



The Biology of Marine Plants

By M. J. Dring

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Language: English Brand New Book ***** Print on Demand *****.
This book provides an introduction to recent analytical and experimental studies of plant growth in the sea. The physiology and ecology of marine plants are, therefore, emphasized at the expense of a more traditional taxonomic or morphological treatment. The physics and chemistry of the marine environment are examined with specific reference to the requirements of marine plants, and much of the book concentrates on those aspects of their physiology which are unique to marine plants, or which help us to understand their ecology. Since over 90 of the species of marine plants are algae, most of the book is devoted to the marine representatives of this group, with examples from all oceans and coasts of the world where detailed work has been done. Phytoplankton and seaweeds are discussed together in chapters on photosynthesis, growth and productivity, and geographical distribution, in order to provide an integrated picture of the biology of marine plants in general. There is, however, a deliberate bias towards the seaweeds in certain chapters (e.g. morphogenesis, rocky shore ecology, economic utilization) since the...



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Reviews

This book is definitely not straightforward to get started on studying but extremely exciting to read. It is really simplistic but shocks in the 50 percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Ally Reichel**

This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You wont feel monotony at anytime of your own time (that's what catalogues are for concerning if you question me).

-- **Prof. Kirk Cruickshank DDS**