

Hudson's Bay research

April 22, 1933.

Major General J.H. Macbrien, C.B., C.M.G., D.S.O.,
Commissioner, Royal Canadian Mounted Police,
O t t a w a . Ontario.

My dear General,

I am taking the liberty of sending by this mail a copy of the last MCGILL NEWS, which contains an article on parasitology by Professor Cameron, Director of the Institute of Parasitology at Macdonald College.

Briefly, let me tell you that in the last three or four years Macdonald College of McGill University has begun investigation into this parasite question, and I am simply amazed at the amount of damage these parasites cause. No doubt even this small country loses many millions of dollars a year, due to this parasitic infection. They are found in abnormal numbers in cattle, horses, sheep, pigs, poultry and all other animals used in farming. But the damage does not stop there. All fur-bearing animals are infected; the birds of the air carry the infection from one place to another. The buffalo herds of the Western Plains are badly infected, and I am quite convinced that we have opened up here a problem of enormous importance to this country.

While the problem has been investigated for some years by R.L. Conklin, Professor of Animal Pathology and Veterinary Surgeon at Macdonald College, and much valuable preliminary work has been done, the Institute was only established last year. The Empire Marketing Board, the Dominion Research Council, the Agricultural Department of Quebec, have all co-operated in the establishment, equipment and staffing of the Institute. We have brought out from Scotland to be its Director, Professor T.W.M. Cameron, one of the most outstanding helminthologists in the British Empire.

I am now about to ask your co-operation in the work of this Institute, which it is our intention to make the outstanding Institute of Parasitology and Helminthology of the British Empire in the whole north temperate zone. We