



The Wonders of Plant Life Under the Microscope

By Sophie McIlvaine Bledsoe Herrick

Rarebooksclub.com, United States, 2012. 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 download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1896 Excerpt: .yields up twenty ounces of water in the course of twelve hours. The leaves of the wild.cornel have been known to exhale twice their own weight of water in twenty-four hours. Some idea of the demand from above upon the water supply below may be gained from these facts. Besides the vital process, by which water is conveyed from cell to cell, the moisture is drawn up from the earth through the tissues of the plant, just as the oil of a burning lamp is drawn up by capillary attraction, and so long as the supply equals the demand, the plant remains fresh, or turgid: when evaporation ceases in consequence of the extreme moisture of the surrounding air, the current of water also ceases to flow. It is found that those trees which put out only a definite number of leaves in the spring, and do...



Reviews

Very beneficial to all category of folks. We have study and that i am sure that i will planning to go through yet again again in the future. Its been printed in an extremely straightforward way in fact it is just soon after i finished reading this pdf where actually changed me, alter the way i really believe.

-- Emmett Mann

Comprehensive information! Its this sort of great go through. It really is rally interesting through studying time. I am just quickly can get a satisfaction of looking at a created pdf.

-- Alexandra Weissnat