

University of Toronto.

ANNUAL EXAMINATIONS: 1876.

DEGREE OF M.B.

MEDICINE.

BOTANY.

Examiner; R. RAMSAY WRIGHT, M.A., B.Sc.

Questions 5 and 6 for Honors.

1. What is the difference between a corm and a bulb? Give instances of each.
 2. Describe the fruit in the following plants: Cucumber, podophyllum, poppy, mulberry, henbane, maple.
 3. Give an account of the structure and function of pollen.
 4. What is the usual source of the nitrogen in plants? Mention some plants which derive their nitrogen from the animal world.
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5. Explain the nature of the process of assimilation in plants.
 6. What is the nature of the ergot of rye?