



Phycology

By Robert Edward Lee

Download now

Read Online ➔

Phycology By Robert Edward Lee

Phycology is the study of algae, the primary photosynthetic organisms in freshwater and marine food chains. As a food source for zooplankton and filter-feeding shellfish, the algae are an extremely important group. Since the publication of the first edition in 1981, this textbook has established itself as a classic resource on phycology. This revised edition maintains the format of previous editions, whilst incorporating more recent information from nucleic acid sequencing studies. Detailed life-history drawings of algae are presented alongside information on the cytology, ecology, biochemistry, and economic importance of selected genera. Phycology is suitable for upper-level undergraduate and graduate students following courses in phycology, limnology or biological oceanography. Emphasis is placed on those algae that are commonly covered in phycology courses, and encountered by students in marine and freshwater habitats.

 [Download Phycology ...pdf](#)

 [Read Online Phycology ...pdf](#)

Phycology

By Robert Edward Lee

Phycology By Robert Edward Lee

Phycology is the study of algae, the primary photosynthetic organisms in freshwater and marine food chains. As a food source for zooplankton and filter-feeding shellfish, the algae are an extremely important group. Since the publication of the first edition in 1981, this textbook has established itself as a classic resource on phycology. This revised edition maintains the format of previous editions, whilst incorporating more recent information from nucleic acid sequencing studies. Detailed life-history drawings of algae are presented alongside information on the cytology, ecology, biochemistry, and economic importance of selected genera. Phycology is suitable for upper-level undergraduate and graduate students following courses in phycology, limnology or biological oceanography. Emphasis is placed on those algae that are commonly covered in phycology courses, and encountered by students in marine and freshwater habitats.

Phycology By Robert Edward Lee Bibliography

- Sales Rank: #1436557 in Books
- Brand: Brand: Cambridge University Press
- Published on: 2008-04-21
- Released on: 2008-03-27
- Original language: English
- Number of items: 1
- Dimensions: 9.72" h x 1.14" w x 6.85" l, 2.70 pounds
- Binding: Paperback
- 560 pages

 [Download Phycology ...pdf](#)

 [Read Online Phycology ...pdf](#)

Editorial Review

Review

'... an excellent introduction and overview on the different groups of algae, their differences in morphology, physiology, life cycles, ecology and systematics. In addition, it is a valuable reference on the modern concepts in the study of algae. Thus, this book is of great value to students but also to scientists who want to grow and work with algae.' *Journal of Plant Physiology*

'... a welcome addition to the field of phycology and a very readable review of many aspects of this diverse discipline.' *Bulletin of Marine Science*

'I recommend this book as good value for money for marine biologists and ecologists.' J. A. Raven, *Journal of Experimental Marine Biology and Ecology*

'Phycology by Robert Edward Lee is an essential, detailed reference book of the current knowledge of algae. ... Beautifully executed line drawings, graphs and electronmicrographs make the readable text really enjoyable. ... [A] clearly arranged, well-written overview of the world of algae, essential for all phycologists, [and] strongly recommended for teachers and for their undergraduates.' *Acta Botanica Hungarica*

'Lee is one of very few contemporary phycologists who has the time, resources, patience, perseverance and, above all, the necessary breadth of knowledge of all things algal to undertake such a project and, if the number of editions that this Phycology text has seen since 1980 is taken as a performance indicator, he has been quite successful ... This book is an ideal companion to introductory phycology and limnology courses taught at undergraduate level. Because of the wealth of information that it contains it will retain its value as a reference even if a student has opted not to pursue a career in algal research.' *Edinburgh Journal of Botany*

About the Author

Robert Edward Lee was educated at Cornell University (BS, 1960-4) and the University of Massachusetts, Amherst (Ph.D., 1966-71) and served as a Platoon leader in the US Army First Infantry Division (1964-6). He was Lecturer at the University of the Witwatersrand, Johannesburg (1971-7), Associate Professor at Shiraz (Pahlavi) University, Shiraz, Iran (1977-9), Fellow of Schepens Eye Research Institute and Harvard Medical School, Boston (1979-81) and is currently Coordinator of Biomedical Sciences at Colorado State University, a post he has held since 1981.

Users Review

From reader reviews:

Brenda Gregg:

Why don't make it to become your habit? Right now, try to ready your time to do the important work, like looking for your favorite reserve and reading a book. Beside you can solve your problem; you can add your knowledge by the book entitled Phycology. Try to the actual book Phycology as your buddy. It means that it can to become your friend when you experience alone and beside those of course make you smarter than before. Yeah, it is very fortunated to suit your needs. The book makes you much more confidence because you can know every little thing by the book. So , let us make new experience along with knowledge with this book.

Shannon Silva:

What do you consider book? It is just for students since they are still students or this for all people in the world, the particular best subject for that? Just you can be answered for that concern above. Every person has different personality and hobby for every single other. Don't to be compelled someone or something that they don't need do that. You must know how great and also important the book Phycology. All type of book is it possible to see on many sources. You can look for the internet sources or other social media.

Ernestine Worrell:

This book untitled Phycology to be one of several books that will best seller in this year, honestly, that is because when you read this publication you can get a lot of benefit onto it. You will easily to buy this kind of book in the book store or you can order it via online. The publisher of the book sells the e-book too. It makes you more easily to read this book, because you can read this book in your Cell phone. So there is no reason for you to past this reserve from your list.

Melanie Finnegan:

Many people spending their time frame by playing outside with friends, fun activity together with family or just watching TV 24 hours a day. You can have new activity to enjoy your whole day by reading through a book. Ugh, do you think reading a book can really hard because you have to take the book everywhere? It all right you can have the e-book, having everywhere you want in your Mobile phone. Like Phycology which is getting the e-book version. So , try out this book? Let's notice.

Download and Read Online Phycology By Robert Edward Lee
#T5FHBA7N8L1

Read Phycology By Robert Edward Lee for online ebook

Phycology By Robert Edward Lee Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Phycology By Robert Edward Lee books to read online.

Online Phycology By Robert Edward Lee ebook PDF download

Phycology By Robert Edward Lee Doc

Phycology By Robert Edward Lee Mobipocket

Phycology By Robert Edward Lee EPub