
Meeting of the Biological Club.

ORTON HALL, June 1st, 1908.

The regular monthly meeting of the club was called to order by the president, Dr. Geo. D. Hubbard, at 7:40 p. m. The minutes of the last meeting were approved as read.

The first paper of the evening was by Mrs. Alma D. Jackson, who spoke on her thesis, "The Genus *Lepidocertes*." She mentioned their relation to other Thysanuran forms, their occurrence and size. She also discussed the work done on these forms in attempts to discover whether or not these insects breathe by trachea. They are very sensitive to killing agents of all sorts. The adults moult on an average of every seven or eight days. They perspire freely before moulting. The larval forms are similar to adults in every detail.

The next thesis reported on was by Prof. Durant. His subject was North American Mallophaga. These are wingless insects, chiefly parasitic on birds. Their food consists chiefly of hair, feathers or epidermal scales. The Mallophaga are biting

lice. The most primitive forms have a wide distribution and the largest number of species.

Prof. Griggs spoke of the occurrence of the fern (*Asplenium pinnatifidum*) at Sugar Grove and of a varying form which as yet remains undescribed.

Prof. Schaffner spoke of finding *Lycopodium porophilum* at Sugar Grove and mentioned its similarity in the young condition to the common *Lycopodium lucidulum*.

The committee of three, W. C. Morse, Miss Edna McCleery, and Prof. J. C. Hambleton, appointed to nominate persons for the staff of the OHIO NATURALIST for the year 1908-1909, reported the following nominations:

Editor-in-Chief, John H. Schaffner.

Business Manager, James S. Hine.

Assistant Business Manager, Geo. D. Hubbard.

Associate Editors: Botany, Robert F. Griggs; Zoology, H. H. Severin; Geology, W. C. Morse; Archaeology, W. C. Mills; Ornithology, J. C. Hambleton; Geography, G. D. Hubbard.

Advisory Board: Herbert Osborn, John H. Schaffner, Chas. S. Prosser.

On motion, the report of the committee was adopted and the nominees declared elected.

H. S. HAMMOND, *Secretary.*

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