### OTAGO-SOUTHLAND DISTRICT.

## Returns for Period 1st January to 31st December, 1910.

,	Samples taken.	Results.				
Number.	Nature.	Cost.	Number complying with Regulations.	Number non- complying but no Action possible.	Number in which Warn- ings given.	Number in which Prosecutions authorized.
2	Salmon-paste	s. d.	2			· 1
ī	Cayenne pepper	$\hat{1}$ 0		i	i	• • •
1	Brewster's sarsaparilla			1	1	•
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#### FOODSTUFFS CONDEMNED AND DESTROYED.

Fresh peas, 394 lb.; oranges, 11,606 lb.; bananas, 10,520 lb.; cherries, 340 lb.; apples, 1,600 lb.; grapes, 180 lb.; dried figs, 2,600 lb.; dried dates, 3,600 lb.; pigs' heads, 372 lb.; tinned sheep-tongues, 14,460 lb.; corned beef, 4,648 lb.; fresh pork, 1,847 lb.; hams and bacon, 633 lb.; fresh and frozen fish, 1,314 lb.: smoked fish, 27,000 lb.; bread, 220 lb.: total, 81,334 lb.

# PART VII.—LABORATORY REPORTS. PART A.

## 1. LABORATORY OF MEDICAL PATHOLOGY, WELLINGTON.

I have the honour to forward the accompanying report by Mr. Hurley, Bacteriologist, upon the work of the Pathological Laboratory during the year ending 31st March, 1911.

In spite of the fact that Dr. Champtaloup has relieved the Wellington Laboratory of the majority of the specimens coming from the South Island, there has been a very marked increase in the number of specimens submitted in nearly every class, the total being 1,769, as against 1,332 for the previous year. There has been a heavy strain on Mr. Hurley and his staff, and the question of extra assistance must be considered during the present year.

I have, &c.,

Dr. Valintine, Chief Health Officer.

R. H. MAKGILL, Pathologist

Sir,— Laboratory of Medical Pathology, Wellington, 6th September, 1911.

I have the honour to transmit herewith a classified report of the specimens examined in the Laboratory during the year 1910-11.

There has been an increase of 35 per cent. on the total number of specimens examined during the year 1909-10. The number, however, does not sufficiently represent the increased amount of work done, for the increases in the various classes have been mainly in those in which more elaborate examinations have now to be made.

During the year much overtime has been worked by the staff. Much of this has been due to the demands on the Laboratory staff for the increased amount of calf-lymph required in the vaccine station, and a total of £750 worth of calf-lymph was produced. There has also been a large increase in the amount of vaccines and sera stocked and distributed on behalf of the Department of Public Health.

It has been a very busy year, and I have pleasure in acknowledging the conscientious and exact work of Mr. P. L. Hickes. Without his enthusiastic assistance and overtime, it would often have been impossible to keep pace with the incoming specimens.

Dr. R. H. Makgill, Pathologist.

I have, &c., J. A. Hurley, Bacteriologist.