

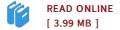
THE DISTRIBUTION AND CHARACTER OF "CONNEC THREADS" IN THE TISSUES OF PINUS SYLVESTRIS STHER ALLIED SPECIES



The Histology of the Cell Wall with Special Reference to the Mode of Connection of Cells. by Walter Gardiner and Arthur W. Hill (Volume 1) The Distr

By Arthur William Hill

General Books. Paperback. Book Condition: New. This item is printed on demand. Paperback. 22 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. 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. 1901. Excerpt: . . . protoplasm makes two distinct secondary pits. The other four pits figured show a distinct paired arrangement, and suggest their origin from a single pit by division, like that seen in progress at x and y. To furnish a sufficient number of threads when a pit divides, the threads may possibly be able to divide or split longitudinally, an idea put forward by Russow. There is a good deal of similarity between the wall of the young Coniferous sieve tube and the lateral wall of a dicotyledonous sieve tube, such as is found in Phaseohis multiflorus and Cucurbita maxima where the thin-curved pit-closing membranes with the fan-like arrangement of threads separated by thick portions of the cell-wall also occur. A comparison has already been made (x 93) between ordinary dicotyledonous sieve tubes and those of the young seedling of Pinus pinea. With regard to the origin...



Reviews

It in one of the best book. Better then never, though i am quite late in start reading this one. You wont feel monotony at at any moment of the time (that's what catalogues are for regarding in the event you check with me).
-- Dr. Kristin Dickens

Completely essential read through publication. It normally does not expense excessive. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Morris Cruickshank