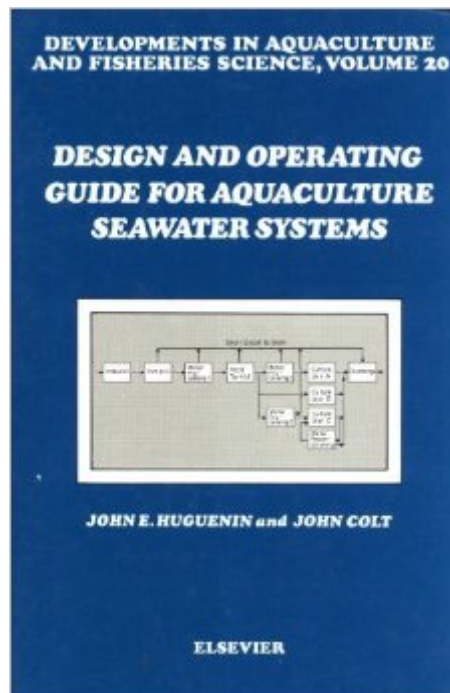


The book was found

Design And Operating Guide For Aquaculture Seawater Systems (Developments In Aquaculture And Fisheries Science)



Synopsis

The primary objective of this book is to provide basic information and considerations needed for the design, construction and operation of seawater systems for culturing purposes. The seawater flow rate range of 10-1000 gallons (approximately 40-4000 liters) per minute, has been chosen because it includes the vast majority of such systems currently in use. While the objectives of these systems vary widely, they all depend on a common technological and biological data base. Since the seawater system is usually only a means to an end, most potential users have little prior practical experience or technical knowledge in this area. Practical information on seawater systems for culturing purposes tends to be fragmented and not readily available in usable form. Most conventional engineering experience is with marine systems which are orders of magnitude larger. This technology is often not readily scaled down, or directly useable, and more than likely prohibitively expensive. The subject of this book crosses many different disciplines, interests, and backgrounds. This can cause considerable confusion with definitions and units of measure. Mixed systems of units are common and often unavoidable. Even within a system of measure, there may be several different parameters and units commonly used for a particular purpose. Appendix A provides definitions, conversion factors between units, and important constants to reduce this confusion. The book is not intended for the experts or those already very experienced with seawater systems, although experts may find the substantial accumulation of readily accessible data to be of value. It is intended for use by those needing this information for practical applications. These include researchers, culturists, hatchery people, educators and holders of food or research specimens.

Book Information

Series: Developments in Aquaculture and Fisheries Science

Hardcover: 272 pages

Publisher: Elsevier Science (March 15, 1989)

Language: English

ISBN-10: 0444871578

ISBN-13: 978-0444871572

Product Dimensions: 0.5 x 6.8 x 9.8 inches

Shipping Weight: 1.6 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,144,619 in Books (See Top 100 in Books) #260 in Books > Computers &

Technology > Programming > APIs & Operating Environments > Operating Systems Theory #837
inÂ Books > Science & Math > Biological Sciences > Biology > Marine Biology #1754 inÂ Books >
Textbooks > Science & Mathematics > Agriculture

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

Design and Operating Guide for Aquaculture Seawater Systems (Developments in Aquaculture and Fisheries Science) Design and Operating Guide for Aquaculture Seawater Systems: Second Edition
Aquaponics: Aquaculture - An Introduction To Aquaculture For Small Farmers (3rd Edition)
(aquaponics, hydroponics, permaculture, fish farming, aquaponics system, ecosystem, aquatic)
Create Your Own Operating System: Build, deploy, and test your very own operating systems for the Internet of Things and other devices New methods and recent developments of the
stereochemistry of ephedrine, pyrrolizidine, granatane and tropane alkaloids, (Recent developments in the chemistry of natural carbon compounds) Gilbert American Flyer S Gauge Operating & Repair Guide: Volume 2 (Gilbert American Flyer S Gauge Operating and Repair Guide) Aquaponics: A CT Style Guide Book(aquaponics book,aquaponics for beginners,aquaponics system,aquaponic books,aquaponic farming,aquaponic systems,aquaculture) Greenberg's Repair and Operating Manual for Lionel Trains, 1945-1969: 1945-1969 (Greenberg's Repair and Operating Manuals)
Linux: Linux Mastery. The Ultimate Linux Operating System and Command Line Mastery (Operating System, Linux) Instrumentation for the Operating Room: A Photographic Manual, 6e
(Instrumentation for the Operating Room (Brooks-T)) Embedded Systems: Real-Time Operating Systems for Arm Cortex M Microcontrollers Real-time Operating Systems (The engineering of real-time embedded systems Book 1) 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) Fisheries Management in Areas beyond National Jurisdiction: The Impact of Ecosystem Based Law-making (Legal Aspects of Sustainable Development) Ecology of Teleost Fishes (Fish & Fisheries Series) Marine Fisheries Ecology The Design and Implementation of the 4.4 BSD Operating System (Addison-Wesley UNIX and Open Systems Series) Operating Systems: Internals and Design Principles (8th Edition)

[Dmca](#)