

|                      | 1900. | 1901. | 1902. | 1903. | 1904. | 1905  | 1906. | 1907. | 1908. | 1909. | 1910. | 1911. | 1912. |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Edmonton.....        |       | 75.4  | 29.0  | 32.3  | 37.5  | 40.0  | 254.3 | 180.8 | 110.0 | 76.0  |       |       |       |
| Nanaimo.....         | 80.0  |       |       | 40.0  |       |       |       | 18.1  |       |       |       |       |       |
| New Westminster..... |       | 46.1  |       |       |       | 25.0  | 62.6  | 42.1  | 76.1  | 58.8  |       |       |       |
| Rossland.....        |       |       |       |       |       |       | 18.1  |       | 25.0  | 25.0  |       |       |       |
| Vancouver.....       |       |       |       |       |       |       | 15.3  | 26.9  | 10.5  | 8.8   |       |       |       |
| Victoria.....        | 39.1  | 21.7  |       | 18.5  | 3.4   | 16.1  | 18.1  | 17.1  | 5.4   | 10.0  |       |       |       |
| Winnipeg.....        | 122.5 | 118.3 | 95.0  | 82.6  | 248.3 | 175.0 | 108.0 | 49.2  | 40.5  | 38.4  |       |       |       |
| Moncton.....         | 87.5  | 58.8  | 88.8  | 42.1  | 10.0  | 47.6  | 53.3  | 34.7  | 58.3  | 8.0   |       |       |       |
| St. John.....        | 26.1  |       |       |       |       |       |       |       |       | 31.2  |       |       |       |
| Halifax.....         |       |       |       |       |       |       |       |       |       | 4.0   |       |       |       |
| Sydney.....          |       | 90.9  | 8.3   | 16.2  | 30.7  | 15.3  | 42.8  | 13.3  | 31.2  | 11.7  |       |       |       |
| Fort William.....    |       |       |       | 88.6  | 200.2 | 132.6 | 946.9 |       |       | 98.5  | 94.0  |       |       |
| Hamilton.....        | 23.2  | 18.9  | 13.0  | 11.1  | 12.7  | 13.8  | 33.5  | 17.9  | 14.0  |       |       |       |       |
| Kingston.....        | 16.5  | 32.8  | 10.8  | 87.6  | 21.6  | 38.4  | 37.9  | 32.2  | 41.7  | 31.2  |       |       |       |
| London.....          |       |       |       |       | 67.3  | 23.9  | 44.0  | 6.7   | 10.4  | 4.0   |       |       |       |
| Niagara Falls.....   |       | 44.0  |       |       | 14.1  |       | 37.7  | 37.0  | 74.0  | 24.3  |       |       |       |
| Ottawa.....          | 31.6  | 19.7  | 35.9  | 9.7   | 11.0  | 20.0  | 20.7  | 51.6  | 26.1  | 31.2  | 50.0  | 87.0  | 95.0  |
| Peterborough.....    | 73.5  | 36.5  | 18.0  | 34.6  | 49.3  | 41.7  | 26.7  | 25.0  | 18.1  | 5.9   |       |       |       |
| St. Catharines.....  | 58.6  | 57.1  | 47.1  | 18.7  | 36.6  | 44.7  | 23.5  |       |       | 24.3  |       |       |       |
| Stratford.....       | 23.7  | 46.4  |       | 37.2  | 26.1  | 24.5  | 23.3  |       |       | 20.7  |       |       |       |
| Toronto.....         | 19.5  | 11.1  | 11.8  | 15.9  | 18.1  | 16.7  | 24.8  | 19.4  | 19.8  | 25.7  |       |       |       |
| Woodstock.....       | 137.6 | 52.9  | 10.5  | 21.1  | 31.7  | 21.1  | 43.2  | 10.8  | 43.2  |       |       |       |       |
| Charlottetown.....   |       |       |       |       |       |       | 16.6  | 16.6  |       | 8.3   |       |       |       |
| Montreal.....        | 42.6  | 44.4  | 30.9  | 31.4  | 31.8  | 18.1  | 37.0  | 33.2  | 33.1  | 53.8  |       |       |       |
| Quebec.....          | 7.3   | 13.0  |       |       |       |       |       |       |       | 23.1  | 5.3   |       |       |
| Sherbrooke.....      | 476.6 | 227.0 | 60.8  | 60.8  | 30.7  | 52.3  | 21.6  | 108.0 | 131.4 | 78.4  |       |       |       |
| Saskatoon.....       |       |       |       |       |       |       |       |       | 133.3 | 66.6  |       |       |       |

This shows the awful death rate from typhoid fever in these cities. The author of this work, Dr. Hodgetts, goes on to say:

In studying the table, one cannot fail to be struck with the fact that during the past decade the inhabitants of each of the cities have been served out 'polluted water' and that, as a consequence, many valuable lives have been lost and many thousands of people have had to endure sickness and suffer loss of time and money, all on account of the indifference and criminal carelessness of individuals and of failure on the part of the legislatures to make adequate statutory provision for requiring—yes, making—the body corporate do just what the individual citizen is required now to do, viz.: to care for his own domestic waste so it will not be a nuisance either to himself or his neighbours. In

other words, a city should care for its own sewage in such a manner that it will not prove a nuisance.

For purposes of comparison of typhoid statistics with some of the cities of the United States a compilation of the mortality figures of twelve cities of the United States located on the chain of great lakes, has been made in table 'B.' These figures are for the corresponding years of table 'A,' with the exception of 1909, for which the figures could not be obtained. The mortality rates given are gathered from the reports of the Washington Census Bureau.

I wish to place a few of these on record just for the sake of comparison. The rate per 100,000 of population by years in the cities named is as follows:

|                    | 1900. | 1901. | 1902. | 1903. | 1904. | 1905. | 1906. | 1907. | 1908. |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Buffalo.....       | 23.5  | 27.1  | 33.7  | 34.6  | 24.2  | 24.4  | 23.6  | 29.2  | 20.7  |
| Cleveland.....     | 56.8  | 34.9  | 35.5  | 115.0 | 49.6  | 14.9  | 20.2  | 18.9  | 12.6  |
| Niagara Falls..... | 107.9 | 143.9 | 130.4 | 126.9 | 139.8 | 181.6 | 147.3 | 126.8 | 98.0  |

I do not intend to trouble the House with more of these statistics. I have a lot of them. I just want to place a few on record in order to demonstrate the fact that this country is in a deplorable condition so far as the sanitary care of water is concerned. This article goes on to say:

The people of the United States have not yet learned the lessons of municipal sanitation—the laws of common sense—and as a consequence the typhoid death rate in the United States is 46 per 100,000.

To further emphasize the fact that Canada has lessons to learn in respect to sanitation generally, from the older countries of Europe,