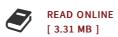




Physiological Botany

By George Lincoln Goodale

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...



Reviews

This publication may be really worth a go through, and a lot better than other. It really is writter in simple terms and never difficult to understand. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Natalie Abbott

This book will not be simple to get going on reading but extremely exciting to read through. Yes, it can be play, still an interesting and amazing literature. I am very easily could possibly get a delight of reading a written book.

-- Rene Olson