WEEKLY ABSTRACT OF SANITARY REPORTS.

Vol. III. { Abstract No. 16. } TREASURY DEPARTMENT,
OFFICE SUPERVISING SURGEON-GENERAL,
U. S. MARINE-HOSPITAL SERVICE,
Washington, D. C., April 20, 1888.

Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended April 20, 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 March 31 corresponded to an annual rate of 21.5 a thousand of the aggregate population, which is estimated at 9,398,273. The lowest rate was recorded in Birkenhead, viz., 15.1, and the highest in Preston, viz., 33.4 a thousand. Smallpox caused 19 deaths in Sheffield, 1 in Bristol, 3 in Blackburn, 1 in Hull, 2 in Nottingham, and 1 in Manchester.

London.—One thousand six hundred and sixty-eight deaths were registered during the week, including measles, 17; scarlet fever, 40; diphtheria, 15; whooping-cough, 93; enteric fever, 13; typhus, 1; diarrhœa and dysentery, 16. Diseases of the respiratory organs caused 460 deaths; and different forms of violence, 75. Two suicides were registered. The deaths from all causes corresponded to an annual rate of 20.3 a thousand. In greater London 2,109 deaths were registered, corresponding to an annual rate of 19.9 a thousand of the population. In the "outer ring" 41 deaths from whooping-cough; scarlet fever, 5; diphtheria, 4; and fever, 4, were registered.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 31 in the 16 principal town districts of Ireland was 33.5 a thousand of the population. The lowest rate was recorded in Dundalk, viz., 13.1, and the highest in Kilkenny, viz., 76.1 a thousand. In Dublin 211 deaths were registered, including 8 from whooping-cough; measles, 3; scarlet fever, 2; diphtheria, 1; enteric fever, 1.

Scotland.—The deaths registered in 8 principal towns during the week ended March 31 corresponded to an annual rate of 23.7 a thousand of

the population, which is estimated at 1,299,000. The lowest mortality was recorded in Perth, viz., 16.0, and the highest in Glasgow, viz., 27.4 a thousand. The aggregate number of deaths registered from all causes was 509, including 4 from measles; scarlet fever, 6; diphtheria, 8; whooping-cough, 17; fever, 5.

Havana.—Six deaths from yellow fever and 18 from small-pox are reported for the week ended April 7, 1888.

Ceará, Brazil.—One hundred and twenty-seven deaths were registered during the month of February, including 4 from yellow fever.

| Cities. | Week ended. | Estimated popula- tion. | Total deaths from all causes. | Deaths from— | | | | | | |
|-------------------|-------------|----------------------------|-------------------------------|--------------|---------------|------------|---------------|----------------|----------------|-------------|
| | | | | Cholera. | Yellow fever. | Small-pox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. |
| Paris | March 31 | 2, 260, 945 | 1,122 | | | 4 | | 9 | 4 | 46 |
| Glasgow | March 31 | 545, 678 | 277 | | | | | 1 | 4 | 2 |
| Warsaw | March 24 | 439, 174 | 202 | | | 4 | | | 3 | 6 |
| Calcutta | March 3 | 433, 219 | 228 | 52 | | | | | | |
| Copenhagen | March 20 | 300,000 | 136 | | | | | | 5 | 3 |
| Munich | March 24 | 275,000 | 157 | | | | | | 1 | 4 |
| Edinburgh | March 17 | 262, 733 | 87 | | | | l | | 1 | |
| Palermo | March 31 | 250,000 | 94 | | | | | | 3 | |
| Genoa | March 31 | 179, 397 | 92 | | | 4 | | | | 2 |
| Trinidad | | 178,270 | 19 | | | | | | | l |
| Stuttgart | | 125, 510 | 50 | | | | | | | |
| Bremen | | 122,000 | 44 | | | | | | | |
| Havre | | 112,074 | 81 | | | 4 | | 1 | | 2 |
| Pernambuco | | 110,000 | 92 | | 1 | | | 3 | | _ |
| Mayence | | 65, 701 | 27 | | 1 - | l | 1 * | • | | 1 |
| Cadiz. | | 65, 028 | | | | | 1 | | ļ | _ |
| Guayaquil | | 30,000 | 73 | | _ | 5 | | 35 | | |
| Guayaquil | | 30,000 | 70 | | | 6 | | | | |
| Gibraltar | | 23, 631 | 9 | | | | | | | 1 |
| Kingston, Canada | | 16, 216 | 9 | | | | | | | |
| Cape Haytien | | 15,000 | 6 | | | | | | | |
| Cartagena, Cola | | 13,000 | 8 | | | | | | | |
| Matamoras | | 12,000 | 8 | | | | | | | |
| MAGNETALIO I (10, | 41 PA 11 (| 12,000 | | | | | | | | |

MORTALITY TABLE, FOREIGN CITIES.

UNITED STATES.

Charleston, S. C.—A telegram received under date of the 18th instant, relative to the schooner "Lillie F. Schmidt," stated that "the small-pox-infected schooner 'Lillie F. Schmidt' did not go to Sapelo, as ordered, but is reported to have sailed for Baltimore." The health officer at Batimore was immediately notified by telephone from this bureau.

Connecticut.—One thousand one hundred and seventy deaths were registered in 153 cities and towns in Connecticut, having an aggregate population of 701,937, during the month of March, 1888, corresponding to an annual rate of 20 a thousand. The deaths include measles,

4; scarlet fever, 16; cerebro-spinal fever, 16; diphtheria and croup, 39; whooping-cough, 7; and enteric fever, 11.

California.—One thousand and sixty-six deaths were registered in 87 cities and towns in California, having an aggregate population of 734,750, during the month of March, 1888, corresponding to an annual rate of 17.4 a thousand. The 1,066 deaths included small-pox, 15; diphtheria, 28; scarlet fever, 10; measles, 24; whooping-cough, 3; and enteric fever, 18.

Philadelphia, Pa.—Small-pox.—Sixty cases and four deaths were reported up to April 18.

New York, N. Y.—Small-pox.—Seventy-nine cases were reported in New York on the 19th instant.

Brooklyn, N. Y.—Small-pox.—An official report, dated April 20, states that there are 38 cases in the county hospital that were removed from the city. Three cases quarantined in city. Six deaths at hospital last week and 1 death in the city.

Jersey City, N. J.—No cases of small-pox have been reported since March 30. The record up to that time was 38 cases and 2 deaths.

Florida.—A late inspection at Micanopy, Plant City, and Bartow, has proved the recent existence of yellow fever there, and that several other points in the southern and western portion of the State are to be looked upon as suspicious.

Notice.—All State and local boards of health are respectfully requested to exchange reports regularly.

JOHN B. HAMILTON,

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