WEEKLY ABSTRACT OF SANITARY REPORTS.

Abstract \ No. 53.

TREASURY DEPARTMENT,
OFFICE SUPERVISING SURGEON-GENERAL,
U. S. MARINE-HOSPITAL SERVICE,
Washington, D. C., March 3, 1887.

Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended March 3, 1887.

(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 February 12, 1887, corresponded to an annual death rate of 19.5 per thousand of the aggregate population, which is estimated at 9,245,099. The lowest death rate was recorded in Nottingham, viz., 14.9 per thousand, and the highest in Huddersfield, viz., 30.1 per thousand.

London.—One thousand four hundred and eighteen deaths were registered during the week ended February 12, including 24 from measles, 15 from scarlet fever, 17 from diphtheria, 37 from whooping-cough, 2 from typhus fever, 7 from enteric fever, and 15 from diarrhæa and dysentery. There were 373 deaths from diseases of the respiratory organs. Different forms of violence caused 77 deaths. In greater London 1,761 deaths were registered, corresponding to an annual death rate of 17.0 per thousand of population.

Scotland.—The death rate in 8 principal towns during the week ended February 12, was 22.0 per thousand of the aggregate population, which is estimated at 1,283,977. The lowest mortality was recorded in Perth, viz., 13.0 per thousand, and the highest in Paisley, viz., 27.4 per thousand.

Germany.—The deaths registered in 52 cities of Germany, having an aggregate population of 6,763,843, during the week ended January 29, corresponded to an annual death rate of 24.8 per thousand. The lowest rate was recorded in Frankfort, viz., 14.9, and the highest in Dortmund, viz., 36.7 per thousand.

Guayaquil.—Sixty-six deaths were registered during the week ended February 3, including 28 from yellow fever, 6 from small-pox, and 13 from enteric fever.

Lima.—The United States minister at Lima, Peru, in his dispatch to the Department of State dated January 24, 1887, states that "the latest news yesterday from the Peruvian minister at Santiago, and consul at Valparaiso, announcing prevalence of cholera in both places; and of the Peruvian consul at Guayaquil, announcing increase of yellow fever there, only excites greater anxiety here, and further complicates mail matters both ways. The health, thus far, of both Callao and Lima is good."

Callao.—The United States consul at Callao, in his report dated February 5, made the following statement: "No advance of the cholera from Chili north. It seems to have a southwestwardly tendency."

Montevideo.—Three hundred and fifty-five deaths were registered during the month of November, 1886, including 6 from measles, 1 from scarlet fever, 12 from small-pox, 40 from diphtheritic droup, and 4 from enteric fever. In 24 instances the cause of death was unknown, there having been no medical attendant during the last illness.

Genoa.—One hundred and eighteen deaths were registered during the week ended February 12, including 3 from small-pox, 1 from scarlet fever, and 1 from diphtheria.

Rome.—One hundred and twenty-eight deaths were registered during the week ended January 1, including 14 from small-pox, 2 from enteric fever, and 1 from diphtheria.

Paris.—Ten hundred and seventy-three deaths were registered during the week ended February 12, including 32 from measles, 4 from small-pox, 17 from whooping-cough, 20 from enteric fever, 3 from scarlet fever, 39 from diphtheria, 198 from consumption, 53 from pneumonia, and 107 from diseases of the cerebro-spinal apparatus.

Rheims.—Sixty deaths were registered during the week ended February 12, including 2 from whooping-cough, 1 from scarlet fever, 2 from diphtheria, 6 from consumption. Two cases of small-pox were reported, but no deaths from that disease.

Trieste.—Ninety-seven deaths were registered during the week ended February 5, including 4 from diphtheria. Four cases of small-pox were reported.

Warsaw.—Two hundred and twenty-two deaths were registered during the week ended February 5, including 4 from small-pox.

Havre.—Sixty-two deaths were registered during the week ended February 12, including 1 from enteric fever, 3 from diphtheria, and 3 suicides.

Palermo.—One hundred and nine deaths were registered during the week ended February 5, including 5 from scarlet fever and 6 from diphtheria.

Leghorn.—Sixty-three deaths were registered during the week ended February 13, including 1 from enteric fever.

Munich.—One hundred and nine deaths were registered during the week ended February 5, including 1 from scarlet fever and 7 from diphtheria.

Stuttgart.—Forty-one deaths were registered during the week ended February 12, including 1 from diphtheria.

Bremen.—Forty-one deaths were registered during the week ended February 5, including 3 from scarlet fever, 2 from diarrheal diseases, and 2 suicides.

Leipsic.—Seventy-nine deaths were registered during the week ended February 12, including 6 from diphtheria and 10 from dysentery.

Pernambuco.—Fifty-three deaths were registered during the week ended February 2, including 2 from enteric fever.

Toronto.—Thirty-eight deaths were registered during the week ended February 19, including 1 from enteric fever and 2 from diphtheria.

Three Rivers.—Six deaths were registered during the week ended February 19, including 1 from diphtheria.

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MORTALITY TABLE, FOREIGN CITIES.

| Cities. | Estimated popula- tion. | Week ended. | Total deaths from all causes. | Annual rate of mortality per 1,000. |
|------------------|----------------------------|-------------|----------------------------------|-------------------------------------|
| Guayaquil | 35, 000 | February 3 | 66 | 98. 3 |
| Genoa | 179, 416 | February 12 | 118 | 34. 2 |
| Rome | 355, 026 | January 1 | 128 | 18.7 |
| | 2, 260, 045 | February 12 | 1,073 | 24.7 |
| Rheims | 98, 083 | February 12 | 60 | 31.8 |
| Trieste | 150, 157 | February 5 | 97 | 33. 6 |
| Warsaw | 431, 572 | February 5 | 222 | 26.8 |
| Havre | 112, 074 | February 12 | 62 | 28.8 |
| Palermo | 250, 000 | February 5 | 109 | 22.7 |
| Leghorn | 101, 172 | February 13 | 63 | 32.4 |
| Munich | 262,000 | February 5 | 109 | 21.6 |
| Stuttgart | 125, 510 | February 12 | 41 | 17.0 |
| Bremen | 119,000 | February 5 | 41 | 17. 9 |
| Leipsic | 170,000 | February 12 | 79 | 24.2 |
| Pernambuco | 111,000 | February 2 | 53 | 24.9 |
| Toronto | 120,000 | February 19 | 38 | 16. 5 |
| Three Rivers | 10,000 | February 19 | 6 | 31.2 |
| Kingston, Canada | 15, 109 | February 25 | 5 | 17. 2 |
| Matamoras | 12,000 | February 12 | 7 | 30.4 |
| Laguayra | 7, 428 | February 12 | 6 | 42.0 |
| Cape Haytien | 10,000 | February 5 | 7 | 36.5 |
| Curaçoa | 25, 000 | February 12 | 6 | 12.4 |
| Port au Prince | 40, 000 | February 16 | 12 | 15. 6 |
| Gibraltar | 23, 731 | February 6 | 4 | 8.7 |
| Cadiz | 65,028 | February 5 | 47 | 37. 5 |
| Mannheim | 65, 000 | January 29 | 27 | 21.6 |
| Fayal | 7, 446 | January 1 | 7 | 49.0 |

Published by direction of the Secretary of the Treasury: ${\bf JOHN~B.~HAMILTON.}$

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