Report on the proceedings of the Public Health (Sanitary) Department of the Corporation of London during the year 1900.

Contributors

City of London (London, England). Corporation of London. Collingridge, William.

Publication/Creation

London: Charles Skipper & East, 1901.

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CITY OF LONDON.



Report of the Proceedings

OF THE

PUBLIC HEALTH (SANITARY) DEPARTMENT,

OF THE

Corporation of Kondon

DURING THE YEAR

1900,

BY

WM. COLLINGRIDGE, M.A., M.D., D.P.H.,

etc.,

PELLOW OF THE CHEMICAL SOCIETY,

MEDICAL OFFICER OF HEALTH FOR THE CITY OF LONDON,

LATE MEDICAL OFFICER OF HEALTH FOR THE PORT OF LONDON,

etc., etc.

LONDON:

PRINTED BY CHARLES SKIPPER & EAST, 49, GREAT TOWER STREET, E.C.

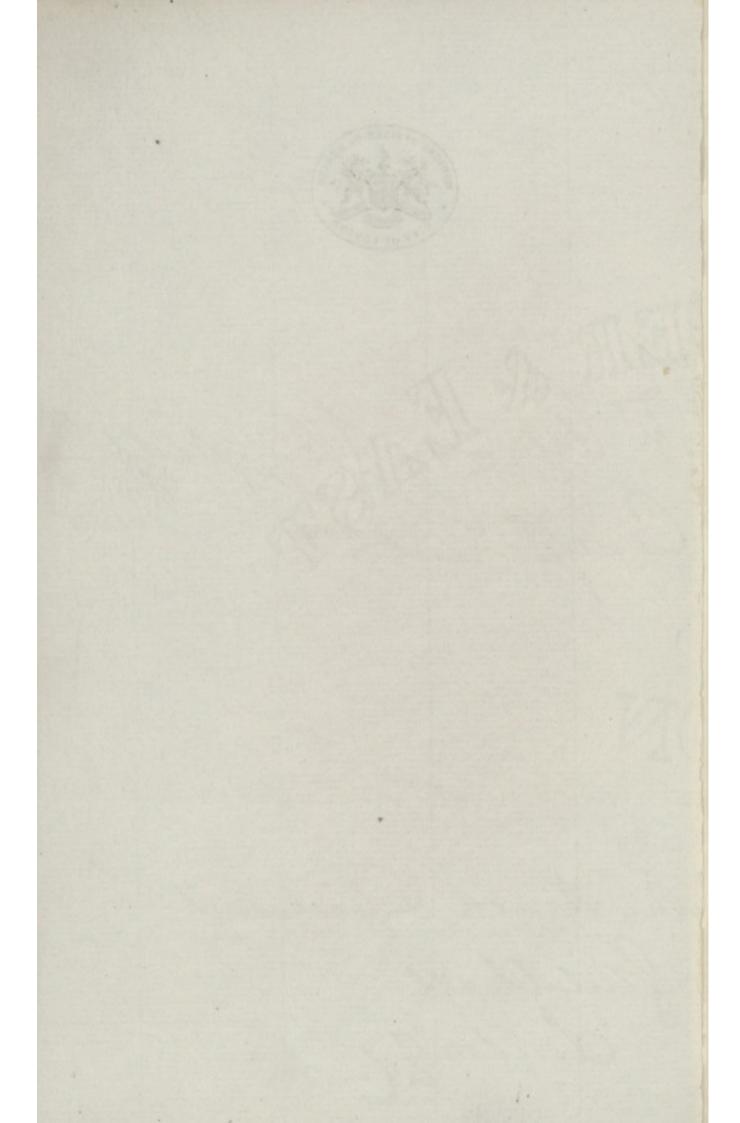
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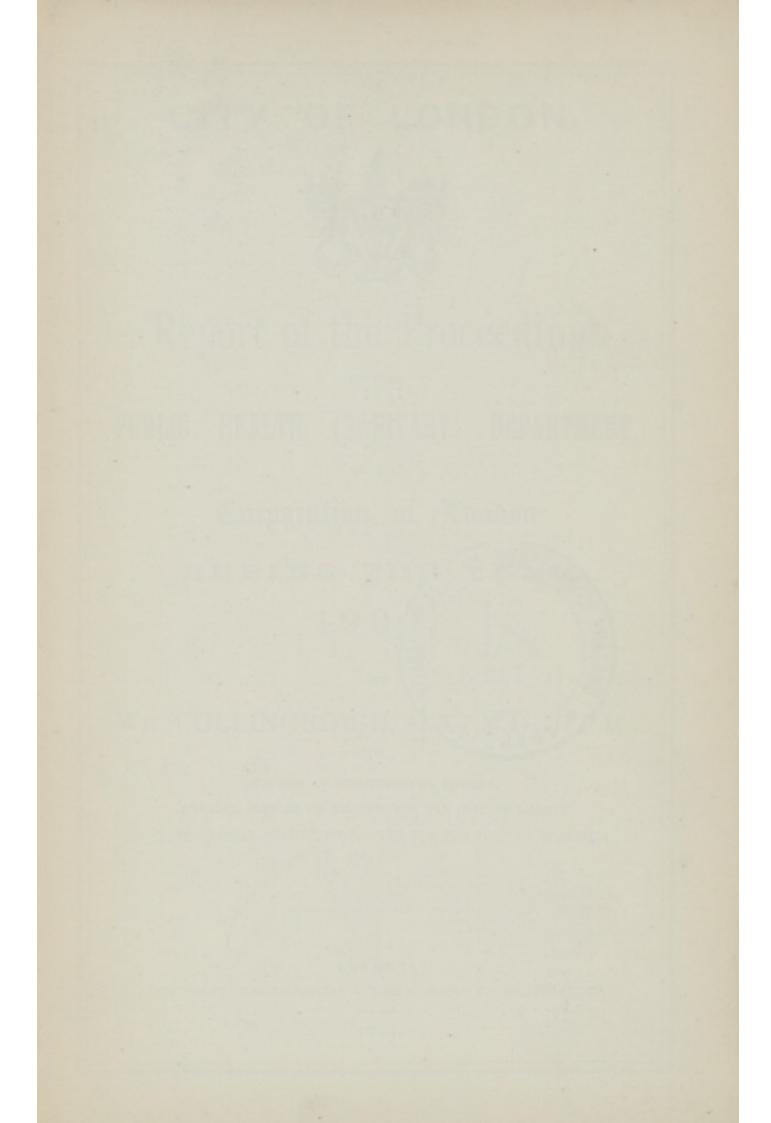
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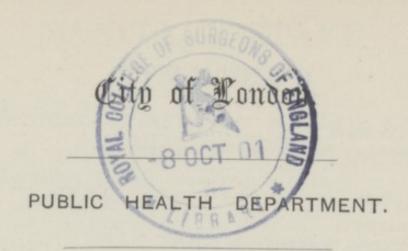
LATE MEDICAL OFFICER OF HEALTH FOR THE PORT OF LONDON,

etc., etc.

LONDON:

PRINTED BY CHARLES SKIPPER & EAST, 49, GREAT TOWER STREET, E.C.

1901.



At a Meeting of the Sanitary Committee of the Corporation of London, held at the Guildhall of the said City, on Monday, 20th May, 1901.

ANDREW WILLIAM TIMBRELL, Esq., IN THE CHAIR.

The Medical Officer of Health being heard, was authorised to print and illustrate at his discretion the Annual Report for 1900, prepared by the late Dr. Sedgwick Saunders.

JOHN B. MONCKTON,

Town Clerk.

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SANITARY STAFF,

1900.

| MEDICAL | OFFICER | OF | HEALTH | AND |
|---------|----------|-----|--------|-----|
| | PUBLIC A | NAL | YST. | |

* Saunders, Wm. Sedgwick, M.D., L.R.C.P.Ed., F.I.C., F.S.A., &c. ... June, 1874

SANITARY CLERK.

* TURNER, HOWARD BLAKE, F.I.C. ... June, 1877

SANITARY INSPECTORS.

| * HILLS, ARTHUR REGINALD 18 | st Class, A | pril, 1888 |
|-----------------------------|-------------|------------|
|-----------------------------|-------------|------------|

* GATHERCOLE, WM. HENRY JOSEPH ,, ,, May, 1891

* MAY, WILLIAM HUSSEY ,, ,, May, 1891

| * SI | MMONS, E | DWARD | JOHN | | 2nd | Class, | June, | 1892 |
|------|----------|-------|------|--|-----|--------|-------|------|
|------|----------|-------|------|--|-----|--------|-------|------|

* ROBBINS, FRANCIS JOSEPH ,, ,, Sept., 1892

† RALPH, WILLIAM HOLDEN ,, ,, July, 1898

* Benson, John (Special Smoke Nuisances, &c.) May, 1890

INSPECTORS OF SLAUGHTERHOUSES AND MEAT.

| * TERRETT, G | EORGE PATRICK | (Senior) . | May, 1881 |
|--------------|---------------|------------|-----------|
|--------------|---------------|------------|-----------|

* Leeson, John Dec., 1890

* SHARP, OWEN May, 1892

* JENKINS, HARRY April, 1896

* Down, William Edward ... July, 1896

* Eglin, William July, 1896

† KELLAND, WILLIAM C. May, 1899

MATRON IN CHARGE OF THE SHELTER GOLDEN LANE.

† Mrs. A. R. Hills Dec., 1900

KEEPER OF THE MORTUARY AND ENGINEER IN CHARGE.

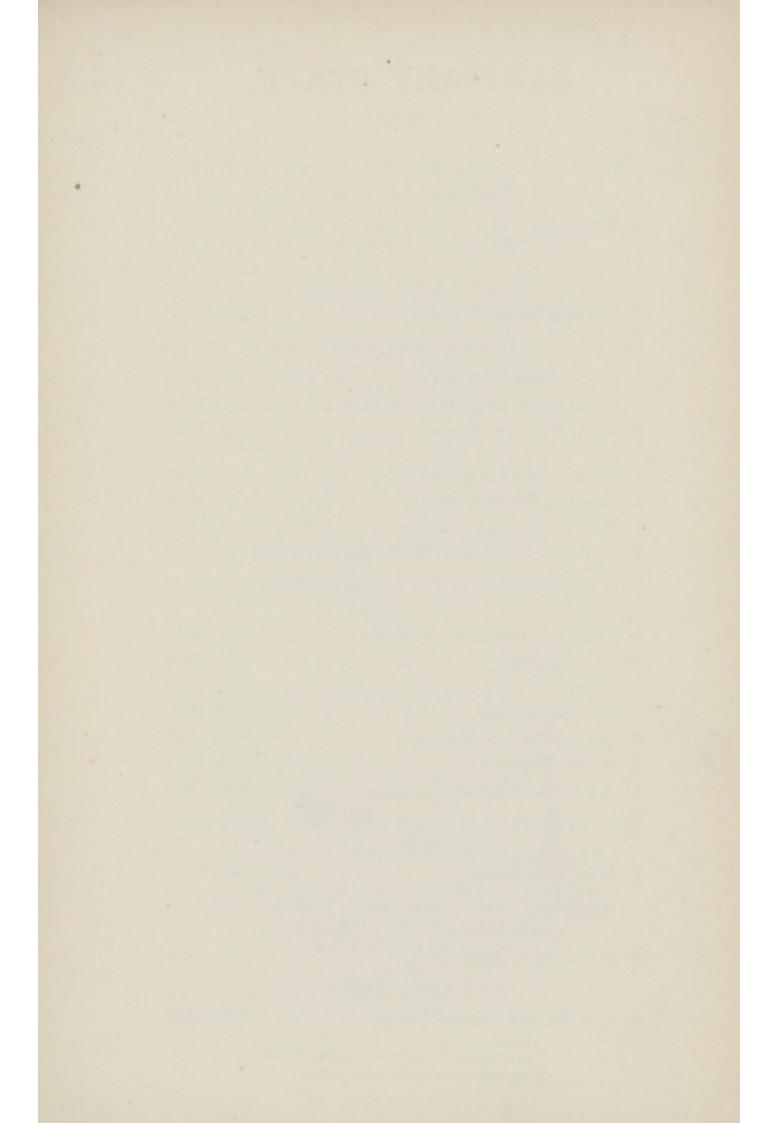
* McDonnell, John ... Feb., 1896

LABOURER.

* LEE, ROBERT (General Duties) ... Oct., 1894

^{*} Appointed by the late Commissioners of Sewers.

[†] Appointed by the Corporation of London.



REPORT

ON THE

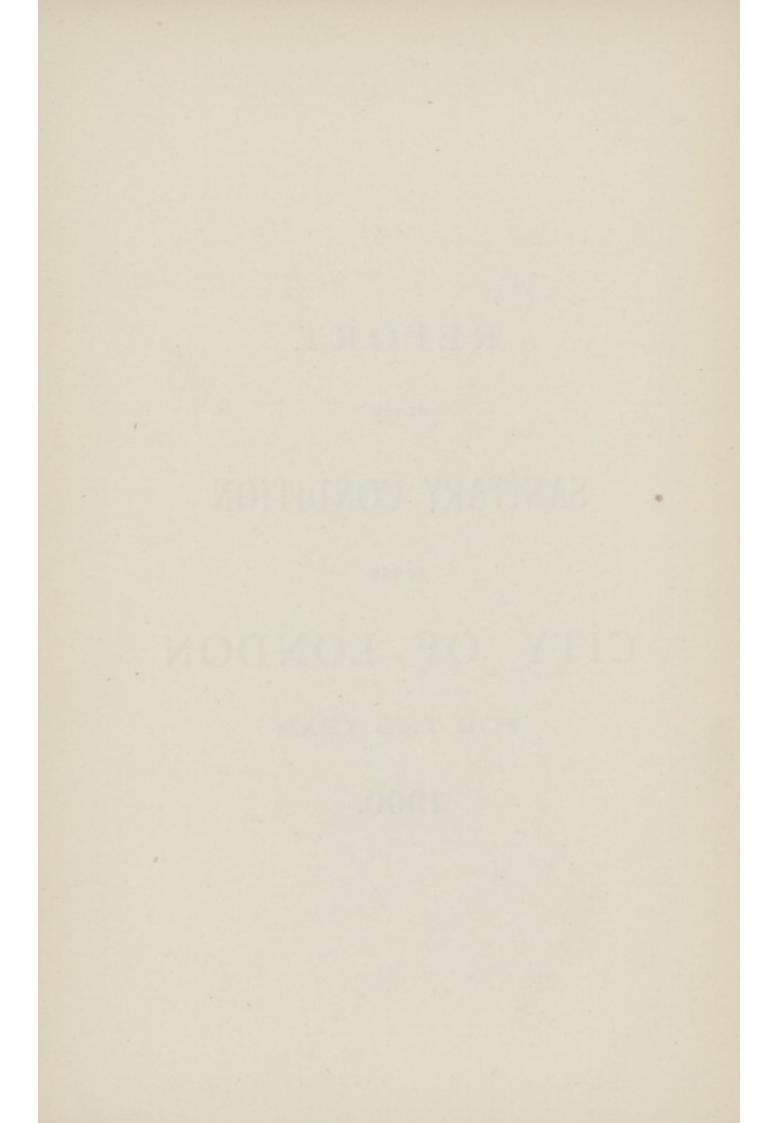
SANITARY CONDITION

OF THE

CITY OF LONDON

FOR THE YEAR

1900.



To the Right Honourable the Lord Mayor,
Aldermen and Commons of the Corporation
of London.

GENTLEMEN,

The conditions under which this Report of the work done by your Sanitary Staff during the year 1900 is presented are unusual.

Some of the manuscript was completed during the lifetime of my predecessor, Dr. Sedgwick Saunders, and at his death, that part of it dealing with the City population and mortality, &c., was taken in hand by the Acting Medical Officer of Health (Dr. R. Dudfield).

At the time I took office the Report as a whole was approaching completion, and finding it was drafted on the lines adopted in former years, I deemed it inadvisable to make any alterations in the text. Notes, however, to which I have appended my initials, will be found in several places.

The task of completing and seeing through the Press the work of a late brother officer with whom I was closely associated for over 20 years, and for whom I have always had the greatest admiration and esteem, is a painful one.

It is due to your Sanitary Clerk, Mr. H. B. Turner, to state that nearly the whole of the Report has been prepared by him, a work which under the unusual circumstances has been one of considerable difficulty.

Although one would naturally desire to disclaim authorship of any expressions of opinion published in such circumstances, I have no desire to dissociate myself from a certain amount of responsibility in this direction, more especially as the book is issued by me under the authority of your Sanitary Committee.

H. Mayrille

Jublic Mealth Department, Guildhall, 1st July, 1901.

AREA.

The "City of London" may mean either of the following:—

Parliamentary Borough, Municipal City, Registration District, or Sanitary District.

According to the Census Return of 1891 the areas, numbers of inhabited houses, &c., were :—

TABLE I. Census, 1891.

| Stat | Area. ate Acres. | Inhabited Houses. | Population. |
|-----------------------|---------------------|----------------------|-------------|
| Parliamentary Borough | 671 | 5,340 | 37,705 |
| Municipal City | 671 | 5,340 | 37,705 |
| Registration District | 672.1 | 5,368 | 38,320 |
| Sanitary District | 654 | 5,265 | 37,487 |

For the statistical part of this Report, the Registration District is referred to when speaking of the "City," except it be otherwise stated. In dealing with administration, the Sanitary District is so designated. The population of the Registration District at the middle of 1900 was estimated to be 26,998.

The City District, or Union, is co-extensive with the municipal City of London within and without the walls, with the following exceptions, viz.—the municipal City includes the Middle Temple*, part of Staple Inn[four houses]; part of Furnival's Inn [five houses], and a part of the Parish of Whitechapel [five houses], which for Poor Law and Registration purposes are comprised respectively in the Strand, Holborn and Whitechapel Districts, while the "Liberty of Glasshouse Yard," with the exception of a few houses occupied by sixty-five persons, although not forming part of the municipal City §, is included in the Parish of St. Botolph Without, Aldersgate, in the London City Registration District. This 'Liberty' contained in 1891 69 inhabited houses, occupied by 779 persons, and in 1896 only 733 persons, according to the Imperial Census.

All deaths in Glasshouse Yard are included by the Registrar-General as occurring in the

^{*} Vide Census of England and Wales, 1891. The Middle Temple has since been constituted a separate Sanitary Authority.

[†] The ground floors only are in the City.

[§] A new delimitation of this portion of the City is now under consideration.

City, but the Corporation is responsible only for the sanitary condition of the area comprised in the "municipal" City of London, from which this Yard, with the exceptions above mentioned, is excluded.

The figures mentioned above, taken from the Imperial Census Return, represent the "night" or "resident" population of the City, not the "day." The former is, and has been for some years, a diminishing quantity, while the latter is ever increasing. The changes are approximately indicated in the following Table:—

TABLE II. Census Returns.

| 1861 | | Night Population. 112,063 | Day Population. |
|------|------|---------------------------|-----------------|
| 1866 | | (?) | 170,133 |
| 1871 | | 75,983 | (?) |
| 1881 | | 51,405 | 261,061 |
| 1891 | | 38,320 | 301,384 |
| 1896 | | 31,711 | (?) |

It is probable that the Census to be taken this year will reveal greater rates of both increase and decrease. The statistics required for this Report can be based on the Imperial Census only, but the importance of the contrast between the

night and day population will be evident when dealing with the mortality returns.

The 113 parishes within the City at the last Decennial Census constituted six Registration Sub-Districts, but that number has been gradually reduced until, at the commencement of 1900, there were only three Sub-Districts, viz.:—

- 1. St. Botolph, including 17 parishes.
- 2. St. Sepulchre " 11 "
- 3. AllhallowsBarking,, 85 ,,

The variations in the proportions of males and females at different ages, the conditions of housing, occupation, and all the other factors which tend to favour or impair the public health, make it requisite for the purpose of measuring such influences that the statistical units should be for small areas. Consequently the statistics of the Report have been drawn up, as in former years, for sub-districts. The populations of the sub-districts at the middle of 1900 were estimated to be—

| St. Botolph | 10,486 |
|---------------------|------------|
| St. Sepulchre | 8,490 |
| Allhallows' Barking | 8,022 |
| | 26,998 |

It would have been desirable to include information as to the sex-age constitution of the populations of the sub-districts, but the requisite data are not available.

A comparison of crude rates, be they of births, deaths, &c., is untrustworthy, not to say misleading. It is essential that account be taken of the proportions of males and females at the various ages used in the statistical records. The great differences in the composition of the populations of the areas selected for comparison with the City, will be apparent from a perusal of the following Tables:—

ENUMERATED AT CENSUS, 1891.

| | CITY OF | LONDON | METRO | POLIS, | CENTRAL. DISTRICTS. | | |
|------------|---------|----------|-----------|-----------|------------------------|----------|--|
| Ages. | Males. | Females. | Males, | Females. | Males. | Females. | |
| 0-1 year | 305 | 339 | 53,929 | 54,924 | 2,861 | 2,990 | |
| 1-5 years | 1,078 | 1,149 | 195,380 | 197,389 | 9,849 | 10,324 | |
| 5-15 " | 3,474 | 2,862 | 432,123 | 438,462 | 23,589 | 23,176 | |
| 15-25 " | 5,486 | 4,561 | 391,534 | 453,740 | 26,422 | 26,671 | |
| 25-65 ,, | 8,336 | 8,896 | 851,795 | 975,443 | 55,881 | 56,659 | |
| 65 and up. | 642 | 1,192 | 65,987 | 101,037 | 3,809 | 5,307 | |
| All ages | 19,321 | 18,999 | 1,990,748 | 2,220,995 | 122,411 | 125,127 | |

14

PROPORTIONS AT VARIOUS AGES.

"All Ages" in each sex taken as 10,000.

| | CITY OF | LONDON. | METRO | POLIS. | CENTRAL DISTRICTS. | |
|------------|---------|-----------------------|--------|----------|--------------------|----------|
| Ages. | Males. | ales. Females. Males. | | Females. | Males. | Females. |
| 0-1 year | 158 | 179 | 271 | 247 | 234 | 239 |
| 1-5 years | 557 | 605 | 981 | 889 | 805 | 825 |
| 5 15 ,, | 1,798 | 1,506 | 2,171 | 1,974 | 1,927 | 1,852 |
| 15-25 ,, | 2,839 | 2,401 | 1,967 | 2,043 | 2,189 | 2,132 |
| 25-65 ,, | 4,314 | 4,682 | 4,279 | 4,392 | 4,565 | 4,528 |
| 65 and up. | 332 | 627 | 331 | 455 | 310 | 424 |
| Allages | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 |

Under ordinary circumstances the density of the population should next be considered, but no such factor of a reliable character can be obtained in the City. To base it on the night population would misrepresent the case, and to take the day population, misleading, as the latter is largely made up of persons constantly moving about.

At the Census of 1891 inquiry was made as to the number of rooms, and the number of occupants in tenements of four rooms or less.

A mere statement of the number of rooms

forming the home of a large family is unsatisfactory, in that no account is taken of the size of the rooms, provision for lighting, ventilation, &c .- all factors of great importance. In connection with the returns of housing, it has been decided that when the occupants of a tenement average more than two per room, such tenement shall be deemed to be overcrowded. Fanciful as such a standard may appear at first sight to be, it is not without its use, and certain facts in connection with the evil effects of overcrowding have been collated, which tend to show that the standard is not altogether an arbitrary one. The differences in the conditions prevailing in the City, the Metropolis, and the Central Metropolitan Districts are indicated in the appended Tables :-

TABLE III.

Number of Tenements of less than FIVE Rooms, and percentage thereof overcrowded.—Census 1891.

| All Classes of | | asses of | Tenements of ——— Rooms. | | | | | | | | |
|--------------------------|------------------|---------------------------------|-------------------------|---------------------------------|---------|---------------------------------|---------|---------------------------------|---------|---------------------------------|--|
| Registration | Tenements. | | Tenements. | | 1 | 2 | | 3 | | 4 | |
| Districts or Areas. | Total Number. | Percentage over- crowded. | Number. | Percentage over- crowded. | Number. | Percentage over- crowded. | Number. | Percentage over- crowded. | Number. | Percentage over- crowded. | |
| London R.D | 937,606 | 15.5 | 172,502 | 32.8 | 189,707 | 28.9 | 153,189 | 16.0 | 115,171 | 8.2 | |
| Central Districts R.D | 57,875 | 26.3 | 17,704 | 39.1 | 16,401 | 37.0 | 8,461 | 22.0 | 3,838 | 10.4 | |
| City of London S.A | 8,111 | 15.7 | 1,793 | 30.7 | 1,846 | 28.3 | 1,224 | 13.9 | 696 | 7.8 | |

R.D.—Registration Division or District.

S.A.—Sanitary Area.

The proportion living in tenements of-

Four rooms or less.

London 2,333,152

Central Districts 168,292

City 18,662

More than four rooms. 1,878,591 79,246 18,825

TABLE IIIA.

Proportion of Persons occupying Tenements of less than five rooms, distinguishing proportion living under conditions which constitute "overcrowding."

| | Percentage of total population occupying tenements of ——— rooms. | | | | | Percentage of inhabitants occupying tenements of ——— rooms, overcrowded. | | | | |
|--------------------------|--|------|------|------|--------------|--|------|------|------|-------------|
| | 1 | 2 | 3 | 4 | All Classes. | 1 | 2 | 3 | 4 | All Classes |
| London R.D | 9.1 | 16.3 | 15.7 | 14.0 | 55.3 | 55.5 | 47.9 | 28.9 | 15.5 | 35.5 |
| Central Districts R.D | 17.6 | 26.4 | 15:9 | 7.9 | 67.9 | 62.3 | 57.0 | 37.7 | 20.0 | 49.5 |
| City of London S.A | 10.2 | 17.6 | 13.2 | 8.6 | 49.7 | 53.0 | 49.0 | 27.6 | 16.6 | 38.5 |

According to the Census Returns the inhabitants of the City were in 1891 better housed, as judged by the average of rooms, than the other districts mentioned in these Tables. Thus, while the number of residents in the City living in tenements of four rooms or less constituted 49.7 per cent. of the total population, in the Metropolis as a whole, the proportion was 55.3 per cent., and in the Central Districts 67.9 per cent. Similarly in none of the classes of tenements was the proportion of overcrowding in the City as high as in either of the other districts. On the other hand, the percentage proportions of those living in tenements of four rooms or less, living under overcrowded conditions, were a little higher than those for the Metropolis, but considerably lower than those for the "Central Districts."

BIRTHS.

During the fifty-two weeks which have been taken as the year 1900, 403 births were registered, viz., 204 of males and 199 of females.

The annual birth rate was at the rate of 14.9 per 1,000 persons of all ages, compared with a decennial mean rate of 16.8 per 1,000. The birth rates last year in the Sub-Districts were—

 St. Botolph ...
 ...
 19.3 per 1,000

 St. Sepulchre
 ...
 14.9 ,,

 Allhallows' ...
 ...
 9.1 ,,

In the Metropolis the birth rate in 1900 was 28.6 per 1,000, being the lowest hitherto recorded therein; while in England and Wales the rate for the year was 28.9, and the decennial mean rate 30.1.

The shrinkage in the birth rate indicated by these figures is not a recent change, but has been going on steadily since 1871 or 1872, and is common to nearly all European countries.

VACCINATION.

Of the children born in 1900, 244 had been successfully vaccinated by the end of the year, and 51 had died before the age for vaccination. Vaccination was postponed by medical certificate

in 18 cases, 4 infants were reported to be insusceptible to vaccination, 42 had removed into other districts, and 36 vaccinations were pending at the end of the year.

During the same period only four adults, &c., were re-vaccinated, a number far below the necessities of the population. It has been clearly proved that infant vaccination does not confer a life-long immunity from Small-pox, and that re-vaccination should be performed at some time between the ages of 7 and 10 years, and again in the presence of an epidemic invasion.

VACCINATION STATISTICS IN THE CITY OF LONDON.

| Year. | Number of Births. | Successfully Vaccinated. | Insusceptible. | Had Small-pox. | Died before Vaccination. | Vaccination Postponed. | Removed or unac- counted for at the end of the year. | Conscientious Objections. |
|--------------------------------------|---------------------------------|------------------------------------|---|-------------------|--|--|--|------------------------------|
| 1895 1896 1897 1898 1899 | 552 534 491 468 430 | per cent. 74·3 64·6 59·3 45·3 62·8 | per cent. ·90 ·19 ·20 Nil. ·46 | rer cent. Nil. | per cent. 9.6 8.4 6.9 8.1 9.5 | per cent. 3·8 4·5 5·5 5·4 5·3 | per cent. 11:40 22:30 28:10 34:20 19:52 | 7:0 2:3 |
| Average previous five years, | 495 | 61.2 | .35 | Nil. | 8.5 | 4.9 | 23.1 | 4.6* |
| 1900 | 403 | 60.5 | .99 | Nil. | 12.6 | 4.4 | 19.3 | 1.9 |

^{*} Average for two years.

The advice given by the late Medical Officer of Health that no unvaccinated child should be admitted or allowed to remain in the Artizans' Dwellings, is well worthy of your careful consideration.

VACCINATION RETURNS FROM METROPOLITAN
UNIONS.

| Year. | Successfully Vaccinated. | Insusceptible. | Had Small-pox. | Died before Vaccination. | Vaccination Postponed. | Not finally accounted for. |
|---|--|--|---|--|-------------------------------|---|
| 1893 1894 1895 1896 1897 1898 } | per cent. 70.6 69.4 64.2 62.9 60.5 Not y | per cent. 0·53 0·47 0·46 0·39 0·29 et publ | per cent. ·0015 ·0023 ·0007 ·0007 — ished. | per cent. 10·6 9·5 10·5 10·2 | per cent. 1·3 1·4 1·5 1·5 1·8 | per cent. 17·6 19·2 23·1 24·9 29·1 |

Preliminary Return of Vaccination in the City of London during the Year 1900.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---------------|-------------------------|-----------------------------|---------------------|-------------------|----------------------------------|--|--|----------------|-----------------------------|
| SUB-DISTRICT. | Number of Births. | Successfully Vaccinated. | Insus- ceptible, | Had Small-pox. | Deaths before Vaccination. | Postponed by Medical Certificate. | Removed into other Districts. | Cases Pending. | Conscientiou Objections. |
| Allhallows' | 75 | 47 | Nil. | Nil. | 10 | 4 | 4 | 9 | 1 |
| St. Вотогрн | 207 | 129 | 3 | ,, | 29 | 12 | 11 | 17 | 6 |
| St. Sepulchre | 121 | 68 | 1 | " | 12 | 2 | 27 | 10 | 1 |
| TOTAL | 403 | 244 | 4 | Nil. | 51 | 18 | 42 | 36 | 8 |

22

NOTIFICATION OF INFECTIOUS DISEASE.

In the following Tables will be found particulars of the cases of infectious disease notified under Sections 55 and 56 of the Public Health (London) Act, 1891, during 1900, and information as to the removal of patients to hospitals, &c.:—

| NATURE OF DISEASE. | Number of Certificates received. | Treated at Home. | Removed to the Metro- politan Asylums Board Hospitals. | Removed to the London Fever Hospital. | Treated at other Hospitals and Infirmaries. | Duplicate Certificates received. | Diagnosis incorrect. |
|--------------------|-------------------------------------|------------------|--|--|--|-------------------------------------|----------------------|
| Small-pox | Nil. | - | - | - | _ | _ | _ |
| Diphtheria | 74 | 5 | 39 | 6 | 14 | 10 | - |
| Membranous Croup | Nil. | - | - | _ | - | _ | _ |
| Scarlet Fever | 101 | 15 | 40 | 17 | 10 | 19 | _ |
| Typhus " | Nil. | - | - | | _ | _ | _ |
| Enteric ,, | 30 | 3 | 7 | 3 | 15 | 2 | _ |
| Continued ,, | Nil. | - | - | _ | _ | _ | _ |
| Relapsing " | Nil. | - | - | - | - | _ | _ |
| Puerperal ,, | Nil. | _ | - | _ | - | _ | _ |
| Cholera | Nil. | _ | - | _ | - | _ | _ |
| Erysipelas | 23 | 20 | - | - | 2 | 1 | - |
| Totals | 228 | 43 | 86 | 26 | 41 | 32 | Nil. |

TABLE IV. City of London. Cases of Infectious Disease notified during the Year 1900.

| | | Cases notified in Whole District, | | | | | | | TOTAL CASES NOTIFIED IN EACH LOCALITY. | | | No. of Cases REMOVED TO HOSPITAL FROM EACH LOCALITY. | | |
|------------------|--------------|-----------------------------------|---------|----------|-----------|-----------|--------------------|--------------|--|---------------|--------------|---|--------------|--|
| DISEASE, | | At Ages—Years. | | | | | ph. | WS. | hre. | lph. | WS. | hre. | | |
| | At all Ages. | Under 1. | 1 to 5. | 5 to 15. | 15 to 25. | 25 to 65. | 65 and upwards. | St. Botolph. | Allhallows. | St.Sepulchre. | St. Botolph. | Allhallows. | St.Sepulchre | |
| Small-pox | Nil. | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | - | - | |
| Cholera | . Nil. | - | _ | _ | _ | _ | - | - | - | _ | - | - | - | |
| Diphtheria | . 64 | 2 | 22 | 20 | 12 | 8 | _ | 17 | 23 | 24 | 13 | 21 | 24 | |
| Membranous Croup | Nil. | - | _ | _ | _ | _ | _ | - | - | _ | - | - | - | |
| Erysipelas | . 22 | 1 | - | 2 | 3 | 13 | 3 | 12 | 5 | 5 | 1 | - | 2 | |
| Scarlet Fever | . 82 | - | 14 | 47 | 15 | 6 | _ | 25 | 15 | 42 | 21 | 9 | 37 | |
| Typhus " | . Nil. | _ | _ | _ | _ | _ | _ | _ | - | _ | - | - | - | |
| Enteric ,, | . 28 | - | 1 | 5 | 9 | 13 | _ | 7 | 7 | 14 | 6 | 7 | 13 | |
| Relapsing " | . Nil. | _ | - | 1- | _ | _ | _ | | - | _ | - | - | - | |
| Continued " | . Nil. | _ | _ | _ | - | _ | _ | - | _ | _ | - | - | - | |
| Puerperal ,, | . Nil. | _ | _ | _ | _ | | _ | _ | - | _ | - | - | - | |
| Plague | . Nil. | - | - | | - | - | - | - | - | - | - | - | - | |
| Totals | . 196 | 3 | 37 | 74 | 39 | 40 | 3 | 61 | 50 | 85 | 41 | 37 | 76 | |

This Table is prepared in accordance with the requisitions of the Local Government Board.

Of the 196 cases of notifiable infectious disease reported, 79·1 per cent. were removed to hospital for treatment, the remaining 20·9 per cent. being nursed at their own homes.

Removed to Hospital. Treated at Home.

| | | | | per cent. | | per cent. |
|---------------|---|---|---|-----------|---|-----------|
| Scarlet Fever | - | - | - | 81.9 | - | 18.1 |
| Diphtheria | - | - | - | 92.0 | - | 8.0 |
| Enteric Fever | - | - | - | 92.9 | - | 7.1 |
| Erysipelas | - | - | - | 7.1 | - | 92.9 |

Exclusive of erysipelas, 87.4 per cent. went to hospital, against 63.5, 78.5, 83.9, 77.5, and 73.6 in the five preceding years. The great increase above the percentage for last year, when the proportion was abnormally low, was due to the large number of enteric fever cases treated at home last year in one establishment in the City.

RETURN of infectious disease occurring in the City of London, with the percentage of such cases removed to hospital or treated at home during 1900, compared with the average for the previous five years:—

| Year. | Number of cases | Per ce cases re | ent. of ported. |
|----------------------------------|--------------------|-------------------------|------------------|
| A COLL | reported. | Removed to Hospital. | Treated at Home. |
| 1895 | 255 | 77.3 | 22.7 |
| 1896 | 312 | 72.1 | 27.9 |
| 1897 | 203 | 63.9 | 36.1 |
| 1898 | 158 | 79.1 | 20.9 |
| 1899 | 235 | 60.5 | 39.5 |
| Average for previous five years. | 234 | 70.6 | 29.4 |
| 1900 | 196 | 79.1 | 20.9 |

The total cases reported during the past year (196) were 39 fewer than in 1899, and 15 below the corrected decennial mean (211). In comparison with the preceding year, there were reductions in the numbers of cases of enteric and

continued fever, but increases in all the others none, however, being very great. In comparison with the decennial average, the most striking

TABLE V.

NOTIFICATIONS.—CITY OF LONDON.

| | | | 1900. | 1899. | Differ- ence 1900 and 1899. | Decennial Average. | Differ- ence 1900 and Decennia Average, |
|------------|-------|-----|-------|-------|-----------------------------------|-----------------------|---|
| Small-pox | | | - | - | - | 4 | -4 |
| Cholera | | *** | - | - | - | 0 | -0 |
| Diphtheria | | | 64 | 57 | +7 | 42 | +22 |
| Membranou | s Cro | up | - | - | - | 1 | -1 |
| Erysipelas | | | 22 | 20 | +2 | 27 | -5 |
| Scarlet F | ever | | 82 | 71 | +11 | 113 | -31 |
| Typhus | 11 | | - | - | - | 0 | -0 |
| Enteric | " | *** | 28 | 85 | -57 | 23 | +5 |
| Relapsing | " | | - | - | - | - | - |
| Continued | " | | - | 1 | -1 | 0 | -0 |
| Puerperal | 13 | | - | _ | _ | 1 | -1 |

⁺ Indicates increase during 1900, as compared with 1899.

— ., decrease and the averages.

change is the increase in the number of cases of diphtheria, 64 cases having been reported in 1900 as compared with an annual average of 42.

The actual numbers recorded each year since the commencement of notification have been:—

| Diphtheria Membranous Croup | 1890. 39 | 1891. 32 2 | 91 | 1893. 65 | 1894. 41 2 | 1895. 43 |
|--------------------------------|-------------|------------------|----|-------------|------------------|-------------|
| Diphtheria | | 1896. 71 | | 1898. | with the same | 1900. 64 |
| Membranous Croup | | 1 | | 2 | _ | _ |

The disease has during the past five years shown a distinct tendency to increase.

The other diseases require no special comment.

NOTIFICATIONS FROM PORT SANITARY AUTHORITIES

During the year 21 notifications in all were received from the Port Sanitary Authorities of Southampton, London, Liverpool, Bristol and Glasgow, stating that passengers landing there at various times from places infected with Plague or Small-pox were on their way to the City. The several addresses furnished were visited, and the usual precautions taken with satisfactory results in each instance.

* PLAGUE.

On the 19th September, the Local Government Board, in the exercise of powers conferred upon them by the Public Health Acts, extended the provisions of such Acts to the notification of Plague, and on the 20th issued the following circular letter to all Sanitary Authorities in England and Wales, including London:—

"LOCAL GOVERNMENT BOARD,
"Whitehall, S.W.,
"20th September, 1900.

"NOTIFICATION OF CASES OF PLAGUE.

"SIR,

"I am directed by the Local Government Board to state that in consequence of the appearance of Plague at Glasgow, and in view of the possible occurrence of cases of the disease in England and Wales, they have decided to issue an Order requiring the immediate notification to the Sanitary Authorities and to themselves of all cases of Plague.

"The Order, in its application to sanitary districts outside London, extends the provisions of the Infectious Disease (Notification) Act, 1889, to the notification of every case of Plague occurring in the district of a Sanitary Authority.

^{*} See Report on this subject to the Sanitary Committee of the 20th May, 1901.—W. C.

"As regards the district of any Sanitary Authority in the Administrative County of London, and the district of the Port Sanitary Authority of London, the Order similarly extends the provisions of section 55 of the Public Health (London) Act, 1891.

"The Order also requires the Sanitary Authority forthwith to send circular letters to all legally qualified medical practitioners in the district, informing them of their duties under the regulations, and it imposes upon every Medical Officer of Health the duty of reporting forthwith to the Board any case of Plague which may be notified to him, or which may otherwise come or be brought to his knowledge, and which may occur in the district or area assigned to his charge.

"Attention is drawn to the definitions of 'Sanitary 'Authority' and 'Medical Officer of Health' in 'Article I. of the Order.

"Copies of the Order are enclosed, and the Board "request that you will deliver a copy to the Medical "Officer of Health, as defined by the Order.

" I am, Sir,

"Your obedient Servant,

"JOHN LITHIBY,

" Assistant Secretary.

" To the Clerk to the Sanitary Authority."

In compliance with the obligation to send circular letters to all medical men practising in the City, a circular letter was addressed to them as under:—

"CORPORATION OF LONDON,
"Public Health Department, Guildhall, E.C.,
"29th September, 1900.

"NOTIFICATION OF CASES OF PLAGUE.

" SIR,

"In consequence of the appearance of Plague at Glasgow, and in view of the possible occurrence of cases of the disease in England, the Local Government Board, in the exercise of their powers, have extended the provisions of Section 55 of the Public Health (London) Act, 1891, to the notification of Plague, and have issued an Order, dated the 19th instant, requiring the immediate notification to Sanitary Authorities of all cases of this disease.

"I am therefore instructed by the Sanitary Authority
for the City of London to forward you, in pursuance
of this Order, the following extracts from the Act
referred to, relating to the duties of medical practitioners
in the City under this Regulation:—

"Sec. 55 (1) (b) 'Every medical practitioner 'attending on or called in to visit the patient, shall 'forthwith, on becoming aware that the patient is 'suffering from an infectious disease to which this 'section applies, send to the Medical Officer of 'Health of the district a certificate, stating the full 'name and the age and sex of the patient, the full 'postal address of the house, and the infectious 'name and the patient is suffering, and stating 'also whether the case occurs in the private practice

"' of such practitioner, or in his practice as a medical
"' officer of any public body or institution; and where
"' the certificate refers to the inmate of a hospital, it
"' shall specify the place from which, and the date at
"' which the inmate was brought to the hospital, and
"' shall be sent to the Medical Officer of Health of
"' the district in which the said place is situate.'

"(2) 'Every person required by this section to "send a notice or certificate, who fails forthwith to send the same, shall be liable to a fine not exceed"ing forty shillings: Provided that if a person is "not required to send notice in the first instance, but only in default of some other person, he shall not "be liable to any fine if he satisfies the Court that "he had reasonable cause to suppose that the notice "had been duly sent."

"(3) * * * * The Sanitary Authority shall gratui"tously supply forms of certificate to any medical
"practitioner residing or practising in their district
"who applies for the same, and shall pay to every
"medical practitioner for each certificate duly sent
"by him in accordance with this section, a fee of two
"shillings and sixpence if the case occurs in his
"private practice, and of one shilling if the case
"occurs in his practice as medical officer of any
"public body or institution."

"The Superintendents of the Metropolitan Asylums "Board's Ambulance Stations have received instructions to remove forthwith to the South Eastern Hospital any person duly certified to be suffering from Plague.

"I am, Sir,

" Your obedient Servant,

" JOHN B. MONCKTON."

The Local Government Board in addition issued a circular letter and the accompanying memorandum to all Sanitary Authorities in England and Wales, on the 9th October last:—

" LOCAL GOVERNMENT BOARD,

" Whitehall, S.W.,

" 9th October, 1900,

" SIR,

"I am directed by the Local Government Board to state that, in view of the possibility of cases of Plague coccurring in England and Wales, they have thought it advisable to issue to the several Sanitary Authorities throughout the country, copies of memoranda which have been prepared by their Medical Officer containing suggestions which may be of assistance to Sanitary Authorities and their officers in guarding against the Plague, or dealing with any cases which may occur. Copies of these documents are enclosed.

"The Board have thought it desirable that the "Sanitary Authority should be put in possession of "these Memoranda, so that the Authority and their "officers may be fully prepared to take any steps which "may be necessary, and they especially desire that "attention may be given to the arrangements under "which Medical Officers of Health may send to this "Office for bacteriological examination material from suspected cases. At the same time the Board wish it to be clearly understood that the action which they have taken should not be interpreted as suggesting

"that in their opinion there is cause for alarm at the present time.

" I am, Sir,

"Your obedient Servant,

"S. B. PROVIS,

" Secretary.

" The Clerk to the Sanitary Authority."

" PLAGUE MEMORANDUM.

" (1.) Administrative Considerations.

"Plague having for the space of nearly two centuries "receded from Europe, has in recent years once more "trended westward, and has now again appeared in "Great Britain. Sanitary Authorities of England and "Wales will therefore need to be on the alert to detect "the presence of this disease in their districts, with a "view to prevent its becoming epidemic among their "populations.

"It is to be anticipated, from the behaviour thus far of the recent western extension of the disease, that plague will not readily fasten on that section of our population which is properly housed, cleanly, and generally, in a sanitary sense, well to do; that rather it will especially affect, if it obtains foothold in one and another district, insanitary areas, such as are peopled by the poorest class, and where overcrowding of persons in houses and dirt and squalor of dwellings and of inhabitants tend to prevail. "In these circumstances the following facts respecting plague deserve to be borne in mind:—

- "(1.) Plague has an incubation period of 3 to 5
 "(in exceptional cases of perhaps 8 to 10)
 "days.
- " (2.) Plague is wont, especially in its earlier mani"festations, to assume a mild form, or even
 "to present anomalous symptoms, tending
 "to confound it with other and more
 "innocent diseases.
- " (3.) Plague in all its forms must needs be "regarded as personally infective.
- "(4.) Plague affects rats as well as the human subject; it may, indeed, be found causing mortality among these lower animals antecedent to its definite invasion of the population. There can be no doubt that the rat and man are, as regards plague, reciprocally infective.

"Although local authorities should be on their guard against plague, it is not intended to suggest that there exists any cause for alarm. There can be no doubt that, in this country, hygienic conditions and methods of dealing with infectious diseases are far in advance of those of former centuries wherein plague was repeatedly epidemic in our populations; they are in advance, too, as we believe, of those in localities abroad where plague has shown itself formidable in recent years. And in so far as, in our districts, these conditions and methods are now satisfactory and sufficient, there is the less likelihood of spread of infection from plague cases casually imported.

"During the past 50 years there has occurred in England and Wales a large diminution in the mortality from most diseases of the infectious class, and in the same period typhus fever has declined almost to extinction. This latter disease is that which, as regards the conditions under which it becomes prevalent, most closely resembles plague. Wherefore it may be confidently anticipated that the measures of sanitary improvement, of isolation and of disinfection, which have been found effectual against indigenous disease such as typhus will, if promptly and thoroughly brought to bear, be equally effectual against plague.

" First among measures requisite for control of plague "is prompt information to the local authority of all " cases of the disease occurring in their district. The " Board, therefore, have issued an order requiring, under " penalty, immediate notification to the Medical Officer " of Health of the district, and by him to the Board, of " every recognised case of plague. Meanwhile, and in " order to help towards recognition of this disease in its " obscurer manifestations, a statement of the clinical " features exhibited by this malady will be found in " Part (2) of this Memorandum. Further, and with a "view to assisting in the identification of plague newly " developing in one and another district, the Board has " arranged for bacteriological testing, without cost to "the local authority, of material submitted to their " Medical Officer by the Medical Officer of Health from "the earliest suspected case or cases."

"In the event of plague being detected in any district, the measures to be taken to prevent its spread are,

[&]quot;* Directions for collecting and forwarding suspected "materials are issued by the Local Government Board to

[&]quot; Medical Officers of Health.

" generally speaking, those which are available against "the more ordinary epidemic diseases of this country, "as set forth in the accompanying 'General Memo-"randum.' These measures include prompt removal of "the sick persons to hospital and their isolation therein; " the destruction or thorough disinfection of all infected "articles, with the effectual disinfection also of the "invaded dwelling place; the keeping under observation "during 10 days after detection of each plague case all " persons who have been in contact with the patient, and "house to house visitation for the discovery of "unreported or suspicious cases; the abatement as " speedily as possible of all insanitary conditions in the " locality which may tend to the spread of the disease; "and, in the case of death, the prompt disposal of the "corpse, with all due precautions against its becoming " a source of infection.

"An essential measure of precaution in view of the observed relation between plague in rats and plague in the human subject, will be the prompt destruction of all rats in districts threatened or invaded by plague, care being taken that their carcases are collected and burnt without being unduly handled.

"It is to be noted that when treated in a well appointed hospital, with plentiful fresh air and proper attention to cleanliness and disinfection, plague, except in its pneumonic and septicæmic forms, shows but small infective power; and that therefore doctors and nurses in attendance on the sick run but little risk of contracting the disease. Nevertheless, these and other persons brought into close relation with plague, may be afforded protection against infection by submitting themselves to protective inoculation of the sort practised with advantage to the inhabitants

"of invaded areas by Professor Haffkine, under the auspices of the Indian Government, in Bombay. "As yet the protective material in question is not generally purchasable in this country. For the present, therefore, and until further notice, the Board, having provided themselves with a supply of Professor Haffkine's plague prophylactic, will be prepared to issue this material in limited amount to the Medical Officers of Health of districts actually invaded by plague, for the protection therein of doctors, nurses, and other persons that are, under the conditions of the invaded area, being subjected to sustained exposure to plague infection.

"An ordinary attack of plague usually begins some three to five days after exposure to infection. Such attack may develop gradually, but, as commonly met with, there is sudden onset with much fever, as indicated by a high temperature, rapid pulse, headache, hot skin, and thirst. The eyes are injected as if inflamed; the expression, at first anxious and frightened, becomes subsequently vacant and dull; the utterance is thick, and the gait unsteady as in one under the influence of drink. There is at times a distinct tendency to faint. The tongue is at first covered with a moist white fur except at the edges, which are red, but later on it becomes dry and of a mahogany colour.

"The most distinctive sign of plague is the presence of swellings, or 'buboes' as they are called, in the groin, armpit, or neck. These 'buboes,' which led to the disease being called 'bubonic plague,' and which have no relation to venereal complaints, appear as a rule about the second or third day of the disease. They are usually painful and tender on pressure, and

"in size they vary from that of an almond to that of an orange. Later on they may 'gather' and burst like an ordinary abscess. There may, too, appear about the body purple spots, and what are known as "carbuncles."

"But buboes are not an essential feature of plague.

"Cases occur in which these manifestations of the

disease are greatly delayed or even absent, as for

instance in 'Pneumonic,' 'Gastric,' and 'Septicæmic'

plague; forms of the malady which may be mistaken

for respectively inflammation of the lungs, typhoid fever,

and acute blood poisoning. Plague in these forms is

always grave; not only because of the fatality of the

cases, but for the reason that they, especially the

pneumonic,' are highly infectious to other persons.

It is important, therefore, that in localities where

plague is present or is threatened, cases of anomalous

illness of the above sorts be, without loss of time,

brought under medical supervision.

"Besides the forms of plague already referred to, there is yet another, namely, the so-called 'ambulant' form. In plague of this description the affected person is hardly ill at all, presenting no definite symptoms perhaps beyond indolent, though painful, swellings in groin or armpit. Such plague cases may, nevertheless, be instrumental in spreading the disease, and any persons therefore who, having been possibly exposed to plague, exhibit these symptoms, should be isolated and watched medically until the nature of their malady has been definitely ascertained.

"W. H. POWER,

" Local Government Board, " Medical Officer.
"Medical Department,
"September, 1900."

ACCOMMODATION DURING DISINFECTION.

The establishment at No. 6, Cotton Street, Aldersgate Street, was in operation for the whole year, pending the completion of the new buildings in Golden Lane, which were opened, but not ready for occupation, on the 29th October last.

This Shelter is not intended for the use of the poor only. Any person residing in the City is entitled to accommodation there whilst his home is being disinfected.

Eighteen families, comprising 37 adults and 31 children, total 68 persons, were received and provided with lodging, food, and attendance during the disinfection and cleansing of their houses after—

Scarlet Fever - - from 7 families
Diphtheria - - ,, 10 ,,
Measles - - - ,, 1 family

18 families

Two families came from homes consisting of four rooms each, 2 of three rooms, 7 of two rooms, and 7 of one room.

In every instance the accommodation provided has been greatly appreciated.

DISINFECTION, &c., AT CITY MORTUARY.

4,100 articles of bedding, clothing, furniture &c., were received at Golden Lane and disinfected.

98 bodies were received at the Mortuary, pending interment; the number for the three preceding years being 102, 108, and 131.

NUMBER of Articles disinfected, bodies received at the Mortuary, and Inquests held at the Coroner's Court in the City during 1900, compared with the average for the previous five years.

| Year. | Articles of Bedding, &c., disin- fected. | Bodies received at the Mortuary. | Inquests held on bodies. | Inquests held on Fires. |
|----------------------------------|---|---|--------------------------------|-------------------------------|
| 1895 | 5,637 | 113 | 59 | 3 |
| 1896 | 6,055 | 94 | 61 | 2 |
| 1897 | 5,075 | 131 | 68 | 3 |
| 1898 | 5,349 | 108 | 59 | 2 |
| 1899 | 9,175 | 102 | 49 | Nil. |
| Average for previous five years. | 6,258 | 109 | 59 | 2 |
| 1900 | 4,100 | 98 | 61 | Nil. |

* DISINFECTANTS.

No less than **55,030** gallons of disinfectants were manufactured at Golden Lane, 54,265 of which were distributed for various purposes throughout the City, 765 gallons remaining in stock at the end of the year.

MORTALITY.

During the past year, 987 deaths were registered in the City, including 609 of persons dying in St. Bartholomew's Hospital, who were not residents in the City. Deducting the 609 deaths of non-residents, and adding 146 deaths of residents who died at City Institutions in outside districts, a total of 524 deaths is obtained on which the death rate has been calculated.

The death rate for 1900 was 19.4 per 1,000 per annum of the population (compared with 18.5 of the previous year), whilst that for the whole of the Metropolis was 18.8. These

^{*}Note.—To effect economy in cartage, on the suggestion of the Superintendent of Cleansing, disinfectants are now manufactured in a more concentrated form, and at a lower initial cost.—W. C.

figures are not corrected for sex and age distribution.

The deaths from zymotic disease per 1,000 of the population was 1.44, compared with 2.22 in the Metropolis.

DEATH RATES, PER 1,000 PER ANNUM.

| Year. | City of London. | 33 Great Towns of England and Wales. | Metropolis, |
|--------------------------------|-----------------|--|-------------|
| 1895 | 18.3 | 20.7 | 19.8 |
| 1896 | 17.8 | 18.9 | 18.6 |
| 1897 | 19.3 | 19.1 | 18.2 |
| 1898 | 16.3 | 19.0 | 18.7 |
| 1899 | 18.5 | 20.2 | 19.8 |
| Average previous five years | 18.0 | 19.6 | 19.0 |
| 1900 | 19.4 | 19.5 | 18.8 |

In comparing the above with the Registrar-General's Returns, some discrepancies will be observed, due to the fact that the deaths of citizens dying in Institutions other than those belonging to the City Authorities have not been returned.

City of London .- For Whole District.

| | 1 | BIR | THS. | | UNDER R OF AGE, | DEATHS AGES. | | DEATHS | Deaths of | Deaths | DEATHS AT ALL AGES NETT. | | | |
|---------------------------------|---|---------|--------|---------|--|-----------------|--------|------------------------------|--|--|-----------------------------|--------|--|--|
| YEAR, | Population estimated to Middle of each Year. | Number. | Rate®. | Number. | Rate per 1,000 Births Registered. | Number. | Rate.* | PUBLIC INSTITU- TIONS. | residents registered in District. | residents registered beyond District. | Number. | Rate.® | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | |
| 1894 | 34,831 | 520 | 14.9 | 82 | 157 | 993 | 28.5 | 570 | 562 | 169 | 600 | 17.2 | | |
| 1895 | 33,823 | 552 | 16.3 | 81 | 147 | 1,057 | 31.2 | 629 | 627 | 189 | 619 | 18.3 | | |
| 1896 | 31,412 | 534 | 17.0 | 72 | 133 | 1,066 | 33.9 | 677 | 672 | 164 | 558 | 17.8 | | |
| 1897 | 30,245 | 491 | 16.2 | 58 | 118 | 1,046 | 34.6 | 615 | 608 | 146 | 584 | 19.3 | | |
| 1898 | 29,121 | 468 | 16.1 | 55 | 118 | 957 | 32.9 | 620 | 615 | 132 | 474 | 16.3 | | |
| 1899 | 28,039 | 416 | 14.8 | 56 | 135 | 1,011 | 36.0 | 649 | 642 | 149 | 518 | 18.5 | | |
| Averages for years 1894-1899 | 31,245 | 497 | 15-9 | 67 | 135 | 1,022 | 32.7 | 627 | 621 | 158 | 559 | 17.9 | | |
| 1900 | 26,998 | 403 | 14.9 | 72 | 179 | 987 | 36.6 | 625 | 609 | 146 | 524 | 19.4 | | |

* Rates calculated per 1,000 of estimated population.

Note.—The deaths to be included in Column 7 of this table are the whole of those registered during the year as having actually occurred within the district or division. The deaths to be included in Column 12 are the number in Column 7, corrected by the subtraction of the number in Column 10 and the addition of the number in Column 11.

By the term "Non-residents" is meant persons brought into the district on account of illness, and dying there; and by the term "Residents" is meant persons who have been taken out of the district on account of illness, and have died elsewhere.

Area of District in acres (exclusive of area covered by water).

Total population at all ages - 38,320

Number of inhabited houses - 5,368

Average number of persons per house 7:14

TABLE VII.

Causes of, and Ages at, Deaths during Year 1900.

| | | DE | ATHS IN WHOL | E DISTRICT AT | SUBJOINED AG | ES. | | DEATHS IN | LOCALITIES (A | T ALL AGES). | *DEATHS 1 |
|--|-----------|----------|----------------|--------------------|------------------|---------------------|--------------------|--------------|---------------|----------------|-----------------------|
| CAUSES OF DEATH. | All ages, | Under 1. | 1 and under 5. | 5 and under 15, | 15 and under 25. | 25 and under 65. | 65 and upwards. | St. Botolph. | Allhallows. | St. Sepulchre. | PUBLIC INSTITUTION |
| Small-pox | | *** | *** | *** | | *** | | | *** | | |
| Measles | 4 | 122 | 2 | 2 | | *** | *** | 3 | 1 | *** | *** |
| Scarlet Fever | 2 | *** | 1 | 1 | 441 | *** | *** | 1 | *** | 1 | *** |
| Whooping Cough | 8 | 3 | 111 | *** | *** | *** | *** | 2 | *** | 1 | *** |
| Diphtheria and Membranous Croup | 2 | *** | 1 | 1 | *** | *** | *** | 2 | *** | *** | *** |
| Croup | 1 | 1 | *** | 444 | *** | *** | *** | 1 | *** | *** | *** |
| (Typhus | **** | *** | *** | *** | *** | *** | *** | *** | 111 | *** | 77 |
| Fever { Enteric | 3 | *** | 100 | *** | 1 | 2 | *** | 2 | *** | 111 | 1 |
| Other Continued | 18 | " | 1 | *** | 1 | | *** | 3 | *** | 3 | 8 |
| Epidemic Influenza | | 1 | 1 | *** | 1 | 9 | 6 | | 4 | | |
| | | | *** | *** | *** | *** | *** | | *** | *** | *** |
| PATE AND ADDRESS OF THE PATE A | 6 | 5 | "; | *** | -111 | *** | 411 | *** | ï | 3 | 2 |
| Post of the | 5 | 3 | - 1 | *** | *** | "; | . 1 | "1 | | 2 | 2 |
| Puerperal Fever | | | *** | *** | | | | | | | |
| Grysipelas | 1 | 1 | *** | | *** | | *** | 1 | | | |
| Other Septic Diseases | 11 | î | *** | | | 2 | 8 | 6 | 1 | | 4 |
| Phthisis | 48 | | | 1 | 12 | 41 | 4 | 8 | 7 | 9 | 24 |
| Other Tubercular Diseases | 10 | 2 | 5 | 1 | | 2 | *** | 3 | 3 | 1 | 3 |
| Cancer, Malignant Disease | 24 | *** | 1 | *** | 1 | 16 | 6 | 10 | 4 | 6 | 4 |
| Bronchitis | 60 | 7 | 3 | 887 | *** | 14 | 36 | 19 | 8 | 20 | 13 |
| Pneumonia | 52 | 10 | 6 | 1 | 2 | 17 | 16 | 15 | 12 | 14 | 11 |
| Pleurisy | 2 | 440 | *** | *** | *** | 2 | | 1 | 1 | *** | *** |
| Other Diseases of Respiratory Organs | 4 | 1 | *** | *** | 444 | 2 | 1 | 2 | 1 | 1 | *** |
| Alcoholism } | 10 | | | *** | 1 | 9 | | 5 | 2 | 2 | 1 |
| Cirrhosis of Liver \ | | | | *** | | | | | | | 100 |
| Venereal Diseases | *** | *** | *** | *** | . *** | *** | *** | *** | *** | *** | *** |
| Premature Birth | 9 | 9 | *** | 449 | *** | *** | *** | 5 | 4 | *** | |
| Diseases and Accidents of Parturition | 47 | *** | *** | 0 | *** | 07 | 01 | 00 | 14 | | 18 |
| Heart Diseases | 61 | 2 | *** | 2 5 | 6 | 35 | 24 | 22 | 14 | 4 | 10 |
| (-1-1-1 1 - CD - 11 | 22 | | *** | | | - 1 | - | | | 1 | |
| Defeat | 2 | *** | *** | *** | *** | 9 | *** | 2 | *** | | |
| Duomning | 1 | *** | *** | *** | *** | ű. | *** | | 4 - | | |
| Hamalan | 2 | *** | | *** | *** | 2 | *** | T. | | 1 | |
| " " Cut-throat | 2 | *** | *** | *** | *** | ī | 1 | i | | 1 | |
| Executions | 4 | | | *** | 3 | î | *** | | | 4 | *** |
| all other causes | 150 | 26 | 6 | 1 | 4 | 42 | 71 | 44 | 22 | 30 | 54 |
| All causes | 524 | 72 | 27 | 15 | 21 | 213 | 176 | 164 | 103 | 111 | 146 |

^{*} Lunatic Asylum, Dartford, Homerton Workhouse, and Bow Infirmary.



TABLE VI. VITAL STATISTICS, 1900.

City of London compared with the Metropolis, previous 5 years.

| | City of | London. | Birth | Rate. | Death | Rate. | Deaths of under 1 1,000 B | year to | Violent Docent. of Regis | Deaths | Zymotic D | Deaths from principa Zymotic Disease per 1,000 of the Population. | | |
|------------------------------------|--|--------------------------------------|-------|-------------|-------|-------------|---------------------------------|-------------|-----------------------------|-------------|-----------|--|--|--|
| | Night Population (Imperial Census). | Day Population (Corporation Census). | City. | Metropolis, | City. | Metropolis. | City. | Metropolis. | City. | Metropolis. | City. | Metropolis. | | |
| 1895 | 33,823 | 33,823 319,970 10 | | 30.5 | 18.3 | 19.8 | 147 | 165 | 6.4 | 3.3 | 1.36 | 2.62 | | |
| 1896 | 31,412 | 324,600 | 17.0 | 30.2 | 17.8 | 18.6 | 133 | 161 | 9.5 | 4.1 | 1.05 | 3.14 | | |
| 1897 | 30,245 | 329,290 | 16.2 | 30.0 | 19.3 | 18-2 | 109 | 158 | 9.1 | 4.3 | 1.35 | 2.56 | | |
| 1898 | 29,121 | 334,050 | 16.1 | 29.5 | 16.3 | 18.7 | 118 | 167 | 7.0 | 4.2 | 0.62 | 2.79 | | |
| 1899 | 28,039 | 338,850 | 14.8 | 29.4 | 18.5 | 19.8 | 135 | 167 | 6.6 | 4.2 | 1.03 | 2.48 | | |
| Average previous five years. | 30,528 | 329,352 | 16.1 | 29.9 | 18.0 | 19.0 | 128 | 164 | 7.7 | 4.0 | 1.08 | 2.72 | | |
| 1900 | 26,998 | 343,790 | 14.9 | *28.6 | 19.4 | 18.8 | 179 | 160 | 7.4 | 4.3 | 1.44 | 2.22 | | |

^{*} This is the lowest London Birth Rate on record.

According to the Returns of the Registrar-General, the decennial average annual number of deaths (1890-99) was 741, and the mean death rate 22·1 per 1,000. These averages are based on the Returns after allocation of all residents dying outside the City jurisdiction.

The infantile mortality last year was at the rate of 179 per 1,000 births registered, compared with a decennial mean rate of 146. The rate for the Metropolis in 1900 was 160, the same as the decennial mean rate. [Registrar-General's Report.]

CAUSES OF DEATH.

In Table VII. the causes of death of residents of the City have been tabulated in the new form prescribed by the Local Government Board. An attempt has been made to distribute the deaths in Public Institutions according to locality of the home of the deceased persons, but the information has not been given in a very large proportion of cases. Hence the discrepancy between the figures under "Deaths in Whole

District at subjoined ages," and "Deaths in Localities (at all ages)." It should also be noted that the deaths of residents which took place in Metropolitan Institutions, other than those immediately under the control of the Authorities of the City, have not been returned for inclusion among the official statistics.

In Table VIII. the actual numbers of deaths from the principal zymotic diseases, recorded as those of residents of the City by the Registrar-General, during the ten years 1890-99, have been set out. Deaths from Phthisis since 1894 have been similarly dealt with.

TABLE VIII.

DEATHS FROM THE PRINCIPAL ZYMOTIC DISEASES.

From Registrar-General's Annual Summary.

| | 1890, | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899 |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Small-pox | | _ | _ | 3 | _ | | _ | 1 | | _ |
| Measles | . 11 | 7 | 17 | 11 | 3 | 15 | 6 | 7 | 8 | 4 |
| Scarlet Fever | . 5 | 3 | 12 | 8 | 9 | 4 | 7 | 8 | 2 | 1 |
| Whooping Cough | . 11 | 9 | 15 | 4 | 11 | 3 | 7 | 10 | 2 | 5 |
| Diphtheria | . 11 | 13 | 24 | 11 | 6 | 8 | 11_ | 10 | 10 | 7 |
| (Typhus | . - | _ | _ | - | _ | _ | - | _ | | _ |
| "Fever" Enteric | . 3 | 4 | 5 | _ | 6 | 13 | 10 | 9 | 6 | 12 |
| Continued | | _ | - | 1 | _ | _ | _ | _ | 1 | _ |
| Diarrhœa | . 12 | 8 | 5 | 10 | 4 | 12 | 5 | 5 | 5 | 9 |
| Phthisis | . NOT | TAB | ULA | TED. | 68 | 51 | 51 | 57 | 54 | 61 |

DEATHS FROM VIOLENCE.

Of the City deaths, 7.44 per cent. were caused by injuries or violence (as compared with 6.56 in 1899), being 0.29 above the average for the previous five years.

The percentage of registered deaths from violence in the Metropolis appears to have been fairly constant during the above period, but the percentage last year was 0.13 higher than the average of the previous five years.

In the City of London, the ratio of deaths from violence to deaths from all causes, which had regularly diminished since 1894, rose to 7.44, being an increase of 0.88 per cent. over the figures of 1899.

PERCENTAGE OF REGISTERED DEATHS FROM VIOLENCE.

| Year. | City of London. | Metropolis. | | | | | |
|---------------------------|-----------------|-------------|--|--|--|--|--|
| | Per cent. | Per cent. | | | | | |
| 1895 | 6.43 | 3.92 | | | | | |
| 1896 | 9.56 | 4.12 | | | | | |
| 1897 | 9.07 | 4.29 | | | | | |
| 1898 | 7.02 | 4.19 | | | | | |
| 1899 | 6.56 | 4.19 | | | | | |
| Average printer five year | 7.73 | 4.14 | | | | | |
| 1900 | 7.44 | 4.27 | | | | | |

DEATHS IN CITY INSTITUTIONS.

During 1900, 146 persons died in City Workhouses, Workhouse Infirmaries or Lunatic Asylums, or no less than 27.9 per cent. of the whole City mortality, the corresponding figure for the Metropolis being 18.3 per cent.

This high percentage is caused in the City by the excessive proportion the number of inmates in these places (exclusive of officers and their families) bears to the population, the ratio being about 1:25, as compared with 1:101 in the Metropolis (Census 1891). In other words, these figures represent that 1 in every 25 citizens is an inmate of either a Workhouse, Workhouse Infirmary or a Lunatic Asylum, in comparison with 1 in every 101 inhabitants of the Metropolis.

Percentage of Deaths occurring in Workhouses,
Workhouse Infirmaries and Lunatic Asylums
to total Deaths in the City of London and the
Metropolis respectively, for 1900, compared
with the average for the previous five
years:—

| Year. | City of London. | Metropolis. |
|--------------------------------|-------------------|-------------------|
| 1895 | Per cent. 30·7 | Per cent. 15·4 |
| 1896 | 29-9 | 15.4 |
| 1897 | 25.7 | 16.4 |
| 1898 | 28.8 | 16.8 |
| 1899 | 29.9 | 17.8 |
| Average of previous five years | 29.0 | 16.3 |
| 1900 | 27.9 | 18.3 |

It will be seen that in 1900 27.9 per cent., or 1 in every 3.6, deaths in the City occurred in one of the above-named Institutions, compared with 18.3 per cent., or about 1 in 5.5, in the Metropolis under analogous circumstances. In 1862, the previous ten years showed that of every 100 deaths in the City, 14.5, or about 1 in every 7 only, were paupers who died in City Workhouses.

* ARTIZANS' DWELLINGS, HOUNDSDITCH.

These buildings, erected by the late Commissioners of Sewers during 1884-1885, were opened in January of the latter year.

They stand upon ground formerly the site of Mount Court, Wood Green Court, Ebenezar Square, Meeting House Yard, Angel Court, Coak's Buildings, George Court, and Petticoat Square, in the Ward of Portsoken.

There are five "blocks," severally named King's—Queen's—Prince's—North—and South, of dwellings, designed for occupation by persons of the artizan class. Some of the ground floors are let as shops.

Exclusive of the shops and cellars, they contain 539 rooms, arranged in 260 tenements, and are at present occupied by 1,066 persons, most of whom are Jews. Fifty-three per cent. are adults and forty-seven per cent. children.

The total cost of the buildings and land upon which they stand was £202,242, which are now

^{*}See Report on the w.c. accommodation at these buildings presented to the Sanitary Committee, 25th June, 1901.-W. C.

maintained at an annual expenditure of about £1,850. The income derived from letting the tenements is £5,550, being 1.83 per cent. interest on the capital outlay.

They are much sought after, and the rooms are rarely empty. The rent varies from 4s. 6d. to 9s. per week.

The death rate for 1900 was 17.8 per 1,000 per annum [of which 52.6 per cent. were children under 5 years of age].

Deaths of children under one year to 1,000 births were 146, as against 179 for the City generally.

The number of births was 41, viz.: 17 males and 24 females.

The birth rate has risen from 37.5 in 1899 to 38.4 in 1900; being again much below the average for the previous five years, viz., 42.7 per 1,000 per annum.

There has only been one illegitimate birth in in these buildings since 1894, a fact that speaks well for the morality of the inhabitants, who are mostly Jews.

City of London.

Table of BIRTHS OCCURRING AT THE ARTIZANS' DWELLINGS, STONEY LANE, HOUNDSDITCH, DURING THE YEAR 1900, to which are added the DEATHS registered during the same period classified according to DISEASES, AGES, and LOCALITIES.

| | BIR | | | M(0) | AT SU | NON H | ALL CAU | s.Ko, | | | | | | Me | BTALIT | T FROM | | | SES, DE | TINGUIS | RING D | EATES (| ов Спп | JUES U | KDER F | VE YEAR | ns or A | ORL. | | | | |
|----------------|-------|----|--------------|------|--------------|-------------------------|--------------------------|-------|----------------------------|---------------------|--------------|---------------|----------------|------------------------|------------|------------------------------|-----------------|---------------|--------------|----------|----------------|------------|-----------------|-----------------------------|------------------------|---------|---------------|-----------------------------|-----------------------|-----------------------------------|-----------------------------|---------|
| Name of Block. | Male. | | At all ages. | | and under | 5 and under 15 | 15 and under 25 | | 60 and up- wards. | | i Small-pox. | 8 Scarlatina. | co Diphtheria. | A Membranous Croup, | or Typhus. | 9 Enterior Or Typheid. | 7. Continued 7. | go Belapsing. | 9 Puerperal. | Oholera, | II Erysipelas. | 70 Mensles | Whooping Cough. | Diarrhosa and A. Dysentery. | gt Rheematic Fever. | yene. | .21 Phthisis. | S Premonia, and Peuriey. | .61 Heart Discuse. | Violent O Deaths, Injuries, | 20 All other P Diseases. | TOTALS, |
| NORTH BLOCK | 3 | 9 | 5 | 1 | 1 | *** | | 1 | 2 | Under 5 5 upwds. | | | | *** | | *** | *** | | | | | | 1 | | *** | | | *** | 1 | *** | 1 2 | 3 5 |
| SOUTH | 4 | 2 | 1 | | 1 | *** | | *** | *** | Under 5 5 upwds. | *** | 1 | *** | *** | *** | *** | *** | *** | *** | | | *** | *** | | *** | *** | *** | *** | *** | *** | | 1 1 |
| KING'S " | *** | 9 | 3 | | *** | | | | 3 | Under 5 5 upwds. | | | | | | | | | | | | | | | *** | *** | | 1 | | | 2 | 3 3 |
| QUEEN'S ,, | 7 | 6 | 6 | 91 | 2 | | | | 2 | Under 5 5 upwds. | | | | | | | | *** | | | | | | | | | *** | 3 | | | 2 | 4 6 |
| PRINCE'S , | 3 | 5 | 4 | 8 | *** | | | *** | 1 | Under 5 5 upwds. | | *** | *** | | *** | | | *** | *** | *** | *** | *** | *** | *** | | *** | | | | *** | 3 | 8 4 |
| TOTALS | 17 | 24 | 19 | 6 | 4 | | | 1 | 8 | Under 5 5 upwds. | | 1 | | | | | | | | | | | 1 | | *** | | | 3 1 | | | 5 7 | 10 19 |

Deaths under 5 years of age are shown in red figures.



ARTIZANS' DWELLINGS.

| | NAME OF BLOCK. | | | | | | |
|--|----------------|--------|---------|----------|-----------|----------------------|--|
| 1900. | North. | South. | King's. | Queen's. | Prince's. | Total. | |
| Number of Births | 12 | 6 | 2 | 13 | 8 | 41 | |
| Number of Deaths | 5 | 1 | 3 | 6 | 4 | 19 | |
| Deaths of Children under five years of age | 2 | 1 | _ | 4 | 3 | 10 | |
| Deaths of Children under one year of age | 1 | - | - | 2 | 3 | 6 | |
| Number of illegitimate Children born | _ | _ | - | | - | Nil. | |
| Deaths from Infectious Diseases | - | 1 | - | - | - | 1 (Scarlet Fever, | |

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ARTIZANS' DWELLINGS, STONEY LANE.

Vital Statistics 1900, compared with previous five years.

| YEAR. | Death rate per 1,000. | Deaths of children under 5 years of age. | Deaths of children under 5 years of age per 1,000 births. | Birth rate per 1,000. | Number of illegitimate children born in the Buildings. | Deaths from Infectious Diseases. |
|----------------------------------|-----------------------|--|---|-----------------------|--|-------------------------------------|
| | The sale of | Per cent. | | | | |
| 1895 | 12.1 | 61.6 | 102 | 45.9 | Nil. | 3 |
| 1896 | 11.2 | 60.0 | 40 | 46.9 | Nil. | 2 (Measles) |
| 1897 | 16.9 | 27.8 | 93 | 40.3 | Nil. | 2 |
| 1898 | 8.4 | 66.6 | 65 | 43.1 | 10 | 1 (Measles) |
| 1899 | 15.0 | 18.8 | 75 | 37.5 | Nil. | 1 (Whooping) |
| Average for previous five years. | 12.7 | 46.9 | 75 | 42.7 | _ | 1.8 |
| 1900 | 17.8 | 52.6 | 146 | 38.4 | Nil. | 1 (Scarlet Fever.) |

^{*} The mother is reported to have been of weak intellect, and a mere child.

SANITARY INSPECTIONS.

The following is a Statement of the work of the Sanitary Inspectors in their several Districts during each month of the year:—

WEST DISTRICT.

(Inspectors W. H. May and F. J. Robbins.)

| Month. | | Premises inspected. | Orders issued. | Notices served. | Works completed |
|---------------------|---|---------------------|----------------|--------------------|--------------------|
| January | | 316 | 6 | 17 | 31 |
| February | | 310 | 4 | 13 | 22 |
| March | | 263 | 3 | 10 | 16 |
| April | | 320 | _ | 211 | 21 |
| May | | 435 | 5 | 4 | 44 |
| June July | } | 649 | 3 | 11 | 131 |
| August September | } | 404 | 2 | 16 | 58 |
| October | | 209 | 3 | 8 | 11 |
| November | | 242 | 7 | 12 | 15 |
| December | | 123 | - | 9 | 12 |
| Totals | | 3,271 | 33 | 311 | 361 |

MIDDLE DISTRICT.

(Inspectors A. R. Hills and E. J. Simmons.)

| Month. | | Premises inspected. | Orders issued. | Notices served. | Works completed. |
|---------------------|---|---------------------|----------------|--------------------|------------------|
| January | | 187 | 2 | 21 | 28 |
| February | | 207 | 8 | 23 | 21 |
| March | | 154 | 8 | 15 | 18 |
| April | | 191 | 6 | 88 | 17 |
| May | | 292 | 21 | 24 | 36 |
| June July | } | 499 | 6 | 21 | 50 |
| |) | | | | 7516 |
| August September | } | 248 | 13 | 40 | 45 |
| October | | 232 | 5 | 27 | 17 |
| November | | 213 | 8 | 16 | 54 |
| December | | 87 | 6 | 10 | 10 |
| Totals | | 2,310 | 83 | 285 | 296 |

EAST DISTRICT.

(Inspectors W. H. J. Gathercole and W. H. Ralph.)

| Month. | | Premises inspected. | Orders issued. | Notices served. | Works completed. |
|---------------------|---|---------------------|----------------|--------------------|------------------|
| January | | 265 | 8 | 31 | 31 |
| February | | 215 | 12 | 41 | 23 |
| March | | 178 | 6 | 31 | 20 |
| April | | 302 | 7 | 135 | 33 |
| May | | 352 | 10 | 29 | 104 |
| June July | } | 560 | 8 | 40 | 155 |
| August September | } | 336 | 16 | 35 | 69 |
| October | | 205 | 15 | 51 | 22 |
| November | | 264 | 13 | 35 | 48 |
| December | | 205 | 12 | 29 | 24 |
| Totals | | 2,882 | 107 | 457 | 529 |

SMOKE.

FACTORIES AND WORKSHOPS, &c.

(Inspector J. Benson.)

| Month. | Premises inspected. | Orders issued. | Notices served. | Factories andWork- shops inspected. | Smoke Nuisances inspected. | Works completed |
|------------------|------------------------|-------------------|--------------------|--|----------------------------------|--------------------|
| January | 51 | 3 | 4 | 5 | 26 | 17 |
| February | 93 | 7 | 12 | 15 | 58 | 22 |
| March . | 39 | 1 | 7 | 7 | 19 | 17 |
| April | 60 | 5 | 6 | 15 | 10 | 35 |
| May | 81 | 5 | 15 | 10 | 50 | 22 |
| June July | 132 | 2 | 8 | 2 | 78 | 35 |
| August September | 82 | | 6 | 6 | 55 | 27 |
| October | 92 | _ | 6 | 6 | 38 | 40 |
| November | 87 | 2 | 4 | 8 | 55 | 35 |
| December | 41 | - | 4 | - | 20 | 11 |
| Totals | 758 | 25 | 72 | 74 | 409 | 261 |

The foregoing are summarised as under :-

| District. | Number of Inspections made. | "Orders" issued. | Notices served. | Improve- ments effected. |
|-----------|-----------------------------------|------------------|--------------------|--------------------------------|
| West | 3,271 | 33 | 311 | 361 |
| Middle | 2,310 | 83 | 285 | 296 |
| East | 2,882 | 107 | 457 | 529 |
| Special | 758 | 25 | 72 | 261 |
| Totals | 9,221 | 248 | 1,125 | 1,447 |

SANITARY INSPECTIONS

During 1900, compared with previous five years.

| Year. | Inspections made. | Sanitary Improvements effected. | Notices served. |
|------------------------------|-------------------|---------------------------------------|--------------------|
| 1895 | 8,743 | 1,162 | 985 |
| 1896 | 9,410 | 1,278 | 947 |
| 1897 | 8,733 | 1,109 | 944 |
| 1898 | 7,444 | 1,141 | 1,221 |
| 1899 | 8,087 | 1,470 | 1,397 |
| Average previous five years. | 8,483 | 1,232 | 1,099 |
| 1900 | 9,221 | 1,447 | 1,125 |

Compared with last year, the figures for 1900 show an increase of 1,134 in the number of inspections made, and the number of "Notices served" and "improvements effected" are well above the average.

The progress of the house-to-house inspection will be seen by reference to Map in Appendix.

Full details of this and every other branch of departmental work are laid before each meeting of the Sanitary Committee.

UNSOUND FRUIT, VEGETABLES, TINNED FOOD, &c.

Three hundred and twelve cartloads of unsound food were removed by the Cleansing Department and destroyed as trade refuse at Letts' Wharf, at the written request and expense of the owners.

The material so disposed of comprised :-

| Vegetables and I | Fruit | - | - | 276 | loads |
|------------------|-------|------|---|-----|-------|
| Condensed Milk | - | - | - | 15 | " |
| Fish and Tinned | Meat | - | - | 16 | " |
| Cheese - | - | - | - | 4 | " |
| Miscellaneous | - | - | - | 1 | ,, |
| | Т | otal | | 312 | loads |

The number of loads dealt with in the years 1897, 1898 and 1899 were 325, 250 and 452 respectively.

The above included upwards of ninety

thousand tins of various kinds of food, classified as under—

25,207 Tins of Fruit.

40,032 ,, Condensed Milk.

3,292 ,, Fish.

1,940 ,, Soup.

1,260 ,, Rabbits.

2,128 ,, Vegetables.

212 " Meat.

16,560 ,, Miscellaneous.

Total 90,631

The remainder of the unsound food dealt with by the Sanitary Inspectors comprised—

741 Bags of Vegetables.

60 Cwts. of Potatoes.

33 ,, Dutch cheese.

480 Skins of Meat.

In addition to the foregoing your Officers took possession of and destroyed a large quantity of unwholesome fruit, most of which was consigned from Holland to jam manufacturers in this country. The following are the details:—

84 Bushels of Black Currants.

140 Gallons of Apricot Pulp.

120 Baskets of Cherries.

485 , Black Currants.

3,501 lbs. (1 ton 11 cwt. 1 qr.) of Strawberries.*

131 Tubs of Raspberries.

6 Boxes of Oranges.

^{*} One consignment.

The whole of this material was dealt with under Sec. (47) 8 of the Public Health (London) Act, 1891, which provides that—

"Where a person has in his possession any article which is unsound or unwholesome, or unfit for the food of man, he may, by written notice to the Sanitary Authority, specifying such article and containing a sufficient identification of it, request its removal, and the Sanitary Authority shall cause it to be removed as if it were trade refuse."

Under Section 33 of the same Act the owner shall pay a reasonable sum for such removal, which in case of dispute is to be settled by a Petty Sessional Court.

In every instance this food was conveyed to Letts' Wharf, and there destroyed in the presence of the Sanitary Inspector of the District from whence it was removed.

Note.—The whole of the above was removed from riverside wharfingers' premises. Suggestions for a more systematic inspection of these places will be found in my Report to the Sanitary Committee of the 20th May last, in which reference is made to co-operation with the Port Sanitary Authority, which will ensure a stricter supervision over unsound food when removed by barge for destruction on land adjoining the lower reaches of the River Thames.—W. C.

FACTORIES AND WORKSHOPS.

The following are the particulars of defects found in factories and workshops, and reported to me by H. M. Inspectors; also the steps taken by my department to effect improvement.

Forty-nine cases were thus notified in the course of the year, compared with fifty-five in 1899, sixty-five in 1898, and thirty-four in 1897, distributed as under:—

EAST DISTRICT.

| Situation of Premises | 8. | Sanitary Im | provements | effected. |
|---|-----|-----------------------|-------------|-------------|
| 20, Aldgate Avenue | | w.c. re-const | | ventilated, |
| 12, ,, ,, | | w.c. and sink | cleansed. | |
| 5, ,, ,, 62, Leadenhall Stree 8, Aldgate High Str | t | | dation prov | |
| 7, Aldgate Avenue | | ,, | ,, | "2 |
| 2, Hutchison Street | | ,, | | " |
| 3, ,, ,, | | ,, | -55 | " |
| 37, Mansell Street | *** | Overcrowding removed. | abated | , refuse |

| | Situation | of Premi | ises. | Sanitary Improvements effected. |
|----|-----------|----------|-------|---|
| 1, | Aldgate | Avenue | (top | Roof and ceiling repaired. |
| | floor) | | | |
| 5, | ,, | ,, | | " and walls and ceilings cleansed. |
| 7, | ,, | " | | Overcrowding abated. |
| 14 | , ,, | ,, | | Walls and ceilings cleansed. |
| 16 | , ,, | " | | Overcrowding abated. |
| 18 | 3, ,, | " | | Walls and ceilings repaired and cleansed. |
| 5, | floor) | ,, | (thir | d Workrooms cleansed. |

MIDDLE DISTRICT.

| Situation of Premises. | Sanitary Improvements effected. |
|-------------------------|---|
| 17 and 18, Garlick Hill | Two w.c's re-constructed. |
| 22, Australian Avenue | Ventilation improved. |
| 12, Addle Street | Drain relaid, soil pipe and w.c. reconstructed. |
| 8, Beech Street | Walls, ceilings, &c., cleansed and |
| | limewashed. |
| 3, Butler Street | 2))))) |
| 22, Coleman Street | 33 33 33 |
| 63, Friday Street | Females dismissed, soil pipe venti- |
| | lated, &c. |
| 4, Jewin Crescent | Employees removed. |
| 4, Basinghall Avenue | Drains tested. |
| 1, London Wall Avenue | Workrooms cleansed and lime- washed. |
| 10 and 13, Barbican | Additional w.c. constructed, roof |
| | repaired, overcrowding abated. |
| 8, Moor Lane | Premises cleansed and limewashed. |
| | |

MIDDLE DISTRICT-continued.

Situation of Premises. Sanitary Improvements effected.

33 and 35, Moor Lane Additional w.c. and lobby constructed.

65, Milton Street ... w.c. provided for females, &c.

77, ,, ,, ... Walls and ceilings cleansed and limewashed.

130, Queen Victoria Lobbies constructed to w.c's, &c. Street

8 and 10, Aldermanbury Lobby built, and hood fixed to gas
Avenue stove.

182, Upper Thames Number of employees reduced.
Street

46, Fore Street ... Flushing cisterns repaired, premises cleansed.

Barbican (Loehl & Co.) Workrooms cleansed and limewashed.

16, Whitecross Street... Water service repaired, yard concreted, &c.

49A, Milton Street ... Flushing cistern repaired.

12, Edmund Place ... Cistern repaired.

6 and 7, Castle Street... New drain laid, additional w.c. constructed, workrooms cleansed and limewashed.

35c, King Street ... Walls and ceilings limewashed.

5. Well Street... ... Overcrowding abated.

WEST DISTRICT.

Situation of Premises. Sanitary Improvements effected.

169, Aldersgate Street Windows adapted to act as ventilators.

| Situation of Premises. | Sanitary Improvements effected, |
|---------------------------------------|---|
| 3, Westmoreland Bldgs. | Separate accommodation provided for each sex. |
| 9, ,, ,, | yy yy yy |
| 9, " (H. Coppin) | Workrooms cleansed and lime- washed. |
| 10, ,, | Separate w.c's for both sexes arranged for. |
| 6, Bartholomew Close | w.c. repaired. |
| Rutland Wharf, Upper Thames Street | w.c. accommodation provided. |

SUMMARY OF FOREGOING.

| East Di | strict | - | - | 16 cc | omplain | its. |
|---------|--------|---|---|-------|---------|------|
| Middle | " | - | - | 26 | " | |
| West | " | - | - | 7 | " | |
| | | | | 49 cc | omplain | its. |

Note.—The Government have this Session introduced two Factories and Workshops Bills, one to amend the existing law and the other to consolidate legislation on the subject. (See Report to the Sanitary Committee, 20th May, 1901.) There is now under consideration a scheme for complete registration and periodical inspection of workshops throughout the City. H.M. Inspectors have offered valuable assistance in this matter which will greatly facilitate the work.—W. C.

TENEMENT HOUSES.

The houses let in lodgings or occupied by members of more than one family have been re-surveyed.

Those now on the Register are:-

| District. | No. of Houses on Register. | No. of Lodgers. | No. of Tenements. | Average No. of Persons per Tenement. | Sanitary Notices Served. |
|-----------|----------------------------------|--------------------|----------------------|---|--------------------------------|
| West | 183 | 1,502 | 656 | 2.29 | 239 |
| MIDDLE | 55 | 363 | 130 | 2.79 | 66 |
| East | 158 | 1,186 | 488 | 2.43 | 176 |
| Total | 396 | 3,051 | 1,274 | 2.39 | 481 |

The houses in question are frequently inspected, and in April of each year their owners called upon to undertake a thorough cleansing of them, in accordance with the provisions of your Bye-laws.

This necessitated the service of a total of 481 Notices [or, 239, 66, and 176 during the year, in the West, Middle, and East Districts respectively].

WEST DISTRICT.

| Situation of Premises. | Name and Address of Owner. | Tene- ments. | Lodgers |
|---------------------------------|----------------------------------|-----------------|---------|
| 9, Bell's Buildings | . James W. Peart, 9, Bell's | | |
| | Buildings | 2 | 4 |
| 4, do | . Millar, Son & Co., 14, Grafton | | 1.00 |
| | Street, W | 7 | 12 |
| 8, do | . Do. do. | 6 | 12 |
| 10, do | . Do. do. | 4 | 6 |
| 7, do | . John Lewis, 7, Bell's | | |
| | Buildings | 8 | 18 |
| 5, Currier's Row . | . Henry Bailey, 5, Currier's | | |
| | Row | 3 | 5 |
| 6, do | Arthur Bedford, 5, do. | 3 | 5 |
| 7, do | . William Bampton, 7, do. | 2 | 14 |
| 12, do | . Mrs. A. Robinson, 12, do. | 4 | 11 |
| 13, do | . G. Edmonsey, 13, do. | 1 | 4 |
| 1, Chapel Place, Fette | J. F. Pemsel, 32, Fetter Lane | 3 | 4 |
| Lane. | | | |
| 2, do. do. | Preston Kingsworth,2,Chapel | | |
| | Place | 1 | 1 |
| 1, Church Entry, Carte Lane. | Charles Eagle, 1, Church Entry | 1 | 6 |
| 5, Dorset Street . | . H. Felton, 5, Dorset Street | 5 | 6 |
| 7, do | Mary Davis, 7, do. | 3 | 10 |
| 2, Evangelist Court . | Seaton Brown, 5, Broadway, | | 10000 |
| | Ludgate | 3 | 9 |
| 10, East Harding Street | Caroline White | 2 | 5 |
| | F. S. Appt, 11, East Harding | | |
| | Street | 2 | 10 |
| 12, do | Jane Smith, 12, do. | 1 | 1 |
| | Carried forward | 61 | 143 |

| Sit | uation of | Premises. | | Name and Address of Owner. | Tene- ments. | Lodgers |
|-----------------|-----------|-----------|-----|-----------------------------------|-----------------|---------|
| | | | | Brought forward | 61 | 143 |
| 35, Fetter Lane | | | | Weatherall & Green, 22, | | |
| | | | | Chancery Lane | 5 | 15 |
| 36, | do. | | | Edward Daw, 36, Fetter Lane | 5 | 11 |
| 37, | do. | | | Harriet Jardine, 37, do. | 5 | 6 |
| 38, | do. | | | W. A. Hooper, 38, do. | 5 | 6 |
| 41, | do. | | | Eliza Dorly, 41, do. | 1 | 6 |
| 42, | do. | | | T 011 1 10 1 | 3 | 7 |
| 49, | do. | | | E. Wright, 67, Red Lion | | |
| | | | | Street, W.C | 4 | 10 |
| 57, | do. | | | Paul Quartermass, 57, Fetter | | |
| | | | | Lane | 3 | 3 |
| 33, | do. | | | Louis Bond, 41 and 42, | | |
| , | | | | Monkwell Street | 3 | 9 |
| 34, | do. | | | R. Mellish, 84, 85 and 87, | | |
| , | | | | Fetter Lane | 7 | 10 |
| 93, | do. | | | * ** 1 *** T | | |
| , | | | | Road, Holloway | 4 | 11 |
| 89 F | urnival 8 | Street | | E. J. Daw, 36, Fetter Lane | 2 | 5 |
| 30, | do. | 0000 | | Elizabeth Boothby, 30, Fur- | | |
| , | ao. | | *** | nival Street | 5 | 7 |
| o F | loot Lor | 10 | | Willats & Co., 66, Holborn | | |
| 20, F | lece Lai | 16 | *** | Viaduct | 1 | 4 |
| 20 | do. | | | p 1 | 1 | 2 |
| | | | | Do. do. | 1 | 2 |
| | do. | Street | ••• | | | |
| 1, 0 | reat Nev | v Street | ••• | | 4 | 13 |
| 20 | 4- | | | New Street | * | 10 |
| 20, | do. | | | G. Stanbury, 25, Great New Street | 8 | 24 |
| | | | | Carried forward | 128 | 294 |

| Situation of Premises. | | | Name and Address of Owner. | Tene- ments. | Lodgers |
|------------------------|-----------------|-------|---|-----------------|---------|
| | | | Brought forward | 128 | 294 |
| 2, Grea | at New Street | | Sidney Gardner, 2, Great New | | |
| | | | Street | 7 | 15 |
| 3, | do. | | Do. do. | 4 | 6 |
| 16, | do. | | M. G. Farley, 16, do. | 4 | 7 |
| 5, Gree | en Dragon Cor | urt | Mr. Johnson, 5, Green Dragon | | |
| | | | Court | 2 | 2 |
| 6, | do. | | W. F. Hurburt, 6, do. | 2 | 4 |
| 7, | do. | | 0 771 1 -0 0 11 | | |
| | | | Row | 3 | 4 |
| 2, Gun | powder Alley | | Thomas Young, 2, Gun- | | |
| | | | powder Alley | 2 | 2 |
| 8, | do. | | H. Donaldson & Son, 242, | | |
| | | | Queen's Road, Dalston | 2 | 2 |
| 71, | do | | Do. do. | 4 | 16 |
| | ystoke Place | | G. Reveirs, 4, Greystoke Place | 3 | 6 |
| | do. | | Michael Flynn, 3, do. | 4 | 4 |
| | do. | | William G. Cuss | 1 | 8 |
| 7, | do. | | H. Von Joel, 16, Willis Road, | | |
| | | | Kentish Town | 4 | 15 |
| 8, | do. | | W. Hollingsdale, 8, Grey- | | |
| | | | stoke Place | - 2 | 12 |
| 9, Greys | stoke Place, Fe | etter | Harriet Evans, 9, Greystoke | | |
| Lane | | | Place | 4 | 10 |
| 36, Hutt | ton Street | | | 2 | 4 |
| 37, | do. | | James Harvey, 37, Hutton | | |
| , | | | Street | 2 | 2 |
| 3, Hosier Lane | | | John B. Fuller | 3 | 5 |
| 4, | do. | | John Dugan | 1 | 6 |
| 5, | do. | | W. J. Gardner, 6, Hosier Lane | 2 | 7 |
| - | | | - To the state of | | |
| | | - 1 | Carried forward | 186 | 431 |

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| Situation of Premises. | Name and Address of Owner. | Tene- ments. | Lodgers |
|----------------------------|--------------------------------|-----------------|---------|
| | Brought forward | 186 | 431 |
| 23, Hosier Lane | | | |
| | field | 2 | 7 |
| 6, Holborn Buildings | Mrs. Cohen, 26, Endsleigh | | |
| | Gardens, N.W | 8 | 18 |
| 7, do | Do. do | 9 | 18 |
| 13, King's Head Court, | H. Deighton, 54, Great Percy | | |
| Shoe Lane. | Street, W.C | 4 | 10 |
| 14, do | | 4 | 12 |
| 16, do | Do. do | 8 | 16 |
| 17, King's Head Court, | Thomas Lambert, 17, King's | | |
| Fetter Lane. | Head Court | 3 | 10 |
| 8, Little New Street | Clara Hayhurst, 8, Little | | |
| | New Street | 5 | 9 |
| 1, New Court | Francis Butler, 17, Farring- | | |
| i de la contract | don Street | 5 | - 5 |
| 2 do | Thomas Anstey, 19, do. | 3 | 9 |
| 3, do | Martha Stokes, 3, New Court | 3 | 8 |
| 5, do | W. Sullivan, Farringdon Street | 4 | 13 |
| 10, do | Leonard Voullaine, 10, New | | |
| | Court | 3 | 3 |
| 11, do | Mrs. H. Brooks, 11, New | | |
| | Court | 2 | 6 |
| 13, Newcastle Street, Far- | Arthur Wilks, 13, Newcastle | | No. |
| ringdon Street. | Street | 7 | 8 |
| 15, do. do. | Sidball, Saw and King, 19, | | 1 |
| | Paternoster Row | 2 | 7 |
| 5, New Street Hill, and | | | |
| 11, Gunpowder Alley | C. Rowsell, 5, New Street | 3 | 6 |
| | Carried forward | 261 | 596 |

| Situation of Premises. | Name and Address of Owner. | Tene- ments. | Lodgers |
|------------------------|-------------------------------|-----------------|---------|
| | Brought forward | 261 | 596 |
| 10, New Street Square | Herbert Mogridge, 10, New | | |
| | Street Square | 2 | 6 |
| 7, Nevill's Court | Charles Ed, 7, Nevill's Court | 3 | 11 |
| 8, do | TTT 1: 00 1 00 1 | 3 | 4 |
| 9, do | TT . TT . 311 1 0 3 | 2 | 6 |
| 10, do | T TO TO A COLUMN T | 6 | 10 |
| 11, do | YYY .1 11 1 00 00 | | |
| | Chancery Lane | 8 | 15 |
| 12, do | D. 1. | . 8 | 15 |
| 13a, do | Do. do. | 6 | 20 |
| 14, do | Do. do. | 6 | 10 |
| 3, Pemberton Row | J. Young, 1, Pemberton Row | 3 | 11 |
| 13, Plumtree Court | Edward Smith, 13, Plumtree | | |
| | Court | 3 | 3 |
| 19, Primrose Hill | Crawley & Smee, 19, Prim- | | 1 |
| | rose Hill | 3 | 10 |
| 20, do | T 0 1 00 D 1 TI | 4 | 10 |
| 22, do | Thomas Palmer, 22, do. | 3 | 12 |
| | Thomas Wright, 11, Giltspur | | |
| Giltspur Street. | Street | 5 | 14 |
| 4, Red Lion Court | | | |
| | Street, Hatton Garden | 5 | 11 |
| 8, do | W. Simpson, 95, Rosebery | | |
| | Square | 5 | 7 |
| 11, do | TO A HALD IT! O | 3 | 8 |
| 1, Red Lion Passage, | | 2 | 8 |
| Cloth Fair. | | - | |
| 6, Sugar Loaf Court, | Ward, Lock and Co., Warwick | | |
| Dorset Street. | House, Dorset Street | 3 | 4 |
| | Carried forward | 344 | 792 |

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| Situation of Premises. | | | Name and Address of O | wner. | Tene- ments. | Lodgers |
|------------------------|-------------|-----------|------------------------------------|--|-----------------|---------|
| 102 100 - 10 | | | Brought forward | | 344 | 792 |
| 16. Tu | dor Street | | John Evans, 16, Tudor | Street | 2 | 10 |
| | Took's Cou | | Thurgood & Martin | | | |
| -, | | | Chancery Lane | | 12 | 42 |
| 4Λ, | do | | W. J. Ballamy, 9, Fe | | | |
| 24, | | | Street | | 6 | 13 |
| 5л, | do. | | E. J. Hopkins | | 6 | 2 |
| | emple Lane | | A. Barsht, 106, Cheap | | 4 | 10 |
| | do. | | | do. | 7 | 20 |
| | | | Do. | | 7 | 16 |
| | | | George York, 15, Water | | 2 | 7 |
| | reet. | 20, 14401 | 0.00180 1.0111, 1.01, 11.111 | | | |
| | | | E. and S. Halcombe, 5, | Water | | |
| Hill. | | | Lane | | 7 | 7 |
| | | Court | Ann Gates, 2, Wine | | | |
| 1, 11 | The Onice | Court | Court | | 3 | 7 |
| 2, | do. | | Do. (| | 2 | 4 |
| | do. | ••• | A. Parsons, 3, | | 2 | 4 |
| | | | E. Haley, 2, Cross Key | | - | |
| 50, Di | artholomew | Close | London Wall | | 7 | 11 |
| 10 | -do. | | | do. | 3 | 10 |
| 43, | | | Elizabeth Parry, 85 | The same of the sa | .0 | 1 |
| 85, | do. | | tholomew Close | | 3 | 7 |
| 1 D | auth alamam | Dlago | | | | |
| 1, D | artholomew | Trace | Place (Closed) | | 2 | |
| 9 | de . | | | | 2 | |
| 2 | do. | | E. Haley, 2, Cross Key | | 3 | |
| , | 1. | | London Wall (Clos | | | |
| 4, | do. | ••• | William Critolph, 4 tholomew Place | | 4 | 6 |
| | | | tholomew Flace | | 4 | - |
| | | | Carried forward | | 426 | 968 |
| | | | | | | |

| Situ | nation of 1 | Premise | s. | Name and Address of Owner. | Tene- ments. | Lodgers. |
|--------|-------------|---------|-----|--------------------------------|-----------------|----------|
| | | | | Brought forward | 426 | 968 |
| 6, B | artholom | ew Pla | ce | Henry Hoggett, 6, Bartholo- | | 13 |
| | | | | mew Place | 1 | 3 |
| 3, C | loth Fair | | | George Madewell, 3, Cloth | | |
| | | | | Fair | 2 | 5 |
| 4, | do. · | | | J. Edwin Ponder, 103, | | 20 |
| | | | | Aldersgate Street | 4 | 8 |
| 6 & 7, | do. | | | | | |
| | | | | Lion Street, Pentonville | 7 | 15 |
| 8, | do. | | | | 4 | 8 |
| 9, | do. | | | Do. do. | 6 | 10 |
| 19, | do. | | | Thomas Belcher, 19, Cloth Fair | 5 | 7 |
| . 21, | do. | | | Alfred Bannister, 21, Cloth | | |
| | | | | Fair | 4 | 10 |
| 22, | do. | | | J. Jackson, 22, Cloth Fair | 3 | 10 |
| 25, | do. | | | Miss Laura Bassey, 25, | | |
| | | | | Cloth Fair | 3 | 7 |
| 28, | do. | | | Thomas M. James Janes, | | - 4 |
| | | | | 191, Aldersgate Street | 3 | 12 |
| 29, | do. | | | Charles Randall, 9, White | | |
| | | | | Lion Street, Pentonville | . 1 | 3 |
| 30, | do. | | | R. J. Jackson, 30, Cloth Fair | 1 | 2 |
| 31, | do. | | | A. H. Price, 31, do. | 3 | 8 |
| 43, | do. | | | Charles Randall, 9, White | | |
| | | | | Lion Street, Pentonville | 2 | 6 |
| 44, | do. | | | Do. do. | 4 | 7 |
| 45, | do. | | | Florence Struthers, 58, West | | 1112 |
| | | | 100 | Smithfield | 1 | 7 |
| 1, Co | ckerell's | Buildin | ngs | MargaretWalker, 1, Cockerell's | | |
| | | | | Buildings | 2 | 5 |
| | | | | 0 110 | | |
| | | | , | Carried forward | 482 | 1,099 |

| Situation of Premises. | Name and Address of Owner. | Tene- ments. | Lodgers |
|--------------------------|------------------------------|-----------------|---------|
| | Brought forward | 482 | 1,099 |
| 2, Cockerell's Buildings | E. Haley, 2, Cross Key Court | 3 | 12 |
| 3, do | Thomas Bate, 3, Cockerell's | | |
| | Buildings | 3 | 5 |
| 4, do | * * | 2 | 5 |
| 5, do | | 4 | 11 |
| 6, do | | 4 | 10 |
| 7, do | | 2 | 4 |
| 8, do | | 3 | 3 |
| 5, East Passage, Cloth | | | |
| Fair. | Square, Clapham | 4 | 8 |
| 8, do. | Joseph Young, 52, Long Lane | 3 | 6 |
| 27, do. | James T. Deeks, 5, Offerton | | |
| | Square, Clapham | 3 | 6 |
| 1, Fenton's Buildings | | | |
| | ton Road, Stoke Newington | 1 | 2 |
| 2, do. | Do. do. | 3 | 7 |
| 3, do | 70 | 3 | 10 |
| | Mr. Collins, 4, Half-Moon | | |
| | Passage | 2 | 3 |
| 6, do | Mr. Beckett, 6, Half-Moon | | |
| | Passage | 2 | 8 |
| 12, Kinghorn Street | ~ | - | |
| | horn Street | 3 | 4 |
| 13, do | W. Phelan, 20, Cloth Fair | 2 | 4 |
| 25, do | n , | 3 | 6 |
| 25A, do | | 4 | 13 |
| | J. Abbott, 103, Aldersgate | | 10 |
| , and a count | Street | 2 | 10 |
| | Carried forward | 538 | 1,236 |

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| Situ | ation of Premise | S. | Name and Address of Owner. | Tenc- ments. | Lodgers. |
|---------|------------------|--------|--------------------------------|-----------------|----------|
| | | | Brought forward | 538 | 1,236 |
| 2, Li | ttle Montague | Court | J. Abbott, 103, Aldersgate | | |
| | | | Street | 5 | 17 |
| 41, Li | ttle Britain | | Joseph Freeman, 41, Little | | |
| | | | Britain | 3 | 8 |
| 45, | do. | | William F. Retzleff, 45, do. | 1 | 1 |
| 54, | do. | | Thomas N. Janes, 101, | | |
| | | | Aldersgate Street | 3 | 8 |
| 60 and | 1 61, Long La | ne | George W. Rogers, 60 and 61, | | |
| | | | Long Lane | 4 | 8 |
| 79, | do. | | Robert Dyas, 87, Fore Street | 3 | 6 |
| 80, | do. | | Mrs. I. Comfort, 80, Long | | |
| | | | Lane | 3 | 5 |
| 86, do. | | | C. Daymon, 86, Long Lane | 1 | 4 |
| 2, Mo | ontague Court, | Little | H. T. L. Tucker, 2, Montague | 4 | |
| Br | itain. | | Court | 2 | 6 |
| 3, | do. | | James Long, 4, do | 3 | 8 |
| 4, | do. | | Do. do | 3 | 5 |
| | do. | | Florence Driscoll, 5, do | 2 | 4 |
| 6, | do. | | Thomas J. Spernick, 6, do. | 3 | 11 |
| 2, M | iddle Street | | Robert N. Galland, 2, Middle | | |
| | | | Street | 3 | 4 |
| 4 and | l 5, Middle Str | eet | J. Hull & Sons, Bartholomew | | |
| | | | Close | 12 | 18 |
| 6, | do. | | E. Haley, 2, Cross Key Court | 4 | 5 |
| 20, | do. | | James T. Deeks, 5, Offerton | | |
| -200 | | | Road, Clapham | 2 | 3 |
| 22, | do. | | Joseph Young, 52, Long Lane | 3 | 3 |
| 1, M | iddlesex Passag | ge | James Strugnell, 45, Bartholo- | | |
| | | | mew Close | 4 | 11 |
| | | | Carried forward | 602 | 1,371 |
| | | | | | |

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WEST DISTRICT—continued.

| Situation of Premises. | | | Name and Address of Owner. | Tene- ments. | Lodgers |
|------------------------|---------------|-------|--------------------------------|-----------------|---------|
| | | | Brought forward | 602 | 1,371 |
| 2 and | d 3, Midd | lesex | James Strugnell, 45, Bartholo- | | |
| Passage. | | | mew Close | 11 | 12 |
| 4, | do. | | Robert Warburton, 4, Middle- | | |
| | | | sex Passage | 3 | 5 |
| 5, | do. | | Elizabeth Jones, 5, do | 3 | 4 |
| 6, | do. | | J. Sturgeon, 6, do | 3 | 10 |
| 1, Newbury Street | | | J. Hull and Sons, Bartholomew | | |
| | | 71 | Close | 4 | 12 |
| 2 | do. | | A. H. Price, 31, Cloth Fair | 3 | 16 |
| 3, | do. | | Mrs. Pike, 3, Newbury Street | 3 | 10 |
| 9, | do. | | Mrs. Chissman, 9, do. | 1 | 5 |
| 10, | do. | | Heeps, Son and Neve, 4, Old | | |
| | | | Jewry | 2 | 4 |
| 11, | do. | | Do. do | 2 | 5 |
| 12, | do. | | Do. do | 3 | 8 |
| 14, | do. | | J. W. Neighbour, 93, Old St. | 4 | 14 |
| 58, We | st Smithfield | | Rebecca Flower, 58, West | | 1 |
| | | | Smithfield | 6 | 7 |
| 35½, B | artholomew (| Close | Edward Haley, 2, Cross Key | | 100 |
| | | | Court, London Wall | 6 | 19 |
| | | | TOTAL | 656 | 1,502 |

Average number of lodgers to each tenement: 2.29.

MIDDLE DISTRICT.

| Situation of Premises. | Name and Address of Owner. | Tene- ments. | Lodgers |
|--------------------------|-------------------------------|-----------------|---------|
| | | | |
| 100, Aldersgate Street | J. B. Robertson, 100, Alders- | | |
| zoo, ziidologato ziioo | gate Street | 1 | 1 |
| 104, do | William Harris, 158, Kings- | | |
| | land Road | 2 | 2 |
| 34, Beech Street | Lucy Worland | 3 | 5 |
| 48, do | J. W. Hayball, 48, Beech | | |
| | Street | 2 | 11 |
| 50, do | John Richards, 50, do. | 3 | 6 |
| 51a, do | M. Manns, 51A, do. | 3 | 10 |
| 104, Bishopsgate Street | Charles Thomas, 104, Bishops- | | 1 |
| Without. | gate Street Without | 3 | 5 |
| 5, Bridgewater Street | Mrs. Budgen | 3 | 6 |
| 14, Fann Street | Holcomb, Betts and Co., 5A, | | |
| | Orchard Street, W | 6 | 20 |
| 20, do | Mr. Janes, 101, Aldersgate | | |
| | Street | 1 | 1 |
| 22, do | Do. do | 2 | 2 |
| 10, Hare Court | A. J. Poster, 3, Cherry Tree | | |
| 1 1 0 TT '- (7 | Court | 3 | 8 |
| | Charles Pile, 1 and 2, Huggin | | |
| | Court | 5 | 13 |
| | Mr. Belcher, 8, Martin's Lane | 3 | 4 |
| | H. Willis, 10, Huggin Lane | 5 | 6 |
| 2, Little College Street | George Shadbolt, 2, Little | 0 | |
| | College Street | 2 | 5 |
| | Carried forward | 47 | 105 |

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MIDDLE DISTRICT—continued.

| Situation of Premises. | | | Name and Address of Owner. | Tene- ments. | Lodgers. |
|------------------------|-------------|-------------|-----------------------------|-----------------|----------|
| | | | Brought forward | 47 | 105 |
| 3,] | Little Coll | ege Street | Fred. Threadgill, 3, Little | | |
| | | | College Street | 2 | 4 |
| 15, S | wan Lane | , | Percy Clarke, 15, Swan Lane | 5 | 6 |
| | | Place, Gar- | | nispinking. | 100 |
| | ck Hill. | | James' Place | 4 | 13 |
| 2, | do. | do. | Do. do | 2 | 10 |
| 3, | do. | do. | Messrs. Jones, Lang & Co., | | |
| | | | King Street | 4 | 8 |
| 4, | do. | do. | H. H. Martin, 4, St. James' | | |
| 133 | | | Place | 3 | 8 |
| 1, S | haftesbury | Place | | | 100 |
| | | | bury Place | | Fall |
| 2, | do. | | | | |
| | | | Road, Hackney | . 2 | 4 |
| 3, | do. | | | 1 | 1 |
| 4, | do. | | Y 1 m 1 . m | Service in | E ATT |
| | | | Place | 2 | 5 |
| 5, | do. | | Sarah Young, 5, do. | 1 | 6 |
| 6, | do. | | | 3 | 14 |
| 7, | do. | | J. B. Kyffin, 44, Lauriston | | |
| | | | Road, Hackney | 2 | 8 |
| 8, | do. | | Do. do. | 3 | 7 |
| 9, | do. | | Do. do. | 3 | 7 |
| 10, | do. | | Do. do. | 1 | 3 |
| 11, | do. | enel | Do. do. | 3 | 18 |
| 12, | do. | | Do. do. | 2 | 13 |
| 13, | do. | | Do. do. | 2 | 15 |
| 14, | do. | | Do. do. | 2 | 10 |
| | | | Carried forward | 94 | 265 |

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MIDDLE DISTRICT—continued.

| Situation of Premises. | | rises. | Name and Address of Owner. | Tene- ments. | Lodgers |
|------------------------|-------------|----------|---------------------------------|-----------------|---------|
| | | Toposto. | Brought forward | 94 | 265 |
| 15, Sh | aftesbury P | lace | George Prosser, 15, Shaftesbury | 1 | 4 |
| | | | Place | | |
| 16, | do. | | John Gilman, 16, do. | 1 | 5 |
| 17, | do. | | Alfred Shears, 17, do. | 1 | 1 |
| 18, | do. | | James Hemming, 18, do. | 1 | 3 |
| 19, | do. | | Joseph Perry, 19, do. | | 1 |
| 20, | do. | *** | J. B. Kyffin, 44, Lauriston | | |
| | | | Road, Hackney | 3 | 14 |
| 21, | do. | | Do. do. | 3 | 9 |
| 22, | do. | | Do. do. | 1 | 4 |
| 23, | do. | | Do. do. | 3 | 4 |
| 24, | do. | | Do. do. | 3 | 6 |
| 25, | do. | | Do. do. | | |
| 26, | do. | | Mrs. Emma Henson, 26, | | |
| | | | Shaftesbury Place | 2 | 9 |
| 27, | do. | | J. B. Kyffin, 44, Lauriston | | 1 177 |
| | | | Road, Hackney | 2 | 11 |
| 28, | do. | | Maria Rowe, 28, Shaftesbury | | 1 |
| | | | Place | 2 | 6 |
| 29, | do. | | J. B. Kyffin, 44, Lauriston | | |
| | | | Road, Hackney | | 100 |
| 30, | do. | | The Ramoneur Co., 30, | | |
| | | | Shaftesbury Place | 2 | 8 |
| 2, Th | ree Herring | Court | Messrs. Heywood & Co., | | |
| | | | 31, King Street, Cheapside | 4 | 6 |
| 3, | do. | | Do. do | 4 | -5 |
| 4, | do. | | Do. do | 3 | 3 |
| | | Manage | TOTAL | 130 | 363 |

Average number of lodgers to each tenement: 2.79.

EAST DISTRICT.

| Situation of Premises. | | | Name and Address of Owner. | Tene- ments. | Lodgers |
|------------------------|-------------------|-----------|---------------------------------|-----------------|---------|
| | | | | | |
| 27, Ale | dgate | | A. L. Poysner, 27, Aldgate | 1 | 2 |
| 6, | do | | — Berry, 6, Aldgate | 3 | 10 |
| 9, Ar | 9, Artillery Lane | | W. E. Gill, 21, Artillery Lane | 6 | 14 |
| 12, | do. | | E. Quinlin, 25, do. | 7 | 11 |
| 14, | do. | | Do. do. | 5 | 8 |
| 16, | do. | | Do. do. | 6 | 18 |
| 18, | do. | | — Quinlan, 18, do. | 2 | 5 |
| 20, | do. | | B. Clements, 20, do. | 1 | 5 |
| 21, | do. | | P. Donovan, 25, do. | 4 | 7 |
| 22, | do. | | Amos Piggott, 22, do. | 3 | 7 |
| 9, Br | ushfield Stree | et | W. H. Recknell, 66, Green | | |
| | | E 109 | Lanes, N | 3 | - 6 |
| 10, | do. | | - Smith, 10, Brushfield Street | 3 | 6 |
| 12, | do. | | — Walter, 12, do. | 5 | 5 |
| 14, | do. | | F. J. Fitch, Bishopsgate Insti- | | |
| | | | tute (on behalf of the | | 138 |
| | | | Governors of the Bishops- | | |
| | | - History | gate Foundation) | 6 | 9 |
| 19, Car | rter Street, H | ounds- | M. Benjamin, 31, White Lion | | |
| dite | | - | Street, E | 2 | 8 |
| | vendish Cour | rt | | | |
| | | | Road, Dalston | 3 | 7 |
| 1. Ci | reus. Minori | es (in- | S. Moses, 65, Mansell Street, | | |
| 100 | | | Aldgate | 5 | 26 |
| | Minories). | | | | 20 |
| | , | s | Mrs. Elms, 2, Circus, Minories | 2 | 8 |
| | | | Carried forward | 67 | 162 |

| Situation of Premises. | | s. | Name and Address of Owner. | Tene- ments. | Lodgers |
|------------------------|--------------|--------|----------------------------------|-----------------|---------|
| | | | Brought forward | 67 | 162 |
| 3, Circ | us, Minories | | Eliz. Jones, on behalf of Mrs. | | |
| | | | Johnson, 66, Watling Street | 1 | 3 |
| 4, | do. | | H. Grapes, 4, Circus, Minories | 2 | 3 |
| 5, | do. | | C. Shipman, 5, do. | 4 | 7 |
| 7, | do. | | J. Roberts, 7, Circus, Minories | 4 | 7 |
| 12, | do. | | W. Maaser, 12, do | 2 | 3 |
| 11, Cl: | ark's Place, | | Laura Wells, 11, Clark's | | |
| Bish | nopsgate. | | Place | 1 | 1 |
| 14, Clar | rk's Yard | | A. Broom, Westdown House, | | T |
| | | | Westdown Road, Leyton | 4 | 7 |
| 14A, | do. | | Do. do | 2 | 5 |
| 2, M | ontague Co | art, | - Groats, 7, Florence Grove, | | |
| Bisl | hopsgate. | | S.E | 3 | 3 |
| 9, | do. | | H. Stock, 15, Great Chart | | |
| | | | Street | 3 | 4 |
| 10, | do. | | Mary Applin, 10, Montague | | |
| | | | Court | 2 | 2 |
| 11, | do. | | — Blatherwick, 131, Bishops- | | |
| | | | gate Without | 5 | 5 |
| 12, | do. | | Do. do | 6 | 6 |
| 16, | do. | | J. Hushbwayte, 16, Montague | | 1 5 |
| | | | Court | 2 | 2 |
| 3, Cro | own Place, A | ldgate | Ann Evans, 3, Crown Place | 4 | 6 |
| 6, | do. | | — Hayland, 6, do | 3 | 6 |
| 7, | do. | | W. Harper, 7, do | 2 | 2 |
| 13, Cut | tler Street | | Sarah Collins, 13, Cutler Street | 3 | 12 |
| 5, Du | ke Street, A | ldgate | Samuel Joseph, 5, Duke Street | 2 | 2 |
| 10, | do. | | J. A. Britton, 16 and 18, | 100 | |
| | | | Houndsditch | 3 | 8 |
| | | | Carried forward | 125 | 256 |

| Situation of Premises. | | ses. | Name and Address of Owner. | Tene- ments. | Lodgers |
|------------------------|--------------|----------|-------------------------------|-----------------|---------|
| | | | Brought forward | 125 | 256 |
| 11. Duk | e Street, A | ldgate | A. A. Romain, 453, Mile | | |
| , | | 0 | End Road | 5 | 5 |
| 13, | do. | April 1 | A. Stinner, 18, Duke Street | 2 | 2 |
| 19, | | | F. Dyson, 19, do | 1 | 1 |
| | ge Street, M | inories | | | |
| , | 0 | | Street | 1 | 1 |
| 7, | do. | Marille, | F. W. Loomes, 7, do. | 3 | 11 |
| | vel Lane | | - Hunt, 117, Gravel Lane | 3 | 6 |
| 118, | | | Henry Goulston, 118, do | 4 | 4 |
| , | eage Lane | | Mr. Abrams, 28, Basinghall | | |
| | | | Street (Closed) | _ | _ |
| 4, | do. | arenel q | Do. do. do. | _ | _ |
| 5, | | | Do. do. do. | _ | - |
| 8.5 | do. | | Do. do. do. | - | - |
| | chison Aver | nue | Charles Kosti, 35, Hounds- | | |
| | | | ditch | 1 | 3 |
| 2, | do. | | Do. do | 5 | 5 |
| 3, | do. | | Jacob Kalonaski, 3, Hutchison | | |
| | | | Avenue | 3 | 8 |
| 4, | do. | | Morris Cohen, 4, do | 2 | 8 |
| 6, | do. | | Aaron Jacobs, 6, do | 1 | 2 |
| 7, | do. | | Jacob Abrahams | 1 | 1 |
| 9, | do. | | Mr. Woolf, High Street, | | |
| | | | Whitechapel | 4 | 11 |
| 10, | do. | | Do. do | 3 | 8 |
| 12, | do. | | N. Foley, 26, London Street, | | |
| | | | Fitzroy Square | 3 | 8 |
| 13, | do | | Theresa Ellis, 13, Hutchison | | |
| | | | Avenue | 3 | 6 |
| | | | Carried forward | 170 | 346 |

87

| Situation of Premises. | | | Name and Address of Owner. | Tene- ments. | Lodgers |
|------------------------|---------------|------|--------------------------------|-----------------|---------|
| 474 | 1121 | | Brought forward | 170 | 346 |
| 14. Hut | chison Avenu | e | Morris Finklestan, Boot Fac- | | HAR |
| | | | tory, Aldgate | 3 | 4 |
| 15, | do. | | Sevan Goldbung, 15, Hutchison | | d shoot |
| | | | Avenue | 2 | 2 |
| 17, | do. | | James Woolf, 18, Grenville | | A DE |
| | | | Place, Maida Vale | 3 | 8 |
| 18, | do. | | Henry Davis, 18, Hutchison | | M. W. |
| | | | Avenue | 3 | 9 |
| 21, | do. | | Sarah Aarons, 21, do | 3 | 8 |
| 22, | do. | | Isaac Schwartz, 22, do | 5 | 11 |
| 23, | do. | | Frances Woolf, 18, Grenville | | |
| | | | Place, Maida Vale | 3 | 18 |
| 24, | do. | | TO 11 0 TO 10 | | 1 |
| | | - 19 | Bishopsgate Street Withcut | 2 | 10 |
| 26, | do. | | | | 1 191 |
| | | | Fitzroy Square | 3 | 12 |
| 5, Hut | chison Street | | | | |
| | | | ditch | 2 | 7 |
| 6, | do. | | — Soloman | 3 | 5 |
| 10, | do. | | S. Marks, 10, Hutchison | | |
| | | | Street | 1 | 8 |
| 12, | do. | | Eleazar Isaacs, 12, do. | 1 | 1 |
| 16, | do. | | — Abrahams | 3 | 14 |
| 17, | do. | | - Soloman, 17, Hutchison | | |
| | | | Street | 2 | 5 |
| 18, | do. | | — Jacobs, 18, do. | 1 | 4 |
| 19, | do. | | Sarah Finklestein, 17, Hounds- | | 1 |
| | | | ditch | 1 | 2 |
| | | | Carried forward | 211 | 474 |

| Situation of Premises. | | | Name and Address of Owner. | Tene- ments. | Lodgers |
|------------------------|-----------|--------|---------------------------------|-----------------|---------|
| | | | Brought forward | 211 | 474 |
| 20, Hutchison Street | | | David Jacobs, 20, Hutchison | | |
| | | | Street | 1 | 6 |
| Janes Buildin | gs, Huto | hison | Emmanuel Woolf, 28, High | | |
| Street. | | | Street, Whitechapel | 3 | 7 |
| 9, Little S | omerset 8 | Street | C. C. Taylor & Son, 10 and | | |
| | | | 12, Mile End Road | 8 | 28 |
| 5, Mansell | Street, | Ald- | John C. Christie, 3 and 5, | | |
| gate. | | 100000 | Mansell Street | 4 | 16 |
| 7, | do. | | Robert Card, 7, do | 2 | 9 |
| 8, | do. | | - Tuck, 31, Finsbury Square | 4 | 11 |
| 9, | do. | | John C. Christie, 3 and 5, | | |
| | | | Mansell Street | 3 | 9 |
| 11, | do. | | Do. do | 2 | 7 |
| 13, | do. | | - Tuck, 31, Finsbury Square | 5 | 5 |
| 15, | do. | | Do. do. | 6 | 10 |
| 16, | do. | | Chas. W. Harris | 3 | 4 |
| 17, | do. | | Albert F. Smith, 3, Medland | | |
| | | | Street, Ratcliff Cross | 6 | 10 |
| 19, | do. | | K. Phillips, 19, Mansell Street | 2 | 8 |
| 28, | do. | | — Woolf, 28, do. | 3 | 7 |
| 30, | do. | | — Elburn, 30, do. | 2 | 6 |
| 35, | do. | | Rachael Ries, 35, do. | 1 | 3 |
| 36, | do. | | Sarah Knight, 36, do. | 4 | 5 |
| 38, | do. | | George Outten, 38, do. | 2 | 4 |
| 23, Middlese | ex Street | | Charles Harford, 23, Middle- | | |
| | | | sex Street | 1 | 9 |
| 71, d | 0. | | Aaron Grun, 71, do. | 2 | 4 |
| 126, Minories | , and 8 | , New | Francis Pearce, 197, Gt. | | |
| Square. | | | Dover Street, S.E | 6 | 31 |
| | | | Carried forward | 281 | 673 |

| Sit | uation | of Premises. | Name and Address of Owner. | Tene- ments. | Lodgers |
|-------|--------|----------------|--|-----------------|---------|
| | | | Brought forward | 281 | 673 |
| 16 & | 17, N | Tew Square | A. Smith, 28, Finsbury Circus | 1 | 5 |
| 18, | | do | Thomas Crouch, 18, New Square | 4 | 7 |
| 28, | | do | A. Smith, 28, Finsbury Circus | 1 | 4 |
| 6,N | ew Str | eet,GravelLane | Solomon Levy, 6, New Street | 2 | 7 |
| 8, | do. | do. | Mrs. Bella Levy, 8, do. | 3 | 3 |
| 9, | do. | do. | Jacob Rodsenski | 2 | 16 |
| 10, | do. | do. | Moss Hillier | 1 | 1 |
| 11, | do. | do. | Morris Jacobs | . 3 | 3 |
| 12, | do. | do. | Barnet Bengerman | 3 | 12 |
| 12A, | do. | Bishopsgate | George Robert Jackson, 12, | | 100 |
| | | | New Street | 3 | 6 |
| 13, | do. | Gravel Lane | William Murray | 3 | 8 |
| 14, | do. | do. | Jacob Miller | 2 | 7 |
| 15, | do. | do. | Harris Norden | 2 | 3 |
| 16, | do. | do. | Simons Levy | 3 | 8 |
| 17, | do. | do. | Marks Joseph | 2 | 2 |
| 18, | do. | do. | Solomon Kiel, 18, New Street | 3 | 13 |
| 19, | do. | do. | Mrs. Goodman, 19, do. | 2 | 6 |
| 22, | do. | Bishopsgate | W. V. Broom, Westdown | | |
| | | 1012 | House, Westdown Road, | | |
| | | | Leyton | 4 | 11 |
| 23, | do. | do. | Ed. Bullen, 24, New Street | 6 | 12 |
| 24, | do. | do. | Charlotte Smith, 24, New | | |
| | | | Street | 17 | 17 |
| 26&27 | ,do. | do. | Reynolds & Eason, 43, | | |
| | | | Bishopsgate Street Without | 11 | 27 |
| 22, | do. | Gravel Lane | Do. do. | 1 | 4 |
| 23, | do. | do. | Sarah Pizer, 23, New Street | 2 | 7 |
| | | | Carried forward | 362 | 862 |
| | | | AND DESCRIPTION OF THE PARTY OF | | * |

| Si | ituation of I | Premises. | Name and Address of Owner. | Tene- ments. | Lodgers |
|------|----------------------|--------------|--|-----------------|---------|
| 220 | 199 | | Brought forward | 362 | 862 |
| 24,1 | NewStreet, | Gravel Lane | Rebecca Raphael, 24, New | | 1 |
| | | | Street | 3 | 6 |
| 26, | do. | | E. Lazarus, 51, Holywell | | 100 |
| | | | Street, W.C | 3 | 8 |
| 27, | do. | | Do. do | 3 | 12 |
| 28, | do. | | Do. do | 2 | 7 |
| 30, | do. | | Do. do | 3 | 5 |
| 32, | do. | | Isaac Van Cleep, 32, New | | THE |
| | | | Street | 3 | 14 |
| 34, | do. | | Abraham Marks, 34, New | | 1991 |
| | | | Street | 1 | 1 |
| 36, | do. | | R. Carpal, 36, New Street | 4 | 11 |
| 37, | do. | | M. Islinberg | 2 | 2 |
| 40, | do. | | Mary Roach, 40, New Street | 1 | 2 |
| 1, | Queen's C | Court, Vine | John Roberts, 7, The Circus | 4 | 7 |
| 8 | Street. | | No. of the last of | | |
| 2, | do. | do. | Do. do. | 3 | 10 |
| 3, | do. | do. | Do. do. | 2 | 7 |
| 4, | do. | do. | Do. do. | 2 | 10 |
| | Rose Allegate Street | | John Fitzgerald, 15, Rose Alley | 3 | 7 |
| 1, 8 | Sandy's Ro | ow | Sophia Lazarus | 2 | 14 |
| 2, | Three Cro | own Court, | Messrs. Smithson & Gow- | | 100 |
| J | lewry Stree | et. | land, 11, Jewry Street | 4 | 8 |
| 3, | do. | do. | Do. do | 5 | 8 |
| 1, 1 | Union Roy | w, Minories | A. H. Ridgway, 95, Minories | 3 | 8 |
| 2, | do. | do. | L. Dickinson, 2, Union Row | 4 | 10 |
| 2, | Vine Stree | et, Minories | B. B. Baker, Smithfield | | 125 |
| | 1914 | | Institute | 2 | 8 |
| | | | Carried forward | 421 | 1,027 |

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EAST DISTRICT—continued.

| Siti | Situation of Premises. | | Name and Address of Owner. | Tene- ments. | Lodgers |
|-------|------------------------|-----------|---|-----------------|---------|
| | 15010 75 | di muel | Brought forward | 421 | 1,027 |
| 3. V | ine Street, I | Minories | Mr. Mellon, 3, Vine Street | 7 | 9 |
| 8, | do. | do. | - Roberts 7, Circus, Minories | 6 | 19 |
| 9, | do. | do. | Do. do. | 9 | 24 |
| 10, | do. | do. | W. Kirk, "The Woolpack" | | |
| | | | Tavern, 94, Minories | 5 | 16 |
| 11, | do. | do. | J. Whitaker, 101, Marlborough | | |
| | | | Road, Chelsea | 7 | 19 |
| 11, V | Videgate Str | reet | A. Field, 182, Hanbury Street | 2 | 2 |
| 20, | do. | | H. Dixon, 20, Widegate Street | 2 | 10 |
| 21, | do. | | A. Field, 182, Hanbury Street | 5 | 8 |
| 23, | do. | | Do. do. | 6 | 9 |
| 24, | do. | | - Crane, 25, Widegate Street | 4 | 11 |
| 25, | do. | | Do. do. | 3 | 9 |
| | Vhite Stree | t, Cutler | Isaac Levy, 1, White Street | 2 | 6 |
| 1 | treet. | | A SECURITION OF THE PERSON OF | | |
| 2, | do. | | Arthur Volkman, 2, Wrest- | | |
| | | | ler's Court | 1 | 1 |
| 3, | do. | | W. Adams, 3, Wrestler's | | |
| | | | Court | 1 | 1 |
| 4, | do. | | F. Tyler, 4, do | 1 | 1 |
| 9, | do. | | Henry Thomas Apps | 1 | 1 |
| | ower Tham | es Street | Farebrother, Ellis & Co., 29, | | |
| | | | Fleet Street | 5 | 13 |
| | | | TOTAL | 488 | 1,186 |
| | | | | 14 4 12 | |

Average number of persons to each tenement: 2.43.

In addition to the foregoing there are ten Blocks of dwellings let out in tenements, but not placed on the Register for the reason that each holding is "self-contained," it having been decided in a Court of Law that under these circumstances they are not subject to the Byelaws for houses let in lodgings, or occupied by members of more than one family:—

| Situation. | No. of Tenements. | No. of Inhabitants. |
|--|----------------------|------------------------|
| I best standard for an end of | | |
| "Artizans' Dwellings," Stoney Lane, Houndsditch | 260 | 1,066 |
| Nos. 21 and 22, Albion Buildings, Bartholomew Close | 20 | 66 |
| Bartholomew House, Cloth Fair | 17 | 47 |
| Barker's Buildings, Catherine Wheel Alley | 24 | 71 |
| Blomfield House Buildings, King Street, Snow Hill | 24 | 82 |
| Bridgewater House, Fann Street | 12 | 50 |
| City Buildings, Moor Lane | 31 | 111 |
| Dean Street, Fetter Lane | 37 | 113 |
| St. Ann's Chambers, Broadway | 41 | 107 |
| Total | 466 | 1,713 |

Average number of persons to each tenement, 3.67.

TENEMENT HOUSES

CLOSED OR DEMOLISHED DURING 1900.

WEST DISTRICT.

| No. 144, Fetter Lane | | | 1 |
|----------------------------|--------|---------|--------|
| Nos. 1 and 2, Bartholomew | Place | | 2 |
| Nos. 1 to 35, Bull Inn Cha | mbers, | Holborn | 35 |
| | Total | | 38 |
| | | | |
| MIDDLE DI | STRIC | T. | |
| 10, 11, Bridgewater Street | | | 2 |
| 1, 2, 3, Charles Street | *** | | 3 |
| 22, 24, Copthall Avenue | | | 2 |
| | Total | | 7 |
| | | | |
| TAGE DIG | mprom | | |

EAST DISTRICT.

3, 4, 5, 6, Heneage Lane ... 4

BAKEHOUSES.

Bakehouses are workshops under Sections 34, 35 and 81 of the Factory and Workshop Act of 1878, and, as such, subject to the authority of the Public Health Department.

The proposed amendment in the law relating to these places, introduced in the Factory and Workshop Bill of last Session (1900), was referred to in page 100 of last year's Report, under the heading of Factories and Workshops. This Bill did not reach a second reading, being withdrawn by the Government on the 16th July owing to pressure of public business.

There are 40 bakehouses in the City of London, viz.:—14 in the West Sanitary District, 10 in the Middle, and 18 in the East District, located as shown in the following Table:—

Note.—Clause 28 (1) of the Factory and Workshop Acts Amendment Bill, read a second time in the House of Commons on the 17th June, 1901, defines an "underground" bakehouse as one of which the floor is 3 feet or more below the surface of the ground. See my Report on this Bill to the Sanitary Committee, 20th May 1901.—W C.

WEST DISTRICT.

| SITUATION. | | OCCUPIER. |
|-----------------------------|------|--------------------------|
| 67, Farringdon Street | | Mr. Heyward. |
| 88, ,, ,, | | ,, Weinel. |
| 35 to 38, New Bridge Street | t | Messrs. Spiers and Pond, |
| | | Ltd. |
| 93, Fetter Lane | | Mr. Hooke. |
| 21, Holborn | | ,, Treleaven. |
| 25, Warwick Lane | | ,, Adamson. |
| 4, Broadway, Ludgate | | Misses Vohman. |
| 16, Ludgate Hill | | Messrs. Callard, Steward |
| | | and Watts. |
| 112, Shoe Lane | | Mr. Bohringer. |
| 18, Long Lane | | " Child. |
| 75, St. Paul's Churchyard | | Messrs. Callard, Steward |
| 5 White: St | | and Watts. |
| 5, Whitefriars Street | | |
| 31, Newbury Street, Cloth 1 | Fair | |
| 188, Aldersgate Street | | ,, Dwarber. |

MIDDLE DISTRICT.

| SITUATION. | | | OCCUPIER. |
|-----------------------|-------|-------|------------------------|
| 12, Gracechurch Stre | et | | Mr. Haag. |
| 48, Beech Street | | | ,, Hayball. |
| 95, Cannon Street | | | ,, James H. Brown |
| 194, Upper Thames St | treet | | ,, Cooper. |
| 3, Pancras Lane | | | ", Mason. |
| 28, Fore Street | | | ,, Child. |
| 85, ,, | | | " Mardorf. |
| 107, Bishopsgate Stre | eet W | ithin | Messrs. Hughes and Co. |
| 28, New Broad Street | | | " Hill and Son. |
| 8, Copthall Avenue | | | Mr. A. Hampton. |

EAST DISTRICT.

| | SITUATI | ON. | | | 0 | CCUPIER. |
|-----|-------------|---------|-------|--------|-----|--------------|
| 5, | Middlesex | Street | | | Mr. | Harriss. |
| 37, | ,, | " | | | ,, | Nordheim. |
| 61, | ,, | ,, | | | 17 | Godfrey |
| 63, | " | " | | | ,, | Cohen. |
| 85, | " | 11 | | | " | Bonn. |
| 81, | Minories | | | | ,, | Johnson. |
| 7, | Sparrow C | orner | | | ,, | Lersch. |
| 10, | Stoney La | ne | | | Mes | srs. Silver. |
| | St. Mary | | | | Mr. | Sandrock. |
| 59, | 60, 61, E | Bishops | gate | Street | | |
| | Within | | | | Mes | srs. Hill. |
| 81, | Bishopsgat | e Stree | t Wit | hout | Mr. | Haag. |
| 90, | ,, | ,, | 91 | | ,, | Clapp. |
| 26, | Aldgate Hi | gh Str | eet | | " | Flint. |
| 15, | Duke Stree | t | | | ,, | Silver. |
| 42, | Fish Street | Hill | | | ,, | Mitchell. |
| 9 : | and 10, Har | t Stre | et | | ,, | Johnstone. |
| 13, | Widegate S | Street | | | ,, | Gottlieb. |
| 31, | ,,, | " | | | 11 | Levy. |

SMOKE NUISANCES.

Twenty-seven cases liable to be dealt with under your statutory powers were reported, viz., three in the East, eleven in the Middle, and thirteen in the West District.

All were formerly declared by the Sanitary Committee "nuisances" within the meaning of Sec. 24 (b) of the Public Health (London) Act, 1891, in consequence of the emission of "black smoke," and notices were served in due course in each instance. This work involved 409 separate inspections by the officer specially detailed for the prevention of smoke nuisances.

In consequence of numerous complaints being received (including two sent by the Thames Conservancy and one by the London County Council) of dense volumes of smoke proceeding from the chimney shaft of the "Daily Mail" Publishing Company's premises in Tallis Street, a summons was obtained against the offenders, and the case heard before the Lord Mayor at the Mansion House Justice Room.

The first hearing took place on the 19th April, 1900, with the result of an adjournment for 28 days; again on the 17th May, when the case was adjourned for 14 days; again on the 31st May, when it was adjourned for 28 days; again on the 28th June, when there was another 14 days adjournment; and finally on the 12th July, when the case was dismissed on the defendants undertaking to provide the whole of the boilers with the same make of smoke-consuming arrangement which had been experimentally tried on one furnace.

On the 27th September, 1900, the Manager of the Cold Air Stores, Leadenhall Market, was summoned at the Mansion House Justice Room for causing a smoke nuisance at the premises under his charge. The case being fully proved, the Court made an order for the abatement of the nuisance within seven days, and imposed ten shillings costs.

PUBLIC WATER-CLOSETS AND UNDERGROUND CONVENIENCES.

There are now 32 Underground Conveniences in the City, of which eight are provided for the use of women. They contain 267 urinal compartments and 181 water-closets. During week days the majority are open until 11 or 12.30 p.m., the one in Cannon Street not closing until 1 a.m.

On Sundays three are closed all day, the one at Billingsgate is closed at 2 p.m., and the remainder are open until 11 p.m.

Both at Golden Lane and Farringdon Street free accommodation is provided for women, a boon that is unquestionably much appreciated by females of the poorer classes.

HOUSE REFUSE REMOVAL.

The Superintendent of Cleansing reports that the refuse removed from the City in 1900 consisted of 28,708 cart-loads of street sweepings and slop, and 44,841 loads of house and trade refuse; total, 73,549. Of this bulk, 24,121 loads were consumed by the Destructor at Letts' Wharf, an increase of nearly $2\frac{3}{4}$ per cent. on the amount so dealt with last year.

REFUSE DEALT WITH DURING 1900 AND PREVIOUS FIVE YEARS.

| Year. | Street Sweepings and Slop. | House and Trade Refuse. | TOTAL. | No. of Loads Cremated in Destructor | Per Cent. Cremated. |
|---------------------------------|----------------------------------|-------------------------------|---------------|--|------------------------|
| 1895 | Loads, 30,812 | Loads. 41,821 | Loads. 72,633 | 23,111 | 31.8 |
| 1896 | 29,943 | 43,341 | 73,284 | 24,285 | 33.1 |
| 1897 | 30,065 | 48,725 | 73,790 | 23,750 | 32.2 |
| 1898 | 29,745 | 43,960 | 73,705 | 23,836 | 32.3 |
| 1899 | 29,577 | 45,044 | 74,261 | 22,481 | 30.1 |
| Average of previous five years: | 30,028 | 43,578 | 73,534 | 23,492 | 31.1 |
| 1900 | 28,708 | 44,841 | 73,549 | 24,121 | 32.8 |

SKIPS.

This skip system for house refuse removal, which commenced in 1892, has been extended as circumstances demanded, and much benefit has accrued to the persons for whose relief the method was adopted. The public dust-bins, which were, from their misuse, a nuisance and a constant source of trouble, have been abolished.

Up to the end of the year 807 of these skips had been supplied in the poorer neighbourhoods without charge, and 530 were paid for by rate-payers: total 1,337.

SUMMER FLUSHING OF COURTS, &c.

The flushing of the more thickly-populated and poorer parts of the City during the hot months was carried on as usual, followed by the use of deodorants in the channels running through the courts and alleys, &c.

In this service, but including the streets, 38,111,835 gallons of water were used, and many thousand gallons of disinfectants were employed.

Forty-seven places were so treated in the East District; thirty-six in the Middle District; and eighty-four in the West District. Total 167.

The entrances to forty-one courts were cleansed and lime-washed, viz.: twelve in the East District; four in the Middle District; and twenty-five in the West District. A list of places dealt with are subjoined.

In Lower Thames Street, and especially in the neighbourhood of Billingsgate Market and the Custom House, road flushing was freely employed and deodorants subsequently used at least twice in twenty-four hours, it being always difficult to keep the place free from nuisance caused by the leakages from the fish carts, which rapidly decompose and cause great annoyance to the public unless promptly dealt with.

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SUMMER FLUSHING OF STREETS, COURTS AND ALLEYS.

In the subjoined lists the places marked * * * were flushed every twenty-four hours, those marked * * twice a week, those marked * once a week.

EAST DISTRICT.

| *** | Montague Court | | \ | | ** Hutchison Street |
|-----|---------------------|------|------|----------------|--|
| ** | Rose Alley | *** | | | ** Hutchison Avanua |
| * | Cock Hill | | | | ** Ellison Street |
| ** | Sandy's Row | | | | ** Providence Place / Middlesex Street |
| ** | White Rose Court | | | | |
| ** | | *** | | 71.1 | ** Middlesex Street |
| | | *** |) | Bishopsgate | ** Garden Place |
| | Artillery Lane | *** | | | ** Wrestler's Court Camomile Street |
| 非非 | George and Catheri | ne W | heel | | * Brown's Buildings St. Mary Axe |
| | Alley | | *** | | ** Henongo Long |
| *** | Catherine Wheel All | lev | | | ** Golden Fleece Count |
| ** | Wassel's Count | | | | |
| *** | Canandiah Count | | / | | * Little George Street \ Minories |
| | Canton Street | *** |) | | * New Square) |
| | | *** | (| Houndsditch | *** Harrow Alley |
| | Exchange Buildings | *** | (| 23041140411011 | ** Church Row (Houndsditch |
| ** | Gravel Lane | *** |) | | end of) Aldgate |
| ** | New Street | | | Gravel Lane | * Black Horse Yard) |

EAST DISTRICT—continued.

* Little Somerset Street

| *** | French Ordinary Court St. Mary-at-Hill | Aldgate. Fenchurch Street Lower Thames Street pecially in front of Billingsgate austom House) | *** Pudding Lane *** Botolph Lane * Botolph Alley * Church Passage *** Love Lane *** Fish Street Hill *** King's Head Court Fish Street Hill *** Waterman's Steps *** London Bridge Steps | |
|-----|--|---|--|-----|
| | | MIDDLE | DISTRICT. | 104 |
| *** | Honeysuckle Square Three Herring Court Hart's Court Hare Court Shaftesbury Place Maidenhead Court Lauderdale Buildings Cotton Street Passage Cotton Street Australian Avenue Fann Street | Milton Street Redcross Street Fann Street Aldersgate | * Jacob's Well Passage Barbican * Braime's Buildings Beech Street ** Upper Thames Street, St. Benet's Church to King William Street * Friar's Alley Upper Thames ** Brook's Yard Street ** Huggin Court and Lane Garlick Hill ** St. James's Place Garlick Hill ** Three Nuns Court Aldermanbury * Mason's Avenue Basinghall Street | |

COT

MIDDLE DISTRICT-continued.

| | | . Basinghall Street | ** Miles Lane London Bridge * Sermon Lane Doctors' Commons |
|----------------------|--|---|--|
| 0 | ings | | |
| Copthall Buildings | | | * Foster Lane |
| Union Court | | . Old Broad Street | * Carey Street Cheapside |
| Peahen Court | | 1) | * Gutter Lane |
| Helmet Court | | | * Goldsmith Street) |
| Cripplegate Churchya | rd | | ** Sun Court, Swan Alley, Moorgate Street (leading to |
| ** | | . Bishopsgate | Cross Key Court). |
| | | WEST | DISTRICT. |
| Bishop's Court | | .) | * Wine Office Court) |
| Prujean Square | | | * Crown Court |
| 73 Vt. Clt | | . Pilgrim Street | * Poppin's Court Fleet Street |
| Dolphin Court . | | | * St. Bride's Avenue) |
| TT - 01 - 0 - 1 | | 1 | * Glasshouse Alley Tudor Street |
| | | | ** Bell's Buildings Salisbury Square |
| | | | ** George Yard) |
| | | 1 | ** Ashentree Court Whitefriars Street |
| Talamana la Classat | | | ** Britton's Court |
| | | .) | |
| | | | - m · · · · · · · |
| | | . Fleet Street | * Trinity Passage Fetter Lane |
| Pleydell Court . | | . \ | ** Nevill's Court (|
| Hind Court | | | * Greystoke Place) |
| | Moorgate Street Build Copthall Buildings Union Court Peahen Court Helmet Court Cripplegate Churchya Gun Yard Bishop's Court Prujean Square Evangelist Court Dolphin Court Pilgrim Street Cob's Court, Broadwa Boy Court Johnson's Court Red Lion Court Bolt Court | Moorgate Street Buildings Copthall Buildings Union Court Peahen Court Helmet Court Cripplegate Churchyard Gun Yard Bishop's Court Prujean Square Evangelist Court Dolphin Court Pilgrim Street Cob's Court, Broadway Boy Court Johnson's Court Red Lion Court Bolt Court | Moorgate Street Buildings Copthall Buildings Union Court Old Broad Street Peahen Court Wormwood Street Helmet Court Bishopsgate WEST Bishop's Court Old Bailey Prujean Square Pilgrim Street Dolphin Court Pilgrim Street Cob's Court, Broadway Boy Court Both Court Fleet Street Bolt Court Fleet Street |

WEST DISTRICT—continued.

| * | Plough Court | | | Fetter Lane | * | Amen Corner | | | |
|-----|-----------------------|---|----|-----------------|----|-----------------------|--------|--------------------|----|
| | Cons 1 411 | |) | a deter mine | - | | | Paternoster Row | |
| | T' | | (| Shoe Lane | | Queen's Head Passage | *** | Newgate Street | |
| | D-1/- TT- 1 G | | | bloc Dalle | | Seacoal Lane | | | |
| | Clastic Class | |) | Parada Garat | | Fleet Lane | | | |
| | Peak Count | | | Poppin's Court | | Harp Alley | (| Farringdon Street | |
| | | |) | | | New Court | | | |
| | | | | | | Holborn Viaduct Steps |) | | |
| | Barley Mow Passage | | | | ** | Green Dragon Court |) | | |
| | | | | CII-41 TO 1 | ** | Currier's Row | (| | |
| | | | | Cloth Fair | * | Ireland Yard | (| St. Andrew's Hill | |
| | | | | | | Cloisters Court |) | | - |
| | | | | | ** | Bull Inn Chambers | | Holborn | 06 |
| | | |) | | ** | Blomfield House Yard | | Snow Hill | |
| *** | Half-Moon Passage | | | Aldersgate | | Took's Court | | Furnival Street | |
| | Three Tuns Passage | | .) | | | Queen's Head Court | 1 | T MINITAL DUICE | |
| * | King's Head Passage. | | } | Ivy Lane | | Ball Court | 1 | Giltspur Street | |
| * | Paul's Alley | | \ | | | Dorset Court | , | | |
| * | Cannon Alley | | | | | C T - F C . | | Demot St. | |
| * | Lovell's Court | | . | | | Hanging Sword Alley | | Dorset Street | |
| * | Panyer Alley | | | Paternoster Row | | |) | | |
| | London House Yard . | | | | | Upper Thames Street, | betwee | en Blackfriars and | |
| | Stationers' Hall Cour | + | | | | St. Benet's Church | | | |
| | Paternoster Buildings | | | | | Crown Court | | Chancery Lane | |
| | Dandings | | ./ | | | Holborn Buildings | | | |
| | | | | | | | | | |

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WEST DISTRICT—continued.

| ** | Middle Street | | ** Middlesex Passage |) | |
|----|-----------------------|---------------------|--------------------------|---|-------------------|
| ** | Kinghorn Street | | ** Westmorland Buildings | | |
| ** | Cloth Street | | ** Albion Buildings | | |
| ** | Montague Court | .) | ** Cockerell's Buildings | (| Bartholomew Close |
| ** | Little Montague Court | . } Little Britain | * Fenton's Buildings | | |
| ** | Cox's Court | .) | ** Bartholomew Place | | |
| * | Bartholomew Close | . Bartholomew Close | | | |

LIMEWHITING OF COURTS.

The walls of the following courts were cleansed and limewhited, and where the same are approached by a covered way, the soffit, or ceiling, treated in a similar manner.

EAST DISTRICT.

| Montague Court | New Square (entrance) Minories |
|---|-----------------------------------|
| Rose Alley | Northumberland Alley) |
| Catherine Wheel Alley (entrance) | Fenchurch Street Fenchurch Street |
| Hutchison Avenue (Stoney Lane entrance) | Harrow Alley Butcher Row |
| Providence Place} Middlesex Street | Black Horse Yard Aldgate |
| Garden Place | Sussex Place Leadenhall Street |

MIDDLE DISTRICT.

| Three Herring Court St. James's Place | | Redcross Street Garlick Hill | | Gun Yard Friar's Alley | | | Bishopsgate Upper Thames Street | |
|--|-------------------------|--|-------|--|-------|--|---|-----|
| | | WEST | DISTR | CICT. | | | | |
| Cloister Court King's Head Court Gunpowder Alley Fleur-de-Lis Court Nevill's Court Greystoke Place Fleur-de-Lis Court Boy Court Half-Moon Passage Middlesex Passage Bartholomew Place Montague Court Little Montague Court | : ::} ::::} ::::} | St. Andrew's Hill Shoe Lane Carter Lane Fetter Lane Ludgate Hill Aldersgate Bartholomew Close Little Britain | | Britton's Court Crown Court Dorset Court Ball Court Holborn Building Evangelist Court Took's Court Red Lion Court East Passage Back Passage Sun Court Back Court | ; | :::} :::: ::: ::: ::: ::: | Whitefriars Dorset Street Giltspur Street Holborn Pilgrim Street Furnival Street | 108 |
| | | | | | | | | |

MEAT SUPPLIES.

The total quantity of meat delivered at the Corporation Markets, Smithfield, during 1900, amounted to 410,380 tons 1 cwt. against 405,456 tons 9 cwts. 2 qrs. in the previous year, being an increase of 1.2 per cent. The corresponding percentages for 1898 and 1899 were 1.73 and 1.33 respectively.

Table showing the annual deliveries and other details during the past 27 years:—

MEAT SUPPLIES, 1874 to 1900.

| Year. | General | Supp | ply. | Seizures by Inspectors. % of Bad Meat to Good. |
|-------|-----------------|------------|------|---|
| 1874 | Tons 157,628 | wts. 18 | qrs. | Tons cwts. qrs. 193 18 2 ·123 |
| 1875 | 164,450 | 8 | 0 | 153 1 1 .093 |
| 1876 | 176,162 | 17 | 0 | 238 2 2 '135 |
| 1877 | 197,631 | 16 | 2 | 198 19 0 100 |
| 1878 | 195,993 | 10 | 2 | 180 18 0 .092 |
| 1879 | 212,987 | 14 | 0 | 258 4 3 121 |
| 1880 | 218,790 | 6 | 3 | 262 19 3 120 |
| 1881 | 224,677 | 19 | 3 | 503 12 3 224 |
| 1882 | 211,461 | 15 | 0 | 175 16 0 .083 |
| 1883 | 223,085 | 8 | 0 | 212 4 1 .095 |
| 1884 | 230,873 | 1 | 1 | 260 7 3 113 |
| 1885 | 243,296 | 14 | 3 | 214 0 2 .088 |
| 1886 | 250,831 | 12 | 1 | 276 8 2 '110 |
| 1887 | 259,383 | 12 | 3 | 261 8 1 .101 |
| 1888 | 263,519 | 16 | 1 | 228 0 1 .086 |
| 1889 | 276,429 | 4 | 2 | 234 18 1 .085 |
| 1890 | 299,733 | 15 | 0 | 419 2 3 '139 |
| 1891 | 307,519 | 19 | 3 | 476 12 1 '155 |
| 1892 | 323,085 | 6 | 0 | 569 13 3 .176 |
| 1893 | 318,163 | 1 | 1 | 608 9 3 193 |
| 1894 | 340,956 | 16 | 2 | 430 0 2 126 |
| 1895 | 347,283 | 3 | 0 | 598 19 0 173 |
| 1896 | 380,543 | 11 | 1 | 914 14 3 •243 |
| 1897 | 393,307 | 2 | 0 | 918 3 3 233 |
| 1898 | 400,112 | 9 | 3 | 884 1 0 221 |
| 1899 | 405,456 | 9 | 2 | 1,172 5 2 289 |
| 1900 | 410,380 | 1 | 0 | 961 19 1 •234 |

The monthly deliveries during 1900 and the two preceding years are here given.

MONTHLY DELIVERIES AT THE CORPORATION

MARKETS, SMITHFIELD.

| MONTH. | 1898 | 8. | | 189 | 9. | | 1900. | | | | | |
|-----------|---------|------|----------------|---------|------|----------------|---------|------|------|--|--|--|
| | Tons cu | ots. | qrs. | Tons c | wts. | qrs. | Tons or | vts. | qrs. | | | |
| January | 33,960 | 5 | $2\frac{1}{2}$ | 35,892 | 15 | 3 | 38,319 | 3 | 3 | | | |
| February | 32,090 | 19 | 1 | 31,608 | 17 | 1 | 32,814 | 7 | 2 | | | |
| March | 35,577 | 16 | $0\frac{1}{2}$ | 35,258 | 1 | 1 | 38,125 | 6 | 1 | | | |
| April | 33,576 | 13 | 31/2 | 33,026 | 11 | 0 | 32,786 | 15 | 1 | | | |
| May | 32,726 | 13 | $2\frac{1}{2}$ | 34,421 | 13 | 3 | 35,108 | 12 | 0 | | | |
| June | 33,201 | 2 | $2\frac{1}{2}$ | 33,504 | 7 | $1\frac{1}{2}$ | 32,646 | 5 | 1 | | | |
| July | 31,542 | 0 | 0 | 30,587 | 16 | $2\frac{1}{2}$ | 29,554 | 1 | 3 | | | |
| August | 29,839 | 12 | $2\frac{1}{2}$ | 30,225 | 5 | $2\frac{1}{2}$ | 32,293 | 10 | 3 | | | |
| September | 32,719 | 2 | $0\frac{1}{2}$ | 33,977 | 7 | $2\frac{1}{2}$ | 30,475 | 10 | 3 | | | |
| October | 33,014 | 12 | $3\frac{1}{2}$ | 34,171 | 19 | 3 | 36,180 | 0 | 0 | | | |
| November | 35,304 | -9 | 0 | 36,290 | 10 | 3 | 36,216 | 16 | 2 | | | |
| December | 36,559 | 9 | 3 | 36,491 | 2 | 3 | 35,859 | 11 | 1 | | | |
| TOTAL | 400,112 | 9 | 3 | 405,456 | 9 | 2 | 410,380 | 1 | 0 | | | |

The sources of origin of the past five years' deliveries are here expressed in terms per cent.

| | | 1896. | 1897. | 1898. | 1899. | 1900. |
|--------------------------------|---|-------|-------|-------|-----------|-----------|
| | | | | | Per cent. | Per cent. |
| *Country killed | | 30.8 | 28.2 | 27.8 | 27.3 | 25.2 |
| †Town " | | 20.4 | 20.1 | 19.7 | 15.5 | 14.6 |
| ‡Foreign " | | 11.2 | 12.9 | 12.6 | 14.2 | 15.1 |
| American " | | 20.1 | 18.8 | 19.0 | 23.0 | 23.2 |
| Australian and New Zealand. | l | 17.5 | 20.0 | 20.9 | 20.0 | 21.9 |

^{*} Including American meat killed at Birkenhead.

[†] This includes American and Continental cattle slaughtered at Deptford.

[‡] Includes "General Foreign Meat and Produce."

Some idea of the magnitude of the work of the Inspectors may be obtained from the following figures copied from the Annual Report of the Market Superintendent:—

| | 1898. | 1899. | 1900. |
|---|--------|--|----------------------------------|
| Number of loads weighed during the year upon the Market Weighbridges for the purpose of ascertaining the amount of Toll due | Loads. | Loads. | Loads. |
| Average daily delivery into the Markets Minimum on any one day Maximum delivery - The heaviest weigh brought in on any one day | | 210,332 Tons. 1,325 296½ 2,941 | 201,848 Tons. 1,336½ 341¼ 2,712¼ |

One ton in every 427 tons of meat paying toll in the Central Markets, Smithfield, was condemned last year, as compared with one ton in 346 in 1899, which affords satisfactory testimony to the improved quality of the consignments, owing to the vigilance and efficiency of the Staff.

MEAT INSPECTION.

The seizures of diseased and unsound meat amounted to 961 tons 19 cwts. 1 qr., against 1,172 tons 5 cwts. 2 qrs. in 1899, the heaviest weight previously recorded.

| Month. | 1 | 898. | | . 18 | 399. | | 1900. | | | | |
|-----------|------|-------|------|-------|-------|------|-------|-------|------|--|--|
| | Tons | ewts. | qrs. | Tons | cwts. | qrs. | Tons | cwts. | qrs. | | |
| January | 37 | 8 | 3 | 26 | 18 | 0 | 31 | 16 | 1 | | |
| February | 24 | 0 | 0 | 33 | 16 | 1 | 53 | 0 | 2 | | |
| March | 45 | 16 | 3 | 38 | 0 | 1 | 84 | 10 | 3 | | |
| April | 67 | 0 | 2 | 370 | 8 | 3 | 59 | 4 | 2 | | |
| May | 42 | 14 | 3 | 60 | 17 | 1 | 79 | 9 | 1 | | |
| June | 124 | 17 | 2 | 114 | 4 | 0 | 81 | 5 | 3 | | |
| July | 65 | 10 | 2 | 95 | 0 | 2 | 197 | 5 | 1 | | |
| August | 103 | 1 | 1 | 120 | 6 | 1 | 114 | 4 | 2 | | |
| September | 165 | 5 | 3 | 189 | 2 | 0 | 87 | 2 | 2 | | |
| October | 80 | 12 | 1 | 162 | 7 | 0 | 66 | 11 | 2 | | |
| November | 58 | 17 | 0 | 205 | 2 | 0 | 60 | 4 | 2 | | |
| December | 68 | 16 | 0 | 89 | 3 | 1 | 47 | 4 | 0 | | |
| Totals | 884 | 1 | 0 | 1,172 | 5 | 2 | 961 | 19 | 1 | | |

GTT

UNSOUND FOOD, 1900.

The Inspectors seized 961 tons 13 cwts. 2 qrs. 14 lbs. as unfit for the food of man, classified as under:—

| 1900. | | D | isea | sed. | | | Putr | id. | | | imals | | | | Poul | try. | | | Off | al. | | | Fis | sh. | | | Tot | al. | |
|---------------|---|-------|-------|------|--------|-------|-------|------|------|-------|-------|------|------|-------|------|--------|------|-------|------|--------|------|-------|-------|------|------|-------|--------|------|--------|
| | 1 | tons. | owts, | qrs | , 1bs, | tons, | ewts. | qrs. | lbs. | tons. | ewts. | qrs. | lbs. | tons. | cwts | . qrs. | lbs, | tons. | cwts | , qrs. | lbs, | tons. | cwts. | qrs. | lbs. | tons, | . ewts | . qr | s, lbs |
| First Quarter | | 36 | 14 | 3 | 20 | 79 | 6 | 2 | 22 | 13 | 5 | 2 | 8 | 30 | 9 | 3 | 25 | 9 | 10 | 1 | 9 | 0 | 0 | 1 | 22 | 167 | 7 | 2 | 0 |
| Second " | | 25 | 16 | 1 | 3 | 152 | 5 | 3 | 9 | 9 | 0 | 0 | 18 | 12 | 0 | 3 | 5 | 21 | 12 | 3 | 8 | 0 | 4 | 0 | 2 | 220 | 15 | 3 | 23 |
| Third " | | 11 | 11 | 2 | 27 | 312 | .5 | 0 | 24 | 4 | 4 | 0 | 25 | 26 | 14 | 0 | 7 | 44 | 2 | 1 | 17 | 0 | 0 | 0 | 8 | 399 | 1 | 2 | 18 |
| Fourth " | | 23 | 0 | 2 | 15 | 81 | 10 | 2 | 8 | 11 | 2 | 1 | 16 | 34 | 11, | 3 | 26 | 22 | 2 | 1 | 26 | | - | | | 172 | 8 | 2 | 1 |
| Total | | 97 | 3 | 2 | 9 | 625 | 8 | 1 | 7 | 37 | 12 | 1 | 11 | 103 | 16 | 3 | 7 | 97 | 8 | 0 | 4 | 0 | 4 | 2 | 4 | 961 | 13 | 2 | 14 |

The percentages of Meat seized under a summary of the various headings of the table in the preceding page for 1900 and for the five years before that date were as follows:—

| Year. | Diseased. | Putrid. | Unsound from accident or other causes. |
|---------------------|------------------|-------------------|--|
| 1895 | Per Cent. 8·3 | Per Cent. 86.3 | Per Cent. 5.4 |
| 1896 | 12.0 | 83.0 | 5.0 |
| 1897 | 11.0 | 84.0 | 5.0 |
| 1898 | 15.0 | 80.7 | 4.3 |
| 1899 | 8.1 | 88.2 | 3.7 |
| Average for 5 years | 10.9 | 84.4 | 4.7 |
| 1900 | 10.1 | 85.9 | 4.0 |

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CENTRAL MARKETS, SMITHFIELD.

Table showing Weight of Meat delivered, seized as unsound, and proportion condemned to that delivered during each Month of the Year 1900.

| D | IONT | н. | | Meat Deli M | ivered arket. | at the | Meat se | eized l | | Ratio of Meat condemned to that deliver | | | |
|----------|------|----|-----|----------------|------------------|--------|---------|---------|------|--|-------|----------|---------|
| | | | | Tons. | cwts. | qrs. | Tons. | cwts. | qrs. | | | | |
| January | | | | 38,319 | 3 | 3 | 31 | 16 | 1 | 1 ton in | 1,205 | tons, or | .083 % |
| February | | | *** | 32,814 | 7 | 2 | 53 | 0 | 2 | " | 619 | 17 | .161 ,, |
| March | | | | 38,125 | 6 | 1 | 84 | 10 | 3 | " | 459 | ,, | .222 ,, |
| April | | | | 32,786 | 15 | 1 | 59 | 4 | 2 | ,, | 554 | " | .180 ,, |
| Iay | | | | 35,108 | 12 | 0 | 79 | 9 | 1 | ,, | 442 | ,, | *226 ,, |
| une | | | | 32,646 | 5 | 1 | 81 | 5 | 3 | ", | 401 | " | .249 ,, |
| uly | | | | 29,554 | 1 | 3 | 197 | 5 | 1 | ,, | 149 | ,, | .667 ,, |
| ugust | | | | 32,293 | 10 | 3 | 114 | 4 | 2 | " | 282 | ,, | *354 ,, |
| eptember | | | | 30,475 | 10 | 3 | 87 | 2 | 2 | 52 | 349 | " | .286 ,, |
| october | | | | 36,180 | 0 | 0 | 66 | 11 | 2 | ,, | 543 | 17 | .184 ,, |
| November | | | | 36,216 | 16 | 2 | 60 | 4 | 2 | ,, | 601 | ** | ·166 ,, |
| December | | | | 35,859 | 11 | 1 | 47 | 4 | 0 | " | 759 | " | ·131 ", |
| Тота | LS | | | 410,380 | 1 | 0 | 961 | 19 | 1 | 1 ton in | 427 | tons, or | .234% |

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DISEASED MEAT PROSECUTIONS.

| Date. | Whe | ere heard | 1. | Before whom. | Occupation of Person Summoned. | Defendant's Place of Business. | Result. |
|------------------|-----------|-----------|------|--------------------------|-----------------------------------|-----------------------------------|---|
| 1900. 25 Jan. | Guildhall | Justice | Room | Ald. Sir H. D. DAVIES | Farmer | Elstree | £100 fine without costs, or two months' imprisonment. The fine was subsequently reduced to £25 by the Home Secretary on petition. |
| 12 Feb. | ,, | . 11 | 21 | ., Sir J. SAVORY. | Cattle Dealer | Canonbury Road, Islington | £50 and £2 2s. costs |
| 16 " | " | " | ,, | 11 11 | Pig Dealer | Boddenham, Herts. | £5 and £2 10s. costs |
| 26 ,, | ,, | ** | " | , Sir J. RENALS, | Farmer | Shipley, near Horsham | £50 and £2 2s, costs |
| 26 Mar. | ,, | 11 | " | ., SAML. GREEN | Pig Dealer | Biggleswade, Beds. | £25 and £4 4s. costs |
| 27 ,, | ** | " | ,, | *, 55 | Farmer and Cattle Dealer. | Lew, Oxfordshire | £5 and £2 2s. costs |
| 5 April | " | " | " | ,, VAUGHAN MORGAN | Butcher | Kirtting, Cambs. | £25 and £5 5s. costs |
| 20 ,, | ** | ." | " | " " | Small Farmer | Tibenham Green, Norfolk | £20 and £5 5s. costs or one month's imprisonment. |
| 19 Sept. | - 19 | ** | ,, | ,, J. C. BELL. | Butcher | Woodford | (Went to Gaol.) £25 and 3s. costs |
| 11 Dec. | ,, | ,, | ,, | ,, Sir H. D. | Farmer | Swarkestone, near Derby | £20 and £4 4s. costs |
| 20 " | 13 | ** | " | ,, Sir J. Voce Moore | Cattle Dealer | Uckfield, Sussex | £20 and £7 7s. costs |

DISPOSAL OF CONDEMNED MEAT.

The 961 tons 19 cwts. 1 qr. of condemned meat was disposed of to the same firm that has held the contract for many years. The amount received for it was £2,525 3s. as compared with £2,735 7s. 3d. in 1899, £2,059 2s. 5d. in 1898, £2,392 3s. 6d. in 1897, £2,352 4s. 4d. in 1896, and £1,572 7s. 6d. in 1895, against which must be placed the expenses incurred by the Corporation in the execution of their responsibility, to wit: Salaries of Inspectors; chemicals for disinfecting baths; cost of horses, vans and haulage; rentals of condemned meat sheds; repairs; a daily outlay—frequently heavy —for porterage to convey the condemned stock from the shops of the salesmen to the sheds for disinfection before removal to the factory of the contractor at West Ham, and incidentals, &c.

FISH SUPPLIES.

187,684 tons of fish, of which 149,615 were land-borne and 38,069 water-borne, were received at or near Billingsgate Market during the year.

This was an increase of 16,608 tons over the average of the previous five years, and 7,701 tons more than the total for 1899.

Of the above, 144,049 tons were consigned to Billingsgate Market, the remainder, viz., 43,635, being delivered at the salesmen's shops in the neighbourhood of the Market.

| Year. | Fish Delivered at Billingsgate Market. | Fish Delivered in the neigh- bourhood of Billingsgate Market. | Total Deliveries. |
|-------|--|---|---------------------|
| 1899 | Tons. 148,088 | Tons. 31,895 | Tons. 179,983 |
| 1900 | . 144,049 | 43,635 | 187,684 |
| | 4,039 decrease. | 11,740 increase. | 7,701 net increase. |

The increase in the year's deliveries noted above is occasioned by a very large excess in the landborne supplies, but there has been a notable decrease in the weight delivered by water, viz., 12,445 tons less than in 1899, and 4,720 tons less than the average for the previous five years.

These figures can be more readily understood from the Table on page 122.

MONTHLY FISH RETURNS, 1900.

Table showing Weight of Fish Delivered, Fish seized as Unsound, and percentage of Fish Condemned to that Delivered, at or near Billingsgate Market, during each month of the year 1900.

| 3543- | Weight of Fis | sh Delivered. | m . 1 | 777 - 7 - 0 | 771. 2. 01 | | Ra | tio of I | ish (| Condemi | ned to |
|-----------|----------------|----------------|-----------------|-------------|------------|-----------|------|----------|--------|------------|---------|
| Month. | By Land. | By Water. | Total. | Weight of | Fish Co | ondemned. | | | | livered. | |
| JANUARY | Tons. 8,898 | Tons. 3,524 | Tons. 12,422 | Tons. | cwt. | qrs. | 1 ir | 1,918 t | ons, | or ·052 p | er cent |
| FEBRUARY | 10,608 | 2,536 | 13,144 | 16 | 10 | 1 | 1 ,, | 796 | 22 | .25 | ** |
| MARCH | 14,286 | 3,751 | 18,037 | 16 | 9 | 0 | 1 ,, | 1,096 | ** | .091 | 37 |
| APRIL | 12,744 | 2,969 | 15,713 | 42 | 11 | 3 | 1 ,, | 369 | " | :271 | ,, |
| MAY | 13,113 | 4,050 | 17,163 | 48 | 4 | 1 | 1 ,, | 356 | 22 | .281 | 17 |
| JUNE | 12,038 | 3,640 | 15,678 | 98 | 2 | 2 | 1 ,, | 160 | 27 | ·626 | 22 |
| JULY | 12,657 | 3,506 | 16,163 | 208 | 14 | 3 | 1 " | 77 | 33 | 1.291 | 17 |
| AUGUST | 14,448 | 3,497 | 17,945 | 79 | 12 | 2 | 1 ,, | 225 | 17 | .443 | " |
| SEPTEMBER | 14,250 | 3,233 | 17,483 | 115 | 5 | 2 | 1 " | 151 | " | •659 | " |
| OCTOBER | 13,131 | 2,933 | 16,064 | 52 | 18 | 2 | 1 " | 303 | " | *329 | " |
| NOVEMBER | 12,597 | 2,406 | 15,003 | 23 | 6 | 3 | 1 " | 177 | 92 | *565 | " |
| DECEMBER | 10,845 | 2,024 | 12,869 | 61 | 8 | 2 | 1 ,, | 209 | ,, | ·477 | ,, |
| TOTAL | 149,615 | 38,069 | 187,684 | 769 | 13 | 3 | 1 in | 244 t | ons, c | or ·410 pe | er cent |

Compiled from the Monthly Returns furnished to the Corporation by the Fishmongers' Company.

Weight of Fish Delivered, Fish seized as Unsound, and percentage of Fish Condemned to that Delivered, at or near Billingsgate Market during 1900 and the five years 1895-6-7-8-9.

| YEAR. | Weight of F | ish Delivered. | TOTAL. | Weight | | | R | | | | ndemned | |
|----------------------|-------------|----------------|---------|--------|-------|------|---|-------|-------|--------|----------|-----|
| | By Land. | By Water. | | Cond | emne | d. | | to | tnat | Delive | ered. | |
| | Tons. | Tons. | Tons. | Tons | cwts. | qrs. | | | | | | |
| 1895 | 110,820 | 33,069 | 143,889 | 930 | 9 | 0 | 1 | ton i | n 154 | tons, | or .65 % | |
| 1896 | 134,479 | 39,212 | 173,691 | 1,211 | 13 | 2 | 1 | ,, | 144 | ,, | ·70 ,, | 727 |
| 1897 | 130,975 | 44,276 | 175,251 | 958 | 12 | 0 | 1 | ,, | 183 | ,, | .55 ,, | |
| 1898 | 135,693 | 46,874 | 182,567 | 1,068 | 5 | 0 | 1 | ,, | 170 | ,, | ·59 ,, | |
| 1899 | 129,469 | 50,514 | 179,983 | 750 | 0 | 2 | 1 | ,, | 240 | ,, | ·42 ,, | |
| Average (5 years) | 128,287 | 42,789 | 171,076 | 983 | 16 | 0 | 1 | ton i | n 174 | tons, | or ·57% | |
| 1900 | 149,615 | 38,069 | 187,684 | 769 | 13 | 3 | 1 | ton i | n 244 | tons, | or :41% | |

FISH SEIZURES.

The monthly seizures of fish is shown as under:—

FISH CONDEMNED AT OR NEAR BILLINGSGATE MARKET, FOR THE YEAR 1900:—

| 19 | 000. | | | Tons. | Cwts. | Qrs. |
|-----------|------|-----|---|-------|-------|------|
| January - | | - | - | 6 | 9 | 2 |
| February | - | - | - | 16 | 10 | 1 |
| March - | - | - | - | 16 | 9 | 0 |
| April - | - | - | - | 42 | 11 | 3 |
| May - | - | - | - | 48 | 4 | 1 |
| June - | - | | - | 98 | 2 | 2 |
| July - | - | - | - | 208 | 14 | 3 |
| August - | | | - | 79 | 12 | 2 |
| September | - | | - | 115 | 5 | 2 |
| October - | - | - | - | 52 | 18 | 2 |
| November | - | - | - | 23 | 6 | 3 |
| December | - | | | 61 | 8 | 2 |
| | To | TAL | - | 769 | 13 | 3 |

The figures are slightly in excess of those for last year, which were much under the average, and the lowest for many years.

REPORT

OF THE WORK DONE BY THE LATE

PUBLIC ANALYST

FOR THE

CITY OF LONDON

DURING THE YEAR

1900.



Report of the work done by the late Public Analyst for the City of London under the Sale of Food and Drugs Acts, 1875 to 1899, during the year 1900.

One hundred and forty-five analyses were made in 1900, exclusive of examinations of the water supply to the City, and the purity of the chemicals used in the manufacture of disinfectants, &c., tabulated as follows:—

| ARTICLES ANALYSED IN 1900. | | | First Quarter. | Second Quarter. | Third Quarter. | Fourth Quarter. | TOTAL. |
|----------------------------|---|----|-------------------|--------------------|-------------------|--------------------|--------|
| Aërated Beverages | | | _ | 3 | 13 | _ | 16 |
| Beer | - | - | _ | _ | - | 30 | 30 |
| Bread | - | - | - | - | - | 1 | 1 |
| Butter | - | - | 9 | 1 | _ | _ | 10 |
| Drugs | - | - | _ | _ | 12 | _ | 12 |
| Milk | - | - | 39 | 5 | 3 | 10 | 57 |
| Mustard | - | - | | 1 | - | _ | 1 |
| Pepper | - | | _ | 1 | _ | - | 1 |
| Spirits | - | - | _ | 2 | - | 12 | 14 |
| Sugar | | | _ | 1 | _ | _ | 1 |
| Tapioca | - | - | _ | 1 | _ | _ | 1 |
| Tea - | - | - | - | 1 | - | - | 1 |
| Total - | | 48 | 16 | 28 | 53 | 145 | |

The following prosecutions were instituted during the year:—

A restaurant keeper was fined 10s. and 2s. costs for selling Milk containing 8 per cent. of added water.

A dairyman was fined 40s. and 10s. costs for abstracting 46 per cent. of fat from a sample of Milk.

Two other dairymen, carrying on business together, were summoned under the provisions of the Sale of Food and Drugs Acts for selling Margarine as Butter, and were each fined £10 and 4s. costs. The same persons were also summoned under the Margarine Act for selling Margarine in a package by retail, the same not being durably marked with the word "Margarine." Both were again convicted and fined 20s. and 4s. costs each.

A provision dealer was summoned for selling Milk adulterated with 11 per cent. of added water. The Magistrate being of opinion that a technical offence only had been committed, fined the defendant in the mitigated penalty of 5s. and 2s. costs.

A dining-room proprietor was fined £3 and 2s. costs for selling Milk containing 11 per cent. of added water.

Note by Dr. Collingridge (May, 1901).

The following remarks of my predecessor, who combined the office of Public Analyst with that of Medical Officer of Health, possess now historic interest, inasmuch as the point at issue has since been determined by the authorities alluded to by him, and they are only inserted here for the reason that he never wearied of drawing attention to an admitted evil, viz., a lack of any statutory standards of purity for the guidance of Public Analysts. It is sad to think that Dr. Sedgwick Saunders did not live to see his recommendations bear fruit. In his last signed Annual Report, viz., that for 1899, will be found some interesting observations on the vexed question, "What is Milk?"

"Sale of Food and Drugs Act, 1899, and the Board of Agriculture.

"The Board of Agriculture have recently addressed three circular memoranda to Local Authorities in Great Britain, directing attention to the general provisions of the Sale of Food and Drugs Act, 1899, which came into operation on the 1st instant, and the same have been handed to me.

"These documents have received my careful considera"tion, and I find that with the exception of some
"few notes relating to questions of law, &c., they supply
"no information beyond that contained in my Report on
"the same subject presented to you on the 28th
"November last.

"There is one fact, however, in connection with them worthy of more than passing notice. They are issued primarily for the guidance of those responsible for the due administration of the above Act, and throughout them we find the Board of Agriculture directing the special attention of Local Authorities to the fresh duties thereby imposed upon them. Yet, although almost every clause of the Act is dissected therein, one of the most important obligations entrusted to the Board itself is not even mentioned.

"I refer to Section 4, which empowers the Board of "Agriculture to make regulations for determining the "normal constituents of milk, cream, butter or cheese.

"A fourth circular, marked $A_{\overline{C}}^{85}$, was received from the Board on the 1st instant, in which the same omission "is noticeable.

"This latter communication is merely an amplification of a summary of Section 3, to which they had previously referred in their circular marked $A_{\overline{C}}^{32}$, received on the 4th December last, and the Board have again failed to discuss Section 4, which, in the views of many, is considered one of the most important provisions of the whole Act,

"This is the more to be regretted, since the Sale of Food and Drugs Act, 1899, after years of tedious consideration, was avowedly passed by both Houses of Parliament for the advantage of English agriculturists in general, and dairy farmers in particular.

"The interests of those engaged in these industries and the public would be better served, if the Board of Agriculture directed their energies to more promptly availing themselves of the opportunity the Legislature has placed in their hands, and forthwith settle a question of so essential importance as that of formulating regulations for analysis and standards of purity in milk, cream, butter and cheese, instead of issuing a series of extracts from an Act with which the officials of Local Authorities should certainly by this time be well acquainted.

"I am not unmindful of the fact that the power to issue such regulations is permissive, but it does not require much foresight to prophesy that until the Board in question takes the initiative, the benefit to both farmers and the public by the new Statute will be more apparent than real.

"(Signed) Wm. SEDGWICK SAUNDERS.
"23rd January, 1900."

In this connection it is well to state here that six days later, viz., on the 29th January, the President of the Board of Agriculture appointed a Departmental Committee to enquire and report—

"what regulations, if any, may with advantage be "made by the Board of Agriculture under Section 4 of "the Sale of Food and Drugs Act, 1899, for determining what deficiency, if any, of the normal constituents of genuine milk and cream, or what addition of extraneous matter or proportion of water in any sample of milk (including condensed milk) or cream, shall for the purposes of the Sale of Food and Drugs Acts, 1875 to 1899, raise a presumption, until the contrary is proved, that the milk or cream is not genuine."

The following gentlemen constituted the Committee, which held 15 sittings for the purpose of taking evidence:—

Lord Wenlock, G.C.S.I., G.C.I.E., Chairman.

Mr. Geo. Barham.

Mr. Geo. Cowan.

Major Patrick Geo. Craigie, an Assistant Secretary of the Board of Agriculture.

Mr. S. W. Farmer.

Mr. Shirley F. Murphy, Medical Officer of Health for the County of London.

Professor Thorpe, F.R.S., Principal Chemist of the Government Laboratories, and

Mr. J. Augustus Voelcker, Ph.D.

The number of witnesses examined was 49, of whom 15 were analysts, 17 were dairy farmers, and 12 were representative milk traders and distributors.

The subject of the enquiry was dealt with under four headings, viz. :—

- (a) Milk (i.e. whole or full milk).
- (b) Skimmed (or separated milk).
- (c) Condensed milk, and
- (d) Cream.

So far as "extraneous matter" mentioned in the terms of the reference might be held to apply to the use of preservatives or colouring matter, the Committee did not think it within their province to make any recommendation in view of the fact that the subject was being investigated by a Departmental Committee appointed by the Local Government Board. On the 16th January last, the Committee signed their Report, which contained the following recommendations:—

"RECOMMENDATIONS.

- "114. The Committee beg to make the following "recommendations:-
 - "I. That regulations under Section 4 of the Food "and Drugs Act, 1899, be made by the Board of "Agriculture with respect to Milk (including "condensed milk) and Cream."
 - "II. (a) That in the case of any milk (other than "skimmed, separated, or condensed milk) the "total milk-solids in which on being dried at "100 degrees Centigrade do not amount to "12 per cent. a presumption shall be raised, until "the contrary is proved, that the milk is deficient "in the normal constituents of genuine milk."
 - "(b) That any milk (other than skimmed, separated, "or condensed milk) the total milk-solids in "which are less than 12 per cent., and in which "the amount of milk-fat is less than 3.25 per "cent., shall be deemed to be so deficient in milk-"fat as to raise a presumption, until the contrary "is proved, that it has been mixed with separated "milk or water, or that some portion of its "normal content of milk-fat has been removed.

 "In calculating the percentage amount of de-"ficiency of fat the analyst shall have regard to "the above-named limit of 3.25 per cent. of "milk-fat."

- "(c) That any milk (other than skimmed, separated or "condensed milk) the total milk-solids in which "are less than 12 per cent., and in which the "amount of non-fatty milk-solids is less than "8.5 per cent., shall be deemed to be so deficient "in normal constituents as to raise a presumption, "until the contrary is proved, that it has been "mixed with water. In calculating the percent-"age amount of admixed water, the analyst shall "have regard to the above-named limit of 8.5 per "cent. of non-fatty milk-solids, and shall further "take into account the extent to which the milk-"fat may exceed 3.25 per cent."
- "III. That the artificial thickening of cream by any "addition of gelatin or other substance shall "raise a presumption that the cream is not "genuine."
- "IV. That any skimmed or separated milk in which "the total milk-solids are less than 9 per cent., "shall be deemed to be so deficient in normal "constituents as to raise a presumption, until the "contrary is proved, that it has been mixed with "water."
- "V. That any condensed milk (other than that "labelled machine-skimmed milk" or skimmed "milk," in conformity with Section 11 of the "Food and Drugs Act, 1899) in which either "the amount of milk-fat is less than 10 per cent., "or the amount of non-fatty milk-solids is less "than 25 per cent., shall be deemed to be so "deficient in some of the normal constituents of "milk as to raise a presumption, until the con-"trary is proved, that it is not genuine."

- "115. The Committee beg further to submit the "following expressions of opinion on points raised before them in evidence:—
 - "(a) That it is desirable to call the attention of those "engaged in the administration of the Food and "Drugs Acts to the necessity of adopting effective "measures to prevent any addition of water, "separated or condensed milk, or other extraneous "matter, for the purpose of reducing the quality "of genuine milk to any limits fixed by regulation "of the Board of Agriculture."
 - "(b) That it is desirable that steps should be taken
 "with the view of identifying or 'ear-marking'
 "separated milk by the addition of some suitable
 "and innocuous substance, and by the adoption
 "of procedure similar to that provided by Section 7
 "of the Food and Drugs Act, 1899, in regard
 "to margarine."
 - "(c) That it is desirable that, so far as may be found "practicable, the procedure adopted in collecting, "forwarding, and retaining pending examination, "samples of milk (including condensed milk) and "cream under the Food and Drugs Acts should "be uniform."
 - "(d) That it is desirable that, so far as may be found "practicable, the methods of analysis used in the "examination of samples of milk (including con-"densed milk) or cream taken under the Food "and Drugs Acts should be uniform."
 - "(e) That it is desirable in the case of condensed milk "(other than that labelled 'machine-skimmed "'milk' or 'skimmed milk,' in conformity with "Section 11 of the Food and Drugs Act, 1899),

"that the label should state the amount of "dilution required to make the proportion of "milk-fat equal to that found in uncondensed "milk containing not less than 3.25 per cent. of "milk-fat."

- "(f) That it is desirable in the case of condensed "whole milk to limit, and in the case of condensed "machine-skimmed milk, to exclude, the addition "of sugar."
- "(g) That the official standardising of the measuring
 vessels commercially used in the testing of milk
 desirable."

The Report of this Departmental Committee is full of interest, and although largely technical, yet the subject in the main is treated in such a manner as to be both intelligible and instructive, and I commend its reading to all engaged in the prevention of food adulteration.

W. C.

14th May, 1901.

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APPENDICES.

APPENDIX.

CITY OF LONDON MORTALITY.

STREET LISTS,

Compiled from Weekly Returns of District Registrars.

| STREET OR PLACE. | No. of House. No. of Sub- | ex. Age, Date of Death, | Certified Cause of Death. | Remarks. |
|---|---|--|--|----------|
| Abchurch Lane Adelaide Place Buildings | 16 2 F 23 4 F 2 2 F 21 3 F 58 1 M 51 1 M 60 1 F 177 2 F 1 80 1 F 1 1 M 2 2 M 3 1 M 9 1 M 12 1 F 18 1 M 6a M | F 58 24 Sept. " F 41 30 April " 5 months 8 May " 7 8 5 Nov. " F 32 21 " " 66 29 Dec. " 17 m'ths. 17 Feb. " 68 3 Dec. " 15 months 13 Sept. " 13 25 May " 13 7 Feb. " 17 Feb. " 17 Feb. " 18 10 Teb. " 19 Teb. " 10 Teb. " 11 Teb. " 12 Teb. " 13 Teb. " 14 Teb. " 15 Teb. " 16 Teb. " 17 Teb. " 18 Teb. " 19 Teb. " 19 Teb. " 10 Teb. " 10 Teb. " 10 Teb. " 10 Teb. " 11 Teb. " 12 Teb. " 13 Teb. " 14 Teb. " 15 Teb. " 17 Teb. " 18 Teb. " 19 Teb. " 19 Teb. " 10 Teb. " 10 Teb. " 10 Teb. " 10 Teb. " 11 Teb. " 12 Teb. " 13 Teb. " 14 Teb. " 15 Teb. " 16 Teb. " 17 Teb. " 17 Teb. " 18 Teb. " 19 Teb. " 19 Teb. " 10 Teb. " | Phthisis Diabetes Scirrhus of Breast Carcinoma of Breast Convulsions Old Age Heart Disease Apoplexy Acute Nephritis Heart Disease Acute Diarrhœa Fell from Roof Pneumonia Senile Gangrene Pulmonary Tuberculosis Heart Disease | Inquest |

| STREET OR PLACE. | No. of House. No. of Sub District. | Sex. Age. | Date of Death. | Certified Cause of Death. | Remarks. |
|--|--|---|--|--|------------|
| Barbican Barker's Buildings """ Bartholomew Close """ Bartholomew Close """ Barbican Barker's Buildings Basinghall Street, City of London Court Beech Street Bell Yard, Fleet Street Billiter Street Billiter Street Bishopsgate Street Within """ """ """ """ """ """ """ """ """ | 29 1 13 1 24 1 71 3 35 3 43 3 10 3 53 3 26 3 — 2 69 2 69 2 50 1 50 1 6 3 23 1 20 1 91 1 102a 1 112 1 105a 1 — 1 10 1 6 1 | F 84 M 14 m'ths M 50 F 31 F 80 M 74 M 31 F 71 M 5 months F 4 months F 7 months F 10 m'ths F 23 F 5 M 17 F 81 F 23 F 5 M 17 F 82 F 12 days M 68 M 34 M 49 M 49 M 61 M 48 M 61 M 48 M 66 months | 31 Aug. ", 24 Sept. ", 1 Mar. ", 23 Sept. ", 6 July ", 14 Nov. ", 3 Mar. ", 8 Jan. ", 8 Jan. ", 10 May ", 10 May ", 23 July ", 15 Oct. ", 25 June ", | Malignant Disease of Stomach Suppressed Measles Carcinoma Ventriculi Carcinoma Recti Bronchitis Pleural Effusion Phthisis Gastritis Bronchitis Infantile Enteritis Gastro-Enteritis Bronchitis Pleuro-Pneumonia Cancer of Bladder Acute Bronchitis Gastric Ulcer Morbilli Cerebral Tumour Bronchitis Premature Birth Pneumonia Heart Disease Phthisis Heart Disease Suicide by Hanging Broncho-Pneumonia | Inquest "" |

| STREET OR PLACE. | No. of House, No. of Sub- | Sex. Age. | Date of Death. | Certified Cause of Death. | Remarks. |
|---|--|--|--|---|--------------------------------------|
| Bull Inn Chambers | 34 3 26 3 | M 42 76 | 27 Mar., 1900 11 April " | Broncho-Pneumonia Bronchitis | |
| Cannon Street Hotel " Railway Station Carmelite Street Fire Station Carter Lane Carter Street Chancery Lane Chapel Place Charles Street Cheapside Christ's Hospital Church Row City Buildings Clark's Place Clement's Lane Cloak Lane Clifford's Inn Circus, Minories Cloth Fair " " " | - 2 - 3 61 20 1 15 1 118 3 1 3 5 25 2 60 2 - 33 - 1 31 1 3 2 1 4 3 8 3 1 9 3 44 3 21 3 | F 74 F 37 F 56 M 83 F 59 F 10 m'th M 53 M 71 M 5 M 68 | 31 Aug. " 6 Sept. " 27 Aug. " 24 Mar. " 2 June " 10 Jan. " 21 Sept. " 26 May " 26 Sept. " 24 " 16 Nov. " | Cellulitis of Neck Brouchitis Phthisis Influenza Heart Disease Pulmonary Stenosis Senile Decay Influenza Suicide by cutting his Throat Apoplexy Pneumonia Scarlet Fever Cirrhosis of Liver Apoplexy Acute Tonsillitis Heart Disease Teething (Bronchitis) Cirrhosis of Liver Chronic Bronchitis Diphtheria Bronchitis | Died in St. Bart.'s Hospital Inquest |

| STREET OR PLACE. | No. of | House. No. of Sub. District. | Age. | Date of Death. | Certified Cause of Death, | Remarks. |
|-----------------------|--------|---|---|---|---|---------------------|
| Cockerell's Buildings | | 5 3 M 6 3 F 5 3 F 5 8 3 F 1 1 M 2 1 M 75 1 F 27 1 F 25 2 M 4 2 F 6 2 F 11 2 M 4 1 M 70 2 F 10 2 F 10 2 F 11 2 2 F 12 2 F 11 2 2 F 12 2 F 12 2 F 12 2 F 12 2 F 13 2 F 14 2 F 15 2 F 16 2 F 17 2 F 18 2 | 29 80 79 74 55 4 50 34 61 4 42 78 48 30 14 m'ths 2 59 56 57 10 weeks 66 40 48 | 13 Mar., 1900 12 April " 8 May " 15 " 2 Jan. " 15 Feb. " 27 April " 13 Aug. " 1 Oct. " 2 Nov. " 13 Jan. " 7 July " 10 July " 5 Feb. " 16 Nov. " 22 Feb. " 17 Sept. " 3 Nov. " 20 April " 12 April " 29 Mar. " 7 June " 18 Sept. " | Phthisis Bronchitis "" Chronic Bronchitis Influenza Heart Disease Bronchitis Paralysis Diphtheria Heart Disease Senile Decay Hemiplegia Phthisis Hydrocephalus Diphtheria Cirrhosis of Liver Cerebral Hæmorrhage Strangulated Hernia Rhinitis Heart Disease Scirrhus of Breast Typhoid Fever | Inquest |
| C Blook | | 7 3 M 7 3 F 6 3 F | 3 4 months 89 | 1 Jan. ,, 13 Mar. ,, 12 May ,, | Tuberculosis Broncho-Pneumonia Senile Decay | Died in St. Bart.'s |

| STREET OR | PLACE, | | No. of House. No. of Sub- | Sex. | Age. | Date of Death. | Certified Cause of Death. | Remarks. |
|---|-------------|----------|---|----------------------------|--|---|---|---------------------|
| Dean Street Dorset Street " " Duke Street | | | 7 5 7 3 3 5 5 5 5 | M F | 12 m'ths 69 84 70 60 | 8 June, 1900 12 Feb. ", 10 Mar. ", 11 Dec. ", 29 Oct. ", | Broncho-Pneumonia Bronchitis Chronic Rheumatism Phthisis Carcinoma of Gall Bladder | Died in St. Bart.'s |
| ldon Street vangelist Court xchange Buildings | | | 27 18 2 6 | F | 73 4 80 75 | 16 April ,, 9 May ,, 26 Mar. ,, 8 ,, ,, | Bronchitis Whooping Cough Bronchitis | |
| ann Street enchurch Street | | | 14 22 27 118 | | 68 3 weeks 63 61 | 27 Mar. ,, 24 Nov. ,, 30 Dec., 1899 4 Jan., 1900 | Gastric Ulcer Pneumonia Acute Bronchitis Influenza | Inquest |
| ", ", In Ry. ", ", In a Ca | Station Lav | vatory 1 | 36 - 41 : | M M M F | 40 30 53 6 months | 20 ", ", 14 Mar. ", 14 ", ", 3 April ", | Syncope Phthisis Influenza Convulsions | Inquest |
| tol Charact IIIII | ate House) | 1 | 106 52 52 53 54 54 54 54 54 54 54 | M M F F M M | 42 56 29 50 75 45 67 | 8 May " 12 July " 21 Jan. " 2 June " 29 Sept. " 6 Jan. " 18 June " 3 Feb. " | Heart Disease Phthisis Apoplexy Broncho-Pneumonia Acute Pleurisy Heart Disease Syncope | Inquest |
| | wern) | | 07 | M | 53 15 m'ths | 3 Jan. ,, 21 April ,, | Heart Disease Bronchitis | Inquest |

| STREET OR | STREET OR PLACE. | | | STREET OR PLACE. | | | | Date of Death. | Certified Cause of Death. | Remarks. |
|---|------------------|--|----------------------------|--|---|---|--------------------|----------------|---------------------------|----------|
| Fleet Street—" Peel's Hot Fore Street Foster Lane Furnival Street | el" | 55 100 9 | 3 1 1 2 3 | M 33 F 27 M 3 weeks F 64 F 68 | 22 Sept., 1900 1 Feb. ", 22 ", ", 27 Dec. ", 5 April ", | Suicide by Shooting Intestinal Catarrh Marasmus Phthisis Pneumonia | Inquest Inquest | | | |
| Garden Place General Post Office (East George Street ", Yard Glasshouse Chambers Glasshouse Yard Golden Lane Goring Street Gracechurch Street Great New Street ", ", ", ", ", ", ", ", ", ", ", ", ", " | | 6 7 7 6 5 7 2 1 10 61 | 3 2 2 2 1 2 | F 4 34 65 66 66 66 66 67 66 66 67 66 66 67 66 66 | 30 Jan. ", 18 Oct. ", 5 Nov. ", 20 Feb. ", 9 Jan. ", 22 Feb. ", 12 April ", | Tubercular Meningitis Heart Disease Chronic Nephritis Bronchitis Pneumonia Broncho-Pneumonia Bronchitis Croup Epilepsy Chronic Nephritis Phthisis Apoplexy Congestion of Lungs Suffocation Bronchitis Pneumonia Heat Apoplexy Acute Bronchitis Phthisis Pneumonia Bronchitis Marasmus Meningitis (Tuberculosis) | Inquest | | | |

| STREET OR PLACE. | No. of House, | No. of Sub District. | Sex. | Age. | Date of Death. | Certified Cause of Death. | Remarks. |
|--|-----------------------|---|--|--|---|--|-----------|
| Freystoke Place Futter Lane | 8 24 | 3 4 | M M | 77 14 | 9 Oct., 1900 14 Mar. ,, | Asthenia Accidental Death by Hanging | Inquest |
| Harp Alley, Farringdon Street Hayden Square, Goods Station Heneage Lane Holborn " | 4 31 7 4 | 3 1 1 1 3 3 3 3 3 3 3 1 1 2 1 1 1 1 1 1 | M M F F M M M F F M M M F F M M M M M M | 62 13 56 34 68 23 8 months 79 30 50 22 days 1 55 54 76 70 59 56 | 16 Jan. " 16 Mar. " 10 " " 26 Feb. " 13 April " 1 Jan. " 26 May " 21 Sept. " 27 Feb. " 29 Oct. " 17 Nov. " 6 April " 31 Dec., 1899 23 Jan., 1900 25 Sept. " 17 Oct. " 9 Nov. " 19 " " | Bronchitis Killed by a Lift Heart Disease Cerebral Hæmorrhage Congestion of Lungs Influenza Whooping Cough Pneumonia Phthisis Apoplexy Erysipelas Tubercular Meningitis Bronchitis Heart Disease Acute Hepatitis Apoplexy Cirrhosis of Liver Cerebral Hæmorrhage | Inquest " |
| Idol Lane | 11 | 2 2 | M F | 46 53 | 12 May ,, 28 Dec. ,, | Pleurisy Intestinal Hepatitis | |
| John Street, Minories Jewry Street | 7.00 | 2 | MF | 72 66 | 25 Oct. " 29 " " | Cirrhotic Kidney Fractured Skull | Inquest |

| | | | | | | | | | | 1 |
|--|-------------------|----------------------------|---------------|-------|----------------------------------|---------------------|-----------------------------------|--|--|---------------------|
| STREE | T OR P. | LACE. | | No of | House, No. of Sub- | Sex. | Age. | Date of Death. | Certified Cause of Death. | Remarks. |
| Xing Street, Snow | Hill " | | |] | 18 18 15 | F | 9 weeks 11 weeks 23 hours | 16 July, 1900 29 "," ", 17 Dec. ", | Inanition ", | |
| eadenhall Market "Street "ime Street Square dittle Britain | | | | 18 | 34 33 79a 38 2 36 | F F M M M T F F | 53 66 72 53 38 63 | 17 Mar. " 15 May " 7 July " 12 Nov. " 6 Oct. " 2 Nov. " | Ascites Heart Disease Carcinoma of Liver Phthisis Heart Disease and Cancer of Liver | Inquest |
| Little New Street Little Trinity Lane Liverpool Street | -Waitin | | n. Gr | | 8 8 | 3 M | 72 49 58 1 | 6 Nov. ", 26 Mar. ", 6 Oct. ", 30 May ", | Heart Disease Apoplexy Phthisis Broncho-Pneumonia | Inquest |
| | Eastern G.E.R. | Railwa Hotel Station | y Stat | ion - | 2 | M M M M F F M M | 43 42 62 59 59 55 | 3 April ", 19 May ", 8 Aug. ", 3 Sept. ", 7 May ", | Suicide by Poison "Apoplexy" Syncope Heart Disease | Inquest ,, ,, ,, |
| ondon Wall | | | | | 53 | M M M F B F B F B M | 19 65 67 72 12 m'ths. | 20 ,, ,, 21 Dec. ,, 3 April ,, 29 Jan. ,, 28 April ,, 23 May ,, | Cirrhosis of Liver Senile Cerebral Softening Bronchitis "Cerebral Hæmorrhage | Died in St. Bart.'s |

| | | | | _ | | | | |
|--|---|---|---|--|---|--|--|-------------------------------------|
| STREET OR PLACE | | No. of House, | No. of Sub- District. | Sex. | Age. | Date of Death. | Certified Cause of Death. | Remarks. |
| Long Lane Lower Thames Street " " " " " " Ludgate Hill " | | 74 52 82 78 54 54 45 | 3 4 4 2 2 2 2 | M M F M M M | 58 16 days 11 ,, 60 40 hours 27 ,, | 16 June, 1900 1 Jan. ", 26 Feb. ", 17 April ", 7 July ", 6 ", ", 9 Jan. ", | Epilepsy Inanition Atelectasis Carcinoma Premature Birth Twins Heart Disease | |
| Maidenhead Court Mansell Street, Aldgate " " " " Mark Lane Station (in Railway Mark Lane Middle Street Middlesex Street " " " Milk Street Mincing Lane | | 13 28 27 11 29 5 3 79 31 17 75 102 10 | 1 1 1 1 1 2 3 1 1 1 1 1 2 2 2 | M M M F F F F F M F M F | 51 70 36 69 40 newlyborn 6 51 16 hours 7 hours 45 50 66 42 | 13 Oct. ", 3 April ", 9 Jan. ", 4 Aug. ", 10 Nov. ", 25 Jan. ", | Heart Disease Bronchitis Influenza Malignant Disease of Womb Found Dead Fractured Skull Bronchitis Atelectasis Gastro-Enteritis Heart Disease Bronchitis Tubercular Meningitis | Inquest. No Evidence, &c Inquest |
| Minories |) | 92 142 78 — 33 16 5 | 1 1 1 2 1 3 | | 2 months 69 29 16 72 57 5 hours | | Bronchitis Influenza Phthisis Injured in Machinery Influenza Chronic Bronchitis Iuanition | Inquest |

| STREET OR PLACE. | ON N Sex. Age. Date Deat | | Remarks. |
|---|--|---|--|
| Moorfields—"The Five Bells" Publichouse Moorgate Street Moor Lane " | - 1 M 53 19 Mar., 57 1 F 35 29 Sept. 2a 1 F 3 18 Nov. 10 1 M 40 23 June 12 3 M 58 months 2 3 M 5 months 3 3 M 20 m'ths. 11 3 F 6 months - 3 F 36 9 Jan. - 3 F 24 6 Mar. - 3 M 61 14 Aug. - 3 M 61 14 Aug. - 3 M 61 14 Aug. - 3 M 61 18 June 8 1 M 61 18 June 6 1 M 27 15 Jan. 12 & 2 F 72 3 Sept. 7 1 F 10 m'ths. 13 2 4 F 32 5 April 7 1 F 10 m'ths. 20 3 F 24 24 , 20 3 M 2 days 26 , 2 2 M 30 2 Feb. - 2 F 51 10 , | Phthisis Double Pneumonia Suicide by cutting his Throat Acute Rheumatism Hæmorrhage into Lungs Bronchitis | Inquest Inquest Died in St. Bart.'s Inquest "" "" "" "" |

| STREET OR PLACE. | No. of House. | No. of Sub- District. | Sex. | Age. | Date of Death. | Certified Cause of Death. | Remarks. |
|---|--|--|---------------------------------|--|---|---|--|
| Queen Street, Cheapside | 42 64 6 6 23 1 1 1 1 1 - | 4 4 2 2 2 3 3 3 3 3 2 2 2 2 2 2 2 2 2 2 | F M F M M F M M F M M F M | 9 months 7 weeks 8 hours 70 6 weeks 74 72 60 59 56 59 54 40 17 10 35 | 17 May " 24 Jan. " 13 Aug. " 8 Feb. " 6 Mar. " 26 " " 15 " " 16 Sept. " 22 Dec. " 25 " 1899 15 Jan., 1900 28 " " 2 April " 10 May " 26 June " | Broncho-Pneumonia Bronchitis Premature Birth Pneumonia Premature Birth Bronchitis Inflammation of Bowels Cirrhosis of Liver Pulmonary Congestion Suicide by Hanging Drowned "" "" "" "" "" "" "" "" | Inquest Inquest. Suicide, &c. Inquest. No evidence, &c. Inquest. Accident Inquest. No evidence |
| " " Tower Steps Old Swan Pier Custom House Quay " " s.s. "Industrie " | - - - 24 & 25 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | M M F M M M M | 14 42 15 37 29 20 15 | 28 , ", ", 31 , ", 20 Aug. ", ", ", ", ", ", ", ", ", ", ", ", ", | Fractured Skull | Inquest. Accident Inquest. No evidence Inquest. Accident "Inquest. Suicide Inquest. No evidence, &clinquest |
| t. Ann's Chambers, Broadway t. Bartholomew's Hospital—The College | 19 | 2 3 | M M M | 23 8 months 25 | 8 Feb. ,, 2 Feb. ,, 25 April ,, | Pneumonia Convulsions Phthisis | Inquest |

| | STREET | OR P | LACE. | | No. of House. | No. cf Sub- District. | Sex. | Age. | Date of Death. | Certified Cause of Death. | Remarks. |
|--|---|--------|-------|------|--|--------------------------------------|----------------------------|---|--|---|---|
| St. Bartholor St. Helen's I St. James' P' St. Mary-at- St. Paul's Ch Salisbury Sq Salters' Hall Shaftesbury | Place lace Hill nurchya nare Court | | | | $ \begin{array}{r} $ | 3 1 2 4 2 3 2 1 | F M F M F M M F | About 30 73 77 69 52 4 78 65 41 | 21 July " 2 May " 1 April " 10 May " 13 April " 7 May " 3 Feb. " 23 " | Heart Disease Acute Bronchitis Heart Disease Ascites Heart Disease Convulsions Tumour of Bladder Bronchitis Phthisis | Inquest. Unknown Inquest |
| 17 17 19 19 19 19 19 | ;; ;; ;; ;; ;; ;; ;; | | | | 18 2 10 11 1 15 15 24 1 | 1 1 1 1 1 1 1 1 1 1 1 1 | M F M F M F | 5 months 3 38 14 days 49 5 days 6 63 55 | 25 ", ", ", 24 Mar. ", ", ", ", ", ", ", ", ", ", ", ", ", | Bronchitis Tubercular Meningitis Bursting of a Blood Vessel Atelectasis Peripheral Neuritis Meningitis Measles Thrombosis Carcinoma | Inquest Died in St. Bart.'s Died in St. Bart.'s |
| Shoe Lane Sermon Lane Sparrow Corn "" Snow Hill | ", … ner | | | | 7 17 108 3c 6 12 6 | 1 1 3 3 4 1 1 1 3 3 | F M M F M F F F F M | 85 22 78 3 m'ths 74 72 60 72 4 m'ths | 3 Nov. ", 14 Nov. ", 24 Feb. ", 29 Oct. ", 21 April ", 8 Nov. ", 18 ", 6 Dec ", 20 Jan. ", | Cancer of Breast Run over by van in Falcon Sq. Syncope Convulsions Broncho-Pneumonia Senile Decay Apoplexy Heart Disease Diarrhœa | Inquest. Died in St. Bart.'s Died in St. Bart's. |
| Stoney Lane | | s nesu | | | = | 2 | M | 52 | 4 Mar. ,, | Syncope Killed on Railway | Inquest. Died in St. Bart,'s |

| STREET | OR PLACE. | | No. of | No. of Sub- District. | Sex. | Age. | Date of Death. | Certified Cause of Death. | Remarks. |
|--|-----------|-----|--------|---------------------------------------|--------------------------------------|---|---|---|--------------------------------|
| Swan Lane | | | 18 | 5 2 | M | 14 m'ths | 4 April,1900 | Measles | |
| Callis Street—" Dail Cemple Lane Cemple Pier Cook's Court Cower Dock Crinity Square Cudor Street Chreadneedle Street | | | 4 | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | M M F F M F M F | 37 19 N'y born 61 69 71 8 m'ths 59 69 | 24 Jan. " 1 July " 1 " 16 April " 20 Oct. " 27 Dec. " 12 Feb. " 17 June " 23 Dec. " | Apoplexy Spasm of Glottis Strangulation Carcinoma of Uterus Senile Decay Pneumonia Tubercular Meningitis Cirrhosis of Liver Heart Disease | Inquest Inquest. Wilful murder |
| Inion Court, Old British Place , Glassho | use Yard | ::: | | 3 1 9 1 5 1 7 2 7 4 | M M M M M F F | 55 78 54 70 3 m'ths 37 14 | 12 Feb. " 23 " 19 Oct. " 17 Nov. " 11 Feb. " 4 June " 22 Aug. " | Phthisis Chronic Bronchitis Enteric Fever Bright's Disease Acute Bronchitis Acute Pneumonia Phthisis | Inquest |
| ine Street | | | 1 | 2 1 1 1 | M F | 72 75 | 18 Jan. " 13 Feb. " | Congestion of Lungs Senility | |
| Warwick Square Water Lane " West Smithfield Whitecross Street " " | | | 2 | 2 2 9 2 0 3 7 1 0 1 | M M F M F M F | 73 26 59 16 m'ths. 5 81 65 | 11 Jan. " 27 Feb. " 5 June " 14 Feb. " 3 April " 7 Jan. " | Heart Disease Pneumonia Malignant Disease of Womb Broncho-Pneumonia Pneumonia Bronchitis Pneumonia | Inquest |
| Widegate Street | | | 2 | 6 1 | F | 67 16 m'ths | 18 ,, ,, 12 Feb. ,, | Gangrene of Foot Convulsions | |

| STREET | OR PLACE. | No. of House, | No of Sub- District, | Sex. | Age | Date of Death. | Certified Cause of Death. | Remarks. |
|---|--------------------|---------------------------------|----------------------------|-----------------------|--------------------------------------|--|---|---|
| Widegate Street Wood Street" """ Wormwood Street— | "The Ship" | 21 26 18 101 42 | 1 1 2 2 2 1 | M M M M M | 58 5 days 26 59 62 39 | 18 June, 1900 20 Nov. " 15 May ", 15 Aug. ", 21 Nov. ", 2 June ", | Cystitis Premature Birth Pneumonia Heart Disease Suffocated with Gas Cirrhosis of Liver | Died in St. Bart.'s Inquest Inquest. No evidence, &c. |

PUBLIC INSTITUTIONS.

CITY POLICE HOSPITAL, BISHOPSGATE.

| " | Police H | " | | | | | = | 1 1 1 1 | M M M M | 48 44 45 51 | 1 Jan., 1900 13 " " 1 May ", 3 " " | Cirrhosis of Liver Pneumonia Apoplexy | |
|---|----------|---|--|--|--|--|---|---------|------------------|----------------------|---|---|--|
|---|----------|---|--|--|--|--|---|---------|------------------|----------------------|---|---|--|

ARTIZANS' DWELLINGS.

| S | TREET | OR PL | ACE. | | No. of House, | No. of Sub- District. | Sex. | Age. | Date of Death. | Certified Cause of Death. | Remarks. |
|--|--------------|--------|------|------|---------------------------------|--------------------------|-----------------------|---|---|--|----------|
| King's Block | | | | | 46 3 15 | 1 1 1 | F M M | 79 68 72 | 3 April, 1900 9 July ", 5 Aug. ", | Bronchitis Carbuncle Cystitis | |
| Queen's Block | | | | | 28 27 11 19 6 19 | 1 1 1 1 1 1 | | 2 months 12 m'ths. 80 17 m'ths. 84 1 month | 12 Feb. " 2 April " 6 May " 31 " " 6 June " 20 Nov. " | Broncho-Pneumonia Bronchitis Broncho-Pneumonia Senile Decay Cellulitis | |
| Prince's Block North Block """ """ """ """ """ """ | k—no | deaths | | | 7 37 21 26 59 | 1 1 1 1 1 | F M F M M | 73 39 1 3 months 60 | 5 Jan.? , 18 Mar. , 23 July , 8 Aug. , 14 , , | Cerebral Hæmorrhage Heart Disease Intussusception Pertussis Epithelioma | |
| South Block | | | | | 26 | 1 | M | 3 | 22 June " | Scarlatina | |

CASUAL WARD AND INFIRMARY, THAVIES' INN.

| | STREET OR PLACE. | | | | | | | Sex. | Age. | Date of Death. | Certified Cause of Death, | Remarks. |
|--|------------------|--------|--|--|--|--|--|-------------------------|--|---|---|----------------------------|
| Thavies '' '' '' '' '' '' '' '' '' '' '' '' '' | 'Inn- | -Union | House ", ", ", ", ", ", ", ", ", ", ", ", ", | | | | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | M F F F M M F F F F F F | 61 61 36 54 61 65 13 days 50 49 63 81 3 hours 50 | 6 Jan., 1900 17 , , , , , , , , , , , , , , , , , , , | Pneumonia Phthisis Bright's Disease Apoplexy Carcinoma of Uterus Endocarditis Marasmus Heart Disease Bright's Disease Pneumonia Bright's Disease Inanition Hemiplegia and Pneumonia | Lived at No. 4, Cloth Fair |

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