater Fishery Biology, Volume 2: Life History Data on centrarchid Fishes of the United States and Canada (Handbook of Freshwater Fishery Biology) Biology and Ecology of Earthworms (Biology & Ecology of Earthworms) CliffsNotes AP Biology, Fourth Edition (Cliffs Ap Biology) Sterling SAT Biology E/M Practice Questions: High Yield SAT Biology E/M Questions Sterling AP Biology Practice Questions: High Yield AP Biology Questions McGraw-Hill's SAT Subject Test: Biology E/M, 2/E (McGraw-Hill's SAT Biology E/M)

[Dmca](#)