

Porter, is being continued, but only for systematic papers. The "Anales de Zoologia Aplicada" will be published quarterly, in 8° on excellent paper, profusely illustrated with text figures and when necessary with plain or coloured plates. The "Anales de Zoologia Aplicada" will accept original contributions on American parasites (Protozoa, Vermes, Arthropoda), which may be in English, French or Spanish. Announcements of books, other scientific periodicals and instruments relating to the subject matter of the journal will be printed on coloured special pages. The director wishes to exchange the "Anales de Zoologia Aplicada" with all special journals of economic zoology and entomology. The subscription price is 25 Francs a year. Advertisements on coloured pages 25 fr. per page for each number. The address of the director of the new journal is:

Prof. C. E. Porter, C.M.Z.S., F.E.S., Casilla 2974, Santiago, Chili.

The enterprise should have all the encouragement possible.

FREDERICK KNAB.

OBITUARY

EDWIN FIRMSTONE HEATH

We regret to record the death of Mr. E. Firmstone Heath, of the Hermitage, Cartwright, Man. For some time he had been ill, but not until the early days of April was he confined to his bed. When medical aid was summoned it was found that his heart was in a very critical condition, and this was accompanied by congestion of the lungs. After five weeks of intense suffering he died on May 14th, 1914.

Mr. Heath was born at Standhill, Kingswinford, County of Stafford, England, on August 9th, 1840. He was the eldest son of the late Edwin Heath of the 88th Regiment (Connought Rangers). He inherited a love for entomology from his father, and at an early age began to form a collection of insects. For the last 25 years he studied the insects of Manitoba, more particularly the Lepidoptera. He was a most enthusiastic collector, and brought together a representative collection of the Lepidoptera of that province. The late J. B. Smith corresponded regularly with him

and determined many of his specimens of Noctuidæ. Many of these collected at Cartwright, Man., were described as new species by Dr. Smith. For many years Mr. Heath was a valued correspondent of the late Dr. James Fletcher, and it was through Dr. Fletcher that the writer became acquainted with him. I have been in constant communication with Mr. Heath, particularly with regard to important captures, records of which have been included in the "Entomological Record", published annually in the Report of the Entomological Society of Ontario. Like other Canadian entomologists, I have always found him a most enthusiastic collector and an exceedingly interesting correspondent. I shall indeed miss his friendly and helpful letters.

Mr. Heath was a regular contributor to this journal, his papers being chiefly records of Lepidoptera occurring at Cartwright. Many of these were new records for the province.

The last article he published appeared in the April, 1914, issue of the Canadian Entomologist, and was entitled, "A Phalangid Drinks Milk".
A. G.

The following note was received from the late Mr. E. F. Heath about a year ago, but by an oversight its publication has been unduly delayed.

THE EDITOR OF THE CANADIAN ENTOMOLOGIST,

Dear Sir:

On the night of the 8th inst. (1912), I captured at my "sugared" trees a specimen of *Thysania zenobia* Cram. in very good condition. I can only account for its appearance on the supposition that it must have come north, in the pupal stage, in a bunch of bananas, or by some such means. That I should get it is the more extraordinary for I lie between three villages, the nearest being four miles distant, and the other two, six and seven miles respectively.

Yours faithfully,

E. FIRMSTONE HEATH.

The Hermitage, near Cartwright, Man.

Mailed August 14th, 1914.