Porter, is being continued, but only for systematic papers. The "Anales de Zoologia Aplicada". will be published quarterly, in $8^{0}$ 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 <br> 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 Aprii 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

