WEEKLY ABSTRACT OF SANITARY REPORTS.

Abstract No. 47.

TREASURY DEPARTMENT,
OFFICE SUPERVISING SURGEON-GENERAL,
U. S. MARINE-HOSPITAL SERVICE,
Washington, D. C., January 20, 1887.

Abstract of Sanitary Reports received from foreign countries during the week ended January 20, 1887.

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

England and Wales.—The deaths registered in twenty-eight great towns of England and Wales during the week ended January 1, 1887, correspond to an annual death rate of 25.1 per thousand of the aggregate population. The lowest death rate was recorded at Blackburn, viz., 16.8 per thousand, and the highest in Halifax, 36 per thousand.

Scotland.—The death rate in eight principal towns during the week ended January 1, 1887, was 26.0 per thousand of estimated population. The lowest mortality was recorded in Perth, viz., 16.4 per thousand, and the highest in Glasgow, viz., 32.9 per thousand.

Ireland.—The average annual death rate represented by the deaths registered during the week ended January 1, in the sixteen principal town districts of Ireland, was 33.8 per thousand of population. The lowest mortality was recorded in Lisburn, 9.7 per thousand, and the highest in Waterford, 53.3 per thousand.

Edinburgh.—During the week ended January 1 there were 83 cases of scarlet fever reported, 15 cases of enteric fever, and 1 case of typhus fever.

London.—There were 1,899 deaths registered in London during the week ended January 1, including 114 from measles, 25 from scarlet lever, 9 from diphtheria, 27 from whooping cough, 17 from enteric ever, 1 from an ill-defined form of continued fever, 15 from diarrhæa ind dysentery, and one from choleraic diarrhæa. Different forms of collecte caused 74 deaths. Sixty-six were the result of negligence or collect; and 7 cases of suicide were registered.

Austro-Hungary.—At Iglo there were 23 deaths from cholera up to seconder 9, 1886. At Buda-Pesth there were in all 1,329 cases, in-

cluding those cases at first called suspicious, and 586 deaths. At Fiume, from June 6 to November 6, there were 260 cases and 161 deaths. At Trieste, from June 6 to November 6, there were 896 cases and 557 deaths from cholera, but the epidemic was declared over on December 2, 1886.

Japan.—Since the outbreak there were during the year up to December 6, 1886, 153,930 cases and 100,492 deaths from cholera. At Yokohama, from July 1 to November 5, there were 3,021 cases and 2,273 deaths from cholera. At the latter date the city was declared free from cholera.

Calcutta.—There were 345 deaths registered during the week ended December 4, including 107 from cholera, 77 from fevers, 45 from bowel complaints, 32 from tetanus, 19 from phthisis, and 4 from asthma.

Havana.—During the week ended January 6, 1887, there were 132 deaths from all causes, including 1 from yellow fever.

Pernambuco, Brazil.—During the week ended December 17 there were 62 deaths from all causes, including 2 from yellow fever.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Estimated population.	Week ended.	Total deaths from all causes.	Annual rate of mortality per 1,000.
Calcutta	433, 219	December 4	345	40. 7
Para	30, 000	December 26	46	79. 7
Warsaw	431,572	December 18	214	25. 5
Rheims	98, 083	January 1	40	21.2
Cadiz	65, 028	December 25	89	71. 2
Zurich	87, 689	December 25	33	19.6
Trieste	150, 157	December 25	94	32. 5
Edinburgh	254,591	December 18	89	18. 2
Leith	70, 329	December 18	22	16. 3
Stuttgart	125, 510	December 31	38	15.7
Barcelona	300, 000	* December 10	293	50. 8 -
Kingston, Can	15, 109	January 14	3	10.3
Three Rivers, P. Q	10,000	January 8	5	26.0
Gibraltar	†23, 731	December 26	11	24. 2
Leipsic	170,000	January 1	56	17. 1
Munich	262, 000	December 25	143	28.4
Cape Haytien	10, 000	January 1	4	20.8
Bremen		December 25	23	10. 1
Toronto	120, 000	January 8	12	5. 2
Vera Cruz	23, 800	December 30	18	39. 3
Marseilles	376, 000	December 26	204	28. 2

. Warsaw.—The 214 deaths registered during the week ended December 18 included 3 from small-pox.

Rheims.—The 40 deaths registered during the week ended January 1 included 4 from small-pox.

Marseilles.—The 204 deaths registered during the week ended December 26 included 3 from small-pox, 5 from enteric fever, and 10 from diphtheria.

Para.—The 46 deaths registered in Para during the week ended December 26 included 2 from yellow fever.

Guaymas.—The 58 deaths registered during the month ended December 31, 1886, included 31 from small-pox.

Zurich.—The 33 deaths registered during the week ended December 25 included 8 from small-pox.

Trieste.—The 94 deaths registered during the week ended December 25 included 3 from diphtheria.

Barcelona.—The 319 deaths registered during the ten days ended December 20 included 17 from enteric fever, 34 from scarlet fever, and 9 from diphtheria.

Leipsic.—The 56 deaths registered during the week ended January 1, 1887, included 2 from measles, 3 from scarlet fever, and 2 from diphtheria.

Munich.—The 143 deaths registered during the week ended December 25 included 5 from scarlet fever and 3 from diphtheria.

Toronto.—The 12 deaths registered for the week ended January 8, 1887, included 2 from diphtheria.

Vera Cruz.—The 18 deaths registered during the week ended December 30 included 13 from diphtheria.

Stuttgart.—The 38 deaths registered during the week ended December 31 included 1 from typhus fever and 2 from diphtheria.

Germany.—The mortality during the week ended December 18, 1886, in twenty-one large cities, with an aggregate population of 4,625,257, including Berlin, (in which the rate was 22.3,) was equal to an average annual death rate of 27.2 per thousand.

Buenos Ayres.—The United States consul at Buenos Ayres, in his report dated November 27, 1886, states that "the cholera during the last week has assumed no new or more decided phase, but, on the contrary, seems to have not only taken a milder type, but to have, in a great measure, disappeared from the city, there being only 3 new cases yesterday, and they were in one of the city hospitals."

No official confirmation of the press reports of the existence of

cholera on the west coast of South America has yet been received. The latest telegram, from Santiago, dated January 17, states "no cholera at Chilian ports."

Montevideo.—The United States consul, under date of January 19, reports by cablegram that cholera has been officially declared at Montevideo.

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