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NOTES FROM BOOKS

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Inserted in

Observations on Polyzoa Sub Order Phylactolaemata by ALPHEUS HYATT.

Salem: From proceedings of the Essex Institute, Vol. IV and V.

1866-1868

Presented to W. Osler by W. A. J., Xmas 1868.

(Johnson)

W. O.'s Note

(This must have been the beginning of a new paper. It is written on ordinary note paper and placed in the vol. with early hand. H.C.)

For many years past I have taken an interest in the Canadian Fresh water Polyzoa, and in January 1877 I read a brief paper before the Society upon the forms which I had met with. I wish to supplement that by the addition of a few notes.

1. On the occurrence of the Cristalellae, this most highly organized family of the polyzoa and its members distinguished by the power of independent motion. I mentioned in my former paper the occurrence of a member of this family of polyzōa but I had determined it solely by the statoblasts or winter eggs which I had met with in a gathering. During the summer of last year I spent a couple of weeks at the country residence of Mr. G. W. Stephens at Lac a l'eau claire about 35 miles north of 3 rivers. The whole country is covered with small lakes and in some of these certain species of the Polyzoa abound. Covering the rocks at a depth of 2 or 3 feet numerous small colonies of the cristalellae were found the *caenæcia* from 1 to 2 inches in length about a third of an inch across. Many also occurred in the submerged twigs. The rate of movement is very slow, not more than an inch or two in the twenty four hours. The species conforms in all essential particulars to the *Cristalella* *ophidiodea* of Hyatt. being

2. A specimen which I had not before obtained *P. diffusula* of Leidy which I pass (illegible) on *lumatella* }  
*now possess.*

3. Among some specimens which I brought home I have found statoblasts which does not conform either to that of the *Pectinatella* or the *Cristalellae*, and probably belong to a new *species*. The spines of the annulars are narrower, longer and scarcely hooked at the extremities.

4. In May last I received from Mr. Thomas Hinks the well known authority on British Polyzoa, a reprint of a short paper on a supposed Pterobranchiate Polyzoa from Canada. The specimen had been sent by his father the late Professor Hinks of Toronto.

Corrected by Ramsey Wright,  
(1880)

This maybe the beginning of the supplementary note of the Canadian Fresh water Polyzoa 1862 H.C.

Caenæcia