

is increasing markedly from year to year, but here again parasitic diseases form one of the principal limiting factors in economical production. The sheep raising industry is also on the increase, but again and again in the course of our survey we found instances of farmers being obliged to discontinue sheep raising on account of losses due largely to parasites.

Macdonald College - Its Organization and Activities.

Macdonald College, near Ste. Anne de Bellevue, Que., twenty miles from Montreal, is an incorporated college of McGill University and the seat of the Faculty of Agriculture. It was founded and equipped in 1907 for the teaching of Agriculture and its basic sciences, and for research and investigation into the problems confronting Canadian Agriculture.

The courses given include (1) a two year diploma course for intending farmers, (2) a four year course leading to the bachelor's degree with facilities for specializing in one or other of the various sciences which underly the practice of Agriculture, (3) graduate courses in the agricultural sciences given under the direction of the Faculty of Graduate Studies and Research.

Having the reputation of being one of the best equipped agricultural colleges on the continent, she attracts a cosmopolitan rather than a local student body.

Macdonald College has on her staff the only trained zoologist and parasitologist in the Dominion primarily interested in parasites of domestic animals. In addition it is the only privately endowed institution of its kind and it is thus unhampered by political interference and not restricted by provincial boundaries. It is therefore the logical institution for undertaking work of this nature. Its suitability may be further emphasized by its ideal situation at the centre of the most intensive practice in both production and marketing. The parasite problem is here more acute than in areas such as Western Canada, or countries such as Australia and South Africa where range conditions prevail.

The original endowment of the college, ample at the foundation, has not been augmented. The depreciation in the value of money and the increasing number of problems with which we are confronted make it necessary to obtain special grants for specific research problems. We are, therefore, unable to offer anything in the way of funds towards this undertaking, but we do offer the facilities of one of the best equipped laboratories in the country, sufficient land for the carrying out of field experiments and the services of a trained personnel for carrying on the work. The only capital outlay required will be for a single building in which to house a field laboratory and the experimental animals. It is intended to make this building sufficiently substantial to serve as a permanent centre for parasitological research.