

CITIES.	1883.	1884.	1885.	1886.	Average for four years.
Montreal	30.98	33.05	54.25	27.99	36.56
Toronto	22.40	20.30	20.61	21.50	21.20
Hamilton	20.59	19.66	19.01	20.71	19.99
Halifax	19.56	20.92	21.72	20.52	20.68
Ottawa	26.94	23.11	24.88	28.76	25.92
St. John, N. B.	22.03	22.29	24.32	21.18	22.43

157. All deaths from typhus, enteric or typhoid and simple continued fevers are included in one item, and it is not, therefore, possible to separate exactly the deaths from the different diseases; but as cases of pure typhus are extremely rare in this country, it will not be very far wrong to consider all the deaths under the above head as deaths from typhoid fever. The absolute difference between typhus and typhoid has now been so thoroughly well established that it would be well if the two fevers were treated as two separate and distinct diseases. As long ago as 1869 they were separated in the Registrar General's returns for England and Wales, and in his presidential address to the Epidemiological Society on 9th November, 1887, Dr. Thorne said that since the differentiation of these two poisons, the deaths from typhus had fallen from 1.9 to 0.1, and from typhoid from 3.9 to 1.7 per 10,000 living. He further stated that it had been now conclusively established that they were two distinct diseases, due to two separate specific contagia and developing under two altogether different circumstances.

Typhus
and
typhoid
fevers.

158. The long continued drought of the summer and autumn of 1887 has been held responsible for a very general outbreak of typhoid fever and diphtheria, and though the returns are not yet available, there is no doubt that in pro-

Causes of
typhoid.