placing them in a vessel containing sea-water they would usually break up into fragments, some of which would afterwards form themselves into revolving little wheels with cilia, which gave me the impression that the particles were starting on a new round of existence as separate individual organisms; and were there facilities at some subsequent time for observing their strange evolutions, I am of the opinion that light might be thrown on modes of reproduction concerning this and perhaps of other allied groups of the Cœlenterates. But this fact itself, so far as observed, requires to be mentioned with caution, unless it be a matter which has already, unknown to me, engaged the attention of biologists.

Ornithologists who would like to know more about birds of the Frozen North region visited by Mr. Halkett, are referred to a special article on the subject by the Rev. C. W. G. Eifrig, in *The Auk*, for July last, pp. 233-241, entitled: "Ornithological Results of the Canadian 'Neptune' Expedition to Hudson Bay and Northward, 1903-1904."

## STHENOPIS (HEPIALUS) THULE, STRECKER, AT OTTAWA.

By ARTHUR GIBSON, Central Experimental Farm, Ottawa.

The discovery of this rare and extremely local moth at Ottawa during the past season is very remarkable. The only known definite locality of this insect, as far as we know, is Montreal, Canada, where the moths in some years are taken not uncommonly. The presence, therefore, of the species at Ottawa is most interesting and worthy of special notice.

On the 6th July, 1905, Dr. Fletcher, Mr. J. W. Baldwin and the writer spent the evening collecting moths around the electric lights close to the entrance to the Experimental Farm. The night was a rather good one for the purpose, and it was a little late when Mr. Baldwin and I started in to the city, for our respective homes. At the southern end of LeBreton Street, where there is an electric light, we stopped for a moment, and, just as we did so, I noticed a large moth fly quickly past and settle on the road a short distance away. A few seconds later it was safe