



Elementary Notes on Structural Botany (Classic Reprint)

By A H Church

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Elementary Notes on Structural Botany A typical Land Plant, as derived from submarine vegetation, is a more complex organism in that the first problem is how to obtain sufficient Nitrates, Phosphates, and other compounds as food-salts to carry out proteid-synthesis, when these are only present in the soil. This involves the necessary differentiation of an absorbing root in the ground, with subaerial shoot; the function of the latter being to produce and display as much body-surface as possible to air and sunlight. Since the absorbing cells are in a solution of soil-water (often little better than tap-water), a current has to be maintained from the roots to the leaves (Transpiration-current), and enormous quantities of water require to be evaporated at the surface of the leaves (Transpiration). Hence the Primary distinction in land-plants of Leaves, Stem, and Root: the first being the essential photosynthetic and proteid-synthetic regions of the organism. The Leaf is the Laboratory of the Plant; with conductive system leading to it, as also away from it, in the form of definite strands of...



READ ONLINE
[4.8 MB]

Reviews

Comprehensive information! Its this sort of excellent go through. It is packed with knowledge and wisdom You may like just how the author publish this book.

-- **Mustafa McGlynn**

Complete guideline! Its this kind of great read through. It is probably the most incredible pdf i actually have read through. Its been developed in an extremely straightforward way and it is simply soon after i finished reading this book through which actually modified me, affect the way i really believe.

-- **Beryl Labadie I**

You May Also Like



[No Friends?: How to Make Friends Fast and Keep Them](#)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Do You Have NO Friends ? Are you tired of not having any friend and being lonely all the time...



[Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: \(Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures\)](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and see BONUS: Your FREE Gift chapter after...



[How to Make a Free Website for Kids](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Table of Contents Preface Chapter # 1: Benefits of Having a Website Chapter # 2: Signing Up for a Website...



[Patent Ease: How to Write You Own Patent Application](#)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Patent Ease! The new How to write your own Patent book for beginners! Because you are a beginner; not a...



[History of the Town of Sutton Massachusetts from 1704 to 1876](#)

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



[Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online](#)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book. It is time for the digital talk. Today, kids are growing up in a wired world. Their online interactions, the good and the bad,...