
MEETINGS OF THE BIOLOGICAL CLUB.

ORTON HALL, Jan. 16th, 1911.

The meeting was called to order by the president, Dr. Dachnowski. The minutes were read and approved. Dr. William E. Henderson then favored the society with an interesting and instructive address on "Some Recent Theories of Solution and Osmosis and Their Biological Significance. He gave an exposition of the kinetic theory and contrasted it with the recent solution theory of Kahlenberg. The importance of possessing true and definite conceptions concerning osmotic phenomena when attacking physiological problems, was made very evident by the speaker.

After a discussion of the address, the society listened to a report of the American Association meeting at Minneapolis, by Prof. Barrows and a report of the meeting of American physiologists at Yale University by Prof. Seymour. In the short business meeting Prof. T. M. Hills was elected a member of the society. No further business being presented, the society adjourned.

ORTON HALL, Feb. 13th, 1911.

The president, Dr. Dachnowski, called the meeting to order. The minutes were read and approved. The first of a series of papers on the history of biology was presented by B. W. Wells. The early history of biological science was covered down to the time of Galen. Mr. B. B. Fulton gave a description of Hocking County as a collecting ground, setting forth the wild and primitive conditions that still obtain in this locality. Mr. J. L. King presented a paper on "Insect Photography," in which he outlined the essentials necessary for success in this special line of work and discussed the methods used by experiment stations in illustrating their entomological bulletins. A number of lantern slides, made from photographs by the speaker, were of much interest.

A short business meeting was held in which Mr. A. R. Shadle was elected a member of the club, after which the society adjourned.

BERTRAM W. WELLS, *Secretary.*

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