

Until our scientists are able to discover a more effective method, we propose to continue along the line we are following. The last court of appeal to which the B.C.G. vaccine has been submitted is that of the League of Nations, but they have decided on further experimentation before giving any decision. I believe a six-year period of research has been decided upon before this vaccine can be recommended, and perhaps not then.

Mr. GARDINER: What progress has been made with the research work being carried on at Hull?

Mr. MOTHERWELL: We have obtained the least immunizing results from our work with B.C.G. at our Hull laboratory and the most immunizing results from the provincial laboratory in Alberta. I think the difference in results is due to the length of time the experimental animals were kept before being slaughtered and to a certain degree some difference in the virulency of the germ or tubercle bacilli.

Mr. GARDINER: Is there any literature available which would give those interested the results of these experiments?

Mr. MOTHERWELL: There is the report of our own department and the report of the research council. We have received some reports from the League of Nations which are very interesting, and if we could pick out the most interesting parts and have them embodied in a small bulletin I think it would make very interesting reading.

Mr. GARDINER: I would suggest that the minister take into consideration the printing of this literature and its distribution to the members of the House of Commons.

Mr. MOTHERWELL: I will.

Mr. LUCAS: How many restricted areas are there in Canada, and how many have been added during the past year?

Mr. MOTHERWELL: There is the Fraser River valley, in British Columbia; Last Mountain area in Saskatchewan; Carman district in Manitoba; Prince Edward county in Ontario; the Beauharnois-Huntingdon in Quebec, which extends eastward to the Richelieu river and then further eastward to the St. Francis river; a small area in New Brunswick about ten miles out of Fredericton; the entire province of Prince Edward Island; the entire province of Nova Scotia, with the exception of Cape Breton. We intend to extend this year the Camman area in Manitoba northward to lake Manitoba. The principal work to be engaged in this summer, however,

will be in the province of Ontario between the junction of the Ottawa and St. Lawrence rivers and the Rideau canal. That area will take in a little over ten constituencies and I think it will keep us fully occupied for the next year. Four constituencies will be added in the province of Quebec in order to connect up the area with eastern Ontario. We are trying to build up a beautiful Ottawa, and we should endeavour to build up an hygienic Ottawa as well.

Mr. LUCAS: What amount of compensation was paid last year?

Mr. BROWN: I hope the minister will keep in mind the extension of the common area southerly and southwesterly from its present boundary and taking in the municipalities of Pembina, Stanley and Rhineland. This would round out the common area by extending it to the international boundary. I think application has been made from at least two of these municipalities to be included in the area.

Mr. MOTHERWELL: I understand that it will be necessary to include but one municipality in order to reach the international boundary, and to include one on the east to reach the Red river; the area would extend to the international boundary on the south, the Red river on the east and the Assiniboia river on the north, which would make a very satisfactory area.

Mr. LUCAS: What amount of compensation was paid last year?

Mr. MOTHERWELL: For restricted areas, \$867,132.

Mr. LUCAS: That is getting very close to a million dollars, is it not?

Mr. MOTHERWELL: The other was the accredited herds and we have about thirty areas under what we call the municipal order; for instance, cities like Ottawa and Guelph are under the old municipal order of fifteen years ago. That and the accredited herds make up the balance between this sum and \$1,000,000.

Mr. FRASER: What is the status in connection with the \$146 to which I referred?

Mr. MOTHERWELL: Might I ask my hon. friend the result of the negotiations between himself and my deputy since this morning? He will recall that at the nice little conversation that took place in my office, I pointed out that I did not see how, with three authorities deciding in writing against his contention and in favour of mine, we could make any progress. So it was proposed