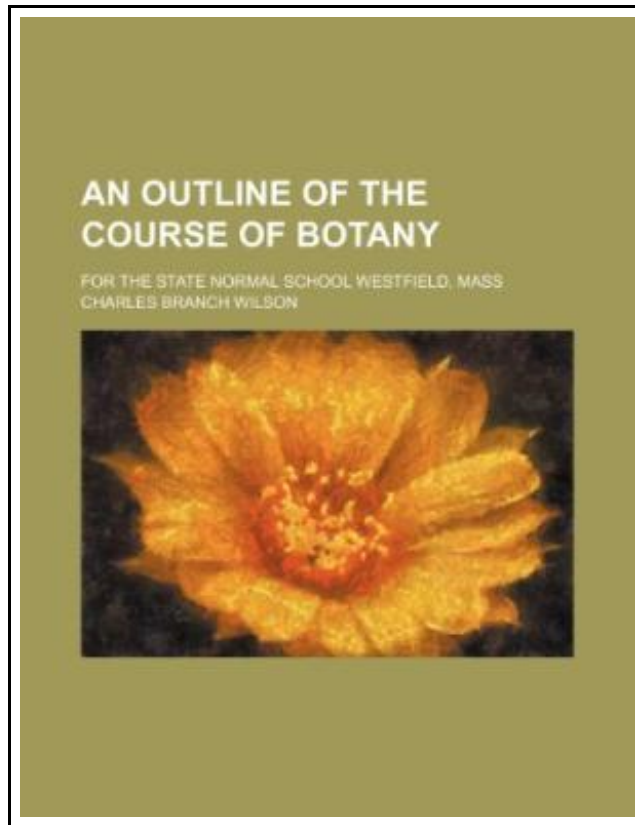


## An Outline of the Course of Botany For the State Normal School Westfield, Mass



Filesize: 6.51 MB

### ***Reviews***

*Comprehensive information! Its this sort of very good read through. This is certainly for all those who statte that there was not a worthy of studying. Your daily life period will likely be convert as soon as you total reading this publication.*




*(Candace Kling)*

## AN OUTLINE OF THE COURSE OF BOTANY FOR THE STATE NORMAL SCHOOL WESTFIELD, MASS



To read **An Outline of the Course of Botany For the State Normal School Westfield, Mass** eBook, make sure you click the web link beneath and save the ebook or get access to additional information which are have conjunction with AN OUTLINE OF THE COURSE OF BOTANY FOR THE STATE NORMAL SCHOOL WESTFIELD, MASS ebook.

General Books. Paperback. Book Condition: New. This item is printed on demand. Paperback. 24 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. 1903. Excerpt: . . . GROUP I. SPERMATOPHYTES OR SEED PLANTS. THE SEED AND ITS GERMINATION. PREPARATION. Select several good specimens of squash, bean and Eggplant, and soak them in tepid water for twelve hours. Soak some large kernels of corn in the same way thirty-six hours. Place a few seeds of corn, beans, wheat and oats on moist blotting paper, under a bell-jar, and leave for a few days. (Read K. and O., vol. II., part 1, pp. 420-427; Bergen, chap. I.; Gray, S., chap. II., p. 305.) THE STRUCTURE OF A SEED. I. The Bean, Pea or Squash. A. External Structure. 1. Note the shape and kind of surface. 2. Find the scar or hilum. What caused it? What is its shape? 3. Examine with a lens and find a minute orifice, the micropyle, near the hilum. 4. Find a small purplish protuberance, the chalaza, also near the hilum. How situated with reference to the micropyle? The chalaza is continued as a ridge from the hilum, in which direction and how far? What causes the ridge? Through it nourishment enters the growing seed. 5. Make two drawings (on the same sheet) of a bean seed, a side view and the hilum margin, designating all the parts. B. Internal Structure. 1. Examine one of the soaked beans. Dry the surface with blotting paper and squeeze the bean gently, watching the micropyle. What happens? What does this prove with regard to the...

-  [Read An Outline of the Course of Botany For the State Normal School Westfield, Mass Online](#)
-  [Download PDF An Outline of the Course of Botany For the State Normal School Westfield, Mass](#)
-  [Download ePub An Outline of the Course of Botany For the State Normal School Westfield, Mass](#)

## Other PDFs

**[PDF] Animalogy: Animal Analogies**

Follow the link under to get "Animalogy: Animal Analogies" document.

[Save eBook »](#)

**[PDF] Molly on the Shore, BFMS 1 Study score**

Follow the link under to get "Molly on the Shore, BFMS 1 Study score" document.

[Save eBook »](#)

**[PDF] Yearbook Volume 15**

Follow the link under to get "Yearbook Volume 15" document.

[Save eBook »](#)

**[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up**

Follow the link under to get "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" document.

[Save eBook »](#)

**[PDF] God Loves You. Chester Blue**

Follow the link under to get "God Loves You. Chester Blue" document.

[Save eBook »](#)

**[PDF] Good Night, Zombie Scary Tales**

Follow the link under to get "Good Night, Zombie Scary Tales" document.

[Save eBook »](#)



**[PDF] Gypsy Breynton**

Access the link below to get "Gypsy Breynton" PDF file.

[Read Book »](#)



**[PDF] The Poems and Prose of Ernest Dowson**

Access the link below to get "The Poems and Prose of Ernest Dowson" PDF file.

[Read Book »](#)



**[PDF] Scala in Depth**

Access the link below to get "Scala in Depth" PDF file.

[Read Book »](#)



**[PDF] DK Reader Level 4 Extreme Machines DK READERS**

Access the link below to get "DK Reader Level 4 Extreme Machines DK READERS" PDF file.

[Read Book »](#)



**[PDF] Angels Among Us: 52 Humorous and Inspirational Short Stories: Lifes Outtakes - Year 7**

Access the link below to get "Angels Among Us: 52 Humorous and Inspirational Short Stories: Lifes Outtakes - Year 7" PDF file.

[Read Book »](#)



**[PDF] Shepherds Hey, Bfms 16: Study Score**

Access the link below to get "Shepherds Hey, Bfms 16: Study Score" PDF file.

[Read Book »](#)