

WEEKLY ABSTRACT OF SANITARY REPORTS.

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OFFICE SUPERVISING SURGEON-GENERAL,
U. S. MARINE-HOSPITAL SERVICE,
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Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended December 30, 1887, and information received through other channels.

(Published in accordance with section 4, act approved April 29, 1878.)

England and Wales.—The deaths registered in 28 great towns of England and Wales during the week ended December 10 corresponded to an annual rate of 21.1 a thousand of the aggregate population, which is estimated at 9,244,099. The lowest rate was recorded in Plymouth, viz., 15.6, and the highest in Newcastle-on-Tyne, viz., 33.2 a thousand. Small-pox caused 17 deaths in Sheffield, 2 in Bristol, and 1 in Hull.

London.—One thousand five hundred and seventy-four deaths were registered during the week ended December 10, including 32 from measles, 39 from scarlet fever, 27 from diphtheria, 70 from whooping-cough, 30 from enteric fever, and 12 from diarrhœa and dysentery. There were 408 deaths from diseases of the respiratory organs. Different forms of violence caused 49 deaths, and 8 suicides were registered. The deaths from all causes corresponded to an annual rate of 19.5 a thousand. In greater London 1,996 deaths were registered, corresponding to an annual rate of 19.2 a thousand of the population. In the "outer ring" 6 deaths from diphtheria, 8 from measles, 7 from "fever," and 25 from whooping-cough were registered.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 10 in the 16 principal town districts of Ireland was 28.8 a thousand of the population. The lowest rate was recorded in Sligo, viz., 4.8, and the highest in Dublin, viz., 34.4 a thousand.

Dublin.—Two hundred and forty-one deaths were registered during the week ended December 10, including 6 from measles, 3 from whooping-cough, 15 from scarlet fever, 3 from enteric fever, 1 from diarrhœa, and 2 from dysentery. Diseases of the respiratory organs

caused 67 deaths. Two accidental deaths were registered, and in 37 instances the causes of death were uncertified. The deaths from all causes corresponded to an annual rate of 34.4 a thousand.

Scotland.—The deaths registered in 8 principal towns during the week ended December 10 corresponded to an annual rate of 22.7 a thousand of the population, which is estimated at 1,299,000. The lowest mortality was recorded in Leith, viz., 16.5, and the highest in Paisley, viz., 32.5 a thousand. The aggregate number of deaths registered from all causes was 567, including 14 from measles, 14 from scarlet fever, 4 from diphtheria, 29 from whooping-cough, 5 from fever, and 13 from diarrhœa.

Germany.—The deaths registered in 53 cities of Germany, having an aggregate population of 6,831,222, during the week ended November 26 corresponded to an annual rate of 26.4 a thousand. The lowest rate was recorded in Rostock, viz., 7.8, and the highest in Dantzic, viz., 30.7.

Netherlands.—The deaths registered in the principal cities of The Netherlands, having an aggregate population of 1,102,200, corresponded to an annual rate of 18.7 a thousand of the population. The lowest rate was recorded in Arnhem, viz., 15.0, and the highest in Rotterdam, viz., 21.1.

Florence.—The United States consul, in his dispatch dated December 2, 1887, confirms his telegram of the same date, as follows: “‘Agent at Cagliari reports cholera at Terralba, Sardinia.’ The consular agent further reports that ‘on the part of the authorities the fact is kept as quiet as possible, but I have received reliable information that the news is unfortunately true.’ A newspaper accompanying the above, published at Cagliari, dated the 28th November, 1887, reports 13 cases and 12 deaths from cholera at Terralba from the 16th to the 27th November, inclusive.”

Lima, Peru.—The United States *chargé d'affaires ad interim*, under date of December 3, 1887, encloses a copy of a newspaper-clipping stating that “a police medical officer lately commissioned by the supreme government to report the increase of cholera in Chili sent on the 29th ultimo the following cablegram to the foreign office: ‘Santiago, 70 cases; Talca, 1; Chillan, 16; Valparaiso, 6 sick in lazaretto, buried 19.’” Another clipping states that the ministry, in consideration of the fact that cholera has made its appearance in Chilean ports, and that rigorous quarantine cannot yet be established on account of the lazaretto ordered to be constructed for said purpose not being fin-

ished, have ordered the ports closed to all shipping proceeding from the ports of the Chilian Republic, and those that may have touched in them, with the exception of Punta Arenas (Sandy Point).

Havana.—The sanitary inspector reports for the week ended December 17, 1887, 2 deaths from yellow fever and 89 from small-pox.

MORTALITY TABLE, FOREIGN CITIES.

| Cities. | Week ended. | Estimated population. | Total deaths from all causes. | Deaths from— | | | | | | |
|-----------------|----------------|-----------------------|-------------------------------|--------------|---------------|------------|---------------|----------------|----------------|-------------|
| | | | | Cholera. | Yellow fever. | Small-pox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. |
| Paris..... | December 10... | 2,260,045 | 904 | ..... | ..... | 5 | ..... | 49 | 8 | 29 |
| Warsaw..... | December 3.... | 439,174 | 193 | ..... | ..... | 9 | ..... | ..... | 6 | 2 |
| Calcutta..... | November 12... | 433,219 | 235 | 7 | ..... | ..... | ..... | ..... | ..... | ..... |
| Amsterdam..... | December 10... | 378,686 | 148 | ..... | ..... | ..... | 1 | 1 | ..... | 1 |
| Munich..... | November 26... | 269,000 | 127 | ..... | ..... | ..... | ..... | 1 | 2 | 1 |
| Edinburgh..... | December 10... | 258,000 | 106 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Palermo..... | December 11... | 250,000 | 116 | ..... | ..... | ..... | 1 | ..... | ..... | 5 |
| Belfast..... | December 3.... | 224,422 | 155 | ..... | ..... | ..... | ..... | 5 | 5 | 1 |
| Genoa..... | December 10... | 179,526 | 100 | ..... | ..... | 13 | ..... | ..... | 1 | 7 |
| Leipsic..... | December 10... | 170,000 | 56 | ..... | ..... | ..... | ..... | ..... | 1 | 8 |
| Trieste..... | December 3.... | 150,157 | 80 | ..... | ..... | 18 | ..... | ..... | 3 | 2 |
| Toronto..... | December 17... | 130,000 | 27 | ..... | ..... | ..... | ..... | ..... | ..... | 4 |
| Stuttgart..... | December 10... | 125,510 | 35 | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| Bremen..... | December 3.... | 119,000 | 34 | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| Havre..... | December 10... | 112,074 | 57 | ..... | ..... | 1 | ..... | 6 | 1 | ..... |
| Pernambuco..... | November 29... | 110,000 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| Rheims..... | December 10... | 97,903 | 43 | ..... | ..... | 1 | ..... | ..... | ..... | 4 |
| Leghorn..... | December 11... | 94,423 | 41 | ..... | ..... | ..... | ..... | 1 | 1 | ..... |
| Maracaibo..... | November 12... | 40,000 | 15 | ..... | 2 | ..... | 1 | ..... | ..... | ..... |
| Maracaibo..... | November 19... | 40,000 | 16 | ..... | 1 | ..... | ..... | 1 | ..... | ..... |
| Maracaibo..... | November 26... | 40,000 | 14 | ..... | 2 | ..... | 1 | ..... | ..... | ..... |
| Maracaibo..... | December 3.... | 40,000 | 15 | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| Cienfuegos..... | December 5.... | 35,464 | 17 | ..... | 2 | 6 | ..... | ..... | ..... | ..... |
| Cienfuegos..... | December 12... | 35,464 | 23 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Callao..... | December 3.... | 34,000 | ..... | ..... | 1 | 9 | ..... | ..... | ..... | ..... |
| Guayaquil..... | December 1.... | 30,000 | 54 | | 1 | 16 | | 1 | | |
| Guayaquil..... | December 8.... | 30,000 | 58 | | | 15 | | | | |
| Gibraltar..... | December 4.... | 23,631 | 4 | | | | | 1 | | |

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