## WEEKLY ABSTRACT OF SANITARY REPORTS.

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OFFICE SUPERVISING SURGEON-GENERAL,

U. S. MARINE-HOSPITAL SERVICE,

Washington, D. C., February 17, 1888.

Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended February 17, 1888, 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 January 28 corresponded to an annual rate of 22.5 a thousand of the aggregate population, which is estimated at 9,398,273. The lowest rate was recorded in Brighton, viz., 14.3, and the highest in Manchester, viz., 31.9 a thousand. Small-pox caused 37 deaths in Sheffield, 1 in Bristol, and 1 in Leeds.

During the year 1887, 530,577 deaths were registered, corresponding to an annual death-rate of 18.8 a thousand of the estimated population. The deaths from all causes included, small-pox, 505; diphtheria, 4,339; fever (typhus, enteric, simple, and ill-defined), 5,653; scarlet fever, 7,719; whooping-cough, 10,661; measles, 16,297; diarrhæa, 19,502.

London.—One thousand eight hundred and sixteen deaths were registered during the week ended January 28, including 16 from measles; scarlet fever, 29; diphtheria, 29; whooping-cough, 168; enteric fever, 13; and diarrhæa and dysentery, 11. Diseases of the respiratory organs caused 534 deaths; different forms of violence, 59; and 3 suicides were registered. The deaths from all causes corresponded to an annual rate of 22.1 a thousand. In greater London 2,298 deaths were registered, corresponding to an annual rate of 21.7 a thousand of the population. In the "outer ring" 15 deaths from diphtheria and 74 from whooping-cough were registered.

Ireland.—The average annual death rate represented by the deaths registered during the week ended January 28 in the 16 principal town districts of Ireland was 30.9 a thousand of the population. The lowest rate was recorded in Sligo, viz., 4.8, and the highest in Cork,

(25)

viz., 47.4 a thousand. In Dublin 224 deaths were registered, including 2 from measles; whooping-cough, 8; diphtheria, 6; scarlet fever, 10; typhus, 1; enteric fever, 2; diarrhea, 3; and erysipelas, 1.

Scotland.—The deaths registered in 8 principal towns during the week ended January 28 corresponded to an annual rate of 22.4 a thousand of the population, which is estimated at 1,299,000. The lowest mortality was recorded in Greenock, viz., 12.8, and the highest in Perth, viz., 25.6 a thousand. The aggregate number of deaths registered from all causes was 567, including 10 from measles; diphtheria, 9; scarlet fever, 7; whooping-cough, 22; fever, 8; and diarrhea, 13.

Callao.—The following is a copy of a dispatch received from the United States consul, under date of January 14, 1888:

The last cable message from Doctor Matto, the medical representative of Peru now in Chili, is to the effect that cholera is decreasing both at Santiago and Valparaiso, and its course is still proceeding to the southward. From the 15th of December to the 1st instant there were 1,288 cases of cholera in the Valparaiso hospitals, of which 644, or exactly 50 per cent., terminated fatally. Doctor Puga-Bonne, the Chilian delegate to the Sanitary Congress at Lima, has arrived, and the deliberations of that body, under the presidency of Doctor Rosas, one of the Peruvian representatives, are being continued. As yet regulations to govern the proceedings have alone been considered. The health of this port and of Lima is satisfactory.

Cayenne.—The United States consul, in his dispatch dated January 16, 1888, states that "yellow fever was declared here on the 9th January, instant, by the board of health, and that foul bills of health are now issued."

Santiago de Cuba.—The sanitary inspector reports for the week ended February 4, 1888, that "the sanitary condition of the town has been excellent. No contagious diseases have been reported. Small-pox has completely disappeared from the country, where it was causing some ravages. Yellow fever still exists at the military hospital among the newly-arrived recruits, 3 cases and 5 deaths having been reported.

Havana.—Two deaths from yellow fever and 57 from small-pox are reported for the week ended February 4, 1888.

## MORTALITY TABLE, FOREIGN CITIES.

		popula-	from	Deaths from—						
Cities.	Week ended.	Estimated poption.	Total deaths fall causes.	Cholera.	Yellow fever.	Small-pox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Paris Glasgow Warsaw Calcutta Calcutta Calcutta Calcutta Copenhagen Munich Edinburgh Palermo Belfast Geneva Leipsic Trieste Toronto Havre	January 21 December 17 December 34 December 38 January 28 January 24 January 29 January 29 January 29 January 29 January 28 January 29 January 29 January 29 January 28 January 29 January 17 February 11	2, 260, 945 545, 678 439, 174 433, 219 433, 219 433, 219 389, 916 300, 000 258, 629 250, 000 224, 422 179, 390 170, 000 154, 500 112, 074	1, 153 234 188 229 257 244 183 146 142 113 164 129 141 73 112 37 69			9		23 5 2 2 1 1	1 2 2 1 2 2 2	47 4 
Barmen	January 21 January 21	109,000 97,903 65,701 23,631	48 53 42 11			1	1		1 1	2 7 1

## UNITED STATES.

Port Townsend.—The medical officer in charge of the Marine-Hospital Service reports, under date of the 5th instant, that the schooner "Courser," from San Francisco with a case of small-pox on board, has been placed in quarantine by the local board of health.

JOHN B. HAMILTON,

Supervising Surgeon-General, Marine-Hospital Service.