

At the afternoon session statements were read from the various local Boards of Health throughout the Province, regarding the action taken in the different municipalities in vaccinating residents.

Dr. Bryce submitted his report on the Canadian packing establishment of London, Ont. He found the factory to be a large one, having a capacity for killing from 800 to 900 pigs daily, and dealing with them after the methods of the most approved modern establishments. The buildings were wholly of brick, with stone pavements, and so arranged, that the pens, slaughter rooms, etc., could be daily washed. The complaint was, that the wash-water from the floors ran into the creek. The company had instituted a method of sewage disposal, which consisted of filtration of the water by means of ditches, before it reached the creek. These ditches, however, were not of sufficient capacity, and it only required an excess of water, by rain, or otherwise, to carry much of the water direct to the creek without filtration, thereby polluting the stream. To remedy this, the report recommended that the ditches be increased in extent and other improvements made, whereby pollution would be avoided. The report was adopted.

October 17th. The report of Mr. McKenzie on laboratory examinations of tubercular sputum was adopted. The drawings and plans of the proposed isolation hospital, at Port Arthur, were presented and approved. The application of the Kemptville Cemetery Company to open a new cemetery was agreed to.

The Committee on Epidemics reported with pleasure the "continued immunity of the Province from any serious outbreak of small-pox. The patients in Dover and Chatham townships, in Kent and in Sandwich East, and Windsor had all recovered, and the disease had not spread in any instance. These cases were all traced directly to Detroit. On

September 28, a second outbreak occurred in Sandwich East, two patients, relatives, taking ill at the same time. One, on being diagnosed as a suspicious case, went to his home in Windsor. All his family were vaccinated, one successfully; both convalescent and sick were in the infectious disease hospital in Windsor. The unfortunate continuance of small-pox in Detroit, there being, on October 14, eight new cases, or fifteen in all within a few days, makes that city a continual menace to our western counties."

The Committee reported the small-pox record of the neighbouring States, from which it appears that up to October 8, during this year, Ohio had 1 case, at Cleveland; Pennsylvania, 21, of which Philadelphia gave 8; Wisconsin, 126, with 28 deaths, of which Milwaukee had 102 cases and 21 deaths; Indiana, 8 cases; Manitoba, 1 case; Ontario, to October 2, 3 cases; Michigan, 17 cases. The hope was expressed, that the coming of winter, and increased vigilance on the part of State authorities, would prevent any rapid spread of this disease.

The unusual prevalence of diphtheria during September was the subject of comment. It was reported, that three, more or less widely distributed centres of this disease exist—one being in Ottawa, and counties to the north and west, as far north as Mattawa; another extending from Lindsay, on the west, with interruptions, to Lakefield, and Apsley township on the east; and the third extending from Orangeville, with interruptions, to Nassagaweya township to the south. Outbreaks had occurred in the neighbourhood of some infected house, a physician not having been consulted in the first case, or the first case not having been reported; or in some school section, where children, infected, or from infected houses had gone to school. "It is most disappointing to have further to direct the attention of the Board, and through it