

MEETING OF THE BIOLOGICAL CLUB.

ORTON HALL, Dec. 5, 1904.

The club was called to order by the president, Mr. Sanders. The minutes of the previous meeting were read and corrected. The first business to come before the club was the report of the nominating committee as follows: for president, Prof. J. S. Hine; for vice president, Miss L. C. Riddle; for secretary-treasurer, F. M. Surface. On the motion of Prof. Schaffner the secretary was instructed to cast the unanimous ballot of the club for these officers. Prof. Hine being absent Miss Riddle took the chair.

The major paper of the evening was by Mr. H. A. Gleason on the Sand Dunes of Central Illinois. In this region the vegetation is a coarse bunch grass prairie and scrub oak timber, but it is developing in the direction of typical Illinois woods and prairie. Prominent in the physiography are large excavations formed by the wind and known as blow outs. The flora presents little similarity with that of the nearby dunes along Lake Michigan, but shows a close relationship with the sand-hill region of Nebraska. In the discussion Prof. Schaffner spoke of the sand hills of Kansas and Nebraska.

Prof. Hine now took the chair. Prof. Osborn spoke of the first day's meeting of the Ohio State Academy of Science at Cleveland. He spoke especially of Prof. Moseley's presidential address on the "Formation of Sandusky Bay." Especially interesting was the account of the formation of Cedar Point. Other papers presented on the first day were Prof. Halsted's paper on "Mathematics in Biology," Prof. Miller's lecture on "Radium," and in the evening Prof. Herrick's "Bird Studies."

Prof. Landacre then reported the second day's meeting of the Academy. The scientific papers were presented in the forenoon and the afternoon was taken for the business session. The matter of a midwinter meeting with the Ohio Educational Society was taken up and it was agreed that there should be at least a round table meeting at that time.

Prof. Hine then reported on the financial condition of the OHIO NATURALIST. The NATURALIST is upon a firmer basis than ever before and its prospects for the future are bright.

The following persons were elected to membership: J. F. Clevenger, C. H. Flory, L. H. Scholl, H. A. Gleason.

The hour being late the president declared the club adjourned until the first Monday in January after the holiday vacation.

F. M. SURFACE, Sec.