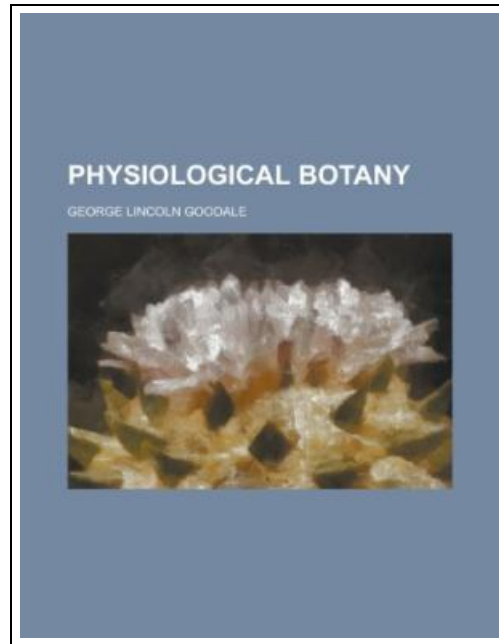


Physiological Botany



Filesize: 1.61 MB

Reviews

An incredibly amazing book with perfect and lucid information. I was able to comprehend everything using this written e book. I realized this book from my dad and i advised this ebook to understand.
(Hank Ruecker DDS)

PHYSIOLOGICAL BOTANY

[DOWNLOAD](#)

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 204 pages. Dimensions: 9.7in. x 7.4in. x 0.4in. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1885 edition. Excerpt: . . . but the imbibed liquid is different on different sides, and hence the plasma membrane in contact with the sides must have different capacities for osmosis. 718. In midwinter or in earliest spring some of the tissues of ligneous plants are stored to a large extent with starch and other solid products manufactured during the previous season. At the coming of warmer weather chemical changes take place, largely following the absorption of water, by which these solid substances are transformed into a liquid state, occupy a greater space than before, and of course exert much greater pressure. The saccharine sap of the maple represents that which during the early winter existed in the tissues as starchy matter. This conversion of material will be further discussed under Metastasis. 719. Exudation of water from uninjured parts of plants. Under certain circumstances water can exude in a liquid form from uninjured parts; for instance, through chinks or rifts in the leaf tips of many monocotyledonous plants, and through water-pores of dicotyledons, especially when these are young. Musset reports eighty-five drops of liquid falling in one minute from the tip of a leaf of *Colocasia esculenta*. Duchartre gives the following figures: Twenty-five drops fell in one minute from 1 Report of the Secretary of the Mass. Board of Agriculture for 1873, p. 189. 2 *Pflanzenphysiologie*, i., 1881, p. 170. 3 *Comptes Rendus*, lxi., 1865, p. 683. 4 *Ann. des Sc. nat. bot.*, sr. 4, tome xii., ...

[Read Physiological Botany Online](#)[Download PDF Physiological Botany](#)

Related Books



Free Kindle Books: Where to Find and Download Free Books for Kindle

Createspace, United States, 2011. Paperback. Book Condition: New. 196 x 130 mm. Language: English . Brand New Book ***** Print on Demand *****.REVIEWS: I was able to get my hands of literally millions of books...

[Download PDF »](#)



Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

[Download PDF »](#)



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download PDF »](#)



Complete Early Childhood Behavior Management Guide, Grades Preschool-4

Book Condition: Brand New. Book Condition: Brand New.

[Download PDF »](#)



Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

[Download PDF »](#)