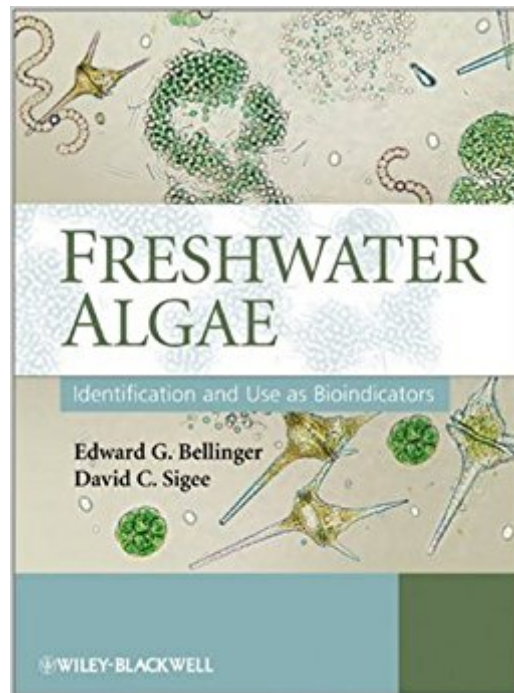


The book was found

Freshwater Algae: Identification And Use As Bioindicators



Synopsis

Freshwater Algae: Identification and Use as Bioindicators provides a comprehensive guide to temperate freshwater algae, with additional information on key species in relation to environmental characteristics and implications for aquatic management. The book uniquely combines practical material on techniques and water quality management with basic algal taxonomy and the role of algae as bioindicators. Freshwater Algae: Identification and Use as Bioindicators is divided into two parts. Part I describes techniques for the sampling, measuring and observation of algae and then looks at the role of algae as bioindicators and the implications for aquatic management. Part II provides the identification of major genera and 250 important species. Well illustrated with numerous original illustrations and photographs, this reference work is essential reading for all practitioners and researchers concerned with assessing and managing the aquatic environment.

Book Information

Hardcover: 284 pages

Publisher: Wiley; 1 edition (May 24, 2010)

Language: English

ISBN-10: 0470058145

ISBN-13: 978-0470058145

Product Dimensions: 7.8 x 0.7 x 10 inches

Shipping Weight: 1.9 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,246,055 in Books (See Top 100 in Books) #102 in Books > Science & Math > Earth Sciences > Geology > Limnology #1391 in Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Botany #2014 in Books > Medical Books > Basic Sciences > Microbiology

Customer Reviews

“Nevertheless, I believe the book can be used by many who have an interest in freshwater phycology, including cell biologists, ecologists, evolutionary biologists, environmental conservation specialists, and, last but not least, (advanced) freshwater aquarium enthusiasts who want to learn more about the so-called ‘good’ and ‘bad’ algae in their fish tanks. Bellinger and Sigee prepared a great book, and I highly recommend it to readers.” (J Appl Phycol, 1 March 2013)

Freshwater Algae provides an accessible and highly practical guide to a range of techniques used

in the identification and enumeration of these important microorganisms. The first three chapters explore how to sample, measure and observe algae, before examining their role as bioindicators and application within water quality management, whilst the last chapter provides a key for identifying the principal algal genera with related environmental information on over 250 major species. This book will appeal to practitioners and researchers in addition to providing an invaluable resource for graduate and postgraduate students who are new to the field. Key Features An indispensable resource Freshwater Algae bridges the gap between simple identification guides and highly specialised research volumes, combining practical techniques and their application in water quality management with basic algal taxonomy and the role of algae as bioindicators Broad International appeal Includes examples of algae from North America, Europe and countries within the Southern Hemisphere. Includes a wealth of colour illustrations With numerous original photographs and drawings to assist in the identification of key species.

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

Freshwater Algae: Identification, Enumeration and Use as Bioindicators Freshwater Algae: Identification and Use as Bioindicators Freshwater Algae of North America: Ecology and Classification (Aquatic Ecology) The Illustrated World Encyclopedia of Freshwater Fish & River Creatures: A Natural History and Identification Guide to the Animal Life of Ponds, Lakes ... 1000 Detailed Illustrations and Photographs Protists: Algae, Amoebas, Plankton, and Other Protists (Class of Their Own (Paperback)) A Closer Look at Bacteria, Algae, and Protozoa (Introduction to Biology) Freshwater Fish of Florida Field Guide (Fish Identification Guides) Building Natural Ponds: Create a Clean, Algae-free Pond without Pumps, Filters, or Chemicals Livestocking Pico, Nano, Mini-Reefs; Small Marine Aquariums; Book 1: Principles, Algae & Invertebrates Algae (2nd Edition) The Official Overstreet Identification and Price Guide to Indian Arrowheads, 14th Edition (Official Overstreet Indian Arrowhead Identification and Price Guide) Toy Car Collector's Guide: Identification and Values, Identification and Values for Diecast, White Metal, Other Automotive Toys & Models, Second Edition The Shrub Identification Book: The Visual Method for the Practical Identification of Shrubs, Including Woody Vines and Ground Covers Tree Identification Book : A New Method for the Practical Identification and Recognition of Trees Antique Trader Bottles Identification & Price Guide (Antique Trader Bottles Identification and Price Guide) Hot Wheels Field Guide: Values and Identification (Warman's Field Guides Hot Wheels: Values & Identification) Warman's U.S. Coins & Currency Field Guide: Values and Identification (Warman's Field Guides U.S. Coins & Currency: Values & Identification) Warman's Bean Plush Field Guide: Values and Identification (Warman's Field Guides Bean Plush: Values & Identification) Warman's Hot Wheels

Field Guide: Values and Identification (Warman's Field Guides Hot Wheels: Values & Identification)

Warman's Fenton Glass: Identification and Price Guide (Warman's Fenton Glass: Identification & Price Guide)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)